

## ENVIRONMENTAL STATEMENT (VOLUME III)

### Appendix 9-4 – Bats and Hedgerows Assessment (Tracked) ~~(Clean)~~

#### HyNet Carbon Dioxide Pipeline DCO

Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2010 –  
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# 1. INTRODUCTION

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## 1.1. DCO PROPOSED DEVELOPMENT

- 1.1.1. This technical appendix supports the assessment contained in **Chapter 9: Biodiversity (Volume II)**.
- ~~1.1.2. **Revision B** of **Appendix 9.4 – Bats and Hedgerows Assessment (AS-031, AS-033, AS-035, AS-036, AS-037, AS-038, AS-059)** superseded **Revision A** of **Appendix 9.4 (APP-102 to APP-105)** to take account updated survey data that was not presented within the **Revision A**.~~
- ~~1.1.3. This **Revision C** of **Appendix 9.4** replaces and supersedes **Appendix 9.4 (Revision B)** to provide updated figures (**Figures 9.4.1 to 9.4.11**) in response to proposed design changes as outlined in **Table i.i** of **Chapter I** of the ES Addendum. The proposed design changes have not resulted in any changes to the text within baseline methodology, results and summary of this appendix.~~
- ~~1.1.4.1.1.2.~~ The Applicant intends to build and operate a new underground carbon dioxide (CO<sub>2</sub>) pipeline from Cheshire, England to Flintshire, Wales with necessary Above Ground Installations (AGIs) and Block Valve Stations (BVSs). It is classed as a Nationally Significant Infrastructure Project (NSIP) and will require a Development Consent Order (DCO) under the Planning Act 2008 ('PA2008') granted by the Secretary of State for [the Department for Energy Security and Net Zero Business, Energy and Industrial Strategy \(BEIS\) \(DESNZ\)](#).
- ~~1.1.5.1.1.3.~~ The DCO Proposed Development will form part of HyNet North West ('the Project'), which is a hydrogen supply and Carbon Capture and Storage ('CCS') project. The goal of the Project is to reduce CO<sub>2</sub> emissions from industry, homes and transport and support economic growth in the North West of England and North Wales. The wider Project is based on the production of low carbon hydrogen from natural gas. It includes the development of a new hydrogen production plant, hydrogen distribution pipelines, hydrogen storage and the creation of CCS infrastructure. CCS prevents CO<sub>2</sub> entering the atmosphere by capturing it, compressing it and transporting it for safe, permanent storage.
- ~~1.1.6.1.1.4.~~ The DCO Proposed Development is a critical component of HyNet North West which, by facilitating the transportation of carbon, enables the rest of the Project to be low carbon. The hydrogen production, distribution and CO<sub>2</sub> capture and storage elements of the Project do not form part of the DCO Proposed Development and will be delivered under separate consenting processes.

~~4.1.7.1.1.5.~~ 4.1.7.1.1.5. The DCO Application will seek consent for the construction, operation and maintenance of the following components which are part of the DCO Proposed Development, namely:

- **Ince Above Ground Installation (AGI)** to Stanlow AGI Pipeline – a section of new underground onshore pipeline (20” in diameter) to transport CO<sub>2</sub>;
- **Stanlow AGI to Flint AGI Pipeline** – a section of new underground onshore pipeline (36” in diameter) to transport CO<sub>2</sub>;
- **Flint AGI to Flint Connection Pipeline** – a section of new underground onshore pipeline (24” in diameter) to transport CO<sub>2</sub>;
- **Flint Connection to Point of Ayr (PoA) Terminal Pipeline** – a section of existing Connah’s Quay to Point of Ayr (PoA) underground onshore pipeline (24” in diameter) which currently transports natural gas but would be repurposed and reused to transport CO<sub>2</sub>. The Flint Connection to PoA Terminal Pipeline is scoped out of the EIA, except for the areas adjacent to the three BVSs that are within the Newbuild Infrastructure Boundary;
- **Four AGIs** - Ince AGI, Stanlow AGI, Northop Hall AGI, and Flint AGI;
- **Six Block Valve Stations (BVSs)** - located along:
  - The new Stanlow AGI to Flint AGI Pipeline (three in total);
  - The existing Flint Connection to PoA Terminal Pipeline (three in total);
- **Other above ground infrastructure**, including Cathodic Protection (CP) transformer rectifier cabinets and pipeline marker posts;
- **Utility Connection infrastructure**, including power utilities and Fibre Optic Cable (FOC); and
- **Temporary ancillary works** integral to the construction of the Carbon Dioxide Pipeline, including Construction Compounds and temporary access tracks.

~~4.1.8.1.1.6.~~ 4.1.8.1.1.6. Further details of each element of the DCO Proposed Development are set out in **Chapter 3 – Description of the DCO Proposed Development (Volume II)**, and subsequent addenda.

## 1.2. ECOLOGICAL BACKGROUND

1.2.1. Extended Phase 1 habitat surveys were undertaken from March 2021 to June 2022 and in December 2022 across the Newbuild Infrastructure Boundary for the DCO Proposed Development. The Newbuild Infrastructure Boundary is predominantly arable through industrial and rural village landscapes. Hedgerows, woodland, and grassland habitats were present throughout and will

be subject to both the direct and indirect effects of the DCO Proposed Development. A detailed description of habitats is provided in **Appendix 9.1 Habitats and Designated Sites Survey Report (Volume III)**.

- 1.2.2. The extended Phase 1 habitat surveys incorporated an ecological desk study that was completed in November 2021. The desk study reviewed existing ecological baseline information, recorded the habitats present and identified the presence, or potential presence, of protected habitats or species which could pose legal and, or planning constraints. This included bat species data recorded within 5km of the Newbuild Infrastructure Boundary from the last 10 years (as of February 2020). Additionally, habitat with high suitability for bats was reviewed, with Ancient Woodland data from Natural Resources Wales (NRW) and Natural England (NE), along with Ancient Hedgerow data compiled from digitised historical maps from Cheshire Archives and Local Studies and National Library of Wales utilised.

### 1.3. BRIEF SCOPE AND OBJECTIVES

- 1.3.1. The Applicant commissioned hedgerow surveys of all hedgerows located within the Newbuild Infrastructure Boundary. The purpose of this survey was to:
- Assess the potential for hedgerows along the Newbuild Infrastructure Boundary to support bats and determine the type of activity and the species utilising the hedgerows;
  - Determine whether the hedgerows could be classed as 'Poor', 'Good' or 'Excellent' under the criteria developed by the Applicant that would inform survey effort, such as, automated static detectors and modified DEFRA Local Scale surveys;
  - Identify any resultant legal or planning constraints; and
  - Make recommendations with regards to mitigation/compensation requirements should loss or breaching of 'Good' or 'Excellent' be unavoidable.
- 1.3.2. The results of these surveys are presented within this report. The impact assessment and recommendations for compensation and mitigation are presented within **Chapter 9: Biodiversity (Volume II)**.
- 1.3.3. The bats and hedgerow assessment detailed within this report, is an innovative approach developed by the Applicant. Liaison regarding this innovative approach has been conducted with Natural Resources Wales and Natural England, with methodologies and approach agreed and detailed within **Table 9.1, Chapter 9: Biodiversity (Volume II)**.

## 1.4. RELEVANT LEGISLATION AND POLICY

- 1.4.1. This report has been compiled with reference to the following relevant nature conservation legislation, planning policy and the UK Biodiversity Framework from which the protection of sites, habitats and species is derived in England.
- 1.4.2. In England and Wales, the Wildlife and Landscape Criteria in the Hedgerows Regulations 1997 (**Ref. 1**) (hereafter referred to as ‘the Regulations’) are intended to protect ‘Important’ countryside hedgerows from destruction or damage. Hedgerows are assessed against a number of criteria in relation to their archaeology, and history, and wildlife and landscape value, from which it is determined whether a hedgerow is Important as defined by the Regulations.
- 1.4.3. As laid out in **Section 2**, the criteria outlined in the Regulations were adapted to fit with a tailored approach aimed towards bat interactions with hedgerows. This drew on several important criteria from the Regulations – see **paragraph 2.2.4** – and as such both ‘Excellent’ and ‘Good’ Bat Hedgerow Suitability Assessment (BHSA) classified hedgerows were recognised as equivalents to Important under the Regulations.
- 1.4.4. Under the Regulations, any person wishing to remove a hedgerow must submit a hedgerow removal notice to the Local Planning Authority (LPA). The LPA will then decide whether to approve the notice or issue a hedgerow retention notice if the hedgerow has been identified as Important under the Regulations.
- 1.4.5. All native hedgerows are also listed as Habitats of Principal Importance (HPI) in accordance with Section 41 of the Natural Environment and Rural Communities (NERC) Act (2006) (**Ref. 2**). HPIs are habitats in England and Wales that were identified as requiring action in the UK Biodiversity Action Plan (UK BAP) and continue to be regarded as conservation priorities in the UK Post-2010 Biodiversity Framework which superseded the UK BAP. The definition of this priority habitat has been amended from the pre-existing Habitat Action Plan for ancient and/or species-rich hedgerows and is as follows: A hedgerow is defined as any boundary line of trees or shrubs over 20m long and less than 5m wide, and where any gaps between the trees or shrub species are less than 20m wide (**Ref. 1, Ref. 3,**).
- 1.4.6. Under Section 40 of the NERC Act (2006) (**Ref. 2**), LPAs are required to have due regard for these habitats when exercising their functions, including determining planning applications.
- 1.4.7. Bat species are afforded a high level of protection under the Conservation of Habitats and Species Regulations 2017 (as amended) (the ‘Habitats Regulations’) (**Ref. 4**). The legislation outlines that it is an offence to
  - *‘Deliberately capture, injure, or kill a bat,*
  - *Damage or destroy a breeding site or resting place of a bat*



- *Deliberately disturb bats in such a way as to be likely*
  - a) *to impair their ability -*
    - i) *to survive, to breed or reproduce, or to rear or nurture their young; or*
    - ii) *to hibernate or migrate; or*
- *to affect significantly the local distribution or abundance of the species’.*

1.4.8. Protection is also partially afforded under the Wildlife and Countryside Act 1981 (as amended) (**Ref. 5**) with respect to disturbance of animals when using places of shelter or protection, and obstruction of access to places of shelter or protection.

1.4.9. Certain species of bats including noctule *Nyctalus noctula*, brown long-eared bat *Plecotus auritus* and soprano pipistrelle *Pipistrellus pygmaeus* are also listed as a Species of Principal Importance (SPI) for the Conservation of Biodiversity in accordance with Section 41 of the NERC Act 2006 (**Ref. 2**). Under Section 40 of the NERC Act (**Ref. 2**), public bodies (including local planning authorities) have a duty to have regard for the conservation of SPI when carrying out their functions, including determining planning applications.

1.4.10. Certain species of bat, including barbastelle *Barbastella barbastellus*, Bechstein’s bat *Myotis bechsteinii*, noctule, brown long-eared bat, lesser horseshoe bat *Rhinolophus hipposideros*, greater horseshoe bat *Rhinolophus ferrumequinum*, common pipistrelle *Pipistrellus pipistrellus* and soprano pipistrelle are also listed as SPI for the purpose of maintaining and enhancing biodiversity in relation to Wales under Section 7 of the Environment (Wales) Act 2016 (**Ref. 6**). Section 6 under Part 1 introduced an enhanced biodiversity and resilience of ecosystems duty (the S6 duty) for public authorities in the exercise of functions in relation to Wales, superseding provisions previously set out in the NERC Act 2006 (**Ref. 2**).



## 2. BASELINE METHODOLOGY

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### 2.1. DESK BASED ASSESSMENT

#### POTENTIAL HEDGEROW MAPPING

- 2.1.1. Before field surveys commenced, potential hedgerows were mapped using freely available aerial imagery to help gain an understanding of the extent of the hedgerow count across the Newbuild Infrastructure Boundary and plan surveys accordingly.

#### ANCIENT HEDGEROW SEARCH

- 2.1.2. An Ancient Hedgerow search was undertaken for the DCO Proposed Development, using digitised maps from the National Library of Wales and Cheshire Archives.
- 2.1.3. Any results of the ancient hedgerow search were then checked against the potential hedgerow database before the extended Phase 1 habitat surveys of the hedgerow locations to determine if these ancient hedgerows still existed.

#### EXTENDED PHASE 1 HABITAT SURVEYS

- 2.1.4. Extended Phase 1 habitat surveys were undertaken from March 2021 until November 2021 and continued from January 2022 until June 2022. The data collected on these surveys was used to ground-truth the desk based data and add additional optimal bat habitat for consideration within the final BHSA calculation. Once hedgerows were identified/confirmed through the extended Phase 1 habitat surveys, a hedgerow survey was undertaken.

#### TREE AND STRUCTURE ROOST ASSESSMENT

- 2.1.5. Preliminary Bat Roost Assessments (PBRA), Aerial Inspections, and Dusk Emergence/ Dawn Re-entry Surveys were undertaken to assess the potential direct and indirect effects of the DCO Proposed Development during construction and operation (emphasis on construction rather than operation due to the nature of the DCO Proposed Development) on bats.
- 2.1.6. The roost surveys were completed within the Newbuild Infrastructure Boundary and were taken into consideration when undertaking the BHSA. Potential and known roosts identified throughout the survey season were mapped alongside the desk-study data and where possible were included within the BHSA.
- 2.1.7. Roosts recorded after the completion of BHSA were taken into consideration during the data analysis and mitigation design. Bat activity data from roost surveys are available in **Appendix 9.3 Bat Activity Survey Report (Volume III)**.

## 2.2. HEDGEROW ASSESSMENT

2.2.1. Hedgerow survey data was recorded using the ArcGIS Collector application (© ESRI) on tablets. Digital proformas were filled in on the application. The location of the hedgerow was recorded and images of the hedgerow captured. This method of recording data commenced during June 2021, as all previous surveys undertaken using paper proformas were subsequently digitised.

### HEDGEROW FIELD SURVEYS

2.2.2. The hedgerow field survey undertaken across the Newbuild Infrastructure Boundary aimed to collect data on specific characteristics taken to be beneficial to bat community and diversity. Aligning with Biodiversity Net Gain (BNG) assessment, a hedgerow condition assessment within the Higher Level Stewardship Farm Environment Plan (FEP) Manual (**Ref. 7**) was used to influence elements of the assessment categories, alongside a literature review (**Annex B**) of relevant research and guidance notes.

2.2.3. In accordance with the Regulations, the hedgerows were measured from the point or points where there was a gap of more than 20 metres between the end of the hedgerow and the nearest line of hedgerow. Gaps within a hedgerow were included in the total length provided they were 20 metres or less in length.

2.2.4. Notes were made on the following in accordance with the criteria outlined in **Table 1**:

- Hedgerow length, calculated automatically in the ArcGIS Collector application;
- Hedgerow height; measured from the base of woody growth, excluding trees and banks;
- Hedgerow width, measured from the widest point of the hedgerow canopy;
- Number of woody species in the hedgerow length, including species name;
- Number of standard trees, across the entire hedgerow. This was then used with the hedgerow length to calculate the number of trees within each 50m stretch of hedgerow;
- Number of gaps in the hedge, measured as a percentage of the total length of the hedgerow; and
- Presence of ditches (whether wet, dry or absent).

### BHSA CALCULATION

2.2.5. All hedgerows within the Newbuild Infrastructure Boundary were surveyed with regard for the information required by the criteria in the BHSA calculator. This

was developed using a similar approach to the Great Crested Newt *Triturus cristatus* (GCN) Habitat Suitability Index (HSI) survey, where a number of factors are assessed for hedgerows that provide an estimate of the likely use of that habitat by bats. With the aim that by undertaking this BHSA, survey effort can be better focused across the Newbuild Infrastructure Boundary, resulting in a proportionate survey effort.

2.2.6. The criteria, outlined in **Table 1**, were developed to help establish the habitat suitability of each hedgerow for supporting the extant bat populations. This was developed after a literature review looking at which features and characteristics of hedgerows and surrounding habitat influence bat populations positively and negatively (**Annex D**).

2.2.7. The findings of the literature review, combined with the expert opinion of a full member of CIEEM and specialist bat ecologist with over 15 years bat survey and analysis experience, informed the final criteria. This approach was further ratified by stakeholder liaison with NE and NRW, with feedback from both informing the final criteria.

**Table 1 - BHSA criteria developed by WSP**

Criteria	Output	BHSA scoring
Height	Metres	≥2 = 3 ≥1 = 2 ≥0 = 1
Width	Metres	≥1.5 = 3 ≥1 = 2 ≥0 = 1
Gappiness	As a percentage of the total length.	>20 = 1 >10 = 2 ≥0 = 3
Woody Species Diversity	Number of woody species present along the entire length of the hedgerow.	>6 = 3 >3 = 2 ≥0 = 1
Ditch present	Wet/ Dry/ Absent	Wet = 2 Dry/Absent = 1

Criteria	Output	BHSA scoring
Arable field margin	Metres	≥5.1 = 4 ≥2.1 = 3 ≥0.1 = 2 ≥0 = 1
Number of trees	Number of trees present per 50m of hedgerow <sup>1</sup>	≥6 = 4 ≥3 = 3 ≥1 = 2 ≥0 = 1

2.2.8. Each of the outputs from the criteria were given a score that was then used to calculate an overall BHSA number. The equation outlined shows how the BHSA score was reached. The score was then used to categorise the hedgerows into the three BHSA categories. The score thresholds for each BHSA category can be seen in **Table 2**.

$$BHSA = (SI1 * SI2 * SI3 * SI4 * SI5 * SI6 * SI7)^{1/7}$$

2.2.9. The above criteria and calculations give a maximum score of 3.07, a minimum score of 1, and a range of 2.07. The threshold scores for each BHSA category were calculated by dividing the range by three and using the intervals of the calculated thirds from the minimum BHSA score upwards.

**Table 2 - BHSA score translation**

BHSA Category	BHSA Score
Excellent	≥2.4
Good	1.7 – 2.39
Poor	1 -1.69

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<sup>1</sup> Hedgerow length was calculated automatically using the ESRI ArcGIS Collector application and was then used to calculate the number of trees per 50m post survey.

- 2.2.10. The BHSA categories attributed to each hedgerow set the level of further survey effort. All 'Good' and 'Excellent' category hedgerows were subject to further survey using Song Meter SM4BAT Full Spectrum (FS) static bat detectors (© Wildlife Acoustics Inc.) (hereafter referred to as 'Statics'). Whereas 'Poor' category hedgerows were discounted and not subject to further survey.
- 2.2.11. Parameters were developed, highlighted in **Table 3**, that discounted 'Good' and 'Excellent' hedgerows when certain criteria were met.
- 2.2.12. Hedgerows that were scoped out in advance of surveying, using the parameters outlined in **Table 3**, are detailed in **Annex E**.

**Table 3 – Hedgerow discount parameters**

Hedgerow Parameters	Justification
Adjoining residential	Hedgerows adjoining residential areas under the assumption that they will be avoided by the DCO Proposed Development and thus any bat activity along the hedgerow is unlikely to be severed by the Proposed Development.
Hedgerow located parallel to proposed route and thus easier to avoid.	Where the hedgerow is located parallel to the indicative Newbuild Carbon Dioxide Pipeline route, with space to allow avoidance, assumptions have been made that the hedgerow will be avoided in favour of open fields and thus the direct and indirect effects on the hedgerow and any associated bat activity will be reduced significantly.
Over 50% of hedgerow located within 50m of main roads <sup>2</sup> .	If over 50% of the hedgerow's length (within the Newbuild Infrastructure Boundary) was within 50m of a main road then the hedgerow was downgraded to poor due to the environment main roads create not being conducive to bat activity, as is referenced in Berthinussen and Altringham's research ( <b>Ref. 1</b> ).

### **BHSA MODIFICATIONS**

- 2.2.13. Due to the BHSA being an innovative assessment, liaison was undertaken with NE and NRW. Through liaison and completing the initial stages of the assessment, the BHSA approach was modified. Alterations and justifications for the changes are detailed within **Annex C**.

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<sup>2</sup> 'Main roads' were defined by expert opinion from field ecologists based on vast experience working across the entire Development and the typical flow of traffic and any on-street lighting they experienced on those roads. The only caveat for not downgrading due to proximity to main roads was that the hedgerow was tall and dense enough to provide sufficient cover from noise and light pollution.

## 2.3. AUTOMATED STATIC DETECTOR ASSESSMENT

### FIELD SURVEY

- 2.3.1. The automated static detector assessment was used to assess BHSA categorised 'Good' and 'Excellent' hedgerows, in order to assess their original categorisation. The process described in **Section 2.2** outlines the criteria that was involved in calculating a hedgerows BHSA score and the parameters that could discount an eligible hedgerow from requiring an automated static detector assessment.
- 2.3.2. Statics were located on 'Good' and 'Excellent' hedgerows to collect recordings of bat echolocation calls and help identify bat activity levels along each hedgerow.
- 2.3.3. Statics were positioned to cover either individual or groups of hedgerows depending on proximity and connectivity. The hedgerows were assessed as individuals or groups based on the professional judgement of a suitably experienced ecologist and reviewed by a bat specialist with over 15 years bat survey and analysis experience. For 'individual' hedgerows, statics were placed in the centre of the hedgerow where possible. For 'grouped' hedgerows, statics were placed in the best position along a hedgerow to cover all hedgerows within the group, where possible.
- 2.3.4. Statics were deployed three times, once per season<sup>3</sup>, and set to record for a minimum of five consecutive nights. The detectors were programmed to turn on at sunset and turn off at sunrise on each night.
- 2.3.5. The statics were triggered to begin recording when a signal exceeding 16kHz was detected (a 'trigger event'). Recording continued until there was a gap of 3 seconds between signals, whereafter the recording would stop. At the next trigger event, a new recording would then be created, resulting in one sound file recording per trigger event.
- 2.3.6. The survey effort for automated static detector assessments on qualifying hedgerows can be seen in **Table 4**.

**Table 4 - Automated static detector assessment effort 2022**

	<b>1 Deployment</b>	<b>2 Deployments</b>	<b>3 Deployments</b>	<b>No deployments</b>
<b>Individual Static</b>	3	10	48	10

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<sup>3</sup> Seasons = spring (April/May); summer (June/July/August); autumn (September/October).

	<b>1 Deployment</b>	<b>2 Deployments</b>	<b>3 Deployments</b>	<b>No deployments</b>
<b>Group Static</b>	2	8	40	2

2.3.7. Of the 193 hedgerows which required an automated static detector assessment, 143 were assessed in all three seasons. The locations of the static deployments are presented in **Figure 9.4.3 (Annex A)**. Of the remaining hedgerows, seven were assessed in only one season, 29 in only two seasons, and 15 were not subject to any static detector assessment. A full list of all hedgerows which were not subject to the full survey effort, and the reason for this, is provided within **Section 2.7**.

### **DATA ANALYSIS**

2.3.8. Bat echolocation call recordings gathered from the Statics were analysed using specialist computer software Wildlife Acoustics Kaleidoscope Pro 5.4.7 (KalPro).

2.3.9. A 'bat pass' was defined as one trigger event. If multiple species were recorded within a single recording file, there would be one bat pass for each species recorded. This approach was used to standardise the definition of a bat pass. It should be recognised that a series of separate sound files may represent a series of different bats commuting within the range of an automated detector, or a smaller number of bats repeatedly triggering the detector (e.g. bats making repeated foraging passes within the range of a detector).

2.3.10. All files were categorised by the auto-identification analysis on KalPro. All files identified as 'noise', 'no.id', and species which were not a *Pipistrellus* sp., were subject to manual analysis. Additionally, *Pipistrellus* sp. calls with an identification confidence rating of 0.7 or below, were subsequently manually analysed. The manual analysis was completed by a suitably experienced ecologist to confirm or alter the auto-identification.

2.3.11. A random 10% of the manually checked common pipistrelle and soprano pipistrelle calls with an identification confidence rating of 0.5 or below, were then quality assured by suitably qualified ecologists with many years' experience analysing bat data. For all other species and noise files, which had been manually analysed, a random 10% was taken of each category and also quality assured to confirm no bat echolocation calls were being routinely mis-identified.

2.3.12. The number of bat passes recorded was used to calculate a Bat Activity Index Value (BAIV). This provides an indication of the activity levels of each bat species at each hedgerow, per season, and overall, that was identified for an

automated static detector assessment within the Newbuild Infrastructure Boundary.

2.3.13. The BAIV of each species, and overall, for the assessed hedgerows was calculated using the number of bat passes per night recorded during each automated static detector assessment. The number of bat passes was divided by the total number of nights the automated static detector assessment took place. This provided the average passes per night (ppn) for each bat species and the ppn overall for all species combined (the 'total ppn'), for each assessed hedgerow.

2.3.14. Inter-quartile analysis was used to identify hedgerows with particularly high ppn in each season. This assessment included the calculation of the lower (1<sup>st</sup>), middle (2<sup>nd</sup>) and upper (3<sup>rd</sup>) quartiles<sup>4</sup> of the ppn data. The 1<sup>st</sup> quartile was then subtracted from the 3<sup>rd</sup> quartile, to give the inter-quartile range<sup>5</sup>. The 'upper bound'<sup>6</sup> of the inter-quartile range was calculated using the below method, where x is the 'upper bound', y is the 3<sup>rd</sup> quartile and z is the inter-quartile range:

$$X = Y + (1.5 * Z)$$

2.3.15. This was repeated to calculate quartiles and an 'upper bound' for the ppn of each individual bat species in each season, as well as for the total ppn in each season. This enabled an assessment of whether hedgerows had particularly high or low numbers of ppn:

- Where the ppn, either for a particular bat species or overall, exceeded the relevant 3<sup>rd</sup> quartile, the number of ppn was considered 'high'. This was used to indicate hedgerows with a high level of bat activity (species-specific or in total).
- Where the ppn, either for a particular bat species or overall, was lower than the relevant 1<sup>st</sup> quartile, the number of ppn was considered 'low'. This was used to indicate hedgerows with low levels of bat activity (species-specific or in total).
- Where the ppn, either for a particular bat species or overall, exceeded the relevant 'upper bound', the number of ppn was considered to be exceptionally higher than expected. This was used to indicate hedgerows with a particularly notable level of bat activity (species-

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<sup>4</sup> Where the 1<sup>st</sup> quartile represents the value under which 25% of the lowest data points are found, the 2<sup>nd</sup> quartile is the median, and the upper quartile represents the value over which 25% of the highest data points are found.

<sup>5</sup> The range of the middle 50% of the data, which lies between the 1<sup>st</sup> and 3<sup>rd</sup> quartiles.

<sup>6</sup> Where the 'upper bound' is the highest value in the expected data range, and any values above the upper bound are considered outliers.



specific or in total), which may be especially suitable or important for supporting bat populations.

- 2.3.16. Leisler's bat *Nyctalus leisleri*, serotine *Eptesicus serotinus* and Nathusius' pipistrelle *Pipistrellus nathusii* had an average of less than 1ppn across all seasons. Therefore, within this report, the data for these species has been presented as part of the following groups:
- *Nyctalus* sp – Leisler's bat, noctule, and any passes identified only as *Nyctalus* sp. calls.
  - NSL – serotine, and any passes identified only as NSL
  - *Pipistrellus* sp. – including Nathusius' pipistrelle and any passes identified only as *Pipistrellus* sp.
- 2.3.17. Given the aims and objectives of this assessment and the behaviour of these species, this is considered to provide sufficient information for the purposes of this report.
- 2.3.18. The bat activity data from the automated static detector assessments also provided information on the timings of the bat activity. This data was evaluated to determine whether there were any trends in bat activity during particular hours of the night, which may indicate how the hedgerow was being used by bats.

## 2.4. FINAL BHSA CATEGORIES

- 2.4.1. The results of the automated static detector assessment were used to assess the BHSA category of hedgerows subject to the assessment.
- 2.4.2. Parameters were set to determine whether the BHSA category of an assessed hedgerow should be upgraded to a higher category or downgraded to a lower category. Hedgerows within static groups were assessed as a group. However, if only a single hedgerow within a Static group qualified against the parameters for upgrading or downgrading, then the categories for all hedgerows within the group were altered accordingly. The BHSA category of assessed hedgerows which did not meet the parameters for either upgrading or downgrading remained unchanged.
- 2.4.3. The parameters used to determine whether a hedgerow's BHSA category should be upgraded or downgraded are listed below in **Table 5**.

**Table 5 - BHSA category alteration parameters**

Parameters for upgrading the BHSA category	Parameters for downgrading the BHSA category
<p><b>The number of ppn for an Annex II<sup>7</sup> or ‘sensitive’ species<sup>8</sup> exceeds the ‘upper bounds’ for that species in at least two seasons; and/or</b></p> <p><b>The number of total ppn exceeds the ‘upper bounds’ for total ppn in all three seasons.</b></p>	<p>The number of total ppn is lower than the 1st quartile for total ppn in all three seasons.</p>

- 2.4.4. As a result, assessed hedgerows were assigned a ‘final BHSA category’. Hedgerows identified within the Newbuild Infrastructure Boundary which had a BHSA category of ‘Poor’, or were scoped out following the initial BHSA calculation, were not required to undergo the automated static detector assessment and subsequent evaluation. The BHSA category for these hedgerows remained ‘Poor’ or was altered to a final BHSA category of ‘Scoped out’.
- 2.4.5. Hedgerows identified within the Newbuild Infrastructure Boundary which had a BHSA category of ‘Good’ were not subject to further evaluation under the modified DEFRA Local Scale surveys.
- 2.4.6. Any hedgerows with a final BHSA category of ‘Excellent’ were then subject to further evaluation under the modified DEFRA Local Scale surveys. Any outstanding modified DEFRA Local Scale surveys are due to be completed prior to construction.
- 2.4.7. The final BHSA categories, in combination with the results of the modified DEFRA Local Scale surveys, have been used to inform recommendations for mitigation and compensation as discussed in the **Chapter 9: Biodiversity of the ES (Volume II)**.

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<sup>7</sup> Annex II species include *Barbastella barbastellus*, *Myotis bechsteinii*, *Rhinolophus hipposideros* and *Rhinolophus ferrumequinum*. *Myotis bechsteinii* were not considered to form part of the assessment due to the surveys taking place outside of their known geographical range.

<sup>8</sup> Sensitive species = *Myotis* sp. and brown long-eared bat

## 2.5. MODIFIED DEFRA LOCAL SCALE SURVEYS

### FIELD SURVEY

- 2.5.1. 'Excellent' hedgerows were assessed using a modified version of the DEFRA Local Scale survey methods that have been designed to detect important commuting routes in terms of linear infrastructure<sup>9</sup>.
- 2.5.2. To conduct these surveys, two suitably qualified ecologists were positioned on points along the hedge 30m apart (the potential extent of hedgerow loss), or a modified location based on the connections between hedgerows. Where possible, surveyors were positioned on opposite sides of the hedge.
- 2.5.3. The surveys were carried out for 60 minutes following sunset or 60 minutes before dawn. Where bat activity was clearly associated with the hedgerow, surveyors recorded the height of bat activity, the species and the behaviour exhibited on data survey sheets (proformas). Elekon Batlogger M, Elekon BatScanner, Echometer Touch Pro 2 (©Wildlife Acoustics Inc.), or Anabat Express Bat Detectors were used to record echolocation calls.
- 2.5.4. Two surveys per hedge were initially conducted. Up to four additional surveys were subsequently undertaken if the existing DEFRA thresholds were reached. These thresholds are defined as any hedgerow which records 10 or more commuting bat passes of a single species or genus (1 for rare species<sup>10</sup>, depending upon rarity) then a full set of surveys should be conducted (**Ref. 8**).
- 2.5.5. As of the end of October 2022, a minimum of two Modified Defra Local Scale surveys had been undertaken on 32 of 45 hedgerows requiring further survey. The outstanding survey effort is the result of the exceptionally high quantity of hedgerows within the Newbuild Infrastructure Boundary and the practicable limit on resources. Where the modified DEFRA Local Scale surveys are not completed in full within the 2022 bat survey season, these will be completed prior to construction. These surveys will form pre-construction requirements.

### DATA ANALYSIS

- 2.5.6. Modifications to the DEFRA Local Scale surveys occurred in the definitions attributed to the safe and unsafe crossing assessment. As there is no risk of collision post-construction, the assessment was limited to the 'in use' definition and the 'at risk' definition was removed. This meant all commuting activity was included within the assessment of use of linear features.

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<sup>9</sup> WC1060 Development of a cost-effective method for monitoring the effectiveness of mitigation for bats crossing linear transport infrastructure – Local Scale Effects

<sup>10</sup> Rare species are defined as Annex II species which include *Barbastella barbastellus*, *Myotis bechsteinii*, *Rhinolophus hipposideros* and *Rhinolophus ferrumequinum*.

*Myotis bechsteinii* were not considered to form part of the assessment due to the surveys taking place outside of their known geographical range.

- 2.5.7. Data recorded during the modified DEFRA Local Scale surveys was assessed as to whether the bats recorded were considered to be using the hedgerow:
- 'In-use' is defined as bats commuting within 5m of the hedgerow.
  - 'Non-use' is considered a bat commuting at a distance further than 5m from the hedgerow, or any activity considered foraging rather than commuting.
- 2.5.8. In conjunction with the surveyors' notes made during each modified DEFRA Local Scale survey, analysis of recorded files resulted in the identification / confirmation of species of bats and their activity. Bat echolocation call recordings gathered from the modified DEFRA Local Scale surveys were analysed using specialist computer software Kaleidoscope Pro 5.4.7. A random 10% of survey visits were then quality assured by suitably qualified ecologists with experience analysing bat data to ensure no bat echolocation calls were being routinely mis-identified. In order to determine numbers of in-use or non-use bat passes, the proformas and sound files recorded by both surveyors during a survey were analysed simultaneously to enable comparison between them. This allowed any duplicate recordings to be removed. A duplicate recording was defined as the identification of the same bat species exhibiting the same behaviour (e.g., travelling in the same direction), at the same time, or within 30 seconds, by both surveyors. This prevented double counting of a single bat.
- 2.5.9. Number of passes were recorded on the proforma by the surveyor depending on observations in the field. Where this wasn't recorded, one bat pass was considered to be equivalent to one sound file. Where the surveyor indicated consistent activity within a timeframe or between a range of track numbers, all sound files within these periods were analysed and included in total counts.
- 2.5.10. Where the surveyor did not state the bat behaviour on the proforma, the corresponding sound files were analysed to aid in behaviour classification. If one feeding buzz was present in the pass, it was determined that this was likely a bat feeding 'on the wing' (e.g., while travelling), therefore the pass was precautionarily classified as commuting and included in the 'in-use' total count. If multiple feeding buzzes were present in the pass, or the proforma indicated various circular flight paths, it was determined that this was likely foraging behaviour and so included in the 'non-use' count.
- 2.5.11. When calls from bats were heard on the bat detectors but the surveyor did not see the bat pass, the data was recorded as 'heard not seen' (HNS). All recorded events, including any HNS instances, were assigned a species based on comparing times between the proforma and the sound recordings for consistency.

- 2.5.12. Each hedgerow was considered on a case-by-case basis as to whether HNS records should be included within the results. Where surveyors were on opposite sides of the hedgerow and therefore both sides could be observed, HNS data was not used in the analysis of results. Where surveyors were on the same side of the hedgerow and both sides could not be observed, HNS data was included in the analysis. In this case, HNS data was analysed under a precautionary principle of being an 'in-use' pass, as it cannot be confirmed that the bats were not using the hedgerow at the time it was heard. Additionally, as a precautionary measure, if an Annex II species was recorded, but was HNS, it was included in the total count.
- 2.5.13. When the surveyor observed a bat, but the detector did not record any calls, the data was recorded as 'seen not heard' (SNH). Where the surveyor was able to identify the bat species or genus, this was included towards the total count in order to maintain a precautionary approach.
- 2.5.14. For modified DEFRA Local Scale surveys, total 'in-use' counts for each species were taken for each crossing point visit. Total 'non-use' counts were also recorded to provide an indication of the level of foraging activity and activity in the surrounding area.
- 2.5.15. Upon completion of a minimum of two survey visits for each of the 'Excellent' hedgerows, an assessment will be undertaken to determine if it is appropriate to reassess and downgrade those hedgerows to 'Good'. This will comprise assessing the bat passes recorded and the overall bat behaviour exhibited by the bats recorded, to determine if the hedgerow is an important foraging resource and as such would remain as 'Excellent'. This will be completed on a case-by-case basis.

## 2.6. CALL IDENTIFICATION

- 2.6.1. Where possible, bat calls are identified to species level. However, species of the genus *Myotis* are grouped together in most cases as their calls are similar in structure and have overlapping call parameters, making species identification problematic (**Ref. 9**). For *Pipistrellus* species the following criteria, based on measurements of peak frequency, were used to classify calls:
- Common pipistrelle  $\geq 42$  and  $<49$ KHz;
  - Soprano pipistrelle  $\geq 51$ KHz;
  - Nathusius' pipistrelle  $<39$ KHz;
  - Common/soprano pipistrelle  $\geq 49$  and  $<51$ KHz; and
  - Common/Nathusius' pipistrelle  $\geq 39$  and  $<42$ KHz.
- 2.6.2. In addition, the following categories were used for calls which could not be identified with confidence due to the overlap in call characteristics between species or species groups:

- *Pipistrellus* sp. (common pipistrelle, soprano pipistrelle, or Nathusius' pipistrelle);
- *Nyctalus* sp. (Leisler's bat or noctule); and
- NSL (noctule, serotine, or Leisler's bat).

## 2.7. NOTES AND LIMITATIONS

- 2.7.1. The majority of hedgerow surveys took place between April and October 2021, in-line with the guidelines outlined by the DEFRA Hedgerow Survey Handbook: A Standard Procedure for Local Surveys in the UK, 2nd edition (**Ref. 3**). Those that were not surveyed within the recommended window and were surveyed before April 2021 were revisited later in the year to confirm initial surveying was accurate.
- 2.7.2. Methodologies within the Regulations, which are used for specific hedgerow assessment, were adapted within this innovative assessment approach. In contrast to the Regulations, the approach taken by the Applicant did not stop measuring a hedgerow after intersection or junction with another hedgerow provided the hedgerow in question continued, after the intersect or junction, on a similar trajectory. This was done as bats using these linear features will not discern between a hedgerow before or after a junction. Therefore, it is not deemed necessary to define hedgerow limits by junctions but by the tangible cessation of the hedge, a clear change in hedgerow direction or the Newbuild Infrastructure Boundary. This deviation from a standard hedgerow assessment technique is deemed a valid approach for this bat assessment.
- 2.7.3. Ground flora data was collected for Phase 1 habitat mapping but not taken into consideration when calculating BHSA score of hedgerows. This was due to the optimum time to gather data on ground flora being June-July and the size of the hedgerow data set not allowing for all hedgerows to be practicably surveyed in that time window. Whilst this data would help further substantiate the BHSA scoring for the hedgerows, it is considered that the existing method for calculating the BHSA score is substantive enough to provide robust BHSA results.
- 2.7.4. In order to avoid referencing confusion throughout the different survey methods, hedgerows were assigned a permanent hedgerow (H) number during the initial desk study drawing of all potential hedgerows across the original Newbuild Infrastructure Boundary. As the Newbuild Infrastructure Boundary has been refined and Phase 1 surveys have taken place, many potential and actual hedgerows have been ruled out. This is the reasoning behind 'missing' H numbers from the results seen in **Annex D**.
- 2.7.5. The methodology for the Automated Static Detector surveys in this report differs from previous iterations in several ways:

1. Within previous iterations, the Summer season included June and July, with the Autumn season covering August and September. This was subsequently altered to extend the Summer season to cover June, July and August, and the Autumn season was shifted to September and October. Temperatures in August were consistently high and much of the month was considered part of a heatwave. Temperatures in October were also warmer than average, with lows of only 7 °C. As a result, it is considered that by shifting the Autumn season later by a month, a truer representation of the difference in bat activity across the seasons was achieved and this deviation from the methodology is not thought to have negatively impacted the results of the assessment.
2. As per the Spring submission of this report, all sound files produced during the Static surveys were to be cut into 15-second intervals during the data analysis process, with the resulting 15-second file defining one 'bat pass'. Processing the data this way would have increased the number of sound files, by cutting one sound file into several shorter ones. However, this method was not deemed necessary in order to inform a robust baseline, therefore files were assessed using the defined triggered events as per **Section 2.3**.
3. As described in **Section 2.3**, the Static detectors were set to record from sunset to sunrise. This differs from the previous methodology, which determined that they would begin recording 30 minutes before sunset until 30 minutes after sunrise. The majority of bat passes for all species were recorded later in the night (between two hours after sunset to two hours before sunrise). No Annex II species or other 'sensitive' species showed high numbers of bat passes within the first hour after sunset or the final hour before dawn. It is not considered that recording the additional 30-minute buffer around sunset and sunrise would have altered the results of the assessment.

2.7.6. It was not always possible to place Statics centrally within the hedgerow (for individual hedgerows), or in the best position along the hedgerow to cover all hedgerows within the group (for grouped hedgerows). This was due to a variety of reasons, including land access restrictions, the presence of livestock within fields, fences or ditches limiting proximity to sections of the hedge or high levels of dense vegetation. For the same reasons, it was not always possible to place the Static in the same location on hedge for every deployment as conditions changed between seasons. In these circumstances, Statics were placed in the next closest suitable location where coverage of the hedge and grouped hedges remained sufficient.

2.7.7. For twenty-three of the 70 modified Defra Local Scale surveys undertaken, at least one surveyor recorded data in zero crossing rather than full spectrum. This



comprised two survey visits for eight hedgerows and one survey visit for seven hedgerows. Zero crossing detectors record the most prominent frequency of an incoming sound. Therefore, zero crossing data does not contain amplitude information and multiple frequencies at any one point are not recorded. The consequence of such, is that bat harmonic calls, overlapping calls and fainter bat calls are not recorded. The modified Defra Local Scale data analysis primarily relies on information from surveyors proformas. As a result, the zero crossing data is not considered to have altered the assessment of whether the hedgerows did or did not meet the threshold for further surveys. The data and conclusions discussed in this report are valid and able to confirm the significance of effects and the mitigation prescriptions described in **Chapter 9: Biodiversity** of the ES (**Volume II**). All further modified Defra Local Scale surveys will be undertaken using detectors that record in full spectrum.

2.7.8. In some instances, due to health and safety constraints, it was not possible for surveyors to be positioned on opposite sides of the hedgerow for modified Defra Local Scale surveys. For these surveys, as per the methodology, the HNS calls were included in the total counts of ‘in-use’ passes. This is to precautionarily include recordings that may have been bats using the feature as a commuting route on the other side of the hedgerow. It is acknowledged that in some cases this may have increased the number of bat passes on these hedgerows and lead to these hedgerows meeting the threshold for further surveys. This methodology is considered to be in line with the precautionary principle and therefore the most accurate way to compensate for the constraint in access to both sides of the hedgerow.

2.7.9. Of the 123 hedgerows where a Static was to be deployed, for ~~35~~<sup>34</sup> hedgerows it was not possible to undertake an automated static detector survey in every season. Twelve of these hedgerows were not subject to any automated static detector surveys, five were surveyed once, and 18 were surveyed twice. These hedgerows were inaccessible at certain times, either due to a lack of agreed land access or health and safety concerns relating to the presence of cattle. A list of all hedgerows which did not receive the full survey effort is presented in **Table 6** below. Where the hedgerows were only accessed for one deployment, there was insufficient data for reassessment and the original BHSA was retained.

**Table 6 - Hedgerows not subject to the full survey effort**

Hedgerow	Grouped with	Spring deployment	Summer deployment	Autumn deployment
3	n/a	N – not included in the	N – no access due to cattle in the field	Y



Hedgerow	Grouped with	Spring deployment	Summer deployment	Autumn deployment
		assessment at this stage		
27	n/a	Y	N – no access due to cattle in the field	Y
31	28	Y	N – no access due to cattle in the field	Y
47	n/a	N – no land access agreed	Y	Y
49	50	Y	Y	N – no land access agreed
51	n/a	Y	Y	N – no land access agreed
53	n/a	Y	Y	N – no land access agreed
59	n/a	Y	Y	N – no land access agreed
64	n/a	Y	N – no land access agreed	Y
133	n/a	Y	Y	N – no land access agreed
140	139	N – no land access agreed	Y	Y
236	n/a	N – not included in the assessment at this stage	Y	Y
283	973	N – no land access agreed	Y	Y
317	n/a	<del>N – no land access agreed</del>	<del>N – no land access agreed</del>	<del>N – no land access agreed</del>

<b>Hedgerow</b>	<b>Grouped with</b>	<b>Spring deployment</b>	<b>Summer deployment</b>	<b>Autumn deployment</b>
331	n/a	N – no land access agreed	N – no land access agreed	N – no land access agreed
335	n/a	N – no land access agreed	N – no land access agreed	N – no land access agreed
336	340, 341	N – no land access agreed	N – no land access agreed	N – no land access agreed
342	344	N – no land access agreed	Y	N – no land access agreed
343	944	N – no land access agreed	Y	N – no land access agreed
356	n/a	N – no land access agreed	N – no land access agreed	N – no land access agreed
358	359	N – no land access agreed	N – no land access agreed	N – no land access agreed
364	n/a	N – no land access agreed	N – no land access agreed	N – no land access agreed
368	n/a	Y	N – no land access agreed	Y
388	n/a	N – no land access agreed	N – no land access agreed	N – no land access agreed
398	400, 399	Y	N – no land access agreed	Y
449	n/a	N – not included in the assessment at this stage	Y	N – no land access agreed
522	n/a	N – not included in the assessment at this stage	Y	N – no land access agreed
657	n/a	Y	N – no land access agreed	Y

Hedgerow	Grouped with	Spring deployment	Summer deployment	Autumn deployment
678	n/a	N – no land access agreed	N – no land access agreed	N – no land access agreed
710	715	Y	Y	N – no land access agreed
906	n/a	N – no land access agreed	N – no land access agreed	N – no land access agreed
913	n/a	N – no land access agreed	N – no land access agreed	N – no land access agreed
954	812, 937	Y	N – no land access agreed	Y
993	134, 138	N – no land access agreed	Y	Y
1008	n/a	N – no land access agreed	N – no land access agreed	N – no land access agreed

2.7.10.

To date, 32 ‘Excellent’ hedgerows have been subject to two initial Modified DEFRA Local Scale surveys. The initial two surveys for the remaining 13 ‘Excellent’ hedgerows will be completed prior to construction along with any further surveys required for hedgerows which meet the threshold in order to confirm the significance of effects and the mitigation prescriptions for each hedgerow. A precautionary approach has been taken for those hedgerows yet to be surveyed, as outlined in **Chapter 9: Biodiversity (Volume II)**.

### 3. RESULTS

#### 3.1. ANCIENT HEDGEROW SEARCH

- 3.1.1. An Ancient Hedgerow search was undertaken for the DCO Proposed Development, which returned two records of ancient hedgerow within the Newbuild Infrastructure Boundary. These are highlighted in **Figure 9.4.1 (Annex A)**.
- 3.1.2. The results of the ancient hedgerow search were initially checked against the potential hedgerow database before Phase 1 habitat surveys of the hedgerow locations determined that these ancient hedgerows no longer exist.

#### 3.2. HEDGEROW FIELD SURVEYS

- 3.2.1. Following completion of the hedgerow field surveys in 2022, [357-355](#) hedgerows were identified within the Newbuild Infrastructure Boundary. Details of the data collected for each hedgerow can be seen in **Annex D** and the locations of each are shown in **Figure 9.4.2 (Annex A)**. All identified hedgerows were subject to a BHSA.

#### 3.3. BHSA CALCULATIONS

- 3.3.1. The data provided by the hedgerow field surveys allowed for the BHSA score and categories to be calculated for each hedgerow. The BHSA score and category for each hedgerow can be seen in **Annex D. Table 7**[Error! Reference source not found.](#) provides a summary breakdown of the quantity of hedgerows within each category.

**Table 7 - BHSA Summary**

BHSA Category	Total Number
Excellent	23
Good	<a href="#">250-249</a>
Poor	<a href="#">8281</a>
n/a (Not assessed – scoped out)	2

- 3.3.2. The BHSA calculations identified 23 ‘Excellent’ hedgerows and [250-249](#) ‘Good’ hedgerows that would potentially require automated static detector assessment.
- 3.3.3. **Table 8** highlights the discounting parameters that would rule out an ‘Excellent’ or ‘Good’ hedgerow from requiring an automated static detector assessment.

3.3.4. In total, 7 ‘Excellent’ and 73 ‘Good’ hedgerows were discounted through these parameters. Hedgerows which were adjoining residential, easier to avoid, or no longer a hedgerow were ‘Scoped out’. Hedgerows within 50m of a road were downgraded to ‘Poor’ due to being less suitable for supporting bats.

**Table 8 - BHSA Category Discount Parameters**

Hedgerow Parameters	‘Excellent’ Hedgerows Impacted	‘Good’ Hedgerows Impacted
Adjoining residential	0	9
Hedgerow located parallel to proposed route and thus easier to avoid.	6	44
Majority of hedgerow located within 50m of main roads.	1	18
No longer a hedgerow	0	2

3.3.5. Those remaining after the discounting process were allocated either an individual Static or were grouped depending on location. A full breakdown of automated static detector assessment distribution for individual and grouped Statics can be seen in **Annex E. Table 9** shows a breakdown of the number of hedgerows requiring automated static detector assessments, following the implementation of each parameter.

**Table 9 - BHSA Category Static Distribution**

BHSA Category	Individual Static	Grouped Static
Excellent	5	11
Good	<del>66</del> 65	111

3.3.6. In total, 122 of the hedgerows requiring a Static were compiled into 52 groups, with each group assigned one Static. The remaining ~~71~~70 hedgerows requiring a Static were individually assigned one Static each. In total, ~~123~~122 Statics were required.

## 3.4. AUTOMATED STATIC DETECTOR ASSESSMENT

### OVERVIEW

- 3.4.1. At least 10 bat species were recorded across the Newbuild Infrastructure Boundary during the automated static detector assessments undertaken during 2022. The following species were recorded:
- Serotine;
  - Common pipistrelle;
  - Soprano pipistrelle;
  - Nathusius' pipistrelle;
  - Noctule;
  - Leisler's bat;
  - *Myotis* sp.;
  - Brown long-eared bat;
  - Lesser horseshoe bat.
- 3.4.2. Overall, an average of 234.50ppn was recorded during the automated static detector surveys, over 1,825 nights during 2022, from 111 Statics.
- 3.4.3. Bat data recorded from the automated static detector assessments can be seen in-depth in **Annex G, for Spring (Tables G.2 – G.102), Summer (Tables G.104 – G.201) and Autumn (Tables G.203 – G.303)**. A summary of bat passes per night can be seen for each season in **Annex G, Tables G.1, G.103 and 202**.
- 3.4.4. A summary of the data recorded in each season, for each species, is provided below.
- 3.4.5. Total ppn for all hedgerows, over all seasons, is presented on **Figure 9.4.4 (Annex A)**. A summary of bat passes per night in each season for Annex II, sensitive species, and species with the highest levels of activity (common pipistrelle and soprano pipistrelle) is presented on **Figure 9.4.5 – Figure 9.4.9 (Annex A)**.

### SPRING 2022 SURVEY RESULTS

- 3.4.6. An average of 245.84ppn was recorded over a combined 622 nights of automated static detector assessments during Spring 2022, from 103 statics. The full Static data from Spring 2022 is shown in **Annex G**.
- 3.4.7. The hedgerows with the highest bat activity levels throughout automated static detector assessments in Spring 2022 were hedgerows 145 and 429. These two hedgerows recorded average activity levels of 1,888.00ppn and 1,628.17ppn, respectively. Hedgerows 67 and 64 also had over 1,000.00ppn with 1,445.17ppn and 1130.80ppn, respectively recorded.

- 3.4.8. The hedgerow with the lowest bat activity levels throughout automated static detector assessments in Spring 2022 was hedgerow 113, which had no recorded activity. A further five hedgerows (117, 78, 156, 27, 954) had an average activity level of <1.00ppn.
- 3.4.9. The thresholds for data displayed in summary **Tables 10 – 17** has been determined based on hedgerows scoring average ppn above the 3<sup>rd</sup> quartile for each respective species. The exception to this is **Table 11** and **Table 20** which display all hedgerows with recorded lesser horseshoe and NSL activity, respectively. This is due to a low number of hedgerows with recorded activity being greater than the 3<sup>rd</sup> quartile threshold for those species.

**Brown long-eared bat (BLE)**

- 3.4.10. Hedgerow 398 was recorded as having the most BLE activity with an average of 16.33ppn. The hedgerows with the next highest amount of BLE activity were hedgerows 64 and 1004 that had average activity levels of 13.80ppn and 13.33ppn, respectively.
- 3.4.11. Activity levels of BLE for hedgerows in Spring are presented on **Figure 9.4.5a**. **Table 10** highlights all the hedgerows with an average of >1.16ppn for BLE.

**Table 10 - Summary of hedgerows with BLE activity >1.16ppn during Spring 2022**

Hedgerow Number	BLE ppn
<b>398</b>	16.33
<b>64</b>	13.80
<b>1004</b>	13.33
<b>30</b>	11.40
<b>491</b>	10.43
<b>202</b>	9.80
<b>420</b>	8.00
<b>489</b>	7.57
<b>53</b>	7.17
<b>419</b>	5.80
<b>51</b>	5.33

Hedgerow Number	BLE ppm
59	4.83
811	4.50
403	3.00
438	2.83
956	2.50
206	2.40
199	2.20
145, 133	2.17
246	2.14
940, 422	1.60
251	1.57
67, 187	1.17

3.4.12. Of the remaining hedgerows, two hedgerows had activity between 1.16 to 1.00ppn with the remaining 76 hedgerows having an activity level below 1.00ppn. Thirty-eight of these hedgerows recorded no BLE activity during automated static detector assessments in Spring 2022.

**Lesser horseshoe**

3.4.13. Hedgerow 419 was recorded as having the highest lesser horseshoe activity with an average of 5.40ppn. The hedgerows with the next highest numbers of lesser horseshoe activity were hedgerows 1004 and 420 that had an average 4.00ppn and 3.40ppn, respectively.

3.4.14. Activity levels of lesser horseshoe recorded in Spring are presented on **Figure 9.4.6a. Table 11** highlights all the hedgerows that recorded lesser horseshoe activity.



**Table 11 - Summary of hedgerows with lesser horseshoe activity during Spring 2022**

Hedgerow Number	Lesser horseshoe ppn
419	5.40
1004	4.00
420	3.40
199	1.20
429	1.17
434	1.17
246	1.14
414	0.80
206, 422, 196, 229, 974	0.60
251	0.57
353	0.43
202, 940, 268, 1011	0.40
438, 396, 223	0.33
403, 394	0.20
398, 956, 267, 426, 427	0.17
247, 354, 255	0.14

3.4.15. The remaining 71 hedgerows did not record any lesser horseshoe activity during automated static detector assessments in Spring 2022.

**Myotis sp.**

3.4.16. Hedgerow 429 was recorded as having the highest *Myotis sp.* activity with an average of 347.83ppn. Hedgerow 1004 recorded the second highest *Myotis sp.* activity with an average of 227.33ppn. Hedgerows 51, 199, 818 and 145 all had an average activity level of over 100.00ppn.

3.4.17. Activity levels of *Myotis* sp. for hedgerows in Spring are presented on **Figure 9.4.7a. Table 12** highlights all the hedgerows with an average *Myotis* sp. activity level of >9.29ppn.

**Table 12 - Summary of hedgerows with *Myotis* sp. activity >9.29ppn during Spring 2022**

Hedgerow Number	<i>Myotis</i> sp. ppn
429	347.83
1004	227.33
51	142.83
199	129.00
818	115.57
145	105.50
206	51.40
398	47.50
368	34.83
403	32.40
956	30.83
419	30.20
196	26.60
414	20.80
426	19.67
810	18.17
202	17.80
491	17.00
67	14.33
940	14.00
420	13.80

Hedgerow Number	<i>Myotis</i> sp. ppn
394	13.40
396	13.33
819	12.14
229	9.80

3.4.18. Of the remaining hedgerows, 11 hedgerows had an average of 9.28->5.00ppn and 58 hedgerows had an average activity level 4.99->0.00ppn. Only 10 hedgerows recorded no *Myotis* sp. activity during automated static detector assessments in Spring 2022.

#### **Common pipistrelle**

3.4.19. Hedgerow 67 was recorded as having the highest common pipistrelle activity with an average of 1393.00ppn. Hedgerows 64, 810, 819 and 145 had average activity scores of 795.20ppn, 711.83ppn, 656.86ppn, and 647.33ppn, respectively.

3.4.20. Activity levels of common pipistrelle for hedgerows in Spring are presented on **Figure 9.4.8a. Table 13** highlights all the hedgerows with an average common pipistrelle activity level of >226.16ppn.

**Table 13 - Summary of hedgerows with common pipistrelle activity >226.16ppn during Spring 2022**

Hedgerow Number	Common pipistrelle ppn
67	1393.00
64	795.20
810	711.83
819	656.86
145	647.33
199	536.80
403	522.00
811	473.67

Hedgerow Number	Common pipistrelle ppn
429	399.33
398	394.00
420	374.00
818	366.14
1004	352.67
206	339.40
422	329.40
804	328.71
69	312.00
374	274.43
342	272.57
956	272.17
434	272.00
51	271.33
343	267.00
251	265.86
262	259.40
438	226.17

3.4.21. Of the remaining hedgerows, one hedgerow had an average recorded activity level of >200.00ppn, a further 21 hedgerows had an average recorded activity level of 199.99->100.00ppn, 15 hedgerows had an activity level of 99.99->50.00ppn, and 38 hedgerows had an average recorded activity level of 49.99->0.00ppn. Only three hedgerows recorded no common pipistrelle activity during automated static detector assessments in Spring 2022, hedgerows 78, 81 and 113.

### **Soprano pipistrelle**

- 3.4.22. Hedgerows 145 and 429 had the highest average recorded soprano pipistrelle activity scores of 967.55ppn and 864.50ppn, respectively. Hedgerows 30 and 199 had the next highest average recorded activity scores of 391.60ppn and 304.80ppn, respectively.
- 3.4.23. Activity levels of soprano pipistrelle for hedgerows in Spring are presented on **Figure 9.4.9a**. **Table 14** highlights all the hedgerows with an average soprano pipistrelle activity level of >46.16ppn.

**Table 14 – Summary of hedgerows with soprano pipistrelle activity >46.16ppn during Spring 2022**

Hedgerow Number	Soprano pipistrelle ppn
145	967.50
429	864.50
30	391.60
199	304.80
64	294.40
422	268.60
31	209.40
403	182.00
811	168.67
351	21.38
427	127.67
810	127.50
1004	112.83
426	111.33
819	110.29
420	109.60
434	106.83

Hedgerow Number	Soprano pipistrelle ppn
206	102.00
438	91.67
398	86.00
956	81.33
374	70.00
354	52.14
268	50.40
251	48.86
187	46.17

3.4.24. Of the remaining hedgerows, 27 hedgerows had an average recorded activity level of 45.83->10.00ppn, and 43 hedgerows had an average recorded activity level of 9.99->0.00ppn. Eight hedgerows recorded no soprano pipistrelle activity during automated static detector assessments in Spring 2022.

**Pipistrellus sp.**

3.4.25. Hedgerows 145 and 482 had the highest average *Pipistrellus sp.* Activity scores of 159.33ppn and 143.86ppn, respectively. Hedgerows 398 and 374 had the next highest average recorded activity scores of 100.33ppn and 90.29ppn, respectively.

3.4.26. **Table 15** highlights all the hedgerows with an average unidentified *Pipistrellus sp.* activity level of >4.50ppn.

**Table 15 - Summary of the hedgerows with *Pipistrellus sp.* activity >4.50ppn during Spring 2022**

Hedgerow Number	<i>Pipistrellus sp.</i> ppn
145	159.33
482	143.86
398	100.33
374	90.29

Hedgerow Number	<i>Pipistrellus</i> sp. ppn
810	67.83
1004	65.33
403	57.20
422	51.20
426	49.00
51	24.00
49	20.86
64	18.40
427	16.50
438	14.33
199	13.20
804	11.71
22	9.67
196	9.00
491	7.43
202	6.80
189	6.40
188	6.00
791	5.83
940	5.80
956	5.17

3.4.27. Of the remaining hedgerows, 42 hedgerows had an average recorded activity level of 4.50->0.00ppn. Thirty-six hedgerows recorded no activity within the *Pipistrellus* sp. group during automated static detector assessments in Spring 2022.

**Nyctalus sp.**

3.4.28. Hedgerow 804 recorded the highest average activity levels for the group *Nyctalus sp.* in Spring, with 83.29ppn. The hedgerows with the next highest levels were hedgerows 808 and 797 which had 32.14ppn and 21.57ppn, respectively.

3.4.29. **Table 16** highlights all the hedgerows with an average *Nyctalus sp.* activity level of >5.28ppn.

**Table 16 - Summary of the hedgerows with *Nyctalus sp.* activity >5.28ppn during Spring 2022**

Hedgerow number	<i>Nyctalus sp.</i> ppn
804	83.29
808	32.14
797	21.57
791	20.33
438	18.50
818	17.43
810	17.33
811	16.33
426	15.83
30	12.80
434	12.50
489	11.57
429	11.00
427	10.67
268	9.20
133	9.17
956	8.67



Hedgerow number	<i>Nyctalus</i> sp. ppn
206	8.20
267	8.00
202	7.80
188	7.20
262	6.60
246	6.57
145	6.00
819	5.43

3.4.30. Of the remaining hedgerows, 55 hedgerows had activity levels between 5.28ppn and 0.16ppn. Twenty-three hedgerows had no records within the *Nyctalus* sp. group.

#### **NSL**

3.4.31. Hedgerow 804 recorded the highest level of NSL sp. activity, with an average of 3.00ppn. Only 18 hedgerows had records grouped under NSL.

3.4.32. **Table 17** highlights all the hedgerows that recorded activity identified within the group NSL sp.

**Table 17 - Summary of the hedgerows with NSL activity during Spring 2022**

Hedgerow number	NSL sp. ppn
804	3.00
196	1.60
956	1.50
420	1.40
489	1.00
30	0.80
818	0.57

Hedgerow number	NSL sp. ppn
51	0.33
188	0.20
199	0.20
206	0.20
268	0.20
173	0.17
167	0.17
791	0.17
145	0.17
398	0.17
368	0.17

3.4.33. The remaining hedgerows had no recorded activity which fell into the NSL group.

### **SUMMER 2022 SURVEY RESULTS**

3.4.34. An average of 278.31ppn was recorded over a combined 602 nights of automated static detector assessments during Summer 2022, from 98 Statics. The full Static data from Summer 2022 is shown in **Annex G**.

3.4.35. Hedgerows 348 and 161 recorded an average activity of 1171.57ppn and 1011.17ppn, respectively. These were the highest bat activity levels throughout automated static detector assessments in Summer 2022.

3.4.36. Hedgerow 819 recorded average activity levels of 24.14ppn, the lowest bat activity levels throughout automated static detector assessments in Summer 2022

3.4.37. The thresholds for data displayed in summary **Table 18 - Table 25** have been determined based on hedgerows scoring average ppn above the 3<sup>rd</sup> quartile for each respective species.

### **Brown long-eared (BLE)**

3.4.38. Hedgerow 403 was recorded as having the highest level of BLE activity with an average of 24.17ppn. The hedgerows with the next highest amount of BLE

activity were hedgerows 206 and 482 that recorded average activity levels of 21.00ppn and 16.71ppn, respectively.

3.4.39.

Activity levels of BLE for hedgerows in Summer are presented on **Figure 9.4.5b. Table 18** highlights all the hedgerows with an average of >4.75ppn for BLE.

**Table 18 - Summary of hedgerows with BLE activity >4.75ppn during Summer 2022**

Hedgerow Number	BLE ppn
403	24.17
206	21.00
482	16.71
1004	16.00
187	15.83
419	15.33
69	13.20
491	10.00
202	9.33
51	8.43
413	7.67
489, 53	7.00
59	6.57
167, 810	6.50
940	6.33
351, 145	6.00
305, 422	5.67
167	5.57
398	5.17

Hedgerow Number	BLE ppn
176, 210	5.00

3.4.40. Of the remaining hedgerows, 46 hedgerows had an average activity level of 4.67ppn->1.00ppn. Twenty-two hedgerows had activity level of 0.99ppn->0.14ppn. Six hedgerows recorded no BLE activity during automated static detector assessments in Summer 2022.

#### **Lesser horseshoe**

3.4.41. Hedgerow 429 was recorded as having the highest lesser horseshoe activity with an average of 10.33ppn. The hedgerows with the next highest amount of lesser horseshoe activity were hedgerows 229 and 419 that had an average of 1.86ppn and 1.83ppn, respectively.

3.4.42. Activity levels of lesser horseshoe for hedgerows in Summer are presented on **Figure 9.4.6b**. **Table 19** highlights all the hedgerows with an average of >0.17ppn for lesser horseshoe.

**Table 19 - Summary of hedgerows with lesser horseshoe activity >0.17ppn during Summer 2022**

Hedgerow Number	Lesser horseshoe ppn
429	10.33
229	1.86
419	1.83
199	1.50
427	1.33
1004, 202	1.17
353	1.00
267	0.60
940	0.50
255	0.43
156, 420, 422	0.33

Hedgerow Number	Lesser horseshoe ppn
974	0.29
157, 207, 416, 414, 377, 396, 351, 426, 206, 398	0.17

3.4.43. Two hedgerows recorded activity levels of 0.14ppn and the remaining 71 hedgerows did not record any lesser horseshoe activity during automated static detector assessments in Summer 2022.

**Myotis sp.**

3.4.44. Hedgerow 354 was recorded as having the highest *Myotis sp.* activity with an average of 487.57ppn. Hedgerow 1004 recorded the second highest *Myotis sp.* activity with an average of 255.17ppn. Hedgerows 176, 420, 210, 426, 429, 206, and 157 all had an average activity level of over 100.00ppn.

3.4.45. Activity levels of *Myotis sp.* for hedgerows in Summer are presented on **Figure 9.4.7b. Table 20** highlights all the hedgerows with an average *Myotis sp.* activity level of >32.66ppn.

**Table 20 - Summary of hedgerows with *Myotis sp.* activity >32.66ppn during Summer 2022**

Hedgerow Number	<i>Myotis sp.</i> ppn
354	487.57
1004	255.17
176	252.00
420	203.00
429	193.50
426	161.67
206	153.67
210	144.00
157	143.17
202	93.50

Hedgerow Number	<i>Myotis</i> sp. ppn
196	90.00
348	87.71
90	82.83
398	80.17
434	67.50
156	64.67
958	60.17
187	50.83
427	45.00
974	41.57
419	36.00
811	34.43
83	33.33

3.4.46. Of the remaining hedgerows, 25 hedgerows had an average of 32.66ppn- >13.48ppn and 48 hedgerows had an average activity level 13.48->0.00ppn. One hedgerow recorded no *Myotis* sp. activity during automated static detector assessments in Summer 2022.

#### **Common pipistrelle**

3.4.47. Hedgerow 161 was recorded as having the highest common pipistrelle activity with an average of 915.67ppn. Hedgerow 67 was recorded as having the second highest common pipistrelle activity with an average of 733.60 ppn. Hedgerows 83, 81, 157, 145 and 348 all had activity levels greater than 500.00ppn.

3.4.48. Activity levels of common pipistrelle for hedgerows in Summer are presented on **Figure 9.4.8b. Table 21** highlights all the hedgerows with an average common pipistrelle activity level of >223.09ppn.

**Table 21 - Summary of hedgerows with common pipistrelle activity >223.09ppn during Summer 2022**

<b>Hedgerow Number</b>	<b>Common pipistrelle ppn</b>
<b>161</b>	915.67
<b>67</b>	733.60
<b>83</b>	666.67
<b>81</b>	645.83
<b>157</b>	635.50
<b>87</b>	607.00
<b>145</b>	605.40
<b>348</b>	547.43
<b>176</b>	432.29
<b>90</b>	418.67
<b>69</b>	358.20
<b>189</b>	346.67
<b>164</b>	341.33
<b>958</b>	328.50
<b>1004</b>	311.33
<b>993</b>	302.17
<b>88</b>	295.67
<b>449</b>	288.71
<b>305</b>	284.50
<b>251</b>	277.00
<b>268</b>	253.00
<b>426</b>	241.67
<b>91</b>	236.83

Hedgerow Number	Common pipistrelle ppn
246	230.86

3.4.49. Of the remaining hedgerows, 23 hedgerows had an average recorded activity level of 220.50ppn->100ppn, 22 hedgerows had an activity level of 99.99->50.00, and 27 hedgerows had an average recorded activity level of 49.99->10.00ppn. The final two hedgerows had an average recorded activity level of 8.17ppn and 4.67ppn. There were no hedgerows with no common pipistrelle activity recorded during automated static detector assessments in Summer 2022.

### **Soprano pipistrelle**

3.4.50. Hedgerows 1004 and 30 had the highest average recorded soprano pipistrelle activity score of 315.33ppn and 249.17ppn, respectively. Hedgerows 83 and 78 also recoded average activity levels of >100.00ppn.

3.4.51. Activity levels of soprano pipistrelle for hedgerows in Summer are presented on **Figure 9.4.9b. Table 22** highlights all the hedgerows with an average soprano pipistrelle activity level of >37.04ppn.

**Table 22 - Summary of hedgerows with soprano pipistrelle activity >37.04ppn during Summer 2022**

Hedgerow Number	Soprano pipistrelle ppn
1004	315.33
30	249.17
83	172.67
78	101.17
145	98.60
426	98.50
403	77.17
354	74.57
87	72.83
427	71.67



Hedgerow Number	Soprano pipistrelle ppn
157	69.50
81	68.67
283	67.33
176	60.14
491	58.50
67	55.60
429	53.83
90	51.17
268	49.40
189	48.50
398	43.67
419	42.67
351	38.00
489	37.67

3.4.52. Of the remaining hedgerows, 45 hedgerows had an average recorded activity level of 36.83ppn->10.00ppn, and a further 26 hedgerows had an average recorded activity level of 9.99ppn->1.00ppn. Three hedgerows had an average recorded activity level of 0.99ppn->0.00ppn.

**Pipistrellus sp.**

3.4.53. Hedgerow 81 had the highest average recorded *Pipistrellus* sp. group activity scores of 197.50ppn. Hedgerows 30 and 403 had the next highest average recorded activity scores of 43.33ppn and 34.33ppn, respectively.

3.4.54. **Table 23** highlights all the hedgerows with an average *Pipistrellus* sp. activity level of >4.58ppn.

**Table 23 - Summary of the hedgerows with *Pipistrellus* sp. activity >4.58ppn during Summer 2022**

<b>Hedgerow Number</b>	<b><i>Pipistrellus</i> sp. ppn</b>
<b>81</b>	197.50
<b>30</b>	43.33
<b>403</b>	34.33
<b>306</b>	28.29
<b>161</b>	25.83
<b>83</b>	24.83
<b>1004</b>	20.50
<b>145</b>	20.40
<b>90</b>	19.17
<b>255, 427</b>	15.86
<b>958</b>	14.33
<b>156</b>	13.67
<b>993</b>	11.33
<b>283</b>	11.00
<b>449</b>	9.14
<b>426</b>	8.83
<b>173</b>	7.50
<b>246</b>	6.86
<b>157</b>	6.17
<b>818</b>	6.00
<b>398</b>	5.67
<b>87, 422</b>	5.33

3.4.55. Of the remaining hedgerows, 56 hedgerows had an average recorded activity level of between 4.58->0.14ppn. Eighteen hedgerows did not have any activity recorded within the *Pipistrellus* sp. group during automated static detector assessments in Summer 2022.

**Nyctalus sp.**

3.4.56. Hedgerows 427 and 348 had the highest average numbers of *Nyctalus* sp. activity, recording 591.17ppn and 168.67ppn, respectively. The next highest numbers of ppn were recorded at hedgerows 426 and 522, with 333.33ppn and 148.33ppn, respectively.

3.4.57. **Table 24** highlights all the hedgerows with an average *Nyctalus* sp. activity level of >9.58ppn.

**Table 24 - Summary of the hedgerows with *Nyctalus* sp. activity >9.58ppn during Summer 2022**

Hedgerow number	<i>Nyctalus</i> sp. ppn
427	591.17
348	497.71
426	333.33
522	148.33
196	77.50
206	43.17
351	41.50
170	39.67
353	31.86
202	30.33
420	27.67
173	24.83
489	20.17
434	19.00
188	16.67

Hedgerow number	<i>Nyctalus</i> sp. ppn
491	16.50
429	16.50
164	15.67
30	13.17
413	12.83
267	12.80
958	12.33
482	12.14
187	10.83

3.4.58. Of the remaining hedgerows, 50 had average activity levels of between 9.58ppn and 3.46ppn and 34 hedgerows had average activity levels of between 3.46ppn and 0.00ppn. All hedgerows recorded some level of *Nyctalus* sp. activity.

### **NSL**

3.4.59. The hedgerow with the highest average activity within the NSL group was hedgerow 522, with 116.50ppn. The second highest was hedgerow 351 which recorded 11.17ppn.

3.4.60. **Table 25**~~Error! Reference source not found.~~ highlights all the hedgerows with an average NSL sp. activity level of >0.35ppn.

**Table 25 - Summary of the hedgerows with NSL sp. activity >0.35ppn during Summer 2022**

Hedgerow number	NSL ppn
522	116.50
351	11.17
489	6.50
202	6.00
414	5.17
940	4.33

Hedgerow number	NSL ppn
420	4.17
419	3.17
416	2.17
206	2.00
429	1.67
354	1.57
808	1.17
374	1.17
791	1.00
810	1.00
434	1.00
413	0.67
804	0.67
818	0.50
449	0.43
353	0.43
47	0.40

3.4.1. Of the remaining hedgerows, 19 recorded an average activity level of between 0.35ppn and 0.00ppn. Fifty-five hedgerows recorded no activity within the NSL group during automated static detector assessments in Summer 2022.

#### **AUTUMN 2022 SURVEY RESULTS**

3.4.2. An average of 191.84ppn was recorded over a combined 600 nights of automated static detector assessments during Autumn 2022, from 101 Statics. The full Static data from Summer 2022 is shown in **Annex G**.

3.4.3. The hedgerow with the highest bat activity levels throughout automated static detector assessments in Autumn 2022 was hedgerow 67. Hedgerow 67

recorded average activity levels of 1036.29ppn, and was the only hedgerow that exceeded activity levels of 1,000.00ppn. The hedgerows with the next highest amount of bat activity were hedgerows 91 and 87 that recorded average activity levels of 969.33ppn and 965.33ppn, respectively.

- 3.4.4. The hedgerows with the lowest bat activity levels throughout automated static detector assessments in Autumn 2022 was hedgerow 791 which had an average activity level of 1.80ppn. A further three hedgerows (1004, 808, 3) had an average activity level of <5.00ppn.
- 3.4.5. The thresholds for data displayed in summary **Table 26 – Table 35** has been determined based on hedgerows scoring average ppn above the 3<sup>rd</sup> quartile for each respective species.

**Brown long-eared (BLE)**

- 3.4.6. Hedgerow 154 was recorded as having the most BLE activity with an average of 25.50ppn. The hedgerows with the next highest amount of BLE activity were hedgerows 491 and 489 that had 17.83ppn and 12.17ppn, respectively.
- 3.4.7. Activity levels of BLE for hedgerows in Autumn are presented on **Figure 9.4.5c**. **Table 26** highlights all the hedgerows with an average of >2.83ppn for BLE.

**Table 26 - Summary of hedgerows with BLE activity >2.83ppn during Spring 2022**

Hedgerow Number	BLE ppn
154	25.50
489	17.83
491	12.17
422	10.50
88	9.83
374	9.67
394	9.33
420	8.83
164	8.67
394	8.33
87	7.33

Hedgerow Number	BLE ppn
396	6.17
156	5.83
83	5.33
482	5.17
90	4.83
351	4.33
1011	3.83
283, 157, 419	3.67
403	3.50
140, 38	3.33

3.4.8. Of the remaining hedgerows, 31 hedgerows had activity between 2.83-1.00ppn and 42 hedgerows having an activity level below 1.00ppn. Eleven of these hedgerows recorded no BLE activity in Autumn.

#### **Lesser horseshoe**

3.4.9. Hedgerow 199 was recorded as having the highest lesser horseshoe activity with an average of 7.00ppn. The hedgerows with the next highest amount of lesser horseshoe activity were hedgerows 974 and 419 that had an average 5.50ppn and 5.17ppn, respectively.

3.4.10. Activity levels of lesser horseshoe for hedgerows in Autumn are presented on **Figure 9.4.6c. Table 27** [Error! Reference source not found.](#) highlights all the hedgerows that recorded lesser horseshoe activity of >0.4ppn.

**Table 27 - Summary of hedgerows with lesser horseshoe activity of >0.4ppn in Autumn 2022**

Hedgerow Number	Lesser horseshoe ppn
199	7.00
974	5.50
419	5.17

Hedgerow Number	Lesser horseshoe ppn
940	4.00
229	3.86
267	3.71
414	2.83
262	2.50
429	2.00
176	1.80
207, 214, 287	1.67
225	1.17
422, 348, 438	1.00
223	0.83
268	0.71
420, 202	0.67
236, 246, 354	0.50

3.4.11. The remaining hedgerows, 16 recorded activity levels of 0.40ppn->0.00ppn. Sixty hedgerows did not record any lesser horseshoe activity during automated static detector assessments in Autumn 2022.

**Myotis sp.**

3.4.12. Hedgerow 354 was recorded as having the highest *Myotis sp.* activity with an average of 644.67ppn. Hedgerow 87 recorded the second highest *Myotis sp.* activity with an average of 376.83ppn. Hedgerows 91, 287, 199, 422 and 154 all had an average activity level of over 100.00ppn.

3.4.13. Activity levels of *Myotis sp.* for hedgerows in Autumn are presented on **Figure 9.4.7c. Table 28**~~Error! Reference source not found.~~ highlights all the hedgerows with an average *Myotis sp.* activity level of >26.00ppn.



**Table 28 - Summary of hedgerows with *Myotis* sp. activity >26.00ppn during Autumn 2022**

<b>Hedgerow Number</b>	<b><i>Myotis</i> sp. ppn</b>
<b>354</b>	644.67
<b>87</b>	376.83
<b>91</b>	184.83
<b>287</b>	177.00
<b>199</b>	160.33
<b>422</b>	149.83
<b>154</b>	109.50
<b>348</b>	92.50
<b>67</b>	92.29
<b>47</b>	63.29
<b>38</b>	54.83
<b>940</b>	54.00
<b>167</b>	53.57
<b>140</b>	43.33
<b>420</b>	42.50
<b>416</b>	40.83
<b>818</b>	35.67
<b>954</b>	35.00
<b>210</b>	33.50
<b>974</b>	31.17
<b>351</b>	29.17
<b>419</b>	28.67
<b>90</b>	28.33

Hedgerow Number	<i>Myotis</i> sp. ppn
188	27.67
489	26.83

3.4.14. Of the remaining hedgerows, 38 hedgerows had an average of 26.00->5.00ppn and 38 hedgerows had an average activity level 4.99->0.00ppn. No hedgerows recorded no *Myotis* sp. activity during automated static detector assessments in Autumn 2022.

#### **Common pipistrelle**

3.4.15. Hedgerow 91 was recorded as having the highest common pipistrelle activity with an average of 651.17ppn. The next highest common pipistrelle activity was found at hedgerows 187 and 67 which had average activity scores of 516.43ppn and 505.57ppn, respectively.

3.4.16. Activity levels of common pipistrelle for hedgerows in Autumn are presented on **Figure 9.4.8c. Table 29**[Error! Reference source not found.](#) highlights all the hedgerows with an average common pipistrelle activity level of >147.50ppn.

**Table 29 - Summary of hedgerows with common pipistrelle activity >147.50ppn during Autumn 2022**

Hedgerow Number	Common pipistrelle ppn
91	651.17
187	516.43
67	505.57
22	498.50
87	464.83
167	385.57
113	383.50
251	370.17
414	345.17
161	338.50

Hedgerow Number	Common pipistrelle ppn
420	299.50
958	259.20
145	209.86
940	197.83
422	197.67
974	188.83
207	184.67
90	184.17
47	180.86
156	176.33
419	176.17
287	163.50
246	163.33
154	153.67
38	153.17

3.4.17. Of the remaining hedgerows, six hedgerows had an average recorded activity level of >100.00ppn, a further 19 hedgerows had an average recorded activity level of 99.99->50.00ppn, and 51 hedgerows had an average recorded activity level of 49.99->0.00ppn. No hedgerows recorded no common pipistrelle activity during automated static detector assessments in Autumn 2022.

**Soprano pipistrelle**

3.4.18. Hedgerows 140 and 67 had the highest average recorded soprano pipistrelle activity scores of 438.67ppn and 432.29ppn, respectively. Hedgerows 145 and 167 had the next highest average recorded activity scores of 316.71ppn and 289.14ppn, respectively.

3.4.19.

Activity levels of soprano pipistrelle for hedgerows in Autumn are presented on **Figure 9.4.9c. Table 30**[Error! Reference source not found.](#) highlights all the hedgerows with an average soprano pipistrelle activity level of >38.58ppn.

**Table 30 - Summary of hedgerows with soprano pipistrelle activity >38.58ppn during Autumn 2022**

Hedgerow Number	Soprano pipistrelle ppn
140	438.67
67	432.29
145	316.71
167	289.14
438	221.80
47	127.71
91	122.00
429	112.60
87	110.17
427	108.00
187	93.57
940	89.33
287	74.50
22	74.33
38	72.50
422	69.50
157	65.17
420	64.50
31	62.83
489	61.50
64	61.17

Hedgerow Number	Soprano pipistrelle ppn
414	57.67
83	49.17
954	44.33
354	39.17

3.4.20. Of the remaining hedgerows, 34 hedgerows had an average recorded activity level of 38.58ppn->10.00ppn, and 42 hedgerows had an average recorded activity level of 9.99ppn->0.00ppn. Four hedgerows recorded no soprano pipistrelle activity during automated static detector assessments in Spring 2022.

**Pipistrellus sp.**

3.4.21. Hedgerows 287 and 156 had the highest average recorded *Pipistrellus sp.* group activity scores of 123.00ppn and 82.67ppn, respectively. Hedgerows 27 and 414 had the next highest average recorded activity scores of 42.84ppn and 10.00ppn, respectively.

3.4.22. **Table 31** ~~Error! Reference source not found.~~ highlights all the hedgerows with an average *Pipistrellus sp.* activity level of >1.23ppn.

**Table 31 - Summary of the hedgerows with *Pipistrellus sp.* activity >1.23ppn during Autumn 2022**

Hedgerow Number	<i>Pipistrellus sp.</i> ppn
287	123.00
156	82.67
27	42.84
414	10.00
374	8.67
422	8.17
83	8.00
90, 38	5.50
67	4.71

Hedgerow Number	<i>Pipistrellus</i> sp. ppn
267	4.57
87	4.50
940	4.17
164, 214	4.00
426	3.60
91	3.17
117	2.33
429	2.20
223, 31	2.00
154	1.83
427	1.60
176	1.40
187	1.28

3.4.23. Of the remaining hedgerows, 42 hedgerows had an average recorded activity level of 1.17->0.00ppn. Thirty-four hedgerows had no activity identified within the *Pipistrellus* sp. group during automated static detector assessments in Autumn 2022.

**Nyctalus sp.**

3.4.24. Hedgerows 348 had the highest average numbers of *Nyctalus* sp. activity, recording 83.16ppn. The hedgerows with the next highest average activity levels were hedgerows 113 and 414, with 19.34ppn and 19.00ppn, respectively.

3.4.25. **Table 32**~~Error! Reference source not found.~~ highlights all the hedgerows with an average *Nyctalus* sp. activity level of >2.00ppn.

**Table 32 - Summary of the hedgerows with *Nyctalus* sp. activity >2.00ppn during Autumn 2022**

Hedgerow number	<i>Nyctalus</i> sp. ppn
348	83.16
113	19.34
414	19.00
351	18.83
353	13.00
117	8.50
90	8.16
354	6.67
419	6.34
91	6.00
954, 940	5.50
420	5.17
427	4.60
426	4.40
422	4.33
161	4.16
157	3.83
64	3.17
154, 27	2.84
88	2.50
78	2.33
416	2.17

3.4.1. Of the remaining hedgerows, 51 had average activity levels of between 2.00ppn and 0.00ppn. Twenty-six hedgerows recorded no activity identified within the *Nyctalus* sp. group during automated static detector assessments in Autumn 2022.

**NSL**

3.4.2. The hedgerow with the highest average activity within the NSL group was hedgerow 348, with 5.33ppn. The second highest was hedgerow 429 which recorded 2.00ppn.

3.4.3. **Table 33**~~Error! Reference source not found.~~ highlights all the hedgerows with an average NSL activity level of >0.14ppn.

**Table 33 - Summary of the hedgerows with NSL activity >0.14ppn during Autumn 2022**

Hedgerow number	NSL ppn
348	5.33
429	2.00
351	1.33
64, 426	1.00
353	0.83
427	0.80
354	0.50
956, 67	0.43
202	0.33
438	0.20
161, 83, 88, 974, 413, 422, 818, 196, 30, 808, 206	0.17

3.4.1. Of the remaining hedgerows, three recorded an average activity level of between 0.14ppn and 0.00ppn. Seventy-five hedgerows recorded no activity within the NSL group during automated static detector assessments in Autumn 2022.



### 3.5. FINAL BHSA CATEGORY

- 3.5.1. Of the ~~192-193~~ hedgerows assessed, 30 hedgerows were upgraded from ‘Good’ to ‘Excellent’, one hedgerow was downgraded from ‘Excellent’ to ‘Good’, four hedgerows were downgraded from ‘Good’ to ‘Poor’ and 159 hedgerows remained unchanged. Of the remaining hedgerows which were not subject to any assessment, 97 remained ‘Poor’ and 66 were ‘Scoped out’.
- 3.5.2. In total, 45 hedgerows have a final BHSA category of ‘Excellent’, ~~444-143~~ have a category of ‘Good’ and ~~402-101~~ have a category of ‘Poor’.
- 3.5.3. **Table H.1 in Annex H** lists all the hedgerows identified within the Newbuild Infrastructure Boundary, their final BHSA category, and the reason for any BHSA category alterations. **Table 34** below summaries all hedgerows which have a final BHSA category of ‘Excellent’. Final BHSA categories are presented on **Figure 9.4.10**.

**Table 34 - Summary of hedgerows with final BHSA categories of 'Excellent'**

Hedge	BHSA category	Final BHSA Category	Justification
28	Excellent	Excellent	Grouped with ‘Good’ hedgerow 31, which did not meet any parameters for upgrade or downgrade
66	Good	Excellent	Grouped with 67 – see below
67	Good	Excellent	The number of total ppn was above the upper bounds for Spring, Summer and Autumn
82	Excellent	Excellent	Grouped with ‘Good’ hedgerow 81 which did not meet any parameters for upgrade or downgrade
91	Excellent	Excellent	Grouped with ‘Good’ hedgerow 93 which did not meet any parameters for upgrade or downgrade
145	Excellent	Excellent	The number of total ppn was above the upper bounds for Spring, Summer and Autumn

<b>Hedge</b>	<b>BHSA category</b>	<b>Final BHSA Category</b>	<b>Justification</b>
<b>196</b>	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring and Summer
<b>199</b>	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring, Summer and Autumn
<b>202</b>	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring and Summer
<b>206</b>	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring and Summer
<b>229</b>	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring, Summer and Autumn
<b>236</b>	Excellent	Excellent	Did not meet the parameters for downgrade
<b>237</b>	Excellent	Excellent	Grouped with 238 – see below
<b>238</b>	Excellent	Excellent	Did not meet the parameters for downgrade
<b>247</b>	Excellent	Excellent	Did not meet the parameters for downgrade
<b>267</b>	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Summer and Autumn
<b>283</b>	Excellent	Excellent	Did not meet the parameters for downgrade
<b>289</b>	Excellent	Excellent	Grouped with 'Good' hedgerow 287 which did not meet any parameters for upgrade or downgrade
<b>348</b>	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Summer and Autumn
<b>349</b>	Good	Excellent	Grouped with 348 and 350 – see above

<b>Hedge</b>	<b>BHSA category</b>	<b>Final BHSA Category</b>	<b>Justification</b>
<b>350</b>	Good	Excellent	Grouped with 348 and 349 – see above
<b>353</b>	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring and Summer
<b>354</b>	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Summer and Autumn
<b>374</b>	Excellent	Excellent	Did not meet the parameters for downgrade
<b>398</b>	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring and Summer
<b>399</b>	Good	Excellent	Grouped with 400 and 398 – see above
<b>400</b>	Good	Excellent	Grouped with 399 and 398 – see above
<b>402</b>	Good	Excellent	Grouped with 403 – see below
<b>403</b>	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring and Summer
<b>405</b>	Good	Excellent	Grouped with 406 and 1004 – see below
<b>406</b>	Good	Excellent	Grouped with 406 and 1004 – see below
<b>414</b>	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring and Autumn
<b>419</b>	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring, Summer and Autumn
<b>420</b>	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring, Summer and Autumn
<b>421</b>	Good	Excellent	Grouped with 420 – see above

Hedge	BHSA category	Final BHSA Category	Justification
422	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring and Autumn
429	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring, Summer and Autumn
482	Excellent	Excellent	Did not meet the parameters for downgrade
488	Good	Excellent	Grouped with 489 – see below
489	Excellent	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring and Autumn
491	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring and Autumn
940	Excellent	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Summer and Autumn
974	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring and Autumn
1004	Good	Excellent	The number of ppn for an Annex II and/or sensitive species was above the upper bounds in Spring and Summer
1011	Excellent	Excellent	Did not meet the parameters for downgrade

## 3.6. MODIFIED DEFRA LOCAL SCALE SURVEYS

### OVERVIEW

3.6.1. A total of 10 bat species / species groups were recorded across the Newbuild Infrastructure Boundary during the modified DEFRA Local Scale surveys, at the 32 'Excellent' hedgerows subject to survey to date. The following species were recorded:

- Common pipistrelle;
- Soprano pipistrelle;
- Nathusius' pipistrelle;
- *Pipistrellus* sp.;
- Noctule;
- *Nyctalus* sp.
- NSL;
- *Myotis* sp.;
- Lesser horseshoe bat; and
- Brown long-eared bat.

3.6.2. Of the 32 hedgerows which have been surveyed so far, 10 hedgerows had total species counts for in-use passes which exceeded the DEFRA thresholds. Seven hedgerows met the threshold of 10 or more bat passes from at least one species, two hedgerows met the threshold of at least one pass from an Annex II species, and one hedgerow met the threshold for both reasons. A summary of hedgerows where total species count for in-use passes exceeded the DEFRA thresholds is shown below in **Table 35**.

3.6.3. The survey information of each modified DEFRA Local Scale survey is detailed in **Table I.1** in **Annex I** and the data recorded for all modified DEFRA Local Scale surveys undertaken in 2022 can be seen in **Table J.1** in **Annex J**. The relative locations of each 'Excellent' hedgerow subject to the modified DEFRA Local Scale surveys and those that met the thresholds are presented in **Figure 9.4.11**.

**Table 35 - Summary of hedgerows where total species count for at least one survey exceeded the DEFRA threshold (survey where threshold was met is highlighted in blue)**

Hedgerow	PIPIIP	PIPPYG	NYCNOC	MYOSP	RHIHIP	PIPSP	PLEAUR	NYCSP	NSL
<b>145</b>	1	1	0	0	0	0	0	0	0
	0	2	0	0	0	0	0	0	0
	10	3	0	0	0	0	0	0	0
	9	9	0	0	0	1	0	0	0
	2	5	0	0	0	0	0	0	0
	1	0	0	0	0	0	0	0	0
<b>202</b>	0	4	0	0	0	0	1	0	0
	2	2	0	0	1	0	0	0	0
<b>206</b>	4	3	0	0	1	5	0	0	0
	3	2	0	0	1	1	0	0	0
<b>229</b>	6	0	0	0	1	2	0	0	0
	14	2	0	0	0	0	0	0	0
<b>237</b>	10	3	5	0	0	0	0	0	0
	5	0	0	0	0	1	0	0	0

Hedgerow	PIPIIP	PIPPYG	NYCNOC	MYOSP	RHIHIP	PIPSP	PLEAUR	NYCSP	NSL
<b>267</b>	5	3	0	1	0	0	0	0	0
	34	7	0	0	0	0	1	0	0
<b>354</b>	16	7	1	10	0	0	0	0	0
	1	4	0	0	0	0	0	0	0
<b>419</b>	3	12	0	3	0	1	0	0	0
	0	0	0	0	0	0	0	0	0
<b>940</b>	1	1	0	0	0	0	0	0	0
	7	15	0	3	0	1	0	0	0
<b>974</b>	2	1	0	0	0	0	0	0	0
	26	0	0	0	0	0	0	0	0

## 4. SUMMARY

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- 4.1.1. Three hundred and fifty-~~seven~~-five hedgerows were identified within the Newbuild Infrastructure Boundary during the hedgerow field surveys. Sixty-six hedgerows were scoped out of further assessment. Of the remaining hedgerows, ~~98~~-97 were categorised as 'Poor' and needed no additional assessment. One hundred and ninety-~~three~~-two hedgerows, which were assigned the BHSA category 'Good' or 'Excellent', required further survey by automated static detectors.
- 4.1.2. Based on the data collected by the automated static detector surveys, the BHSA category of 'Good' or 'Excellent' hedgerows was downgraded, confirmed or upgraded. As a result, final BHSA categories were assigned as follows:
- 45 'Excellent' hedgerows;
  - ~~144~~-143 'Good' hedgerows;
  - ~~102~~-101 'Poor' hedgerows; and
  - 66 hedgerows which were scoped out.
- 4.1.3. Forty-five 'Excellent' hedgerows are subject to Modified DEFRA Local Scale surveys, ~~are due to be conducted for the 45 'Excellent' hedgerows~~. To date, 32 'Excellent' hedgerows have been subject to two initial surveys, 10 of which met the relevant thresholds and require a further four survey visits prior to construction. The initial two surveys for the remaining 13 'Excellent' hedgerows will be completed prior to construction along with any further surveys required for hedgerows which meet the threshold, in addition to the remaining surveys required for the 10 hedgerows to date which have met the threshold.
- 4.1.4. The final BHSA categories, in combination with the results of the modified DEFRA Local Scale surveys, have been used to confirm the significance of effects and the mitigation prescriptions described in **Chapter 9: Biodiversity (Volume II)**. This will be reevaluated again once the remaining modified DEFRA Local Scale surveys have been completed prior to construction and a final assessment is made.



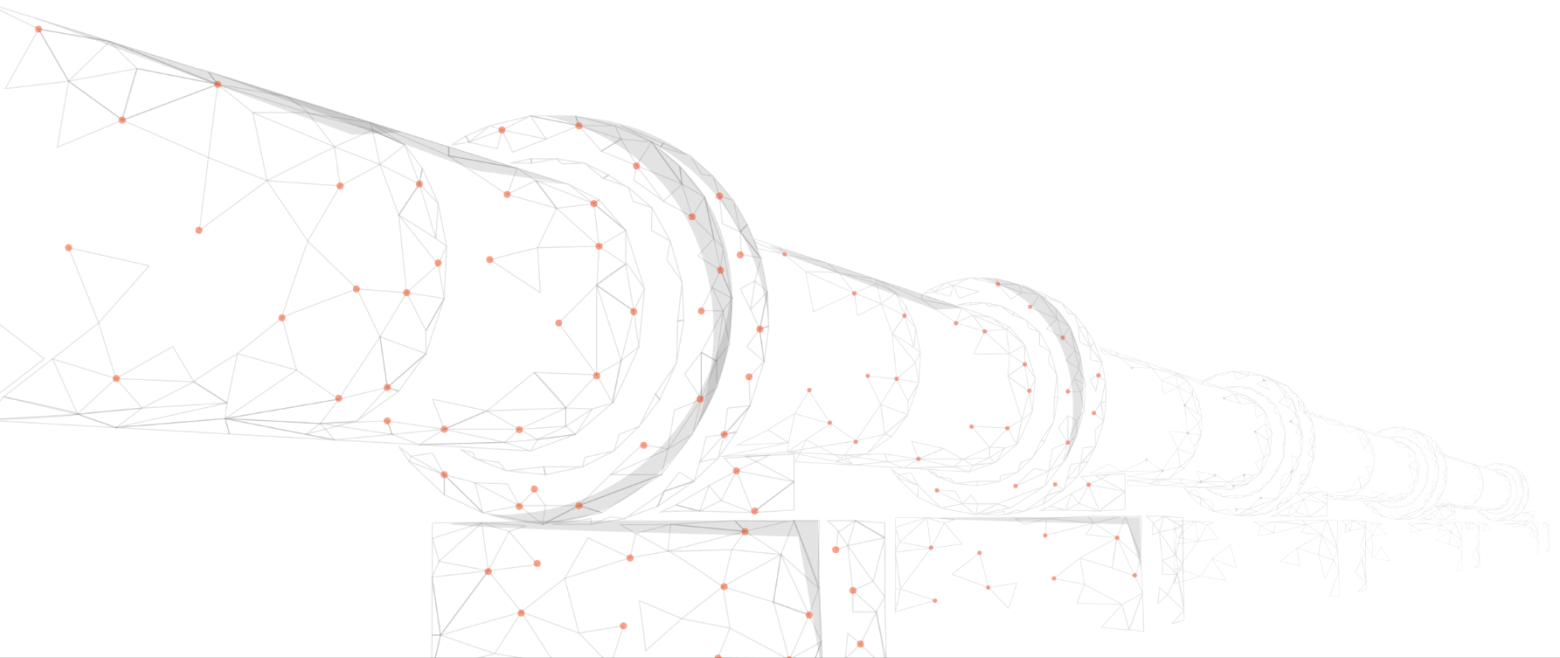
## REFERENCES

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- **Ref. 1** - HMSO (1997). *The Hedgerows Regulations 1997, SI 1997/1160*. HMSO: London. Available at: <https://www.legislation.gov.uk/ukxi/1997/1160/contents/made> [Accessed on 08/02/2022]
- **Ref. 2** - HMSO (2006) *Natural Environment and Rural Communities Act*. Available at: [https://www.legislation.gov.uk/ukpga/2006/16/pdfs/ukpga\\_20060016\\_en.pdf](https://www.legislation.gov.uk/ukpga/2006/16/pdfs/ukpga_20060016_en.pdf) [Accessed on 08/02/2022]
- **Ref. 3** - Department for Environment, Food and Rural Affairs (Defra) (2007) *Hedgerow Survey Handbook: A Standard Procedure for Local Surveys in the UK, 2nd edition*. Defra, London. Available at: <http://www.defra.gov.uk/publications/files/pb11951-hedgerow-survey-handbook-070314.pdf> [Accessed on 08/02/2022]
- **Ref. 4** - Her Majesty Stationery Office (HMSO) (2017). *The Conservation of Habitats and Species Regulations 2017 (as amended)*. HMSO, Norwich. Available at: <https://www.legislation.gov.uk/ukxi/2017/1012/contents/made> [Accessed on 17/08/2022]
- **Ref. 5** - HMSO (1981). *Wildlife and Countryside Act (as amended by the Countryside and Rights of Way Act 2000)*. HMSO, Norwich. Available at: <https://www.legislation.gov.uk/ukpga/1981/69/contents> [Accessed on 17/08/2022]
- **Ref. 6** - HMSO (2016) *Environmental (Wales) Act 2016. Welsh Government*. Available at: <https://www.legislation.gov.uk/anaw/2016/3/contents/enacted> [Accessed on 21/06/22]
- **Ref. 7** - Natural England (2010). *Higher Level Stewardship Farm Environment Plan (FEP) Manual: Technical Guidance on the Completion of the FEP and Identification, Condition Assessment and Recording of HLS FEP Features. Third Edition*. NE. Peterborough. Available at: <http://www.adlib.ac.uk/resources/000/251/202/PB10383.pdf> [Accessed on 08/02/2022]
- **Ref. 8** - Berthinussen, A. & Altringham, J. (2015). *WC1060 Development of a cost-effective method for monitoring the effectiveness of mitigation for bats crossing linear transport infrastructure. Appendix G. Local effects of transport infrastructure & mitigation: Best practice survey protocol and data analysis*. Available online: <http://sciencesearch.defra.gov.uk/Default.aspx?Module=More&Location=None&ProjectID=18518> [Accessed on 07/02/2022]
- **Ref. 9** - Russ, J. (2012). *British Bat Calls: A Guide to Species Identification*. Pelagic Publishing. Exeter.

## Annex AA

### FIGURES

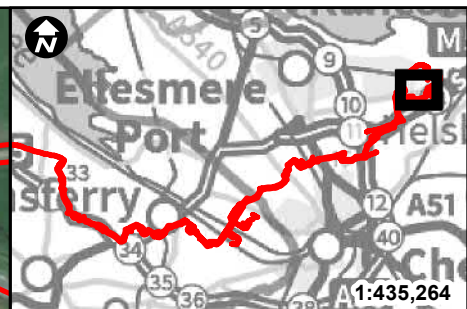


## FIGURES

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### Figure 9.4.1 – Ancient Hedgerow Locations





**Key:**  
▭ Newbuild Infrastructure Boundary  
▬ Ancient Hedgerows

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

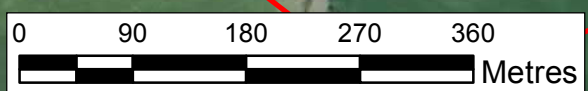
**DRAWING TITLE**  
 Figure 9.4.1 - Ancient Hedgerow  
 Locations Sheet 1 of 1

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7'

<b>DRAWN</b> SW	<b>CHECKED</b> BH	<b>APPROVED</b> JO	<b>AUTHORISED</b> SP
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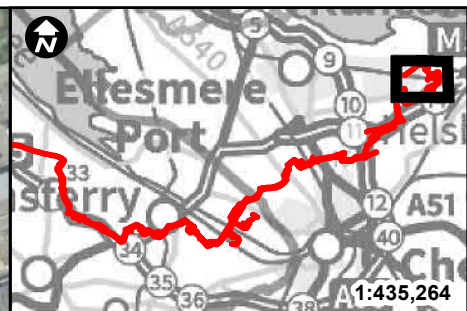
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 EN070007-APP-ES-9.4.1 Sheet1





## Figure 9.4.2 – Hedgerow Locations





**Key:**

- ▬ Newbuild Infrastructure Boundary
- ▬ Excellent
- ▬ Good
- ▬ Poor
- ▬ Scoped out

XXX Hedgerow Number

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

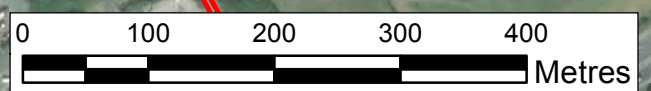
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 and BHTA Categories 1 of 15**

DRAWING STATUS  
 Final for DCO Examination - submitted at Deadline 7

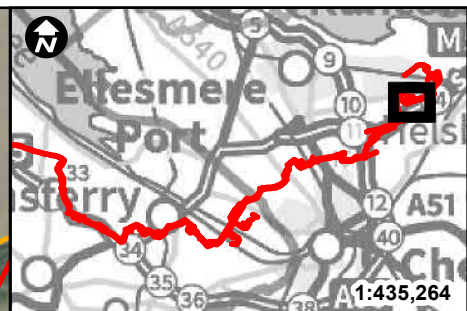
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SCALE @ A3 SIZE 1:6,000	DATE 14/08/2023	REVISION D
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DRAWING NUMBER  
 EN070007-APP-ES-9.4.2-Sheet1







**Key:**

- ▬ Newbuild Infrastructure Boundary
- ▬ Excellent
- ▬ Good
- ▬ Poor
- ▬ Scoped out

XXX Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

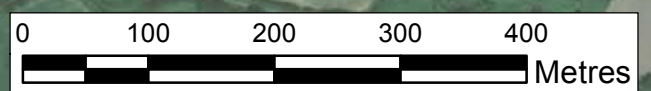
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 and BHSAs Categories 2 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

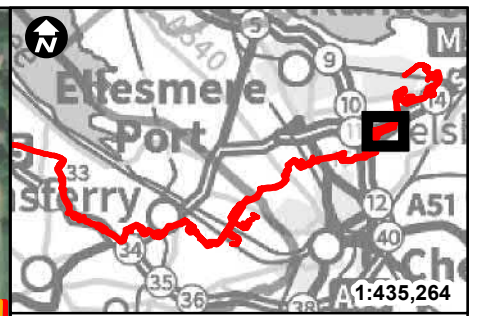
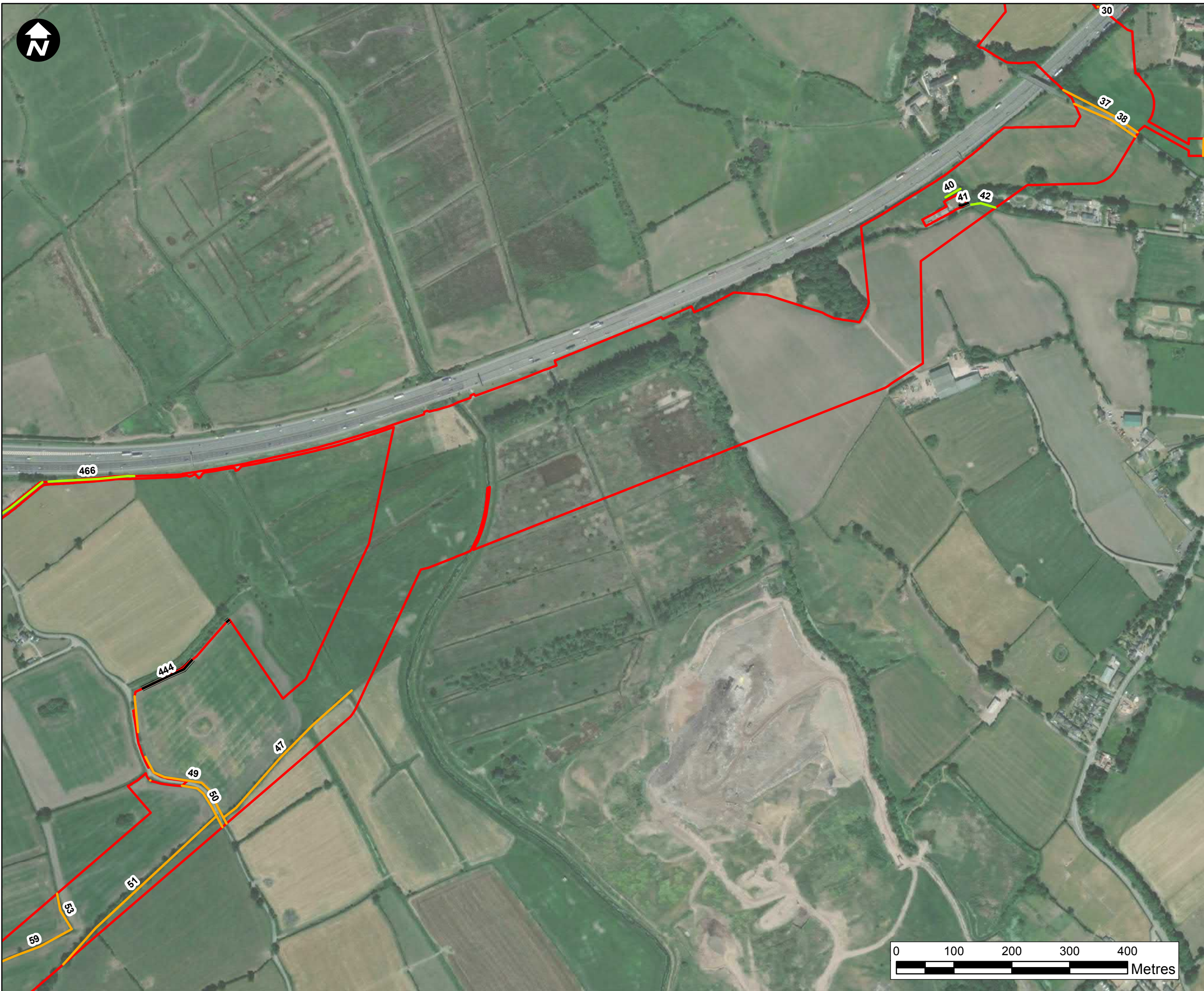
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.2-Sheet2







- Key:**
- ▬ Newbuild Infrastructure Boundary
  - ▬ Excellent
  - ▬ Good
  - ▬ Poor
  - Scoped out
- XXX Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
Figure 9.4.2 - Hedgerow Locations  
and BHTA Categories 3 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

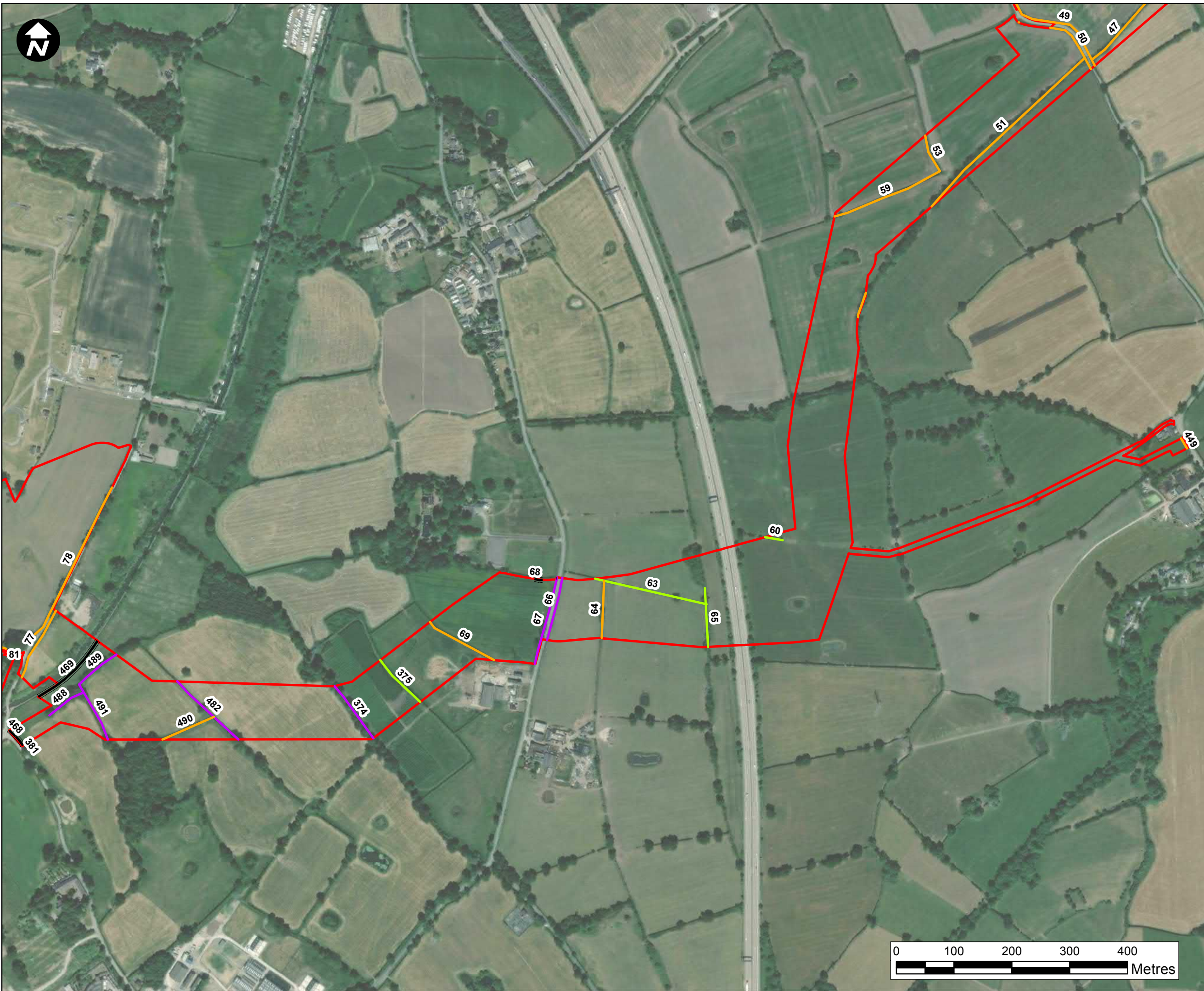
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.2-Sheet3







**Key:**

- ▬ Newbuild Infrastructure Boundary
- ▬ Excellent
- ▬ Good
- ▬ Poor
- Scoped out

XXX Hedgerow Number

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

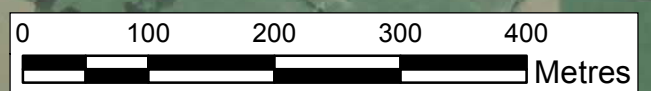
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 and BHTA Categories 4 of 15**

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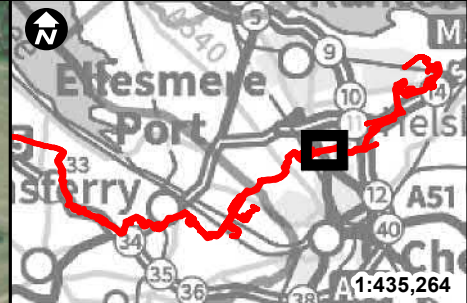
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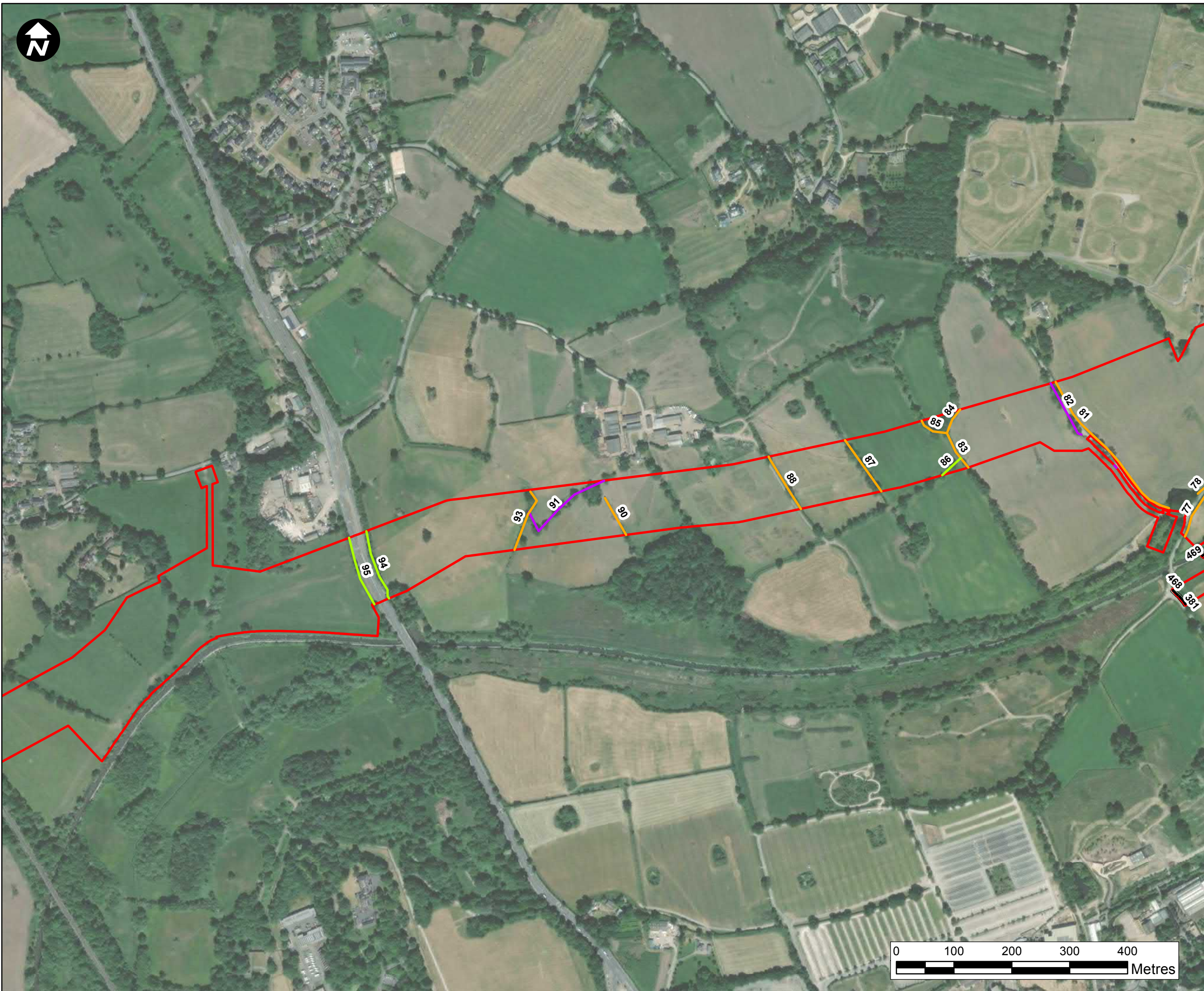
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- Key:**
- ▬ Newbuild Infrastructure Boundary
  - ▬ Excellent
  - ▬ Good
  - ▬ Poor
  - Scoped out
- XXX Hedgerow Number



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

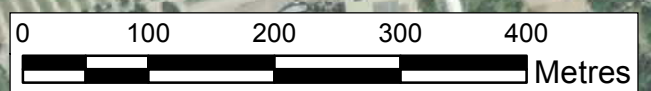
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and BHTA Categories 5 of 15**

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Final for DCO Examination - submitted at Deadline 7

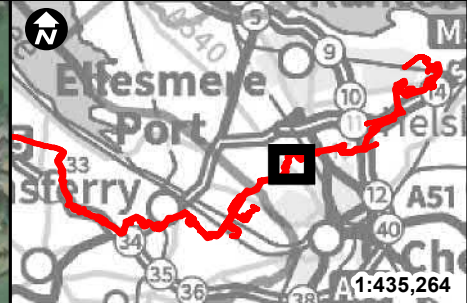
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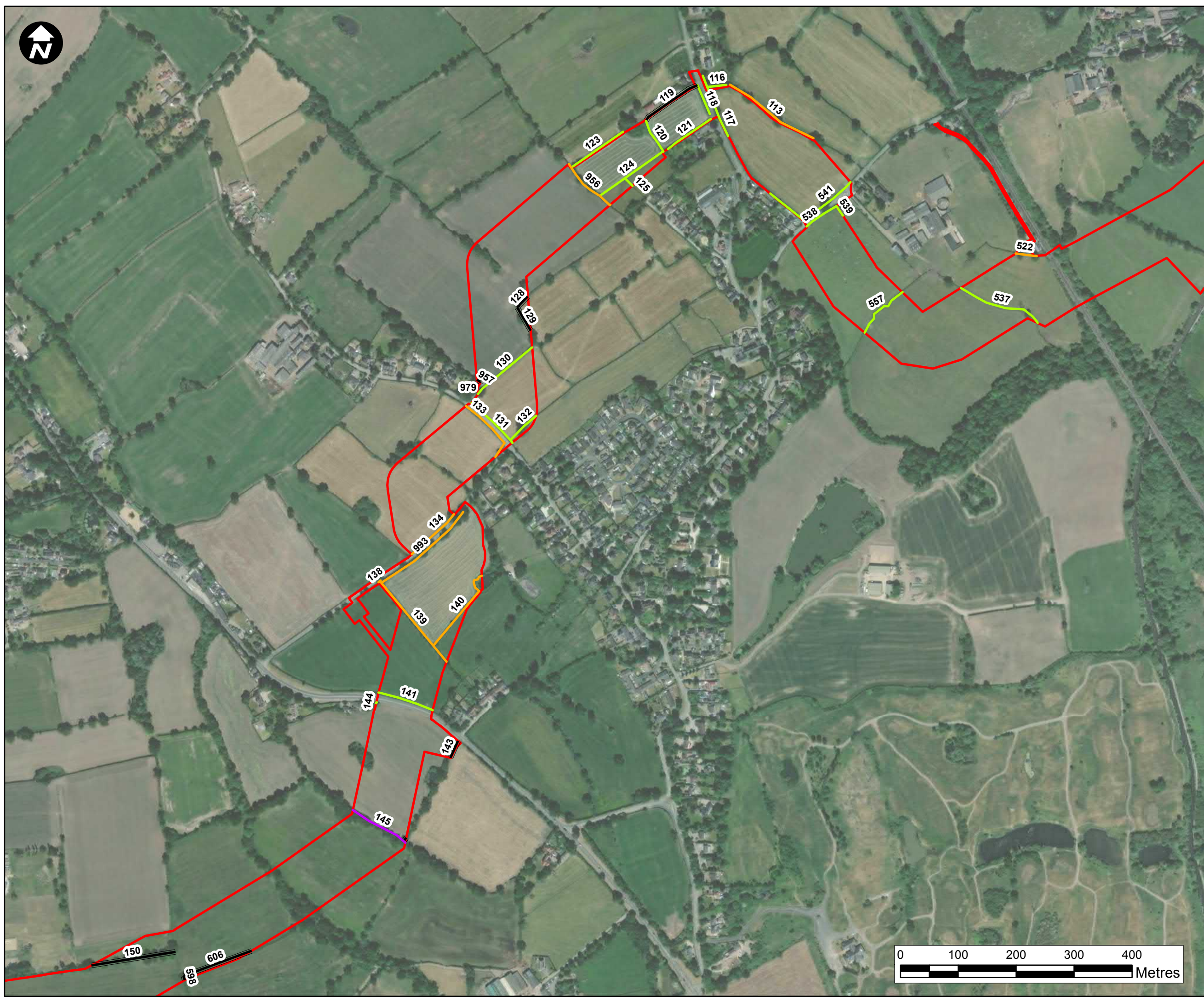
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- Key:**
- Newbuild Infrastructure Boundary
  - Excellent
  - Good
  - Poor
  - Scoped out
- XXX Hedgerow Number



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

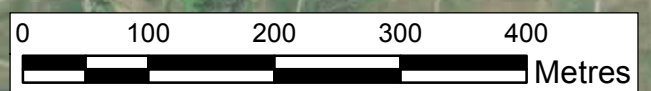
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and BHS Categories 6 of 15**

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Final for DCO Examination - submitted at Deadline 7

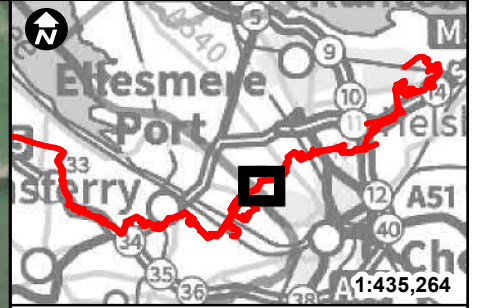
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EN070007-APP-ES-9.4.2-Sheet6







- Key:**
- ▬ Newbuild Infrastructure Boundary
  - ▬ Excellent
  - ▬ Good
  - ▬ Poor
  - Scoped out
  - XXX Hedgerow Number



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PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

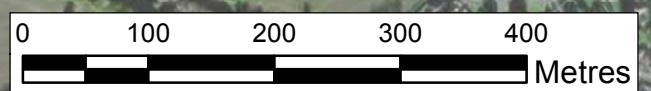
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and BHSA Categories 7 of 15**

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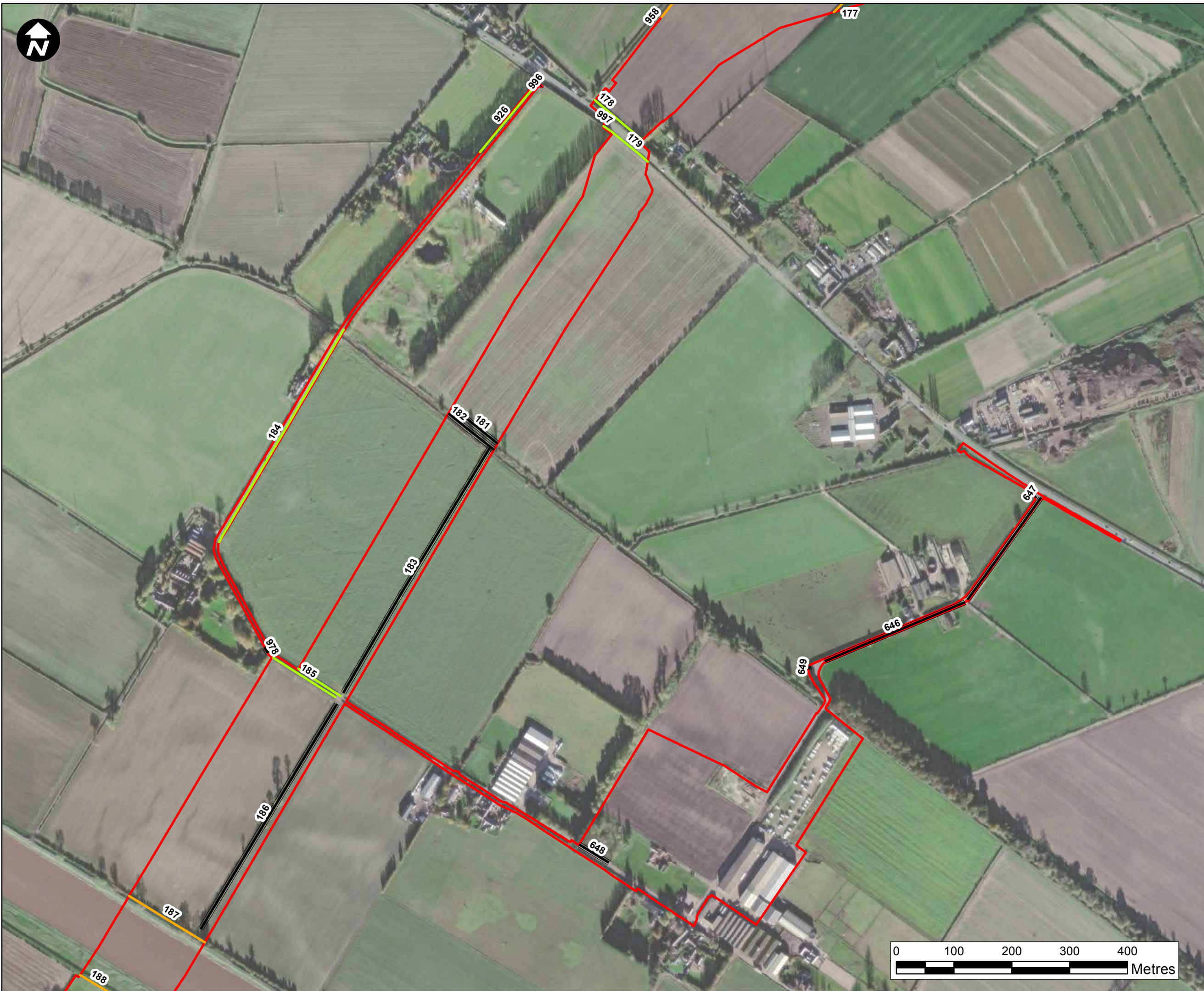
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EN070007-APP-ES-9.4.2-Sheet7







**Key:**

- ▬ Newbuild Infrastructure Boundary
- ▬ Excellent
- ▬ Good
- ▬ Poor
- ▬ Scoped out

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

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**Figure 9.4.2 - Hedgerow Locations  
 and BHTA Categories 8 of 15**

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 EN070007-APP-ES-9.4.2-Sheet8





**Key:**

- ▬ Newbuild Infrastructure Boundary
- ▬ Excellent
- ▬ Good
- ▬ Poor
- ▬ Scoped out

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

DRAWING TITLE  
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 and BHTA Categories 9 of 15**

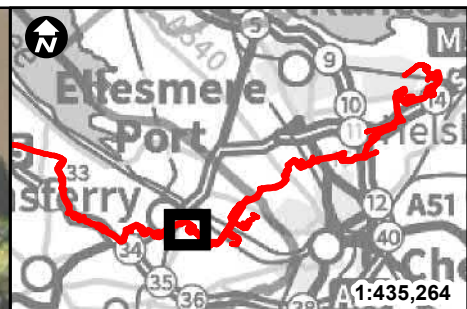
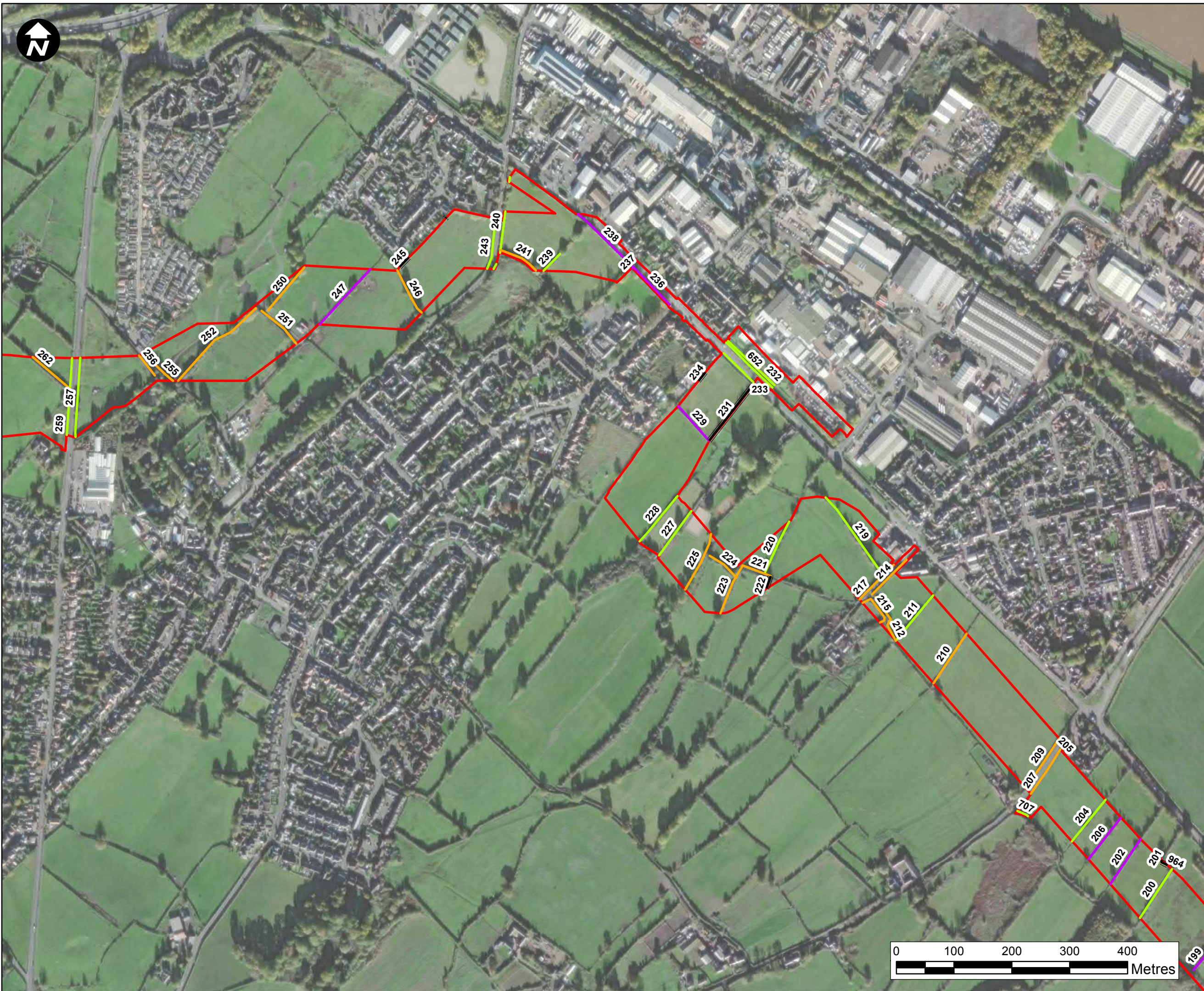
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 EN070007-APP-ES-9.4.2-Sheet9





- Key:**
- ▬ Newbuild Infrastructure Boundary
  - ▬ Excellent
  - ▬ Good
  - ▬ Poor
  - ▬ Scoped out
- XXX Hedgerow Number

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PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

DRAWING TITLE  
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 and BHS Categories 10 of 15**

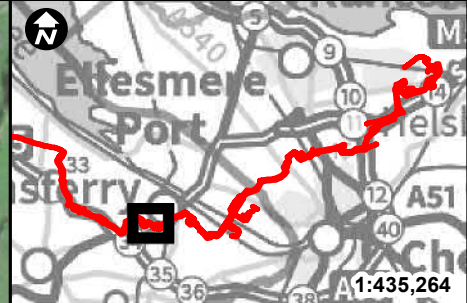
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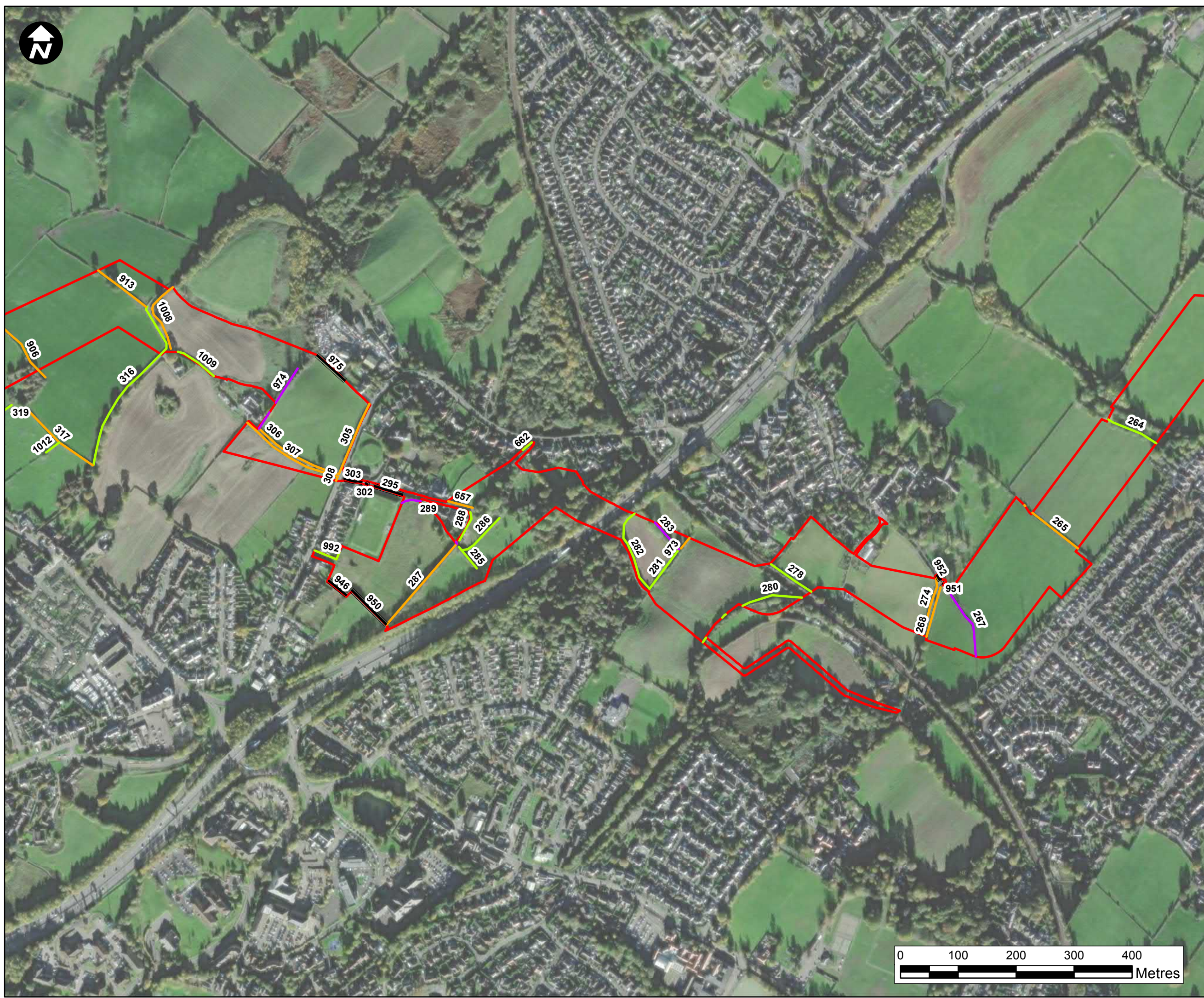




**Key:**

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- ▬ Excellent
- ▬ Good
- ▬ Poor
- Scoped out

XXX Hedgerow Number



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

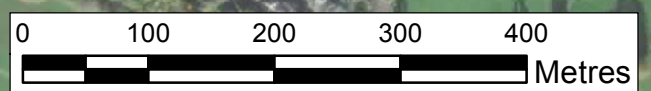
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and BHS Categories 11 of 15**

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Final for DCO Examination - submitted at Deadline 7

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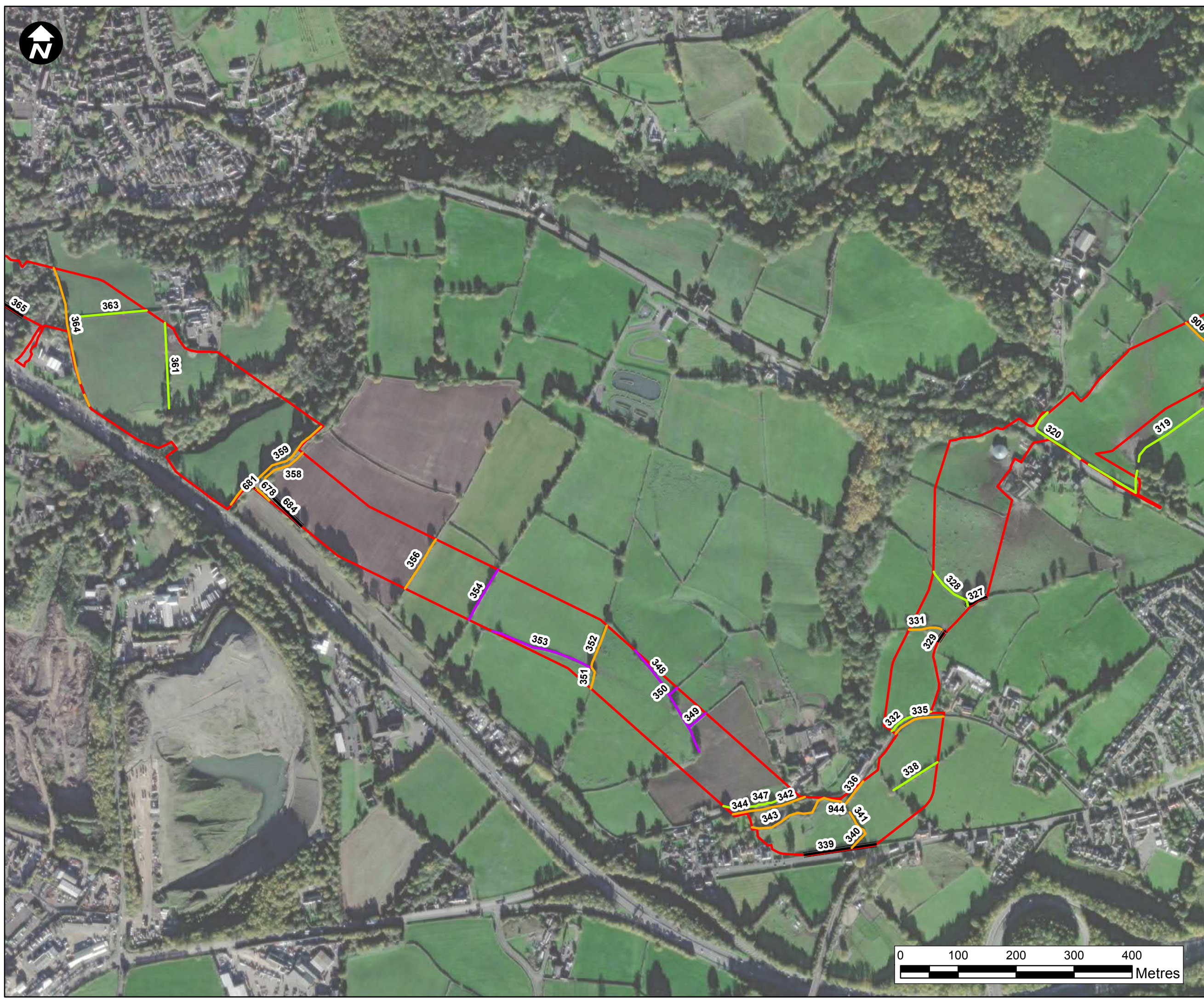
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- Key:**
- ▬ Newbuild Infrastructure Boundary
  - ▬ Excellent
  - ▬ Good
  - ▬ Poor
  - Scoped out
- XXX Hedgerow Number



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**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

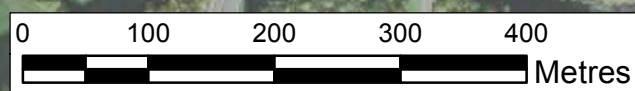
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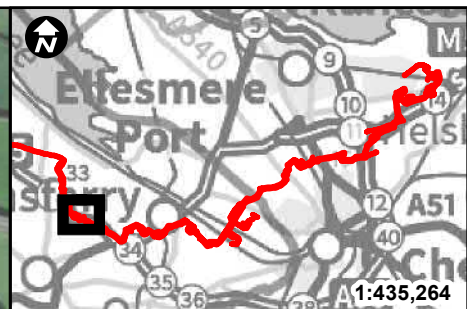
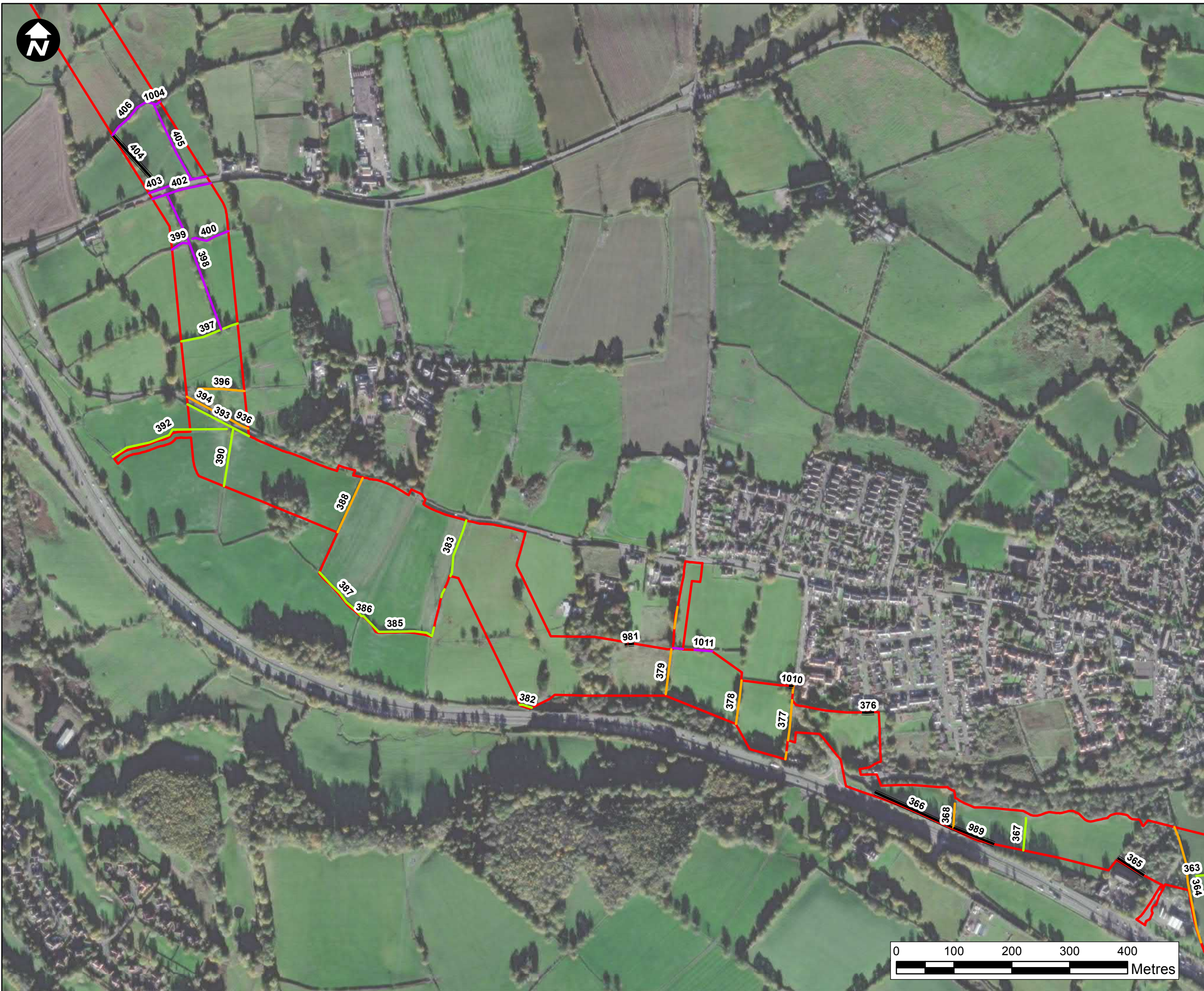
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.2-Sheet12







**Key:**

- Newbuild Infrastructure Boundary
- Excellent
- Good
- Poor
- Scoped out

XXX Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
 Figure 9.4.2 - Hedgerow Locations and BHS Categories 13 of 15

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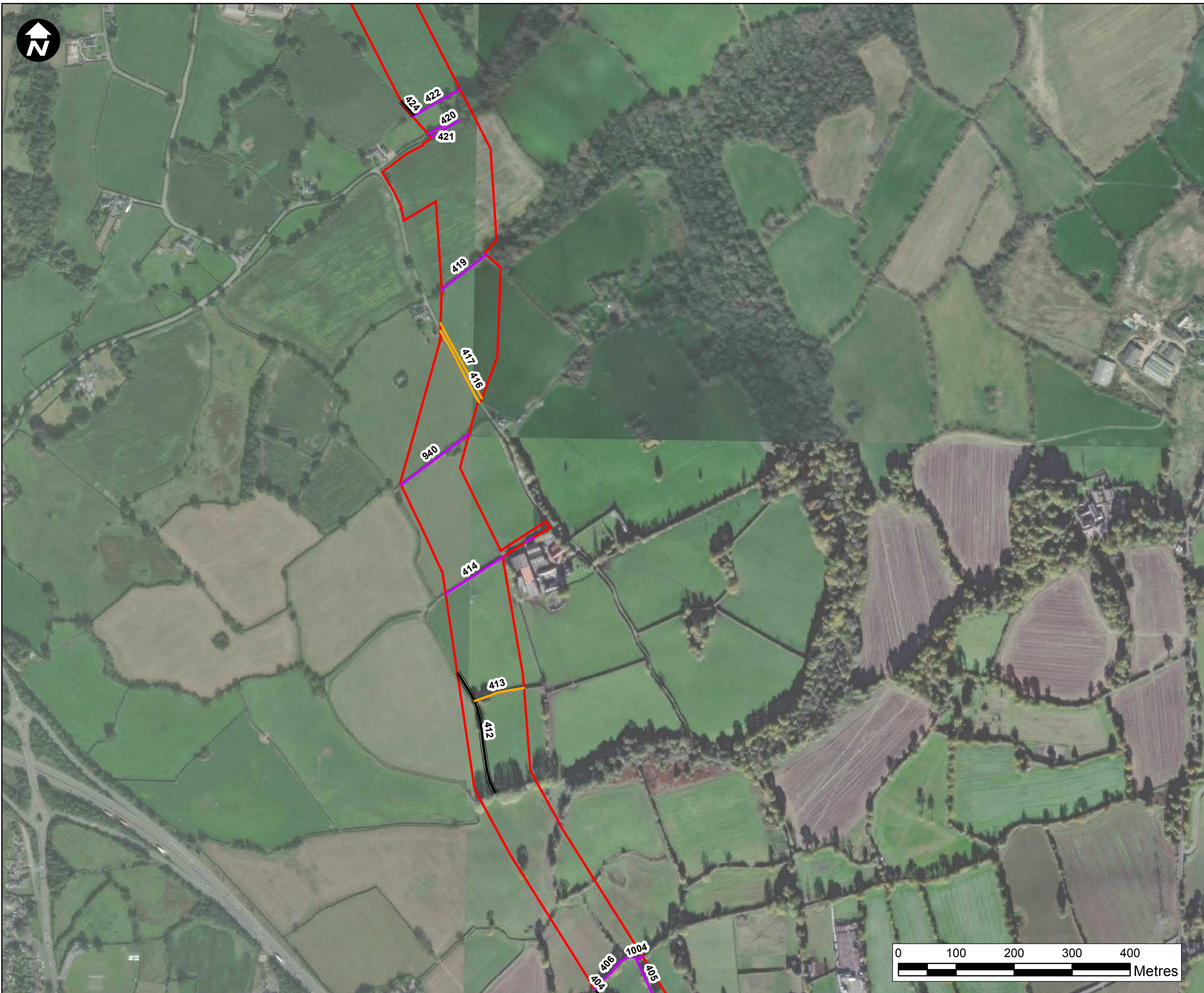
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- Key:**
- ▬ Newbuild Infrastructure Boundary
  - ▬ Excellent
  - ▬ Good
  - ▬ Poor
  - ▬ Scoped out
- XXX Hedgerow Number



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

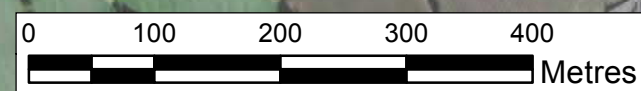
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and BHS Categories 14 of 15**

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Final for DCO Examination - submitted at Deadline 7

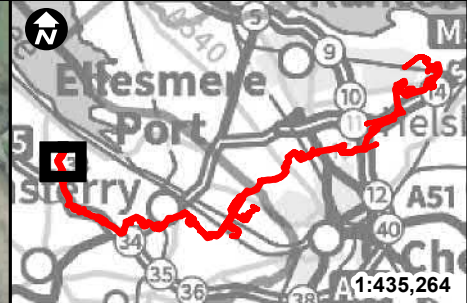
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EN070007-APP-ES-9.4.2-Sheet14



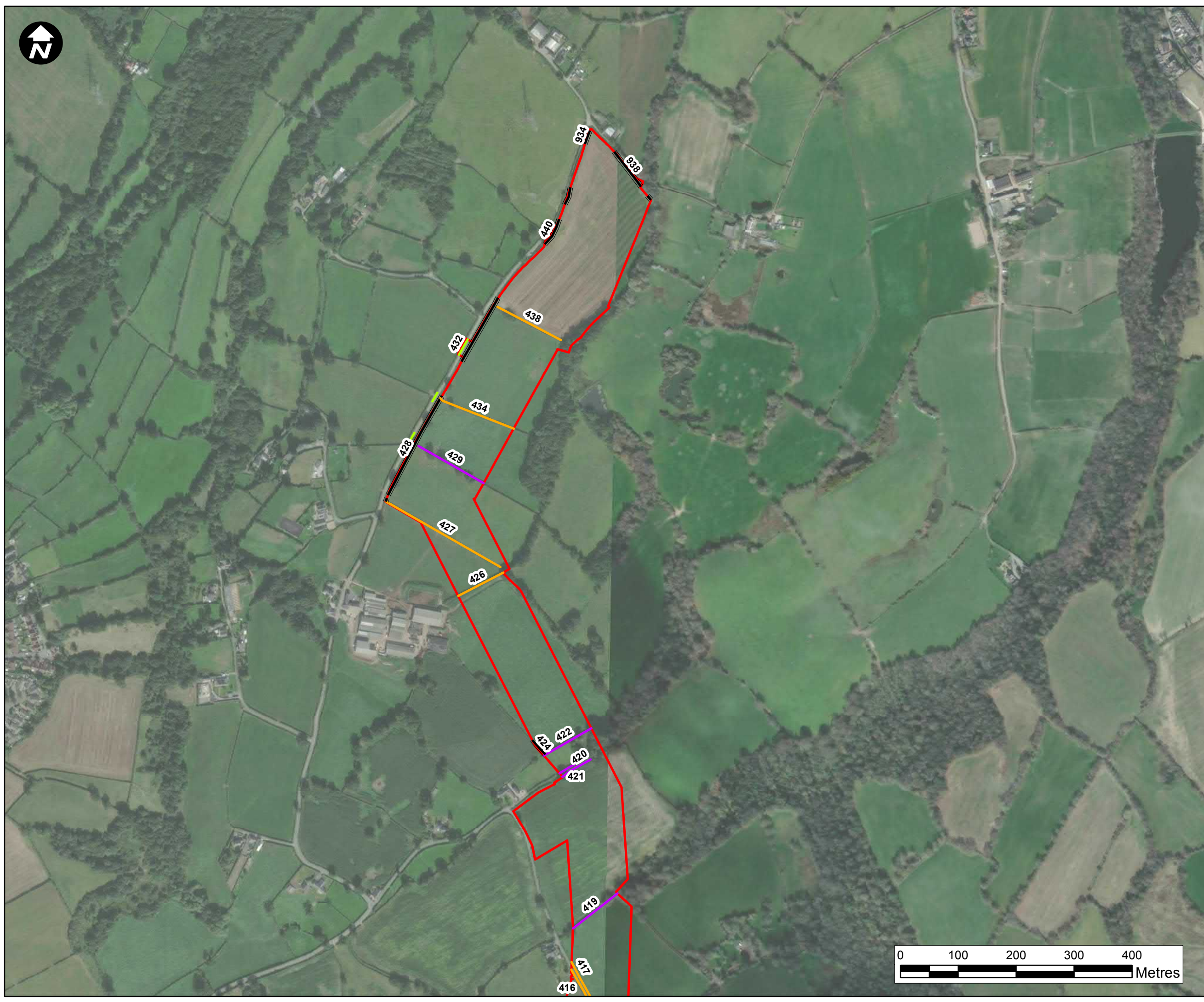




**Key:**

- Newbuild Infrastructure Boundary
- Excellent
- Good
- Poor
- Scoped out

**XXX Hedgerow Number**



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

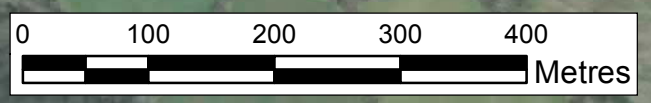
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Final for DCO Examination - submitted at Deadline 7

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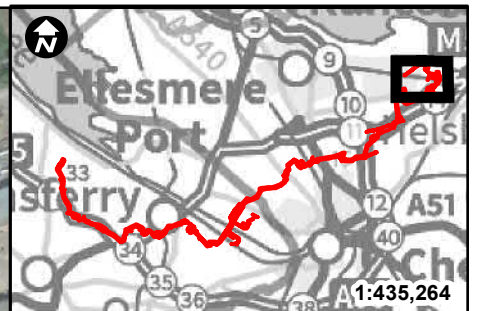
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### Figure 9.4.3 – Hedgerow Static Locations





- Key:**
- Newbuild Infrastructure Boundary
  - ✦ Spring Static Deployment
  - ✦ Summer Static Deployment
  - ✦ Autumn Static Deployment
  - Hedgerows
  - XXX** Hedgerow Number
  - XXX Hedgerow Group Number



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
Figure 9.4.3 - Hedgerow Static Locations

Sheet 1 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.3-Sheet1





- Key:**
- Newbuild Infrastructure Boundary
  - ★ Spring Static Deployment
  - ★ Summer Static Deployment
  - ★ Autumn Static Deployment
  - Hedgerows
  - XXX** Hedgerow Number
  - XXX Hedgerow Group Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
 Figure 9.4.3 - Hedgerow Static Locations

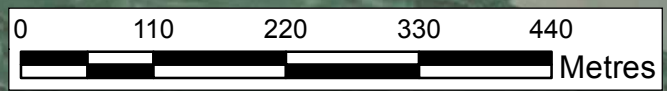
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 Final for DCO Examination - submitted at Deadline 7

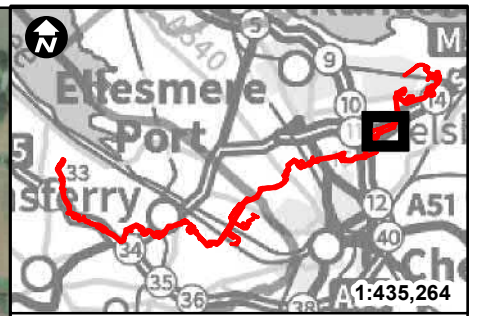
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.3-Sheet2







- Key:**
- Newbuild Infrastructure Boundary
  - ★ Spring Static Deployment
  - ★ Summer Static Deployment
  - ★ Autumn Static Deployment
  - Hedgerows
  - XXX** Hedgerow Number
  - XXX Hedgerow Group Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
 Figure 9.4.3 - Hedgerow Static  
 Locations

Sheet 3 of 15

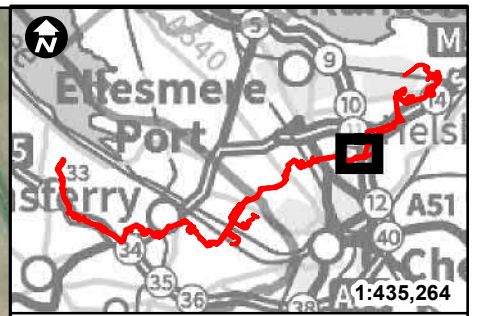
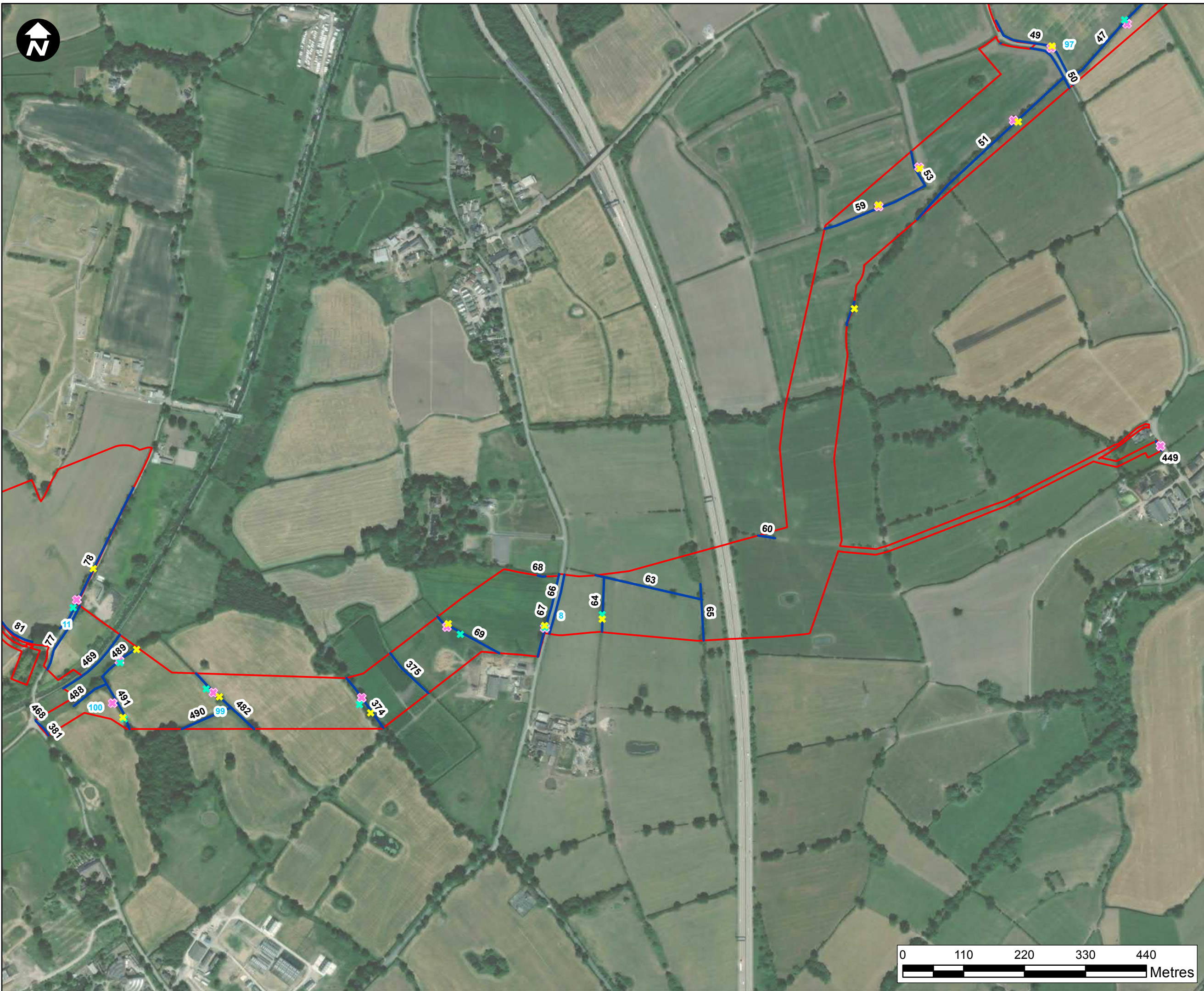
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 Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,275	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.3-Sheet3





- Key:**
- Newbuild Infrastructure Boundary
  - ★ Spring Static Deployment
  - ★ Summer Static Deployment
  - ★ Autumn Static Deployment
  - Hedgerows
  - XXX** Hedgerow Number
  - XXX Hedgerow Group Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
 Figure 9.4.3 - Hedgerow Static Locations

Sheet 4 of 15

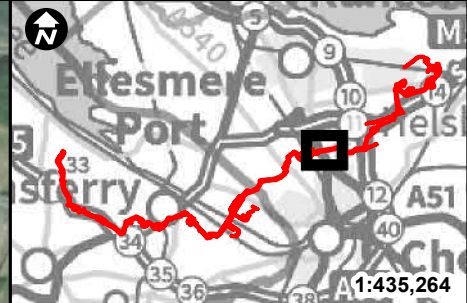
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 Final for DCO Examination - submitted at Deadline 7

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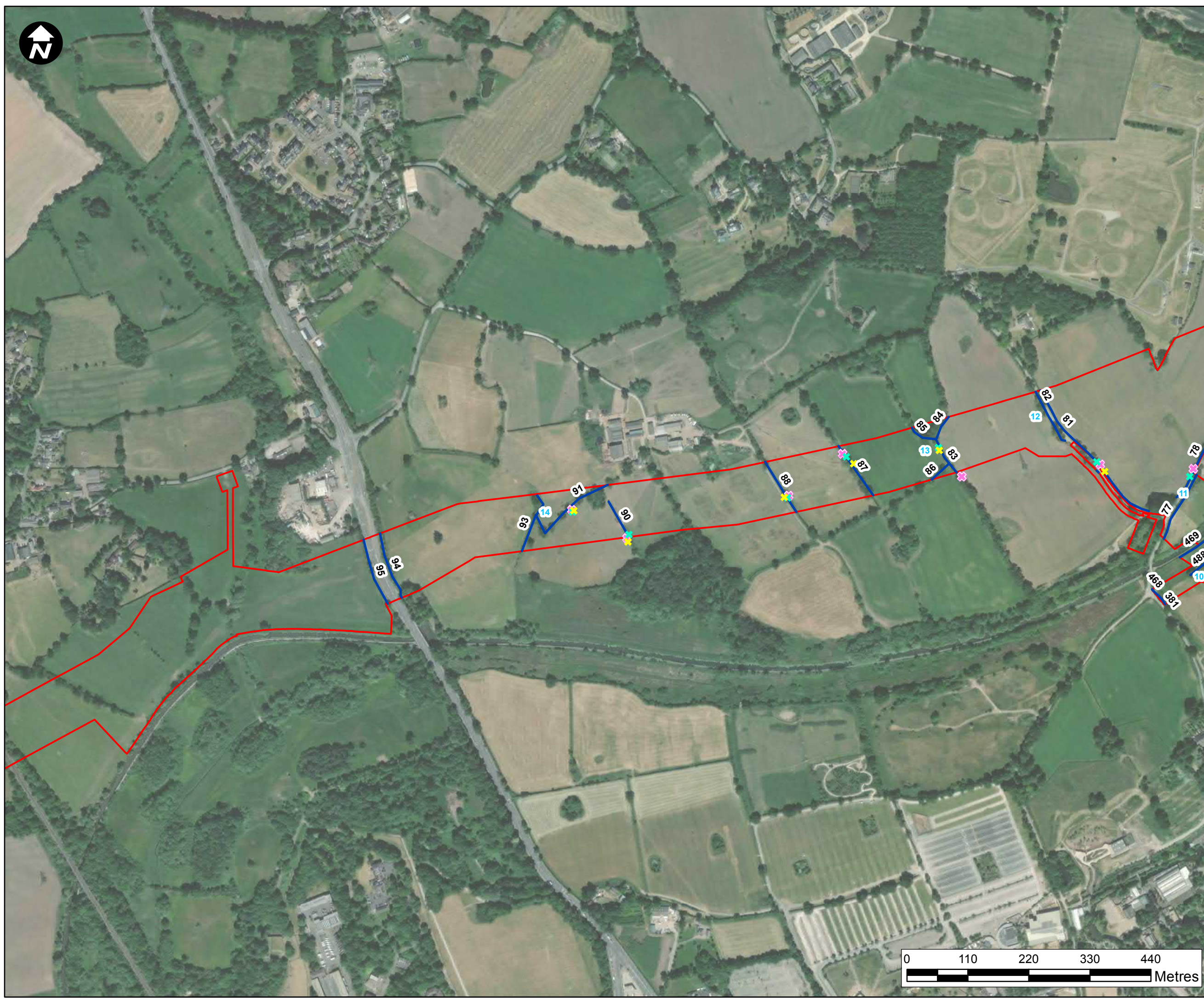
SCALE @ A3 SIZE 1:6,275	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.3-Sheet4





- Key:**
- Newbuild Infrastructure Boundary
  - ✦ Spring Static Deployment
  - ✦ Summer Static Deployment
  - ✦ Autumn Static Deployment
  - Hedgerows
  - XXX** Hedgerow Number
  - XXX Hedgerow Group Number



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
Figure 9.4.3 - Hedgerow Static Locations

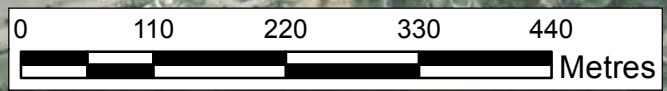
Sheet 5 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

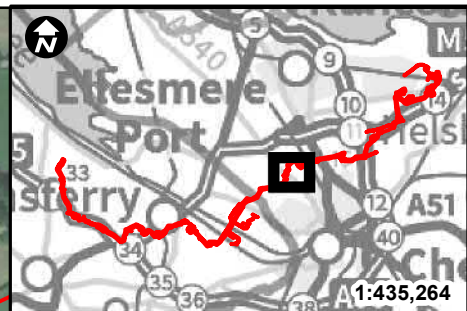
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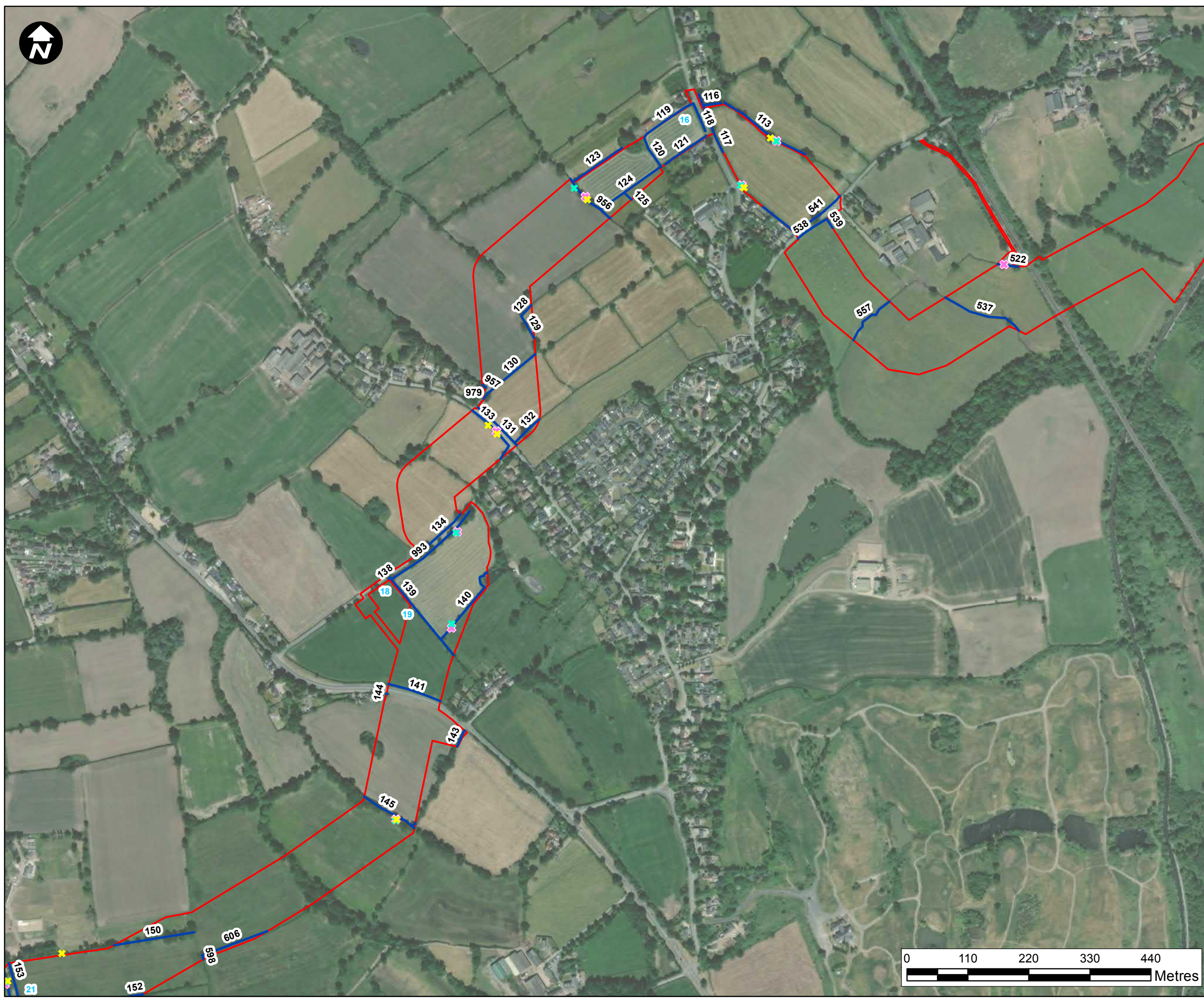
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- Key:**
- Newbuild Infrastructure Boundary
  - ✦ Spring Static Deployment
  - ✦ Summer Static Deployment
  - ✦ Autumn Static Deployment
  - Hedgerows
  - XXX** Hedgerow Number
  - XXX Hedgerow Group Number



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

DRAWING TITLE  
 Figure 9.4.3 - Hedgerow Static Locations

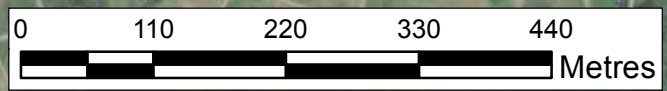
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DRAWING STATUS  
 Final for DCO Examination - submitted at Deadline 7

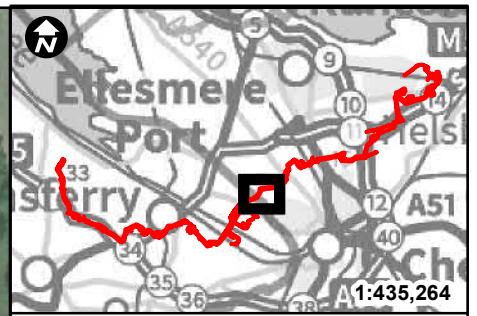
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SCALE @ A3 SIZE 1:6,275	DATE 29/08/2023	REVISION D
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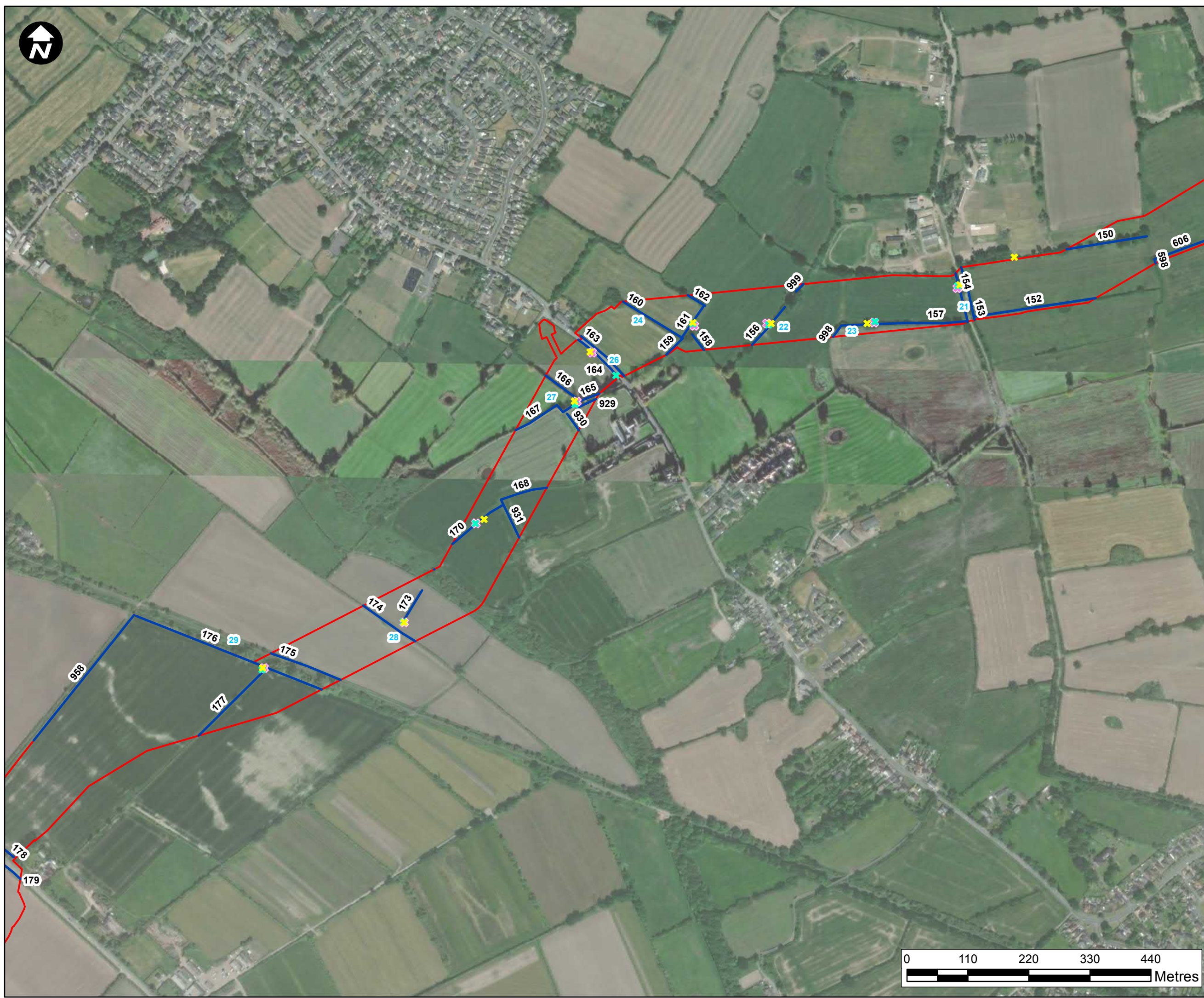
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- Key:**
- Newbuild Infrastructure Boundary
  - ✦ Spring Static Deployment
  - ✦ Summer Static Deployment
  - ✦ Autumn Static Deployment
  - Hedgerows
  - XXX** Hedgerow Number
  - XXX** Hedgerow Group Number



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
Figure 9.4.3 - Hedgerow Static Locations

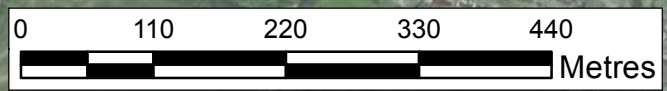
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**DRAWING STATUS**  
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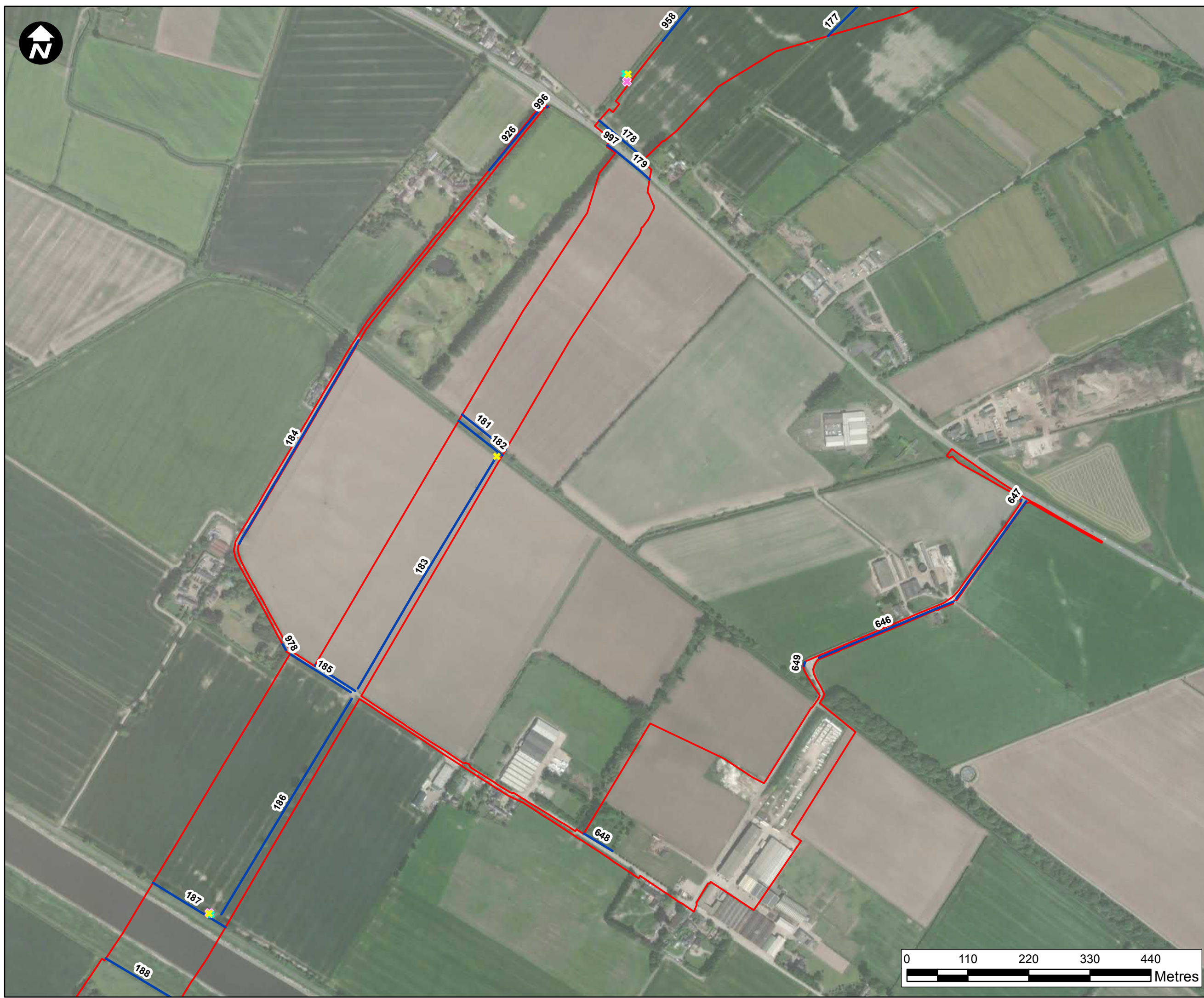
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EN070007-APP-ES-9.4.3-Sheet7







- Key:**
- Newbuild Infrastructure Boundary
  - ✦ Spring Static Deployment
  - ✦ Summer Static Deployment
  - ✦ Autumn Static Deployment
  - Hedgerows
  - XXX** Hedgerow Number
  - XXX Hedgerow Group Number



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

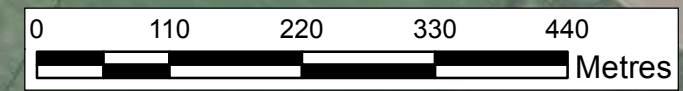
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Figure 9.4.3 - Hedgerow Static Locations  
  
Sheet 8 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

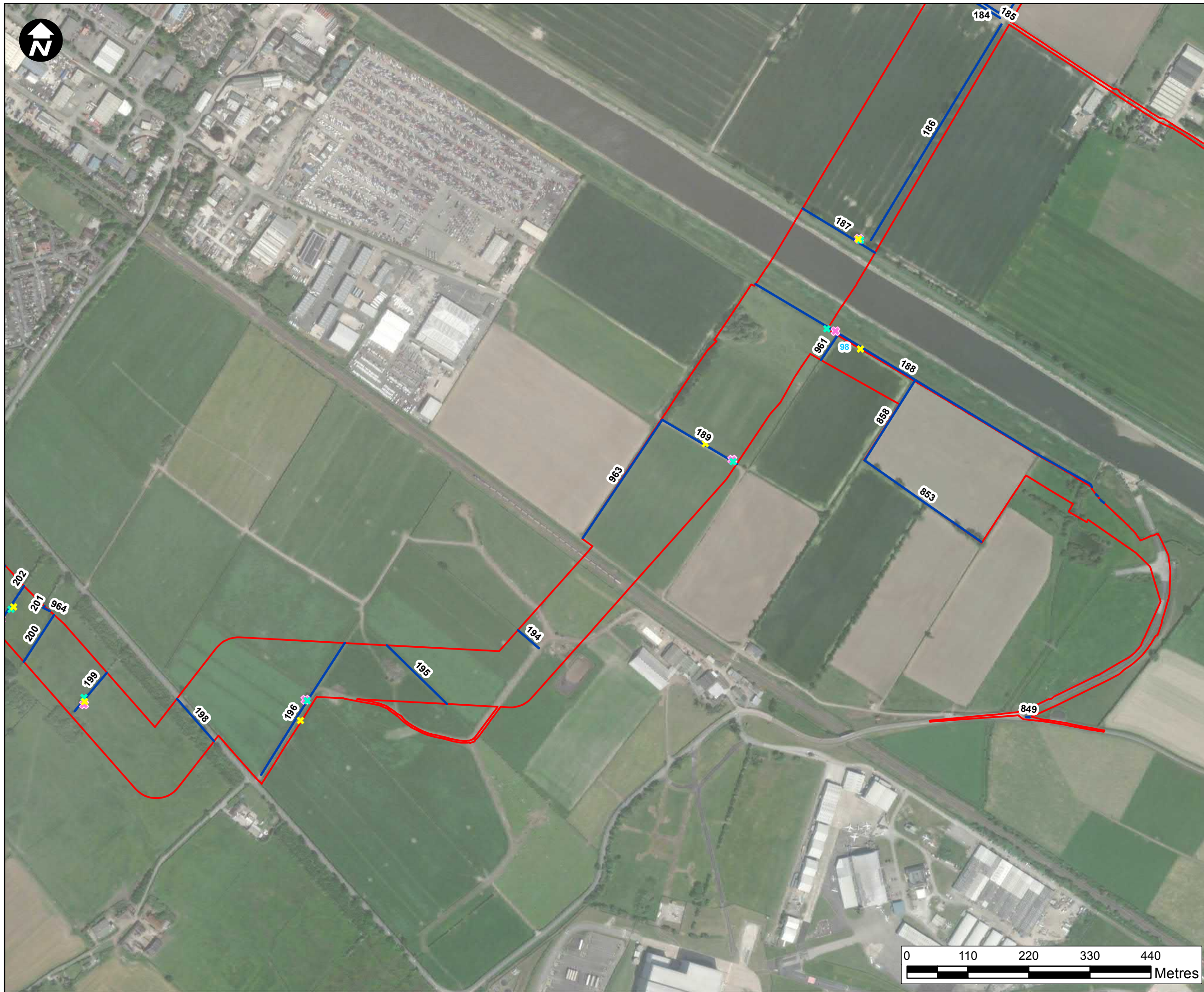
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SCALE @ A3 SIZE 1:6,275	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.3-Sheet8







- Key:**
- Newbuild Infrastructure Boundary
  - ★ Spring Static Deployment
  - ✿ Summer Static Deployment
  - ✕ Autumn Static Deployment
  - Hedgerows
  - XXX** Hedgerow Number
  - XXX Hedgerow Group Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
 Figure 9.4.3 - Hedgerow Static Locations

Sheet 9 of 15

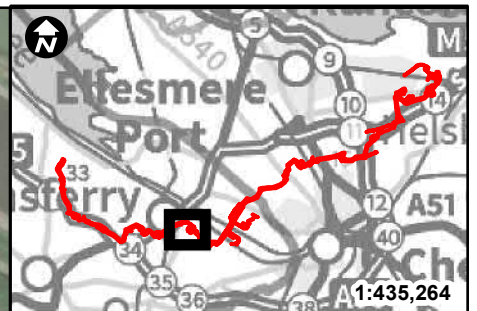
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 Final for DCO Examination - submitted at Deadline 7

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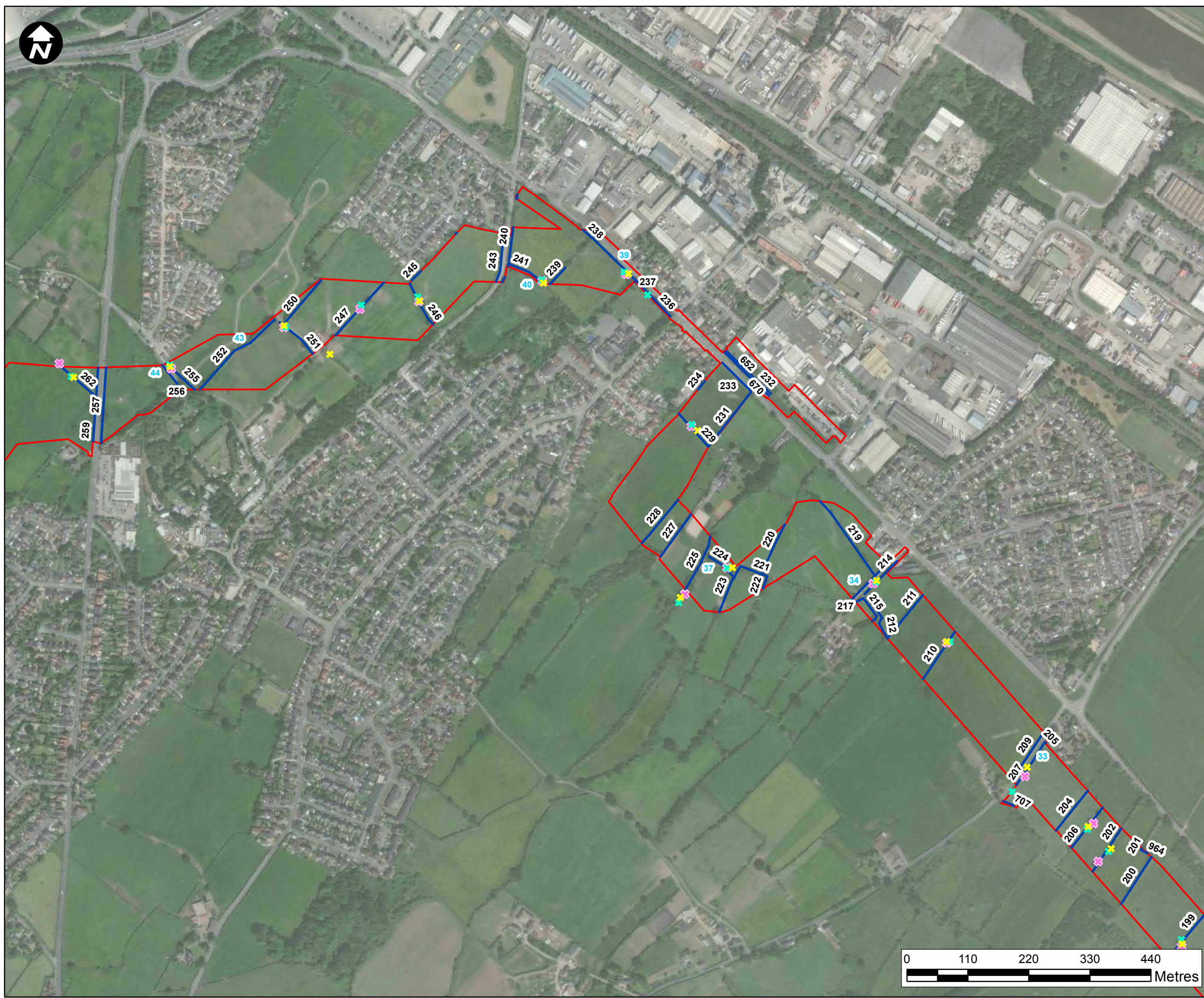
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.3-Sheet9





- Key:**
- Newbuild Infrastructure Boundary
  - ✦ Spring Static Deployment
  - ✦ Summer Static Deployment
  - ✦ Autumn Static Deployment
  - Hedgerows
  - XXX** Hedgerow Number
  - XXX Hedgerow Group Number



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
Figure 9.4.3 - Hedgerow Static Locations

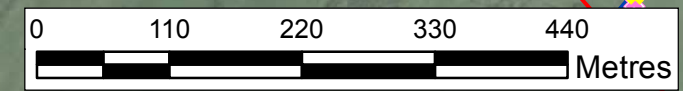
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**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

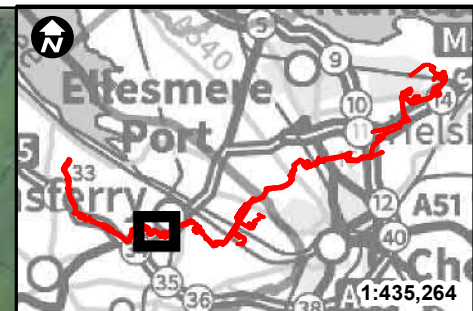
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SCALE @ A3 SIZE 1:6,275	DATE 29/08/2023	REVISION D
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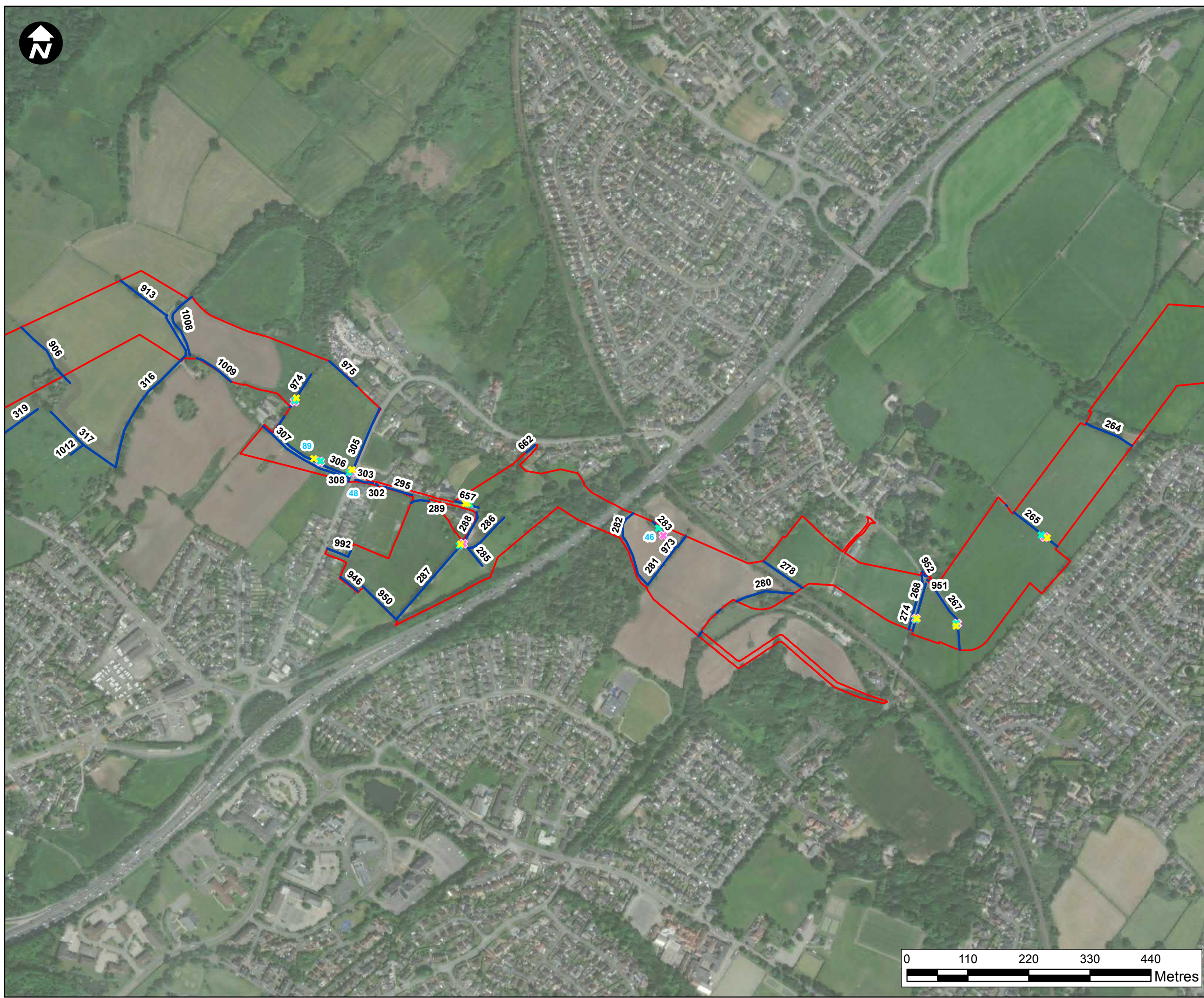
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- Key:**
- Newbuild Infrastructure Boundary
  - ✦ Spring Static Deployment
  - ✦ Summer Static Deployment
  - ✦ Autumn Static Deployment
  - Hedgerows
  - XXX** Hedgerow Number
  - XXX Hedgerow Group Number



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
Figure 9.4.3 - Hedgerow Static Locations

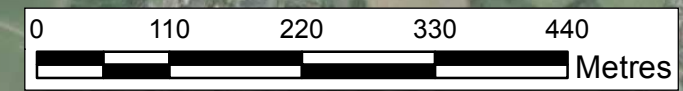
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Final for DCO Examination - submitted at Deadline 7

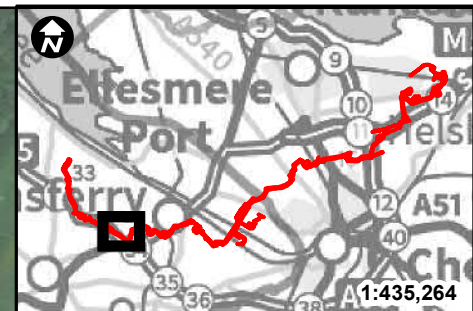
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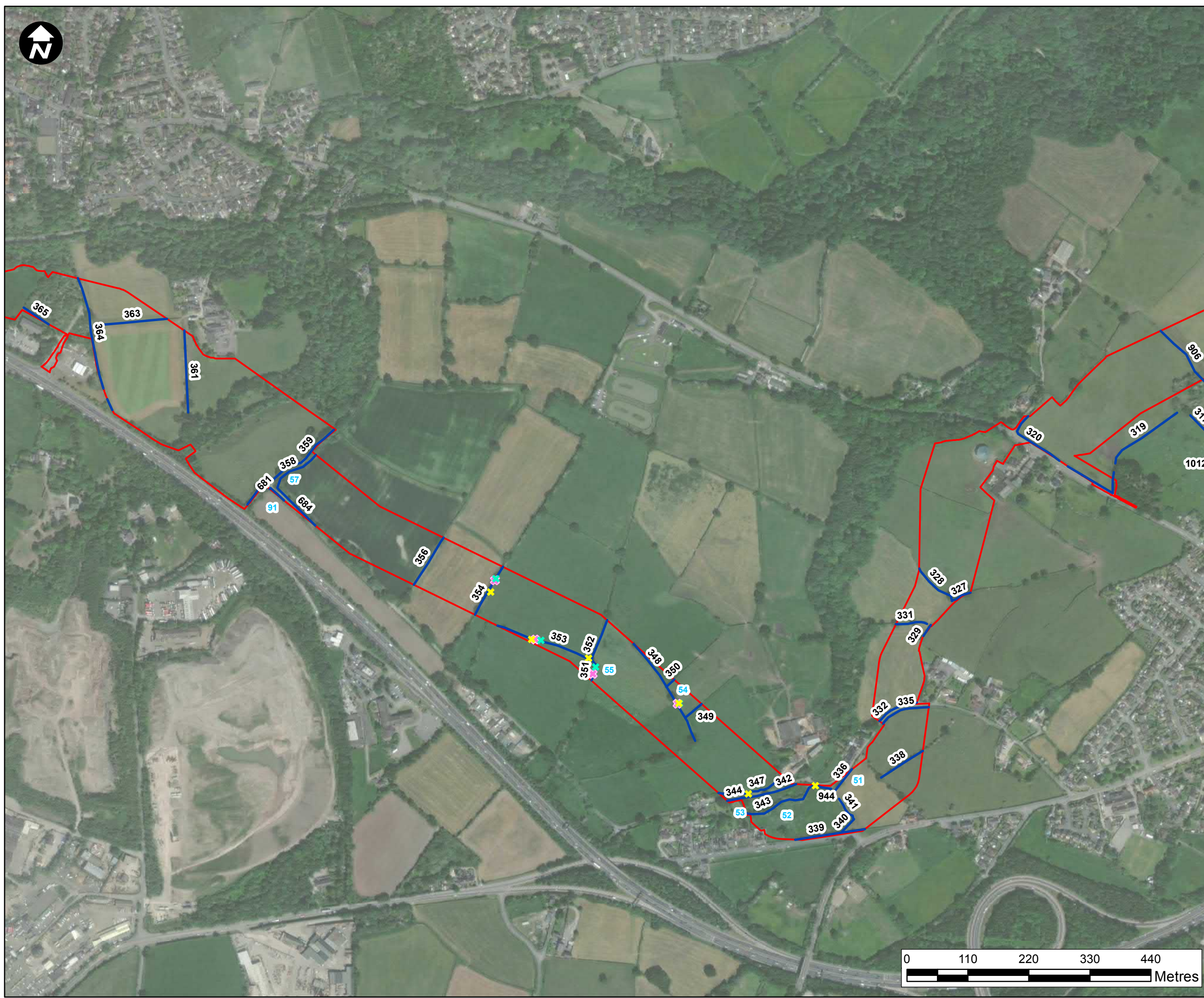
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- Key:**
- Newbuild Infrastructure Boundary
  - ✦ Spring Static Deployment
  - ✦ Summer Static Deployment
  - ✦ Autumn Static Deployment
  - Hedgerows
  - XXX** Hedgerow Number
  - XXX Hedgerow Group Number



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
Figure 9.4.3 - Hedgerow Static Locations

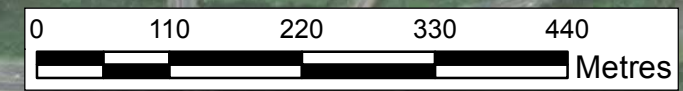
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**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

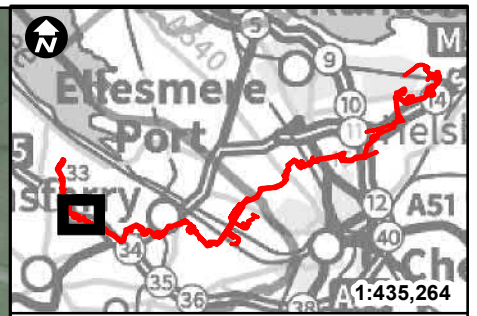
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SCALE @ A3 SIZE 1:6,275	DATE 29/08/2023	REVISION D
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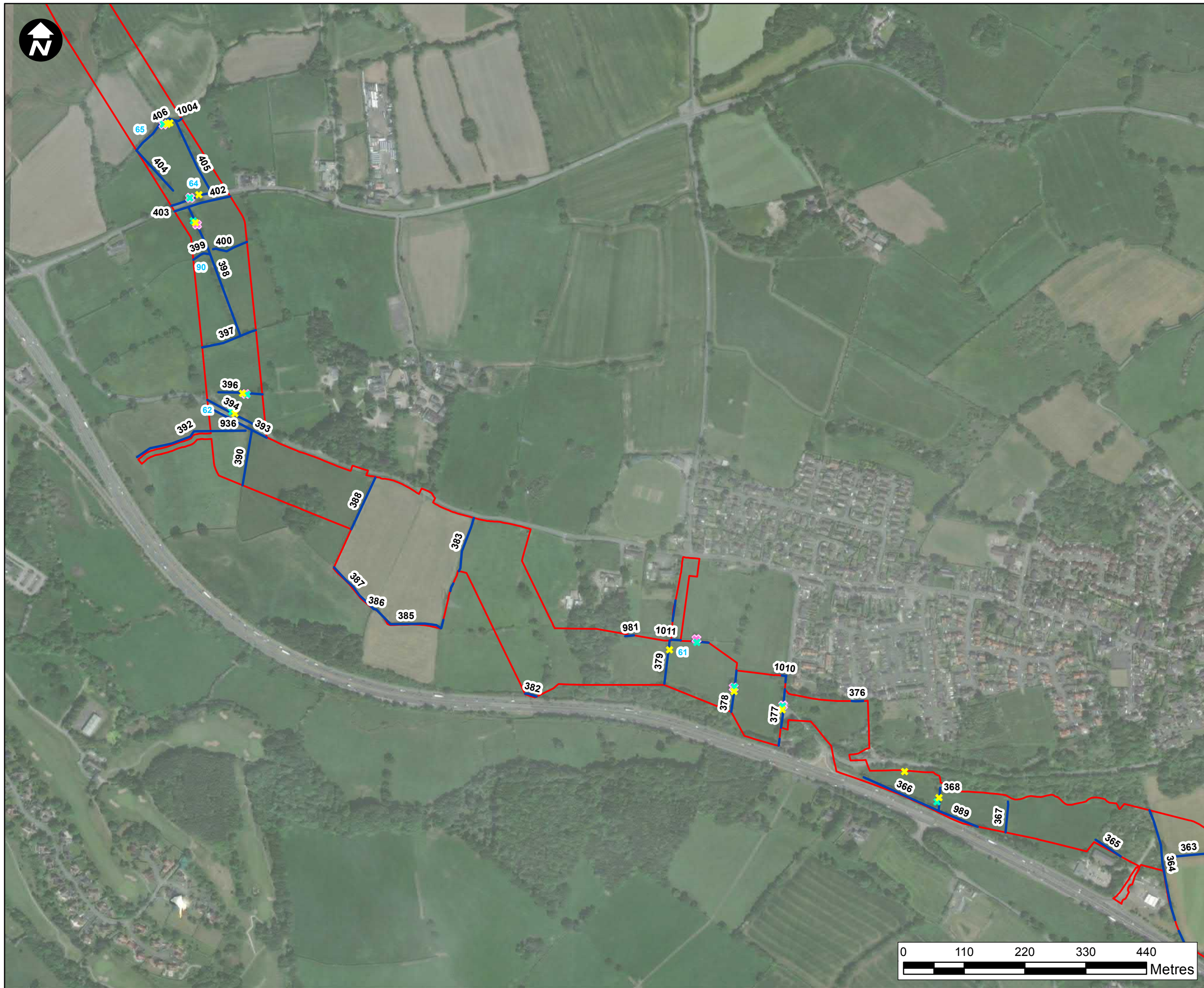
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- Key:**
- Newbuild Infrastructure Boundary
  - ✱ Spring Static Deployment
  - ✱ Summer Static Deployment
  - ✱ Autumn Static Deployment
  - Hedgerows
  - XXX** Hedgerow Number
  - XXX Hedgerow Group Number



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## HyNet North West

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HyNet North West  
**Carbon Dioxide Pipeline DCO**

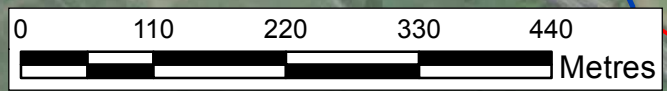
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Figure 9.4.3 - Hedgerow Static Locations  
  
Sheet 13 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

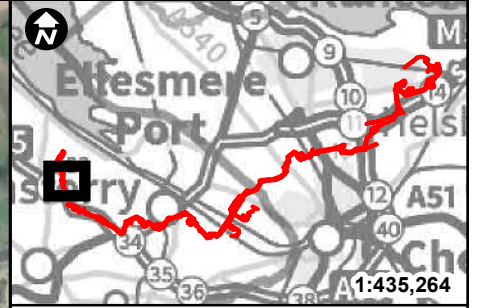
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SCALE @ A3 SIZE 1:6,275	DATE 29/08/2023	REVISION D
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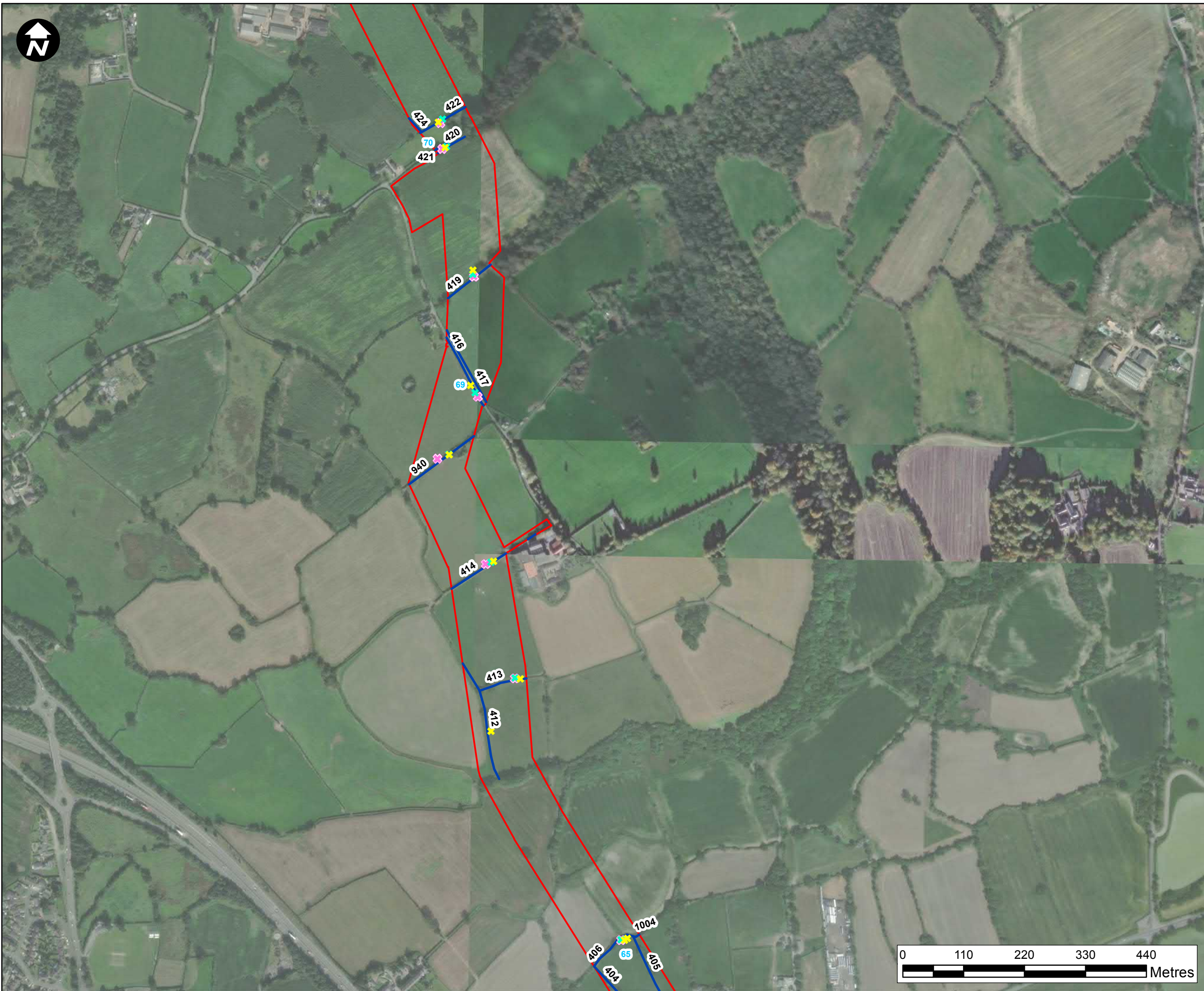
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- Key:**
- Newbuild Infrastructure Boundary
  - ✦ Spring Static Deployment
  - ✦ Summer Static Deployment
  - ✦ Autumn Static Deployment
  - Hedgerows
  - XXX** Hedgerow Number
  - XXX Hedgerow Group Number



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
Figure 9.4.3 - Hedgerow Static Locations

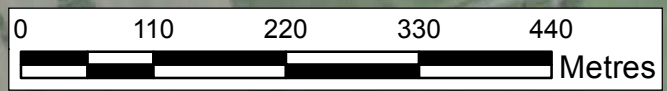
Sheet 14 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

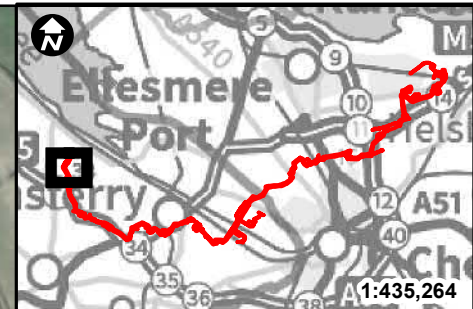
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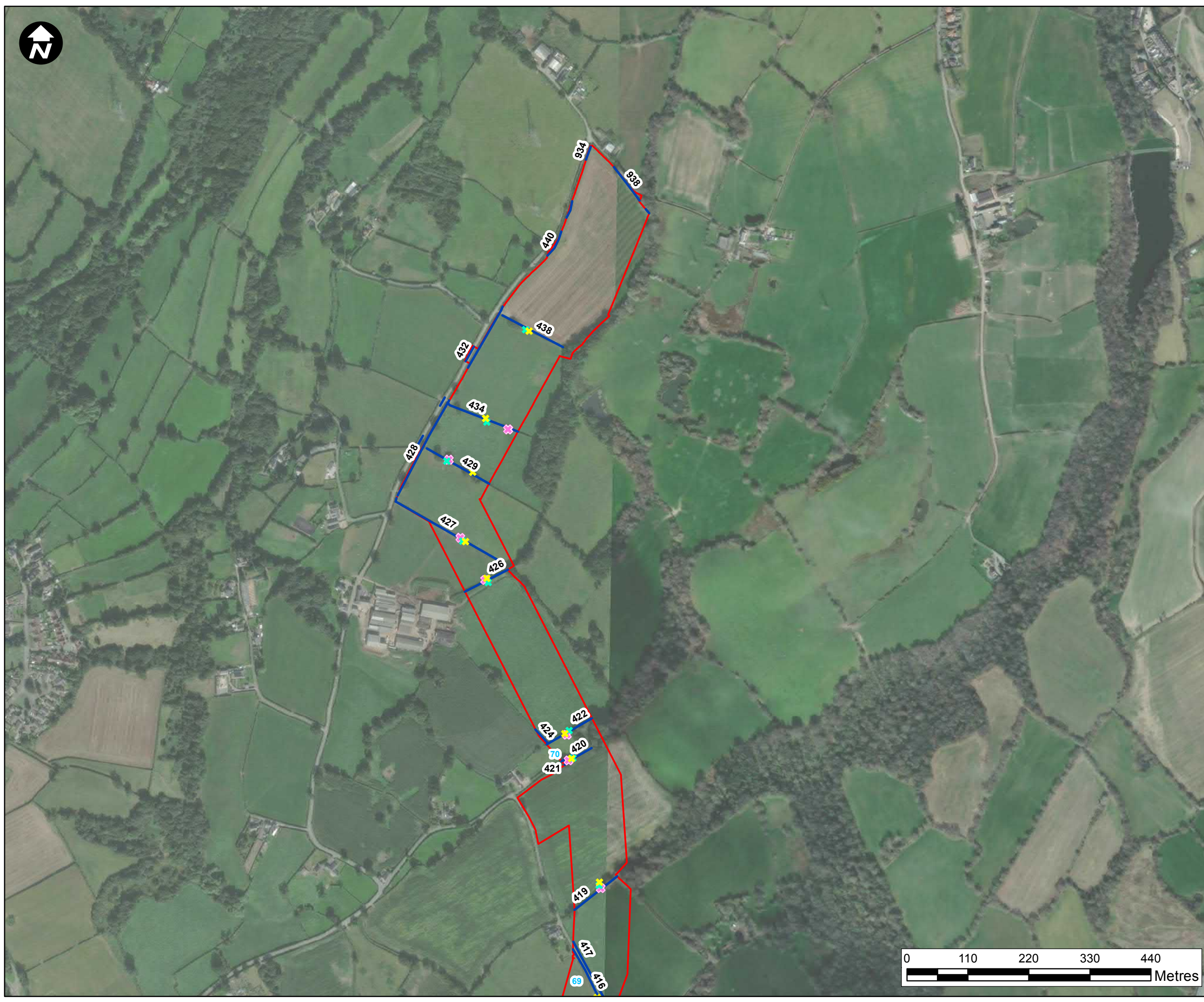
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EN070007-APP-ES-9.4.3-Sheet14







- Key:**
- Newbuild Infrastructure Boundary
  - ✦ Spring Static Deployment
  - ✦ Summer Static Deployment
  - ✦ Autumn Static Deployment
  - Hedgerows
  - XXX** Hedgerow Number
  - XXX Hedgerow Group Number



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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
 Figure 9.4.3 - Hedgerow Static Locations

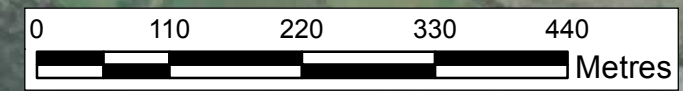
Sheet 15 of 15

**DRAWING STATUS**  
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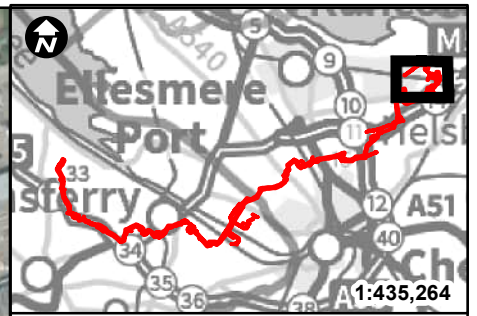
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 EN070007-APP-ES-9.4.3-Sheet15





## Figure 9.4.4 – Average Bat Activity





- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- Total Average Passes Per Night**
- 0.00 - 62.80
  - 62.81 - 161.71
  - 161.72 - 362.83
  - 362.84 - 672.83
  - 672.84 - 1130.80
  - 1130.81 - 1888.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

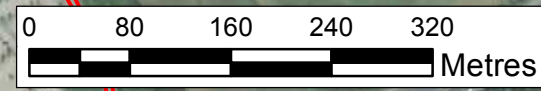
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Figure 9.4.4a - Spring Total  
Average Bat Activity Sheet 1 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

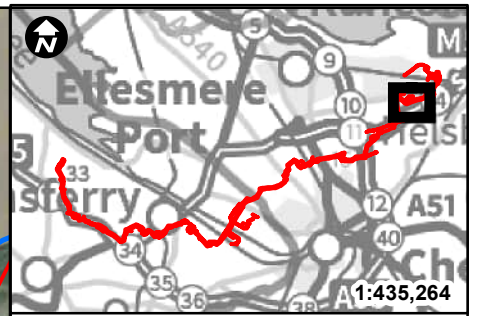
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4a-Sheet1







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.00 - 62.80
- 62.81 - 161.71
- 161.72 - 362.83
- 362.84 - 672.83
- 672.84 - 1130.80
- 1130.81 - 1888.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

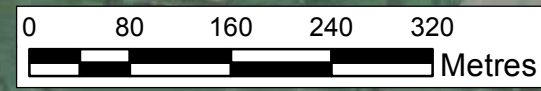
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 Figure 9.4.4a - Spring Total  
 Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

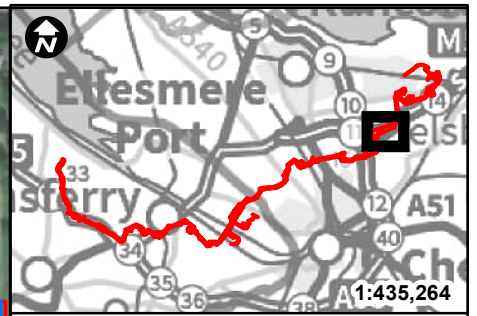
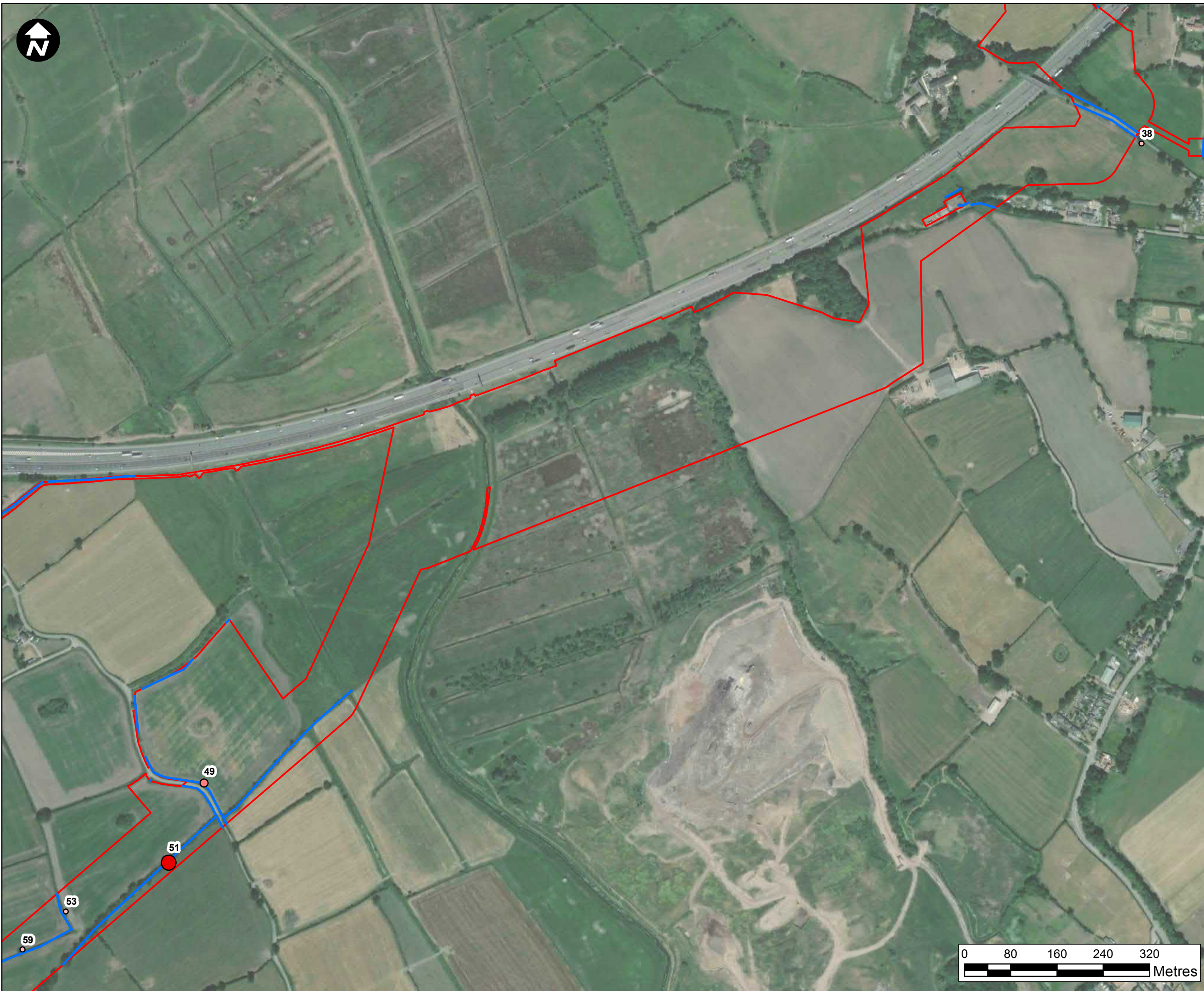
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.4a-Sheet2







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- Total Average Passes Per Night**
- 0.00 - 62.80
  - 62.81 - 161.71
  - 161.72 - 362.83
  - 362.84 - 672.83
  - 672.84 - 1130.80
  - 1130.81 - 1888.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

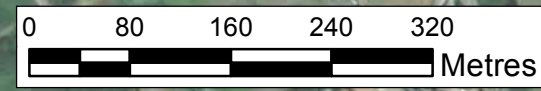
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 Figure 9.4.4a - Spring Total  
 Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

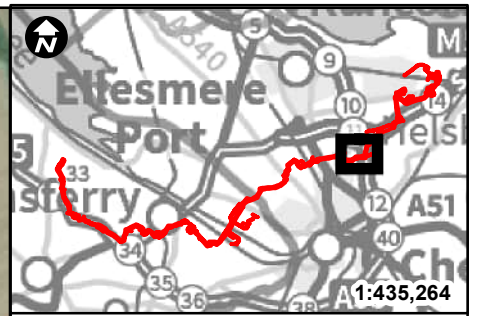
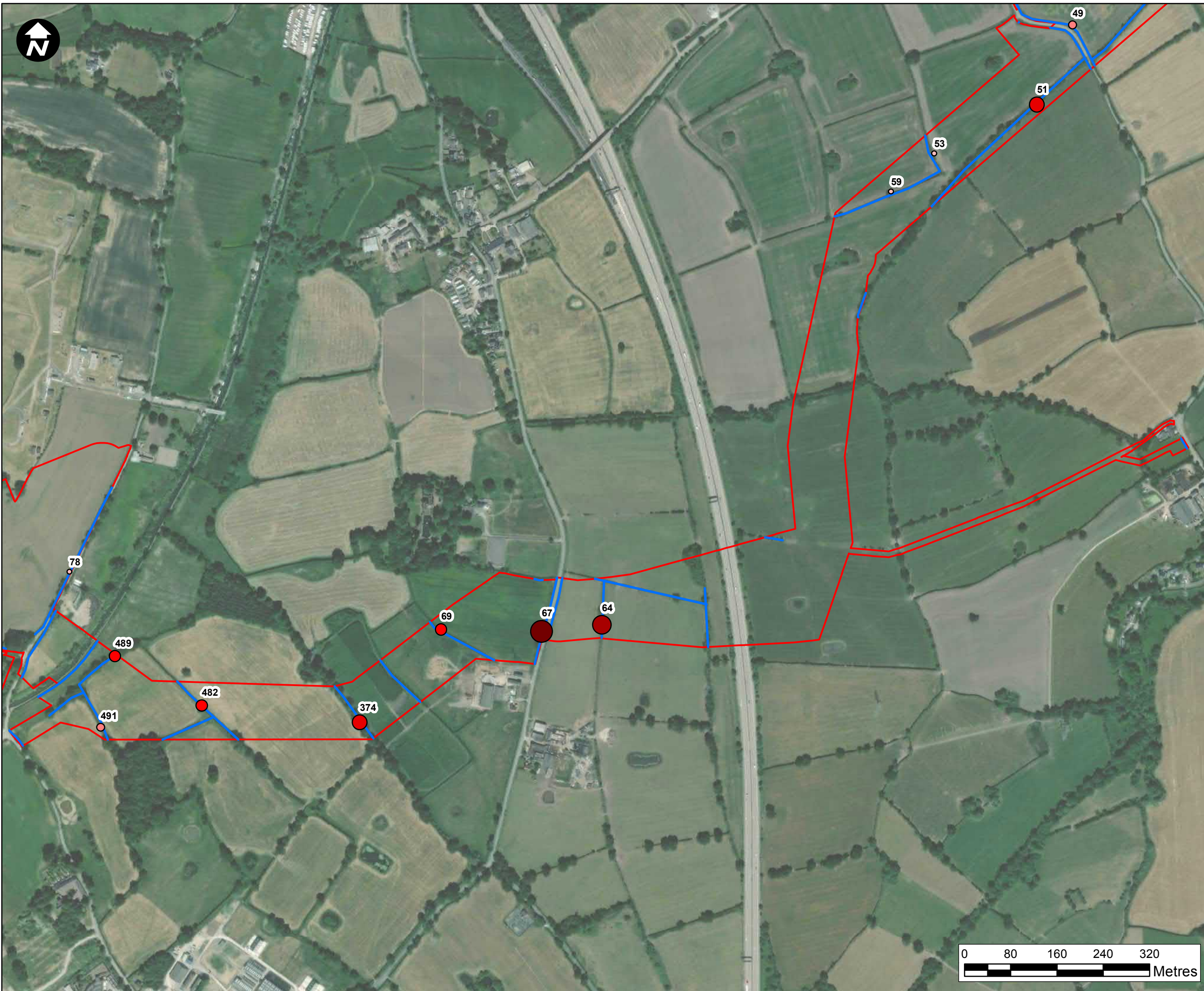
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.4a-Sheet3







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.00 - 62.80
- 62.81 - 161.71
- 161.72 - 362.83
- 362.84 - 672.83
- 672.84 - 1130.80
- 1130.81 - 1888.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

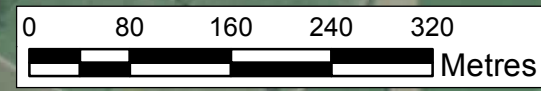
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Figure 9.4.4a - Spring Total  
Average Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

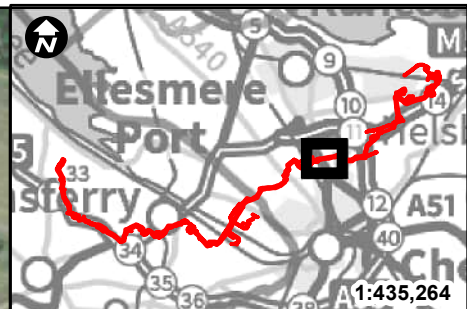
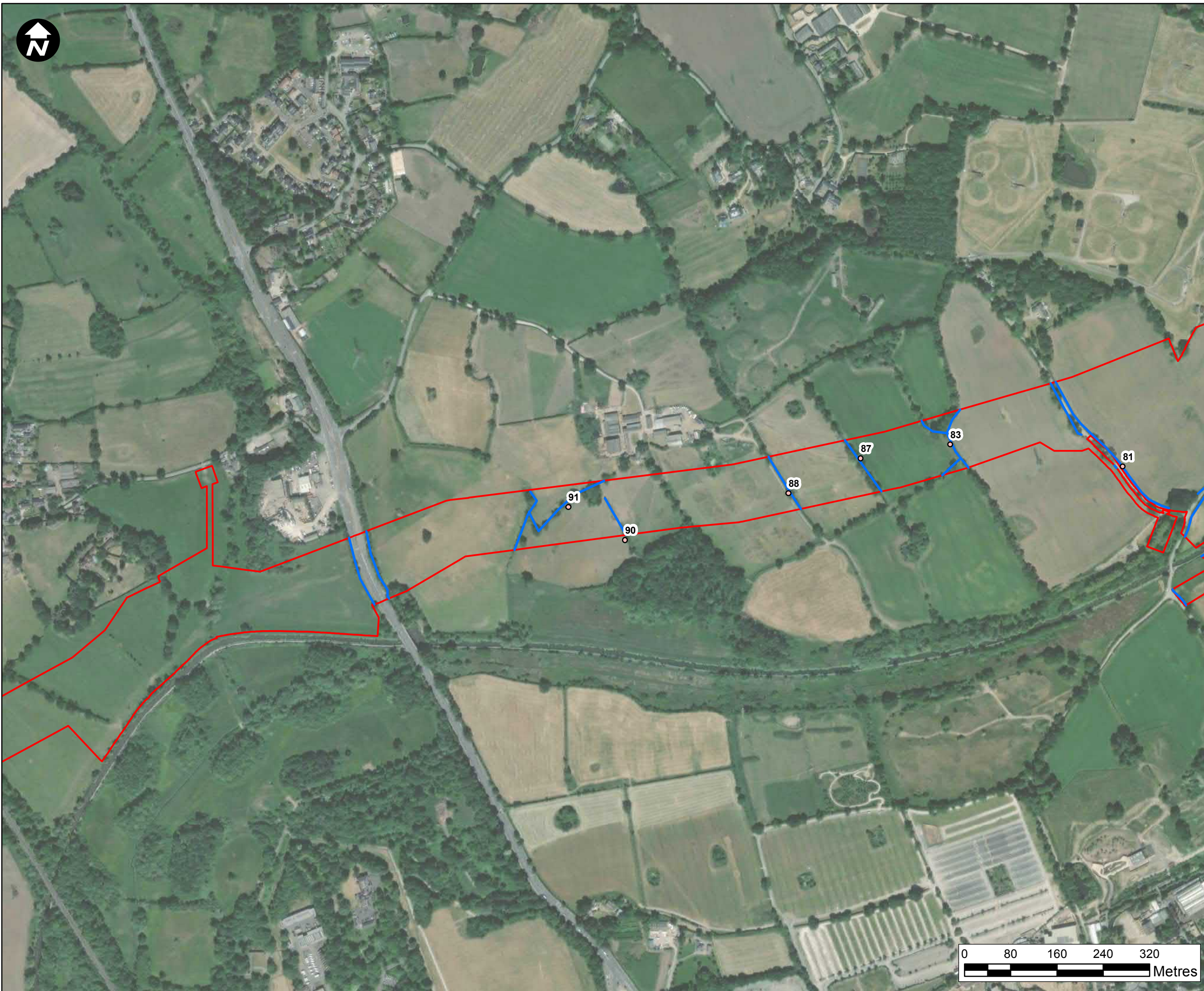
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4a-Sheet4







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- Total Average Passes Per Night**
- 0.00 - 62.80
  - 62.81 - 161.71
  - 161.72 - 362.83
  - 362.84 - 672.83
  - 672.84 - 1130.80
  - 1130.81 - 1888.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

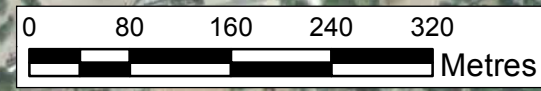
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 Average Bat Activity Sheet 5 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

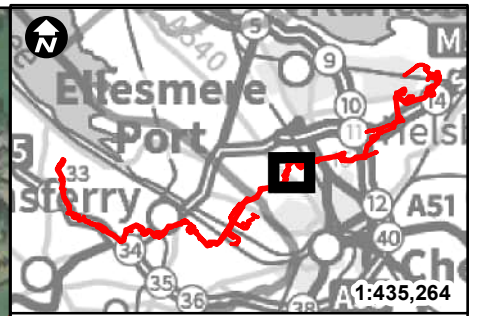
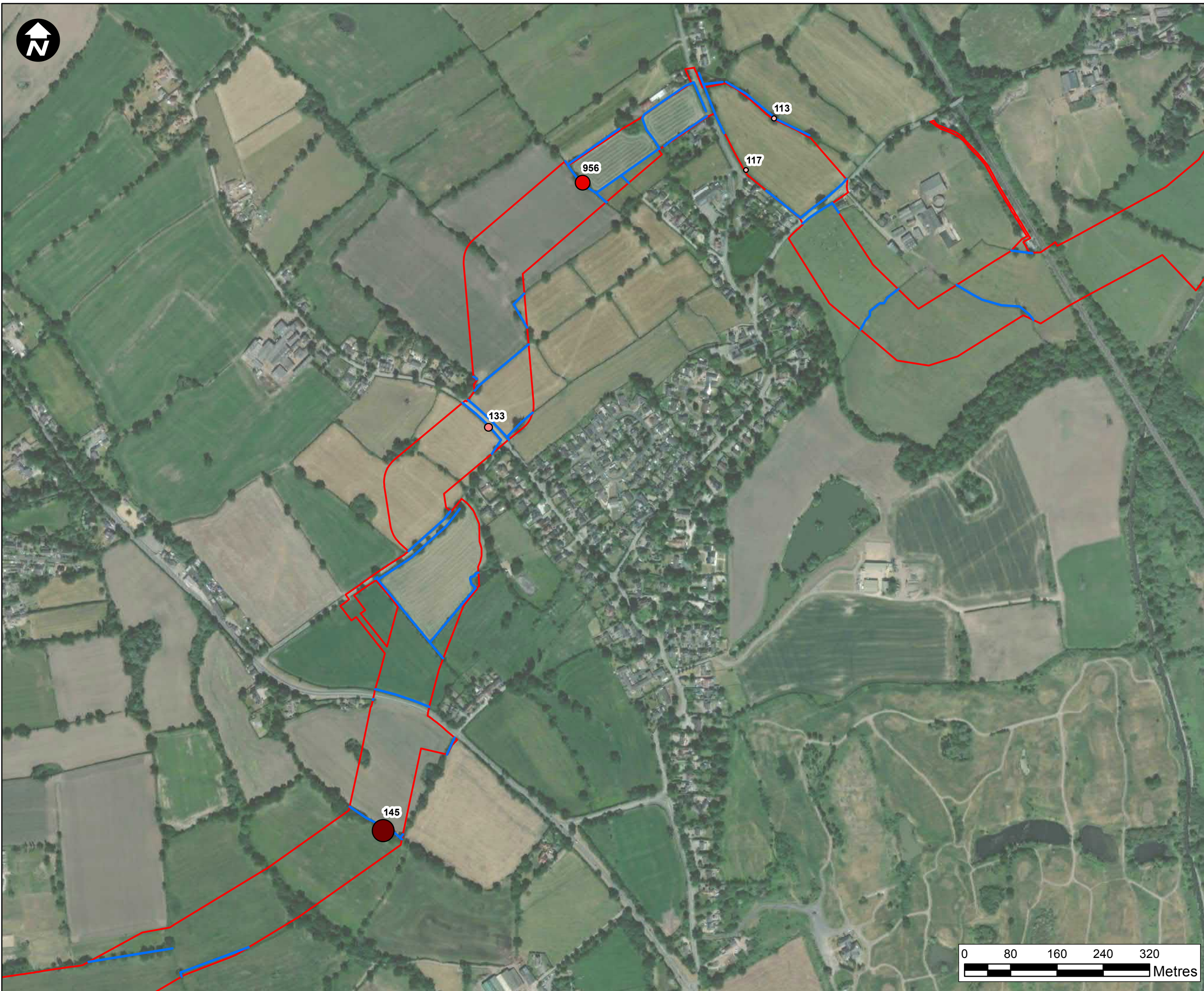
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.4a-Sheet5







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.00 - 62.80
- 62.81 - 161.71
- 161.72 - 362.83
- 362.84 - 672.83
- 672.84 - 1130.80
- 1130.81 - 1888.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

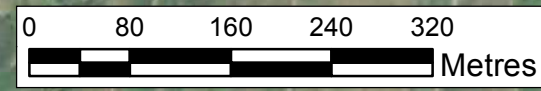
**DRAWING TITLE**  
Figure 9.4.4a - Spring Total  
Average Bat Activity Sheet 6 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

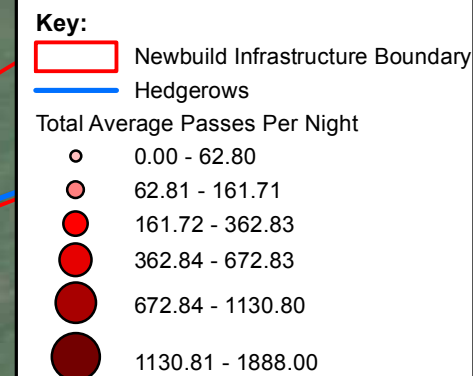
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4a-Sheet6

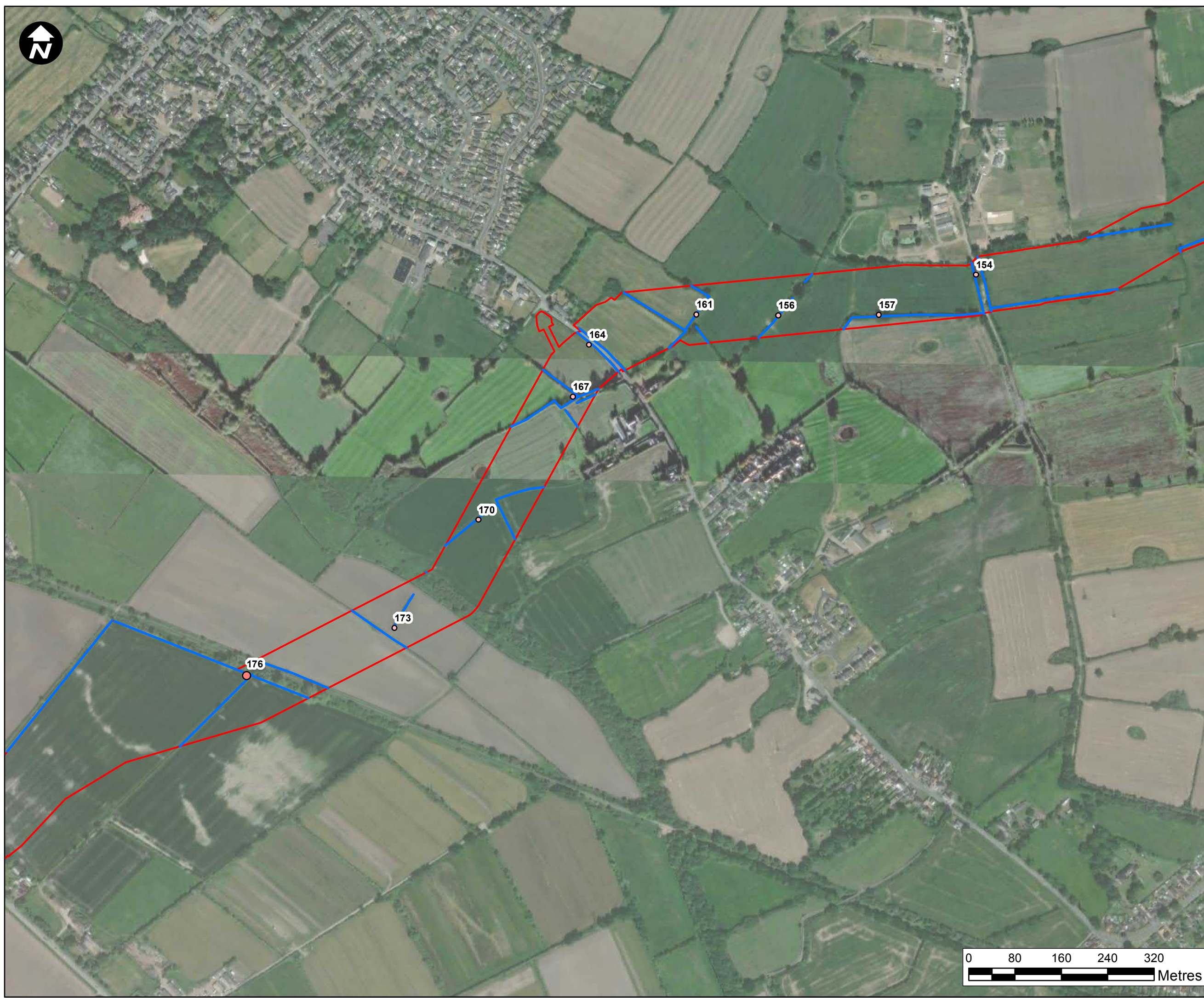






**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

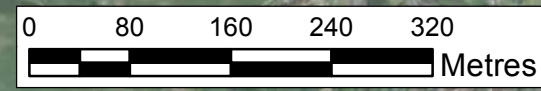
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Figure 9.4.4a - Spring Total  
Average Bat Activity Sheet 7 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 30/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4a-Sheet7







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- Total Average Passes Per Night**
- 0.00 - 62.80
  - 62.81 - 161.71
  - 161.72 - 362.83
  - 362.84 - 672.83
  - 672.84 - 1130.80
  - 1130.81 - 1888.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

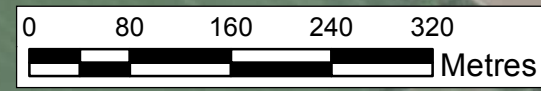
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 Figure 9.4.4a - Spring Total  
 Average Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

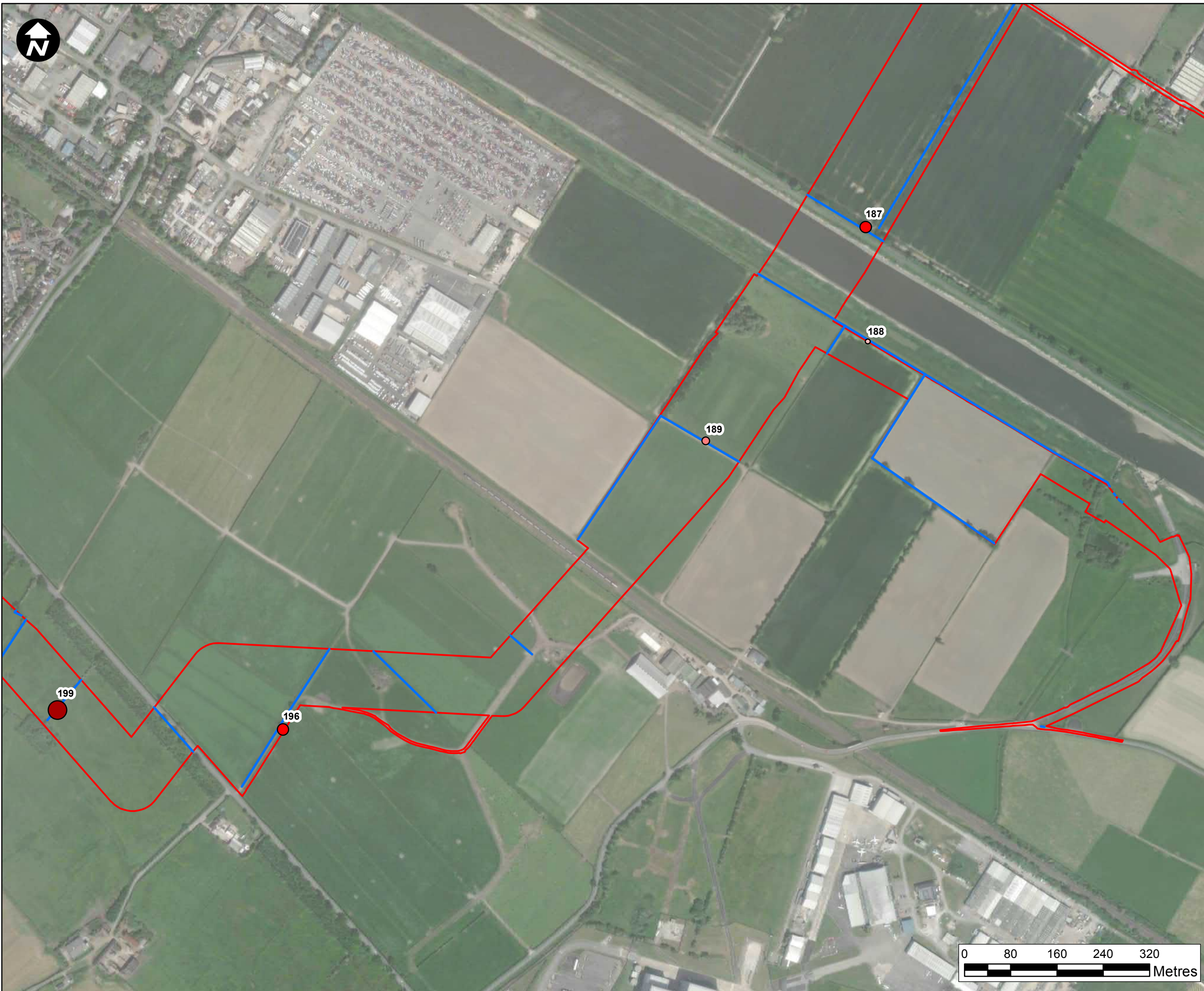
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.4a-Sheet8







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.00 - 62.80
- 62.81 - 161.71
- 161.72 - 362.83
- 362.84 - 672.83
- 672.84 - 1130.80
- 1130.81 - 1888.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

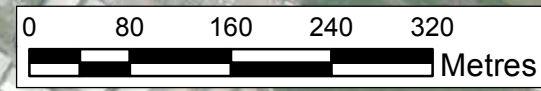
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Figure 9.4.4a - Spring Total  
Average Bat Activity Sheet 9 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

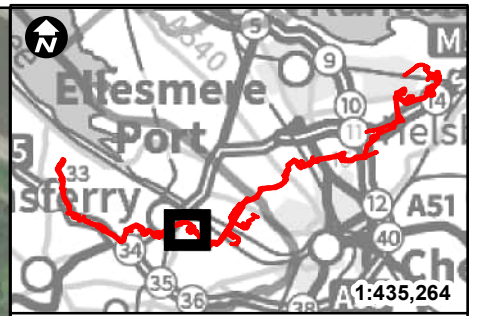
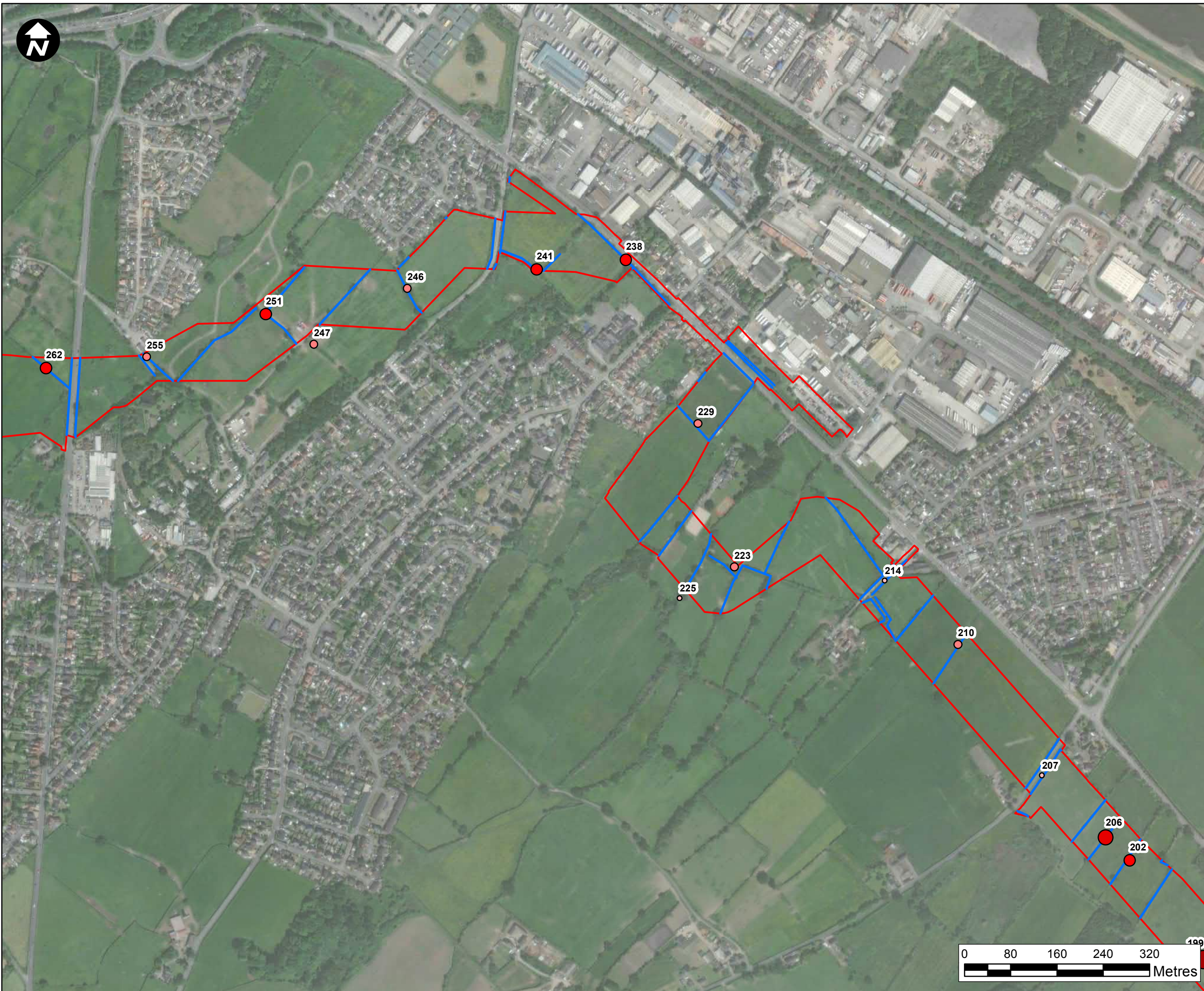
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4a-Sheet9







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.00 - 62.80
- 62.81 - 161.71
- 161.72 - 362.83
- 362.84 - 672.83
- 672.84 - 1130.80
- 1130.81 - 1888.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

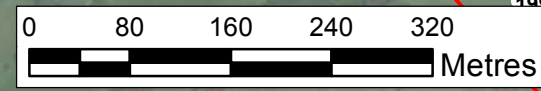
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Figure 9.4.4a - Spring Total  
Average Bat Activity Sheet 10 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

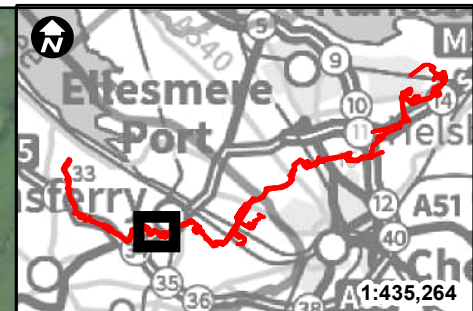
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4a-Sheet10



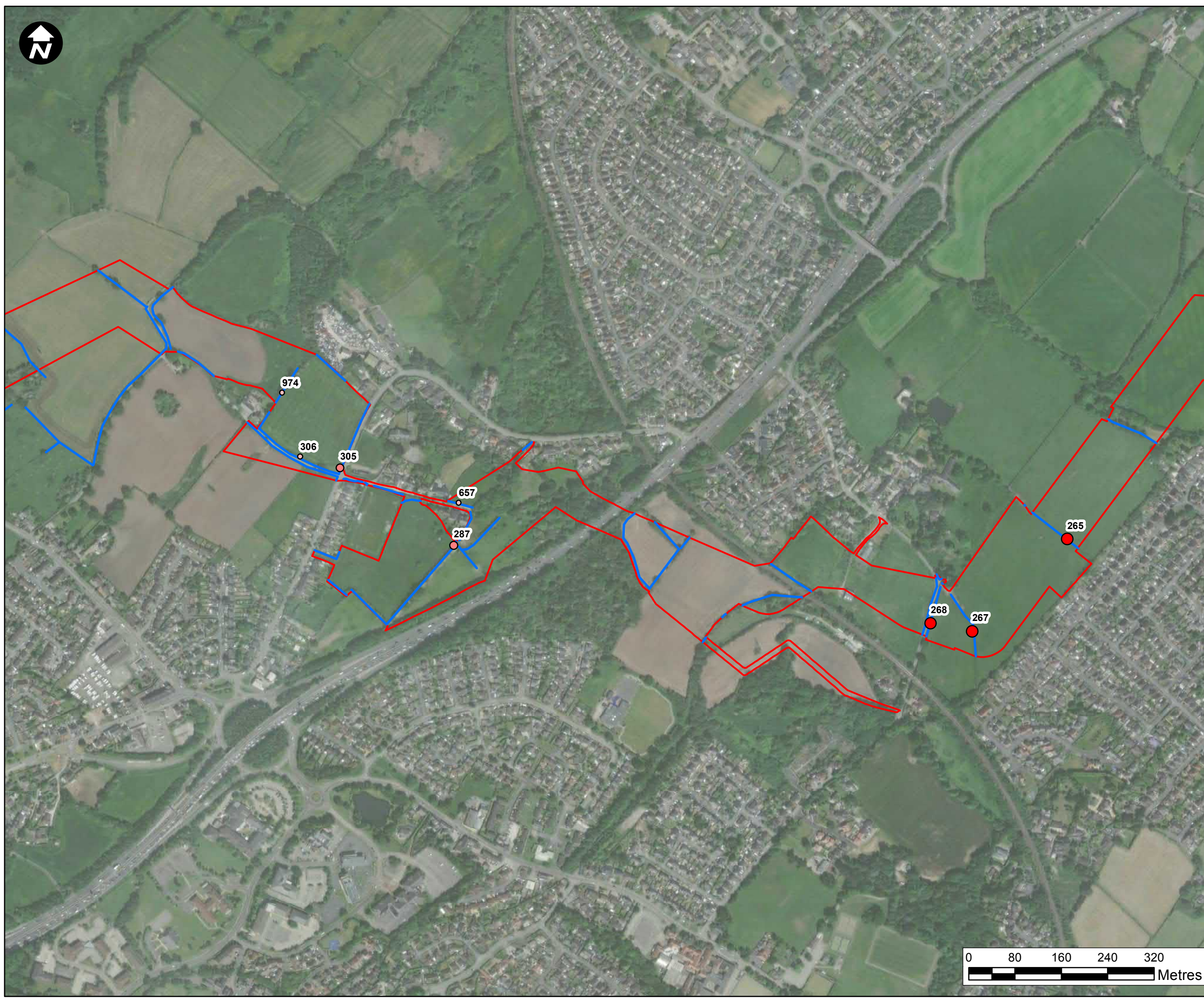




- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- Total Average Passes Per Night**
- 0.00 - 62.80
  - 62.81 - 161.71
  - 161.72 - 362.83
  - 362.84 - 672.83
  - 672.84 - 1130.80
  - 1130.81 - 1888.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

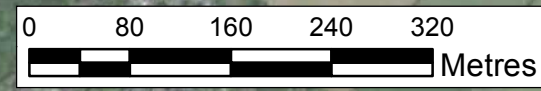
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Figure 9.4.4a - Spring Total  
Average Bat Activity Sheet 11 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

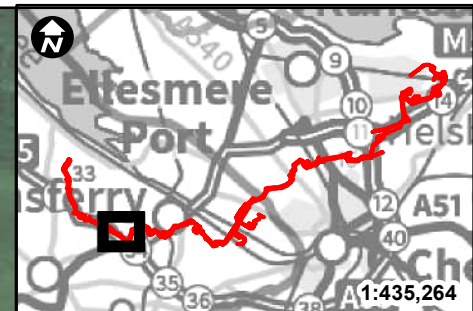
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4a-Sheet11



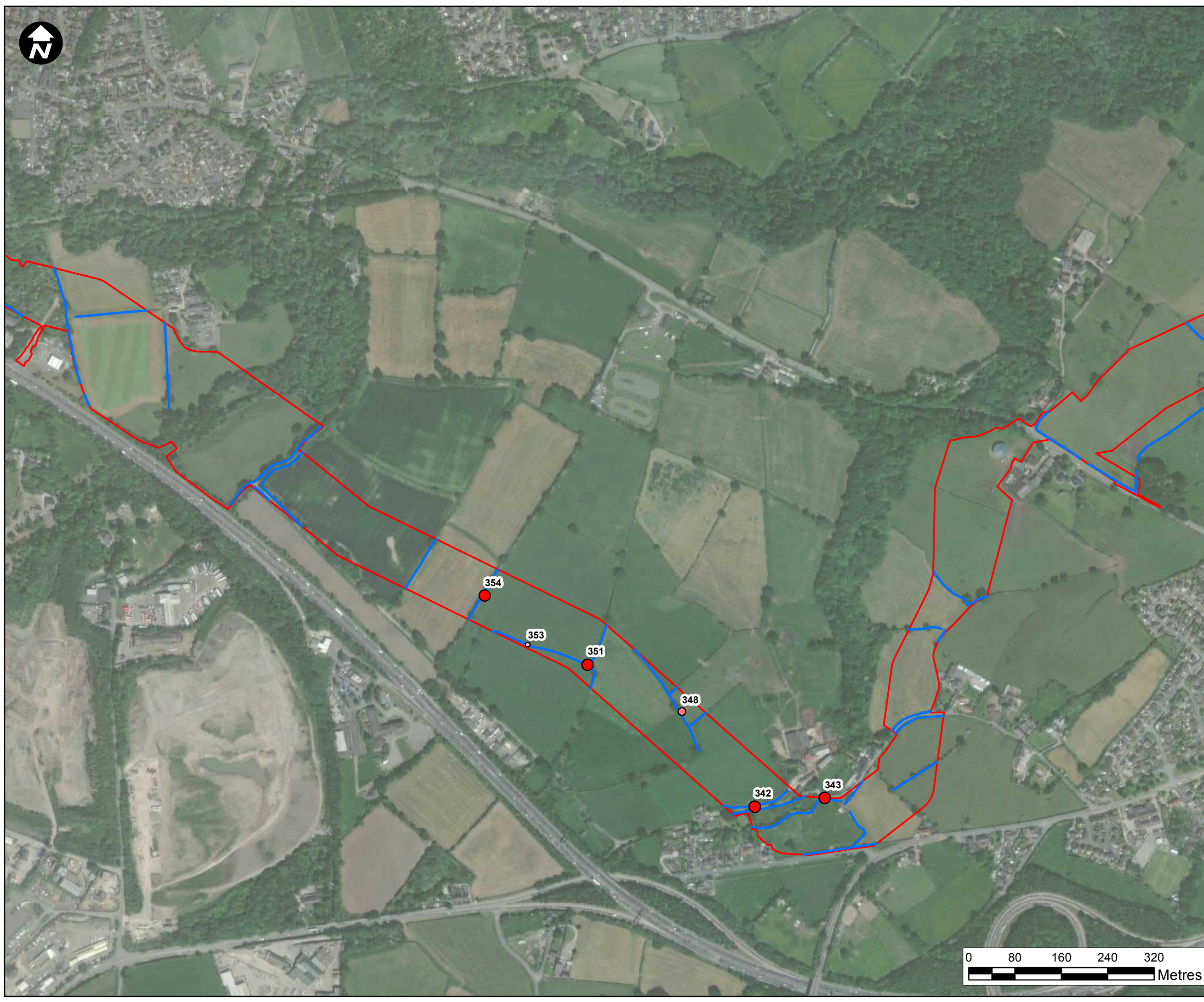




- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- Total Average Passes Per Night**
- 0.00 - 62.80
  - 62.81 - 161.71
  - 161.72 - 362.83
  - 362.84 - 672.83
  - 672.84 - 1130.80
  - 1130.81 - 1888.00

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

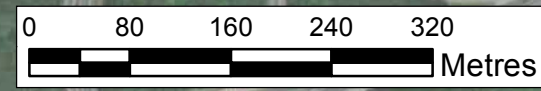
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Figure 9.4.4a - Spring Total  
Average Bat Activity Sheet 12 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

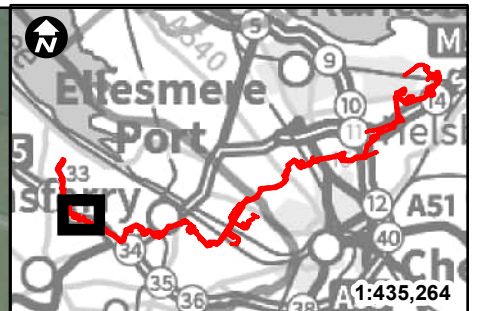
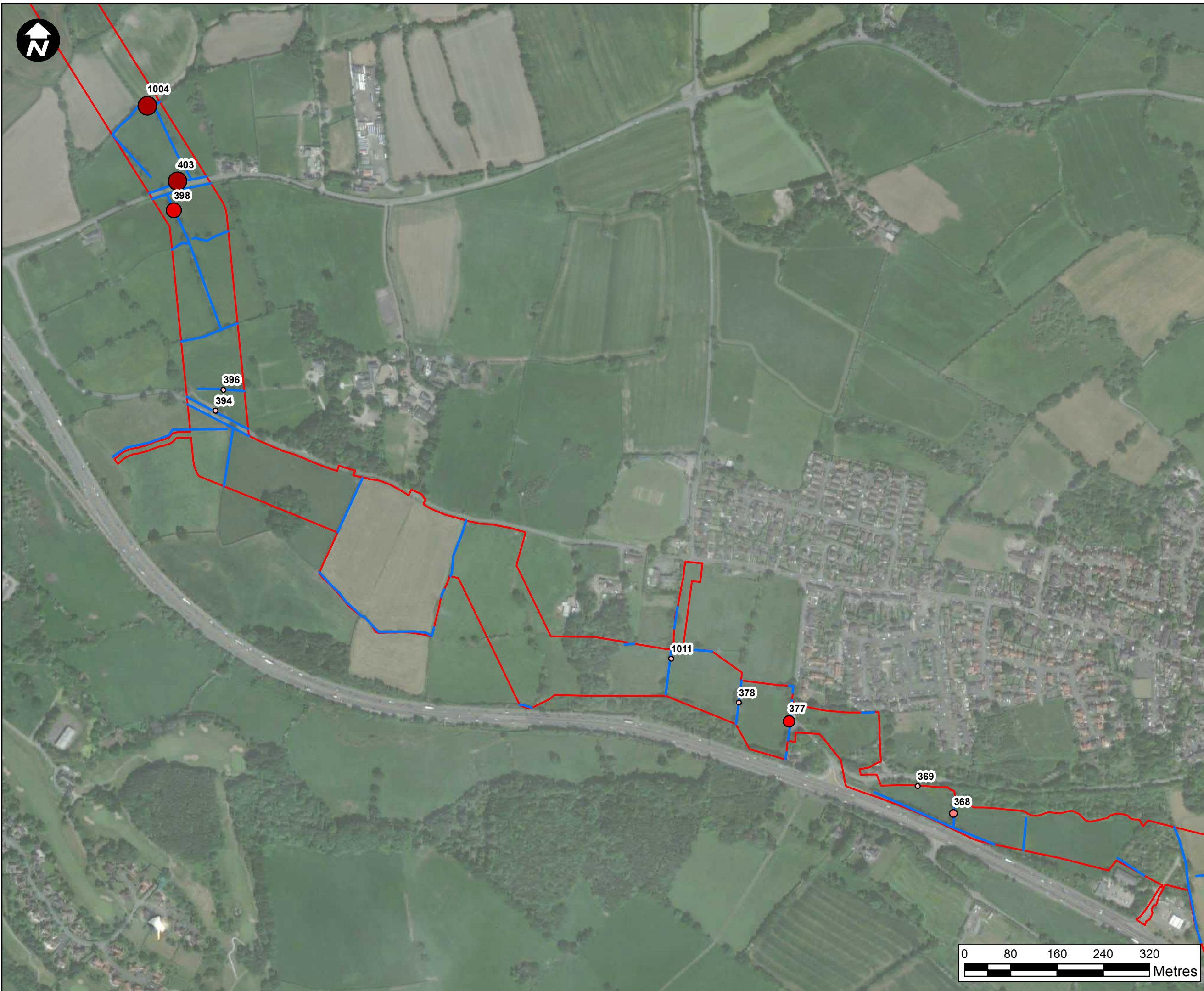
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4a-Sheet12







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- Total Average Passes Per Night**
- 0.00 - 62.80
  - 62.81 - 161.71
  - 161.72 - 362.83
  - 362.84 - 672.83
  - 672.84 - 1130.80
  - 1130.81 - 1888.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

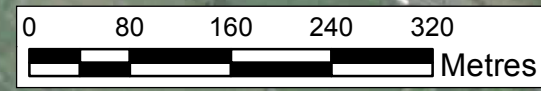
**DRAWING TITLE**  
Figure 9.4.4a - Spring Total  
Average Bat Activity Sheet 13 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

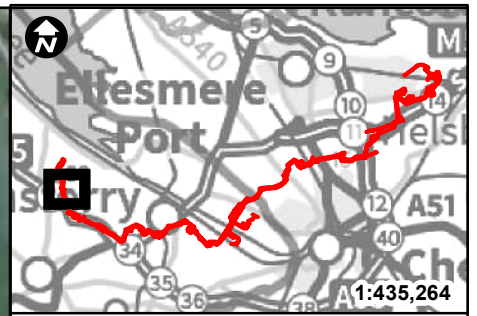
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4a-Sheet13







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- Total Average Passes Per Night**
- 0.00 - 62.80
  - 62.81 - 161.71
  - 161.72 - 362.83
  - 362.84 - 672.83
  - 672.84 - 1130.80
  - 1130.81 - 1888.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
Figure 9.4.4a - Spring Total  
Average Bat Activity Sheet 14 of 15

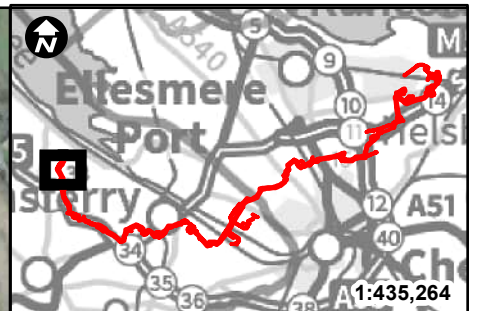
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Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4a-Sheet14





**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.00 - 62.80
- 62.81 - 161.71
- 161.72 - 362.83
- 362.84 - 672.83
- 672.84 - 1130.80
- 1130.81 - 1888.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

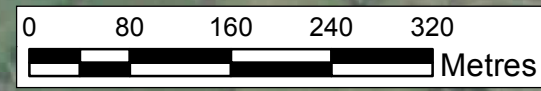
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Figure 9.4.4a - Spring Total  
Average Bat Activity Sheet 15 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

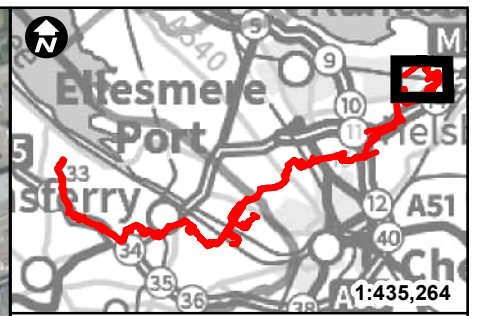
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4a-Sheet15







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.000000 - 40.669998
- 40.669999 - 117.500000
- 117.500001 - 188.139999
- 188.140000 - 345.829987
- 345.829988 - 576.830017
- 576.830018 - 1171.569946

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

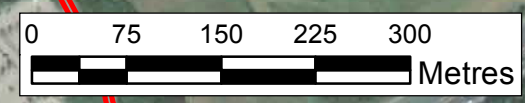
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 Figure 9.4.4b - Summer Total Average Bat Activity Sheet 1 of 15

**DRAWING STATUS**  
 Final for DCO Examination - Submitted at Deadline 7

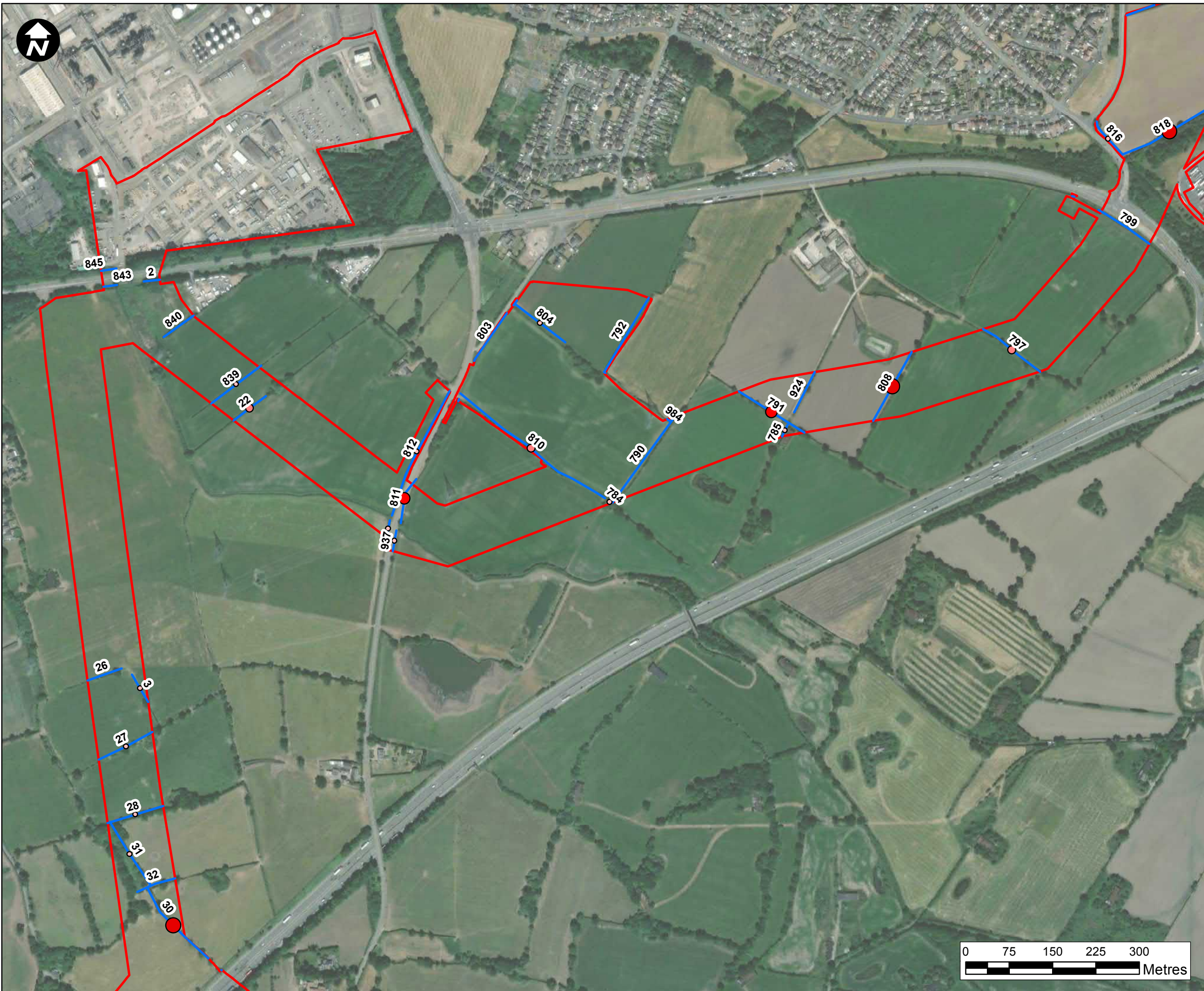
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.4b-Sheet1







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.000000 - 40.669998
- 40.669999 - 117.500000
- 117.500001 - 188.139999
- 188.140000 - 345.829987
- 345.829988 - 576.830017
- 576.830018 - 1171.569946

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

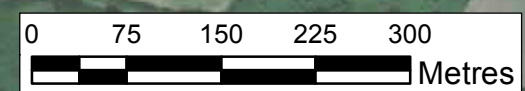
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Figure 9.4.4b - Summer Total Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
Final for DCO Examination - Submitted at Deadline 7

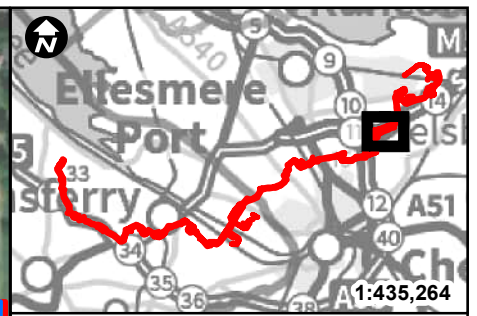
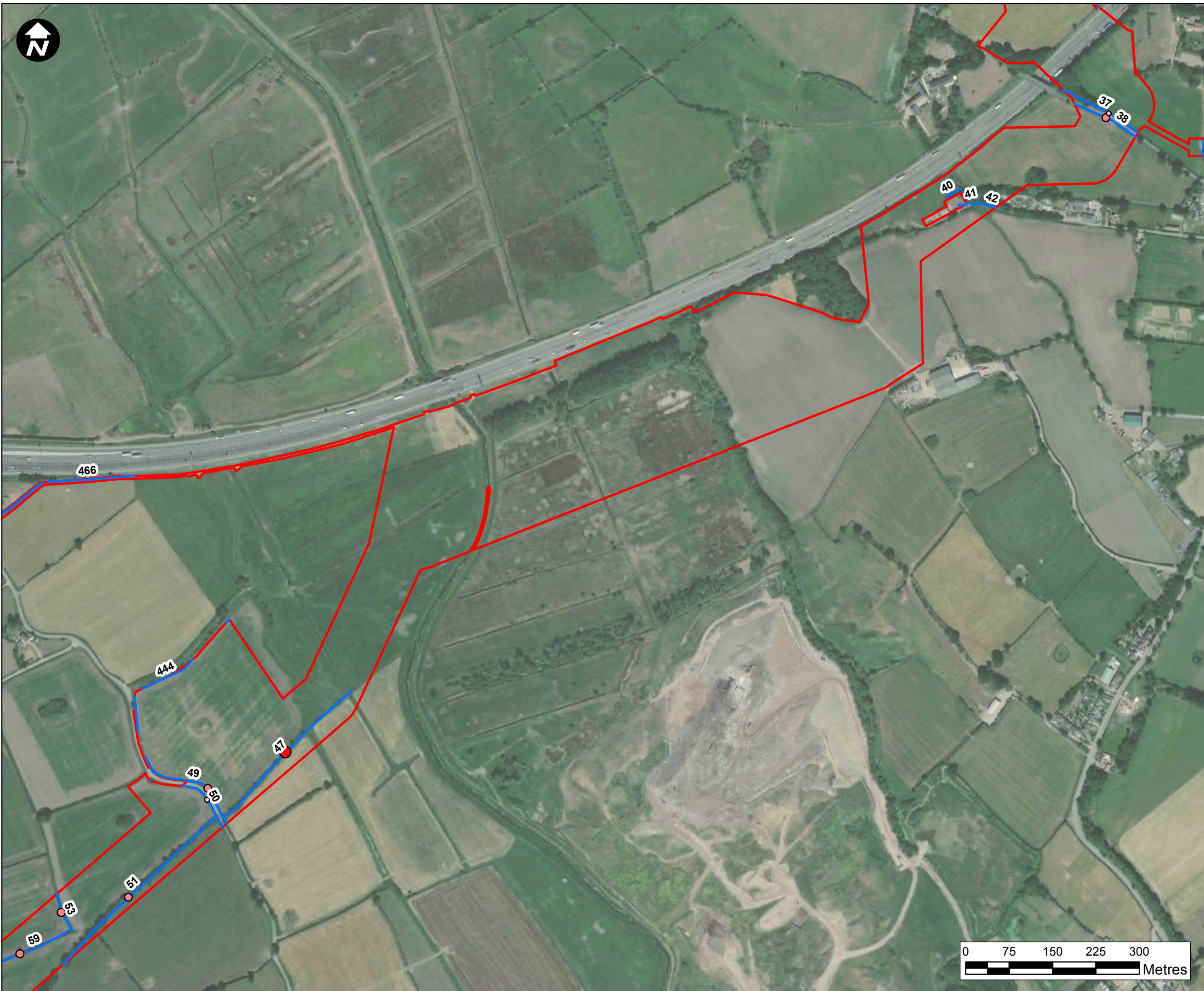
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4b-Sheet2







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.000000 - 40.669998
- 40.669999 - 117.500000
- 117.500001 - 188.139999
- 188.140000 - 345.829987
- 345.829988 - 576.830017
- 576.830018 - 1171.569946

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

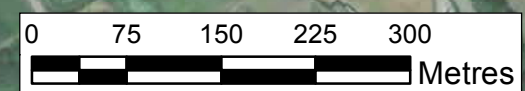
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 Figure 9.4.4b - Summer Total Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - Submitted at Deadline 7

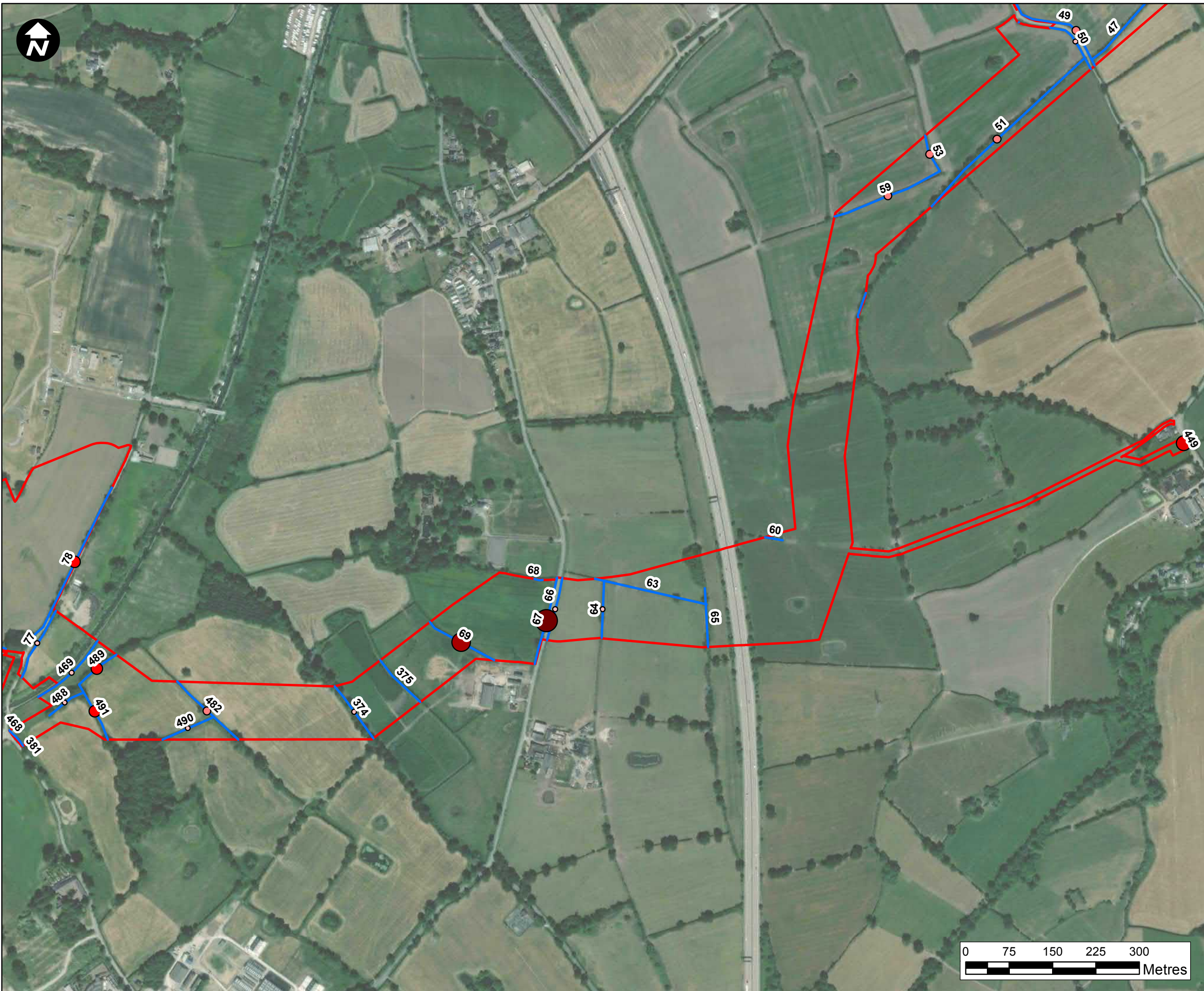
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.4b-Sheet3







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.000000 - 40.669998
- 40.669999 - 117.500000
- 117.500001 - 188.139999
- 188.140000 - 345.829987
- 345.829988 - 576.830017
- 576.830018 - 1171.569946

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

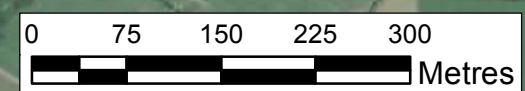
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Figure 9.4.4b - Summer Total Average Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
Final for DCO Examination - Submitted at Deadline 7

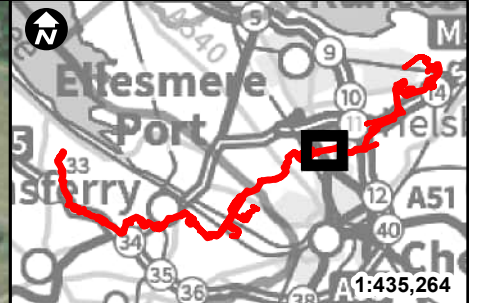
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4b-Sheet4







**Key:**

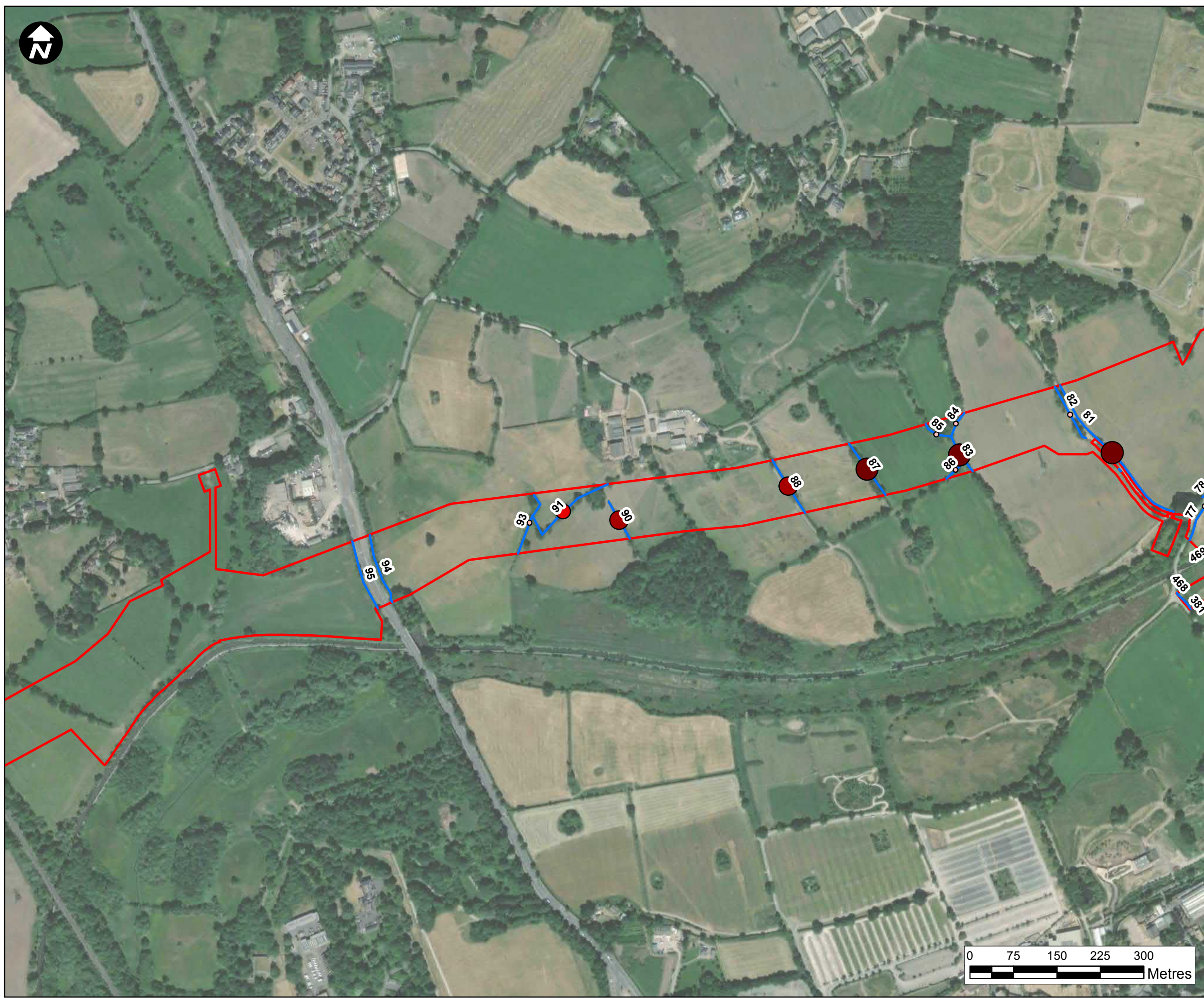
- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.000000 - 40.669998
- 40.669999 - 117.500000
- 117.500001 - 188.139999
- 188.140000 - 345.829987
- 345.829988 - 576.830017
- 576.830018 - 1171.569946

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

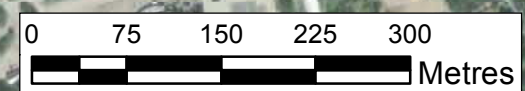
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Average Bat Activity Sheet 5 of 15**

DRAWING STATUS  
Final for DCO Examination - Submitted at Deadline 7

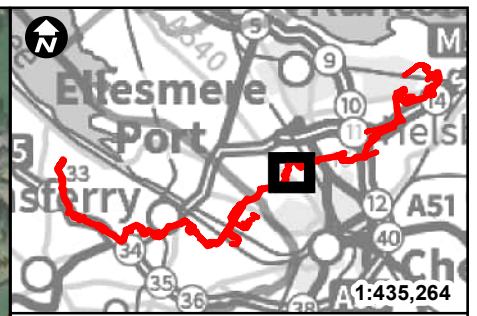
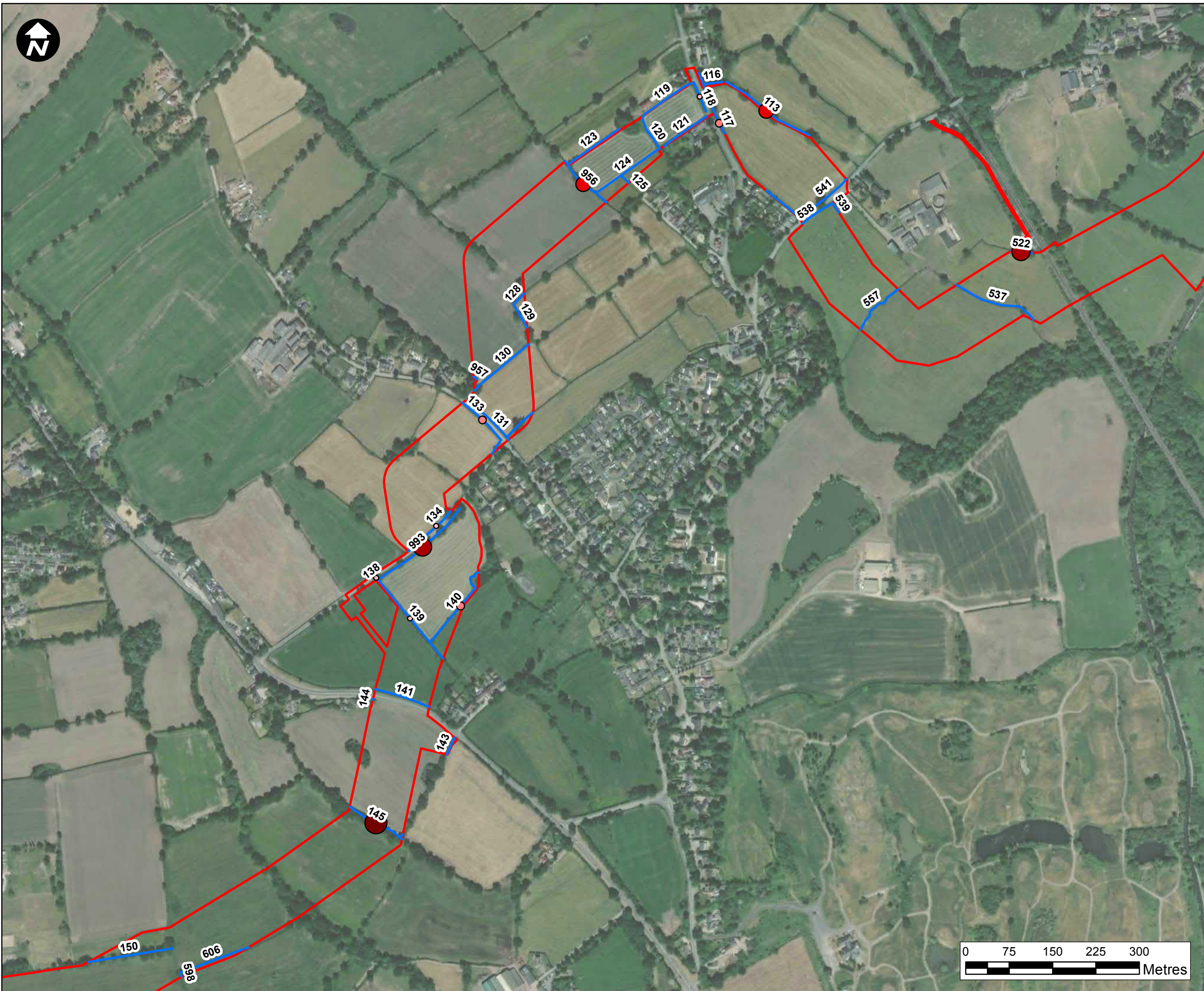
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SW	BH	JO	SP

SCALE @ A3 SIZE	DATE	REVISION
1:6,000	23/08/2023	D

DRAWING NUMBER  
EN070007-APP-ES-9.4.4b-Sheet5







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.000000 - 40.669998
- 40.669999 - 117.500000
- 117.500001 - 188.139999
- 188.140000 - 345.829987
- 345.829988 - 576.830017
- 576.830018 - 1171.569946

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

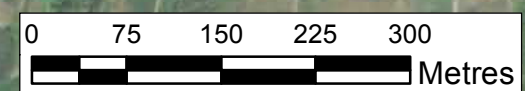
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 Figure 9.4.4b - Summer Total Average Bat Activity Sheet 6 of 15

**DRAWING STATUS**  
 Final for DCO Examination - Submitted at Deadline 7

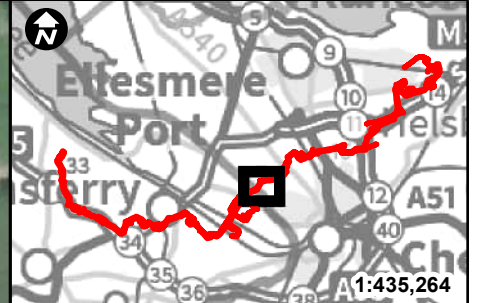
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.4b-Sheet6







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.000000 - 40.669998
- 40.669999 - 117.500000
- 117.500001 - 188.139999
- 188.140000 - 345.829987
- 345.829988 - 576.830017
- 576.830018 - 1171.569946

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

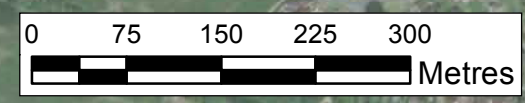
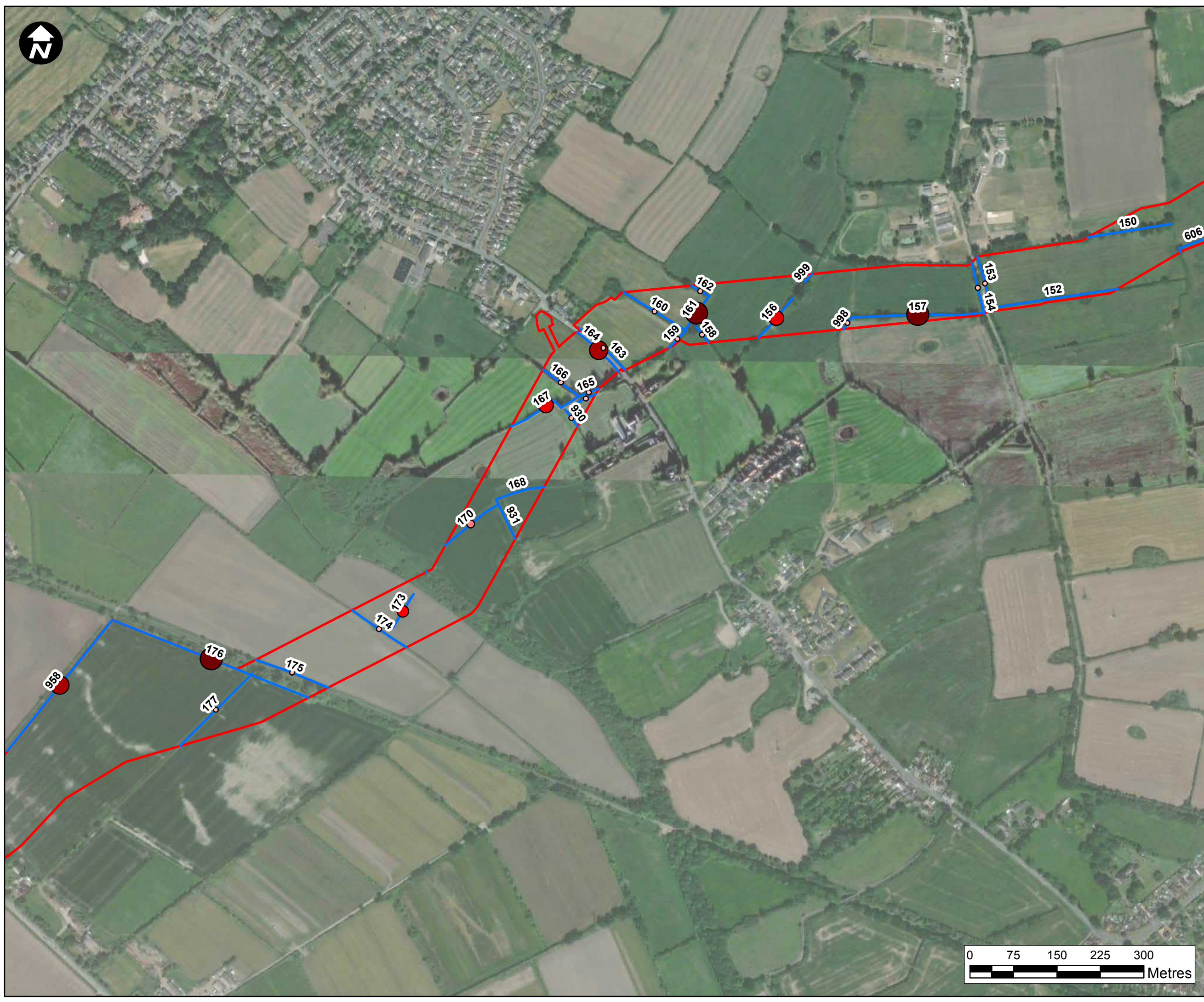
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Figure 9.4.4b - Summer Total Average Bat Activity Sheet 7 of 15

**DRAWING STATUS**  
Final for DCO Examination - Submitted at Deadline 7

<b>DRAWN</b> SW	<b>CHECKED</b> BH	<b>APPROVED</b> JO	<b>AUTHORISED</b> SP
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 23/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4b-Sheet7







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.000000 - 40.669998
- 40.669999 - 117.500000
- 117.500001 - 188.139999
- 188.140000 - 345.829987
- 345.829988 - 576.830017
- 576.830018 - 1171.569946

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

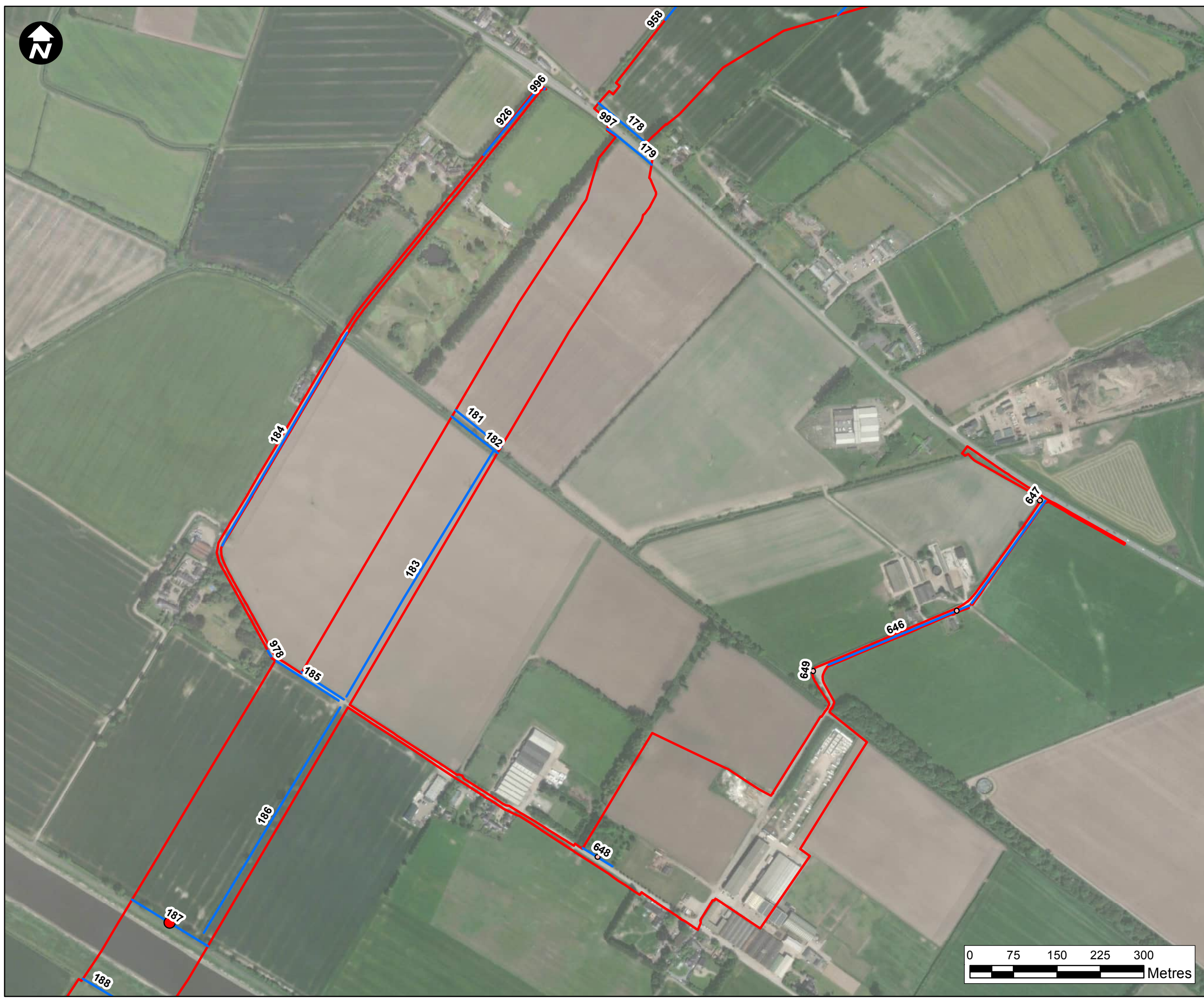
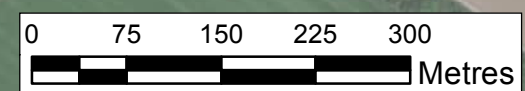
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Figure 9.4.4b - Summer Total Average Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
Final for DCO Examination - Submitted at Deadline 7

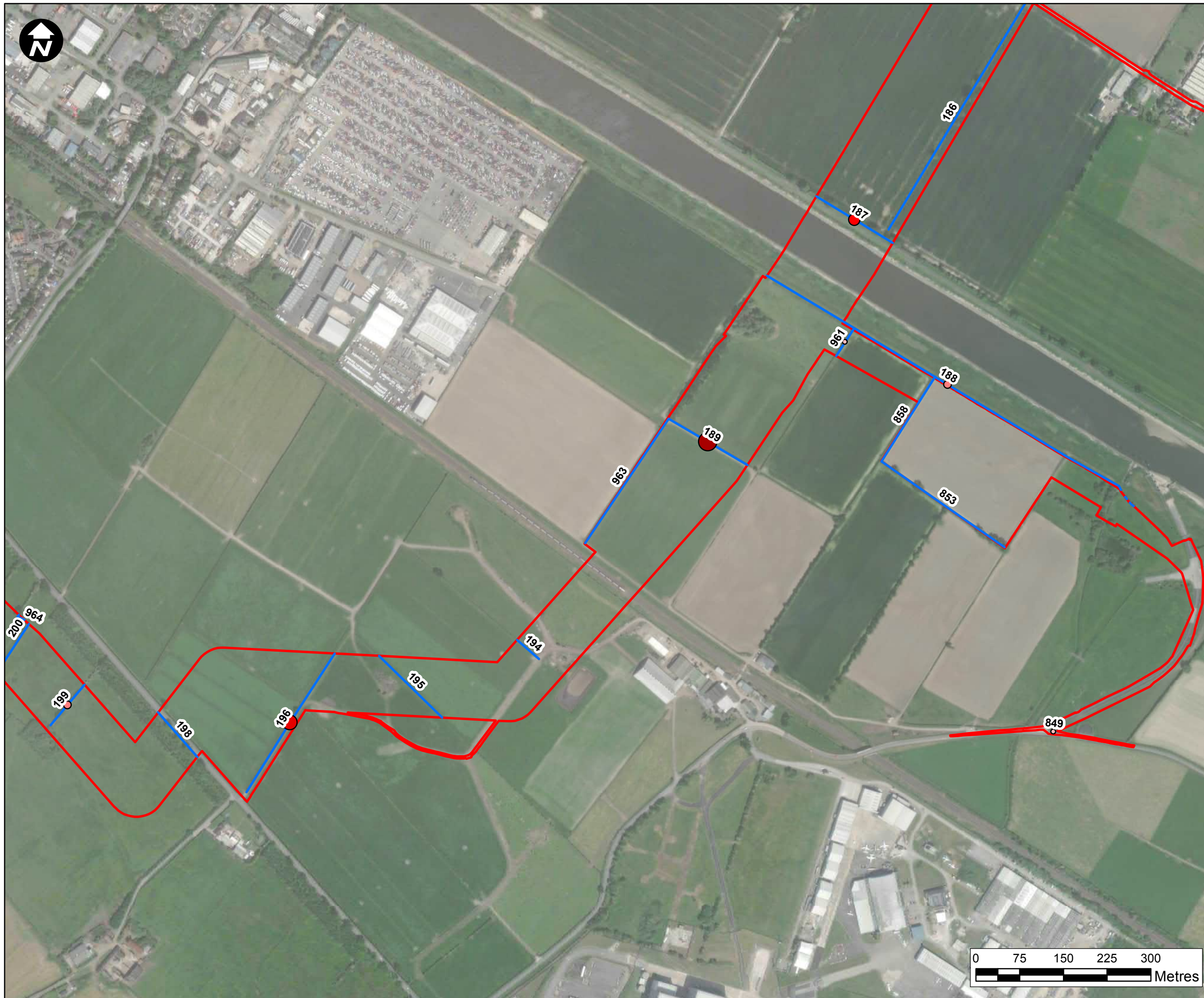
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SW	BH	JO	SP

SCALE @ A3 SIZE	DATE	REVISION
1:6,000	23/08/2023	D

**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4b-Sheet8







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.000000 - 40.669998
- 40.669999 - 117.500000
- 117.500001 - 188.139999
- 188.140000 - 345.829987
- 345.829988 - 576.830017
- 576.830018 - 1171.569946

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

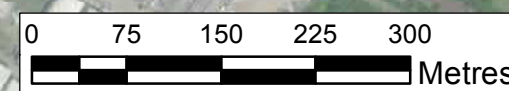
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Figure 9.4.4b - Summer Total  
Average Bat Activity Sheet 9 of 15

**DRAWING STATUS**  
Final for DCO Examination - Submitted at Deadline 7

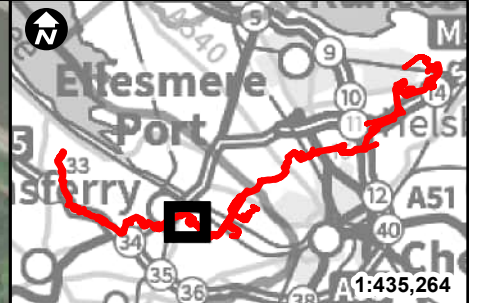
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4b-Sheet9







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.000000 - 40.669998
- 40.669999 - 117.500000
- 117.500001 - 188.139999
- 188.140000 - 345.829987
- 345.829988 - 576.830017
- 576.830018 - 1171.569946

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

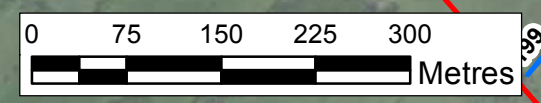
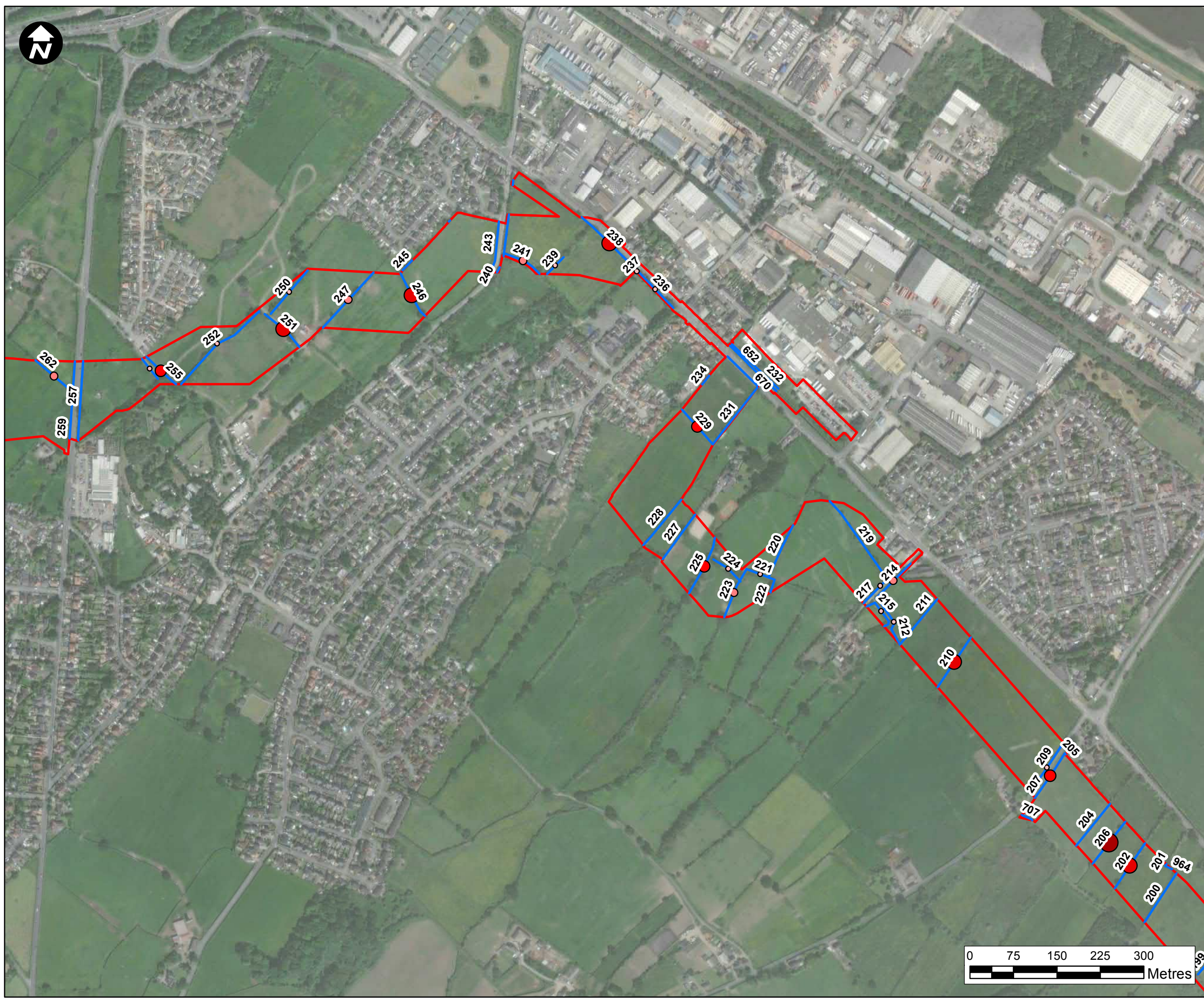
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Figure 9.4.4b - Summer Total  
Average Bat Activity Sheet 10 of 15

**DRAWING STATUS**  
Final for DCO Examination - Submitted at Deadline 7

<b>DRAWN</b> SW	<b>CHECKED</b> BH	<b>APPROVED</b> JO	<b>AUTHORISED</b> SP
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 23/08/2023	<b>REVISION</b> D
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EN070007-APP-ES-9.4.4b-Sheet10







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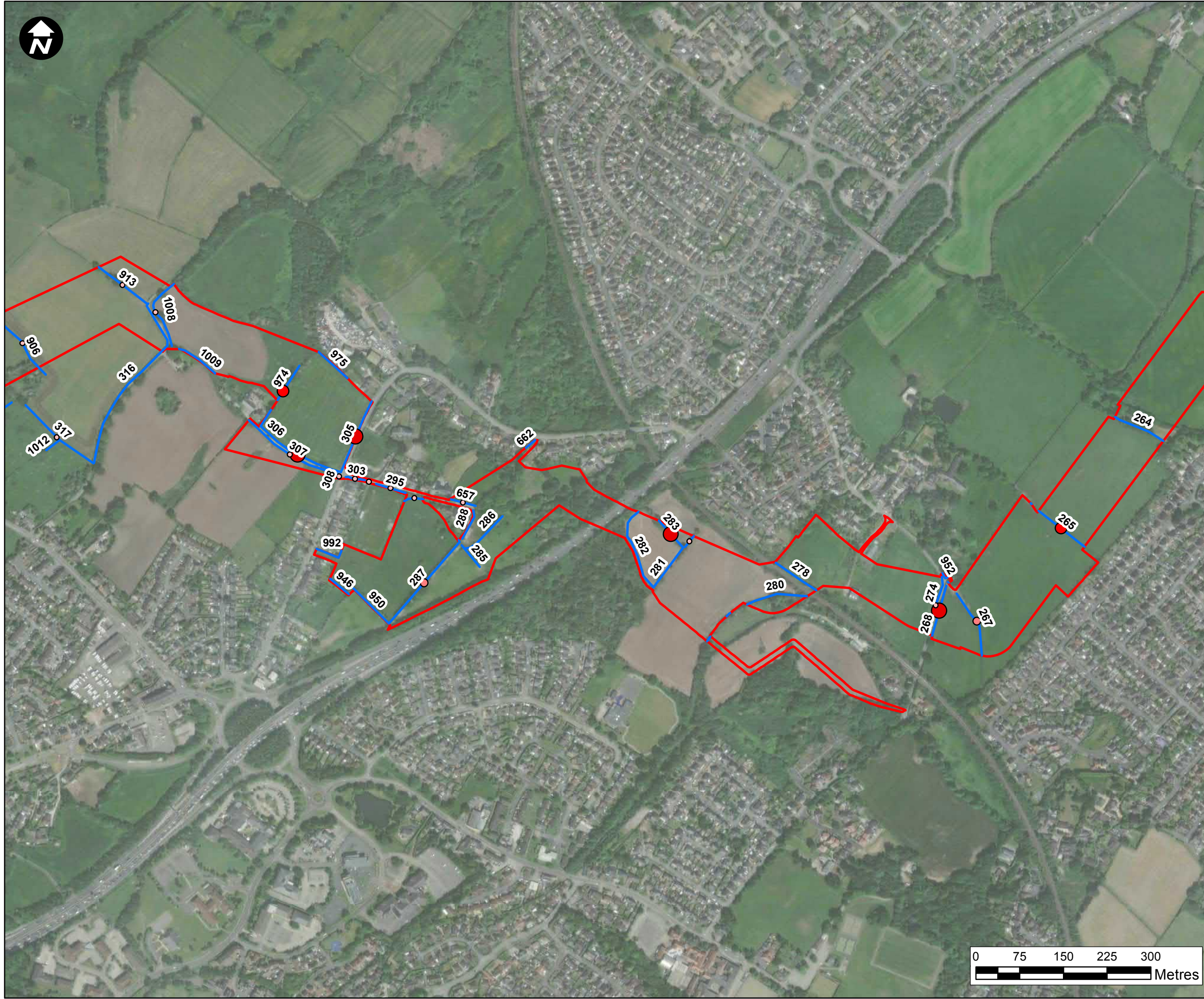
- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.000000 - 40.669998
- 40.669999 - 117.500000
- 117.500001 - 188.139999
- 188.140000 - 345.829987
- 345.829988 - 576.830017
- 576.830018 - 1171.569946

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

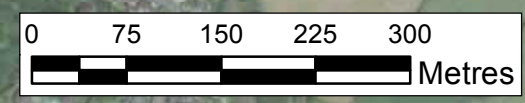
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**Figure 9.4.4b - Summer Total  
Average Bat Activity Sheet 11 of 15**

DRAWING STATUS  
Final for DCO Examination - Submitted at Deadline 7

DRAWN	CHECKED	APPROVED	AUTHORISED
SW	BH	JO	SP

SCALE @ A3 SIZE	DATE	REVISION
1:6,000	23/08/2023	D

DRAWING NUMBER  
EN070007-APP-ES-9.4.4b-Sheet11







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.000000 - 40.669998
- 40.669999 - 117.500000
- 117.500001 - 188.139999
- 188.140000 - 345.829987
- 345.829988 - 576.830017
- 576.830018 - 1171.569946

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

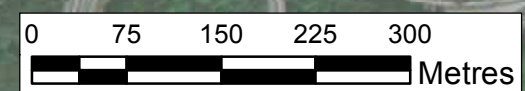
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Average Bat Activity Sheet 12 of 15**

DRAWING STATUS  
Final for DCO Examination - Submitted at Deadline 7

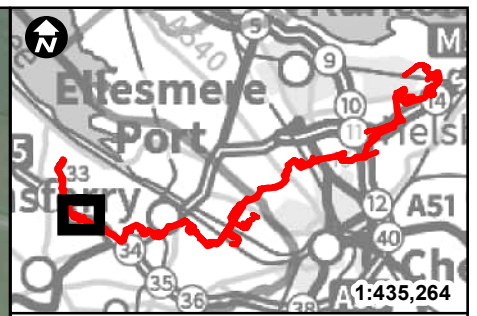
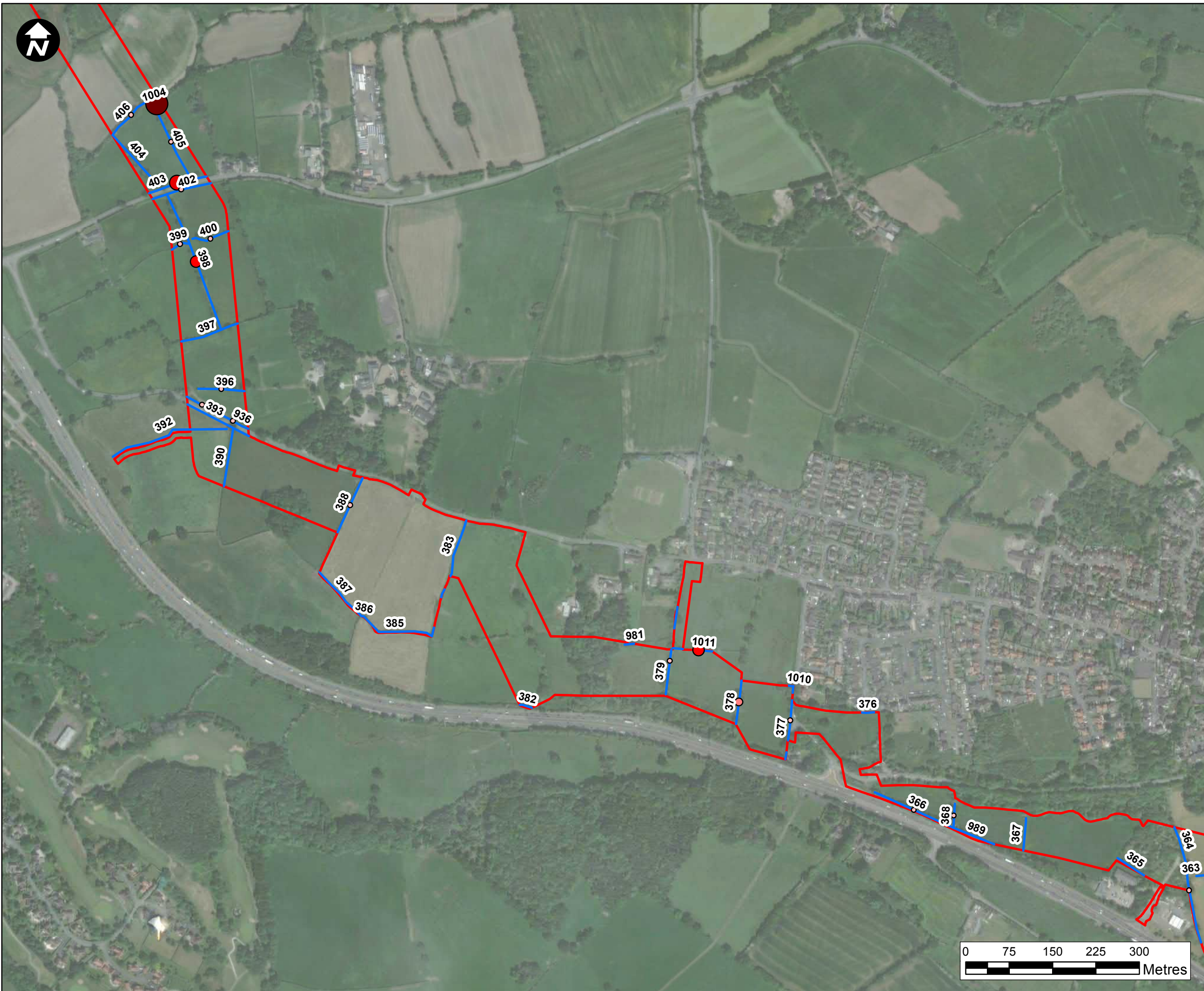
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.4b-Sheet12







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.000000 - 40.669998
- 40.669999 - 117.500000
- 117.500001 - 188.139999
- 188.140000 - 345.829987
- 345.829988 - 576.830017
- 576.830018 - 1171.569946

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
Figure 9.4.4b - Summer Total  
Average Bat Activity Sheet 13 of 15

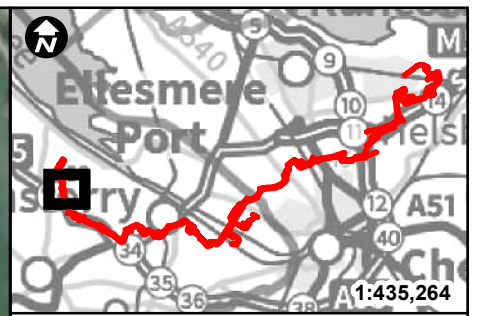
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Final for DCO Examination - Submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4b-Sheet13





**Key:**  
 Newbuild Infrastructure Boundary  
 Hedgerows

**Total Average Passes Per Night**

- 0.000000 - 40.669998
- 40.669999 - 117.500000
- 117.500001 - 188.139999
- 188.140000 - 345.829987
- 345.829988 - 576.830017
- 576.830018 - 1171.569946

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

DRAWING TITLE  
**Figure 9.4.4b - Summer Total  
 Average Bat Activity Sheet 14 of 15**

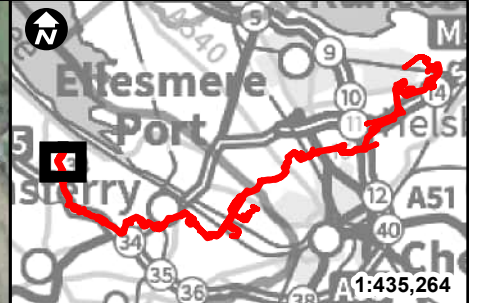
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 Final for DCO Examination - Submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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DRAWING NUMBER  
 EN070007-APP-ES-9.4.4b-Sheet14





**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per Night**

- 0.000000 - 40.669998
- 40.669999 - 117.500000
- 117.500001 - 188.139999
- 188.140000 - 345.829987
- 345.829988 - 576.830017
- 576.830018 - 1171.569946

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

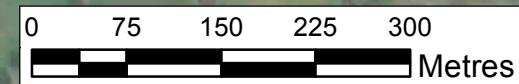
DRAWING TITLE  
**Figure 9.4.4b - Summer Total  
Average Bat Activity Sheet 15 of 15**

DRAWING STATUS  
Final for DCO Examination - Submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.4b-Sheet15







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- Total Average Passes Per**
- 0.00 - 31.83
  - 31.84 - 105.17
  - 105.18 - 205.67
  - 205.68 - 373.71
  - 373.72 - 627.43
  - 627.44 - 1036.29
- XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
Figure 9.4.4c - Autumn Total  
Average Bat Activity Sheet 1 of 15

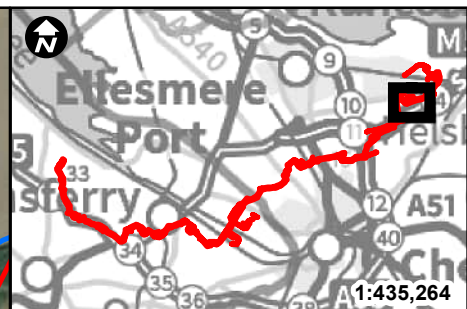
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Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4c-Sheet1





**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per**

- 0.00 - 31.83
- 31.84 - 105.17
- 105.18 - 205.67
- 205.68 - 373.71
- 373.72 - 627.43
- 627.44 - 1036.29

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

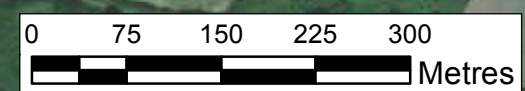
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 Figure 9.4.4c - Autumn Total  
 Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

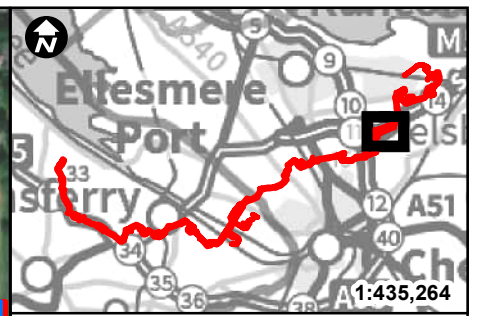
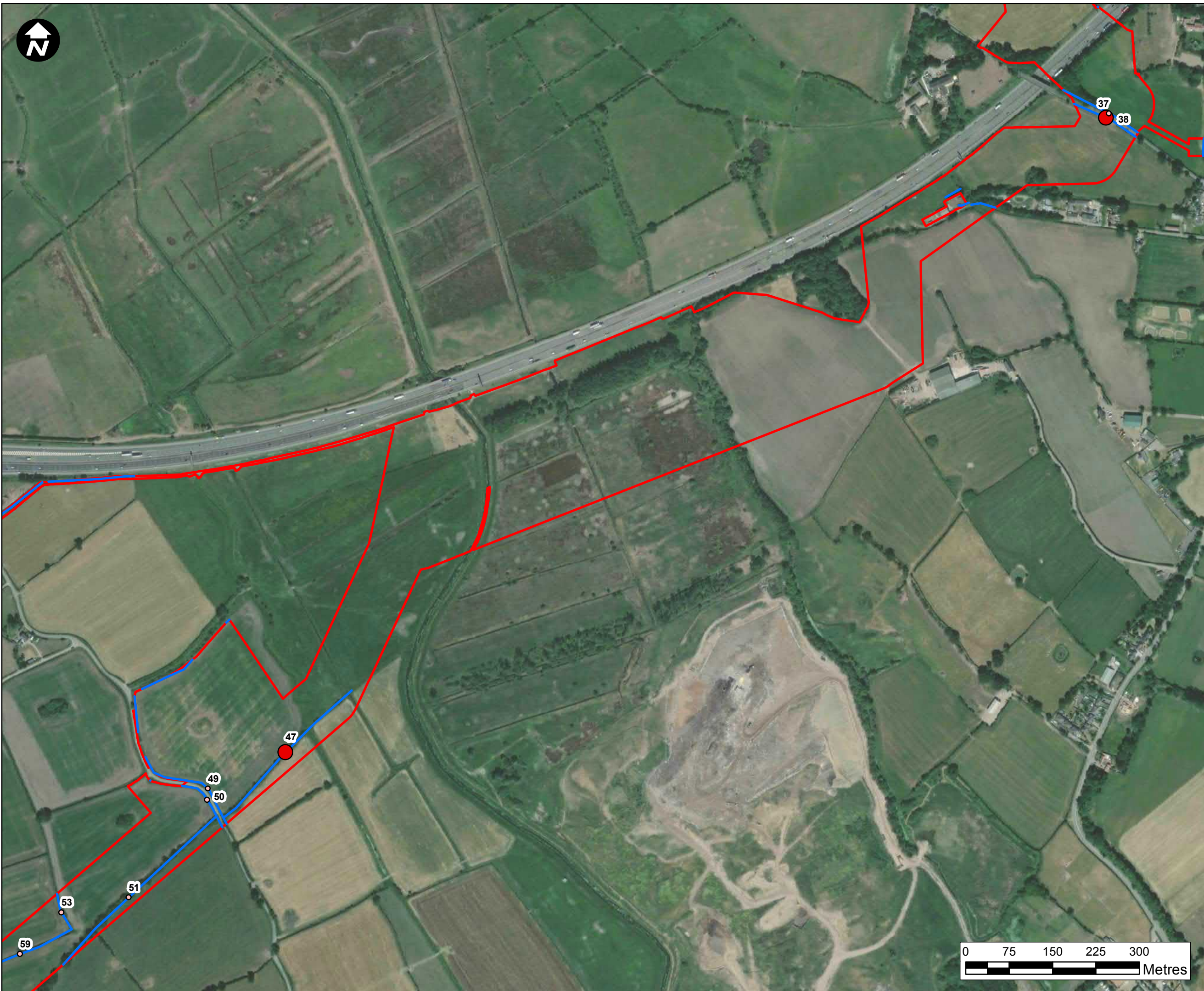
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.4c-Sheet2







**Key:**  
— Newbuild Infrastructure Boundary  
— Hedgerows

**Total Average Passes Per**

- 0.00 - 31.83
- 31.84 - 105.17
- 105.18 - 205.67
- 205.68 - 373.71
- 373.72 - 627.43
- 627.44 - 1036.29

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

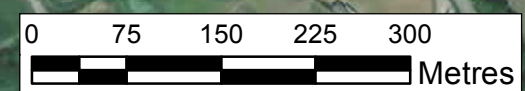
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 Figure 9.4.4c - Autumn Total  
 Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

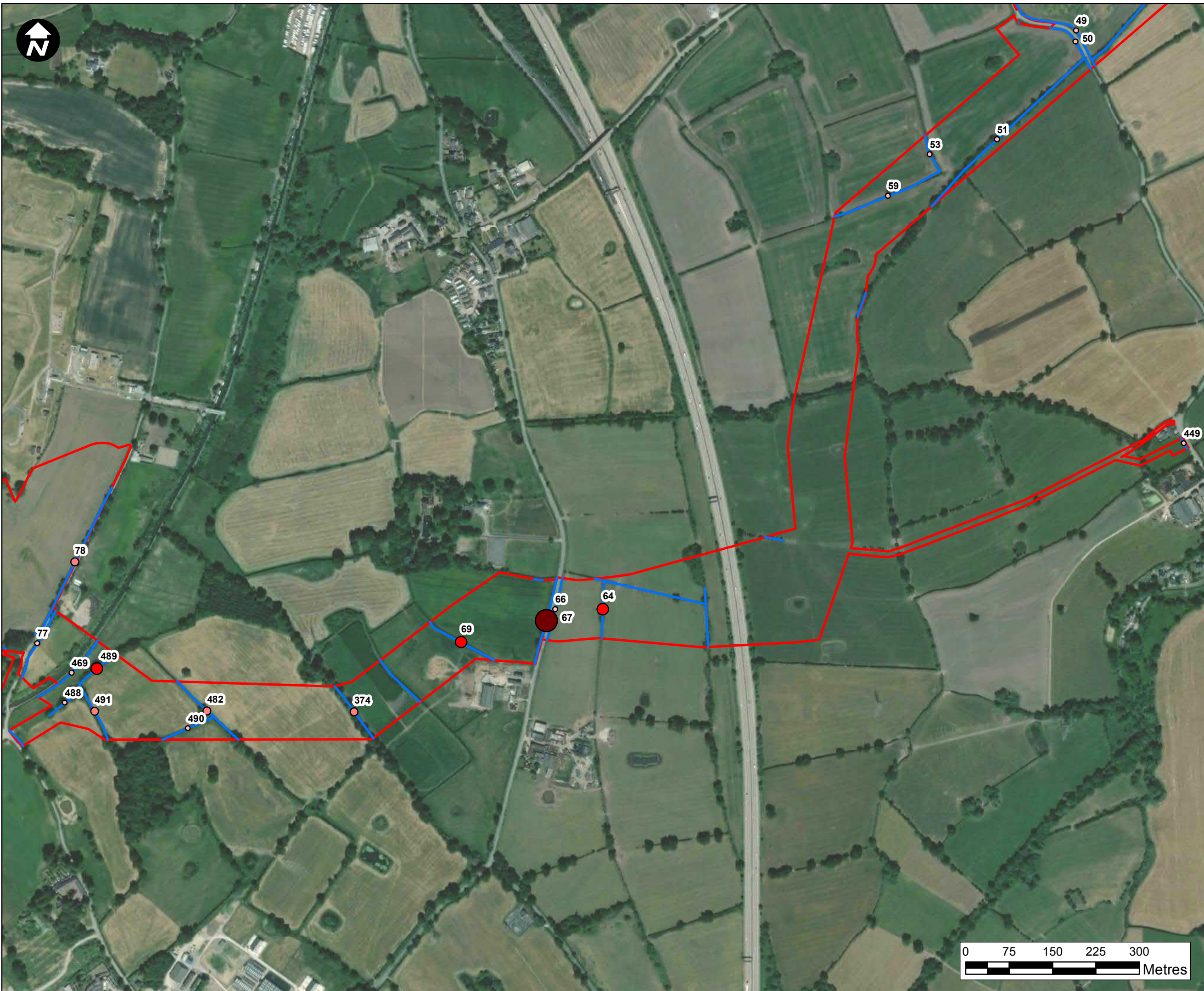
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.4c-Sheet3







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per**

- 0.00 - 31.83
- 31.84 - 105.17
- 105.18 - 205.67
- 205.68 - 373.71
- 373.72 - 627.43
- 627.44 - 1036.29

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

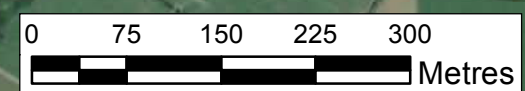
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Figure 9.4.4c - Autumn Total  
Average Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

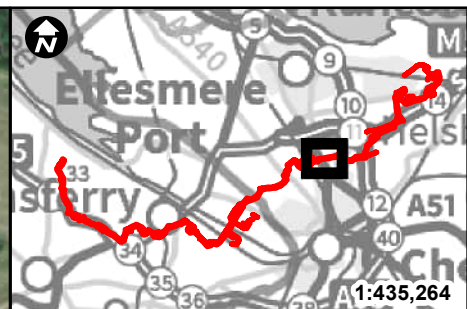
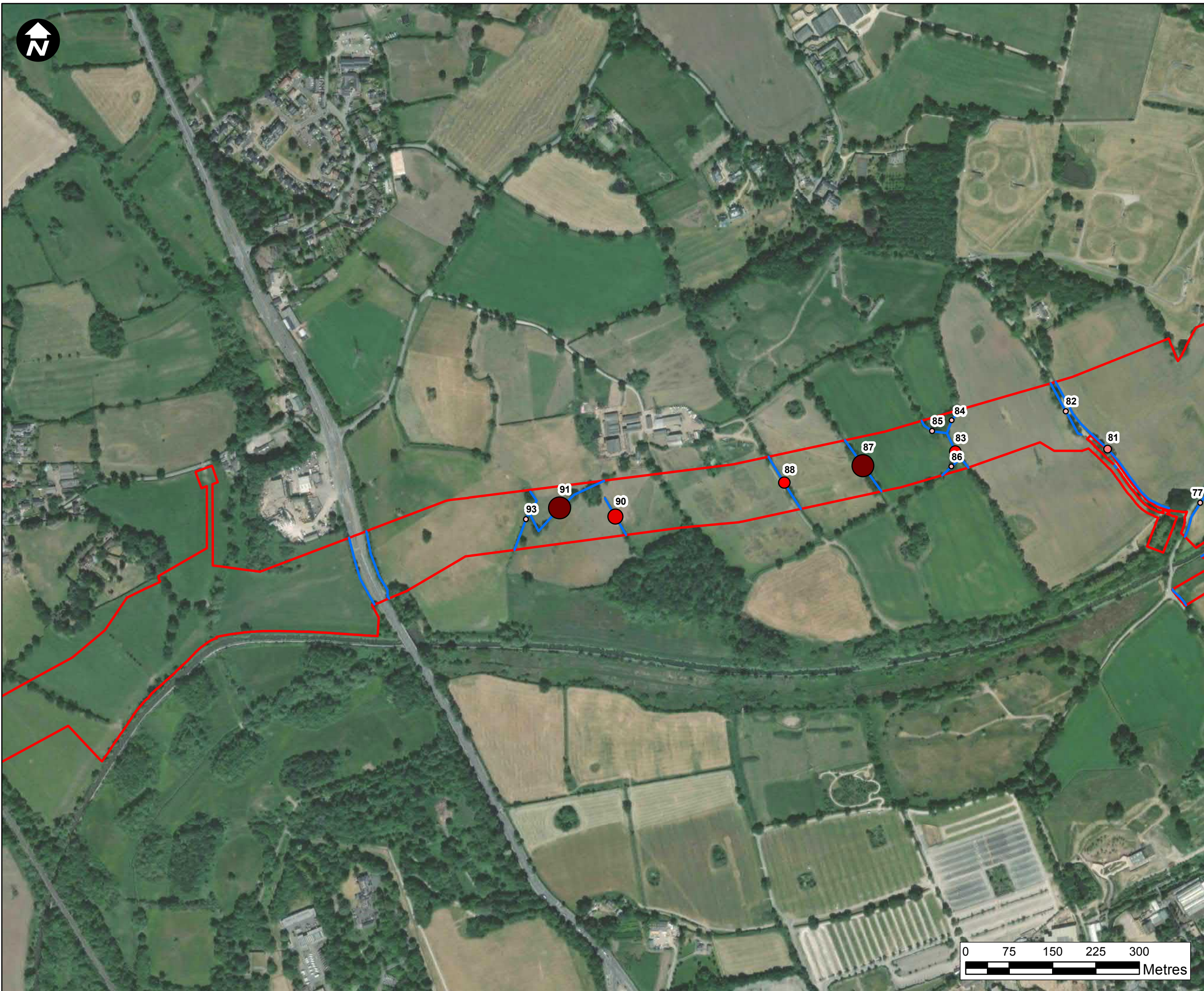
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4c-Sheet4







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per**

- 0.00 - 31.83
- 31.84 - 105.17
- 105.18 - 205.67
- 205.68 - 373.71
- 373.72 - 627.43
- 627.44 - 1036.29

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

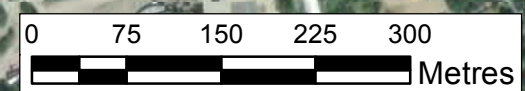
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Figure 9.4.4c - Autumn Total  
Average Bat Activity Sheet 5 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

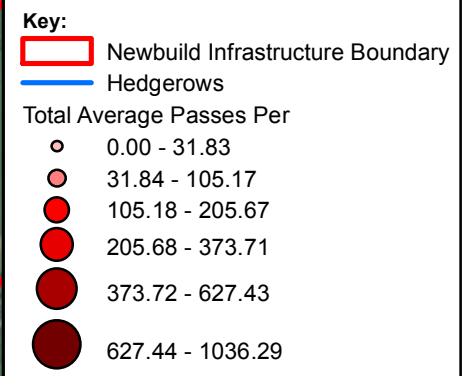
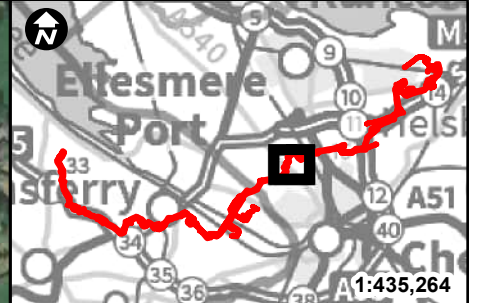
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4c-Sheet5







**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

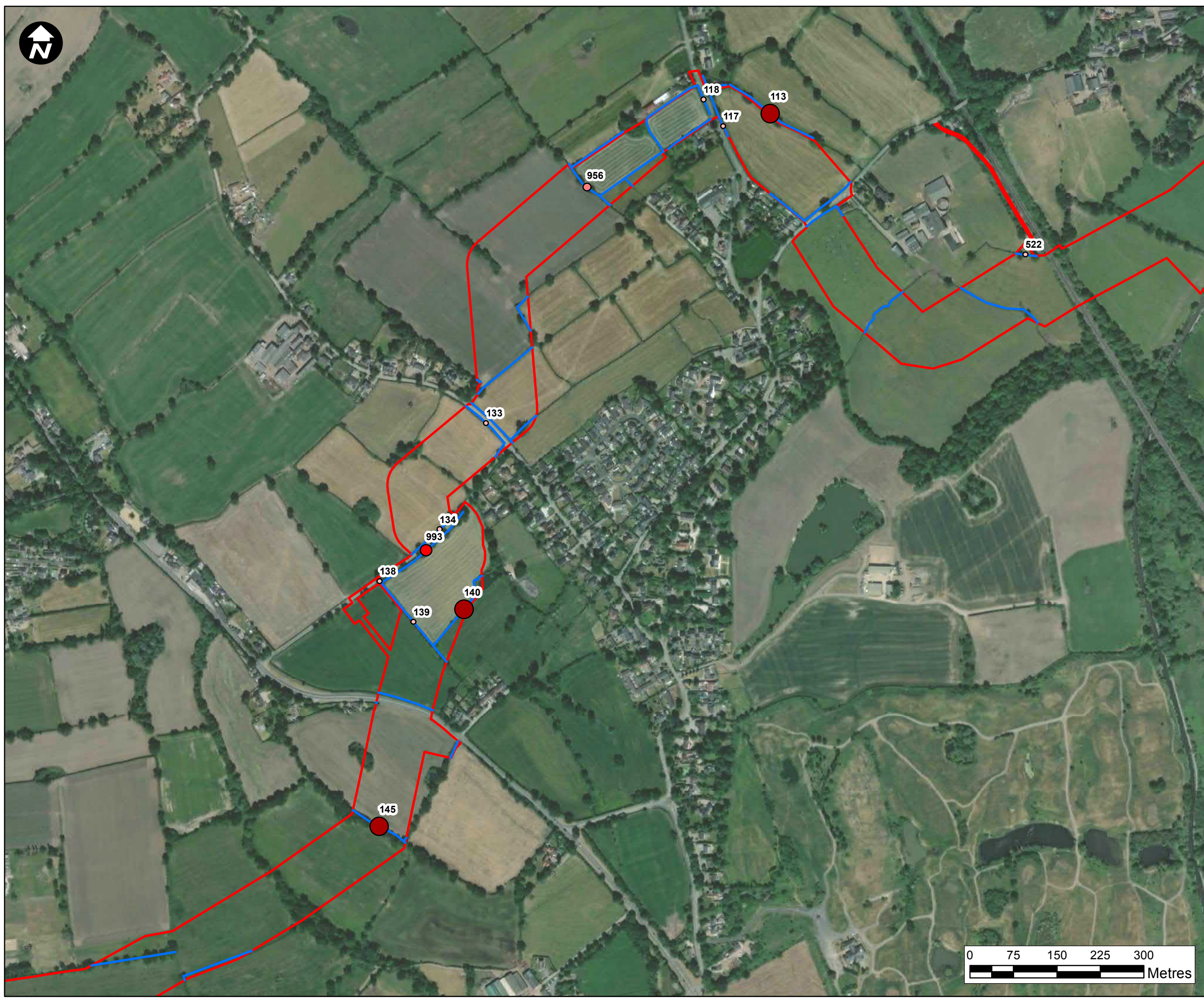
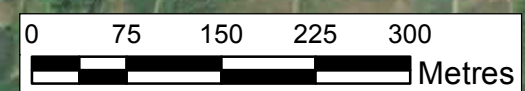
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Figure 9.4.4c - Autumn Total  
Average Bat Activity Sheet 6 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

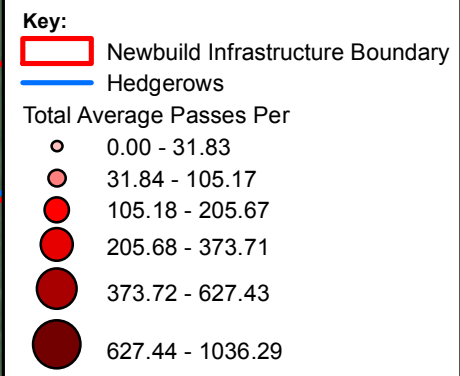
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 11/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4c-Sheet6

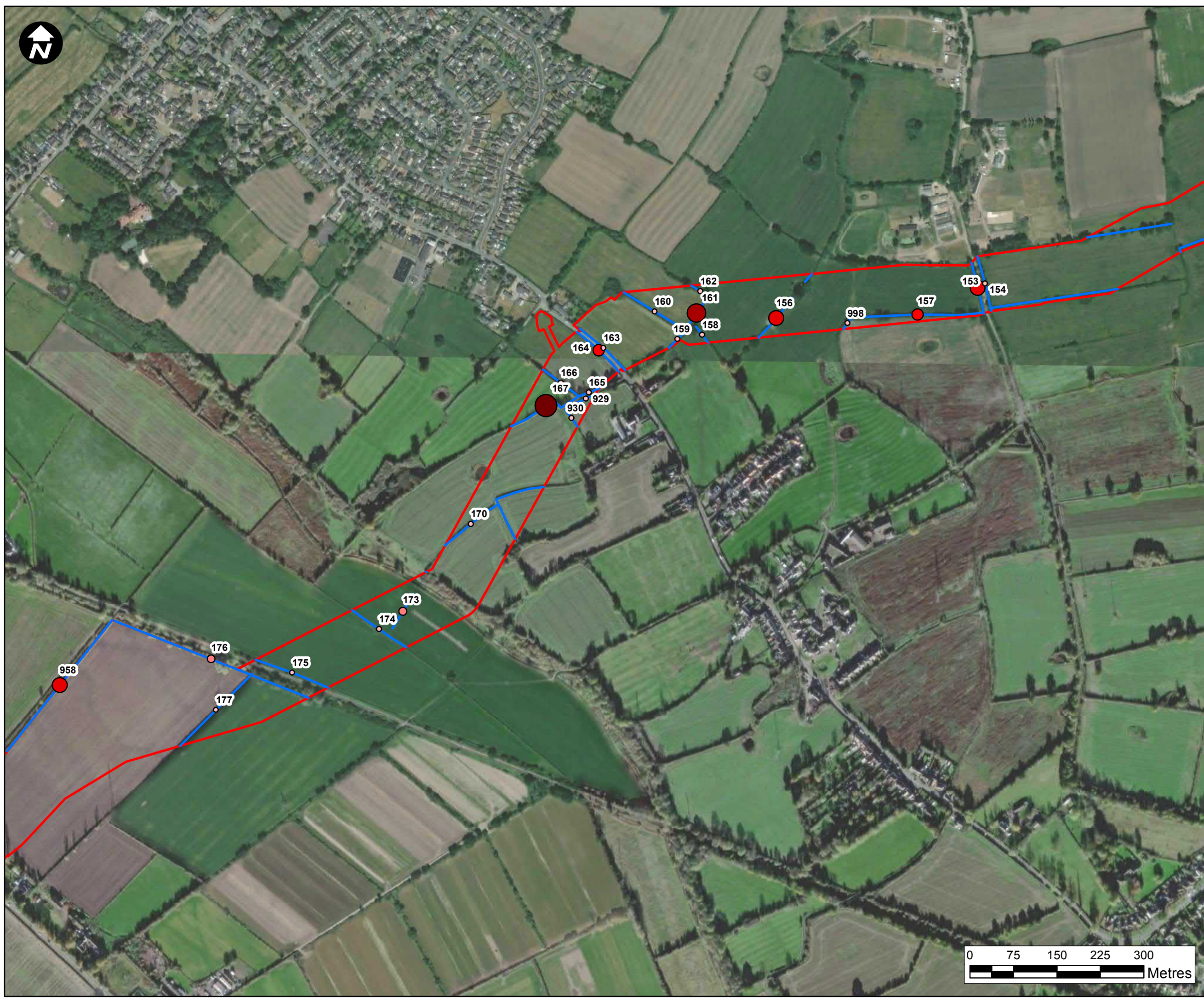






XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

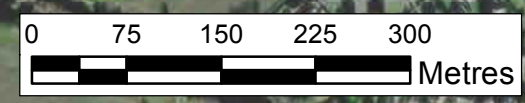
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**Figure 9.4.4c - Autumn Total  
Average Bat Activity Sheet 7 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

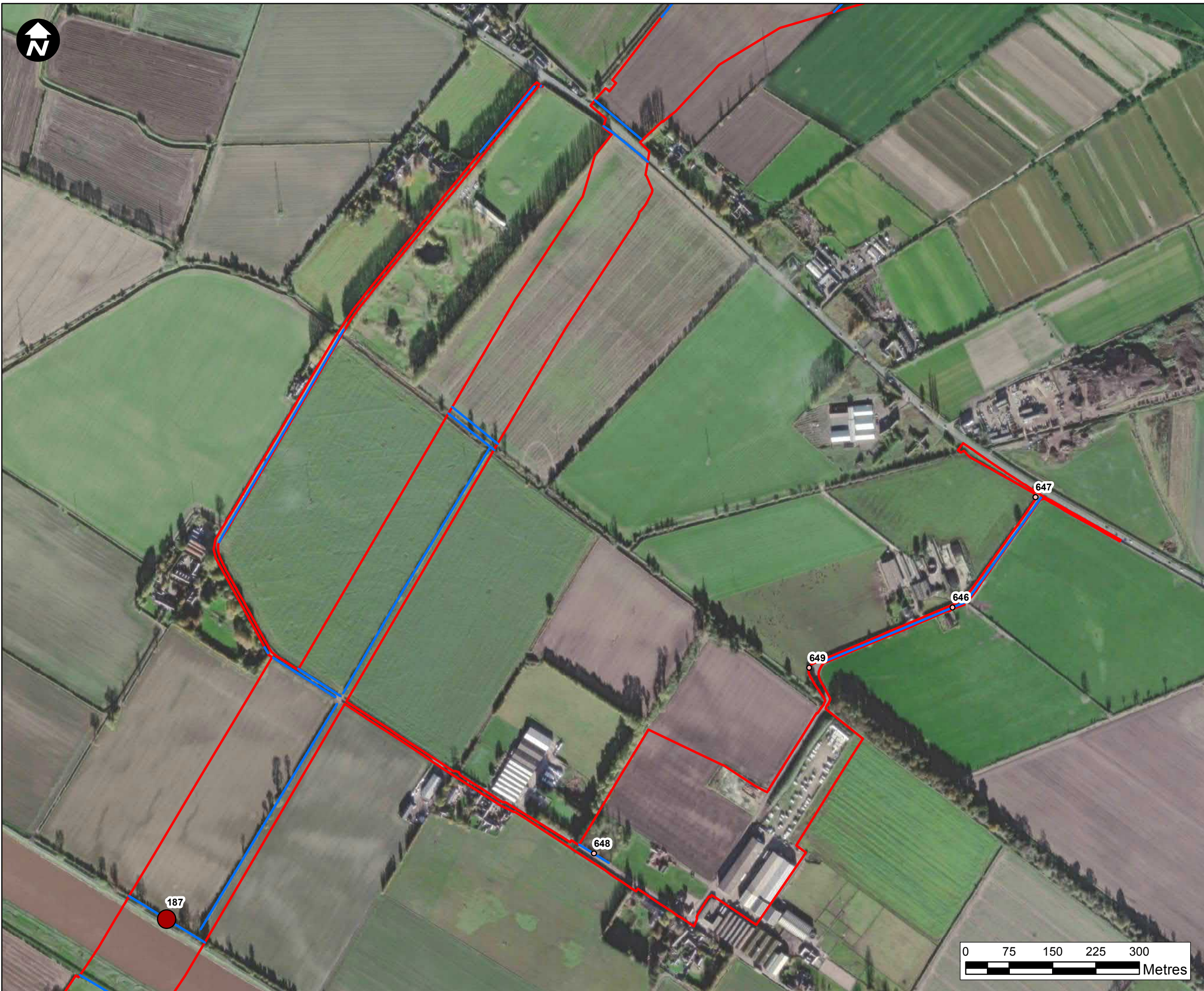
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.4c-Sheet7







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- Total Average Passes Per**
- 0.00 - 31.83
  - 31.84 - 105.17
  - 105.18 - 205.67
  - 205.68 - 373.71
  - 373.72 - 627.43
  - 627.44 - 1036.29

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

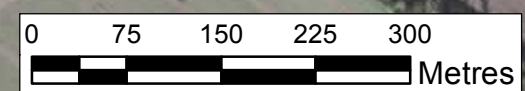
**DRAWING TITLE**  
Figure 9.4.4c - Autumn Total  
Average Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4c-Sheet8







**Key:**  
— Newbuild Infrastructure Boundary  
— Hedgerows

**Total Average Passes Per**

- 0.00 - 31.83
- 31.84 - 105.17
- 105.18 - 205.67
- 205.68 - 373.71
- 373.72 - 627.43
- 627.44 - 1036.29

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

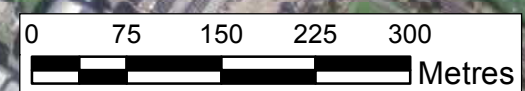
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 Figure 9.4.4c - Autumn Total  
 Average Bat Activity Sheet 9 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

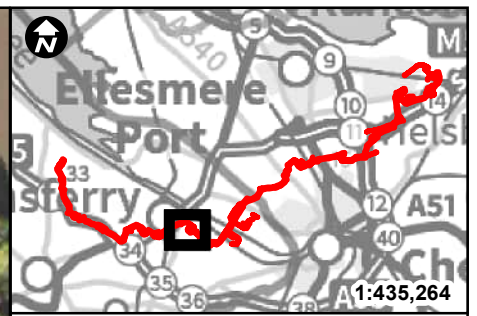
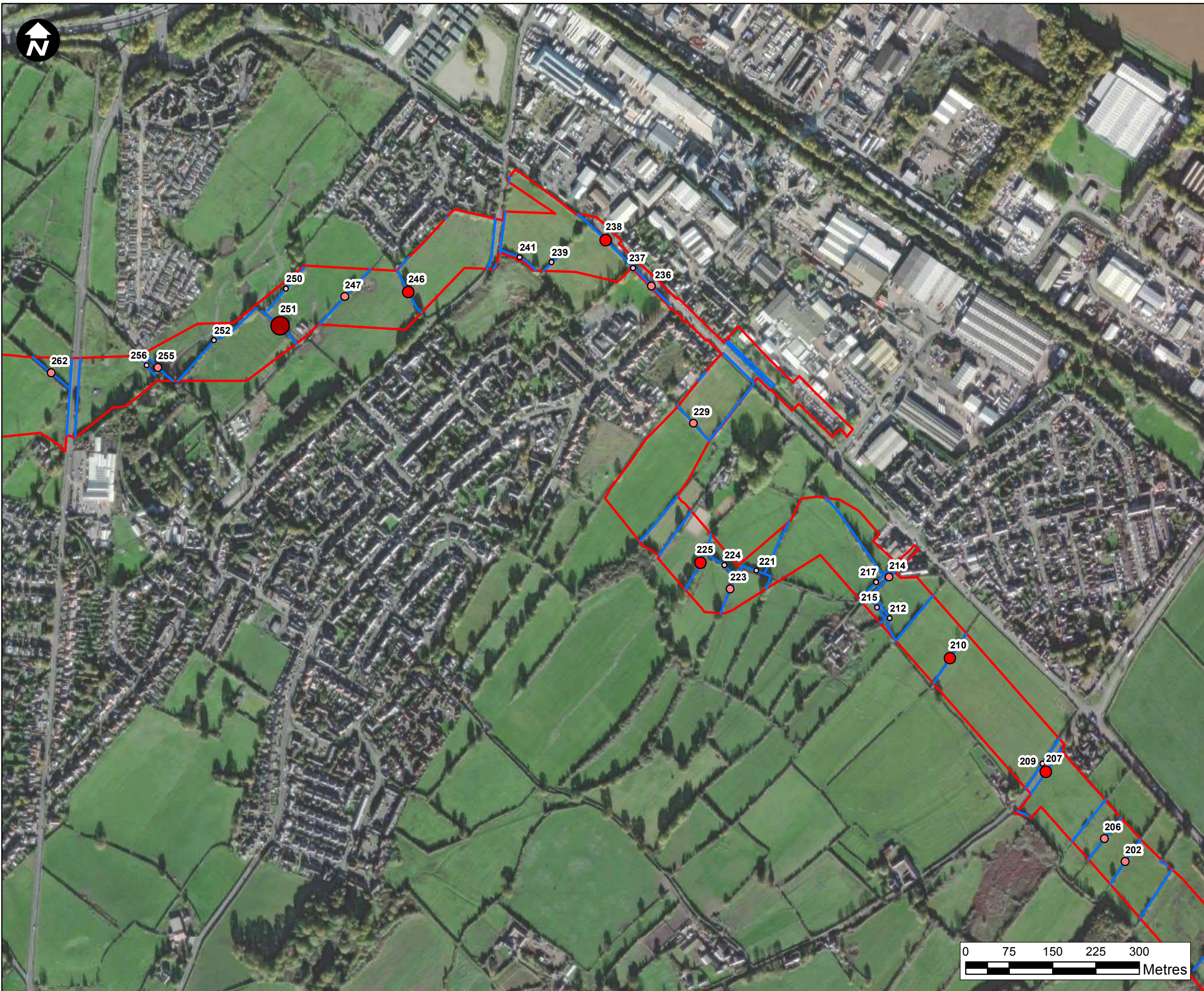
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 11/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.4c-Sheet9







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per**

- 0.00 - 31.83
- 31.84 - 105.17
- 105.18 - 205.67
- 205.68 - 373.71
- 373.72 - 627.43
- 627.44 - 1036.29

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
 Figure 9.4.4c - Autumn Total  
 Average Bat Activity Sheet 10 of 15

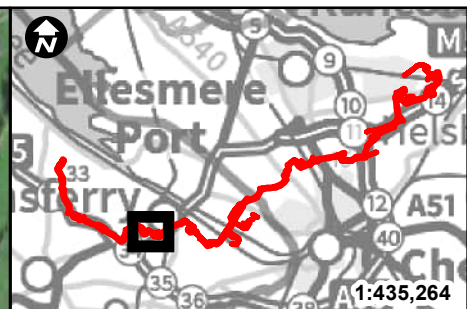
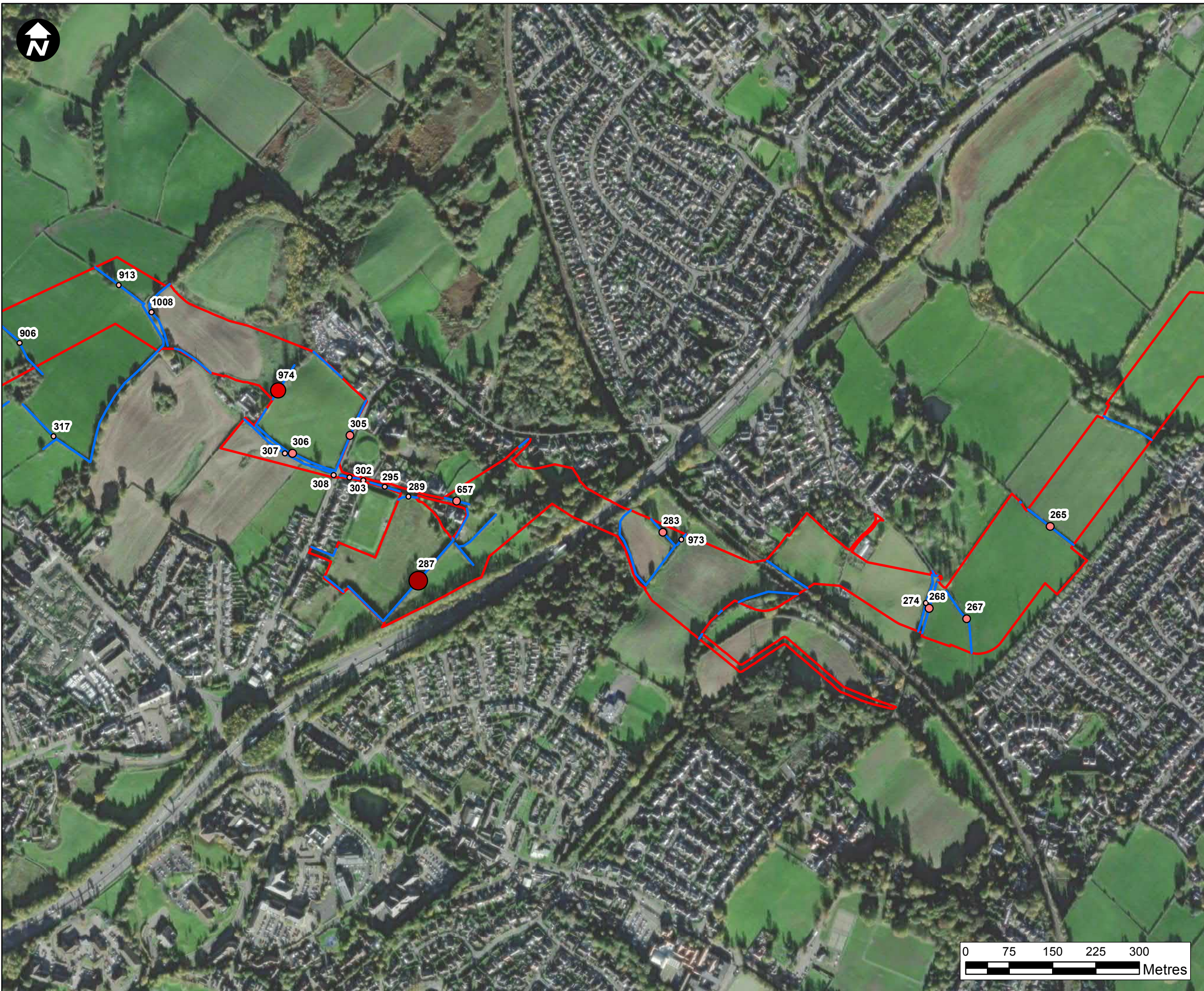
**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.4c-Sheet10





- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- Total Average Passes Per**
- 0.00 - 31.83
  - 31.84 - 105.17
  - 105.18 - 205.67
  - 205.68 - 373.71
  - 373.72 - 627.43
  - 627.44 - 1036.29
- XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

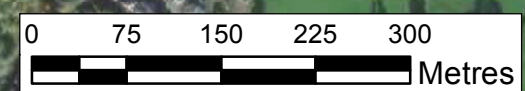
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 Figure 9.4.4c - Autumn Total  
 Average Bat Activity Sheet 11 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

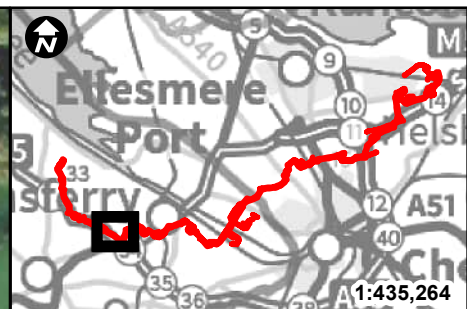
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SW	BH	JO	SP

SCALE @ A3 SIZE	DATE	REVISION
1:6,000	11/08/2023	D

**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.4c-Sheet11







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per**

- 0.00 - 31.83
- 31.84 - 105.17
- 105.18 - 205.67
- 205.68 - 373.71
- 373.72 - 627.43
- 627.44 - 1036.29

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

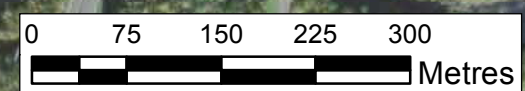
**DRAWING TITLE**  
 Figure 9.4.4c - Autumn Total  
 Average Bat Activity Sheet 12 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

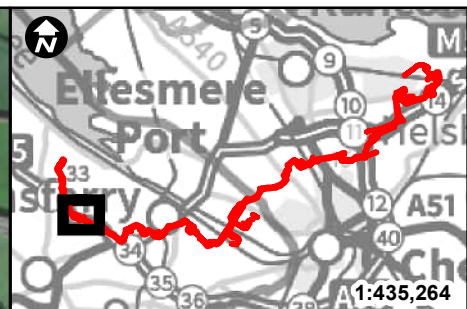
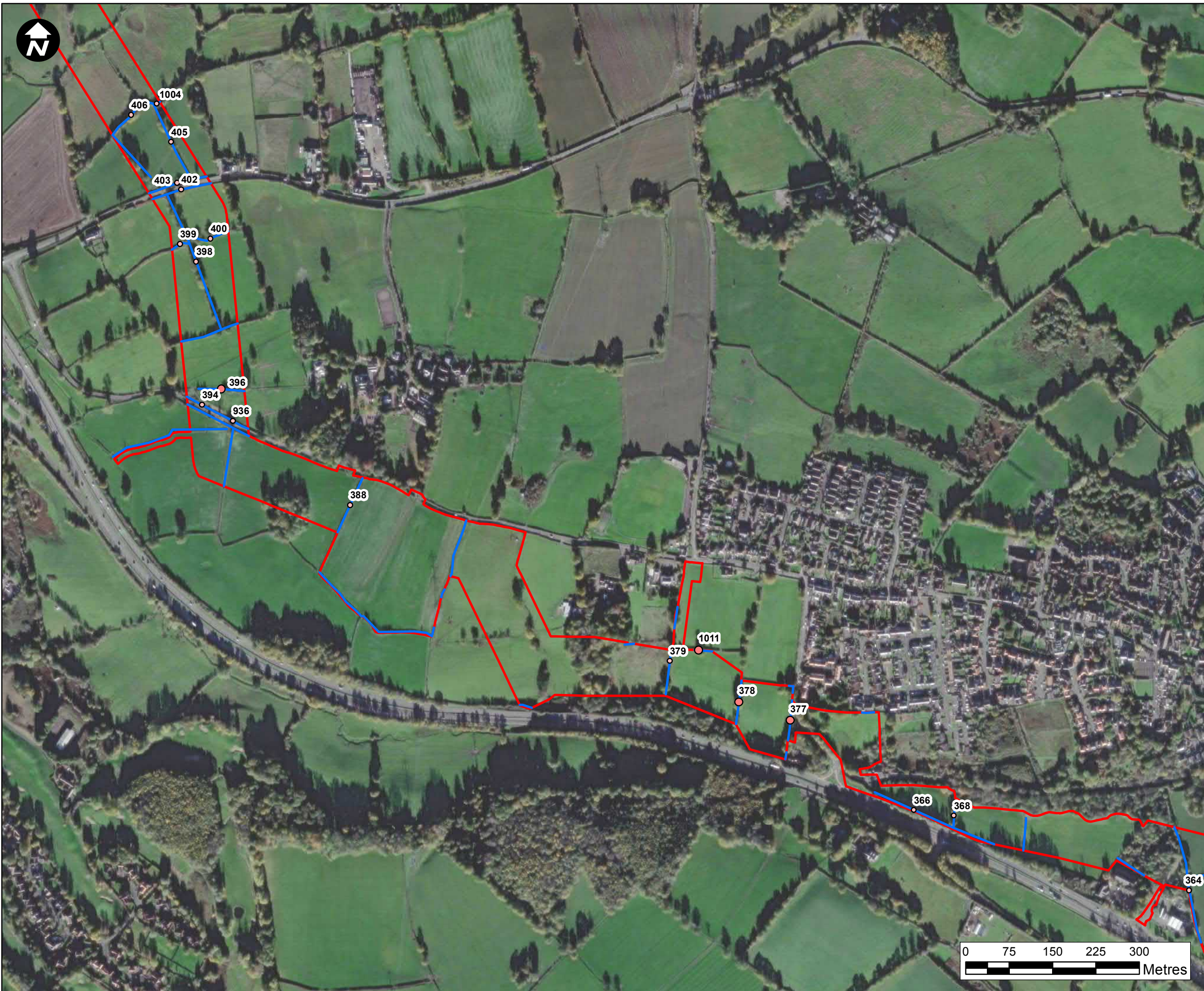
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.4c-Sheet12







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**Total Average Passes Per**

- 0.00 - 31.83
- 31.84 - 105.17
- 105.18 - 205.67
- 205.68 - 373.71
- 373.72 - 627.43
- 627.44 - 1036.29

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
Figure 9.4.4c - Autumn Total  
Average Bat Activity Sheet 13 of 15

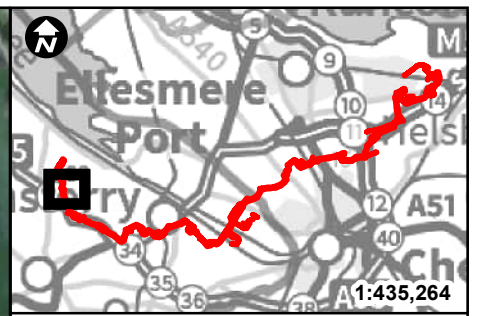
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Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4c-Sheet13





- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- Total Average Passes Per**
- 0.00 - 31.83
  - 31.84 - 105.17
  - 105.18 - 205.67
  - 205.68 - 373.71
  - 373.72 - 627.43
  - 627.44 - 1036.29

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

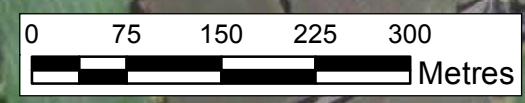
**DRAWING TITLE**  
Figure 9.4.4c - Autumn Total  
Average Bat Activity Sheet 14 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4c-Sheet14



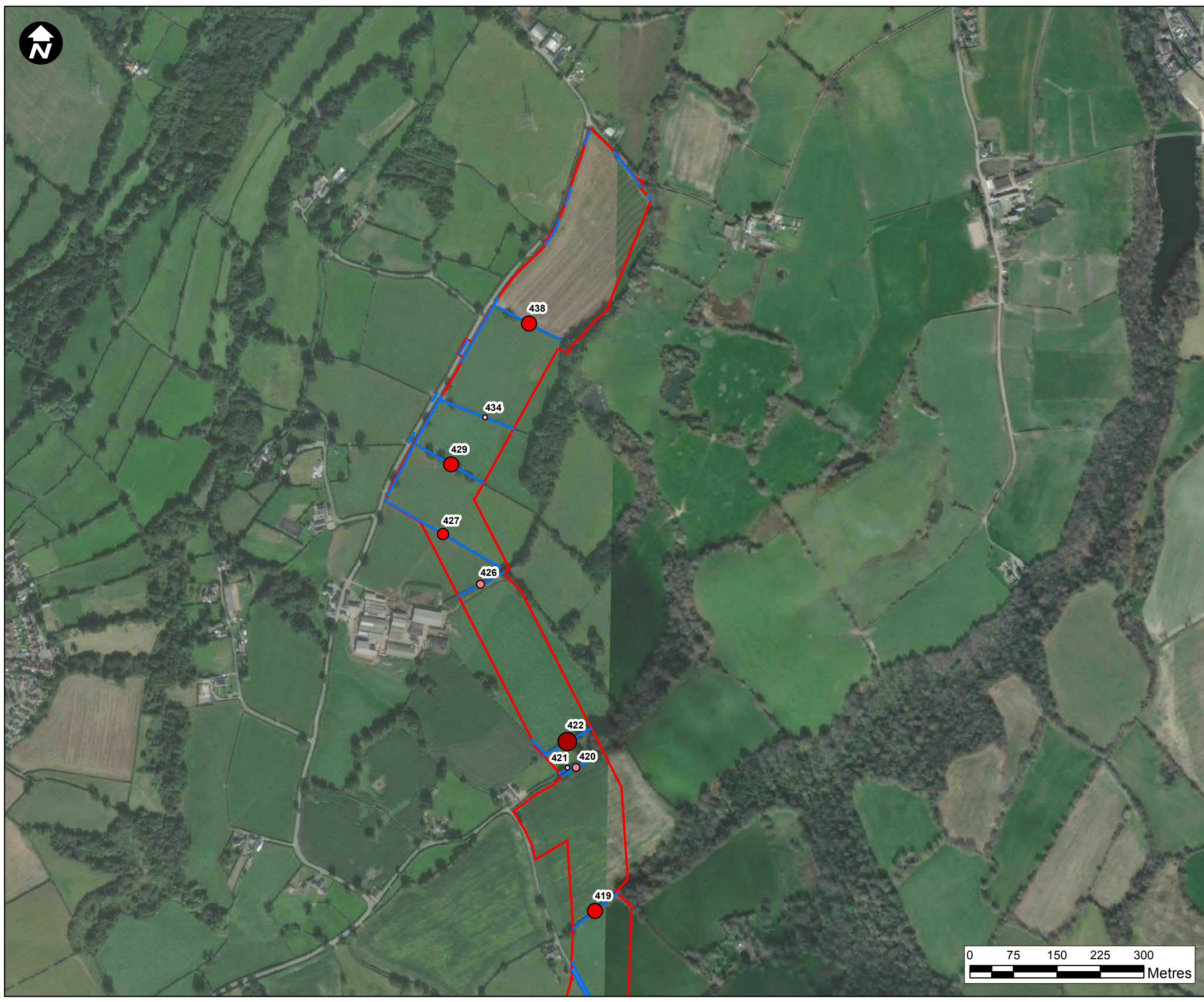




- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- Total Average Passes Per**
- 0.00 - 31.83
  - 31.84 - 105.17
  - 105.18 - 205.67
  - 205.68 - 373.71
  - 373.72 - 627.43
  - 627.44 - 1036.29

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

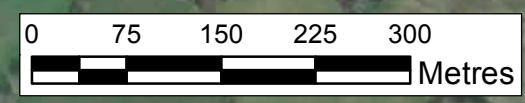
**DRAWING TITLE**  
Figure 9.4.4c - Autumn Total  
Average Bat Activity Sheet 15 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.4c-Sheet15



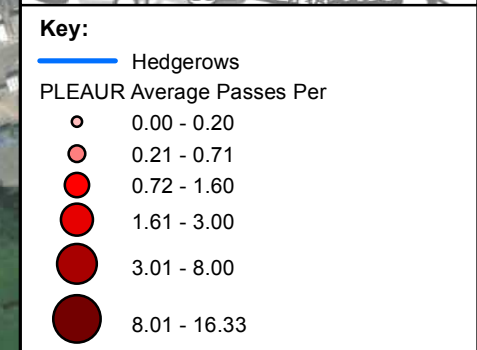
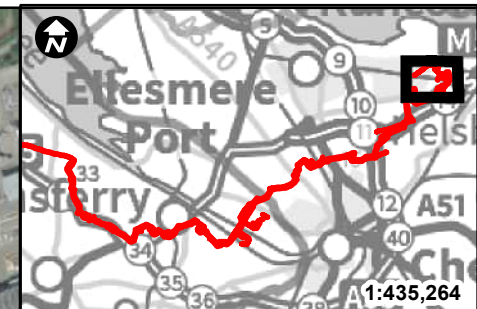


**Figure 9.4.5a – Spring PLEAUR Average Bat Activity**

**Figure 9.4.5b – Summer PLEAUR Average Bat Activity**

**Figure 9.4.5c – Autumn PLEAUR Average Bat Activity**





**XXX** Hedgerow Number

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

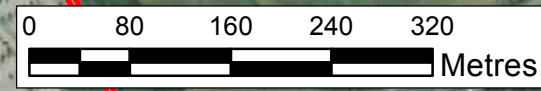
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 Figure 9.4.5a - Spring PLEAUR  
 Average Bat Activity Sheet 1 of 15

DRAWING STATUS  
 Final for DCO Examination - submitted at Deadline 7

DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 14/08/2023	REVISION D
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DRAWING NUMBER  
 EN070007-APP-ES-9.4.5a-Sheet1







- Key:**
- Hedgerows
  - PLEAUR Average Passes Per
  - 0.00 - 0.20
  - 0.21 - 0.71
  - 0.72 - 1.60
  - 1.61 - 3.00
  - 3.01 - 8.00
  - 8.01 - 16.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

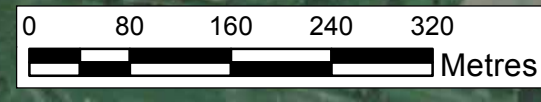
**DRAWING TITLE**  
 Figure 9.4.5a - Spring PLEAUR  
 Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

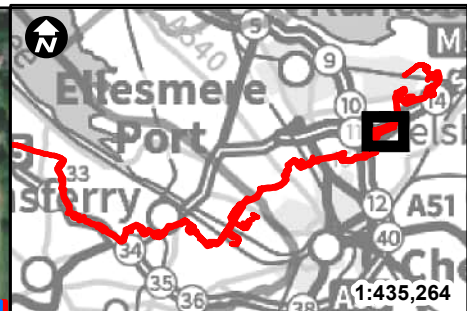
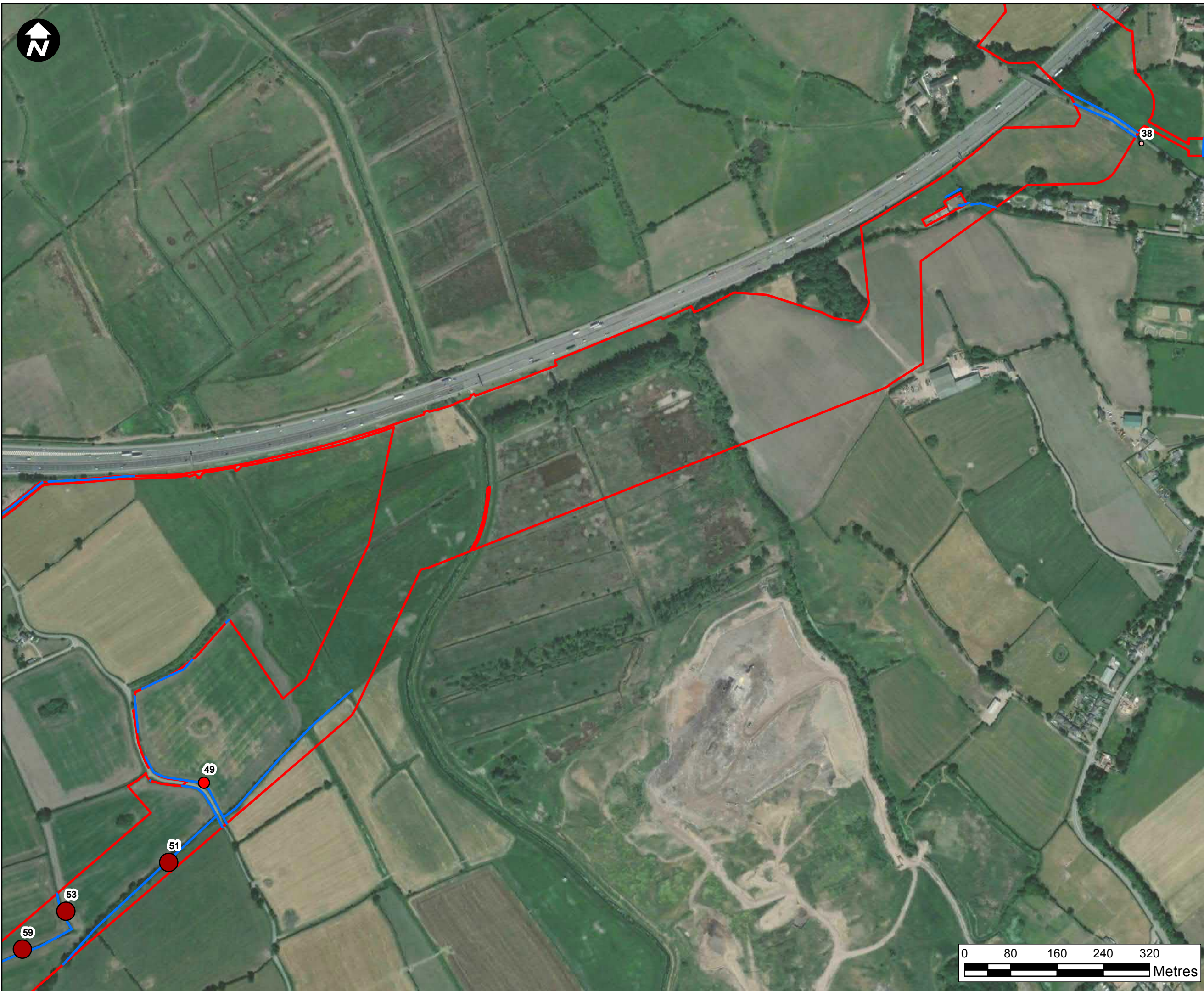
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.5a-Sheet2







- Key:**
- Hedgerows
- PLEAUR Average Passes Per
- 0.00 - 0.20
  - 0.21 - 0.71
  - 0.72 - 1.60
  - 1.61 - 3.00
  - 3.01 - 8.00
  - 8.01 - 16.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

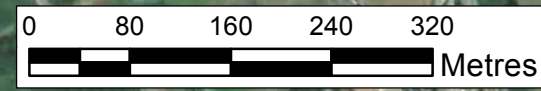
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 Figure 9.4.5a - Spring PLEAUR  
 Average Bat Activity Sheet 3 of 15

DRAWING STATUS  
 Final for DCO Examination - submitted at Deadline 7

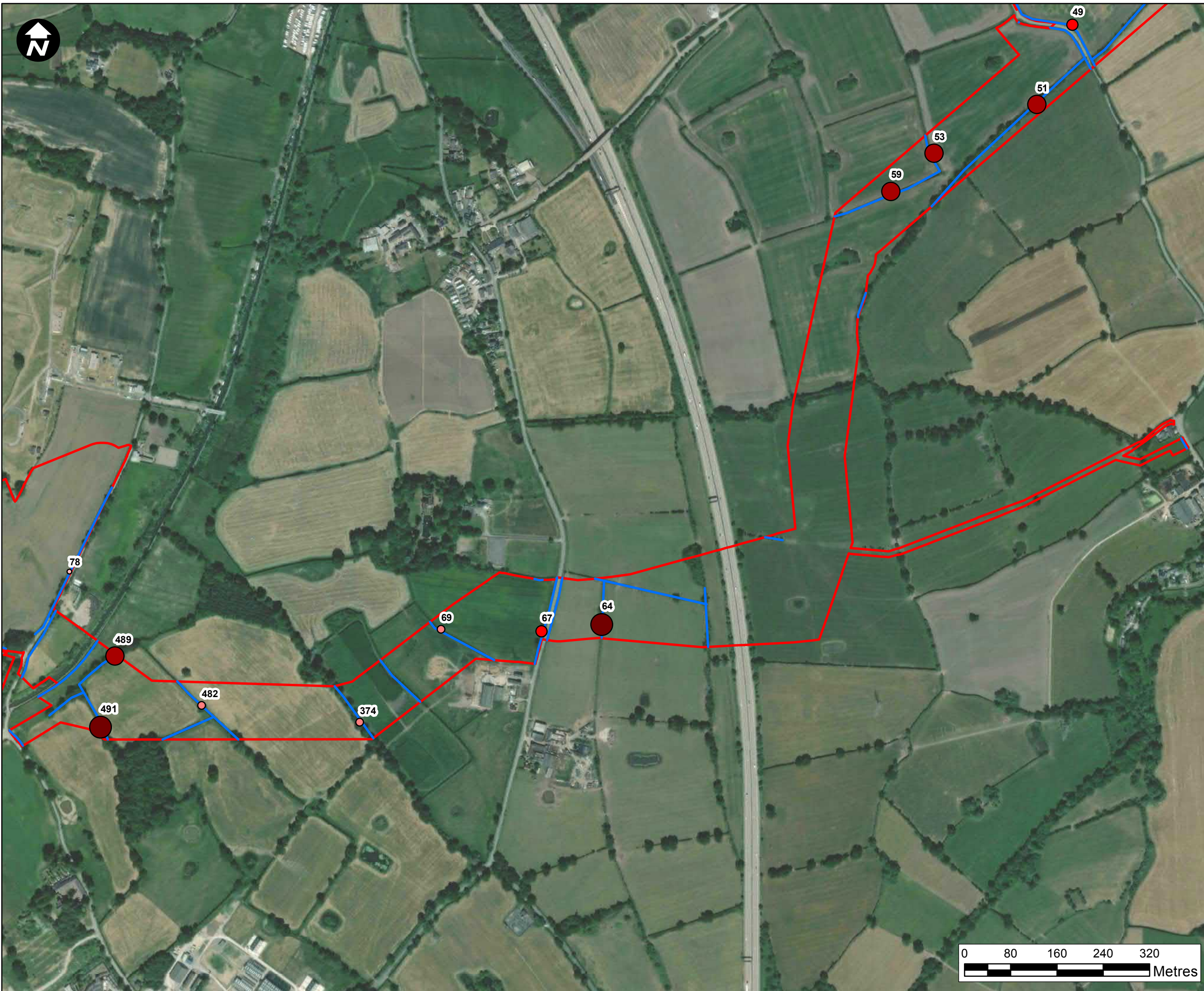
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SW	BH	JO	SP

SCALE @ A3 SIZE	DATE	REVISION
1:6,000	14/08/2023	D

DRAWING NUMBER  
 EN070007-APP-ES-9.4.5a-Sheet3







- Key:**
- Hedgerows
  - PLEAUR Average Passes Per
    - 0.00 - 0.20
    - 0.21 - 0.71
    - 0.72 - 1.60
    - 1.61 - 3.00
    - 3.01 - 8.00
    - 8.01 - 16.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

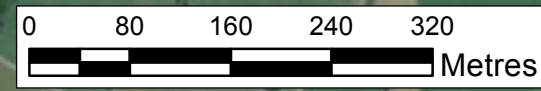
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 Figure 9.4.5a - Spring PLEAUR  
 Average Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

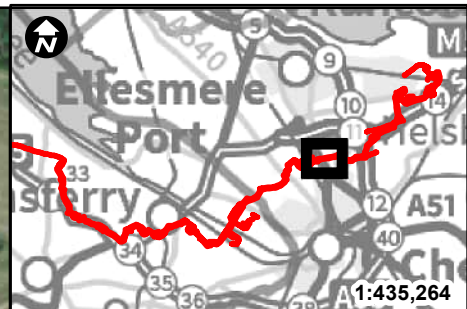
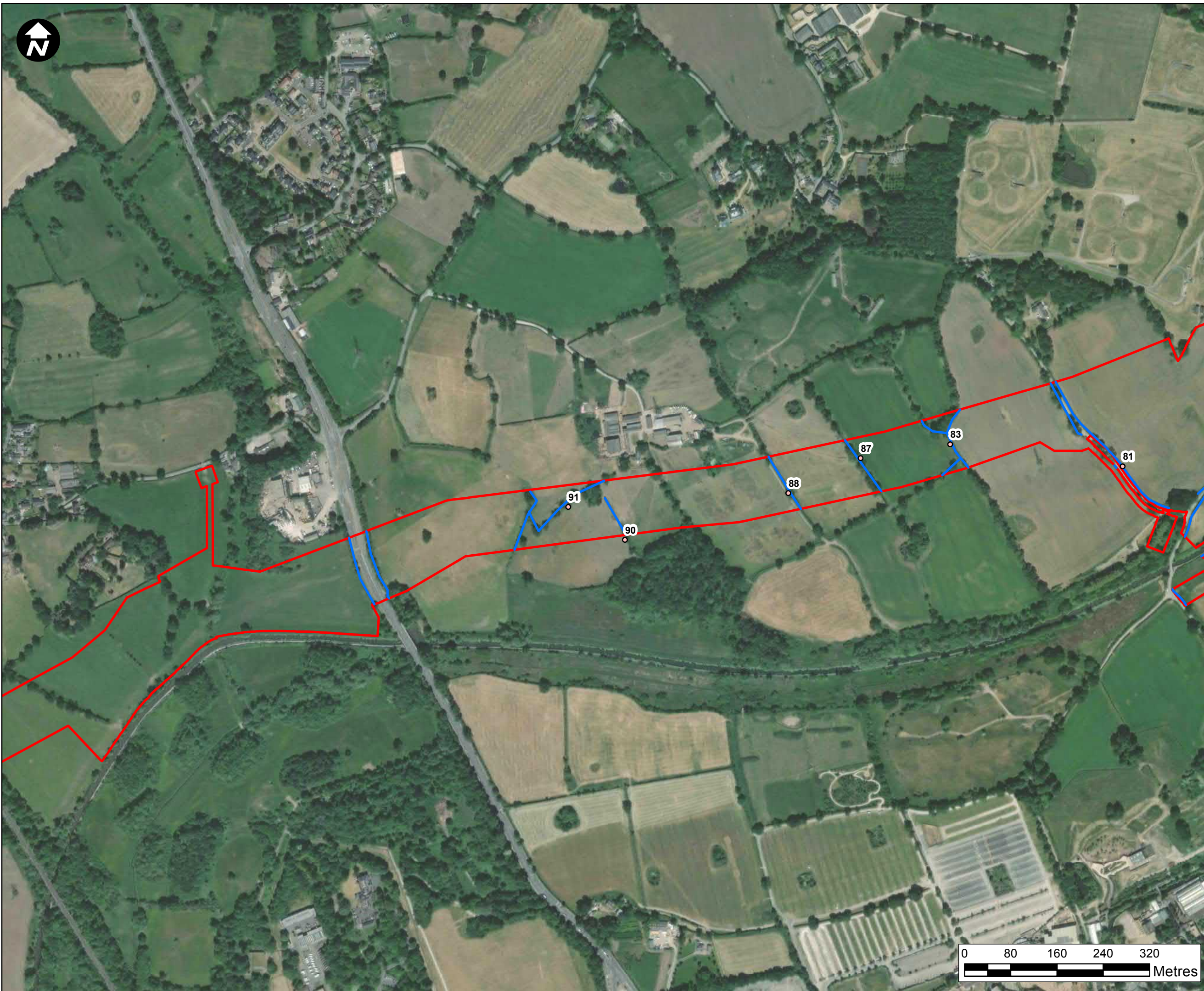
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.5a-Sheet4







- Key:**
- Hedgerows
  - PLEAUR Average Passes Per
  - 0.00 - 0.20
  - 0.21 - 0.71
  - 0.72 - 1.60
  - 1.61 - 3.00
  - 3.01 - 8.00
  - 8.01 - 16.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
 Figure 9.4.5a - Spring PLEAUR Average Bat Activity Sheet 5 of 15

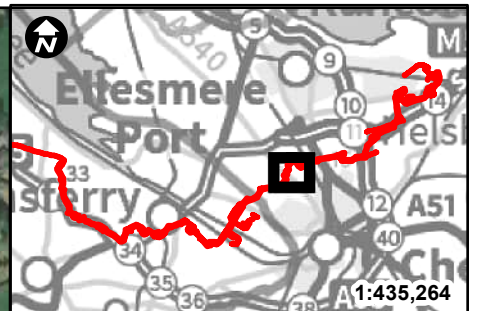
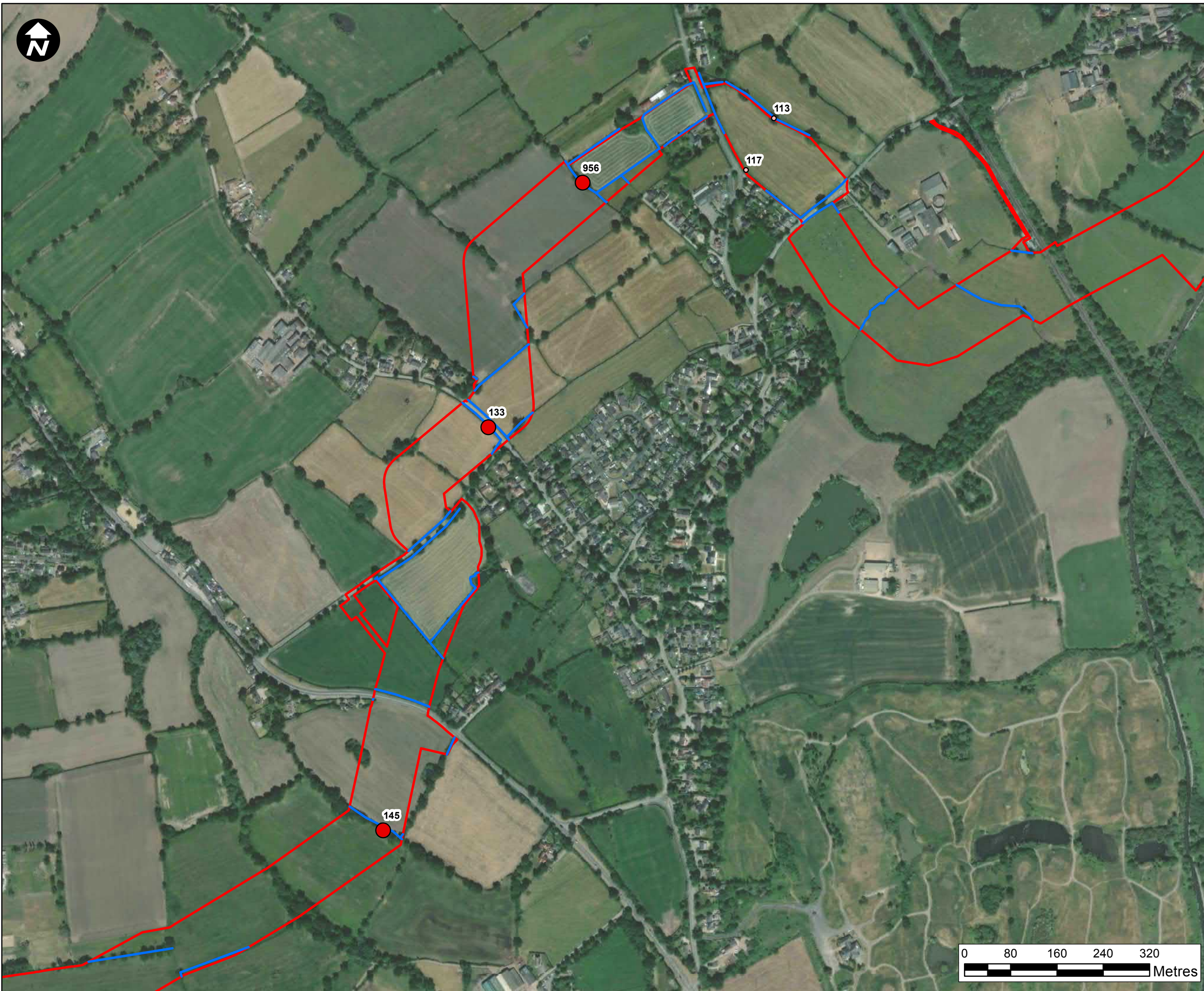
**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

<b>DRAWN</b> SW	<b>CHECKED</b> BH	<b>APPROVED</b> JO	<b>AUTHORISED</b> SP
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.5a-Sheet5





- Key:**
- Hedgerows
  - PLEAUR Average Passes Per
  - 0.00 - 0.20
  - 0.21 - 0.71
  - 0.72 - 1.60
  - 1.61 - 3.00
  - 3.01 - 8.00
  - 8.01 - 16.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

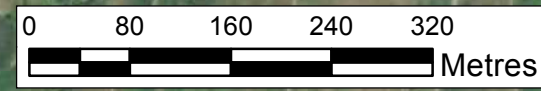
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 Figure 9.4.5a - Spring PLEAUR Average Bat Activity Sheet 6 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

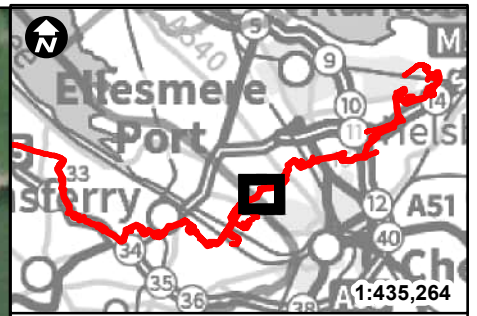
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 14/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.5a-Sheet6



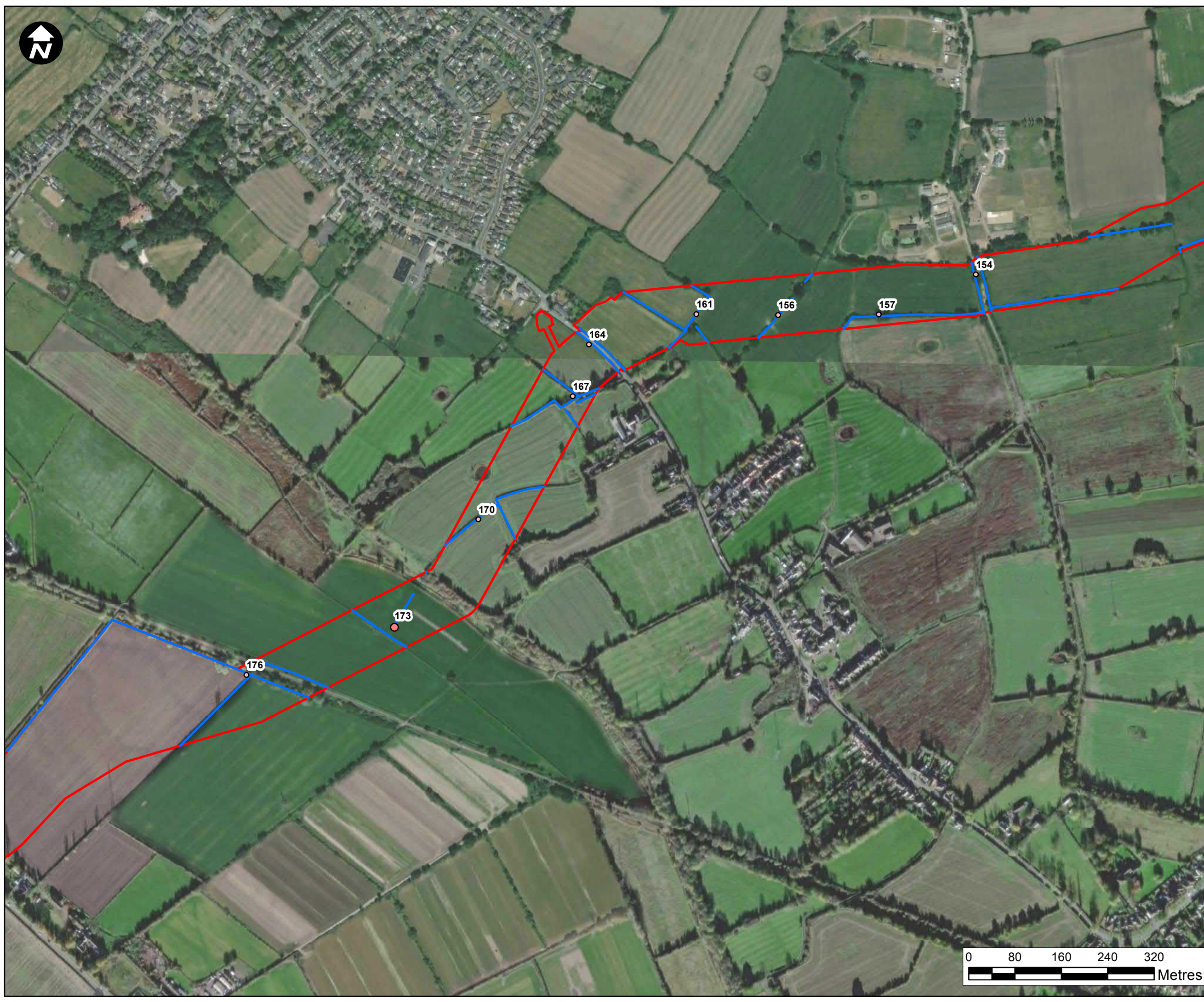




- Key:**
- Hedgerows
  - PLEAUR Average Passes Per
  - 0.00 - 0.20
  - 0.21 - 0.71
  - 0.72 - 1.60
  - 1.61 - 3.00
  - 3.01 - 8.00
  - 8.01 - 16.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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**HyNet North West**

**PROJECT TITLE**  
HyNet North West  
Carbon Dioxide Pipeline DCO

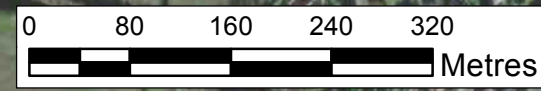
**DRAWING TITLE**  
Figure 9.4.5a - Spring PLEAUR  
Average Bat Activity Sheet 7 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

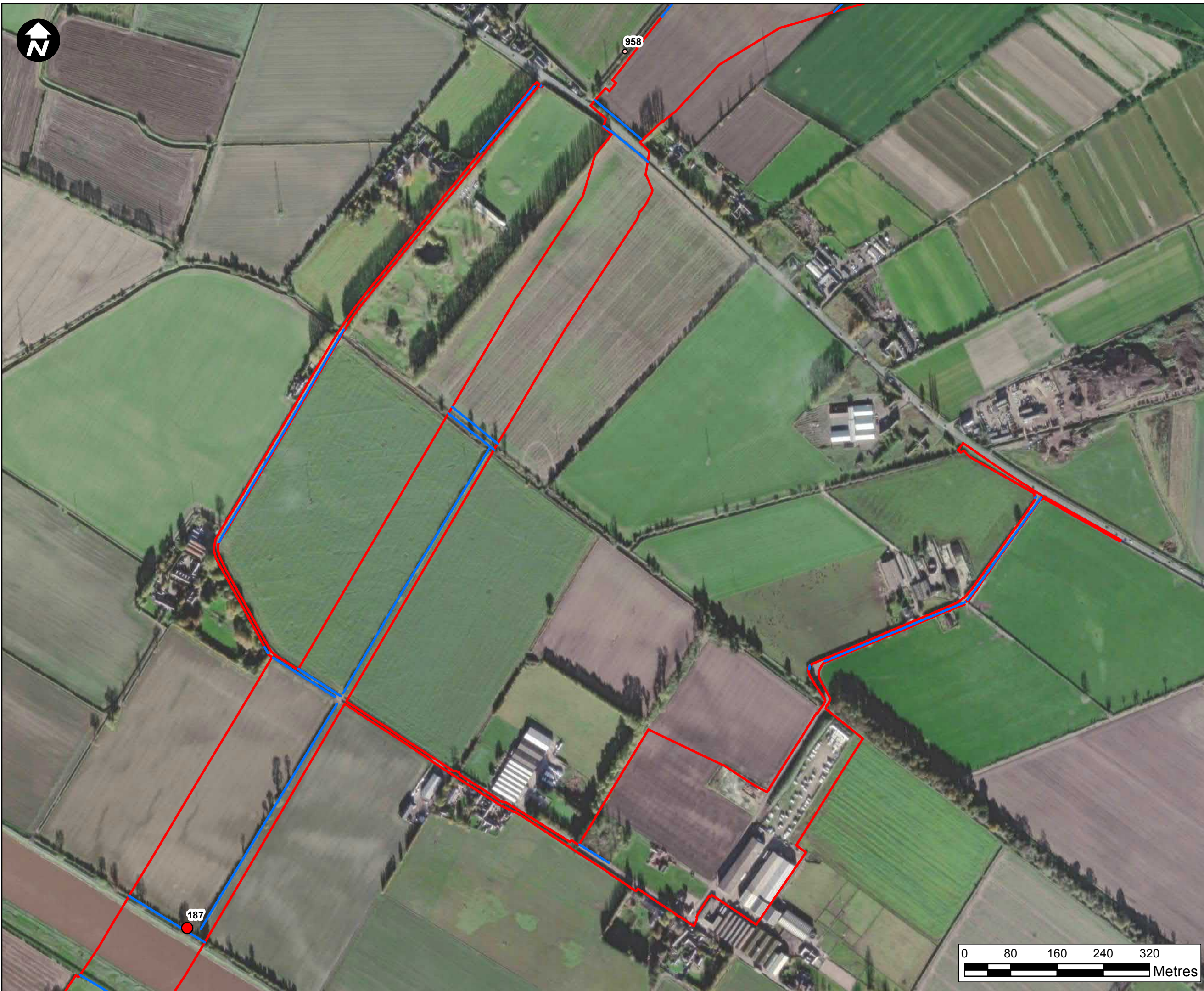
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 14/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5a-Sheet7







- Key:**
- Hedgerows
  - PLEAUR Average Passes Per
  - 0.00 - 0.20
  - 0.21 - 0.71
  - 0.72 - 1.60
  - 1.61 - 3.00
  - 3.01 - 8.00
  - 8.01 - 16.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

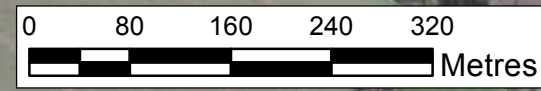
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 Figure 9.4.5a - Spring PLEAUR Average Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

<b>DRAWN</b> SW	<b>CHECKED</b> BH	<b>APPROVED</b> JO	<b>AUTHORISED</b> SP
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 14/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.5a-Sheet8







- Key:**
- Hedgerows
  - PLEAUR Average Passes Per
  - 0.00 - 0.20
  - 0.21 - 0.71
  - 0.72 - 1.60
  - 1.61 - 3.00
  - 3.01 - 8.00
  - 8.01 - 16.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

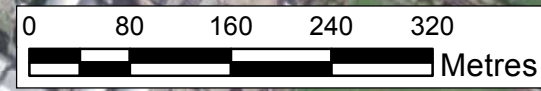
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 Figure 9.4.5a - Spring PLEAUR Average Bat Activity Sheet 9 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

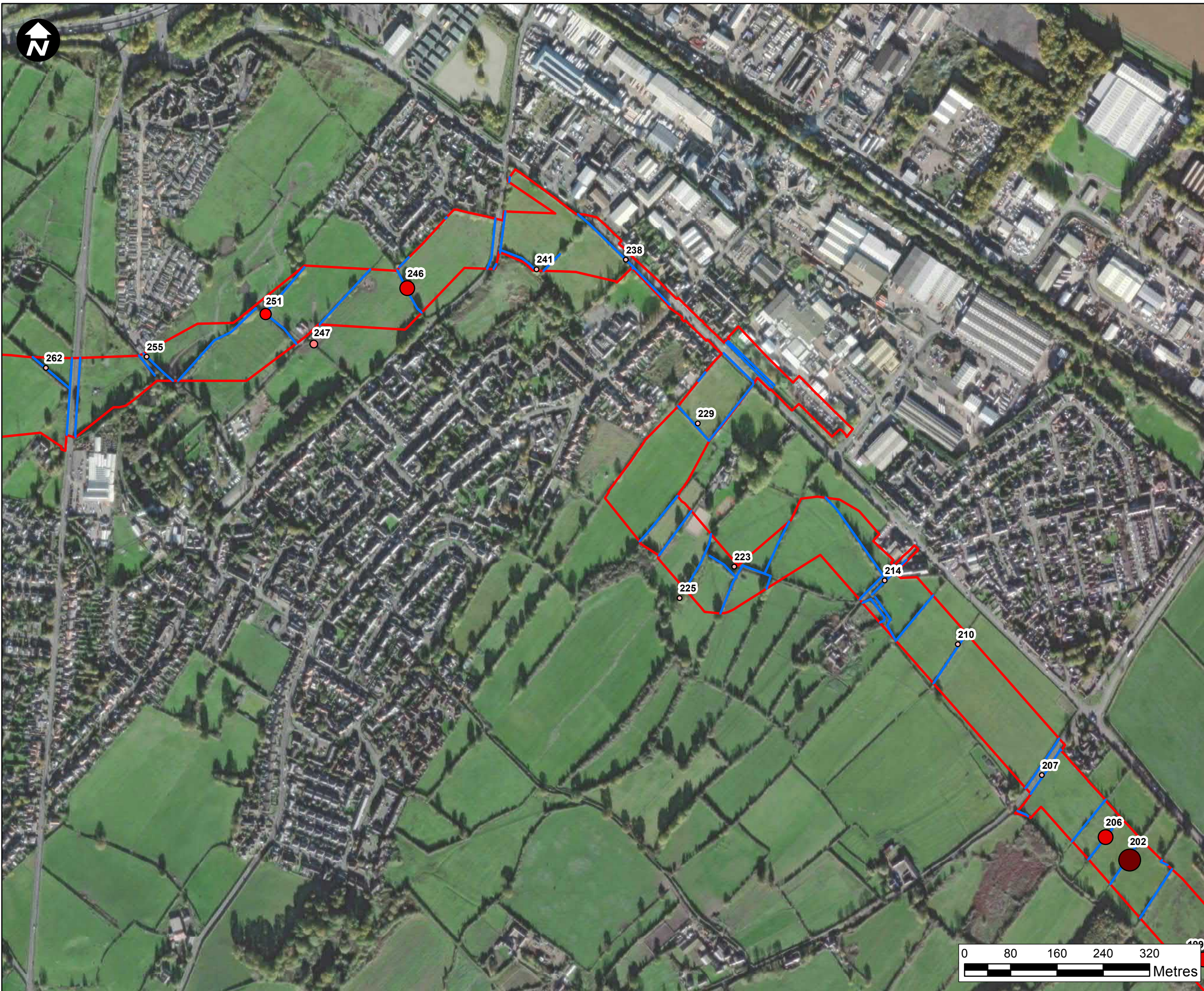
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 14/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.5a-Sheet9







- Key:**
- Hedgerows
  - PLEAUR Average Passes Per
  - 0.00 - 0.20
  - ◐ 0.21 - 0.71
  - ◑ 0.72 - 1.60
  - 1.61 - 3.00
  - 3.01 - 8.00
  - 8.01 - 16.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

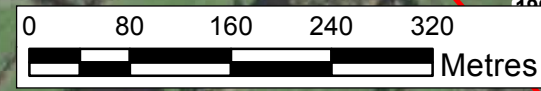
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Figure 9.4.5a - Spring PLEAUR  
Average Bat Activity Sheet 10 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

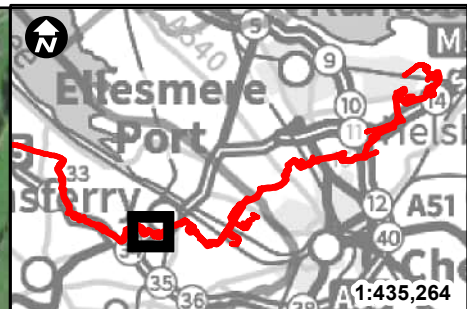
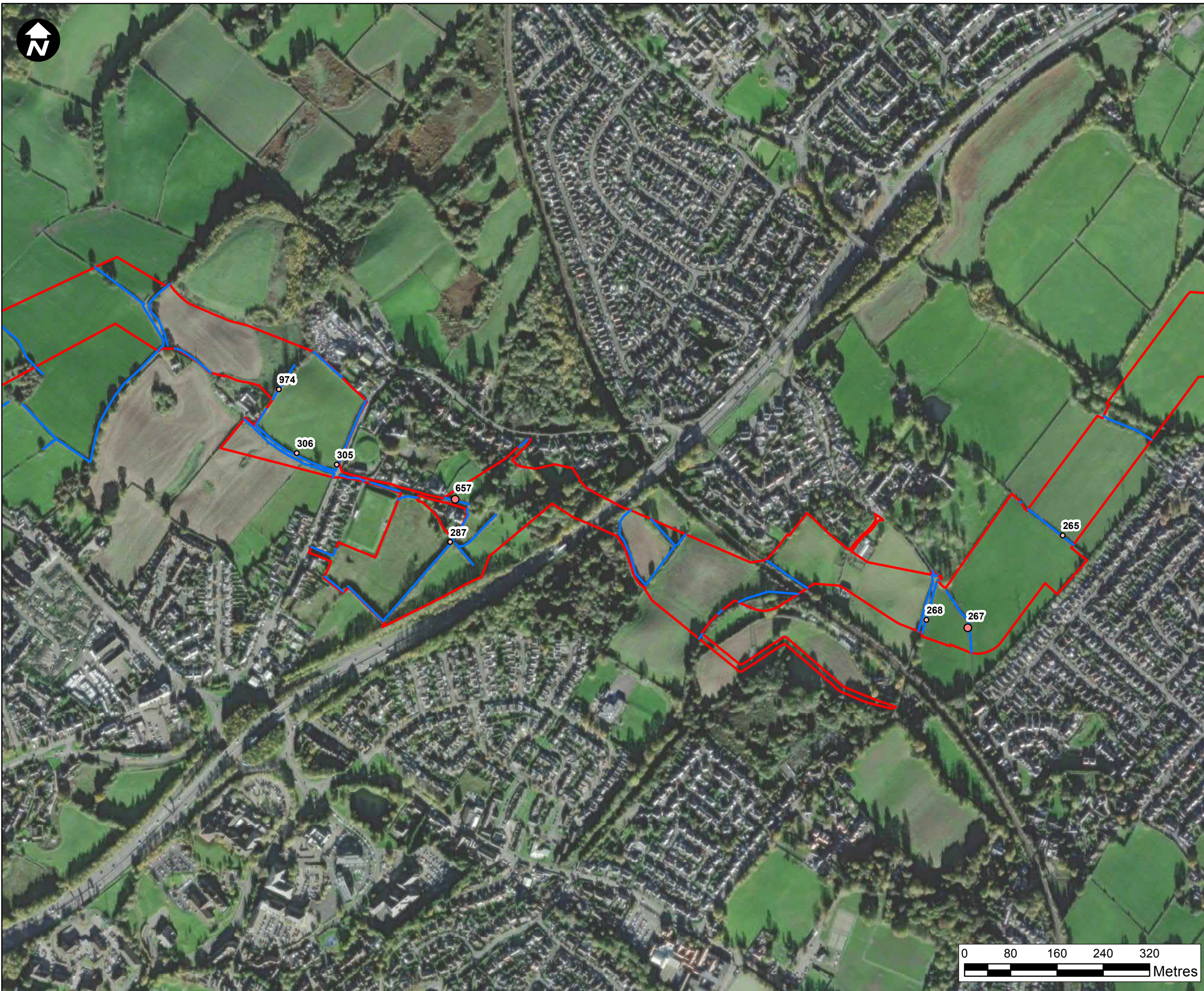
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 14/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5a-Sheet10







- Key:**
- Hedgerows
  - PLEAUR Average Passes Per
  - 0.00 - 0.20
  - 0.21 - 0.71
  - 0.72 - 1.60
  - 1.61 - 3.00
  - 3.01 - 8.00
  - 8.01 - 16.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

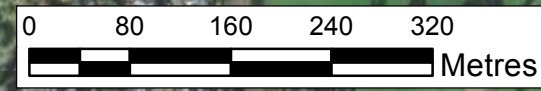
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 Figure 9.4.5a - Spring PLEAUR  
 Average Bat Activity Sheet 11 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

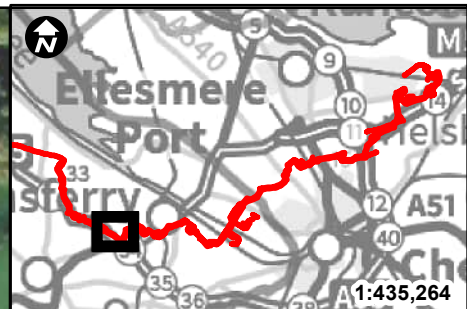
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 14/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.5a-Sheet11







- Key:**
- Hedgerows
  - PLEAUR Average Passes Per
  - 0.00 - 0.20
  - 0.21 - 0.71
  - 0.72 - 1.60
  - 1.61 - 3.00
  - 3.01 - 8.00
  - 8.01 - 16.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

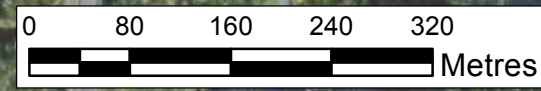
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**Figure 9.4.5a - Spring PLEAUR  
 Average Bat Activity Sheet 12 of 15**

DRAWING STATUS  
 Final for DCO Examination - submitted at Deadline 7

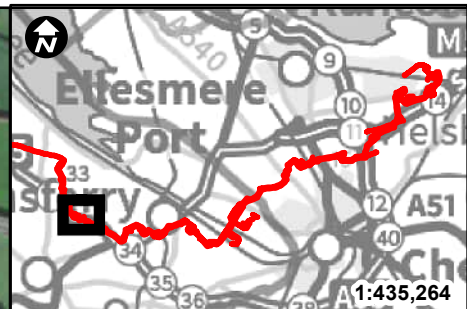
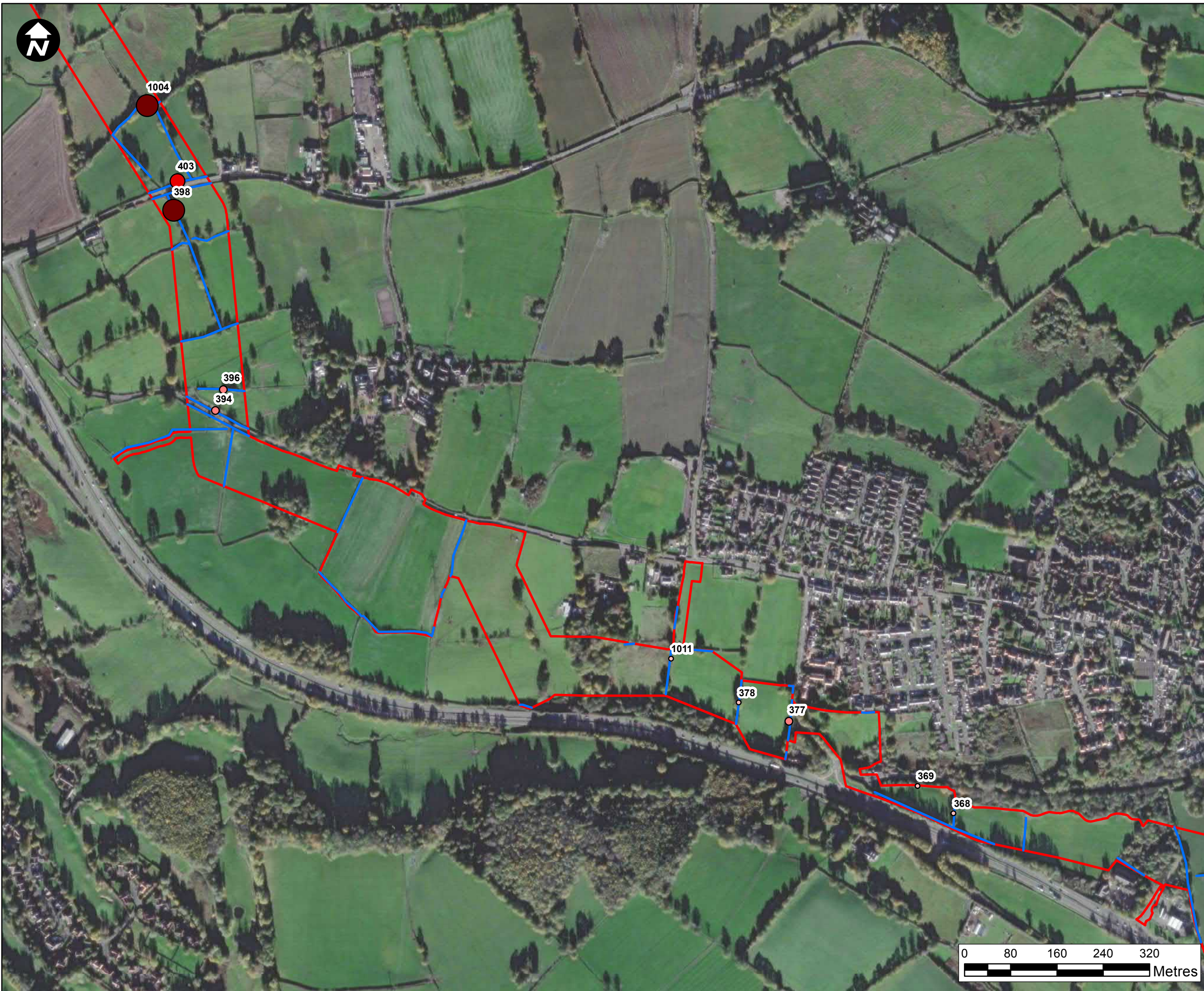
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SCALE @ A3 SIZE 1:6,000	DATE 14/08/2023	REVISION D
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DRAWING NUMBER  
 EN070007-APP-ES-9.4.5a-Sheet12







- Key:**
- Hedgerows
  - PLEAUR Average Passes Per
  - 0.00 - 0.20
  - 0.21 - 0.71
  - 0.72 - 1.60
  - 1.61 - 3.00
  - 3.01 - 8.00
  - 8.01 - 16.33

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

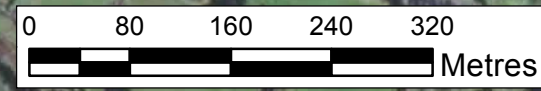
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Figure 9.4.5a - Spring PLEAUR  
Average Bat Activity Sheet 13 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

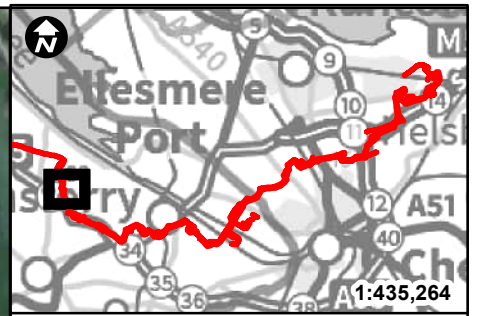
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 14/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5a-Sheet13







- Key:**
- Hedgerows
  - PLEAUR Average Passes Per
  - 0.00 - 0.20
  - 0.21 - 0.71
  - 0.72 - 1.60
  - 1.61 - 3.00
  - 3.01 - 8.00
  - 8.01 - 16.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

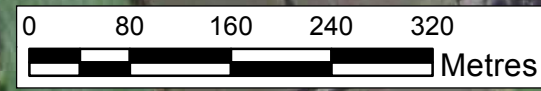
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 Figure 9.4.5a - Spring PLEAUR  
 Average Bat Activity Sheet 14 of 15

DRAWING STATUS  
 Final for DCO Examination - submitted at Deadline 7

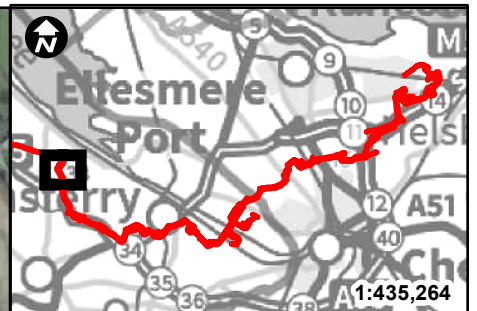
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SW	BH	JO	SP

SCALE @ A3 SIZE	DATE	REVISION
1:6,000	14/08/2023	D

DRAWING NUMBER  
 EN070007-APP-ES-9.4.5a-Sheet14







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

PLEAUR Average Passes Per

- 0.00 - 0.20
- 0.21 - 0.71
- 0.72 - 1.60
- 1.61 - 3.00
- 3.01 - 8.00
- 8.01 - 16.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
Carbon Dioxide Pipeline DCO

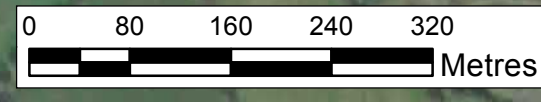
**DRAWING TITLE**  
Figure 9.4.5a - Spring PLEAUR  
Average Bat Activity Sheet 15 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 14/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5a-Sheet15







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PLEAUR Average Passes Per**
- 0.00 - 0.57
  - 0.57 - 1.80
  - 1.80 - 3.67
  - 3.67 - 6.00
  - 6.00 - 10.00
  - 10.00 - 24.170

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

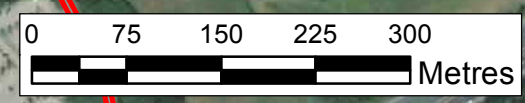
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Figure 9.4.5b - Summer PLEAUR  
Average Bat Activity Sheet 1 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

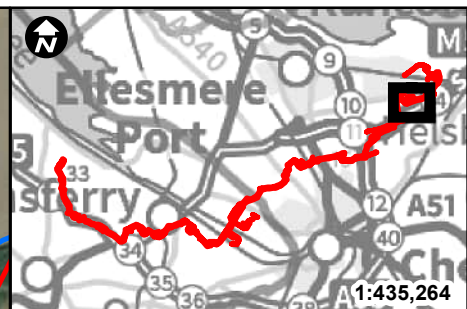
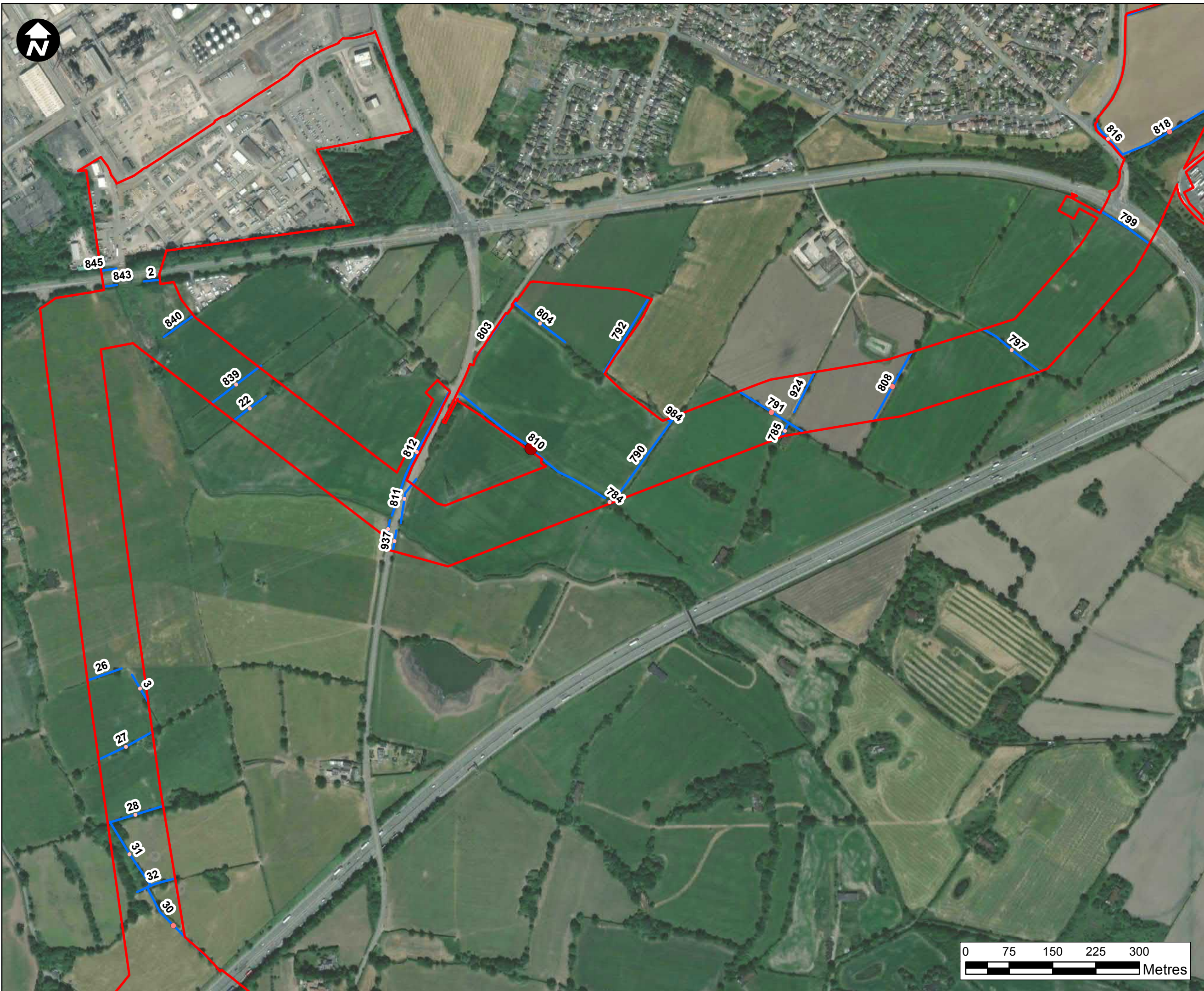
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5b-Sheet1







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PLEAUR Average Passes Per**
- 0.00 - 0.57
  - 0.57 - 1.80
  - 1.80 - 3.67
  - 3.67 - 6.00
  - 6.00 - 10.00
  - 10.00 - 24.170

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

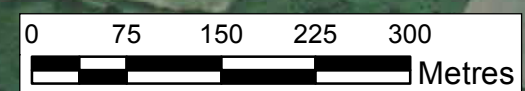
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Figure 9.4.5b - Summer PLEAUR  
Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

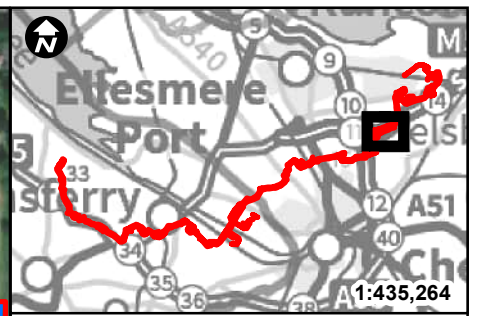
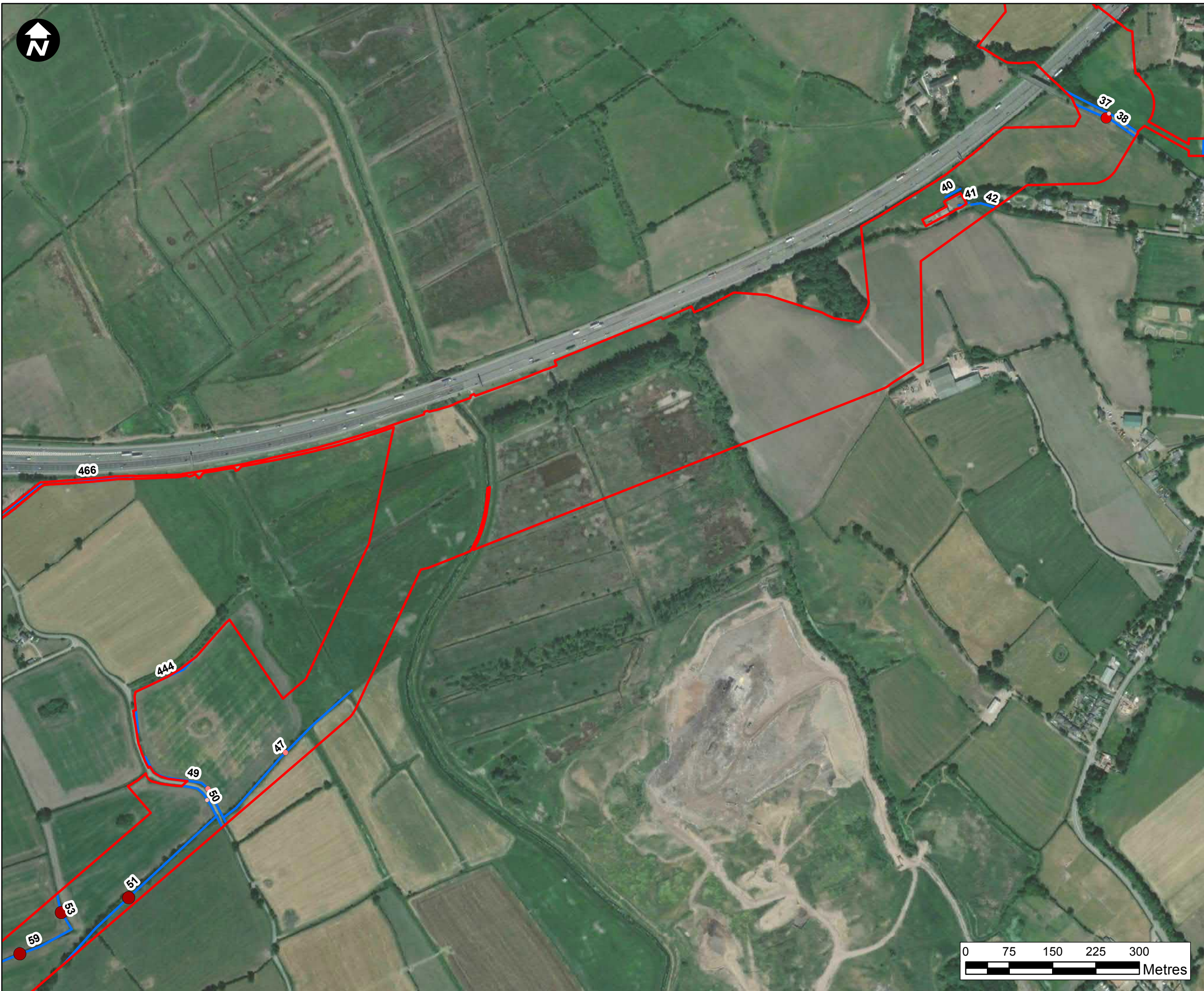
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5b-Sheet2







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PLEAUR Average Passes Per**
- 0.00 - 0.57
  - 0.57 - 1.80
  - 1.80 - 3.67
  - 3.67 - 6.00
  - 6.00 - 10.00
  - 10.00 - 24.170

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

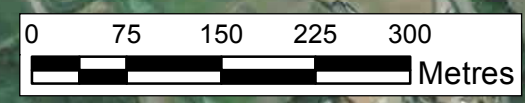
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 Figure 9.4.5b - Summer PLEAUR  
 Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

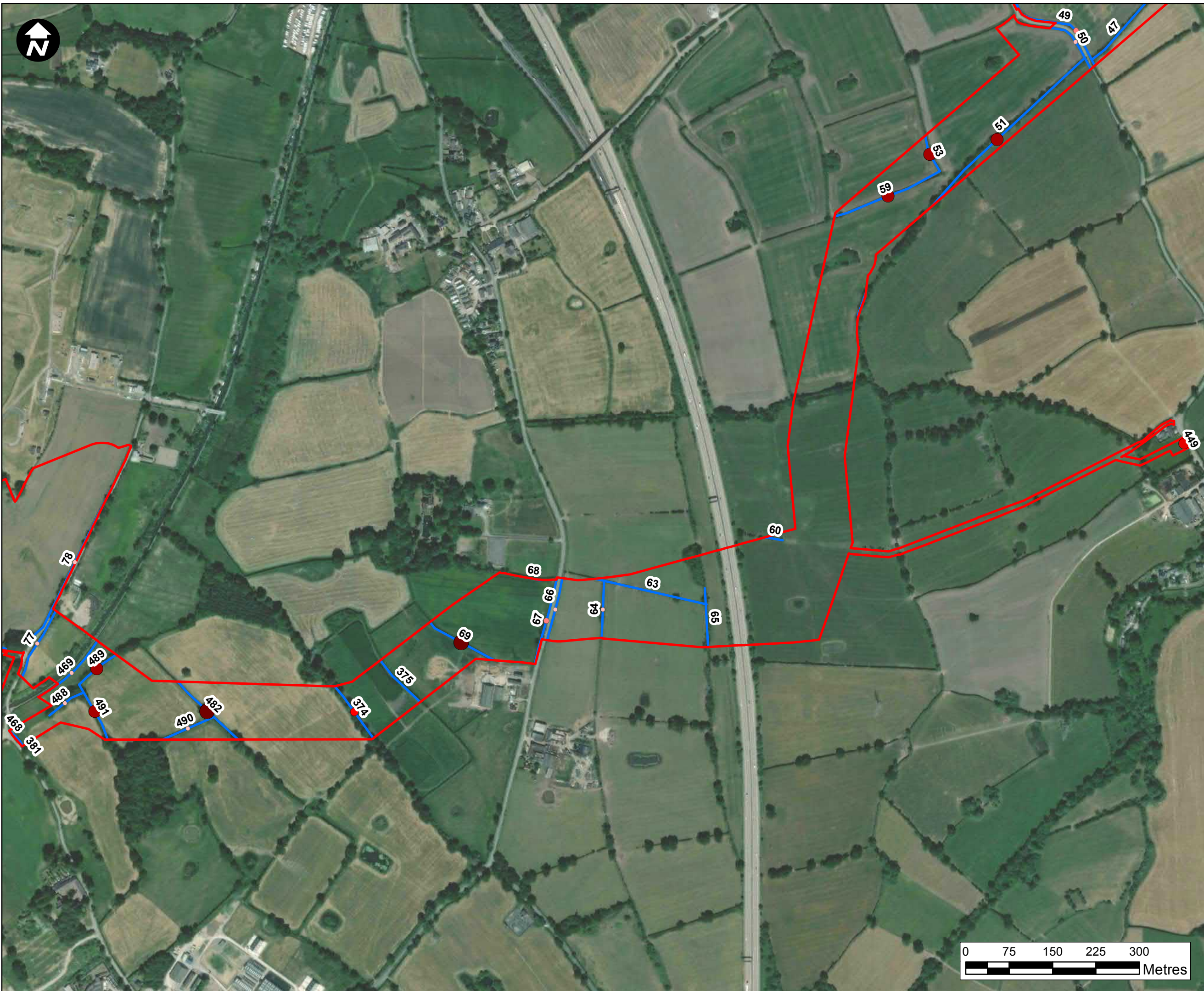
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.5b-Sheet3







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PLEAUR Average Passes Per**
- 0.00 - 0.57
  - 0.57 - 1.80
  - 1.80 - 3.67
  - 3.67 - 6.00
  - 6.00 - 10.00
  - 10.00 - 24.170

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

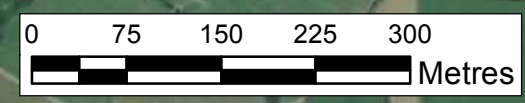
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Figure 9.4.5b - Summer PLEAUR  
Average Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

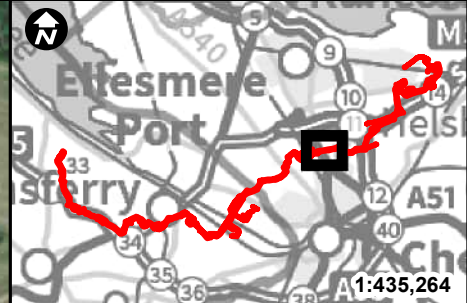
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5b-Sheet4



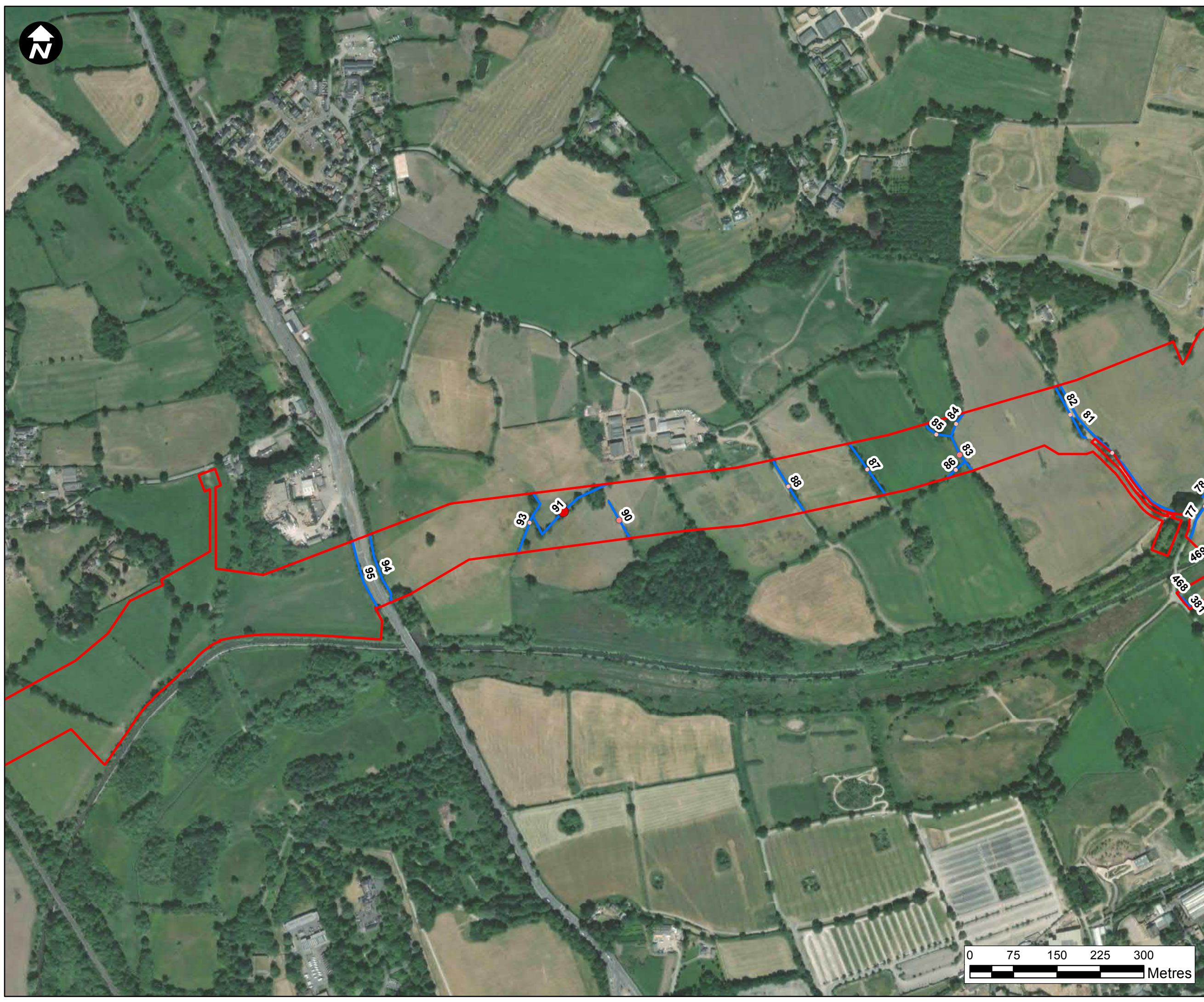




- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PLEAUR Average Passes Per**
- 0.00 - 0.57
  - 0.57 - 1.80
  - 1.80 - 3.67
  - 3.67 - 6.00
  - 6.00 - 10.00
  - 10.00 - 24.170

XXX Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

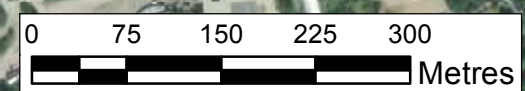
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Figure 9.4.5b - Summer PLEAUR  
Average Bat Activity Sheet 5 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

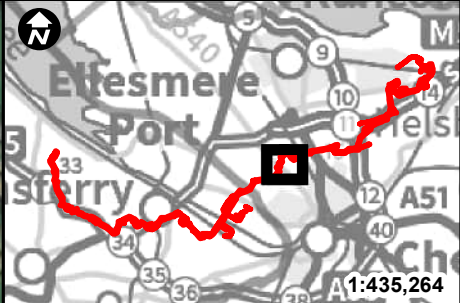
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5b-Sheet5







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PLEAUR Average Passes Per**
- 0.00 - 0.57
  - 0.57 - 1.80
  - 1.80 - 3.67
  - 3.67 - 6.00
  - 6.00 - 10.00
  - 10.00 - 24.170

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

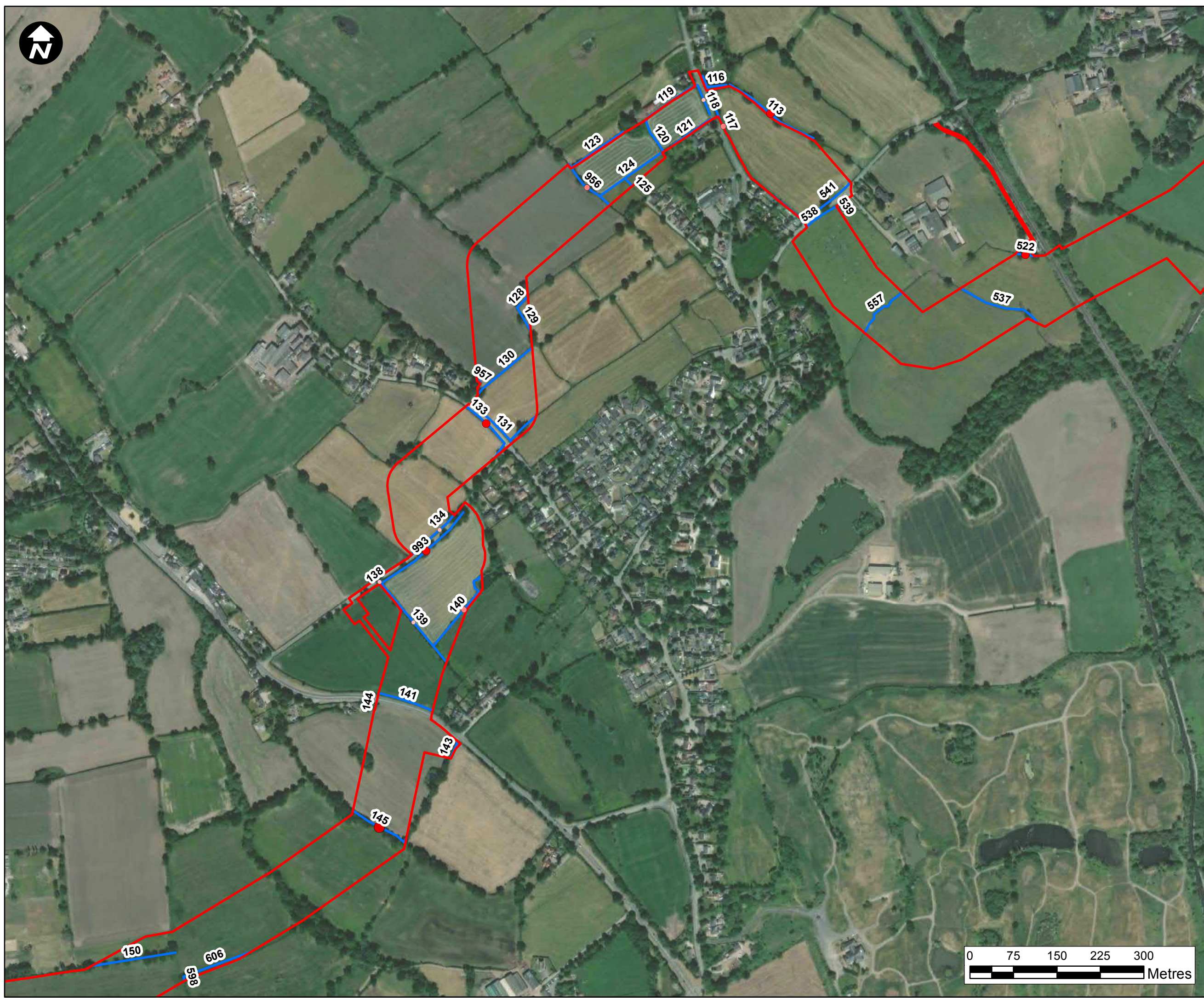
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Figure 9.4.5b - Summer PLEAUR  
Average Bat Activity Sheet 6 of 15

**DRAWING STATUS**  
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5b-Sheet6







- Key:**
- ▬ Newbuild Infrastructure
  - ▬ Hedgerows
- PLEAUR Average Passes Per**
- 0.00 - 0.57
  - 0.57 - 1.80
  - 1.80 - 3.67
  - 3.67 - 6.00
  - 6.00 - 10.00
  - 10.00 - 24.170

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

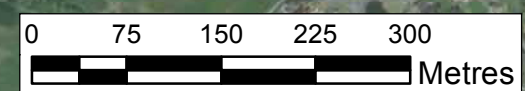
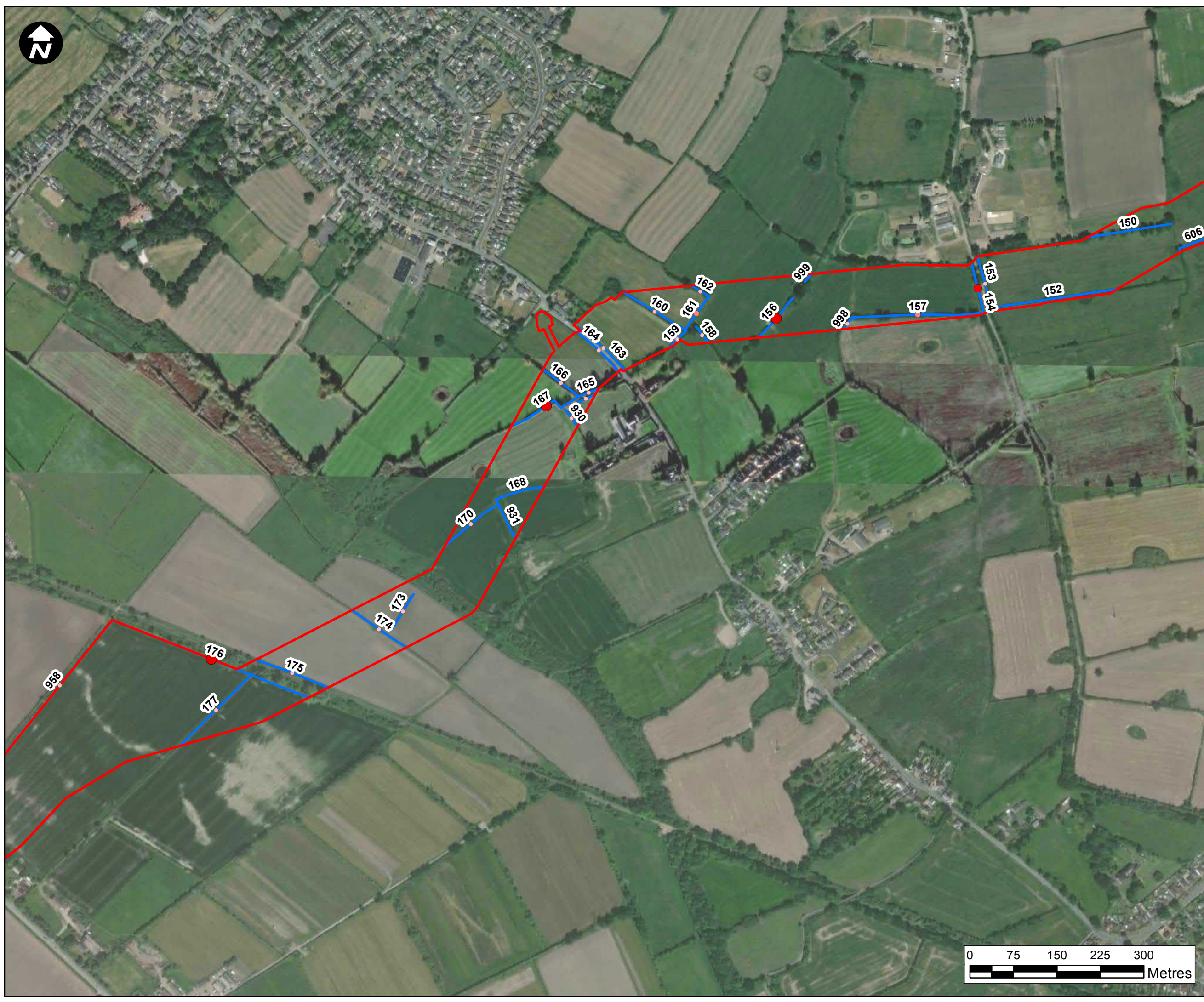
DRAWING TITLE  
**Figure 9.4.5b - Summer PLEAUR  
Average Bat Activity Sheet 7 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

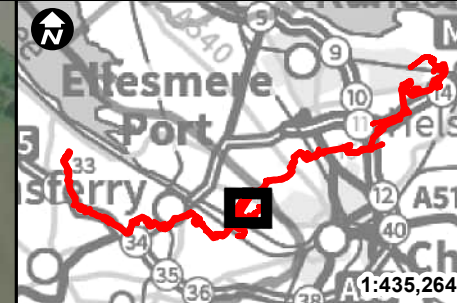
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.5b-Sheet7







- Key:**
- ▬ Newbuild Infrastructure
  - ▬ Hedgerows
- PLEAUR Average Passes Per**
- 0.00 - 0.57
  - 0.57 - 1.80
  - 1.80 - 3.67
  - 3.67 - 6.00
  - 6.00 - 10.00
  - 10.00 - 24.170

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

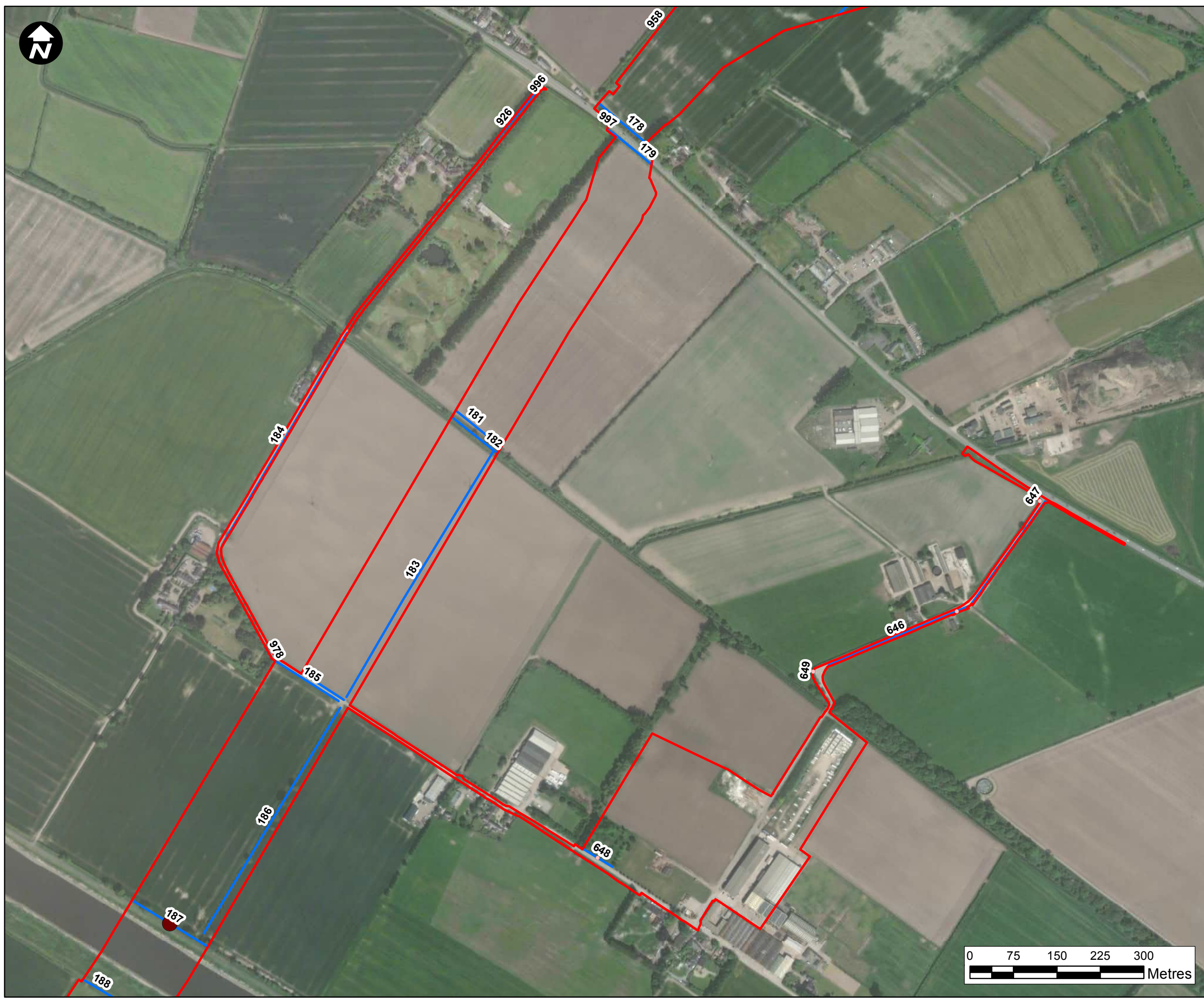
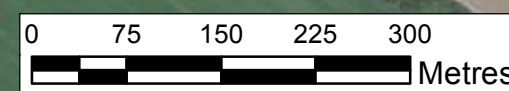
**DRAWING TITLE**  
Figure 9.4.5b - Summer PLEAUR  
Average Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

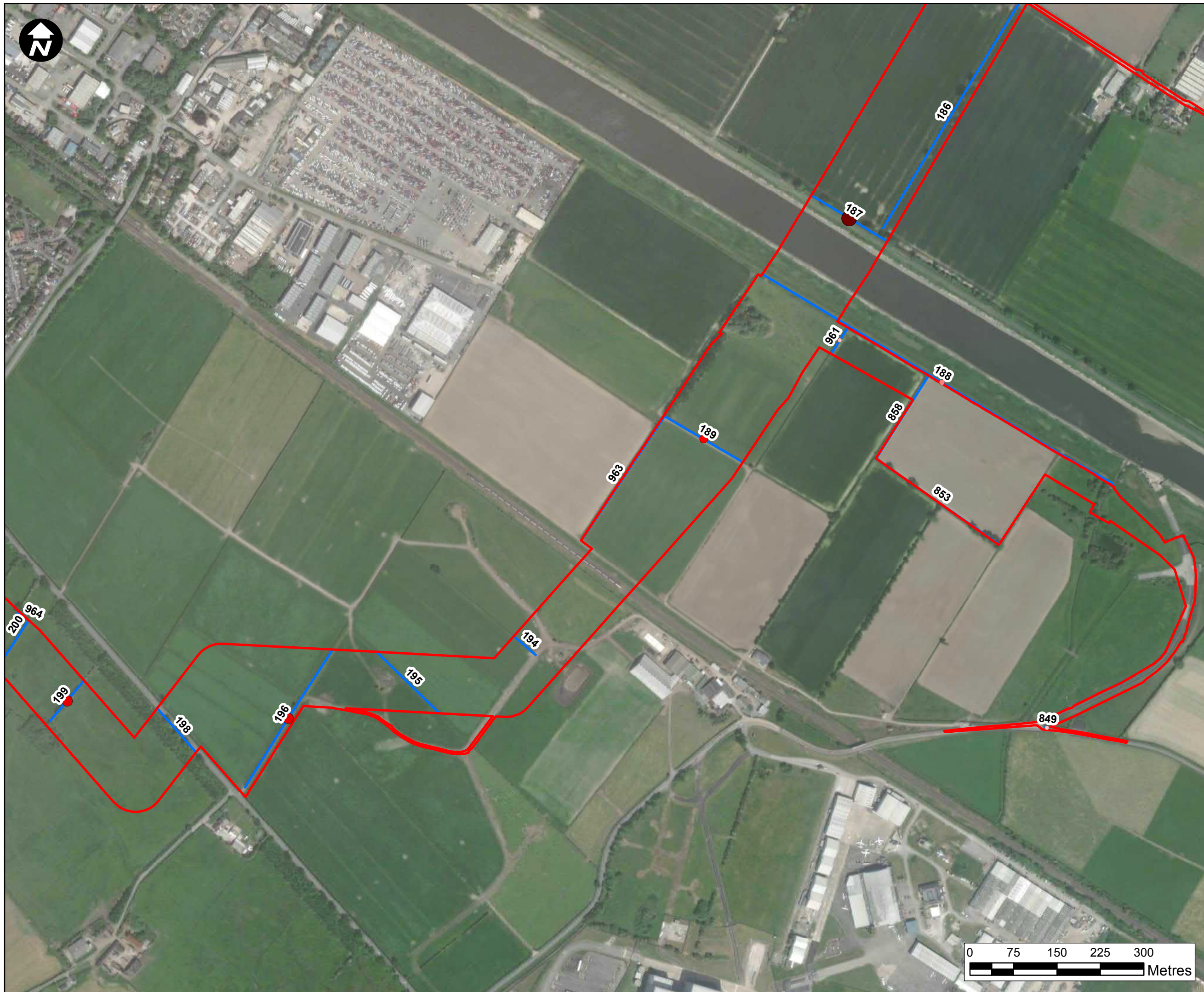
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 23/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5b-Sheet8







**Key:**

- Newbuild Infrastructure
- Hedgerows

**PLEAUR Average Passes Per**

- 0.00 - 0.57
- 0.57 - 1.80
- 1.80 - 3.67
- 3.67 - 6.00
- 6.00 - 10.00
- 10.00 - 24.170

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

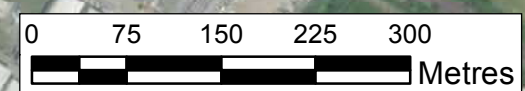
**DRAWING TITLE**  
Figure 9.4.5b - Summer PLEAUR  
Average Bat Activity Sheet 9 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

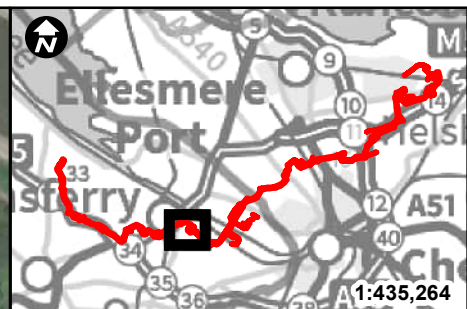
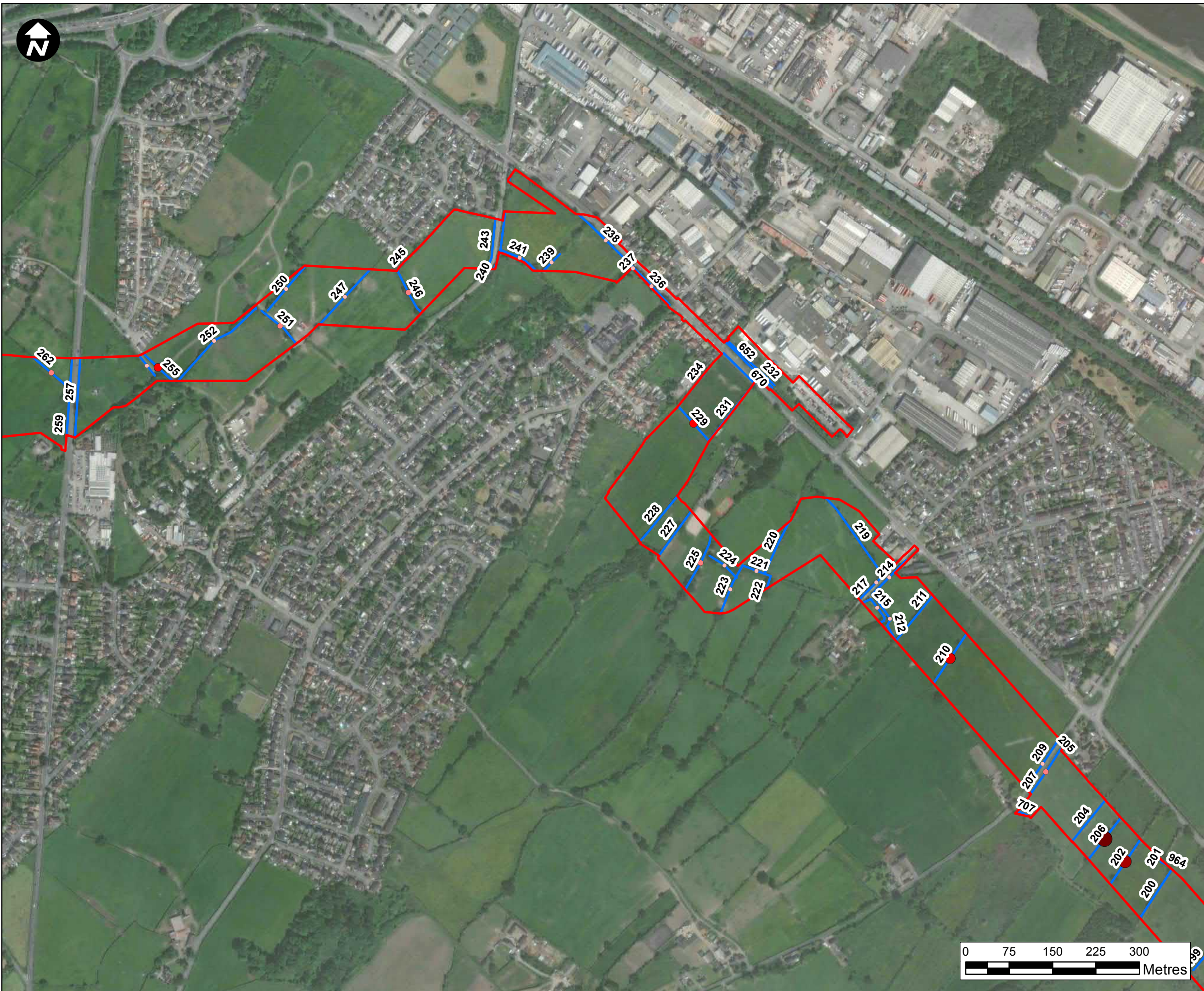
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5b-Sheet9







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PLEAUR Average Passes Per**
- 0.00 - 0.57
  - 0.57 - 1.80
  - 1.80 - 3.67
  - 3.67 - 6.00
  - 6.00 - 10.00
  - 10.00 - 24.170

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

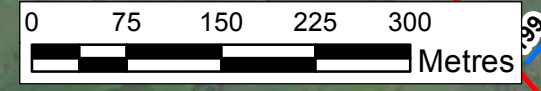
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Figure 9.4.5b - Summer PLEAUR  
Average Bat Activity Sheet 10 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

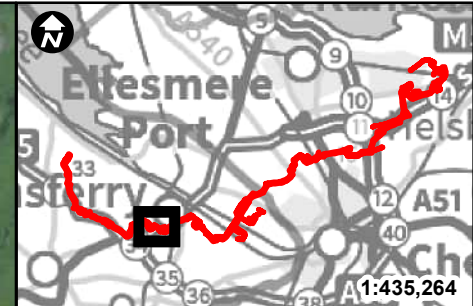
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5b-Sheet10



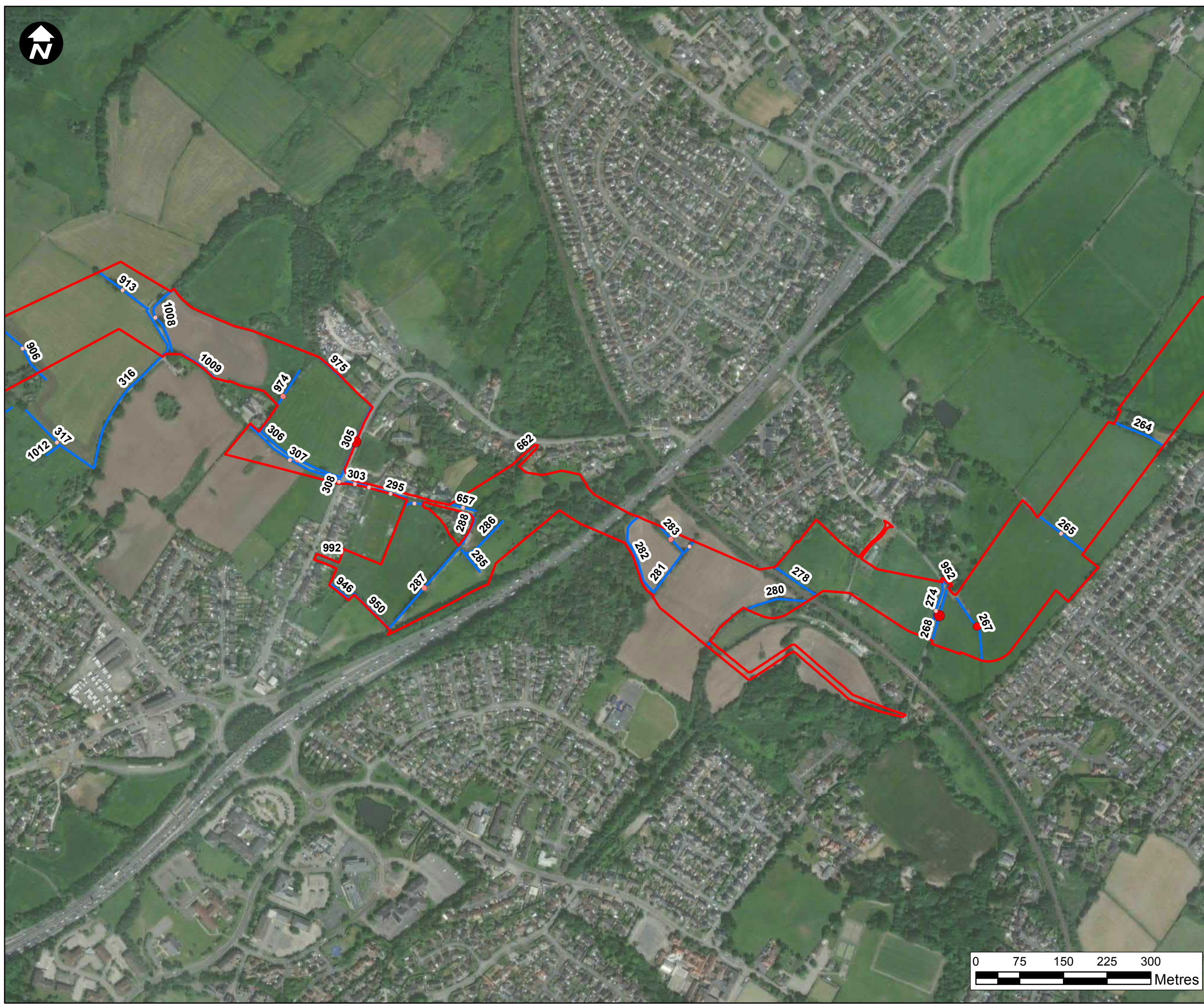




- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PLEAUR Average Passes Per**
- 0.00 - 0.57
  - 0.57 - 1.80
  - 1.80 - 3.67
  - 3.67 - 6.00
  - 6.00 - 10.00
  - 10.00 - 24.170

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

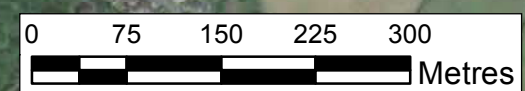
DRAWING TITLE  
 Figure 9.4.5b - Summer PLEAUR  
 Average Bat Activity Sheet 11 of 15

DRAWING STATUS  
 Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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DRAWING NUMBER  
 EN070007-APP-ES-9.4.5b-Sheet11







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PLEAUR Average Passes Per**
- 0.00 - 0.57
  - 0.57 - 1.80
  - 1.80 - 3.67
  - 3.67 - 6.00
  - 6.00 - 10.00
  - 10.00 - 24.170

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

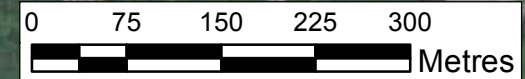
**DRAWING TITLE**  
Figure 9.4.5b - Summer PLEAUR  
Average Bat Activity Sheet 12 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

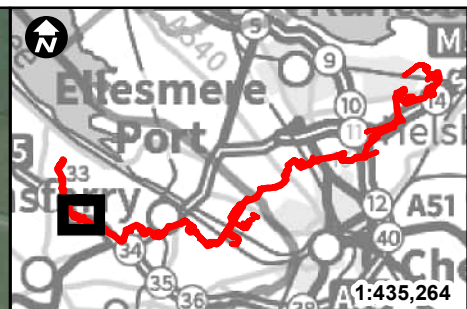
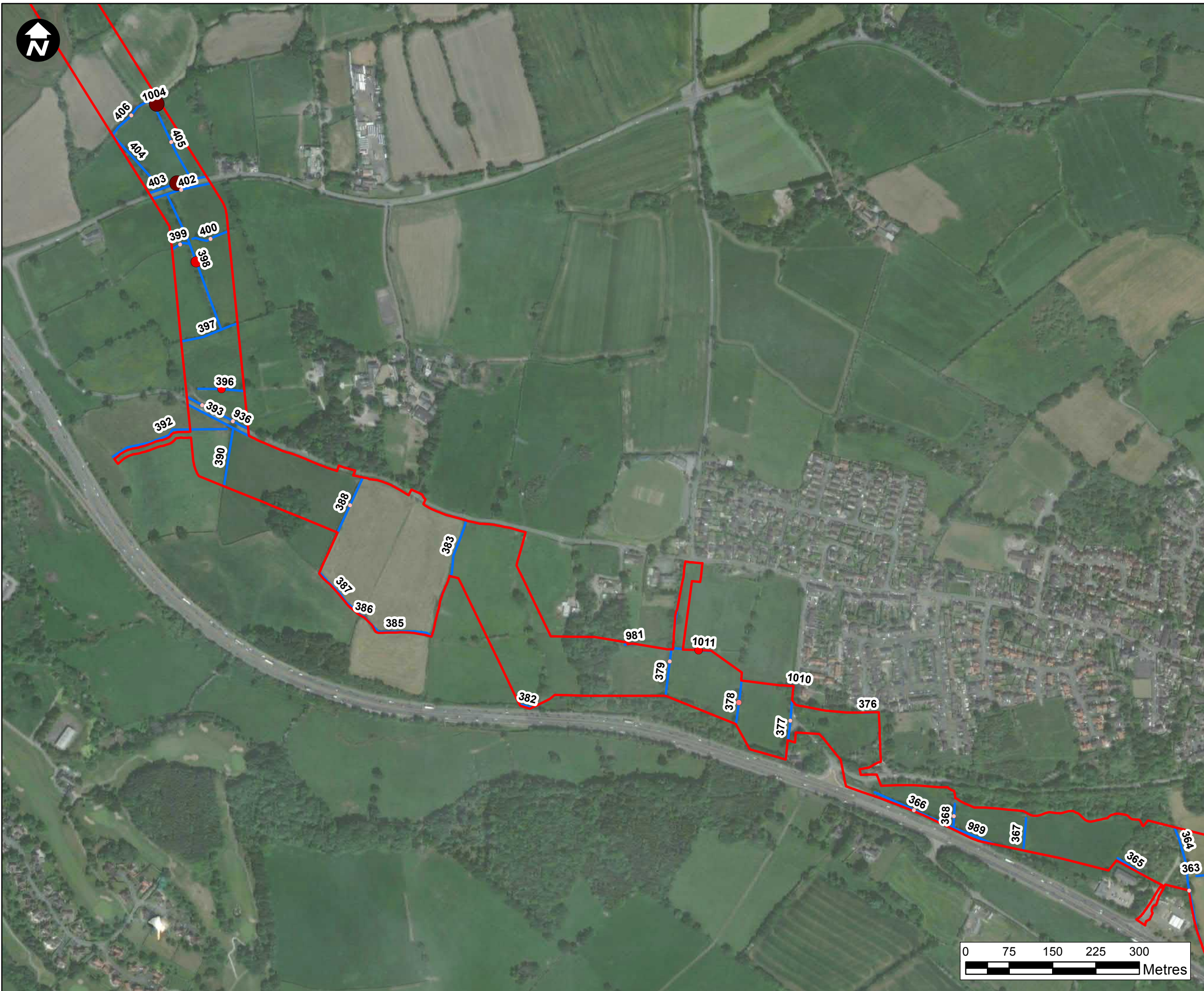
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 23/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5b-Sheet12







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PLEAUR Average Passes Per**
- 0.00 - 0.57
  - 0.57 - 1.80
  - 1.80 - 3.67
  - 3.67 - 6.00
  - 6.00 - 10.00
  - 10.00 - 24.170

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

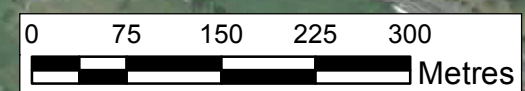
**DRAWING TITLE**  
 Figure 9.4.5b - Summer PLEAUR  
 Average Bat Activity Sheet 13 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.5b-Sheet13







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PLEAUR Average Passes Per**
- 0.00 - 0.57
  - 0.57 - 1.80
  - 1.80 - 3.67
  - 3.67 - 6.00
  - 6.00 - 10.00
  - 10.00 - 24.170

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

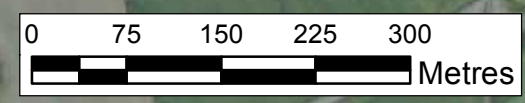
**DRAWING TITLE**  
Figure 9.4.5b - Summer PLEAUR  
Average Bat Activity Sheet 14 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5b-Sheet14







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PLEAUR Average Passes Per**
- 0.00 - 0.57
  - 0.57 - 1.80
  - 1.80 - 3.67
  - 3.67 - 6.00
  - 6.00 - 10.00
  - 10.00 - 24.170

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

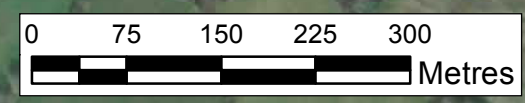
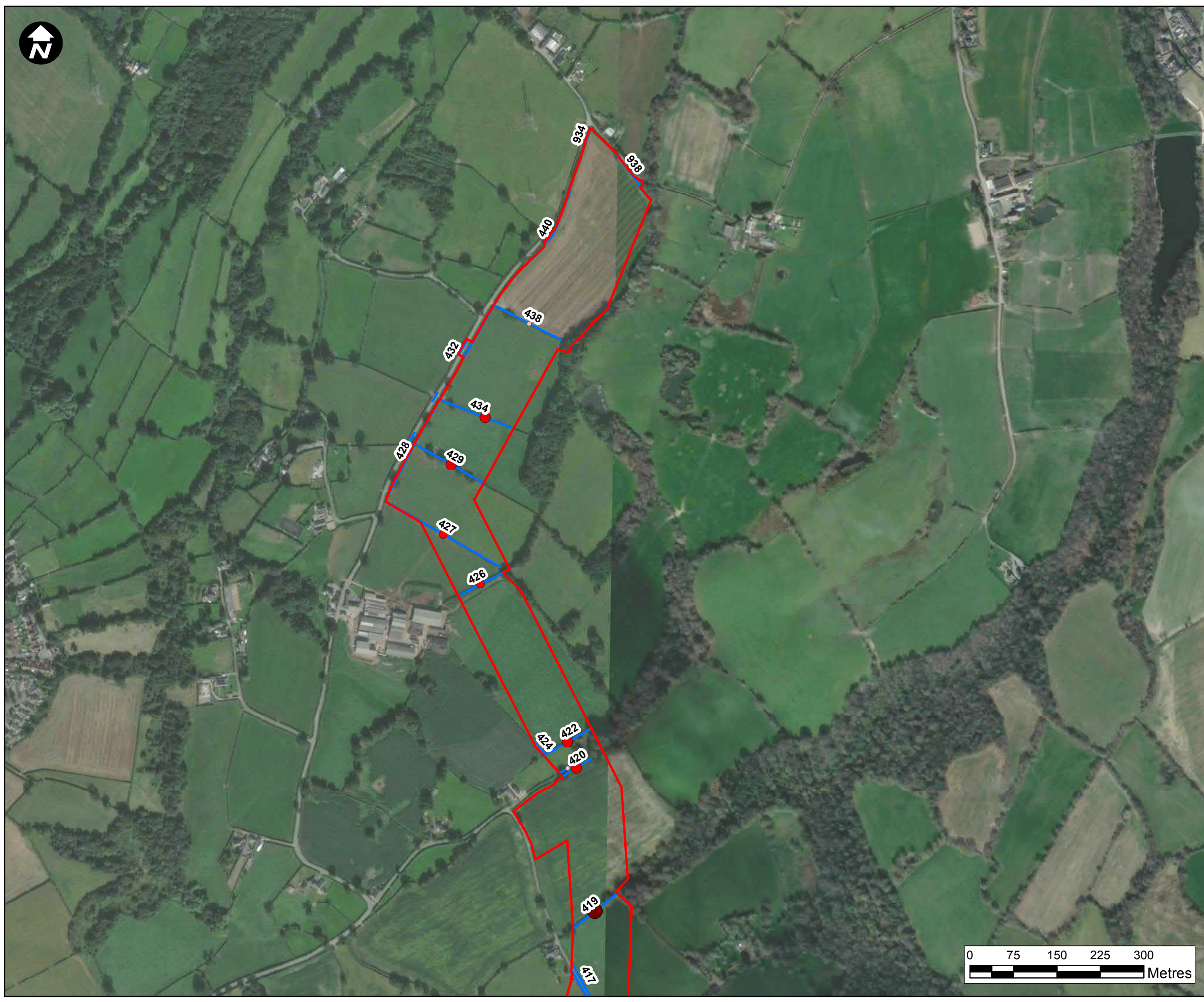
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Figure 9.4.5b - Summer PLEAUR  
Average Bat Activity Sheet 15 of 15

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

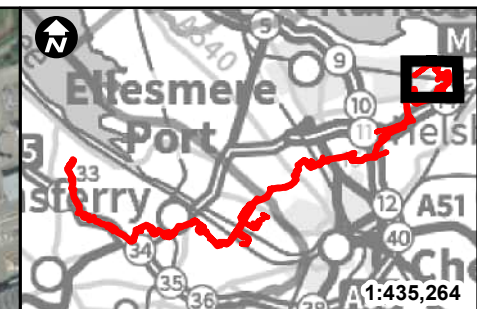
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.5b-Sheet15







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PLEAUR Average Passes Per Night**
- 0.00 - 0.50
  - 0.51 - 1.83
  - 1.84 - 3.83
  - 3.84 - 7.33
  - 7.34 - 12.17
  - 12.18 - 25.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

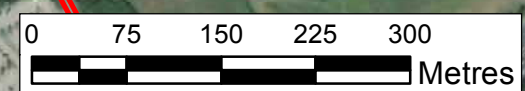
**DRAWING TITLE**  
 Figure 9.4.5c - Autumn PLEAUR  
 Bat Activity Sheet 1 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

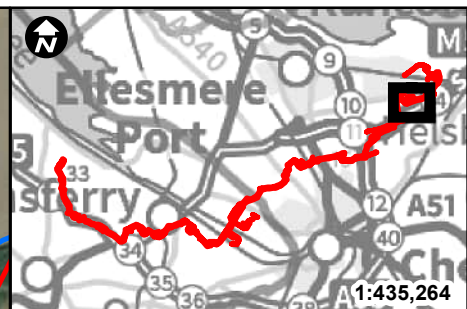
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.5c-Sheet1







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PLEAUR Average Passes Per Night**
- 0.00 - 0.50
  - 0.51 - 1.83
  - 1.84 - 3.83
  - 3.84 - 7.33
  - 7.34 - 12.17
  - 12.18 - 25.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
Figure 9.4.5c - Autumn PLEAUR  
Bat Activity Sheet 2 of 15

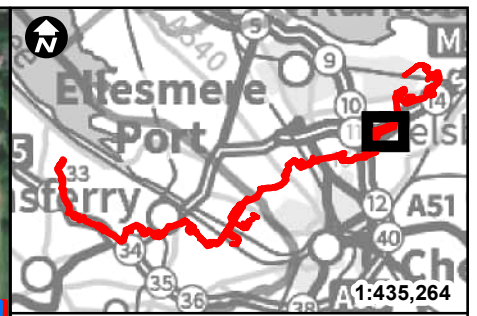
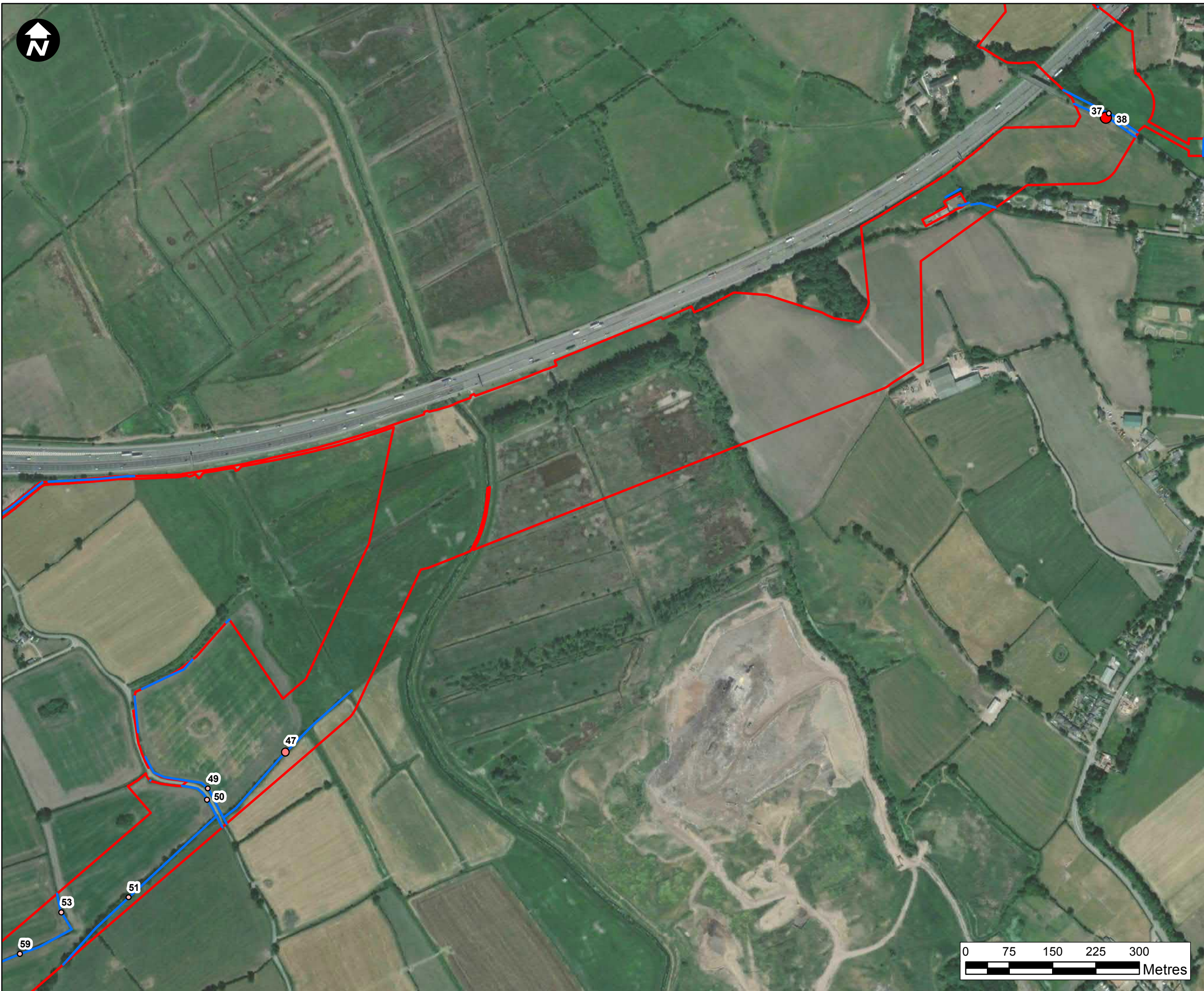
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Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5c-Sheet2





- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PLEAUR Average Passes Per Night**
- 0.00 - 0.50
  - 0.51 - 1.83
  - 1.84 - 3.83
  - 3.84 - 7.33
  - 7.34 - 12.17
  - 12.18 - 25.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

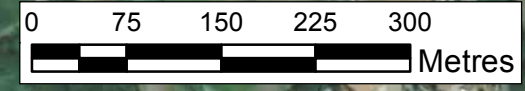
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 Figure 9.4.5c - Autumn PLEAUR  
 Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

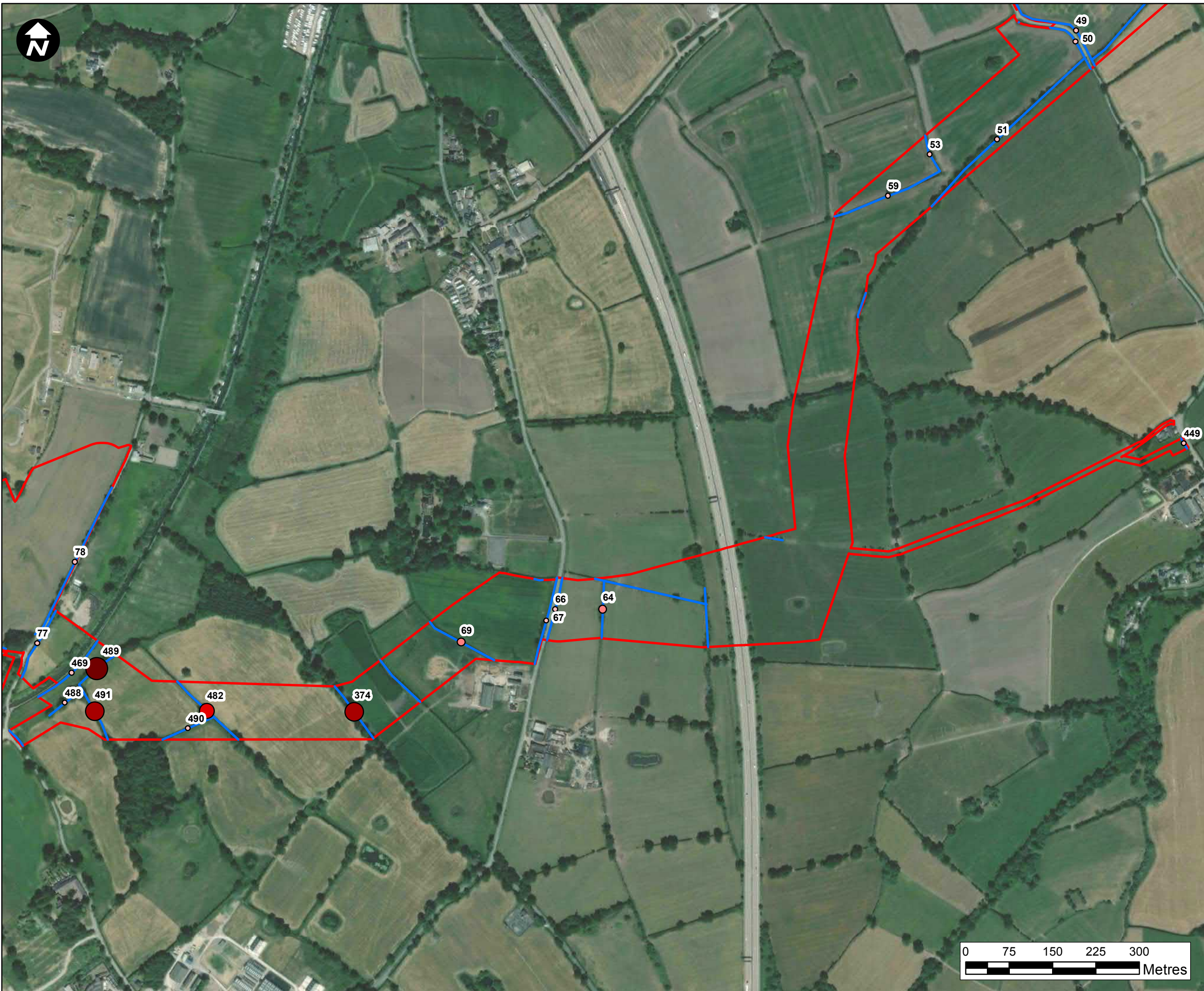
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.5c-Sheet3







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PLEAUR Average Passes Per Night**

- 0.00 - 0.50
- 0.51 - 1.83
- 1.84 - 3.83
- 3.84 - 7.33
- 7.34 - 12.17
- 12.18 - 25.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

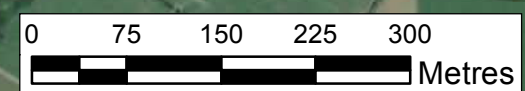
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Figure 9.4.5c - Autumn PLEAUR  
Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

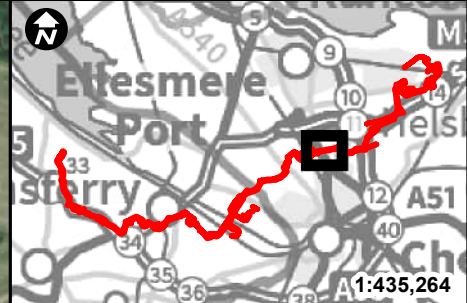
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5c-Sheet4



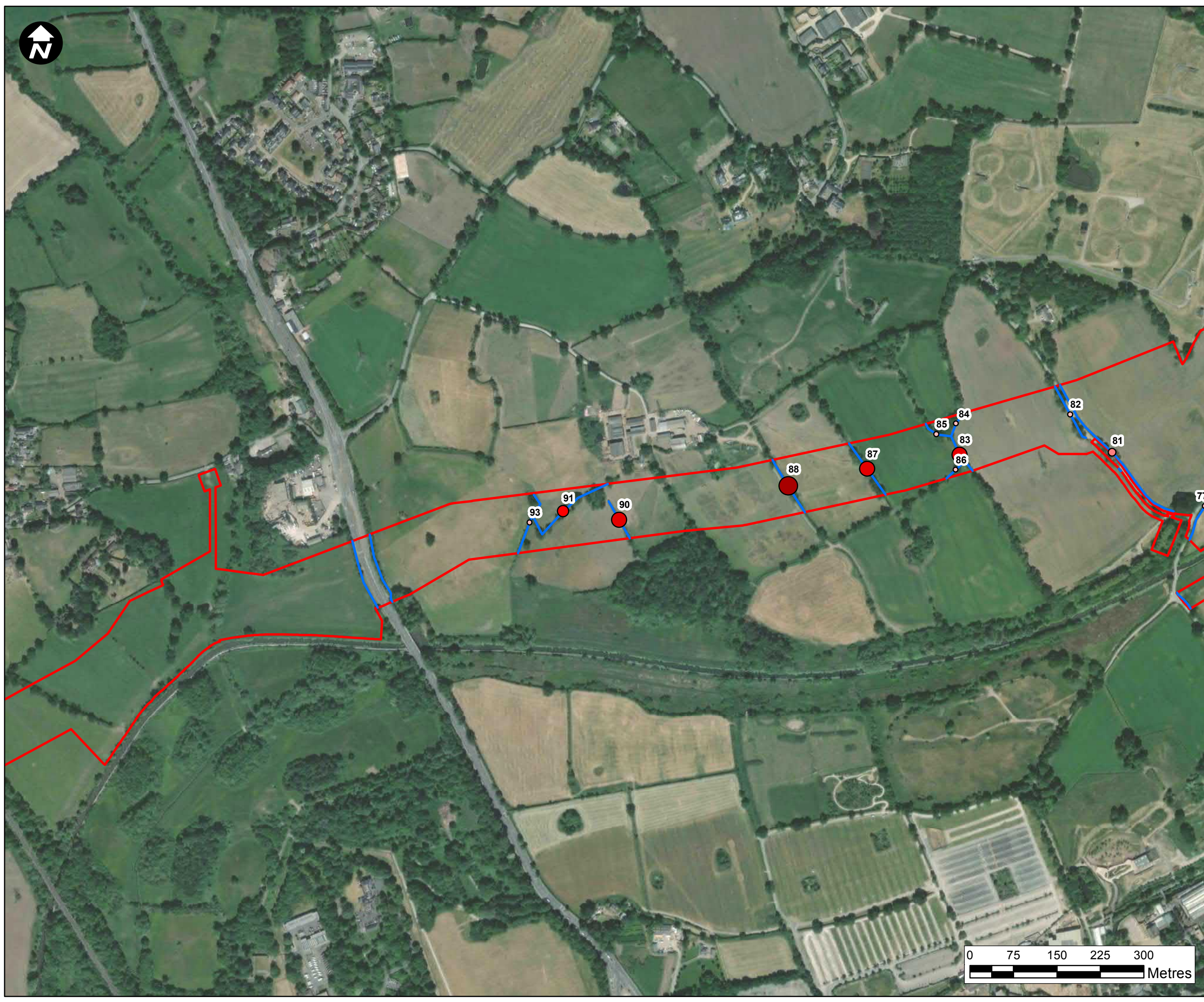




- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PLEAUR Average Passes Per Night**
- 0.00 - 0.50
  - 0.51 - 1.83
  - 1.84 - 3.83
  - 3.84 - 7.33
  - 7.34 - 12.17
  - 12.18 - 25.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

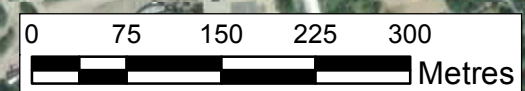
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Figure 9.4.5c - Autumn PLEAUR  
Bat Activity Sheet 5 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

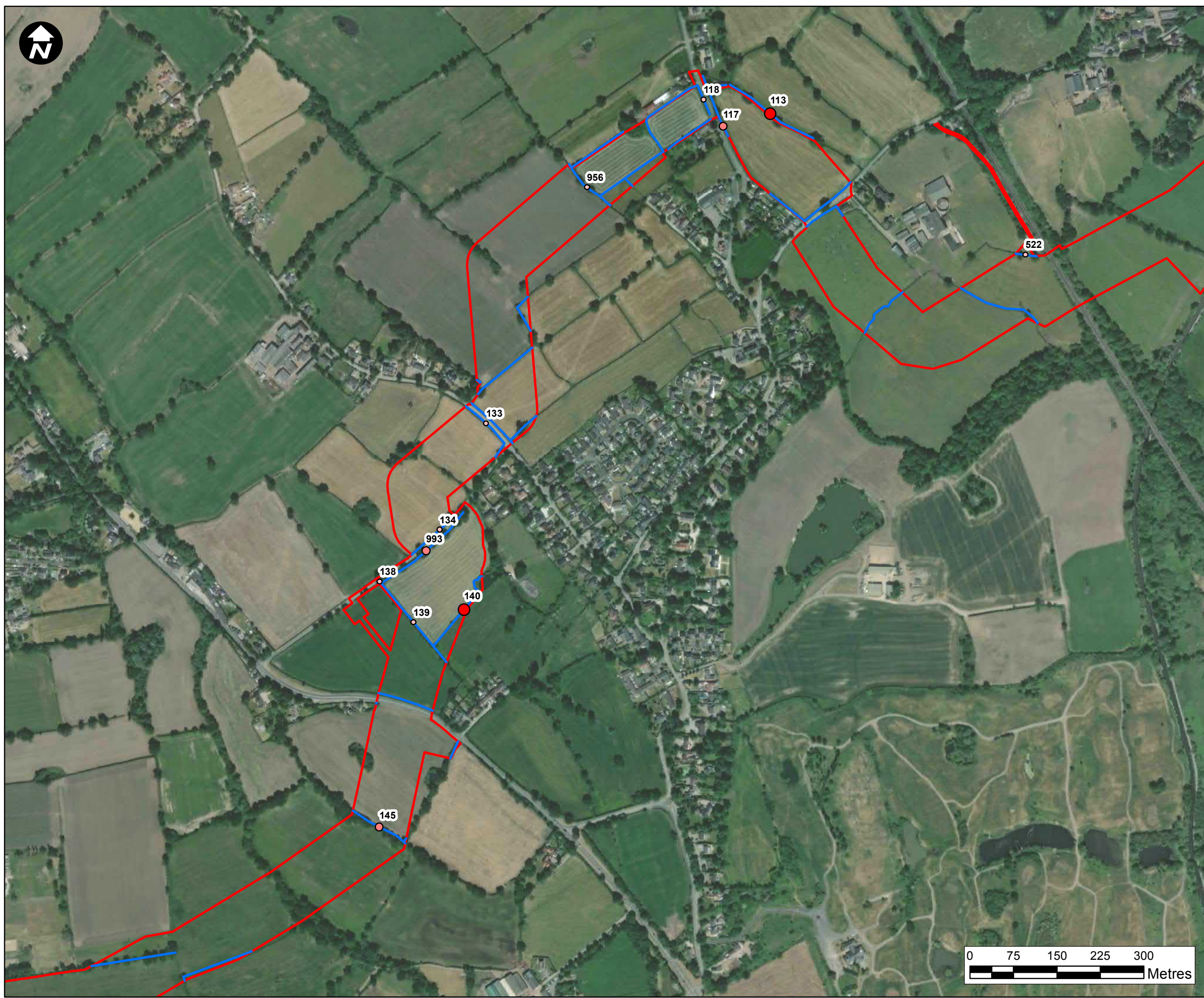
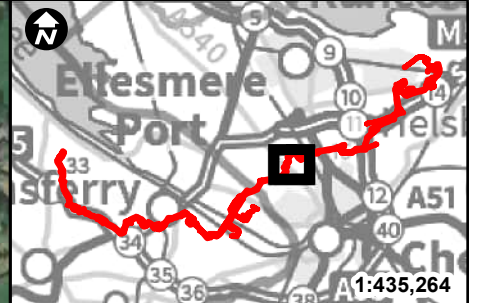
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 11/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5c-Sheet5







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PLEAUR Average Passes Per Night**

- 0.00 - 0.50
- 0.51 - 1.83
- 1.84 - 3.83
- 3.84 - 7.33
- 7.34 - 12.17
- 12.18 - 25.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

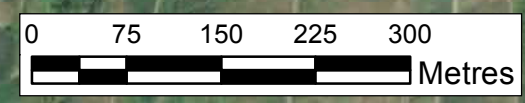
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Figure 9.4.5c - Autumn PLEAUR  
Bat Activity Sheet 6 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

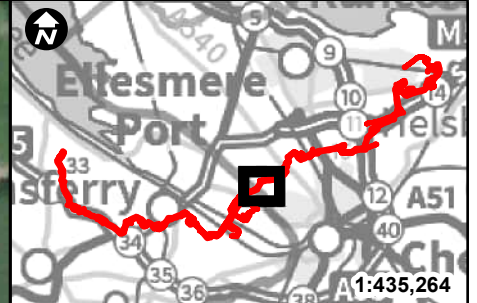
DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5c-Sheet6







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PLEAUR Average Passes Per Night**
- 0.00 - 0.50
  - 0.51 - 1.83
  - 1.84 - 3.83
  - 3.84 - 7.33
  - 7.34 - 12.17
  - 12.18 - 25.50

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

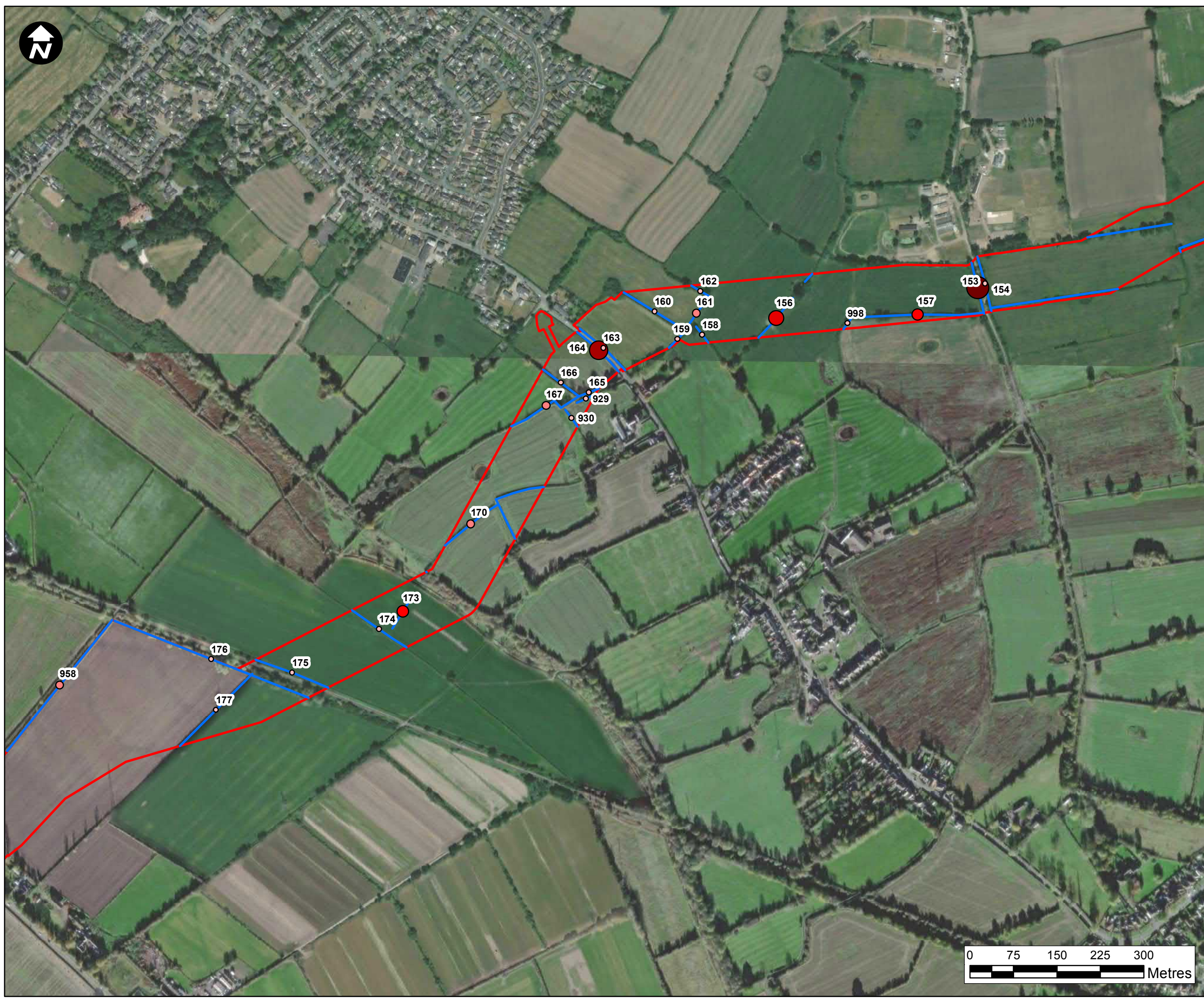
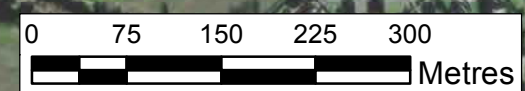
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**Figure 9.4.5c - Autumn PLEAUR  
Bat Activity Sheet 7 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

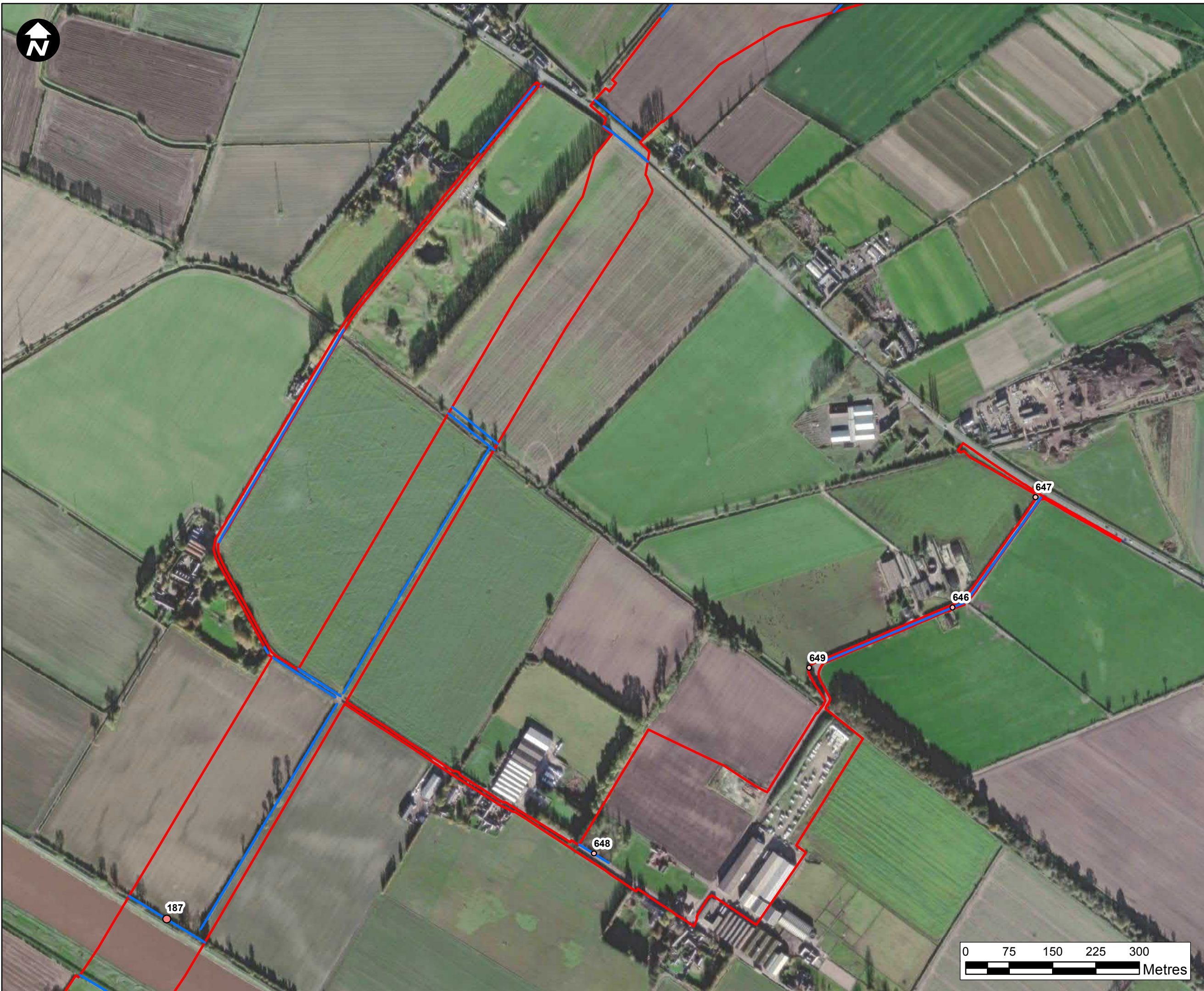
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.5c-Sheet7







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PLEAUR Average Passes Per Night**
- 0.00 - 0.50
  - 0.51 - 1.83
  - 1.84 - 3.83
  - 3.84 - 7.33
  - 7.34 - 12.17
  - 12.18 - 25.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

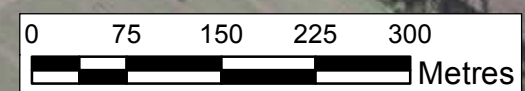
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 Figure 9.4.5c - Autumn PLEAUR  
 Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.5c-Sheet8







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PLEAUR Average Passes Per Night**
- 0.00 - 0.50
  - 0.51 - 1.83
  - 1.84 - 3.83
  - 3.84 - 7.33
  - 7.34 - 12.17
  - 12.18 - 25.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
Carbon Dioxide Pipeline DCO

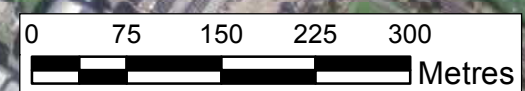
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Figure 9.4.5c - Autumn PLEAUR  
Bat Activity Sheet 9 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

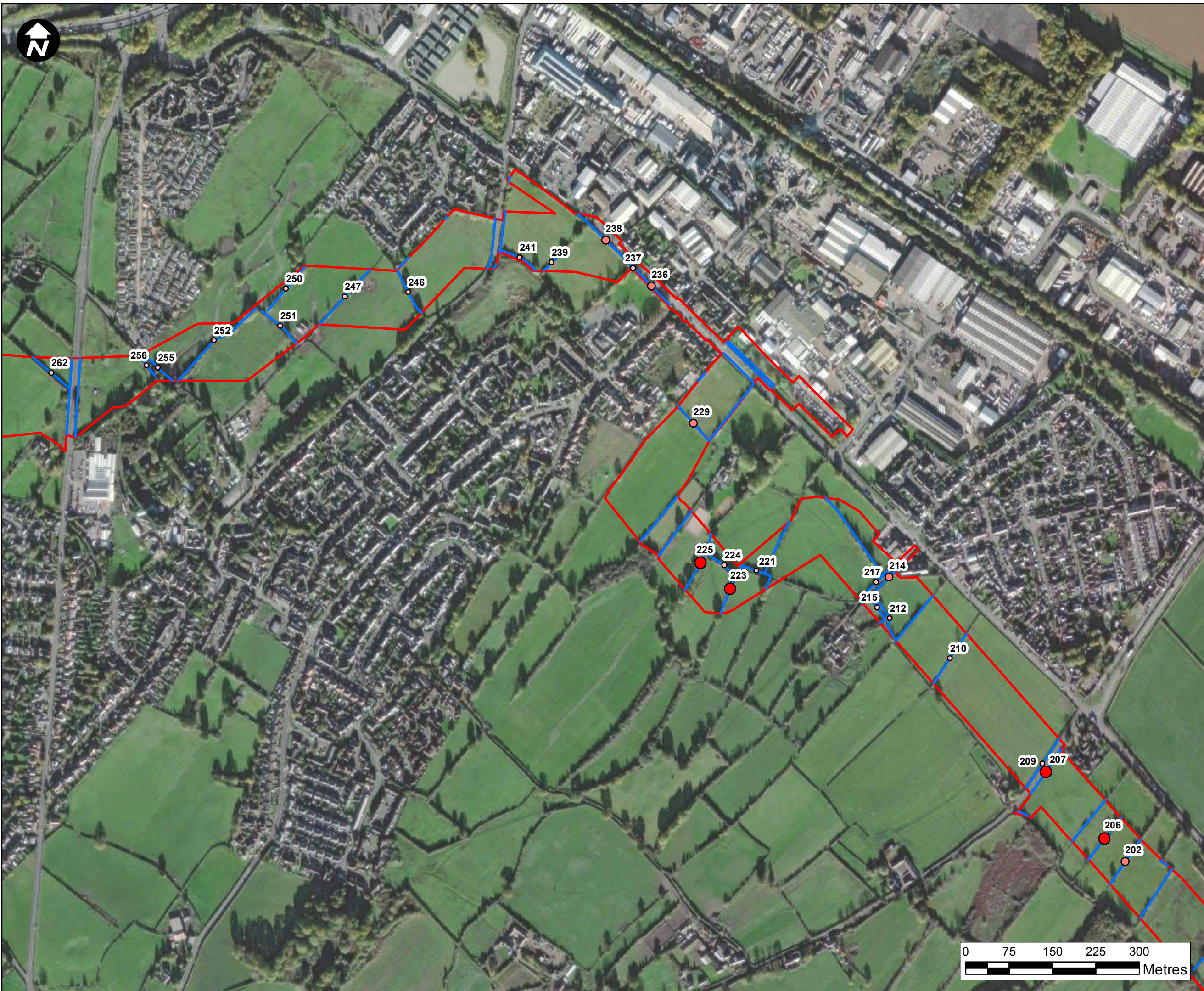
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5c-Sheet9







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PLEAUR Average Passes Per Night**

- 0.00 - 0.50
- 0.51 - 1.83
- 1.84 - 3.83
- 3.84 - 7.33
- 7.34 - 12.17
- 12.18 - 25.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

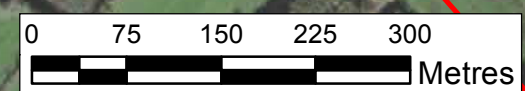
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Figure 9.4.5c - Autumn PLEAUR  
Bat Activity Sheet 10 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

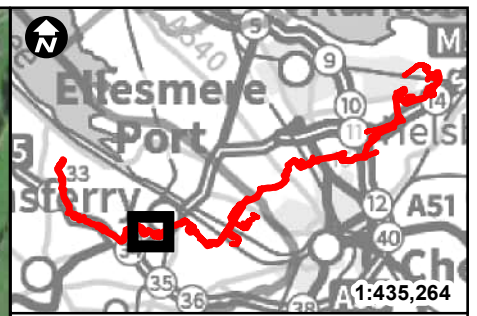
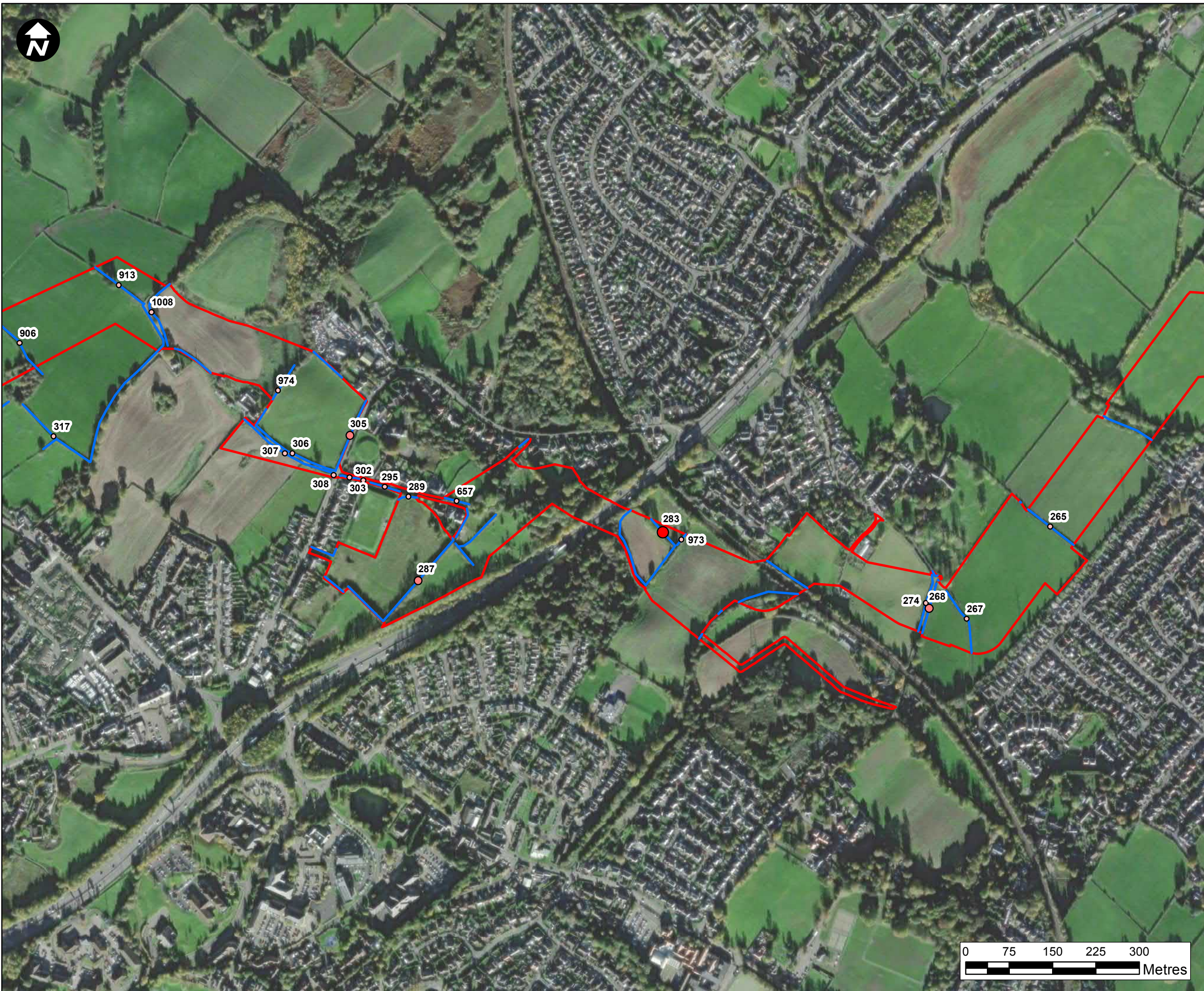
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5c-Sheet10







- Key:**
- ▭ Newbuild Infrastructure Boundary
  - ▬ Hedgerows
- PLEAUR Average Passes Per Night**
- 0.00 - 0.50
  - 0.51 - 1.83
  - 1.84 - 3.83
  - 3.84 - 7.33
  - 7.34 - 12.17
  - 12.18 - 25.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

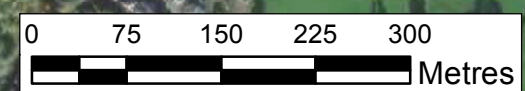
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 Figure 9.4.5c - Autumn PLEAUR  
 Bat Activity Sheet 11 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

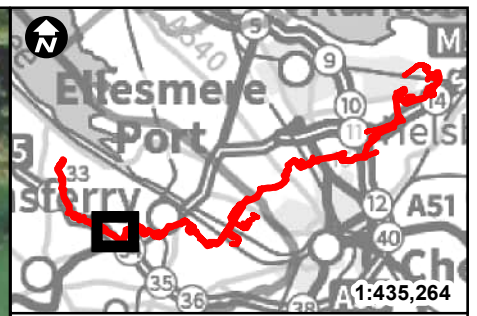
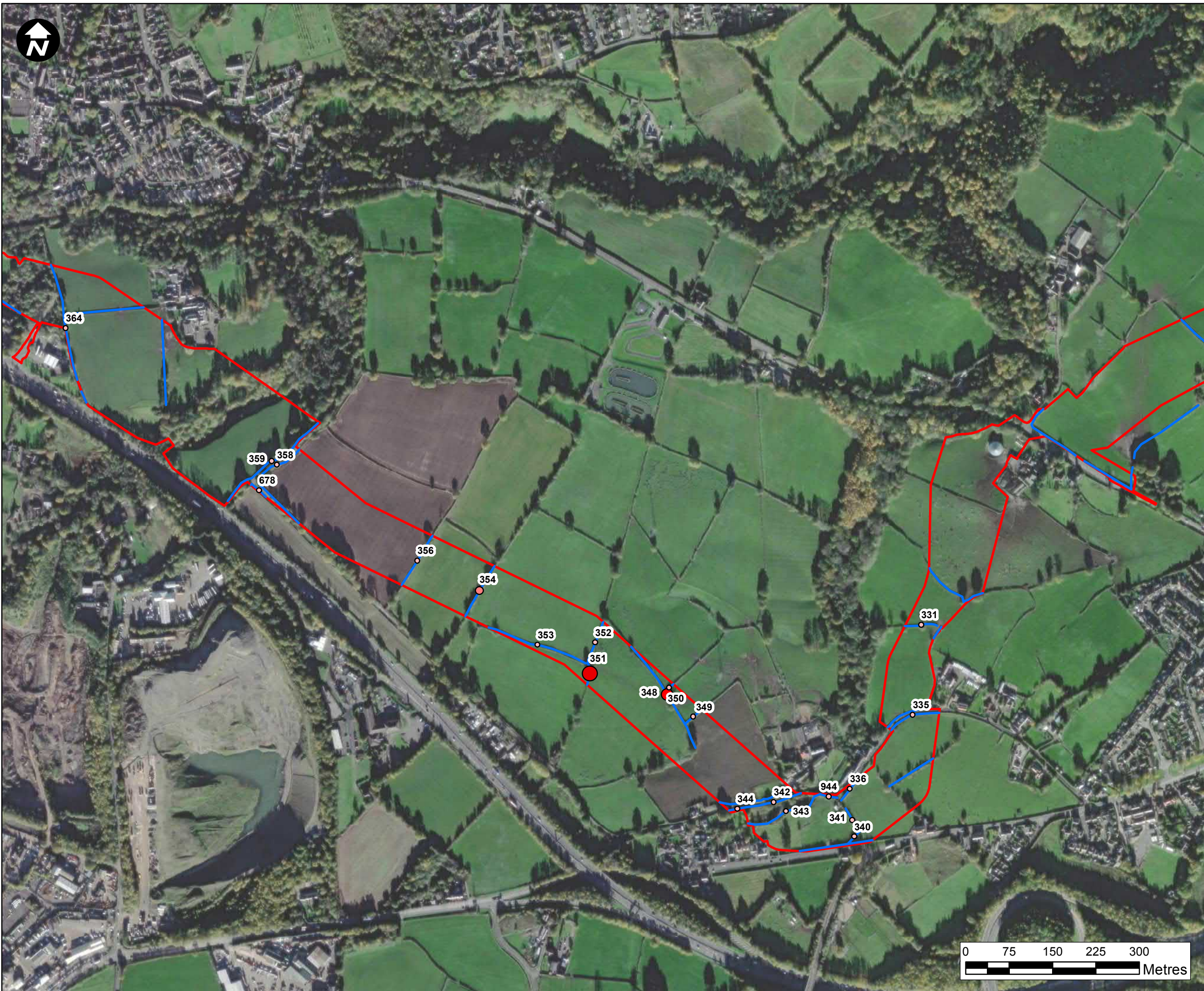
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1:6,000	11/08/2023	D

**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.5c-Sheet11







- Key:**
- ▭ Newbuild Infrastructure Boundary
  - ▬ Hedgerows
- PLEAUR Average Passes Per Night**
- 0.00 - 0.50
  - 0.51 - 1.83
  - 1.84 - 3.83
  - 3.84 - 7.33
  - 7.34 - 12.17
  - 12.18 - 25.50
- XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

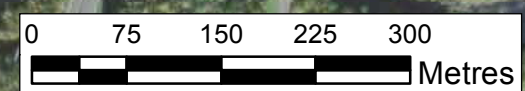
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 Figure 9.4.5c - Autumn PLEAUR  
 Bat Activity Sheet 12 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

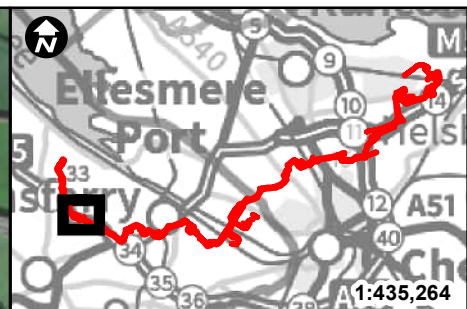
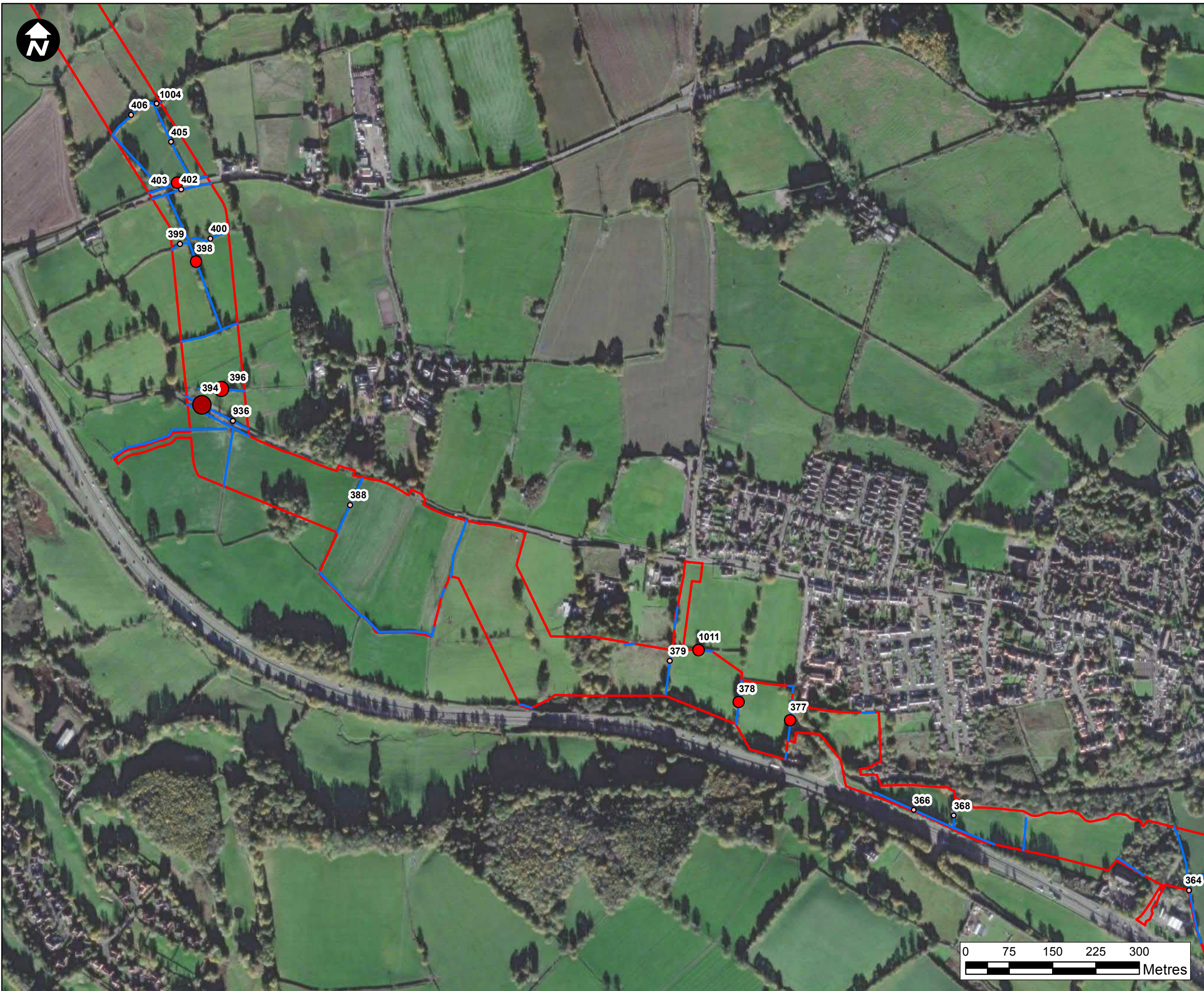
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 11/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.5c-Sheet12







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PLEAUR Average Passes Per Night**
- 0.00 - 0.50
  - 0.51 - 1.83
  - 1.84 - 3.83
  - 3.84 - 7.33
  - 7.34 - 12.17
  - 12.18 - 25.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
Figure 9.4.5c - Autumn PLEAUR  
Bat Activity Sheet 13 of 15

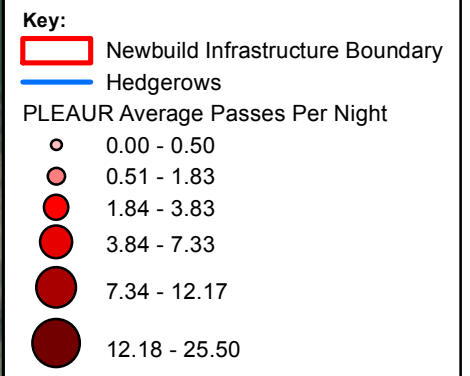
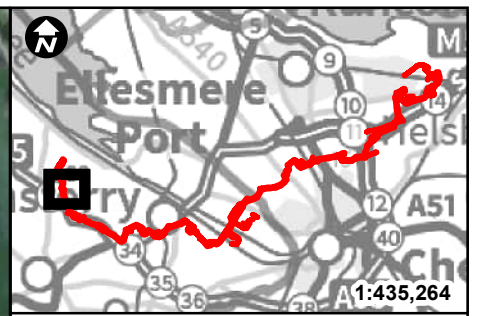
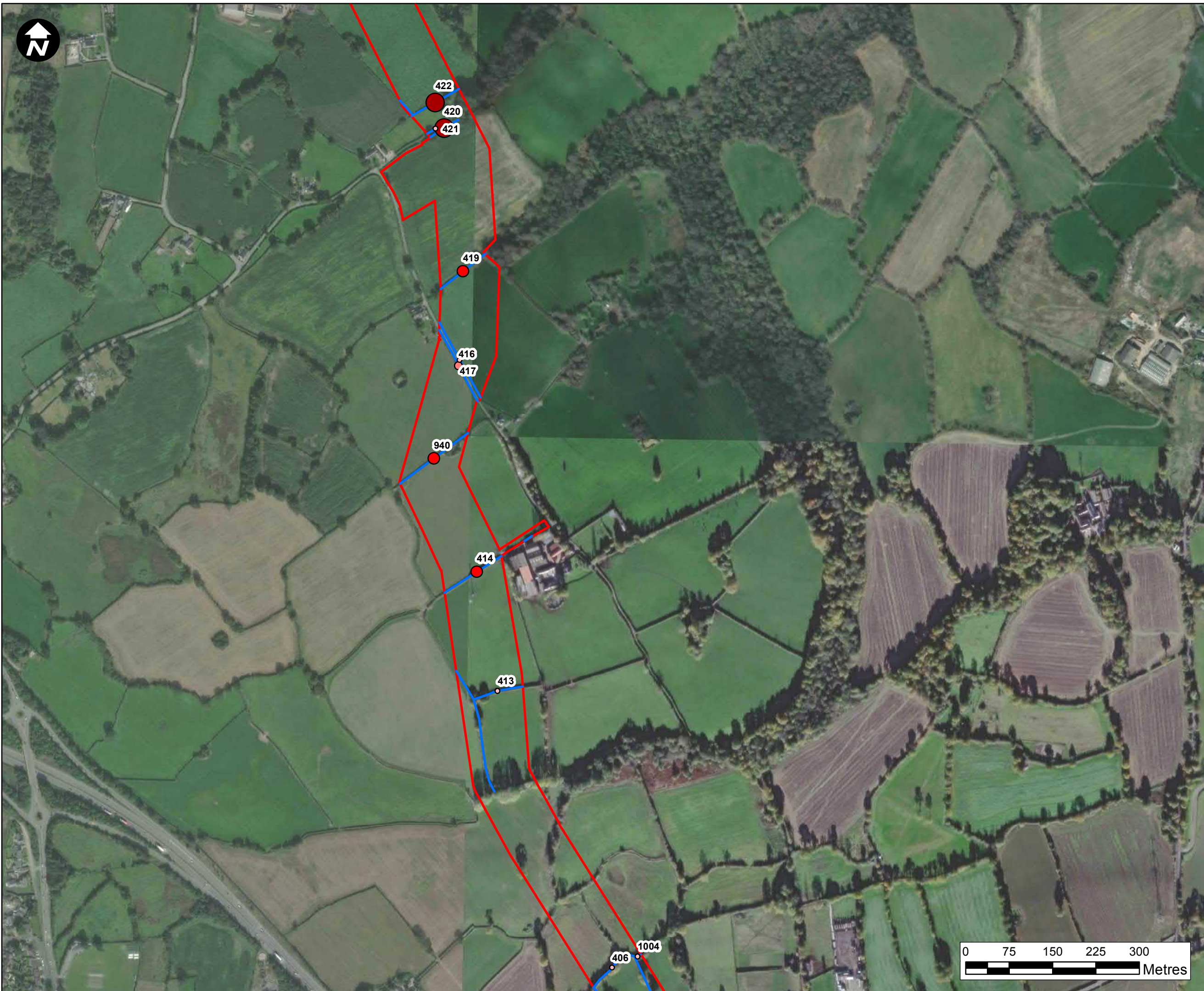
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Final for DCO Examination - submitted at Deadline 7

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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5c-Sheet13





**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
Carbon Dioxide Pipeline DCO

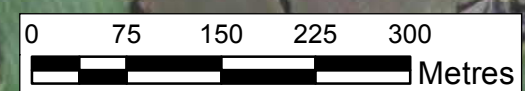
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Figure 9.4.5c - Autumn PLEAUR  
Bat Activity Sheet 14 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5c-Sheet14



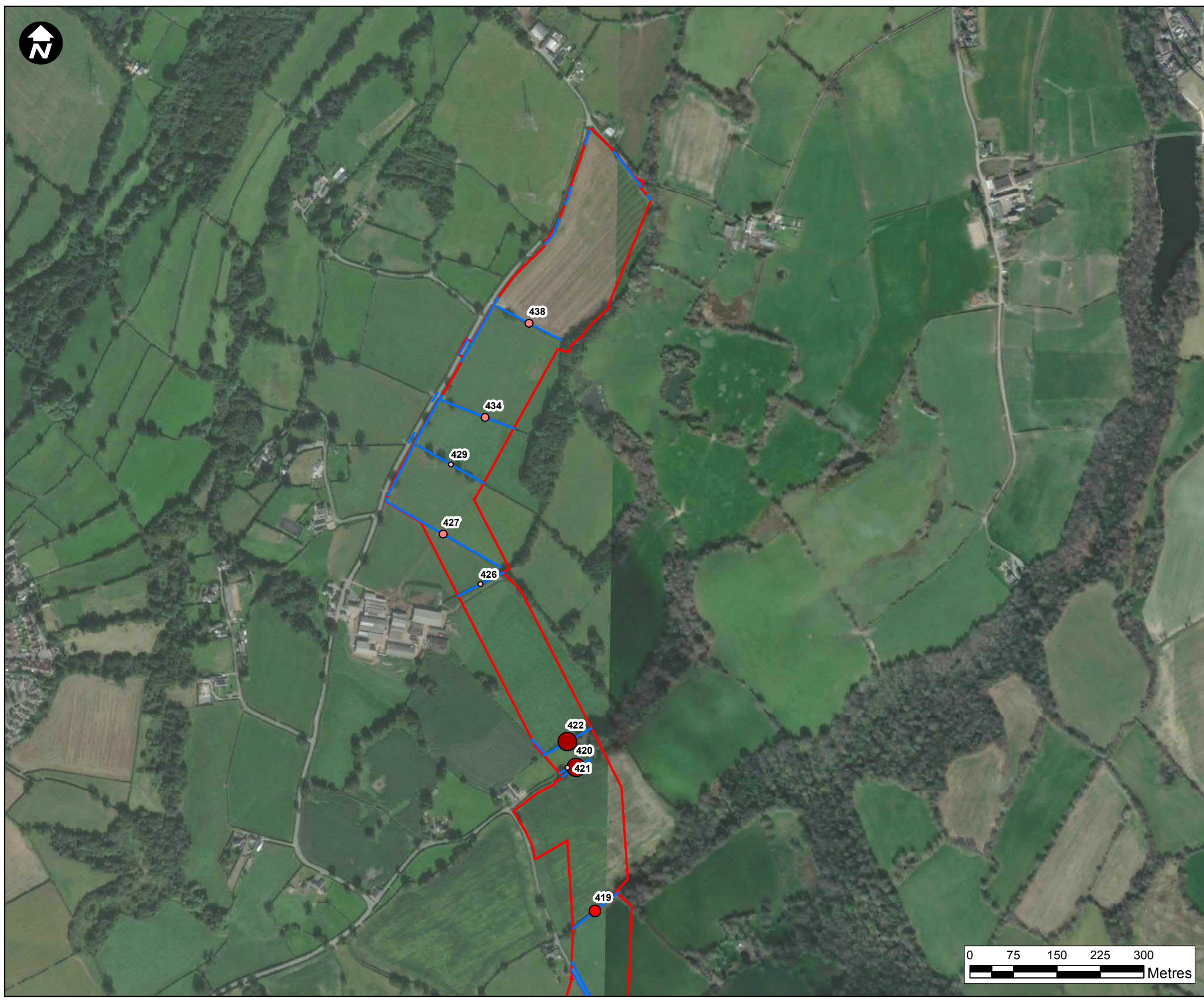




- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PLEAUR Average Passes Per Night**
- 0.00 - 0.50
  - 0.51 - 1.83
  - 1.84 - 3.83
  - 3.84 - 7.33
  - 7.34 - 12.17
  - 12.18 - 25.50

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
Carbon Dioxide Pipeline DCO

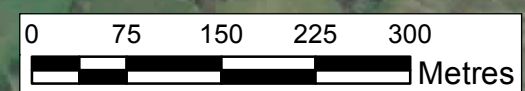
**DRAWING TITLE**  
Figure 9.4.5c - Autumn PLEAUR  
Bat Activity Sheet 15 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.5c-Sheet15



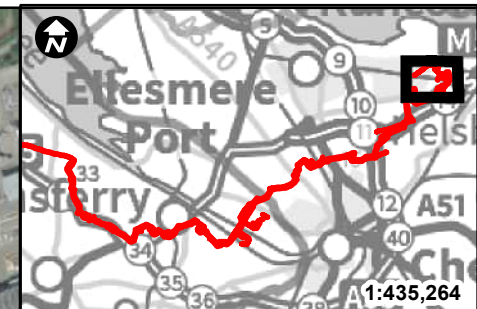


**Figure 9.4.6a – Spring RHIHIP Average Bat Activity**

**Figure 9.4.6b – Summer RHIHIP Average Bat Activity**

**Figure 9.4.6c – Autumn RHIHIP Average Bat Activity**





**Key:**

- Newbuild Infrastructure
- Hedgerows

RHIHIP Average Passes Per

- 0.00
- 0.01 - 0.20
- 0.21 - 0.43
- 0.44 - 0.80
- 0.81 - 1.20
- 1.21 - 5.40

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
Figure 9.4.6a - Spring RHIHIP  
Average Bat Activity Sheet 1 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.6a-Sheet1





- Key:**
- Newbuild Infrastructure
  - Hedgerows
- RHIHIP Average Passes Per
- 0.00
  - 0.01 - 0.20
  - 0.21 - 0.43
  - 0.44 - 0.80
  - 0.81 - 1.20
  - 1.21 - 5.40

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

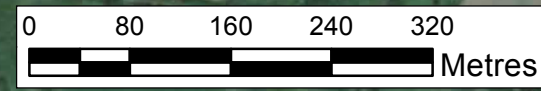
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Figure 9.4.6a - Spring RHIHIP  
Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

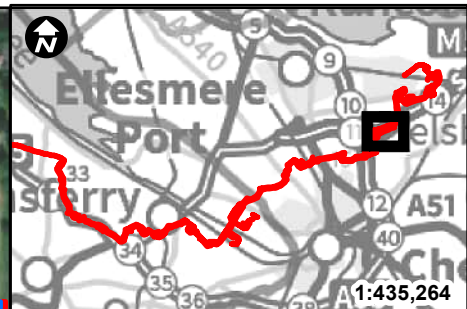
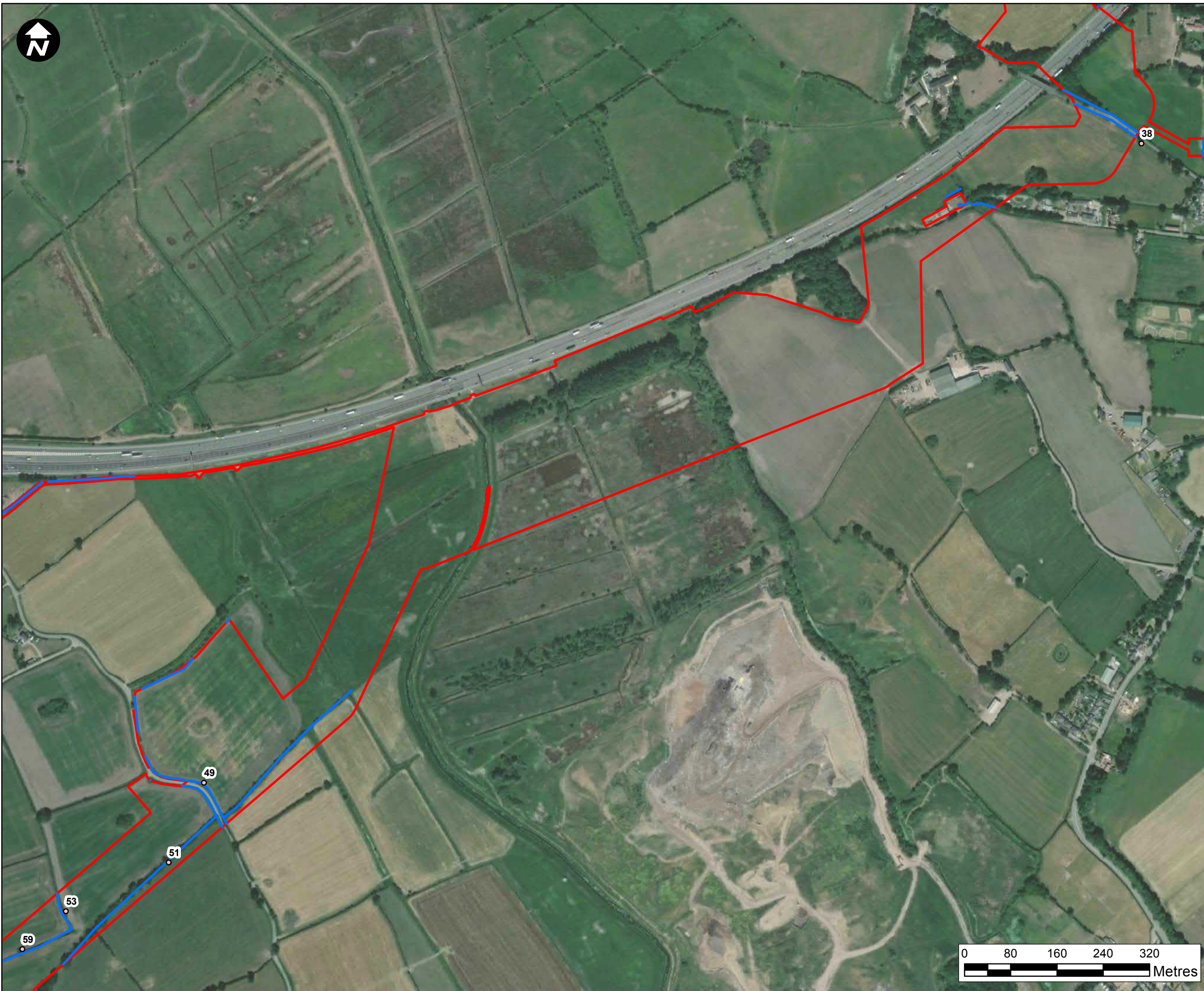
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.6a-Sheet2







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- RHIHIP Average Passes Per
- 0.00
  - 0.01 - 0.20
  - 0.21 - 0.43
  - 0.44 - 0.80
  - 0.81 - 1.20
  - 1.21 - 5.40

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

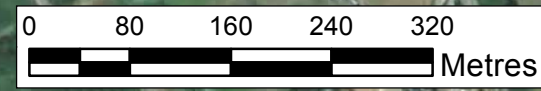
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 Figure 9.4.6a - Spring RHIHIP  
 Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

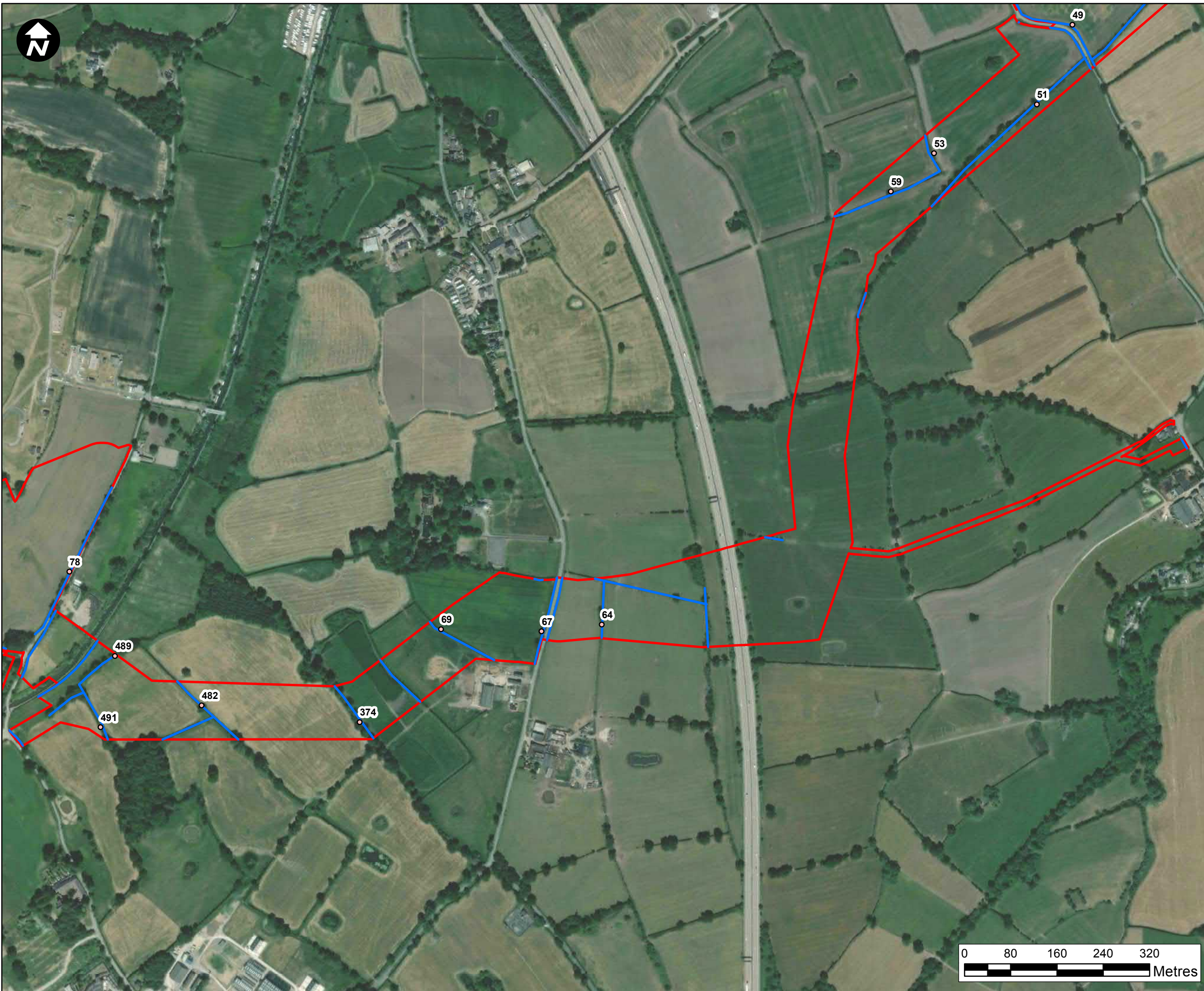
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6a-Sheet3







**Key:**

- Newbuild Infrastructure
- Hedgerows

RHIHIP Average Passes Per

- 0.00
- 0.01 - 0.20
- 0.21 - 0.43
- 0.44 - 0.80
- 0.81 - 1.20
- 1.21 - 5.40

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

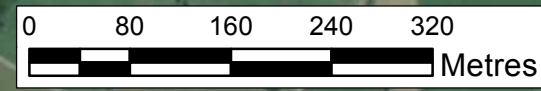
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Figure 9.4.6a - Spring RHIHIP  
Average Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

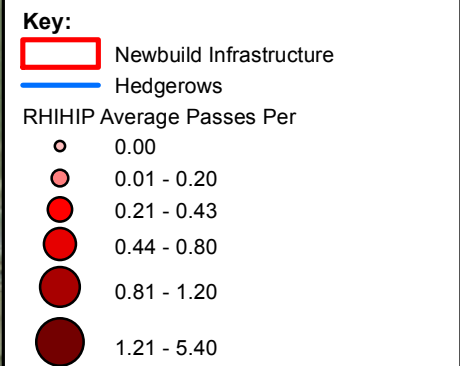
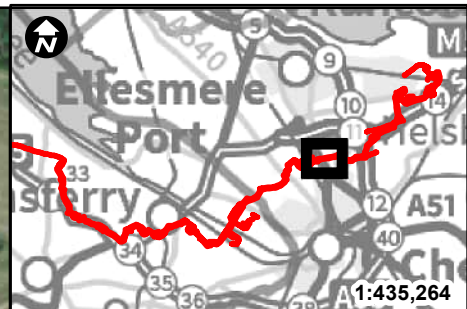
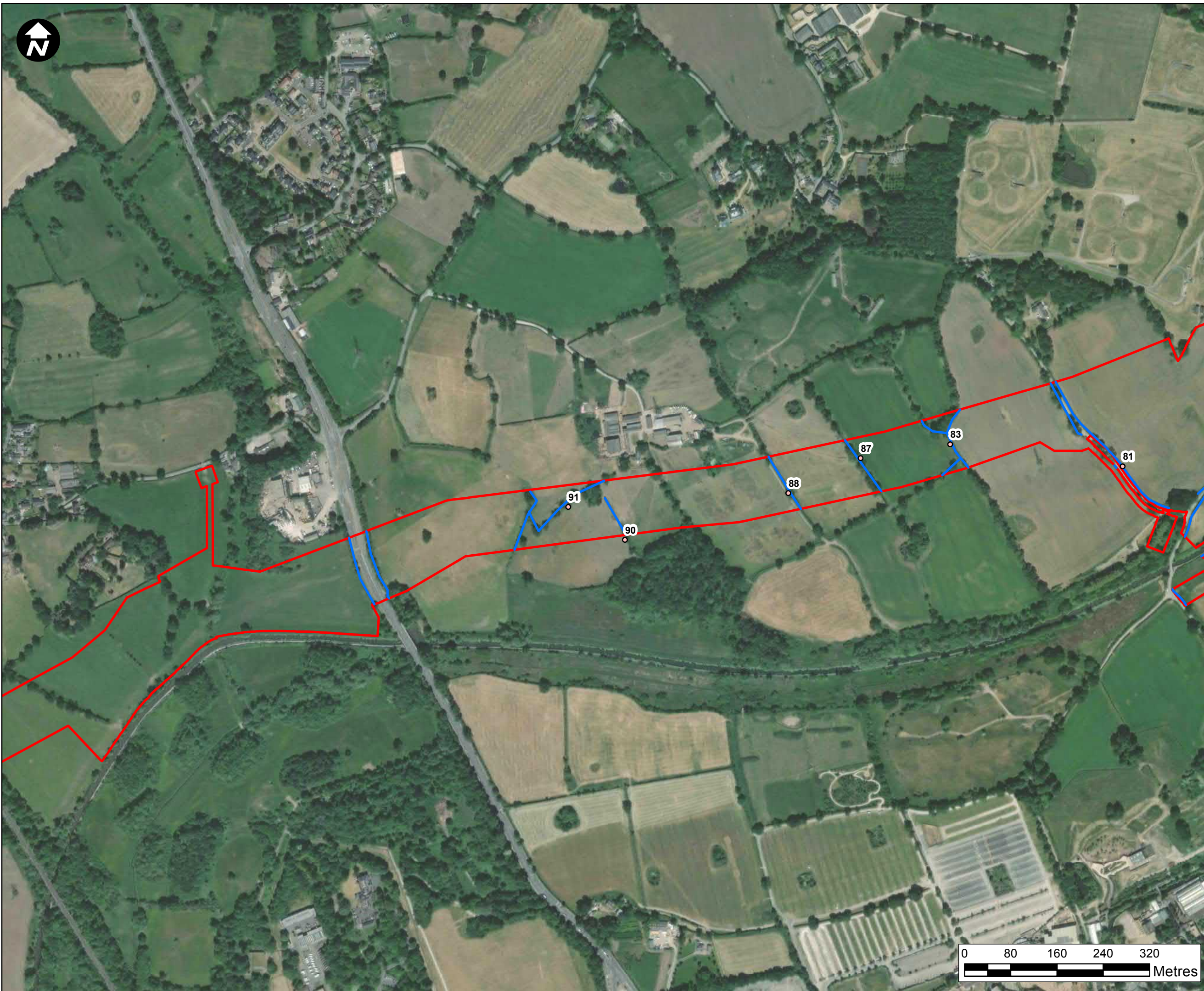
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.6a-Sheet4







**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

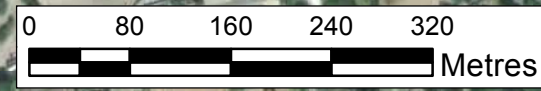
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 Figure 9.4.6a - Spring RHIHIP  
 Average Bat Activity Sheet 5 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

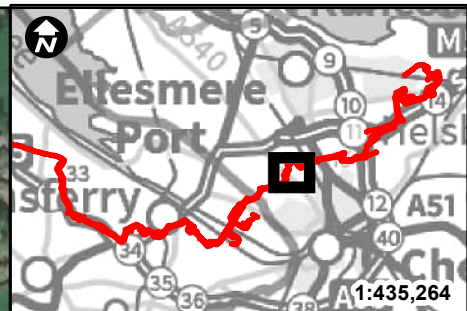
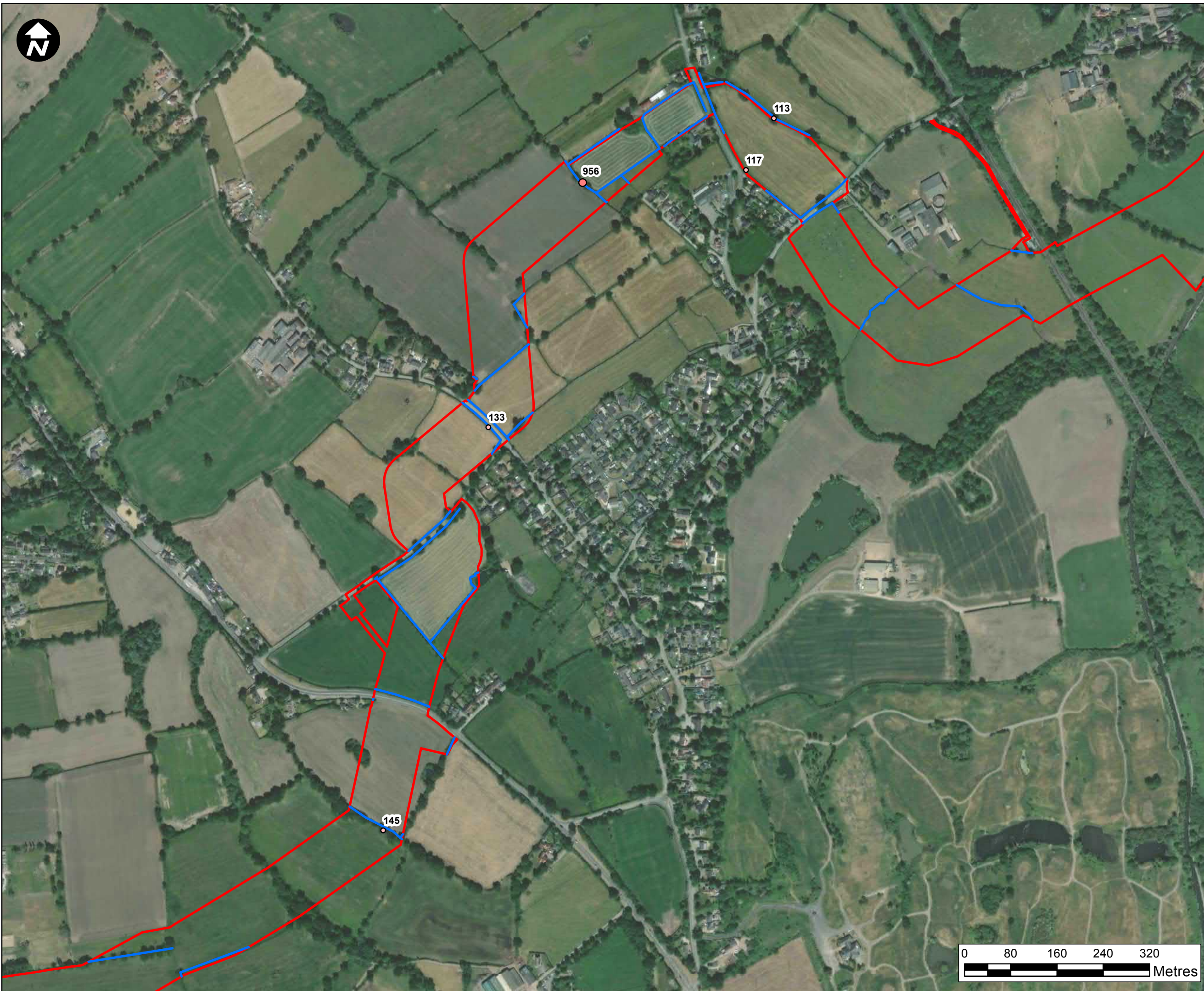
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6a-Sheet5







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- RHIHIP Average Passes Per
- 0.00
  - 0.01 - 0.20
  - 0.21 - 0.43
  - 0.44 - 0.80
  - 0.81 - 1.20
  - 1.21 - 5.40

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

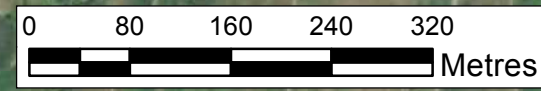
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 Figure 9.4.6a - Spring RHIHIP  
 Average Bat Activity Sheet 6 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

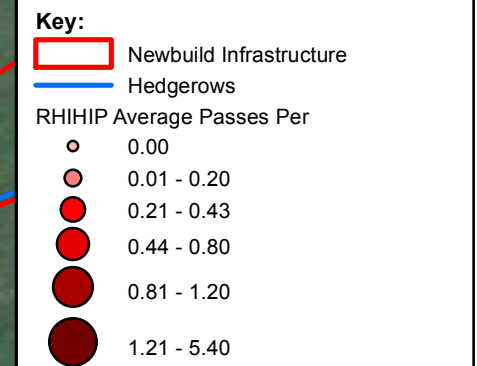
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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 EN070007-APP-ES-9.4.6a-Sheet6

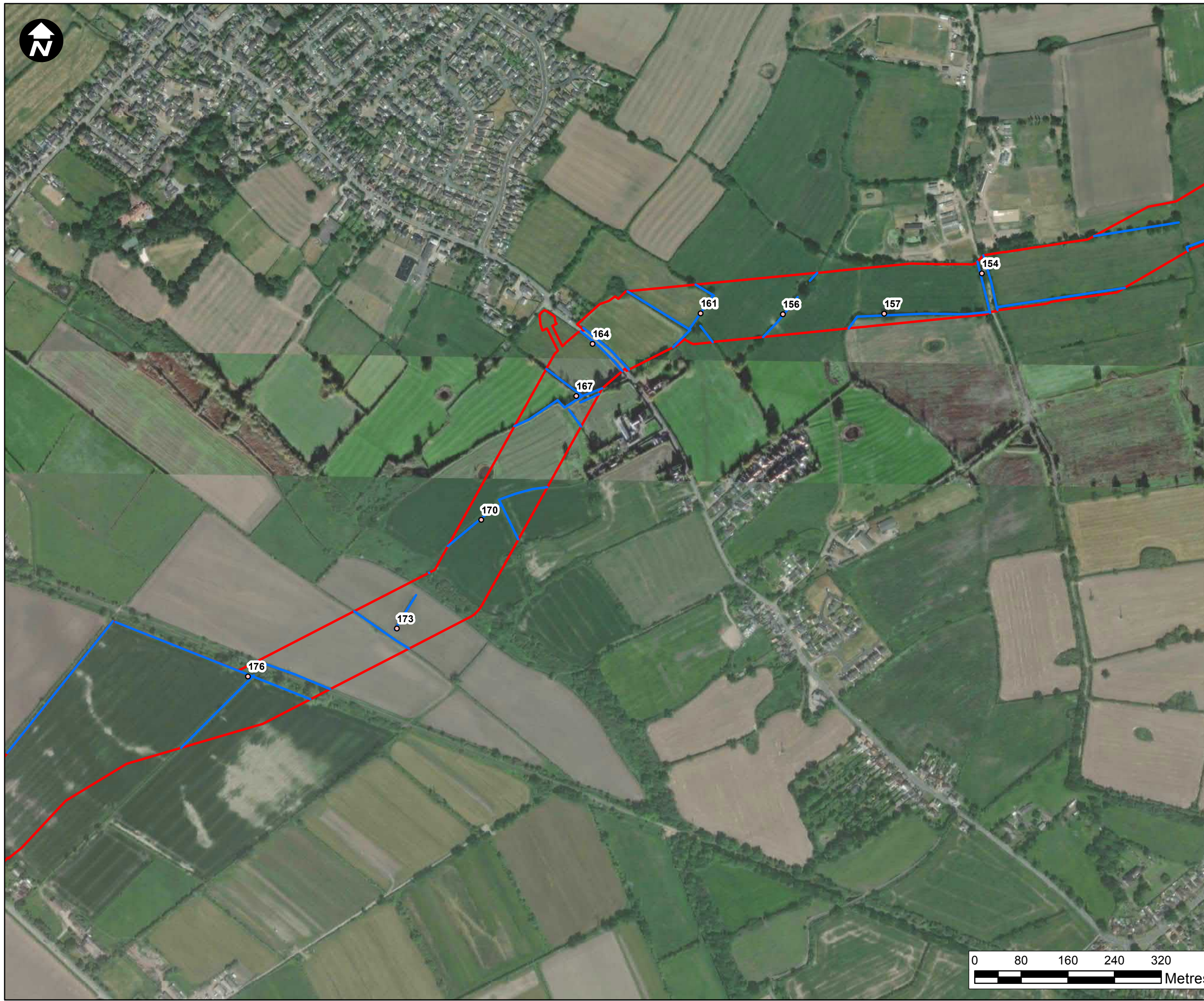






**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

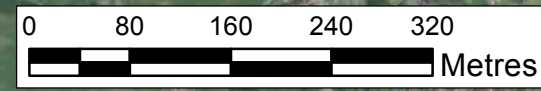
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**Figure 9.4.6a - Spring RHIHIP  
Average Bat Activity Sheet 7 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

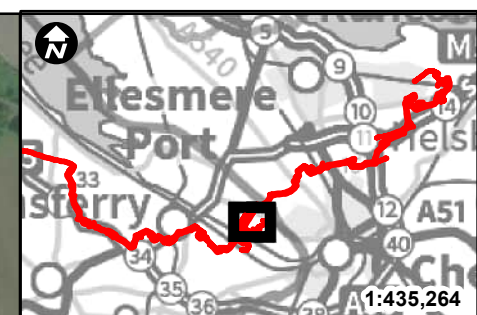
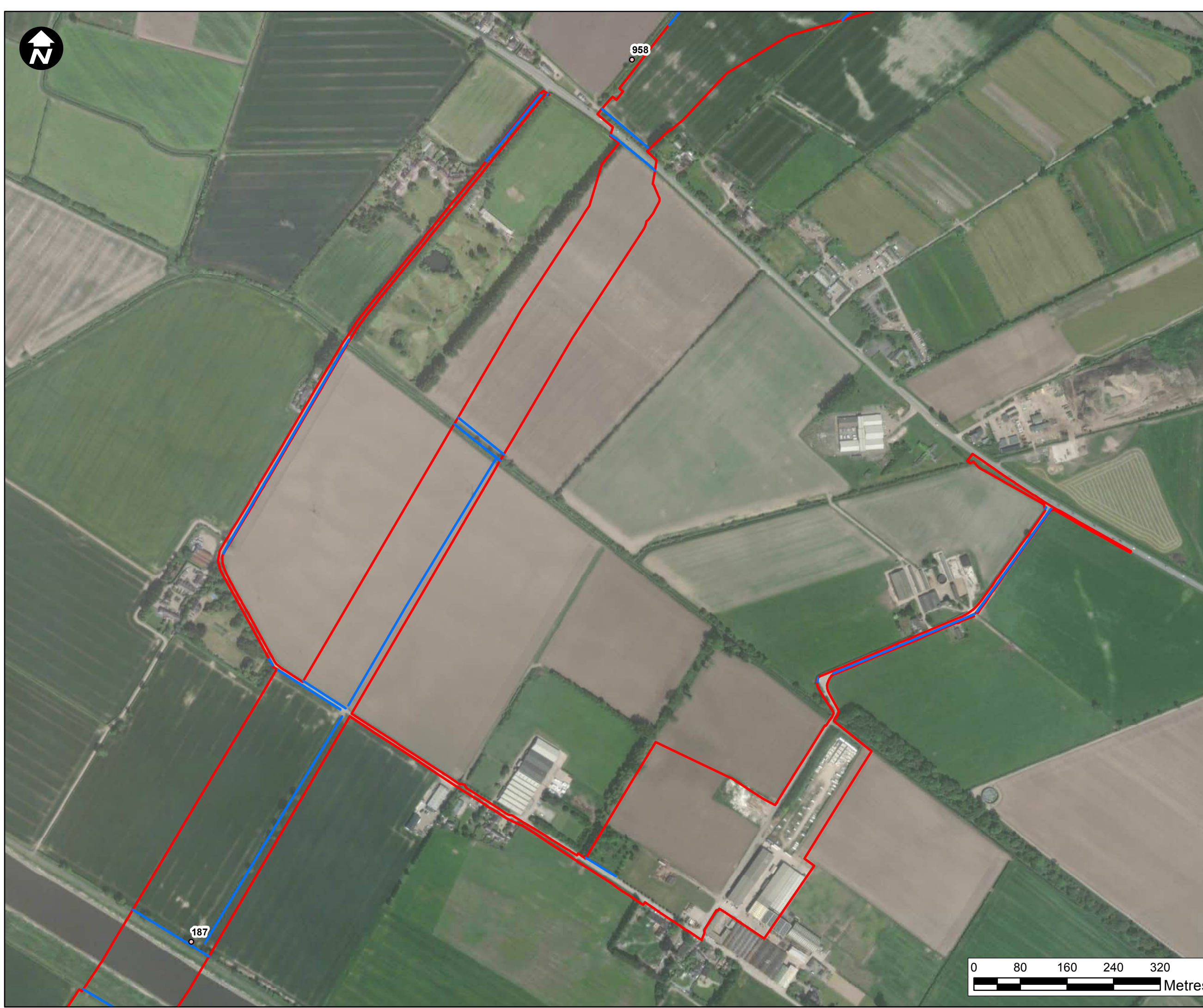
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SCALE @ A3 SIZE	DATE	REVISION
1:6,000	29/08/2023	D

DRAWING NUMBER  
EN070007-APP-ES-9.4.6a-Sheet7







**Key:**

- Newbuild Infrastructure
- Hedgerows

RHIHIP Average Passes Per

- 0.00
- 0.01 - 0.20
- 0.21 - 0.43
- 0.44 - 0.80
- 0.81 - 1.20
- 1.21 - 5.40

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

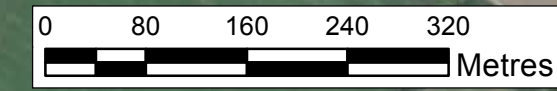
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 Figure 9.4.6a - Spring RHIHIP  
 Average Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6a-Sheet8







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- RHIHIP Average Passes Per
- 0.00 0.00
  - 0.01 - 0.20 0.01 - 0.20
  - 0.21 - 0.43 0.21 - 0.43
  - 0.44 - 0.80 0.44 - 0.80
  - 0.81 - 1.20 0.81 - 1.20
  - 1.21 - 5.40 1.21 - 5.40

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

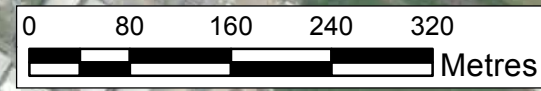
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 Average Bat Activity Sheet 9 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

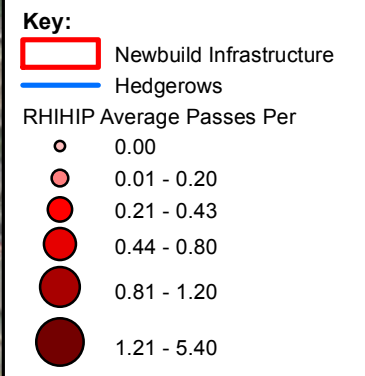
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6a-Sheet9







**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

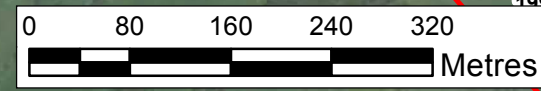
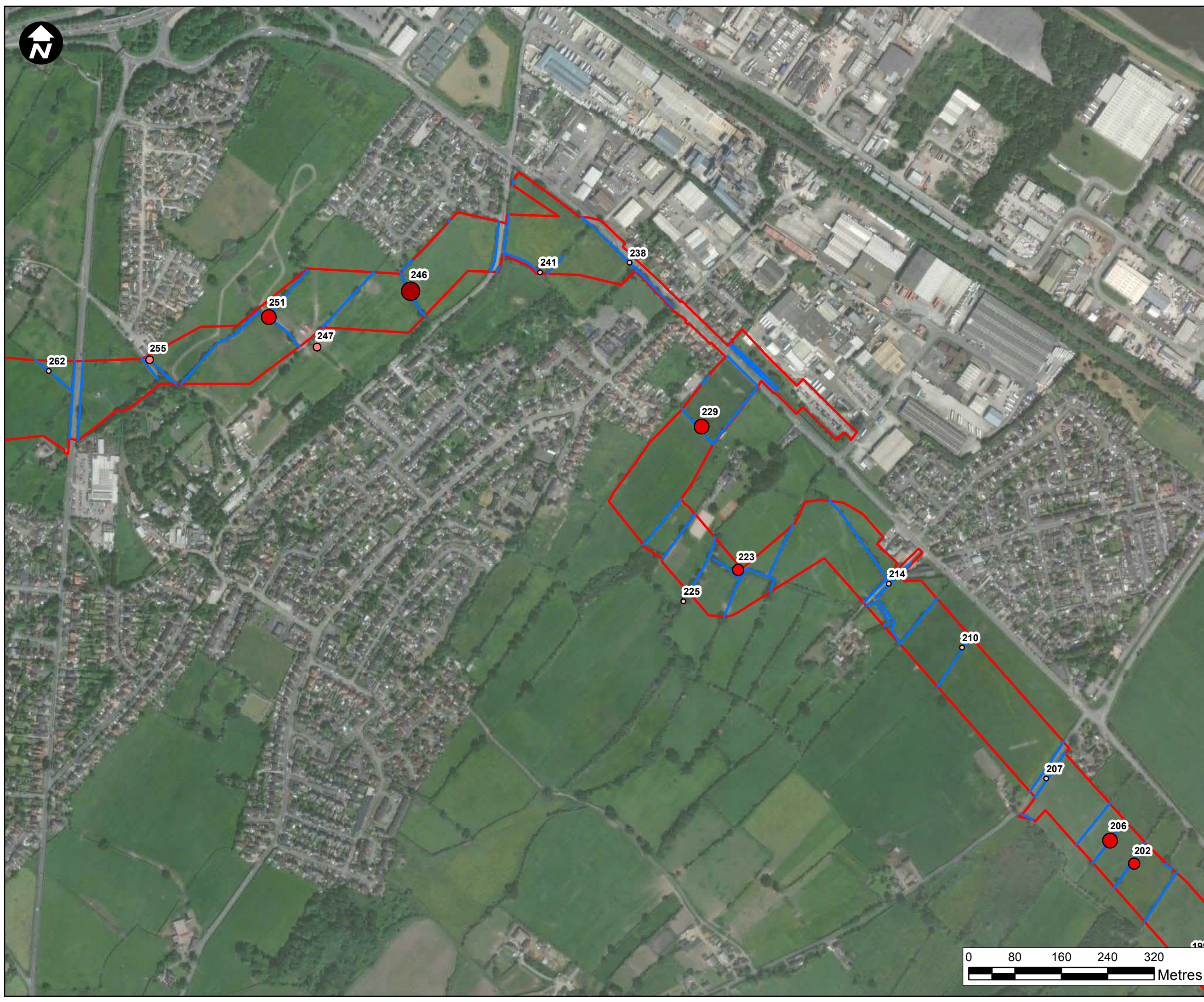
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Average Bat Activity Sheet 10 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

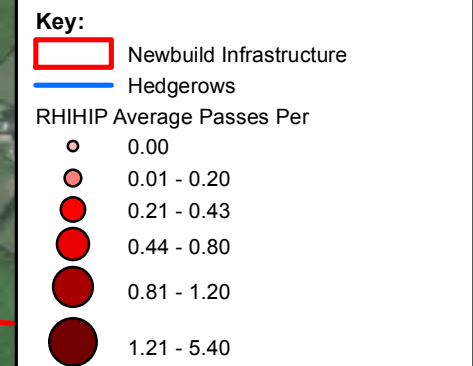
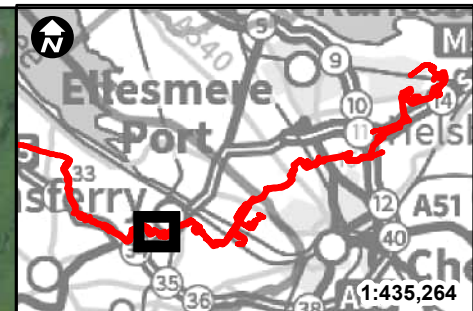
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SCALE @ A3 SIZE	DATE	REVISION
1:6,000	29/08/2023	D

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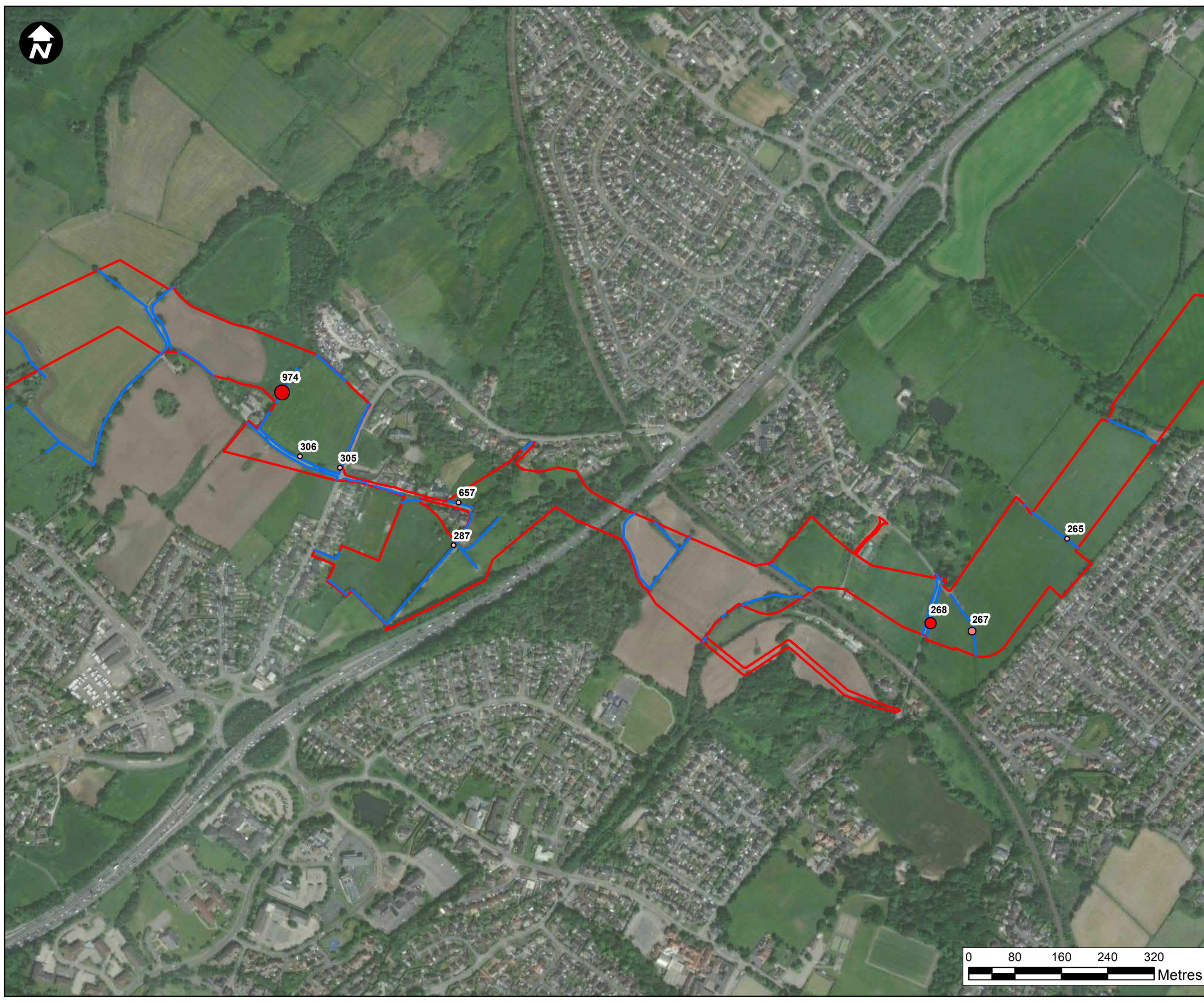






**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

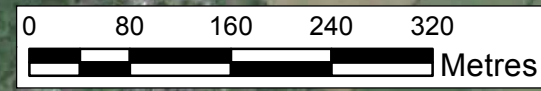
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Average Bat Activity Sheet 11 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

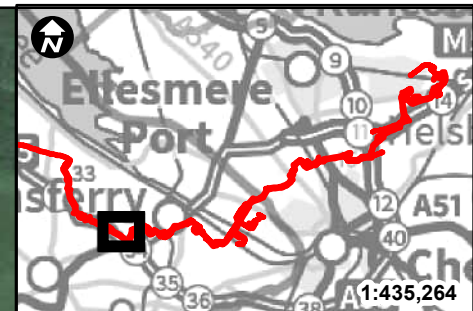
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 29/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.6a-Sheet11







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- RHIHIP Average Passes Per
- 0.00
  - 0.01 - 0.20
  - 0.21 - 0.43
  - 0.44 - 0.80
  - 0.81 - 1.20
  - 1.21 - 5.40

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

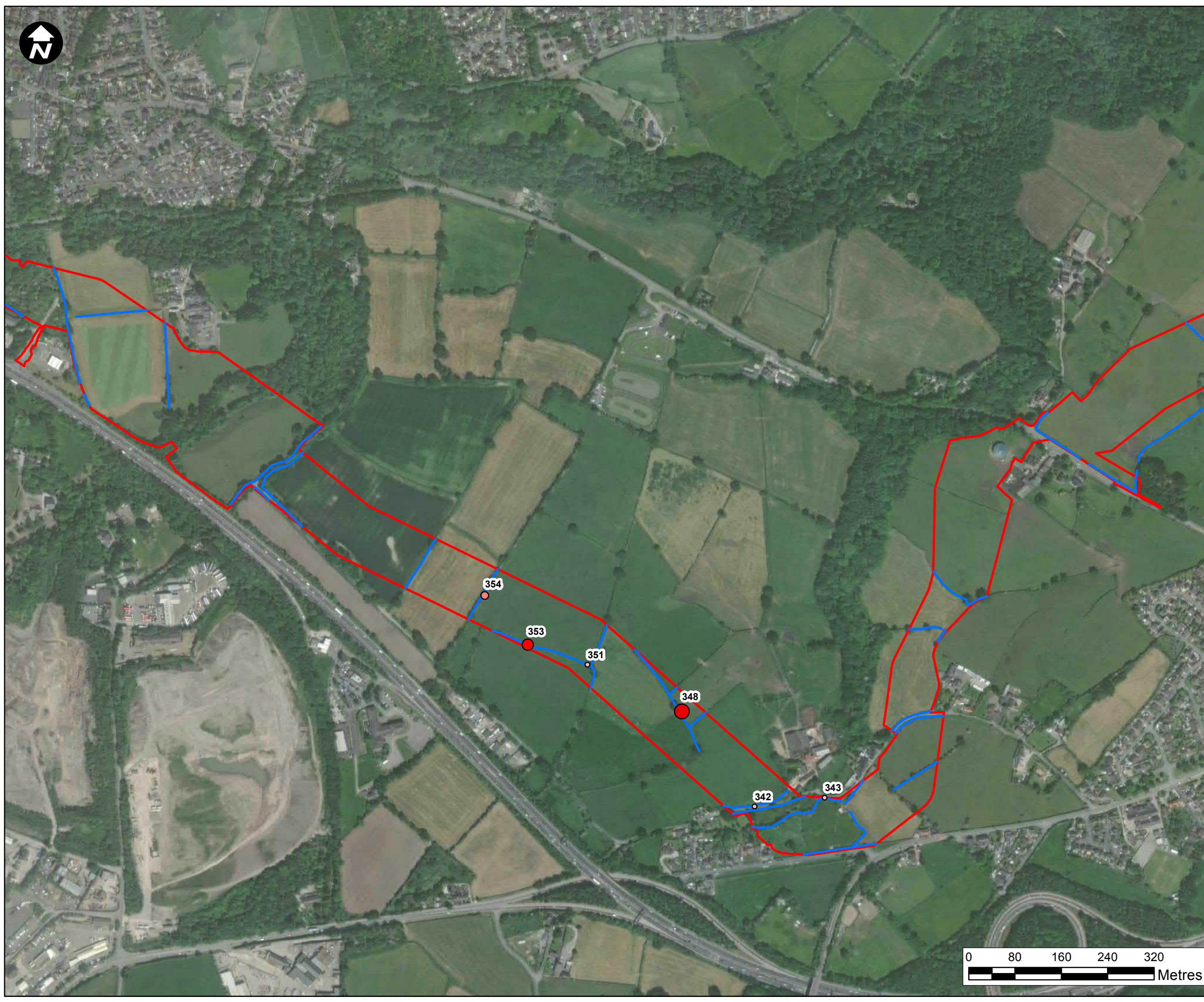
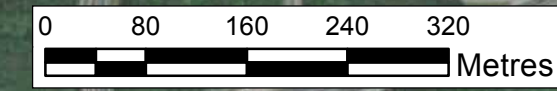
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Average Bat Activity Sheet 12 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

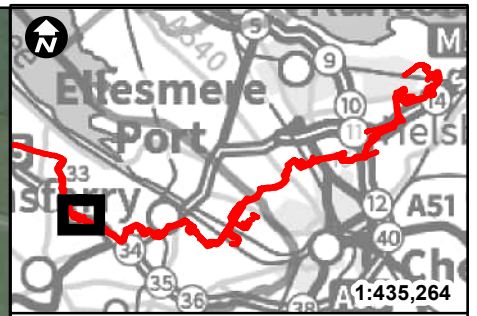
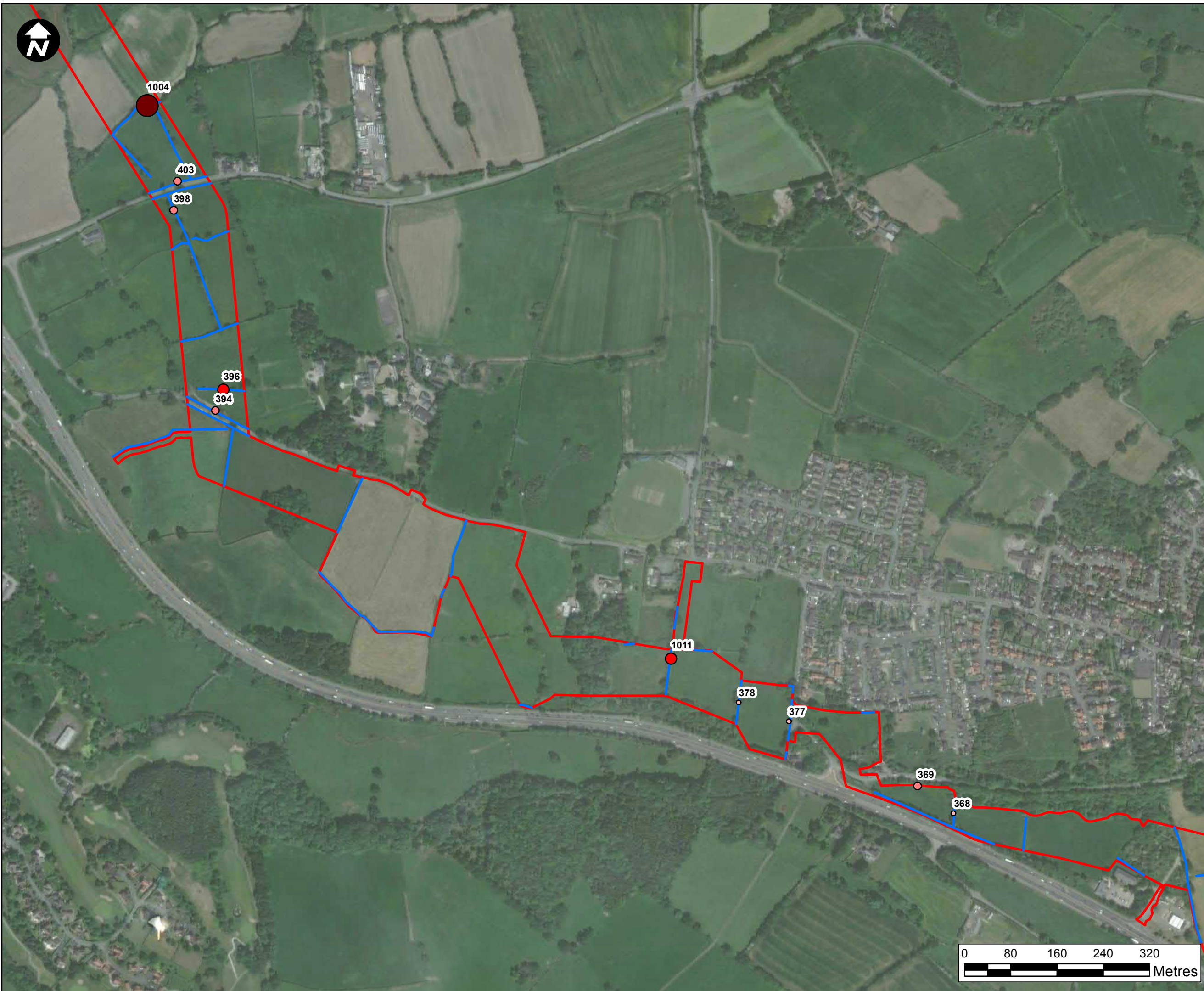
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.6a-Sheet12







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- RHIHIP Average Passes Per
- 0.00
  - 0.01 - 0.20
  - 0.21 - 0.43
  - 0.44 - 0.80
  - 0.81 - 1.20
  - 1.21 - 5.40

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
 Figure 9.4.6a - Spring RHIHIP  
 Average Bat Activity Sheet 13 of 15

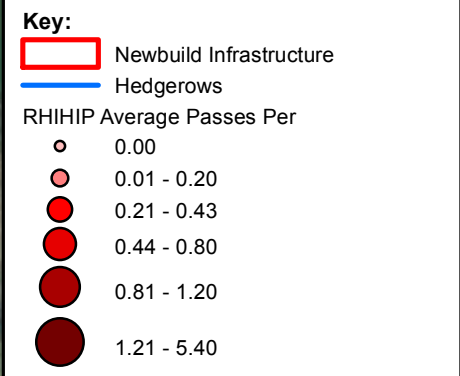
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 Final for DCO Examination - submitted at Deadline 7

<b>DRAWN</b> SW	<b>CHECKED</b> BH	<b>APPROVED</b> JO	<b>AUTHORISED</b> SP
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 29/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6a-Sheet13





**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

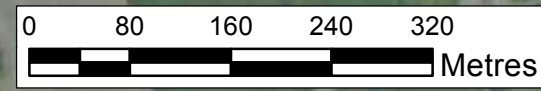
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 Figure 9.4.6a - Spring RHIHIP  
 Average Bat Activity Sheet 14 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

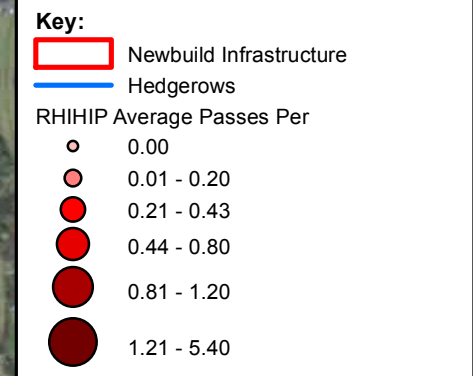
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6a-Sheet14







**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

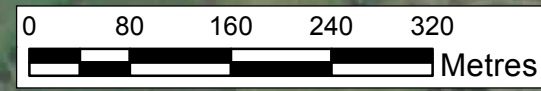
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Average Bat Activity Sheet 15 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.6a-Sheet15







**Key:**  
 Newbuild Infrastructure Boundary  
 Hedgerows

**RHIHP Passes Per Night**

- 0.00
- 0.01 - 0.29
- 0.30 - 0.60
- 0.61 - 1.33
- 1.34 - 1.86
- 1.87 - 10.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

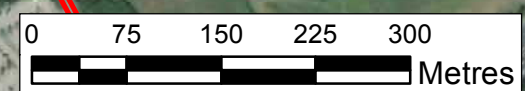
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 Figure 9.4.6b - Summer RHIHP  
 Average Bat Activity Sheet 1 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

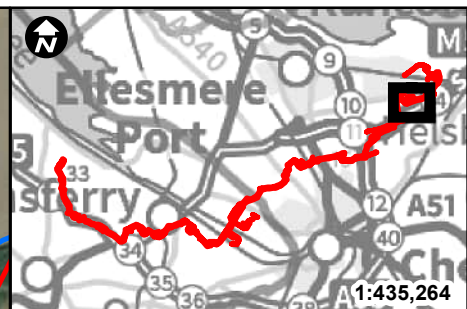
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 23/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6b-Sheet1







**Key:**  
 Newbuild Infrastructure Boundary  
 Hedgerows

**RHIHIP Passes Per Night**

- 0.00
- 0.01 - 0.29
- 0.30 - 0.60
- 0.61 - 1.33
- 1.34 - 1.86
- 1.87 - 10.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

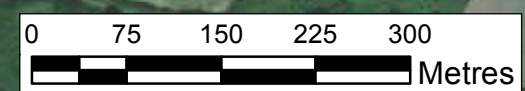
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 Figure 9.4.6b - Summer RHIHIP  
 Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

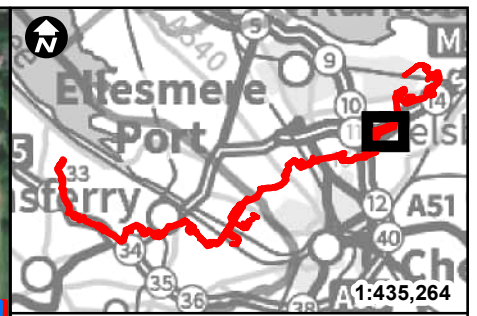
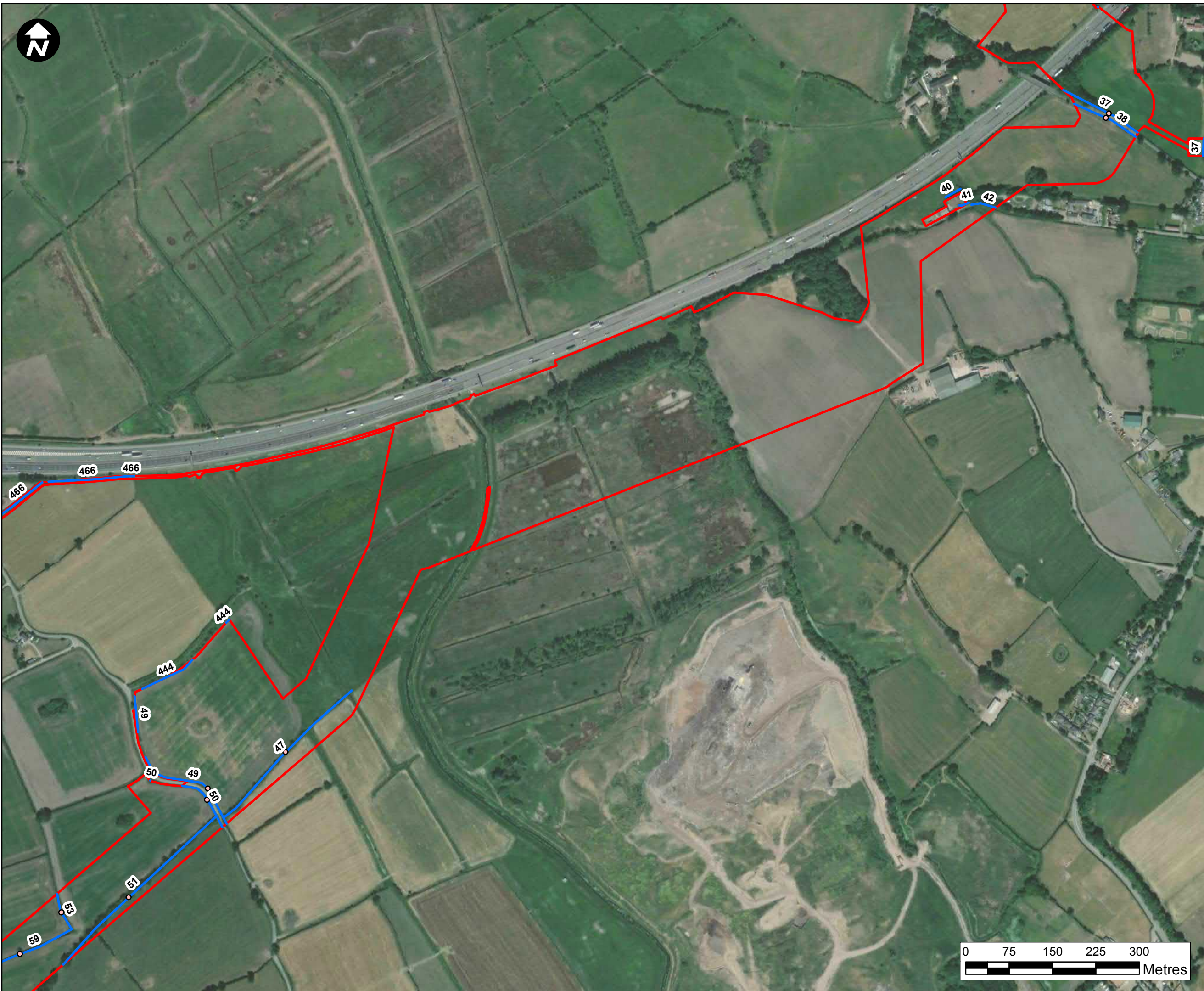
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6b-Sheet2







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**RHIHP Passes Per Night**

- 0.00
- 0.01 - 0.29
- 0.30 - 0.60
- 0.61 - 1.33
- 1.34 - 1.86
- 1.87 - 10.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

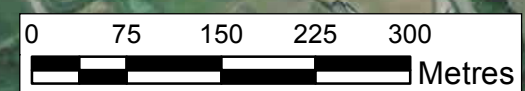
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 Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

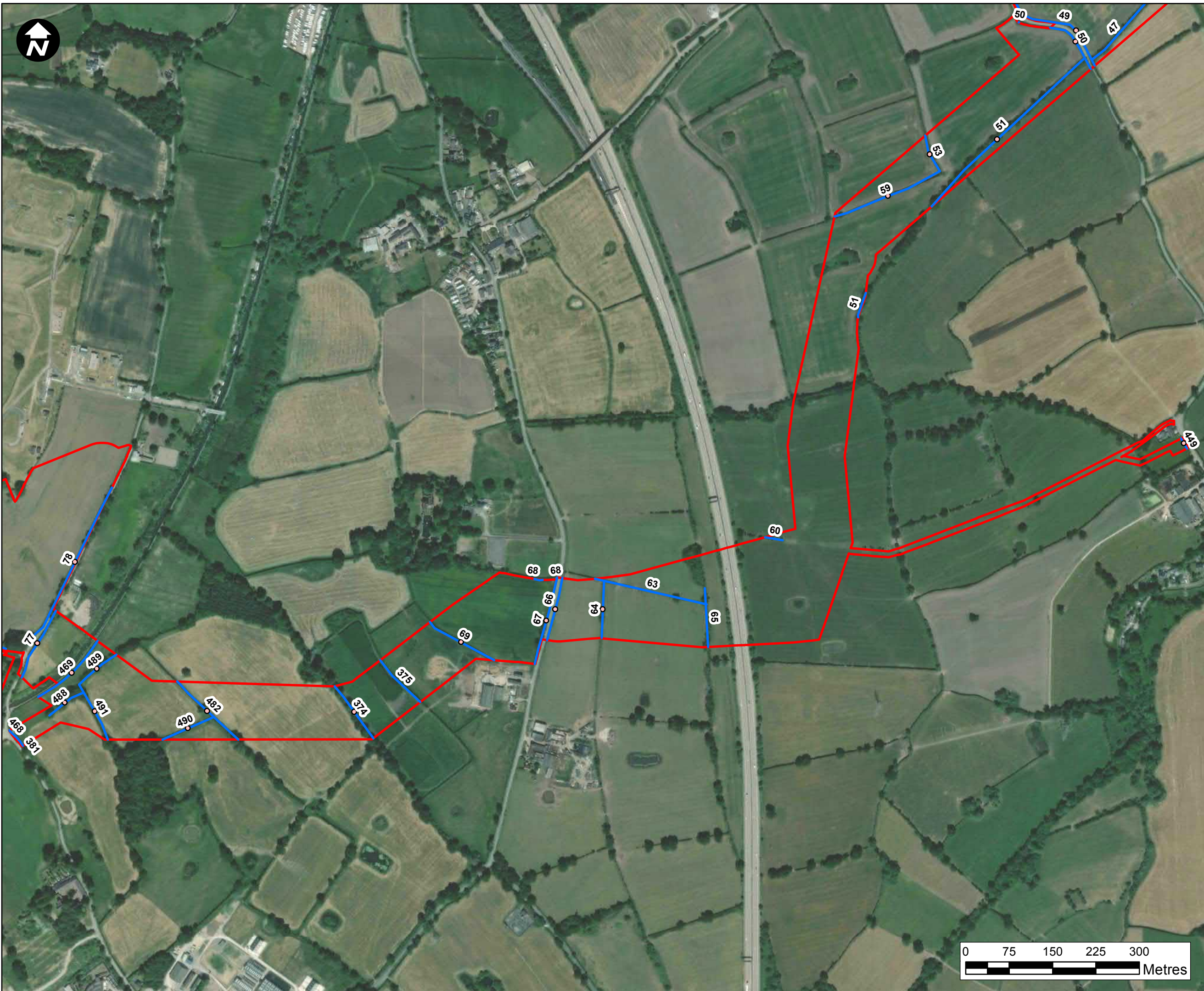
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6b-Sheet3







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**RHIIP Passes Per Night**

- 0.00
- 0.01 - 0.29
- 0.30 - 0.60
- 0.61 - 1.33
- 1.34 - 1.86
- 1.87 - 10.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

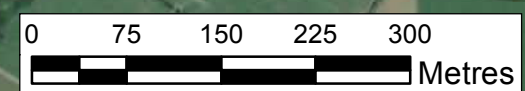
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 Average Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

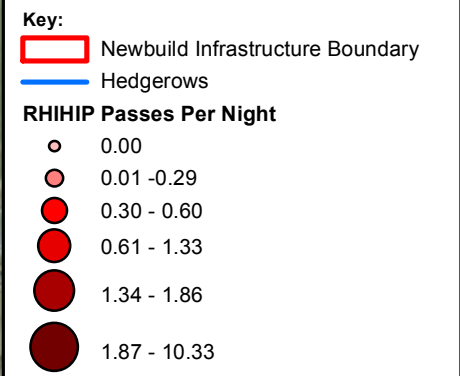
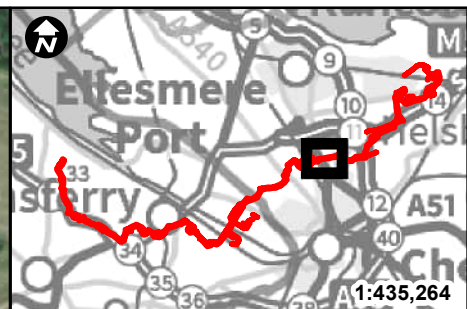
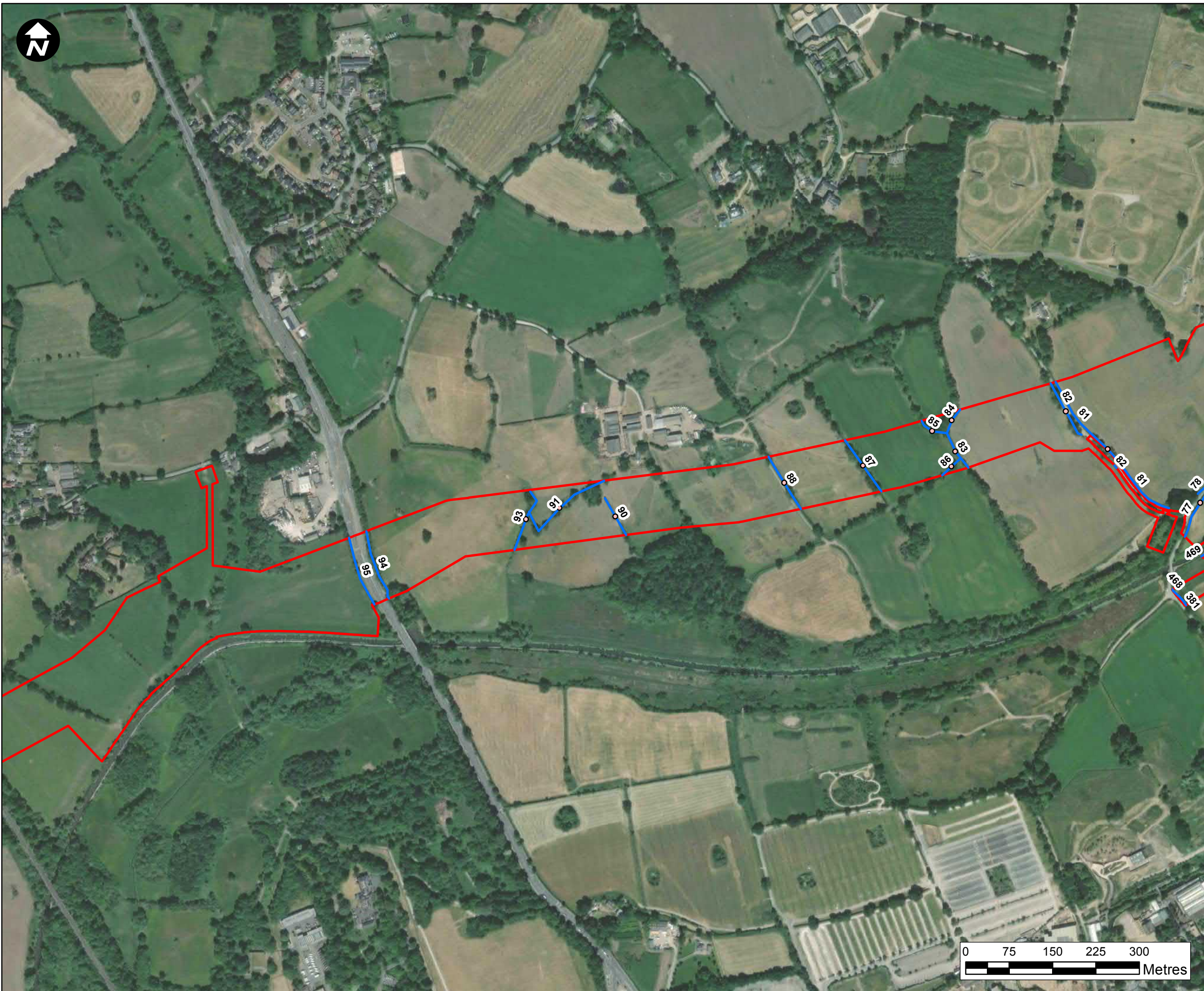
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6b-Sheet4







**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

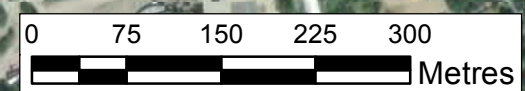
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 Figure 9.4.6b - Summer RHIHP Average Bat Activity Sheet 5 of 15

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 Final for DCO Examination - submitted at Deadline 7

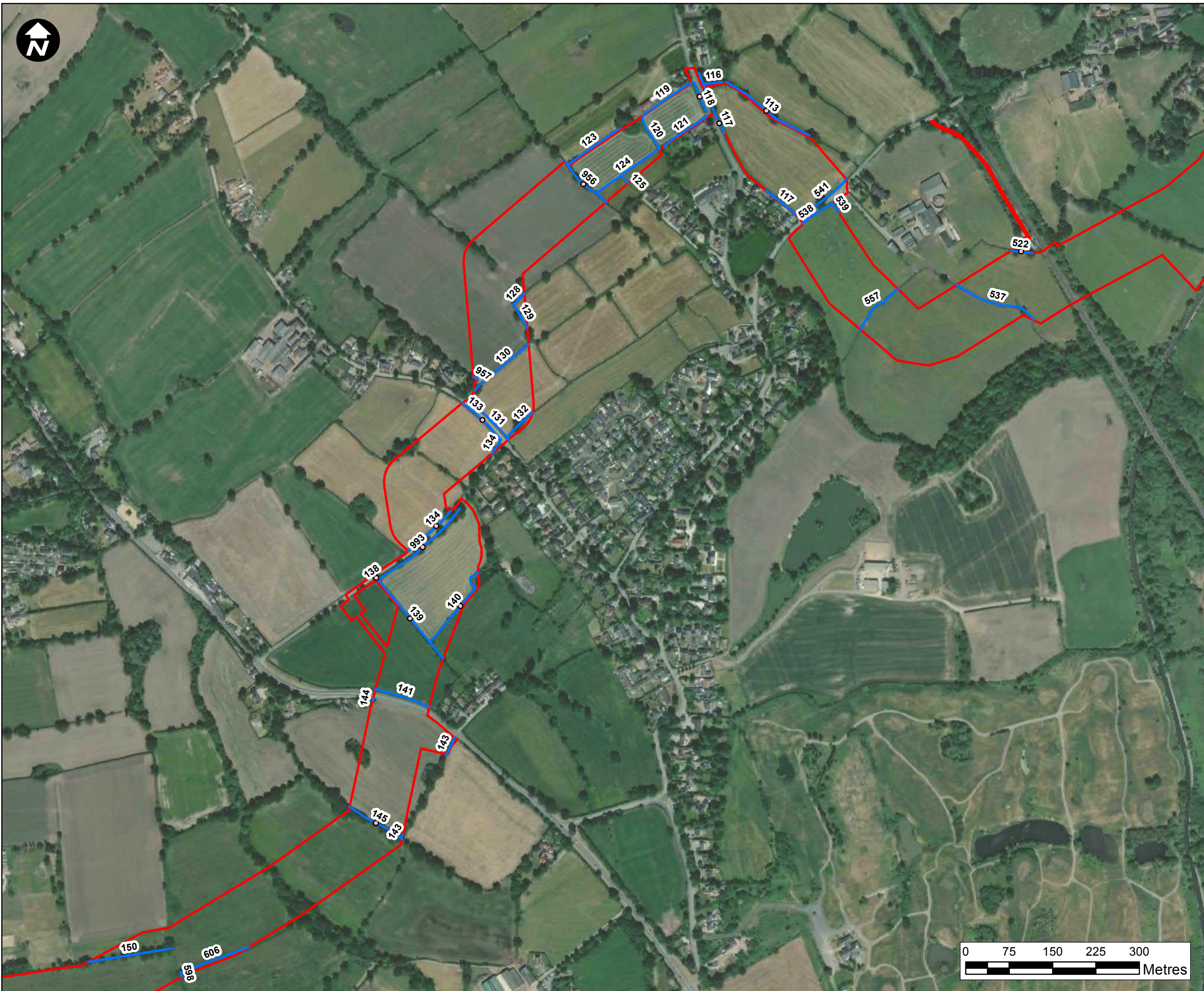
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SCALE @ A3 SIZE	DATE	REVISION
1:6,000	23/08/2023	D

**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6b-Sheet5







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**RHIIP Passes Per Night**

- 0.00
- 0.01 - 0.29
- 0.30 - 0.60
- 0.61 - 1.33
- 1.34 - 1.86
- 1.87 - 10.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

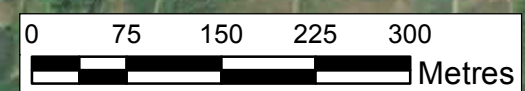
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**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6b-Sheet6







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**RHIHIP Passes Per Night**

- 0.00
- 0.01 - 0.29
- 0.30 - 0.60
- 0.61 - 1.33
- 1.34 - 1.86
- 1.87 - 10.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

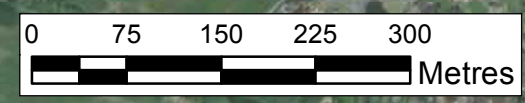
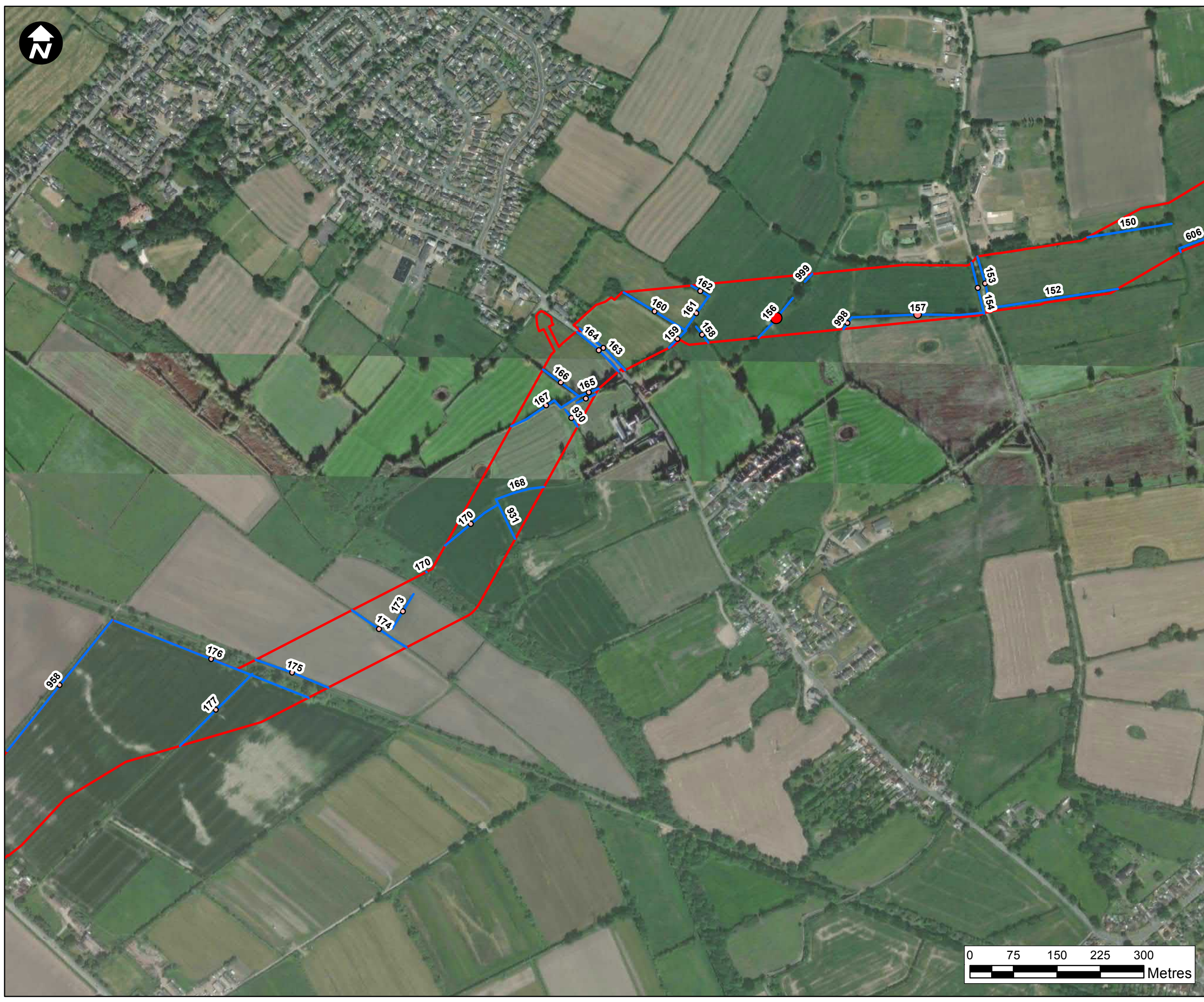
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Average Bat Activity Sheet 7 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

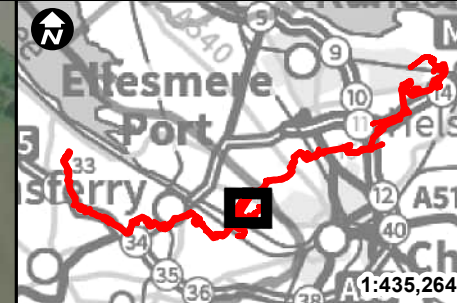
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.6b-Sheet7







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**RHIHIP Passes Per Night**

- 0.00
- 0.01 - 0.29
- 0.30 - 0.60
- 0.61 - 1.33
- 1.34 - 1.86
- 1.87 - 10.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

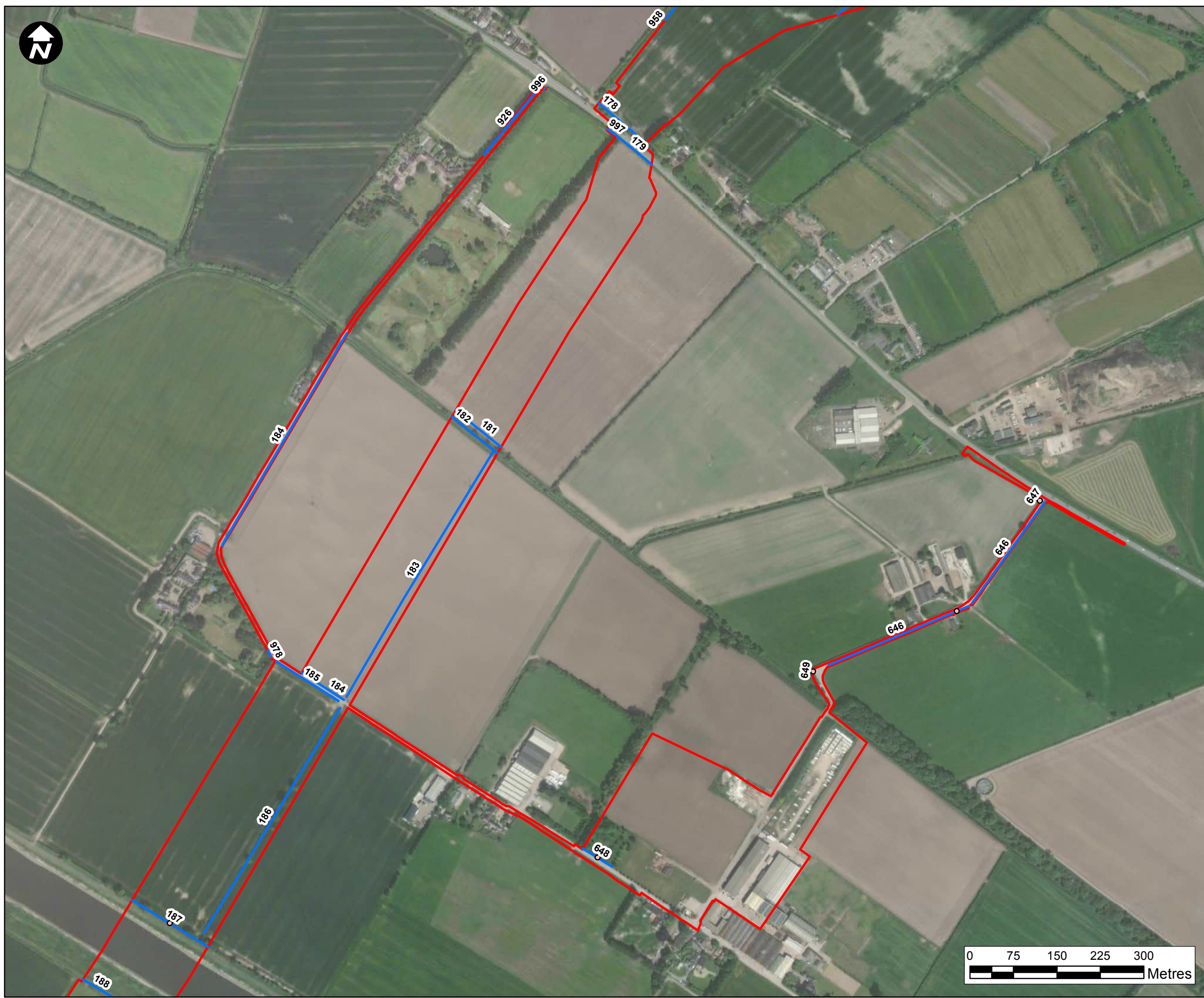
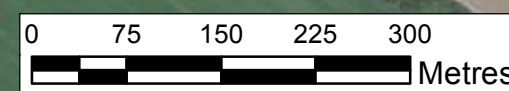
DRAWING TITLE  
**Figure 9.4.6b - Summer RHIHIP  
Average Bat Activity Sheet 8 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

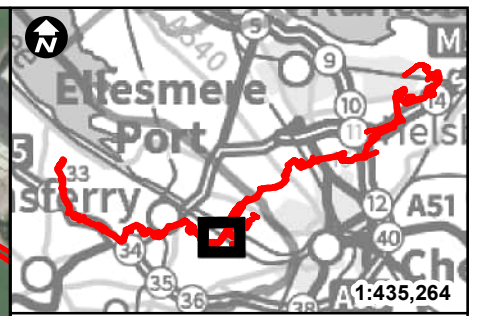
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.6b-Sheet8







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**RHIIP Passes Per Night**

- 0.00
- 0.01 - 0.29
- 0.30 - 0.60
- 0.61 - 1.33
- 1.34 - 1.86
- 1.87 - 10.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

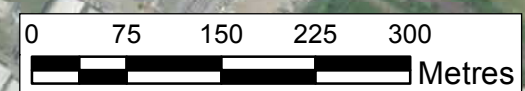
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Figure 9.4.6b - Summer RHIIP  
Average Bat Activity Sheet 9 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

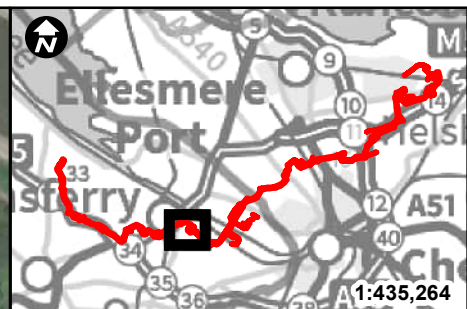
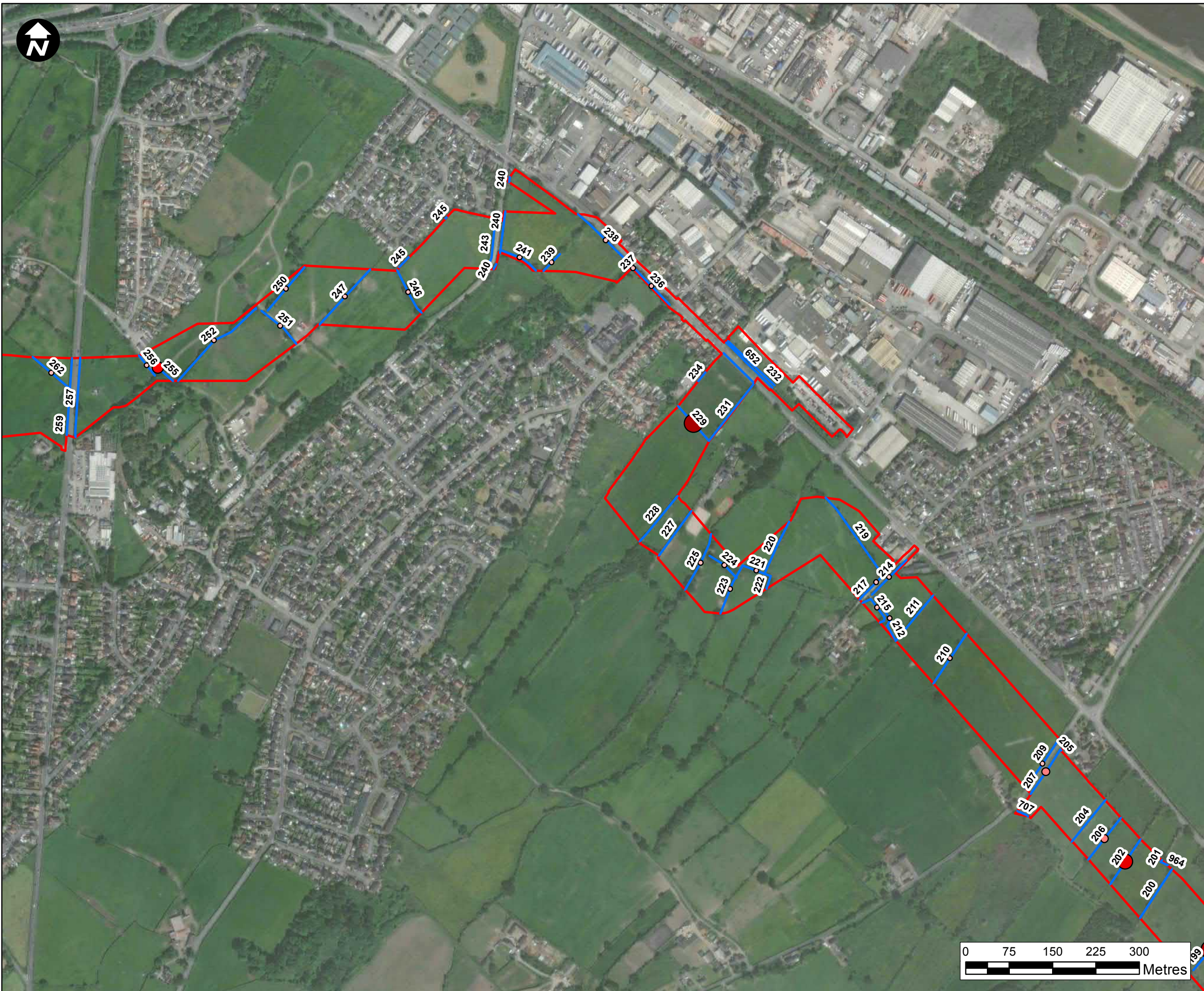
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.6b-Sheet9







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**RHIHIP Passes Per Night**

- 0.00
- 0.01 - 0.29
- 0.30 - 0.60
- 0.61 - 1.33
- 1.34 - 1.86
- 1.87 - 10.33

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

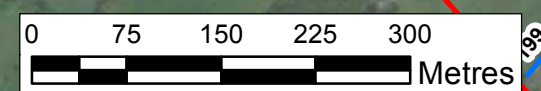
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 Figure 9.4.6b - Summer RHIHIP  
 Average Bat Activity Sheet 10 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

<b>DRAWN</b> SW	<b>CHECKED</b> BH	<b>APPROVED</b> JO	<b>AUTHORISED</b> SP
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 23/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6b-Sheet10







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**RHIHP Passes Per Night**

- 0.00
- 0.01 - 0.29
- 0.30 - 0.60
- 0.61 - 1.33
- 1.34 - 1.86
- 1.87 - 10.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

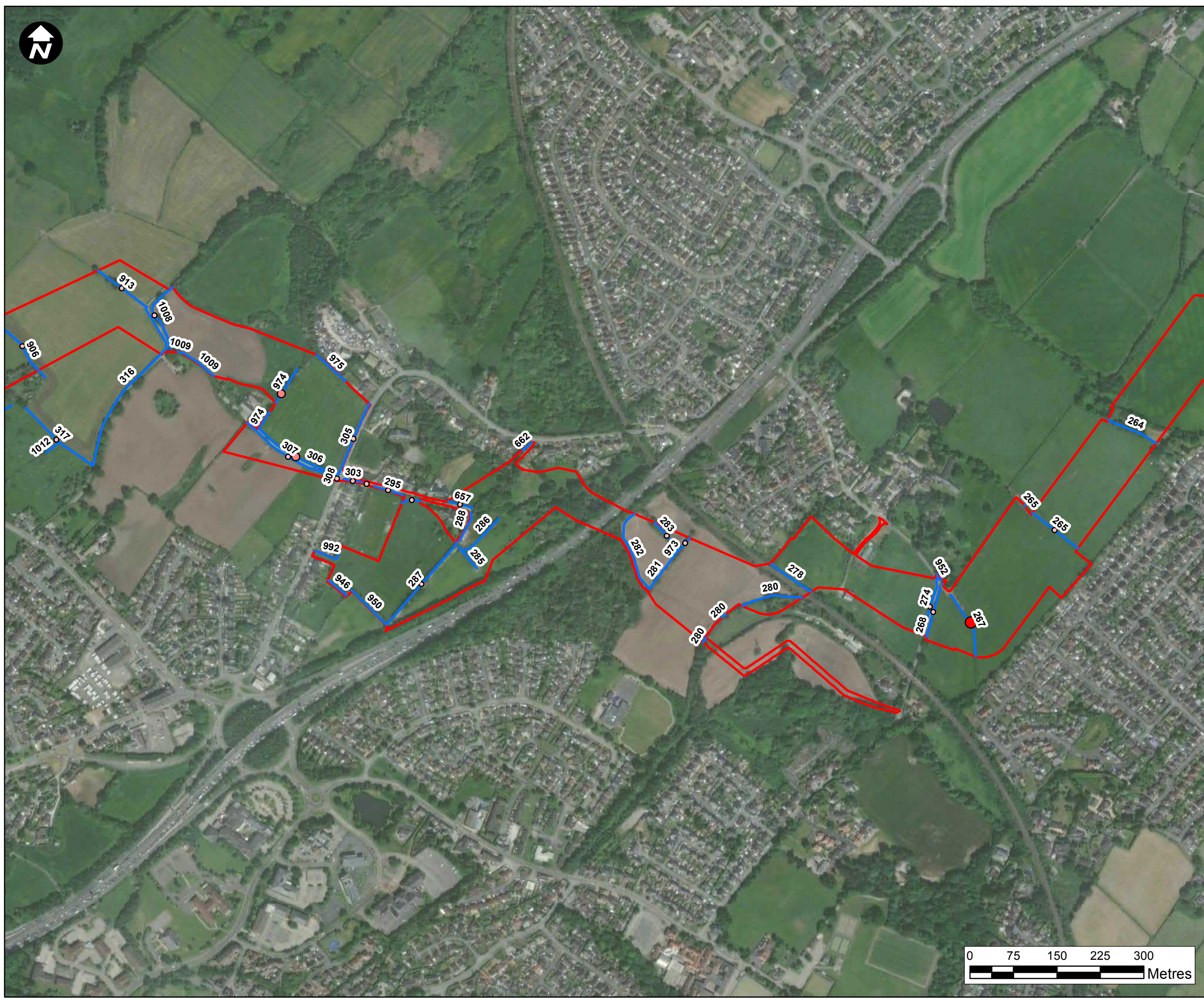
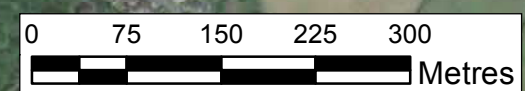
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Figure 9.4.6b - Summer RHIHP  
Average Bat Activity Sheet 11 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.6b-Sheet11







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**RHIHP Passes Per Night**

- 0.00
- 0.01 - 0.29
- 0.30 - 0.60
- 0.61 - 1.33
- 1.34 - 1.86
- 1.87 - 10.33

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

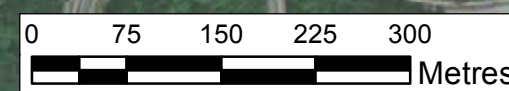
**DRAWING TITLE**  
Figure 9.4.6b - Summer RHIHP  
Average Bat Activity Sheet 12 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

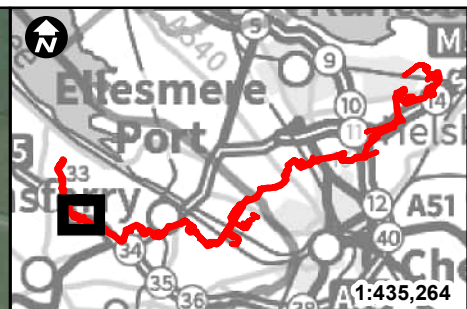
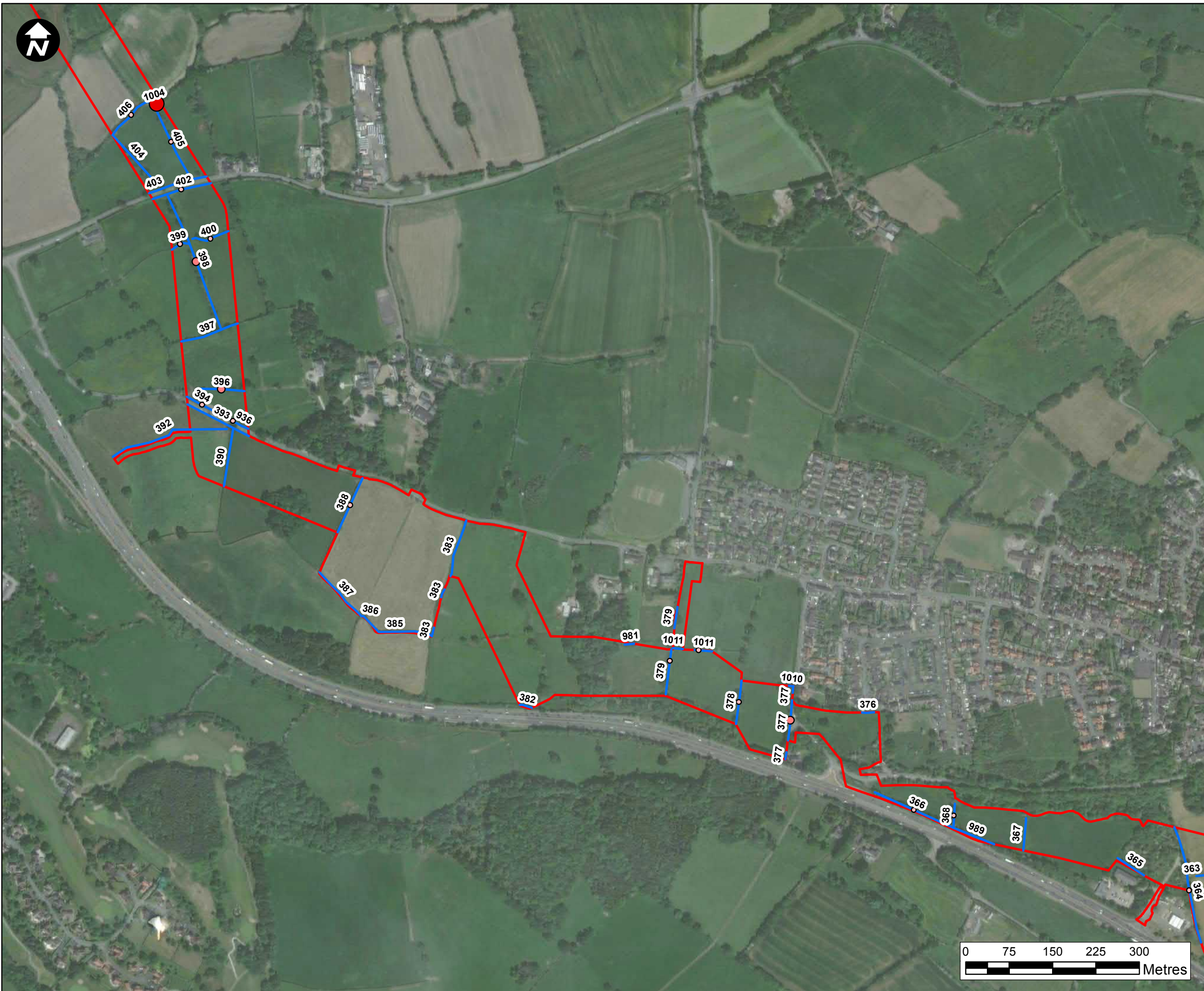
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.6b-Sheet12







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**RHIIP Passes Per Night**

- 0.00
- 0.01 - 0.29
- 0.30 - 0.60
- 0.61 - 1.33
- 1.34 - 1.86
- 1.87 - 10.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

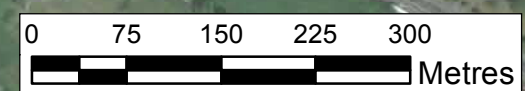
**DRAWING TITLE**  
Figure 9.4.6b - Summer RHIIP  
Average Bat Activity Sheet 13 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.6b-Sheet13







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**RHIIP Passes Per Night**

- 0.00
- 0.01 - 0.29
- 0.30 - 0.60
- 0.61 - 1.33
- 1.34 - 1.86
- 1.87 - 10.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
 Figure 9.4.6b - Summer RHIIP  
 Average Bat Activity Sheet 14 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6b-Sheet14





**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**RHIHIP Passes Per Night**

- 0.00
- 0.01 - 0.29
- 0.30 - 0.60
- 0.61 - 1.33
- 1.34 - 1.86
- 1.87 - 10.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

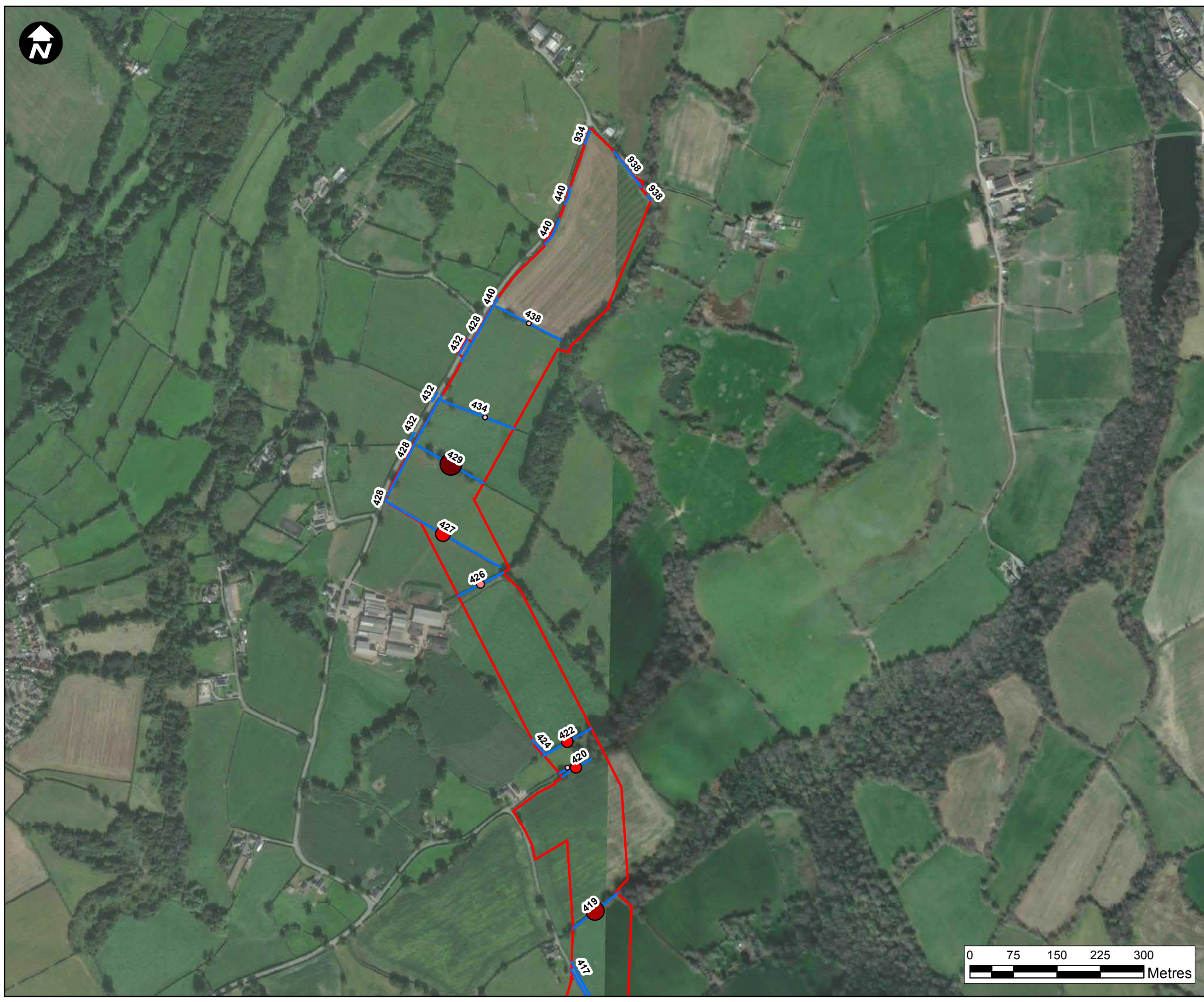
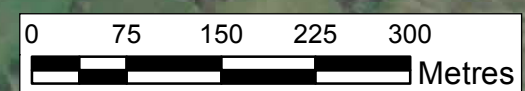
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Figure 9.4.6b - Summer RHIHIP  
Average Bat Activity Sheet 15 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

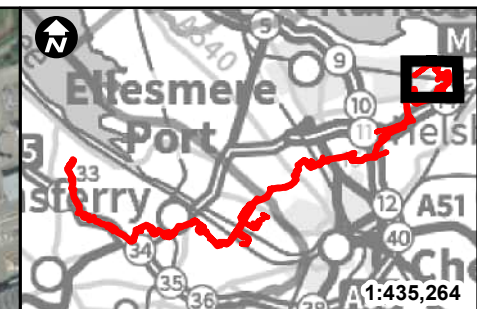
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 23/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.6b-Sheet15







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- RHIHIP Average Passes Per Night**
- 0.00 - 0.14
  - 0.15 - 0.50
  - 0.51 - 1.17
  - 1.18 - 2.83
  - 2.84 - 4.00
  - 4.01 - 7.00

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

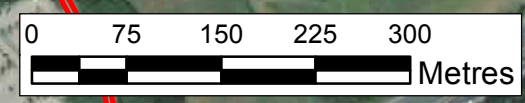
**DRAWING TITLE**  
 Figure 9.4.6c - Autumn RHIHIP  
 Average Bat Activity Sheet 1 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6c-Sheet1







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- RHIIP Average Passes Per Night**
- 0.00 - 0.14
  - 0.15 - 0.50
  - 0.51 - 1.17
  - 1.18 - 2.83
  - 2.84 - 4.00
  - 4.01 - 7.00

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

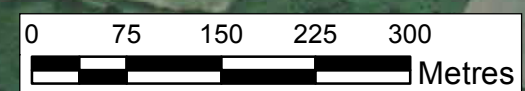
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Figure 9.4.6c - Autumn RHIIP  
Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

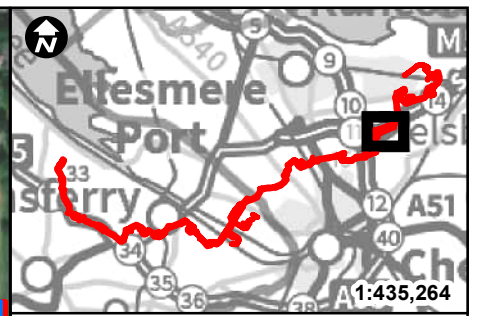
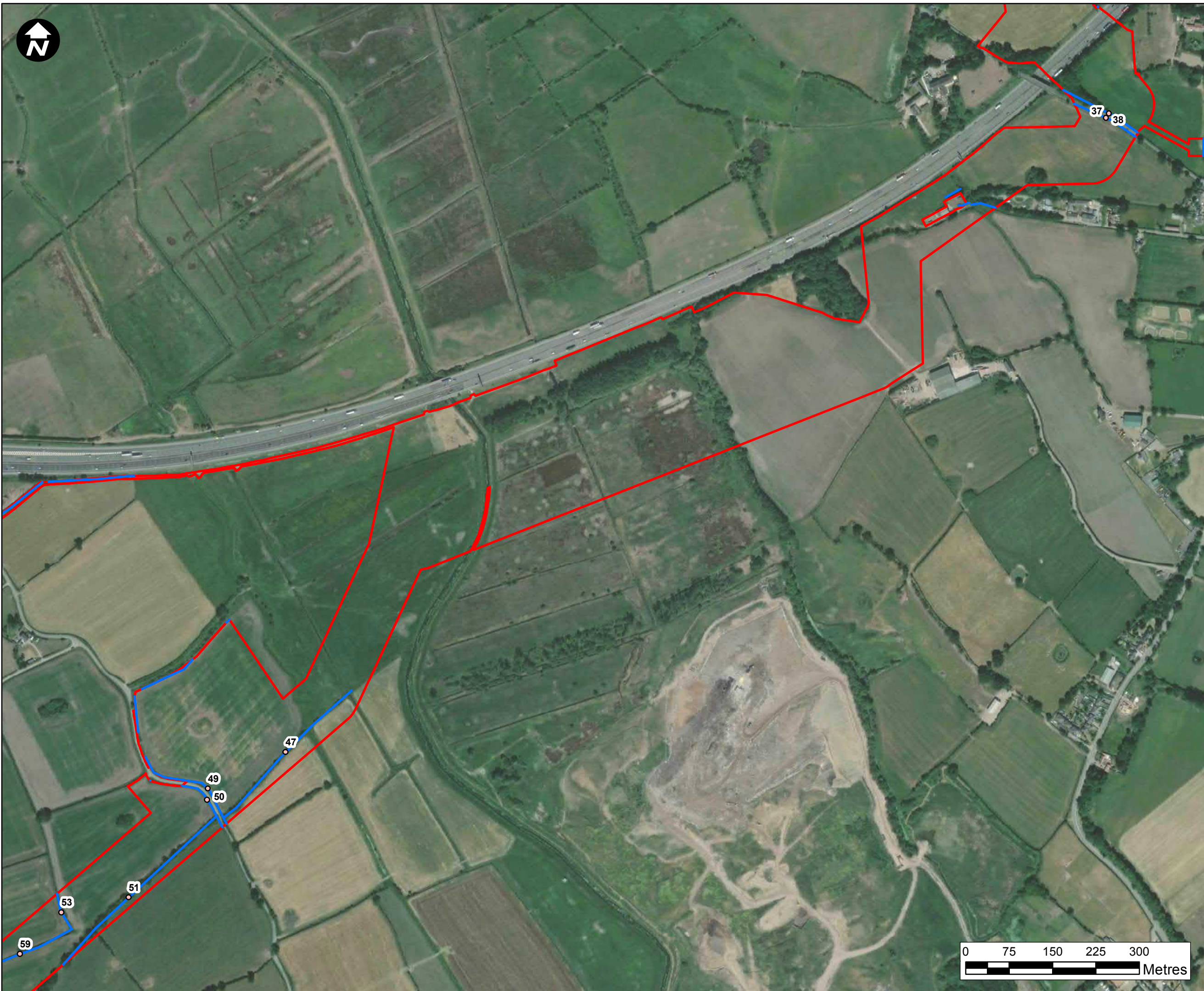
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.6c-Sheet2







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**RHIHIP Average Passes Per Night**

- 0.00 - 0.14
- 0.15 - 0.50
- 0.51 - 1.17
- 1.18 - 2.83
- 2.84 - 4.00
- 4.01 - 7.00

**XXX Hedgerow Number**

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

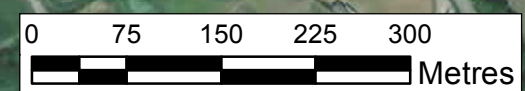
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 Figure 9.4.6c - Autumn RHIHIP  
 Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

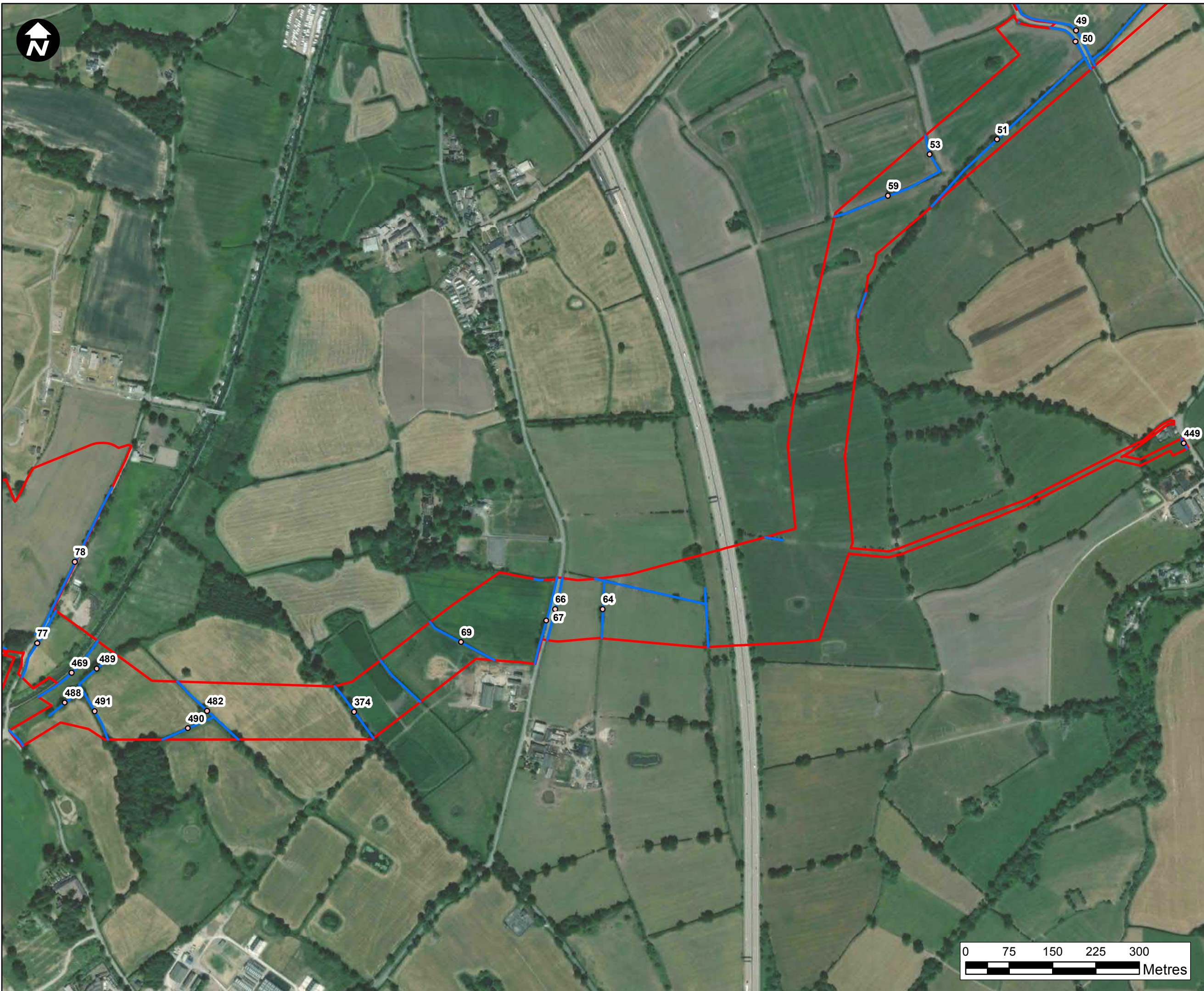
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6c-Sheet3







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- RHIHIP Average Passes Per Night**
- 0.00 - 0.14
  - 0.15 - 0.50
  - 0.51 - 1.17
  - 1.18 - 2.83
  - 2.84 - 4.00
  - 4.01 - 7.00

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

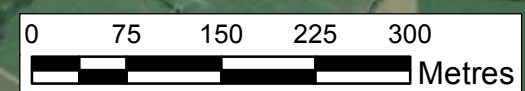
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Figure 9.4.6c - Autumn RHIHIP  
Average Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

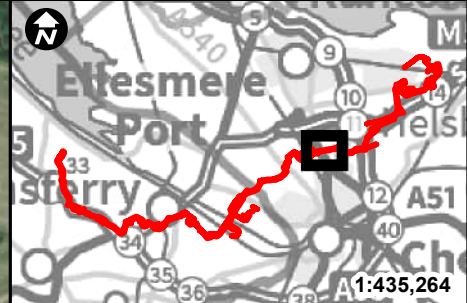
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.6c-Sheet4



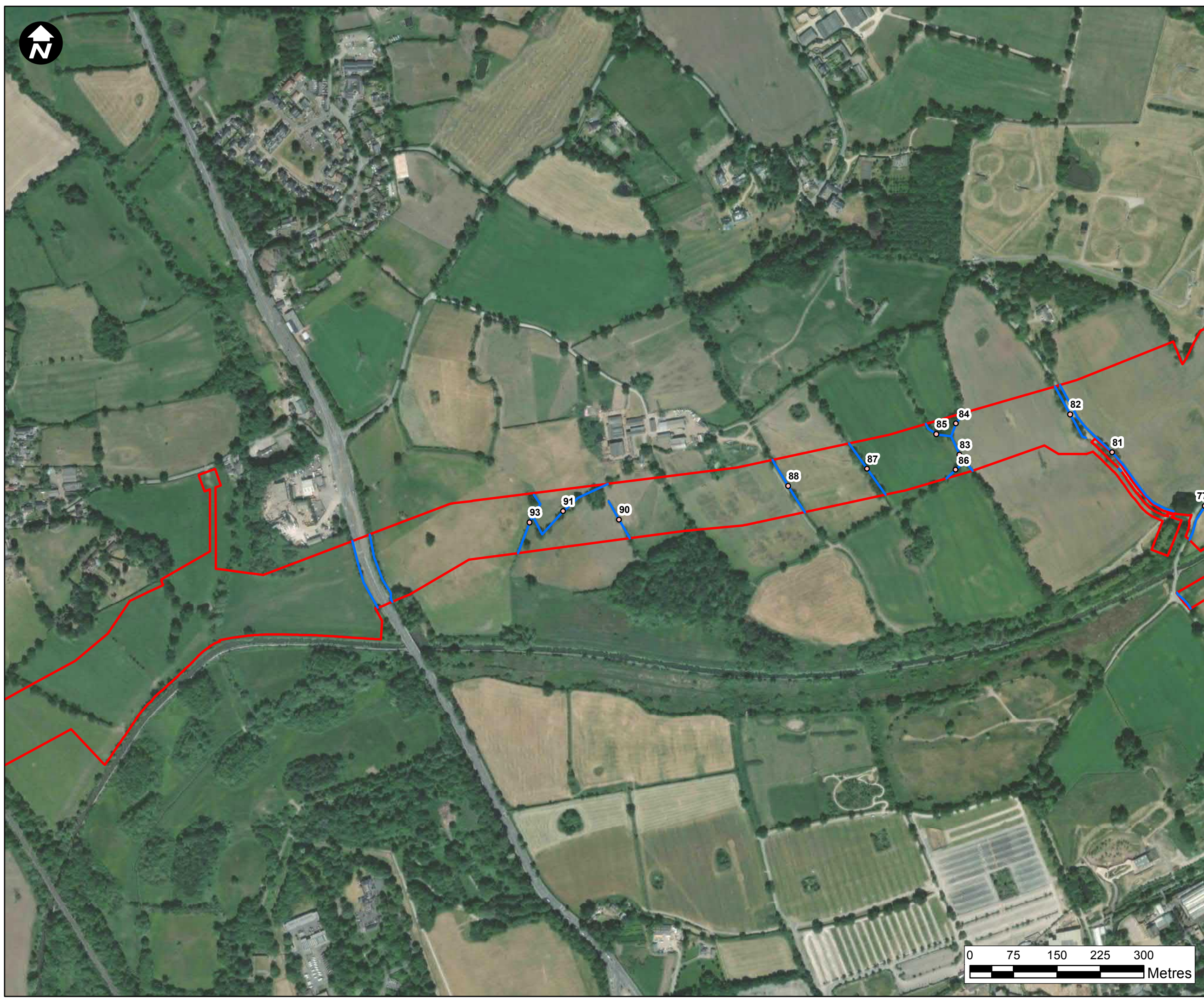




- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- RHIHIP Average Passes Per Night**
- 0.00 - 0.14
  - 0.15 - 0.50
  - 0.51 - 1.17
  - 1.18 - 2.83
  - 2.84 - 4.00
  - 4.01 - 7.00

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

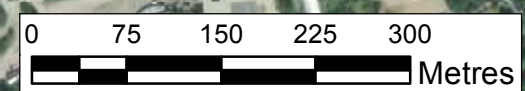
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Figure 9.4.6c - Autumn RHIHIP  
Average Bat Activity Sheet 5 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

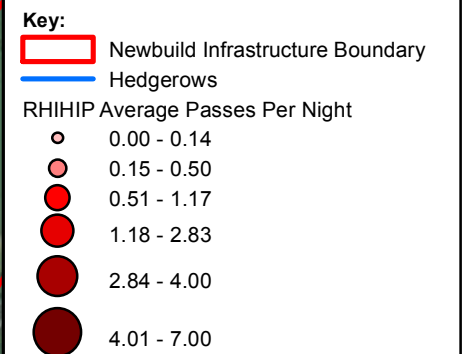
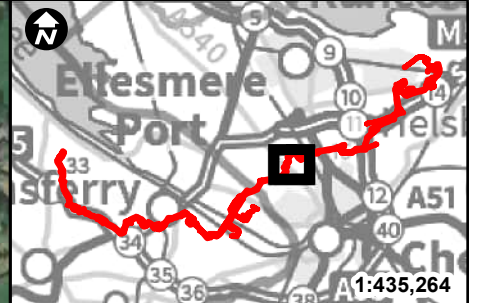
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.6c-Sheet5







XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

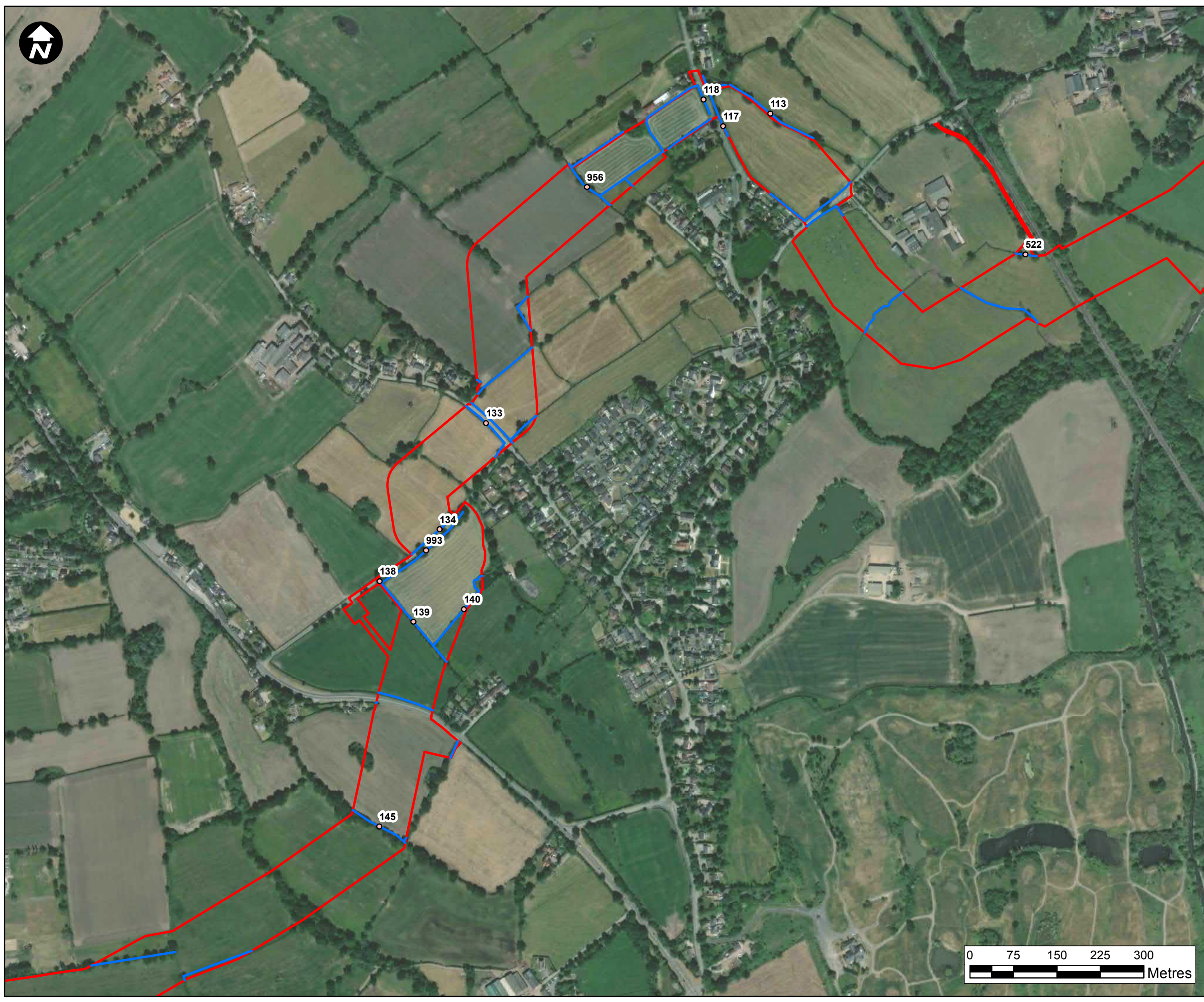
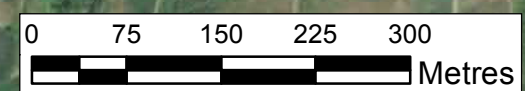
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Figure 9.4.6c - Autumn RHIHIP  
Average Bat Activity Sheet 6 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

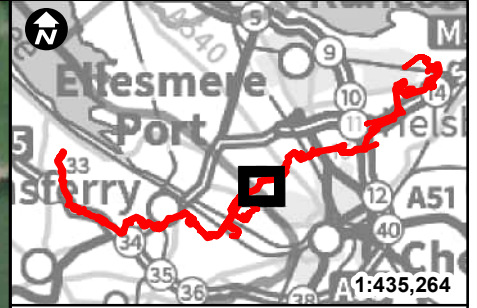
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 11/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.6c-Sheet6







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**RHIHIP Average Passes Per Night**

- 0.00 - 0.14
- 0.15 - 0.50
- 0.51 - 1.17
- 1.18 - 2.83
- 2.84 - 4.00
- 4.01 - 7.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

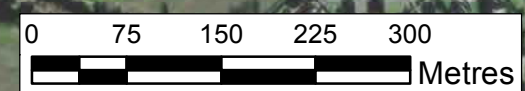
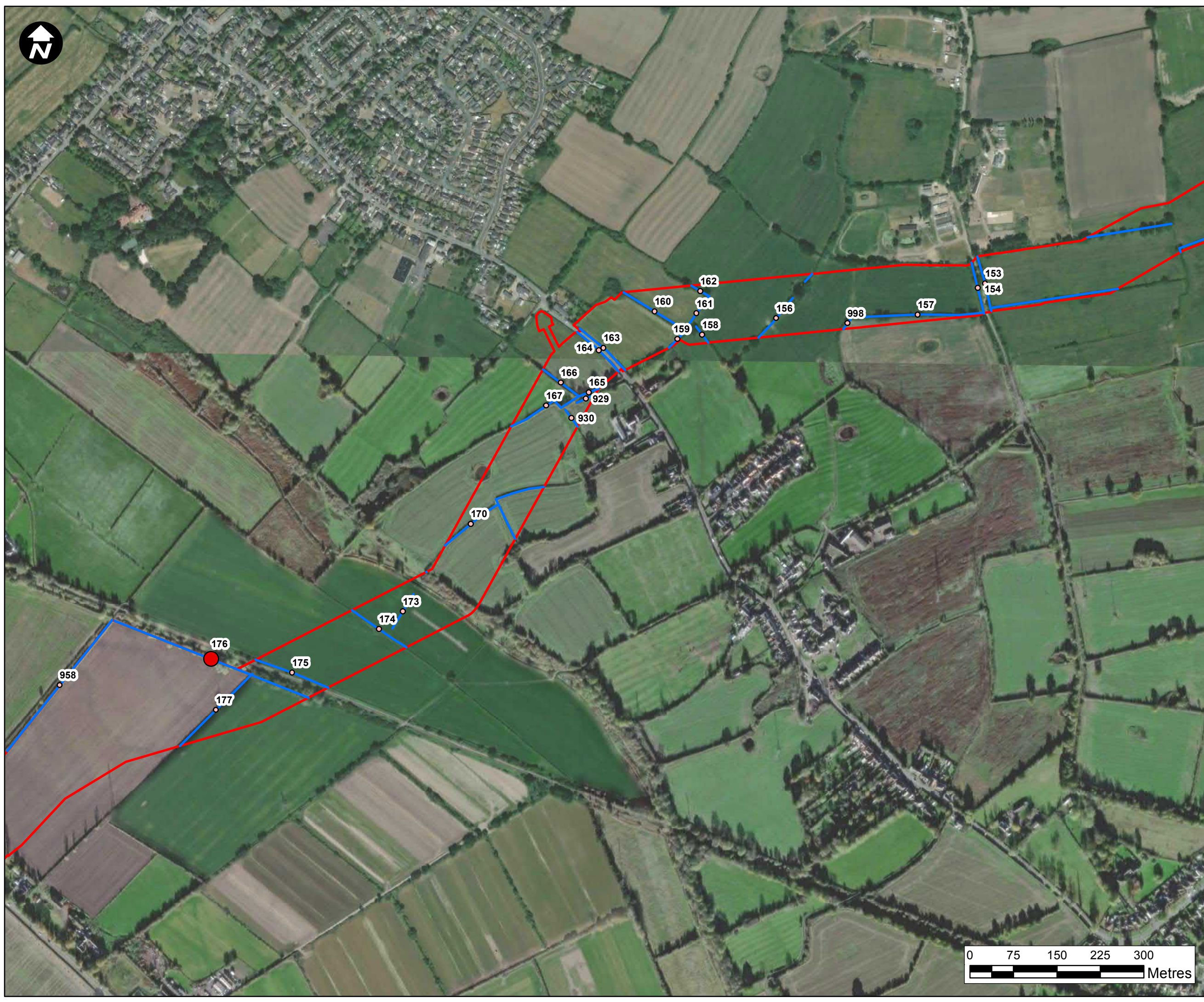
**DRAWING TITLE**  
Figure 9.4.6c - Autumn RHIHIP  
Average Bat Activity Sheet 7 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.6c-Sheet7



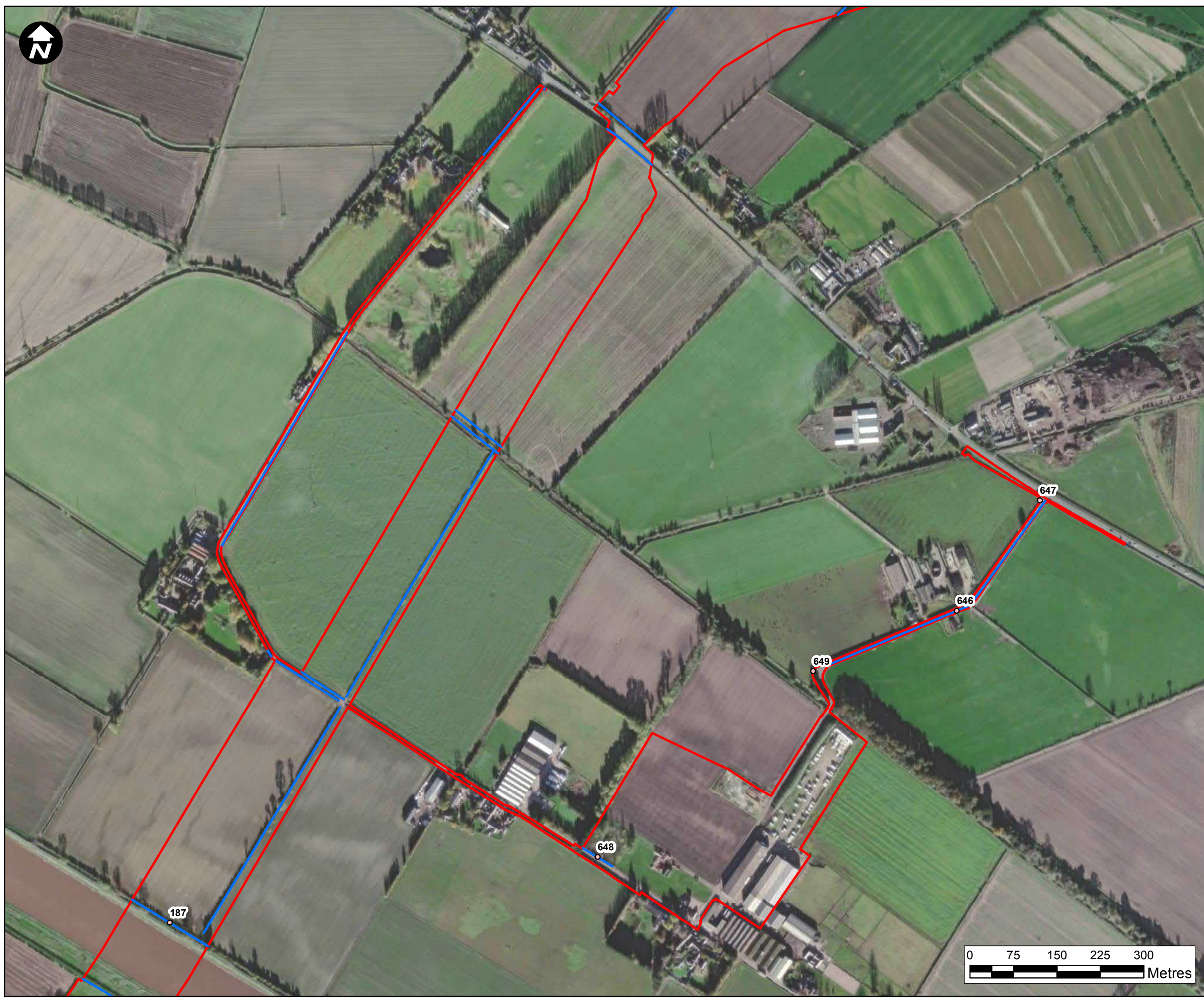




- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- RHIHIP Average Passes Per Night**
- 0.00 - 0.14
  - 0.15 - 0.50
  - 0.51 - 1.17
  - 1.18 - 2.83
  - 2.84 - 4.00
  - 4.01 - 7.00

XXX Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

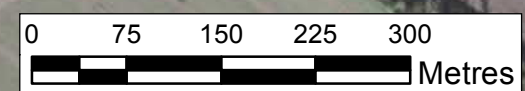
**DRAWING TITLE**  
 Figure 9.4.6c - Autumn RHIHIP Average Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

<b>DRAWN</b> SW	<b>CHECKED</b> BH	<b>APPROVED</b> JO	<b>AUTHORISED</b> SP
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- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- RHIP Average Passes Per Night**
- 0.00 - 0.14
  - 0.15 - 0.50
  - 0.51 - 1.17
  - 1.18 - 2.83
  - 2.84 - 4.00
  - 4.01 - 7.00

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

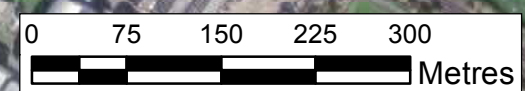
**DRAWING TITLE**  
 Figure 9.4.6c - Autumn RHIP  
 Average Bat Activity Sheet 9 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

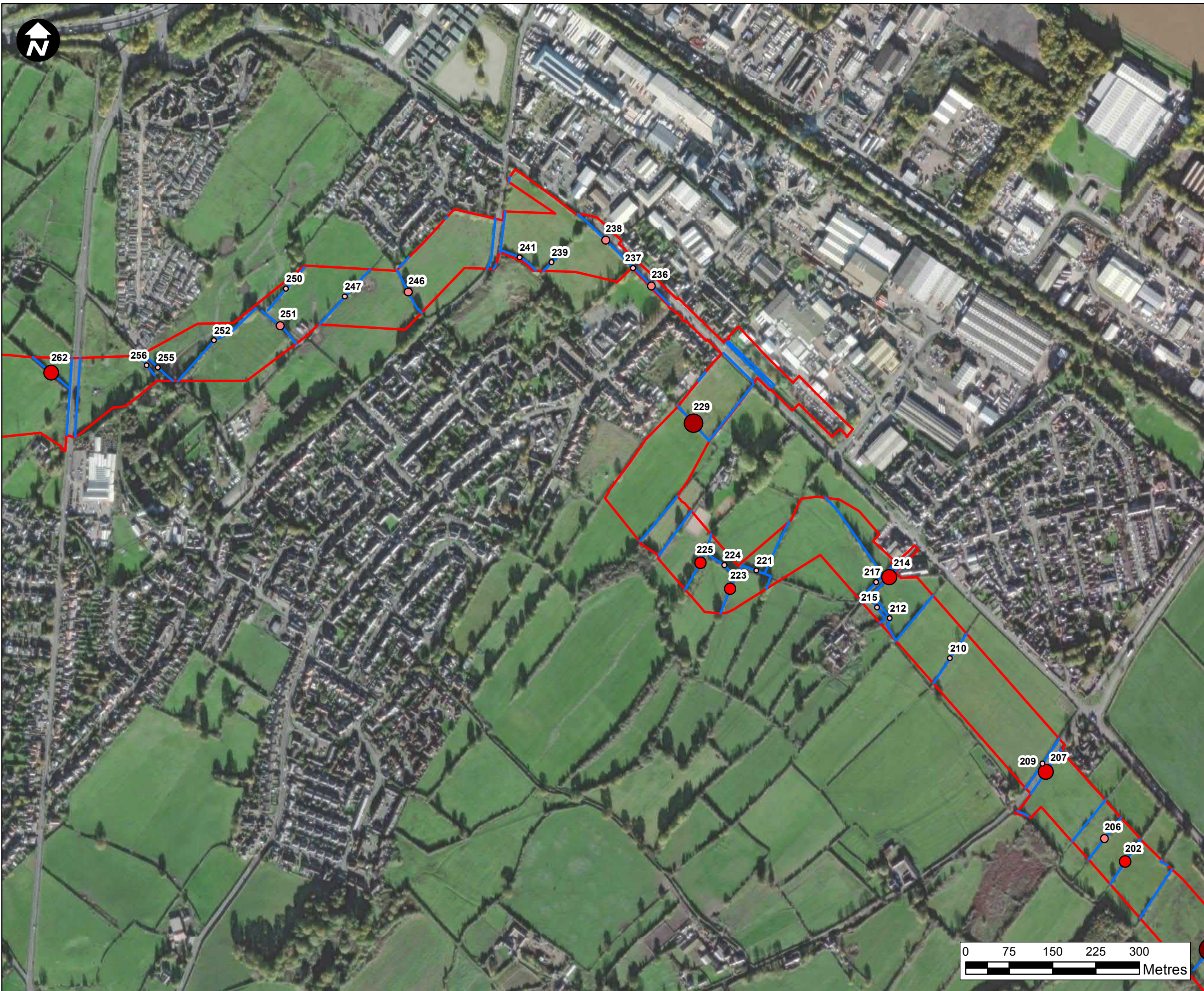
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6c-Sheet9







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- RHIHIP Average Passes Per Night**
- 0.00 - 0.14
  - 0.15 - 0.50
  - 0.51 - 1.17
  - 1.18 - 2.83
  - 2.84 - 4.00
  - 4.01 - 7.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

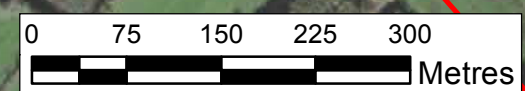
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 Figure 9.4.6c - Autumn RHIHIP  
 Average Bat Activity Sheet 10 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

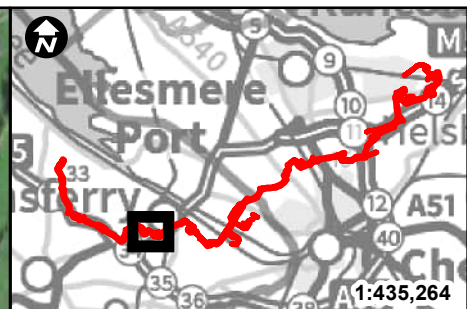
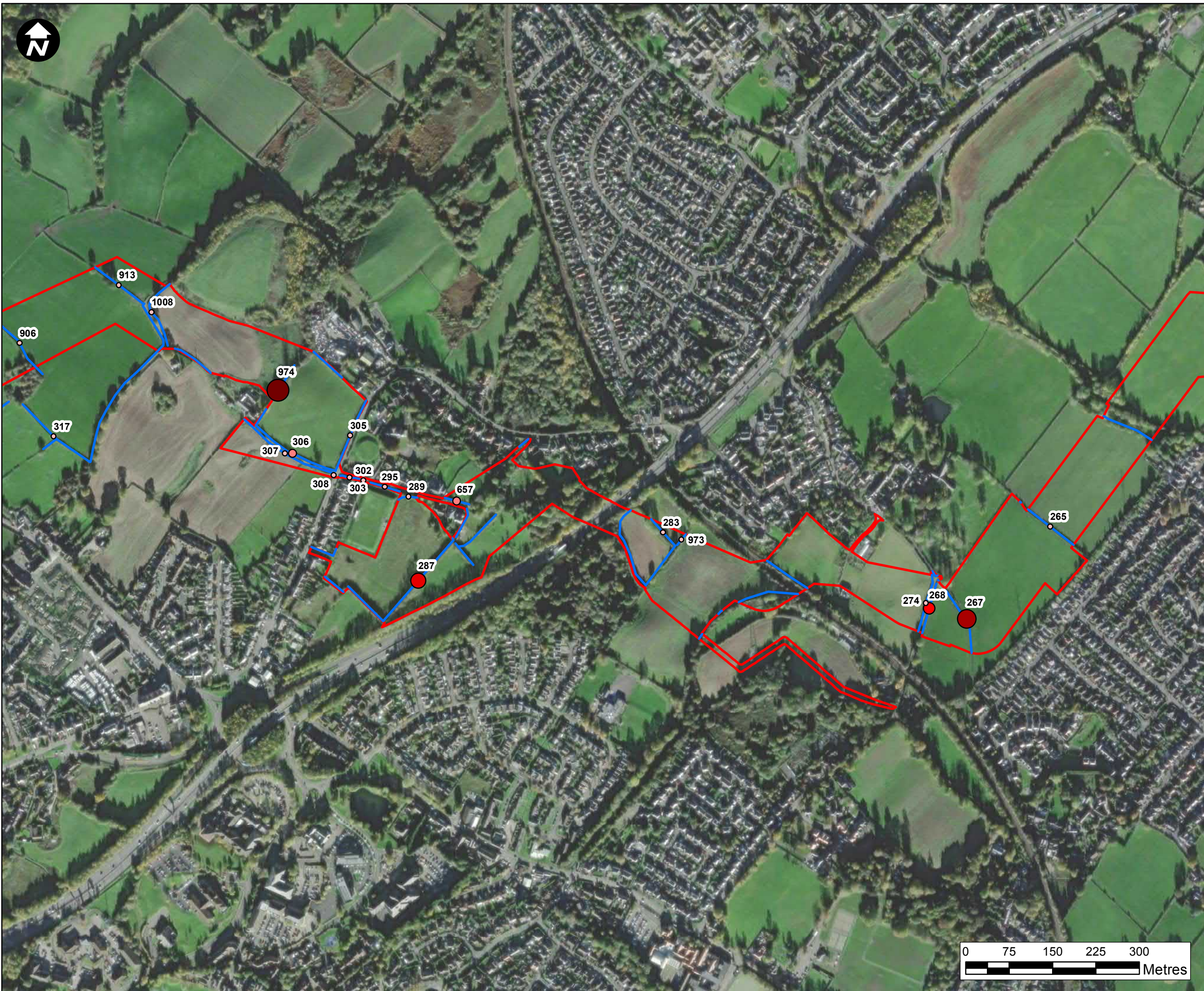
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6c-Sheet10







- Key:**
- ▭ Newbuild Infrastructure Boundary
  - ▬ Hedgerows
- RHIHIP Average Passes Per Night**
- 0.00 - 0.14
  - 0.15 - 0.50
  - 0.51 - 1.17
  - 1.18 - 2.83
  - 2.84 - 4.00
  - 4.01 - 7.00

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

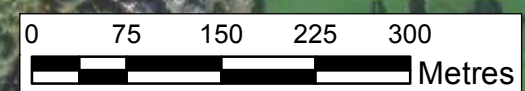
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 Figure 9.4.6c - Autumn RHIHIP  
 Average Bat Activity Sheet 11 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

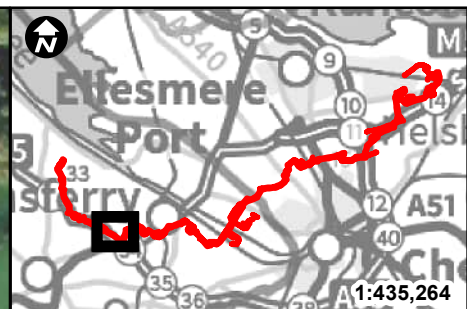
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 11/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6c-Sheet11







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**RHIIP Average Passes Per Night**

- 0.00 - 0.14
- 0.15 - 0.50
- 0.51 - 1.17
- 1.18 - 2.83
- 2.84 - 4.00
- 4.01 - 7.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

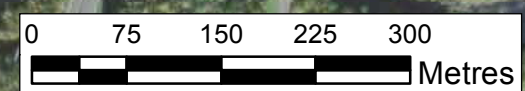
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 Figure 9.4.6c - Autumn RHIIP  
 Average Bat Activity Sheet 12 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

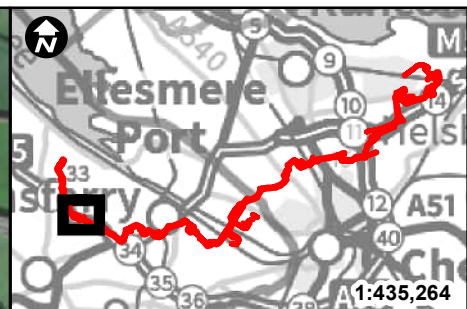
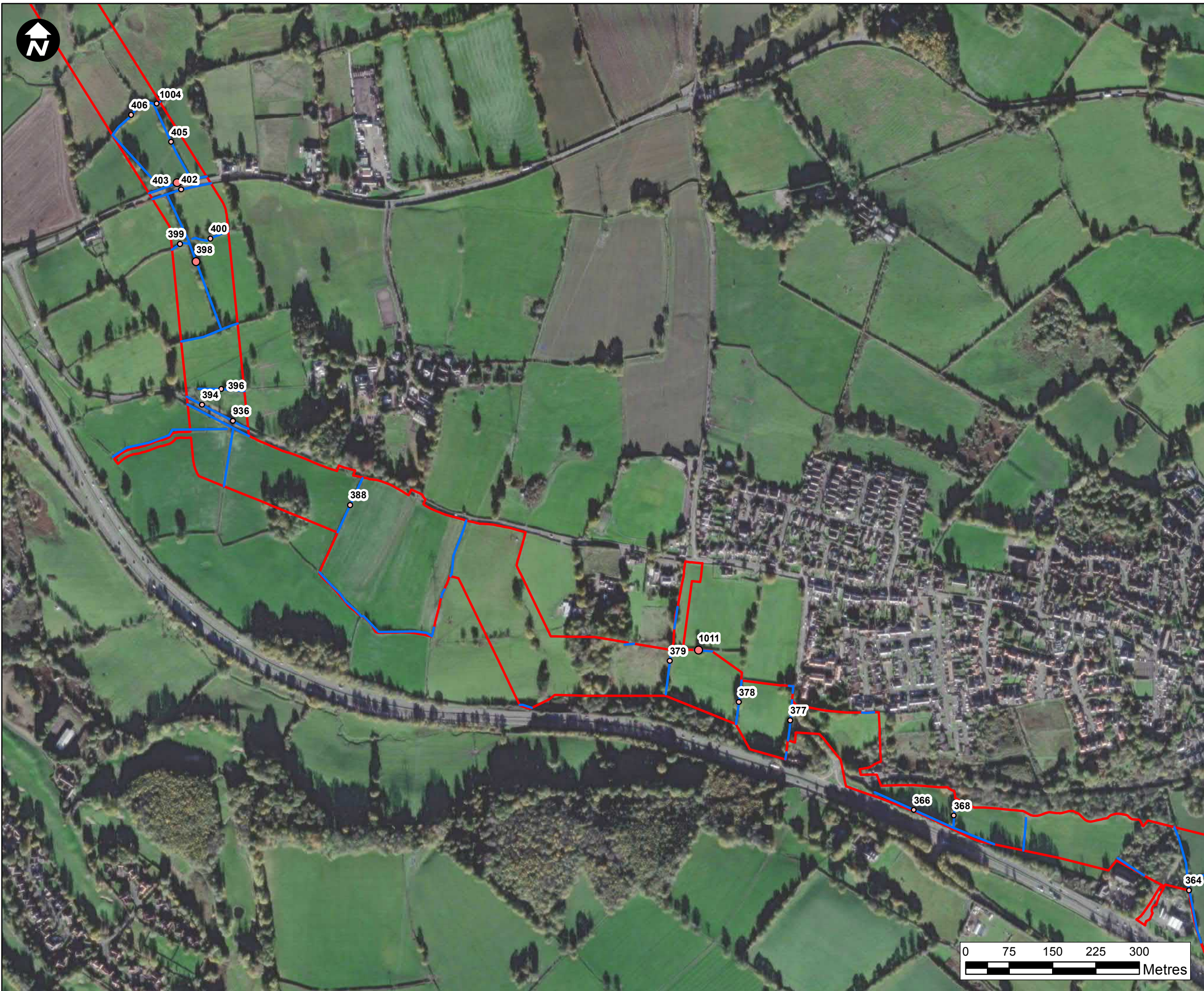
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6c-Sheet12







- Key:**
- ▭ Newbuild Infrastructure Boundary
  - ▬ Hedgerows
- RHIHIP Average Passes Per Night**
- 0.00 - 0.14
  - 0.15 - 0.50
  - 0.51 - 1.17
  - 1.18 - 2.83
  - 2.84 - 4.00
  - 4.01 - 7.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

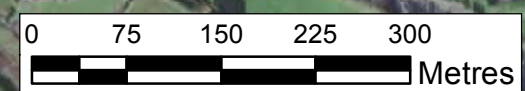
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 Figure 9.4.6c - Autumn RHIHIP  
 Average Bat Activity Sheet 13 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

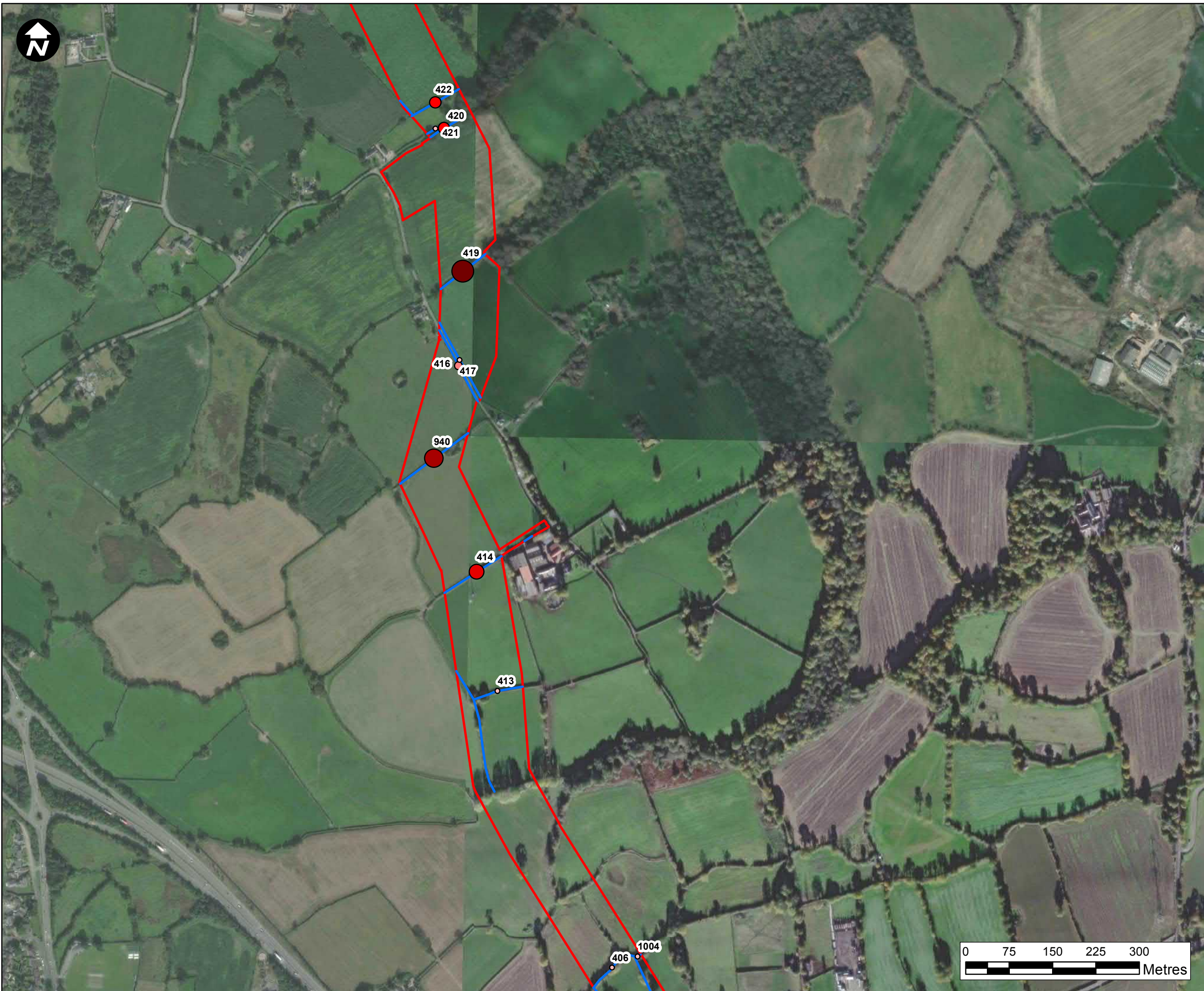
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 11/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6c-Sheet13







- Key:**
- ▭ Newbuild Infrastructure Boundary
  - ▬ Hedgerows
- RHIHIP Average Passes Per Night**
- 0.00 - 0.14
  - 0.15 - 0.50
  - 0.51 - 1.17
  - 1.18 - 2.83
  - 2.84 - 4.00
  - 4.01 - 7.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

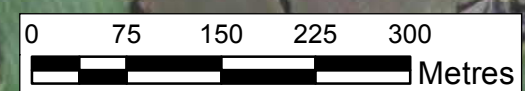
**DRAWING TITLE**  
 Figure 9.4.6c - Autumn RHIHIP  
 Average Bat Activity Sheet 14 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

<b>DRAWN</b> SW	<b>CHECKED</b> BH	<b>APPROVED</b> JO	<b>AUTHORISED</b> SP
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 11/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.6c-Sheet14







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- RHIHIP Average Passes Per Night**
- 0.00 - 0.14
  - 0.15 - 0.50
  - 0.51 - 1.17
  - 1.18 - 2.83
  - 2.84 - 4.00
  - 4.01 - 7.00

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

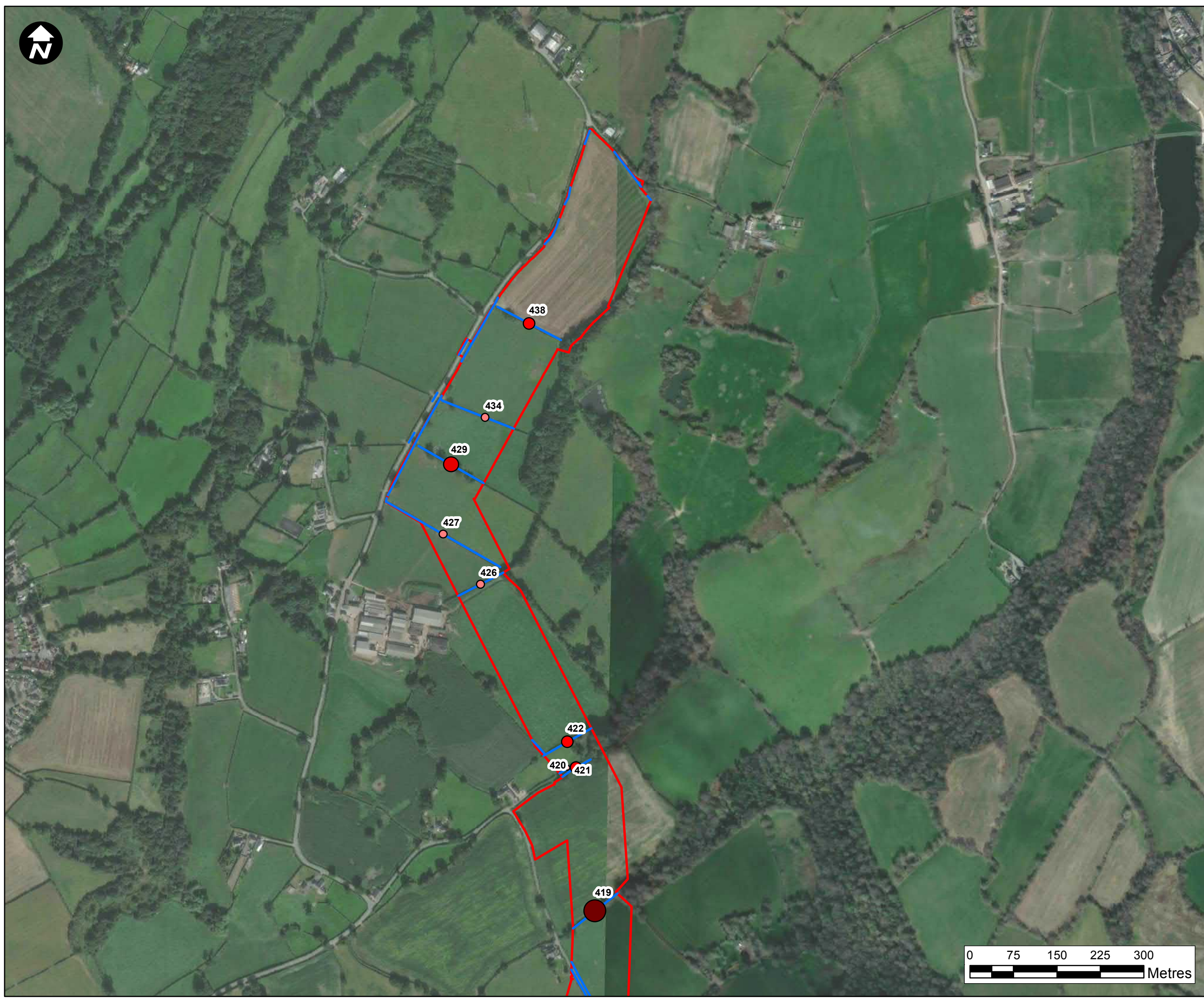
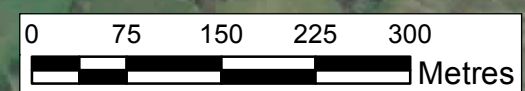
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**Figure 9.4.6c - Autumn RHIHIP  
Average Bat Activity Sheet 15 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

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DRAWING NUMBER  
EN070007-APP-ES-9.4.6c-Sheet15





**Figure 9.4.7a – Spring MYOSP Average Bat Activity**

**Figure 9.4.7b – Summer MYOSP Average Bat Activity**

**Figure 9.4.7c – Autumn MYOSP Average Bat Activity**





- Key:**
- Newbuild Infrastructure
  - Hedgerows
- MYOSP Average Passes Per
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

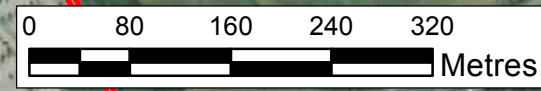
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Figure 9.4.7a - Spring MYOSP  
Average Bat Activity Sheet 1 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7a-Sheet1







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- MYOSP Average Passes Per
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

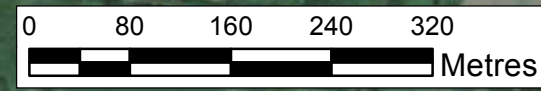
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 Figure 9.4.7a - Spring MYOSP  
 Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

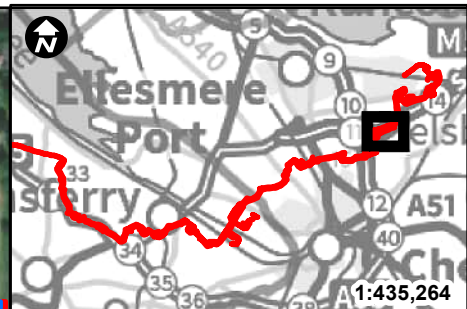
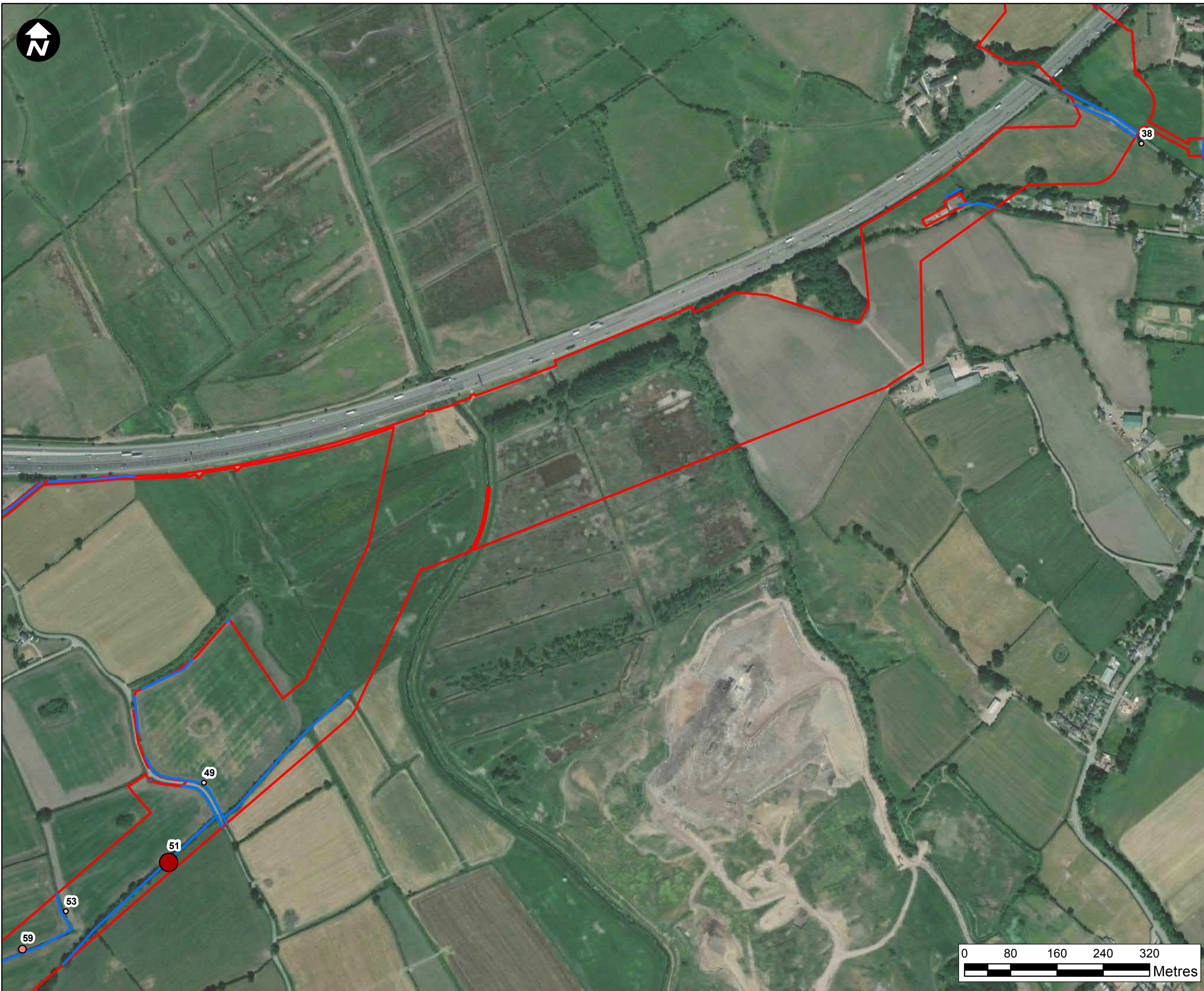
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 29/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7a-Sheet2







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- MYOSP Average Passes Per
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

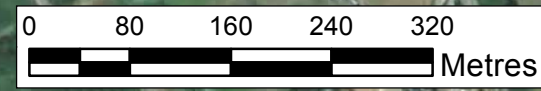
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 Figure 9.4.7a - Spring MYOSP  
 Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

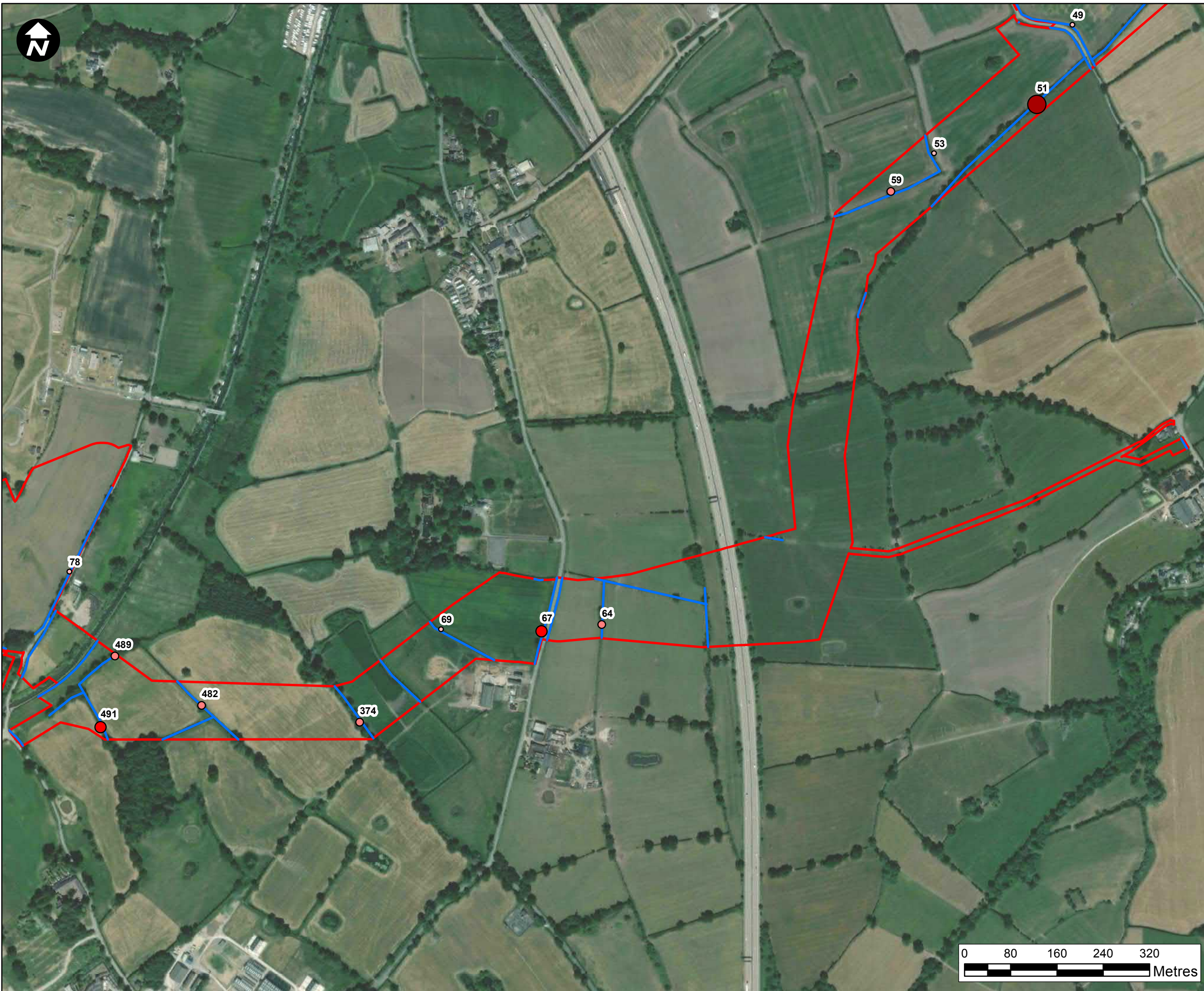
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 29/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7a-Sheet3







**Key:**

- Newbuild Infrastructure
- Hedgerows

MYOSP Average Passes Per

- 0.00 - 3.50
- 3.51 - 9.80
- 9.81 - 26.60
- 26.61 - 51.40
- 51.41 - 142.83
- 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

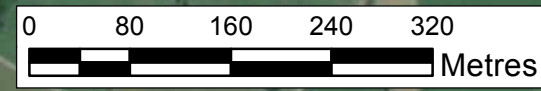
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Figure 9.4.7a - Spring MYOSP  
Average Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

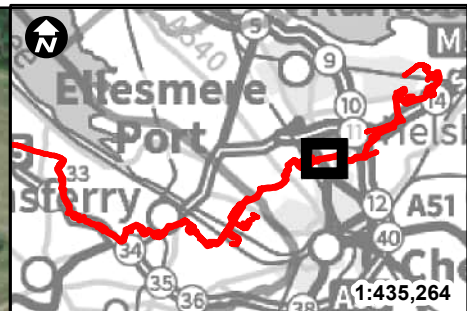
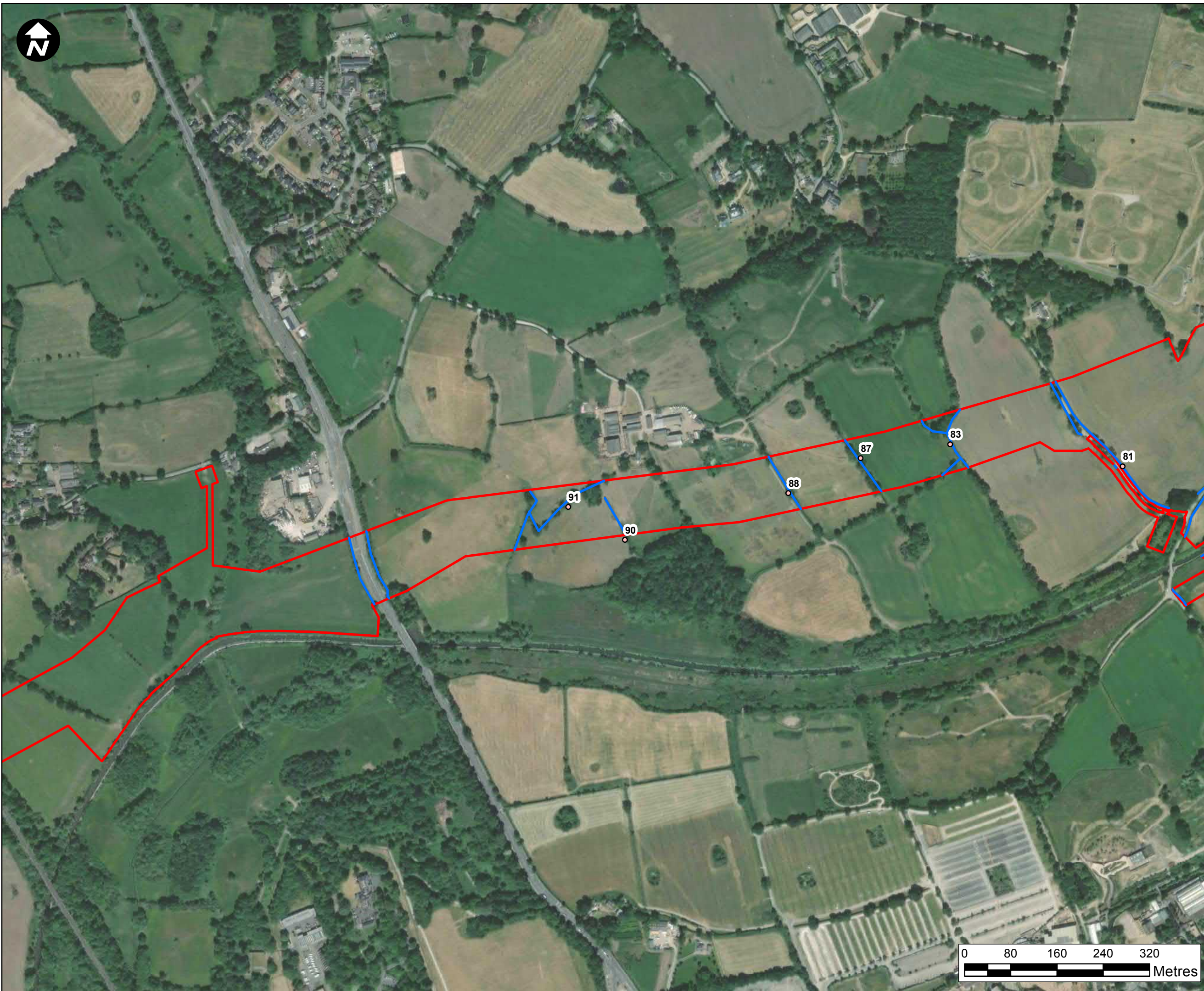
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7a-Sheet4







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- MYOSP Average Passes Per
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

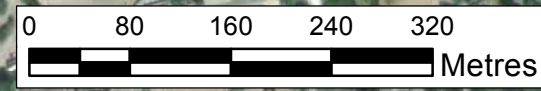
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 Figure 9.4.7a - Spring MYOSP  
 Average Bat Activity Sheet 5 of 15

DRAWING STATUS  
 Final for DCO Examination - submitted at Deadline 7

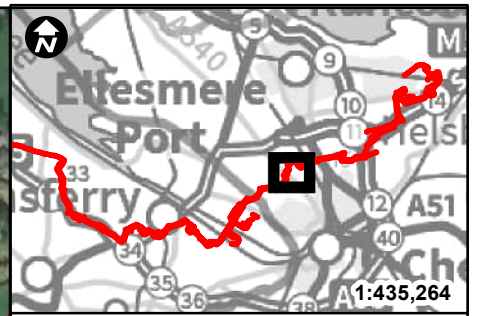
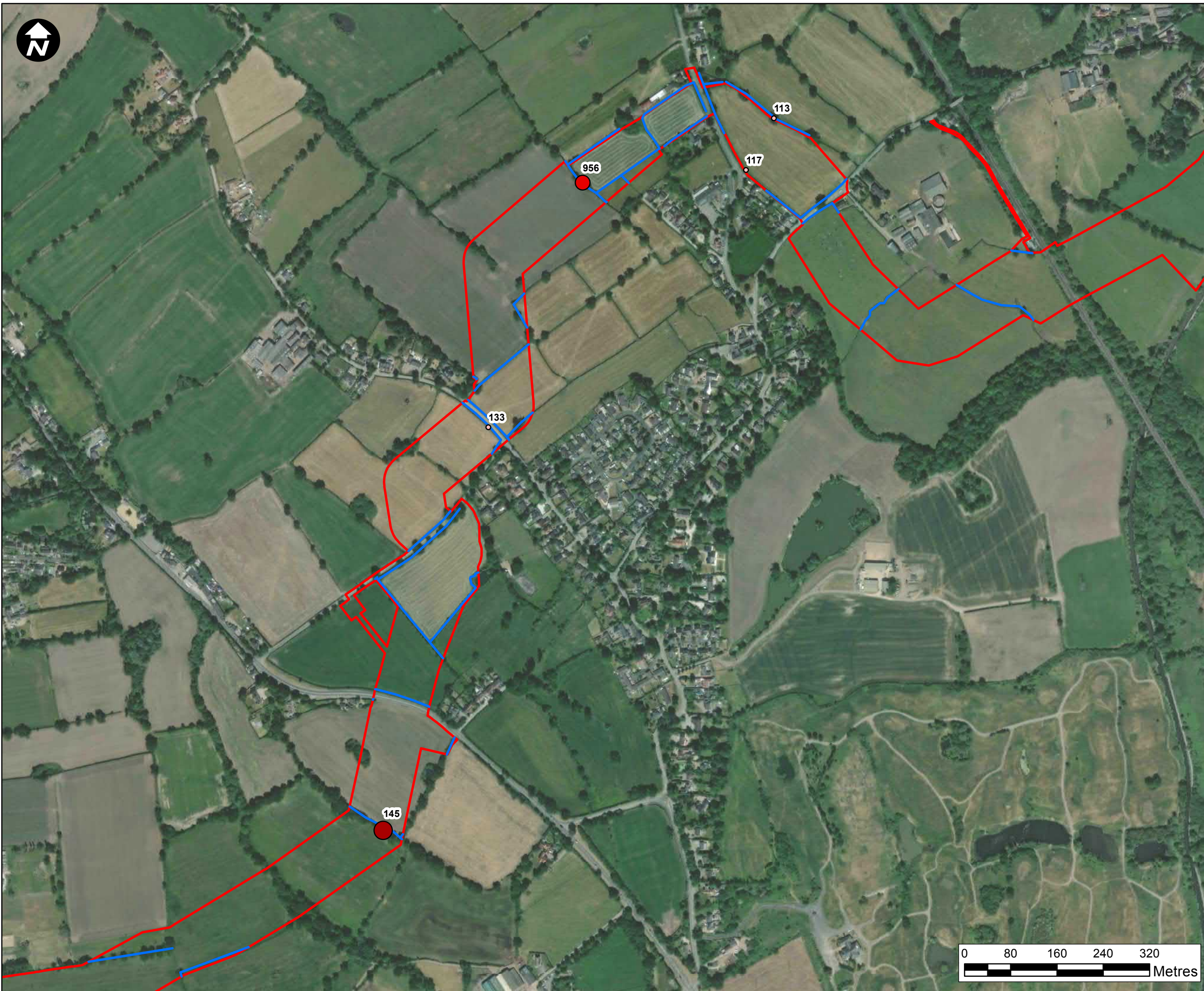
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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DRAWING NUMBER  
 EN070007-APP-ES-9.4.7a-Sheet5







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- MYOSP Average Passes Per
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

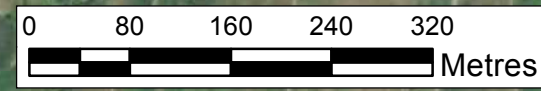
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 Figure 9.4.7a - Spring MYOSP  
 Average Bat Activity Sheet 6 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7a-Sheet6







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- MYOSP Average Passes Per
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

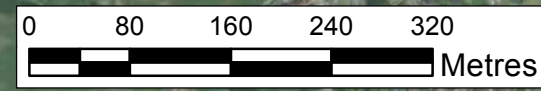
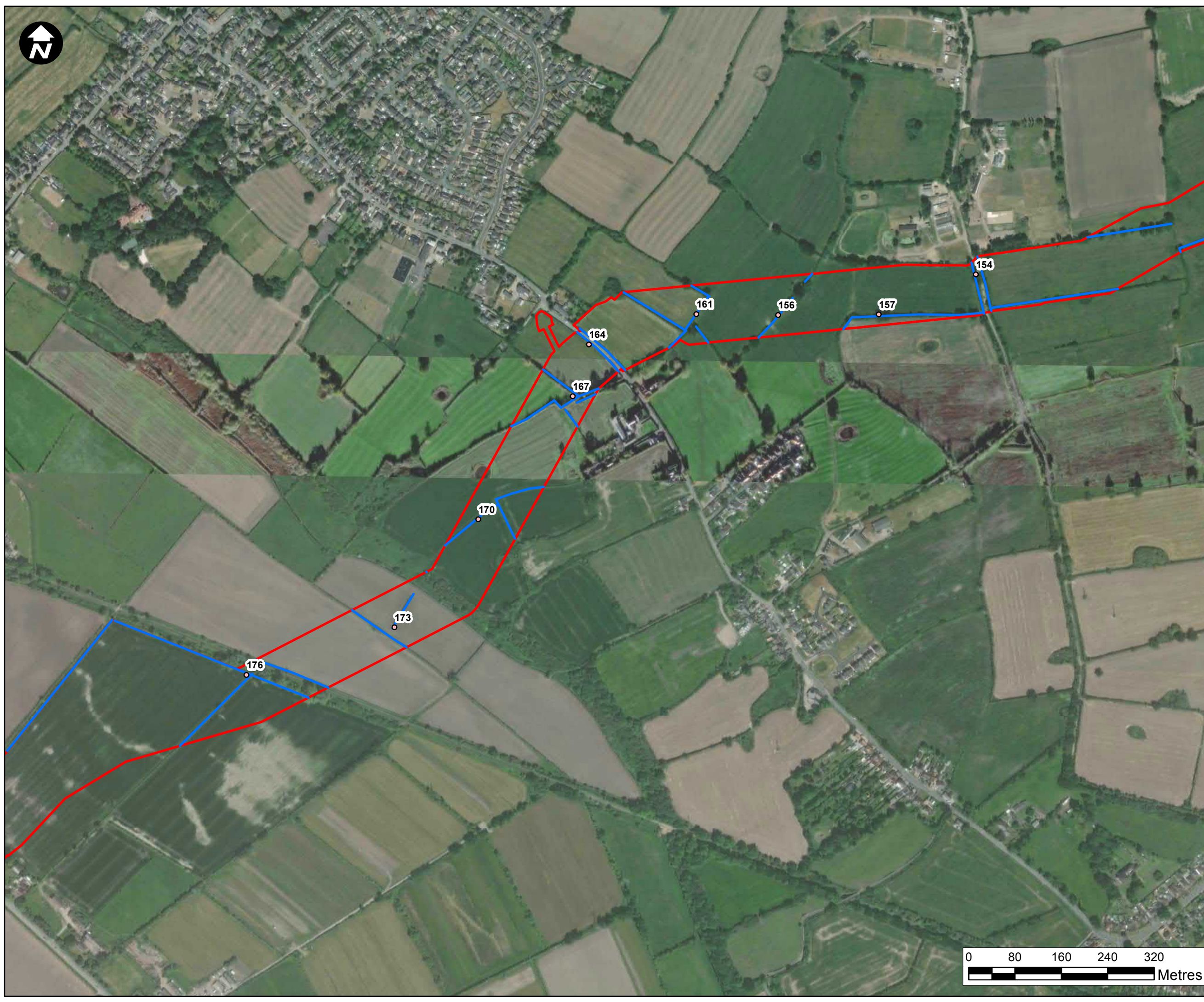
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Average Bat Activity Sheet 7 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

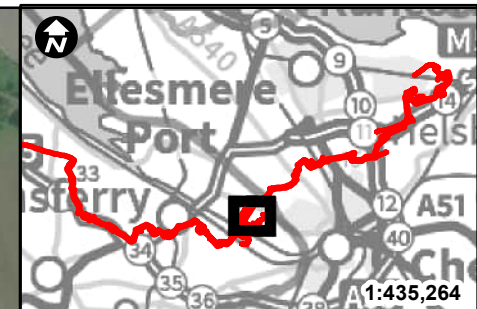
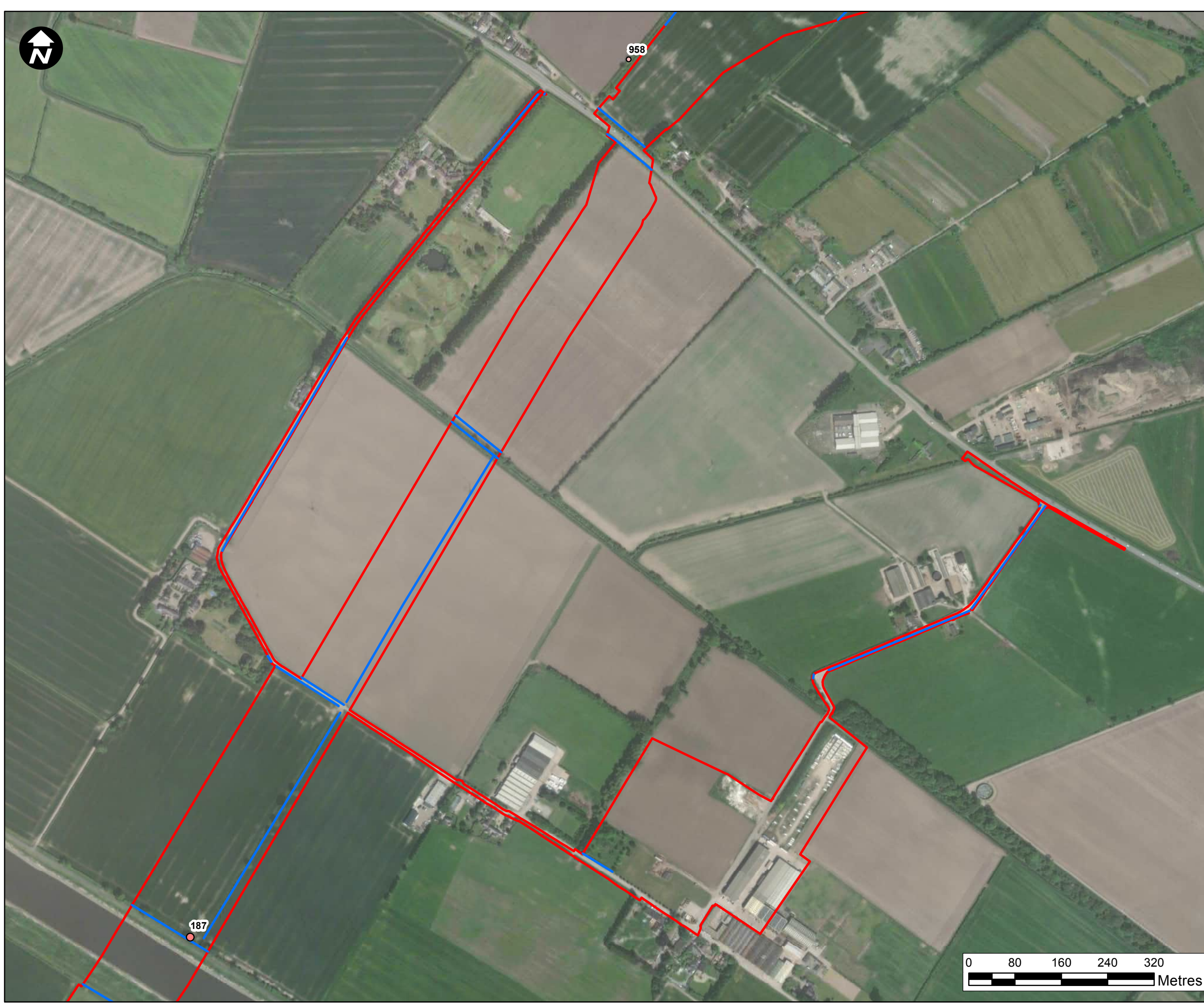
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1:6,000	29/08/2023	D

DRAWING NUMBER  
EN070007-APP-ES-9.4.7a-Sheet7







**Key:**

- Newbuild Infrastructure
- Hedgerows

MYOSP Average Passes Per

- 0.00 - 3.50
- 3.51 - 9.80
- 9.81 - 26.60
- 26.61 - 51.40
- 51.41 - 142.83
- 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

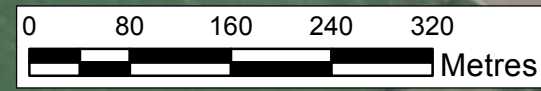
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 Average Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

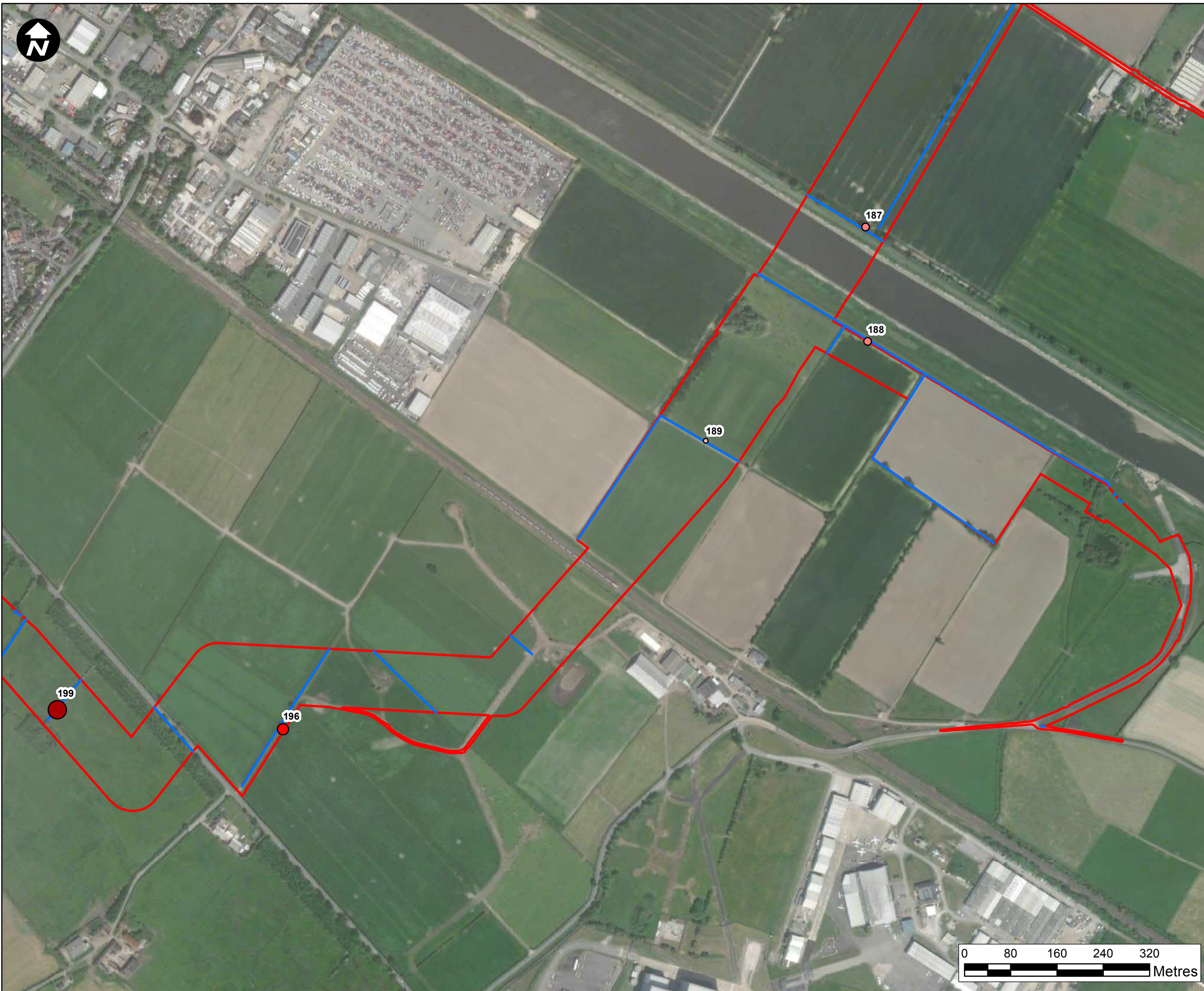
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7a-Sheet8







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- MYOSP Average Passes Per
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

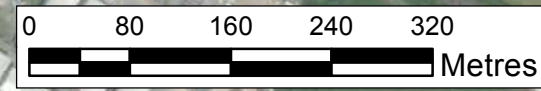
**DRAWING TITLE**  
Figure 9.4.7a - Spring MYOSP  
Average Bat Activity Sheet 9 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

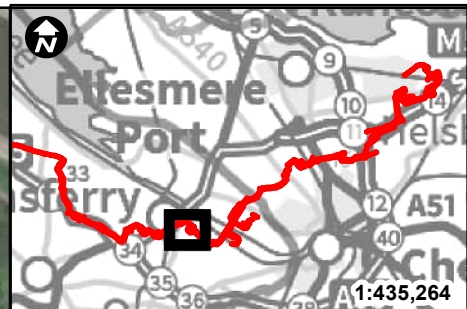
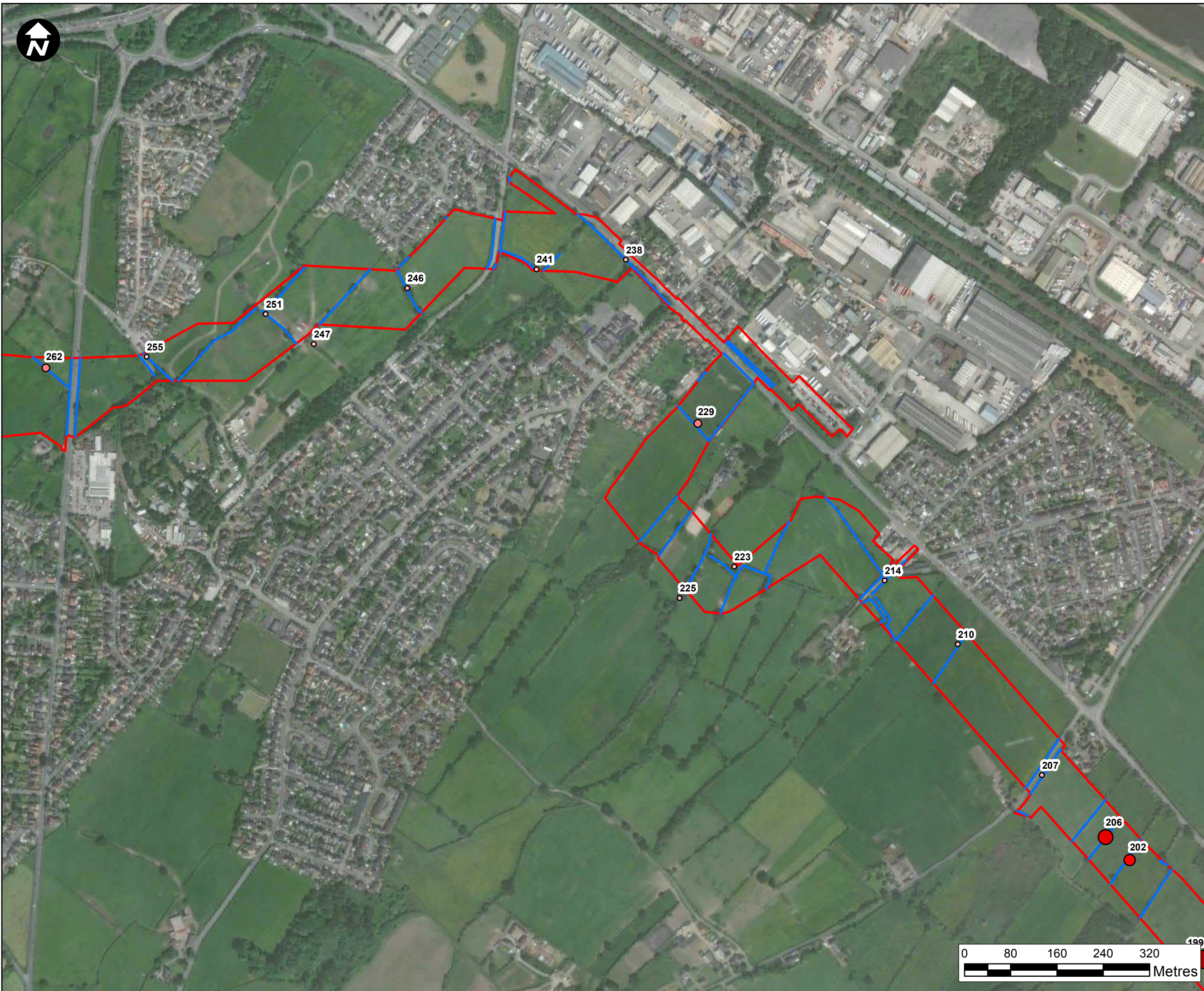
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7a-Sheet9







**Key:**

- Newbuild Infrastructure
- Hedgerows

**MYOSP Average Passes Per**

- 0.00 - 3.50
- 3.51 - 9.80
- 9.81 - 26.60
- 26.61 - 51.40
- 51.41 - 142.83
- 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

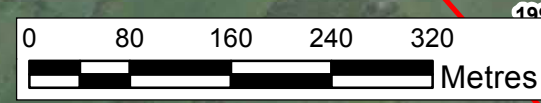
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 Figure 9.4.7a - Spring MYOSP  
 Average Bat Activity Sheet 10 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

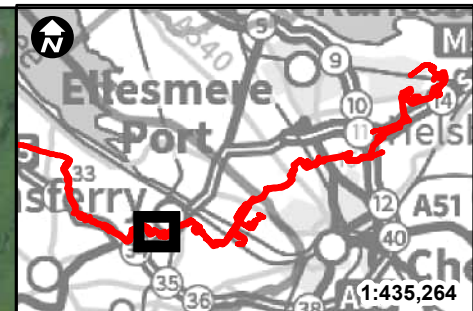
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 29/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7a-Sheet10



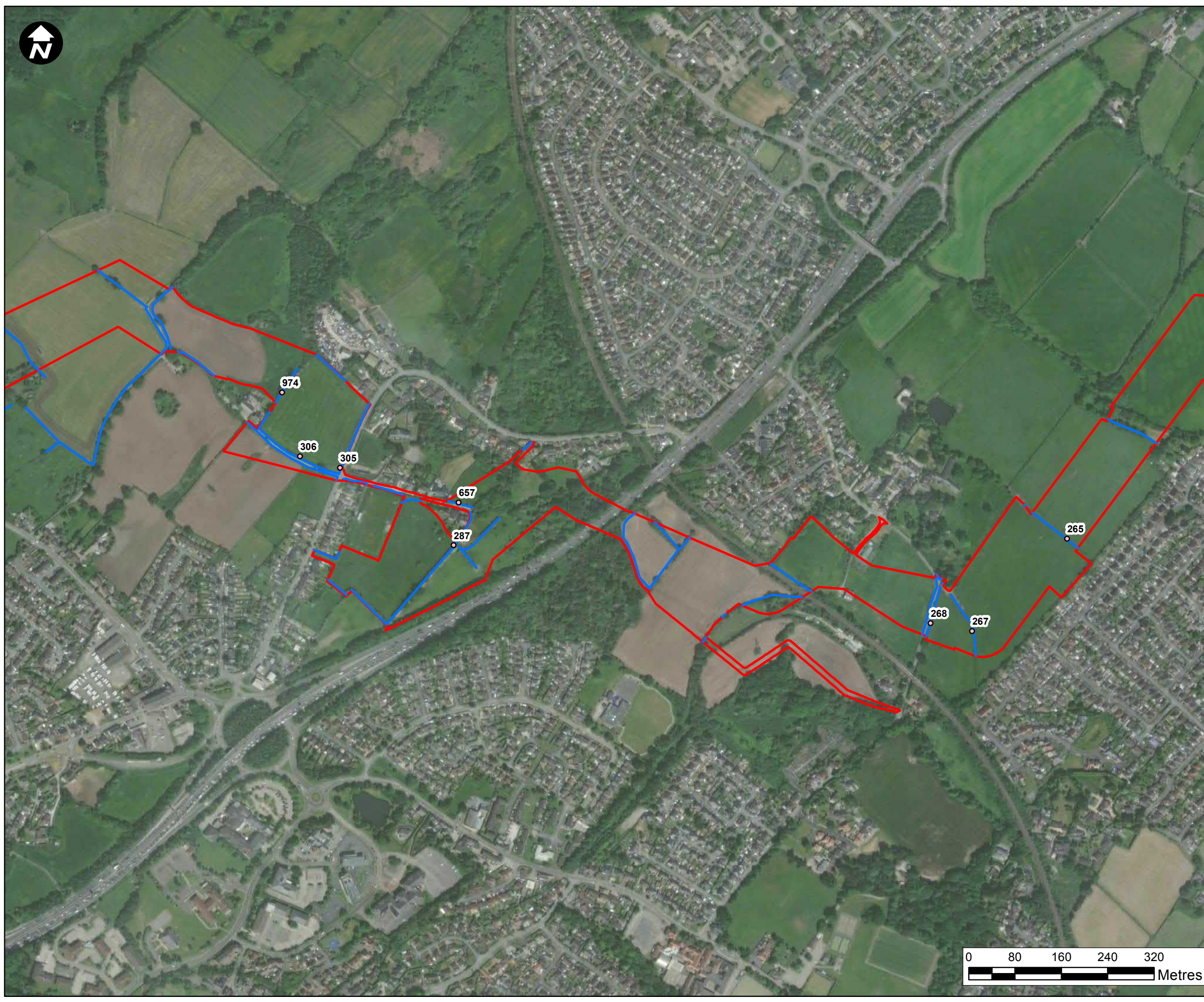




- Key:**
- Newbuild Infrastructure
  - Hedgerows
- MYOSP Average Passes Per
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

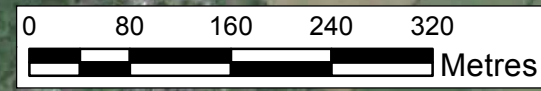
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Average Bat Activity Sheet 11 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

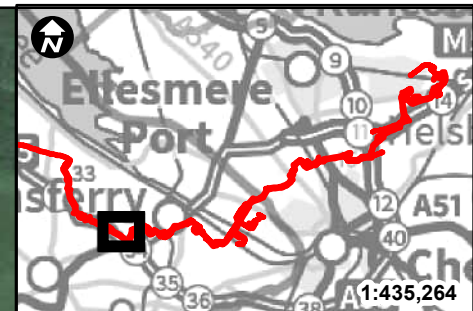
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.7a-Sheet11



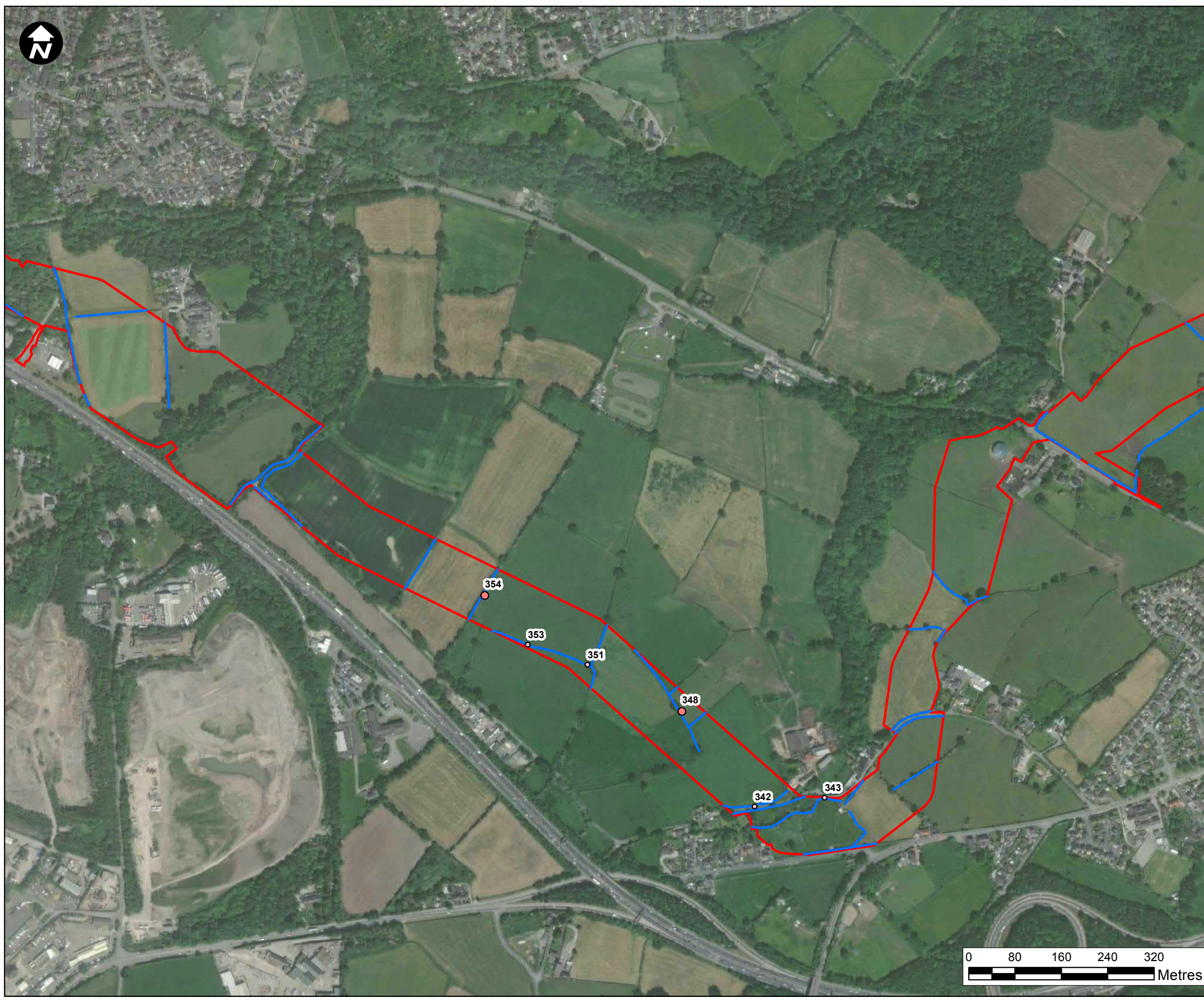




- Key:**
- Newbuild Infrastructure
  - Hedgerows
- MYOSP Average Passes Per
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

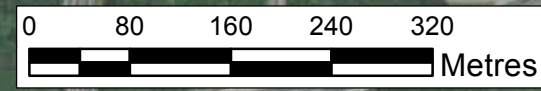
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 Figure 9.4.7a - Spring MYOSP Average Bat Activity Sheet 12 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

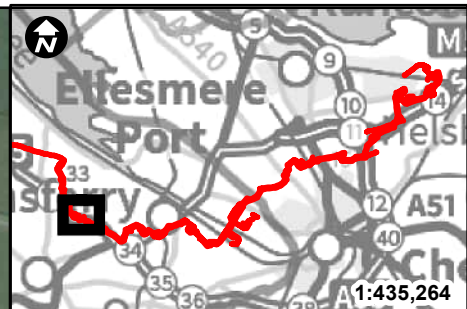
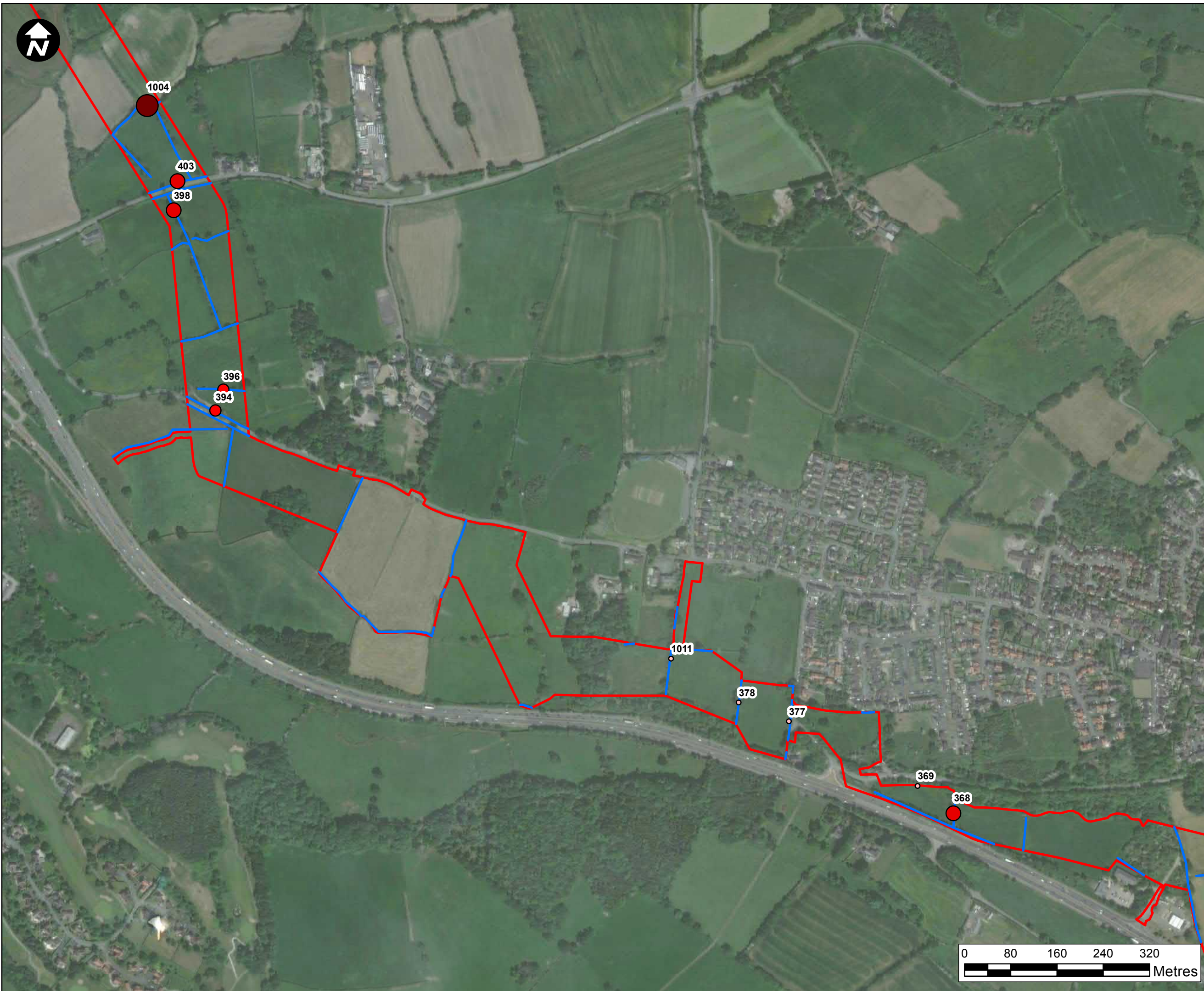
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 29/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7a-Sheet12







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- MYOSP Average Passes Per
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

DRAWING TITLE  
**Figure 9.4.7a - Spring MYOSP  
 Average Bat Activity Sheet 13 of 15**

DRAWING STATUS  
 Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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DRAWING NUMBER  
 EN070007-APP-ES-9.4.7a-Sheet13





- Key:**
- Newbuild Infrastructure
  - Hedgerows
- MYOSP Average Passes Per
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

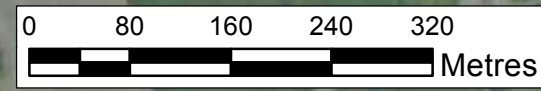
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Figure 9.4.7a - Spring MYOSP  
Average Bat Activity Sheet 14 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7a-Sheet14







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- MYOSP Average Passes Per
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

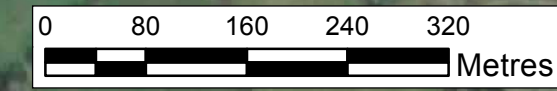
**DRAWING TITLE**  
Figure 9.4.7a - Spring MYOSP  
Average Bat Activity Sheet 15 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7a-Sheet15







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

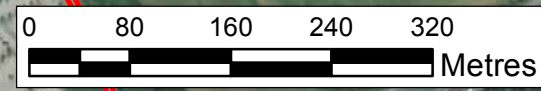
**DRAWING TITLE**  
Figure 9.4.7a - Spring MYOSP  
Average Bat Activity Sheet 1 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7a-Sheet1







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

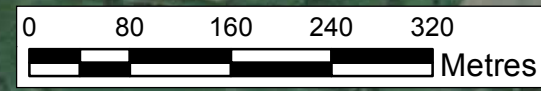
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 Figure 9.4.7a - Spring MYOSP  
 Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

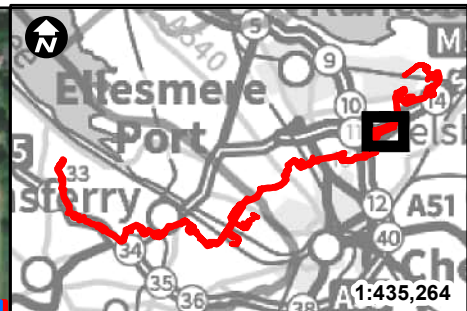
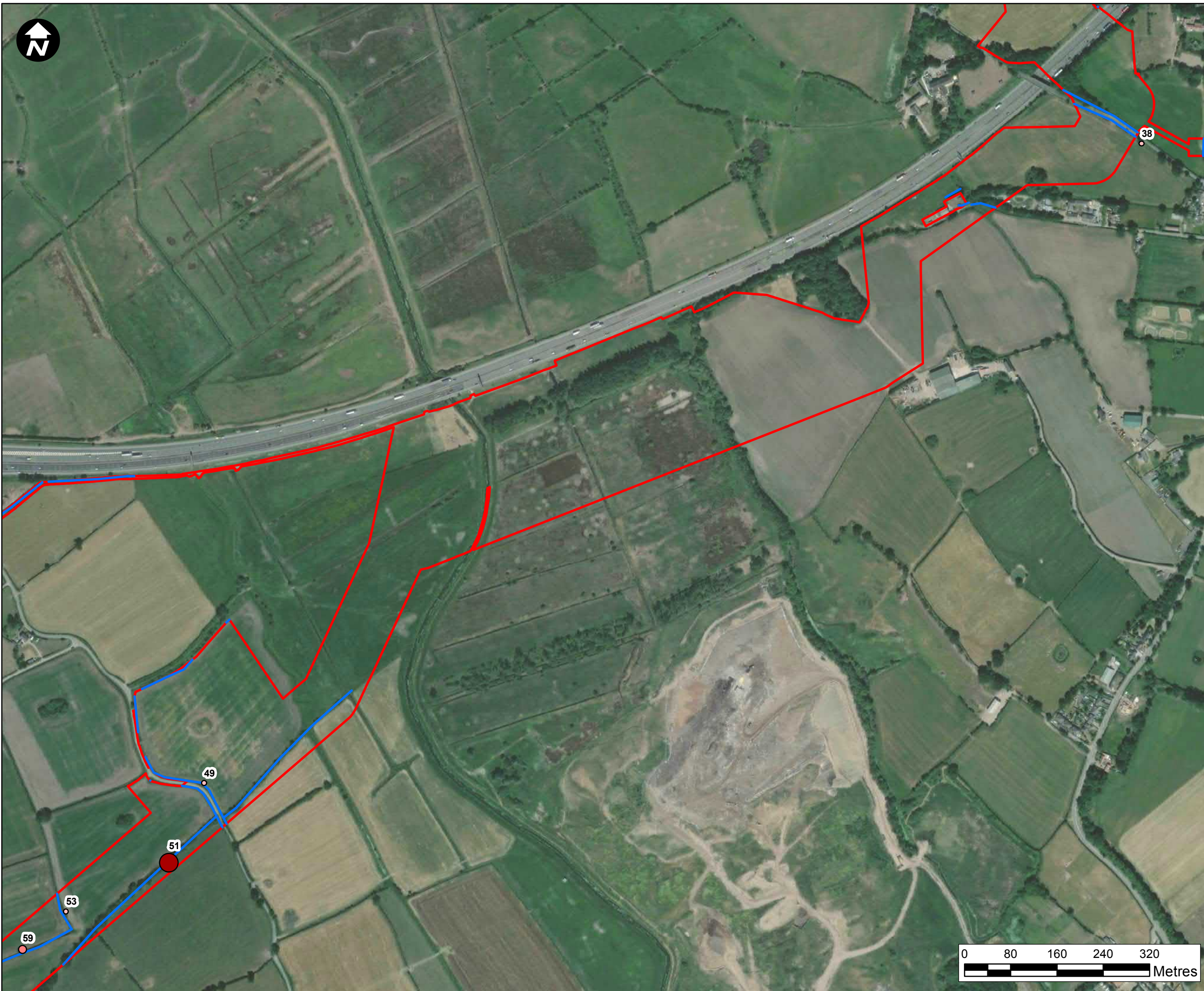
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7a-Sheet2







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

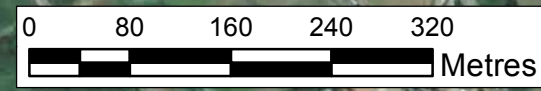
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 Figure 9.4.7a - Spring MYOSP  
 Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

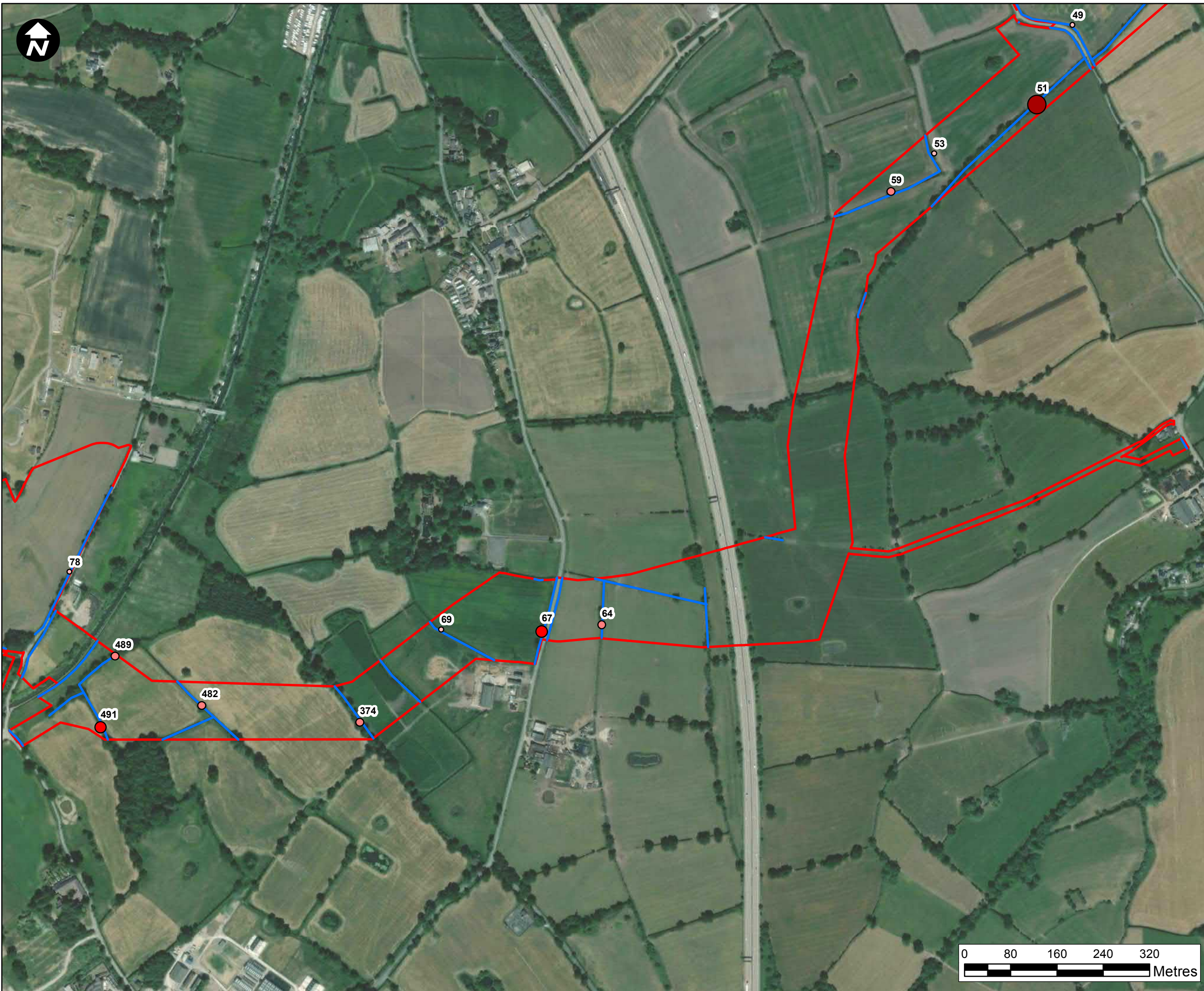
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7a-Sheet3







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

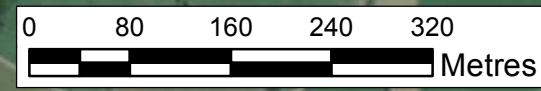
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Figure 9.4.7a - Spring MYOSP  
Average Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

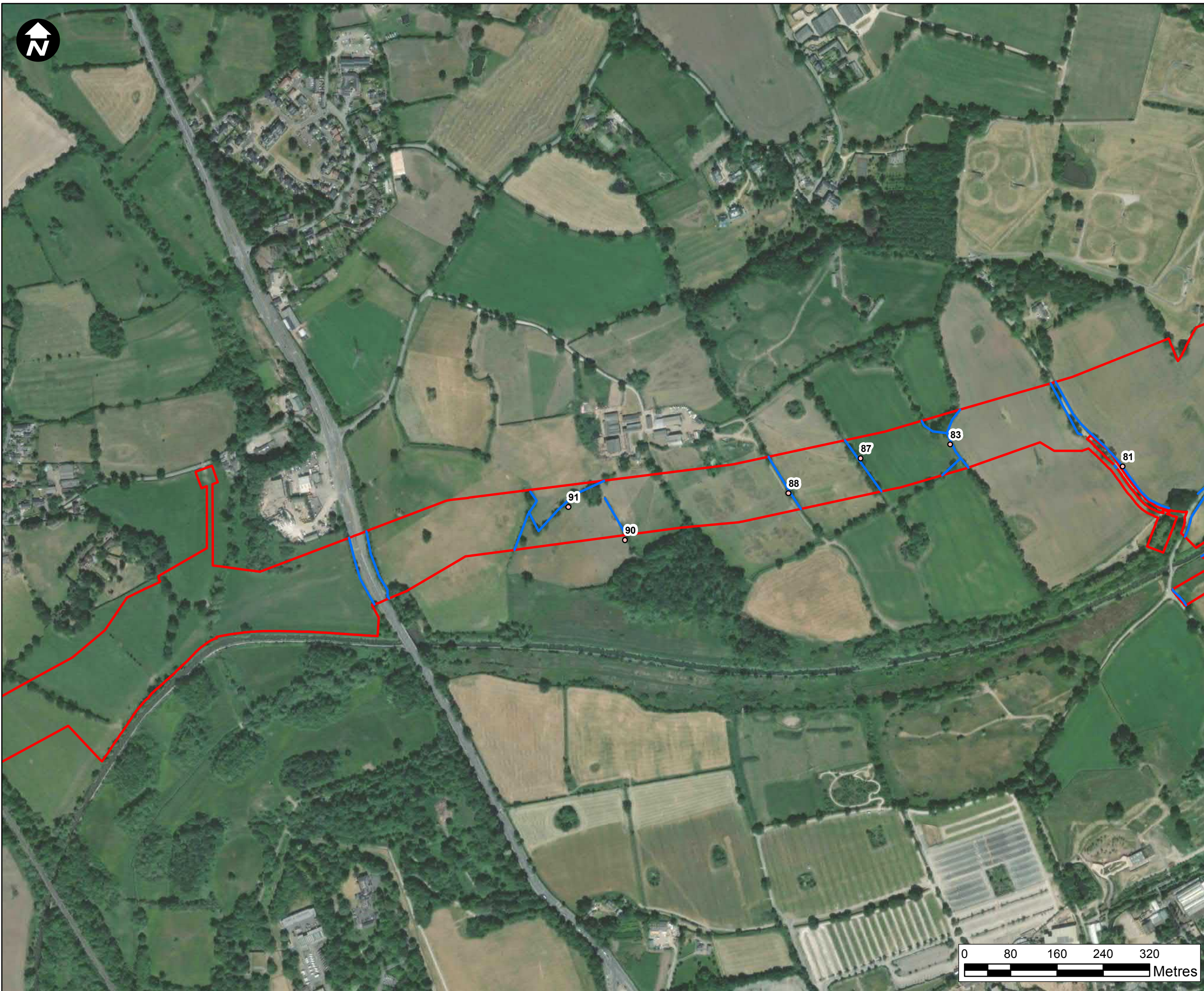
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7a-Sheet4







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

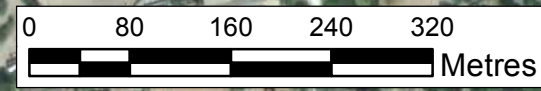
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 Figure 9.4.7a - Spring MYOSP  
 Average Bat Activity Sheet 5 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

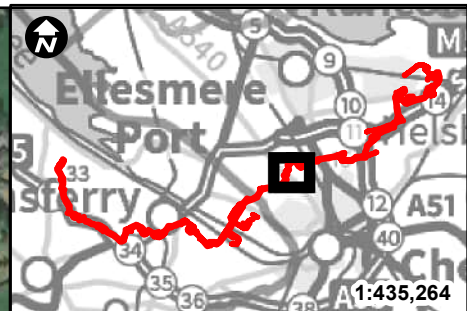
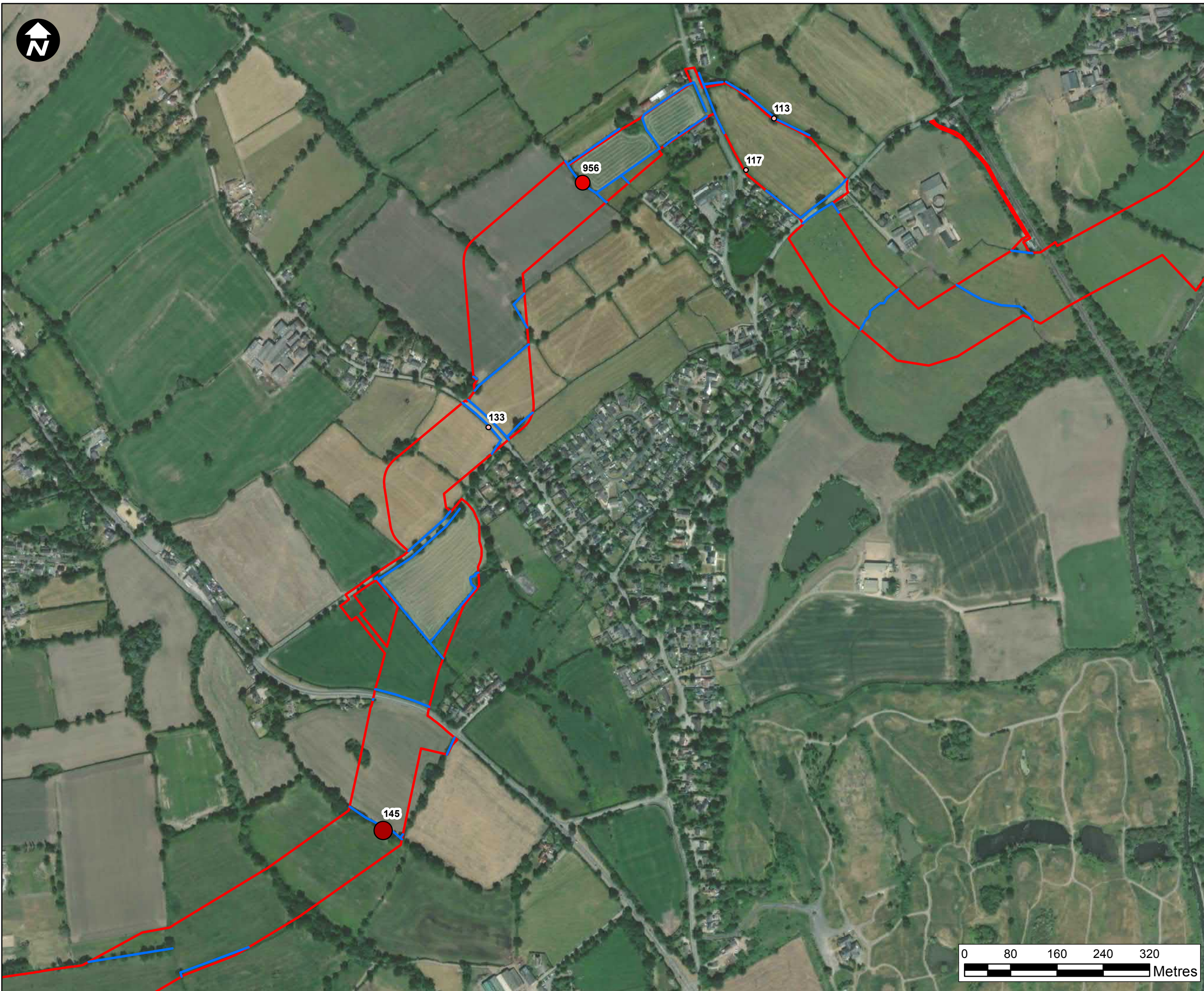
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7a-Sheet5







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

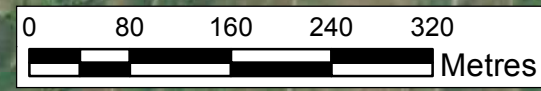
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 Figure 9.4.7a - Spring MYOSP  
 Average Bat Activity Sheet 6 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

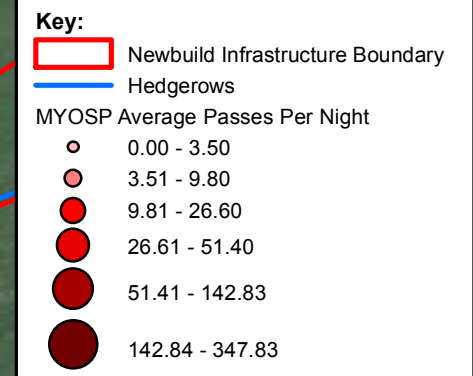
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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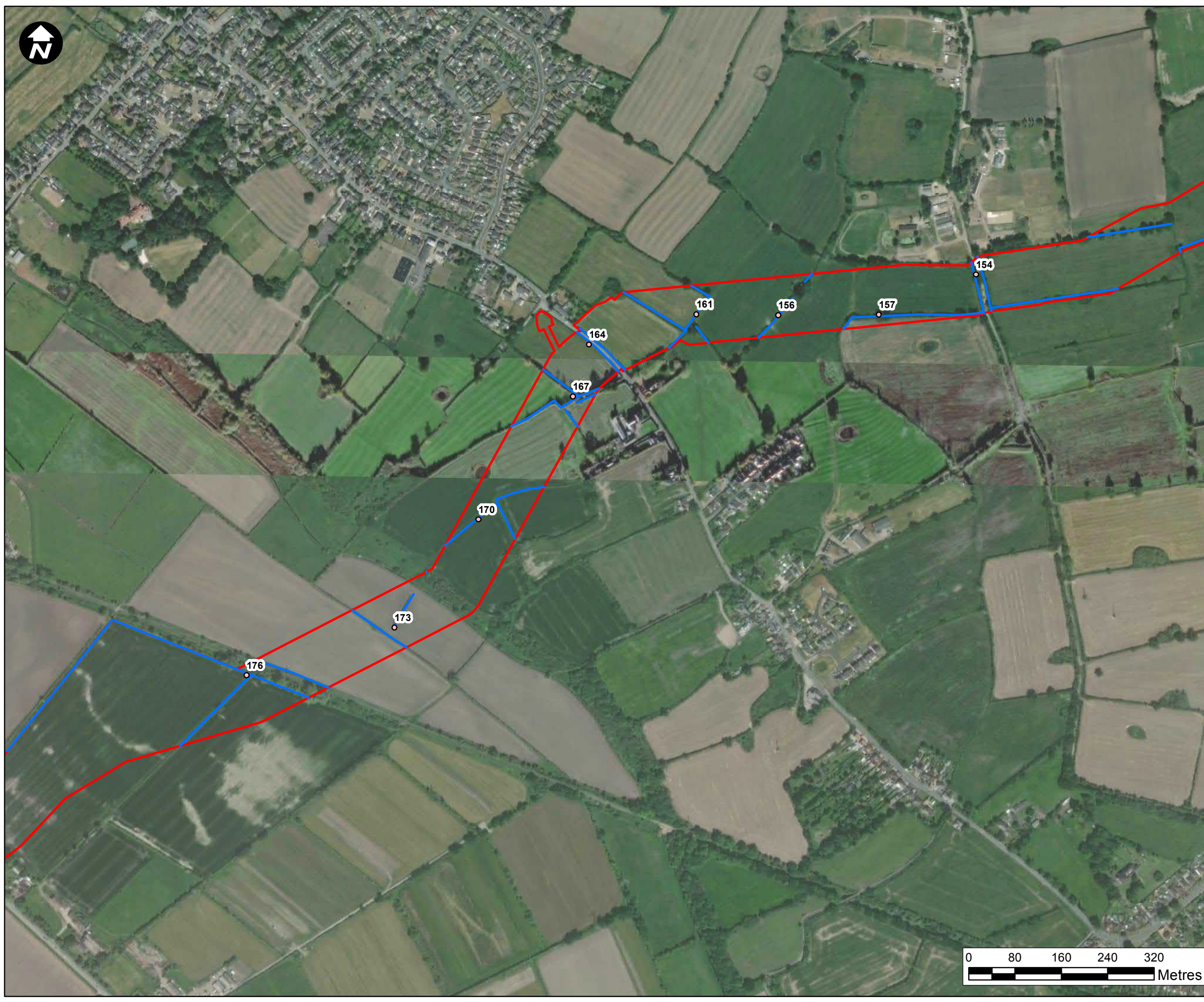






**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

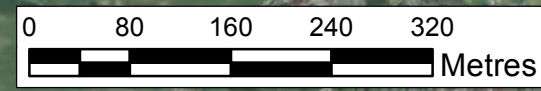
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Figure 9.4.7a - Spring MYOSP  
Average Bat Activity Sheet 7 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

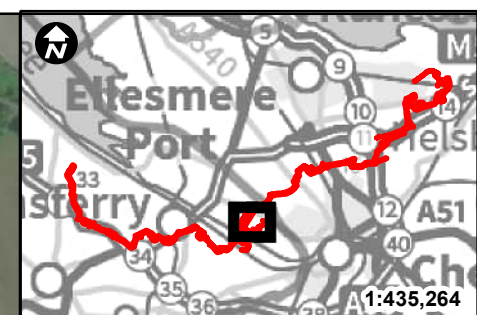
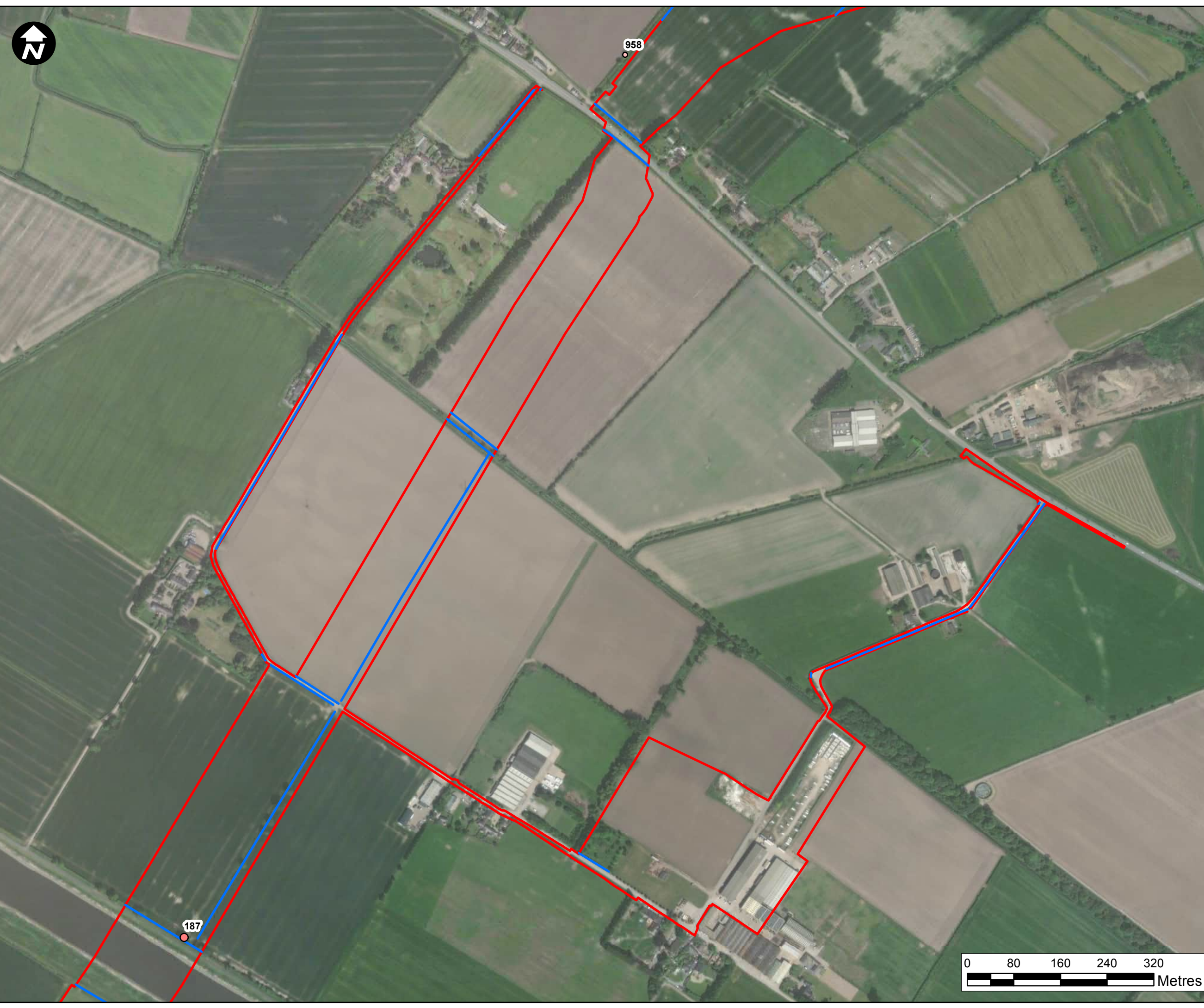
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7a-Sheet7







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**MYOSP Average Passes Per Night**

- 0.00 - 3.50
- 3.51 - 9.80
- 9.81 - 26.60
- 26.61 - 51.40
- 51.41 - 142.83
- 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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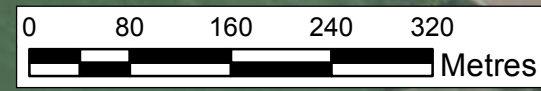
## HyNet North West

**PROJECT TITLE**  
HyNet North West  
Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
Figure 9.4.7a - Spring MYOSP  
Average Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000		DATE 30/08/2023	REVISION D
<b>DRAWING NUMBER</b> EN070007-APP-ES-9.4.7a-Sheet8			







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

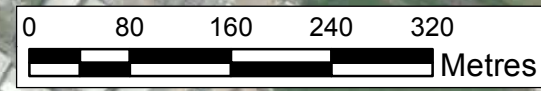
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Average Bat Activity Sheet 9 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

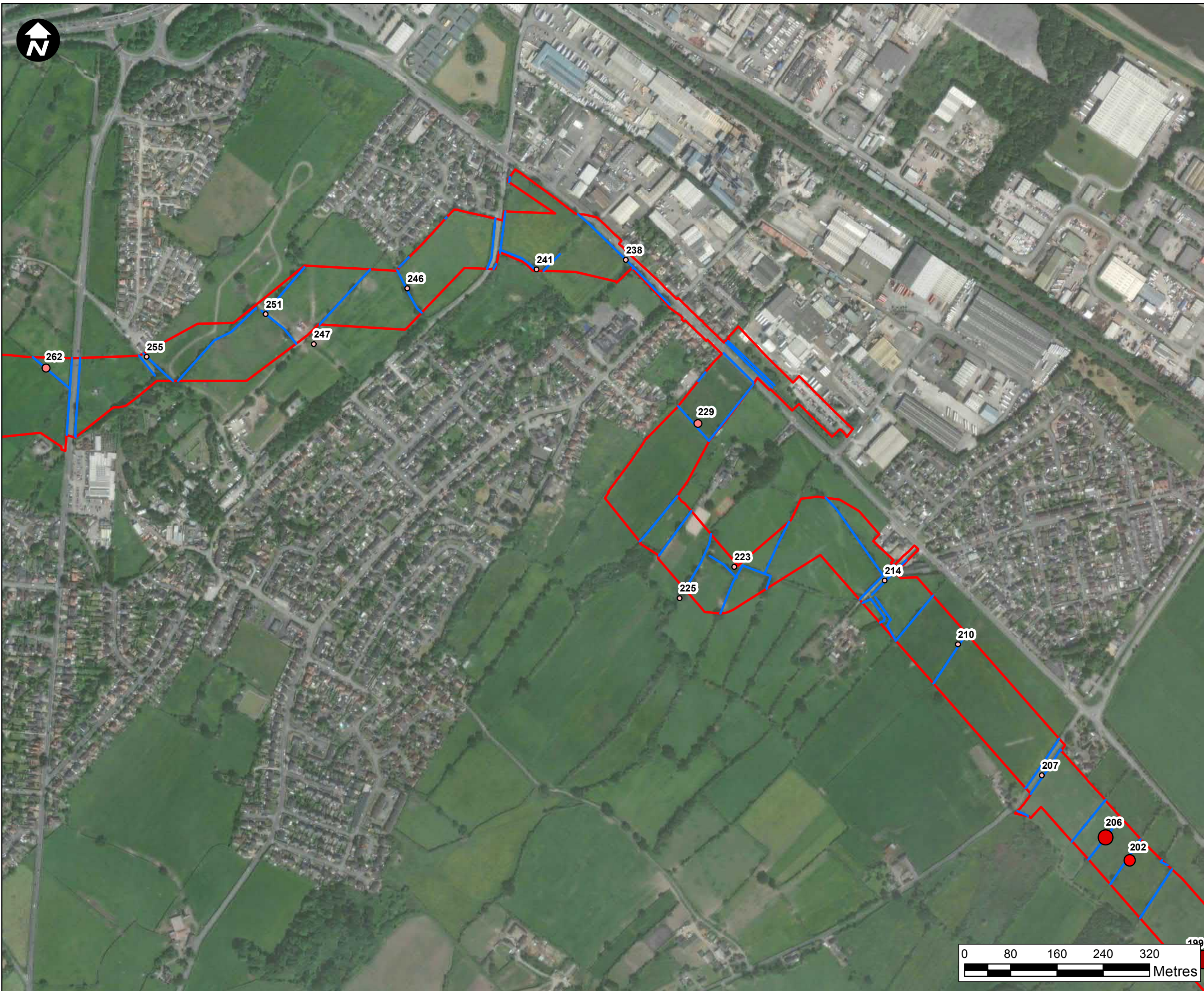
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DRAWING NUMBER  
**EN070007-APP-ES-9.4.7a-Sheet9**







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
Figure 9.4.7a - Spring MYOSP  
Average Bat Activity Sheet 10 of 15

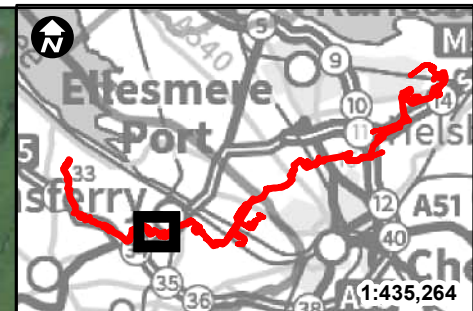
**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7a-Sheet10

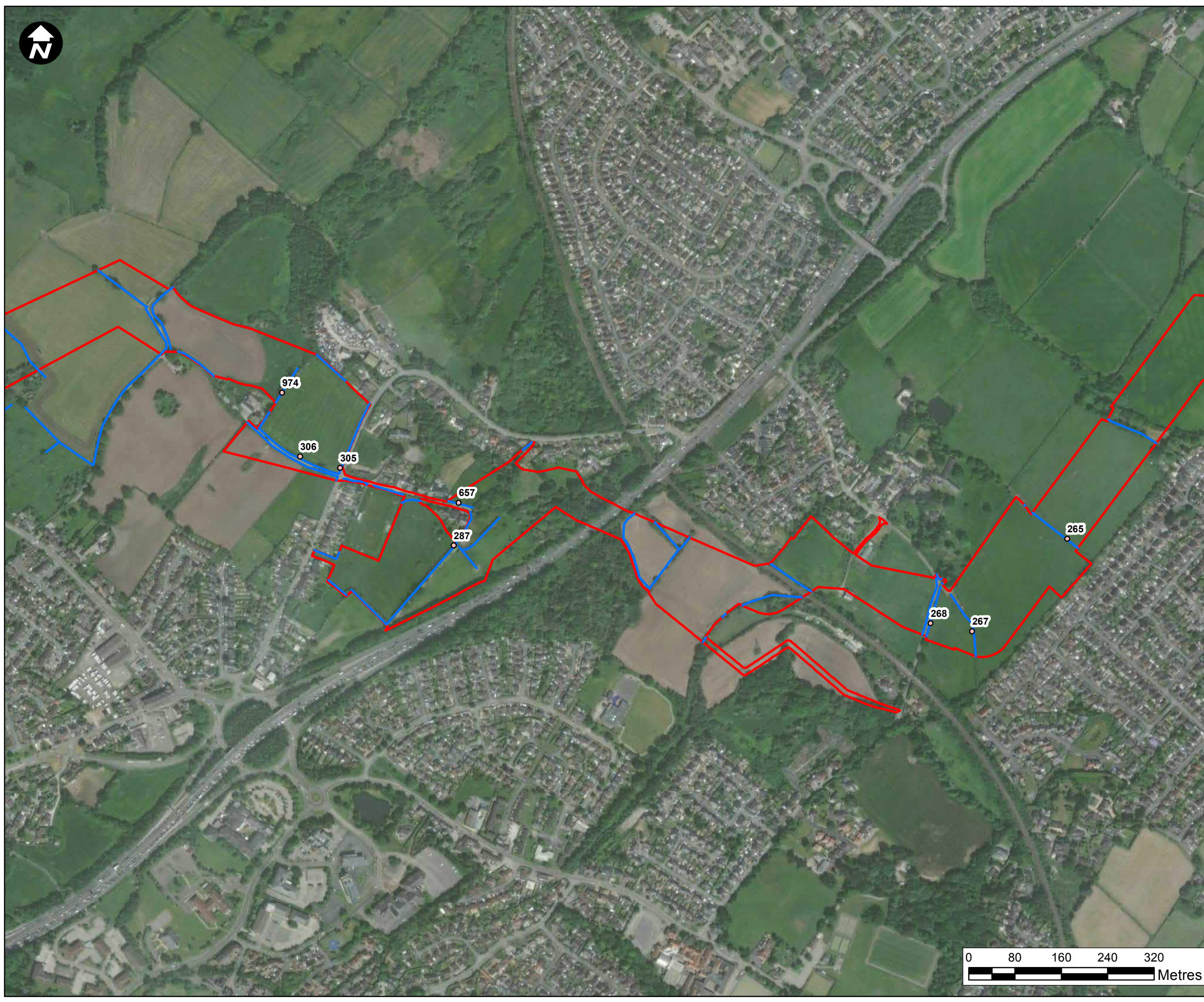




- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

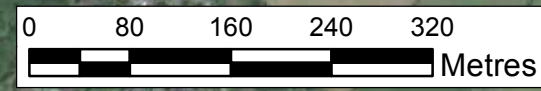
**DRAWING TITLE**  
 Figure 9.4.7a - Spring MYOSP  
 Average Bat Activity Sheet 11 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

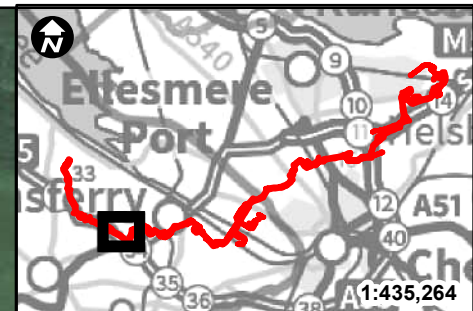
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7a-Sheet11



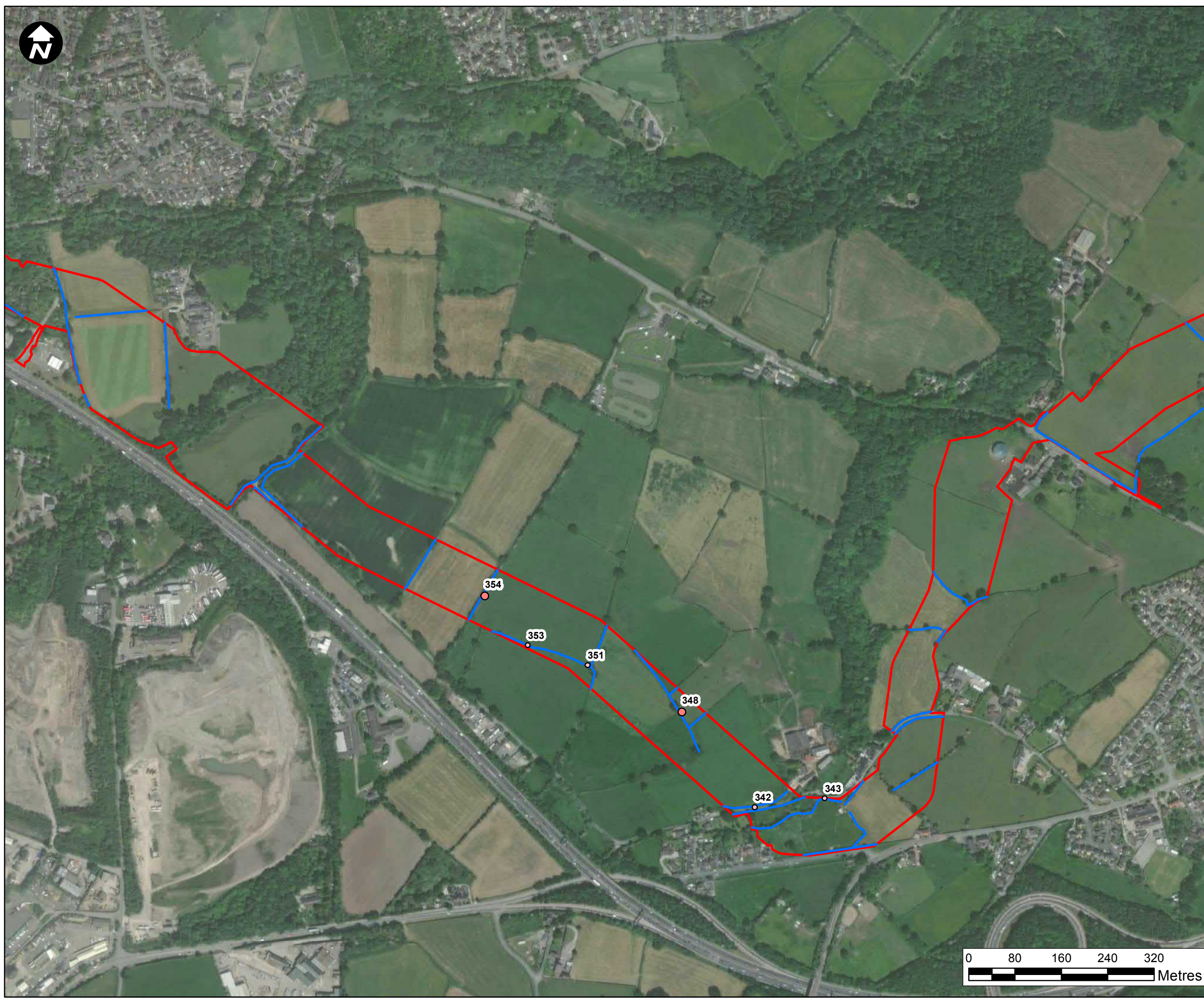




- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

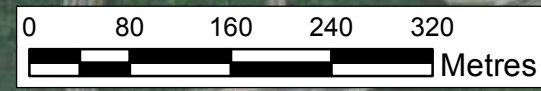
**DRAWING TITLE**  
Figure 9.4.7a - Spring MYOSP  
Average Bat Activity Sheet 12 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

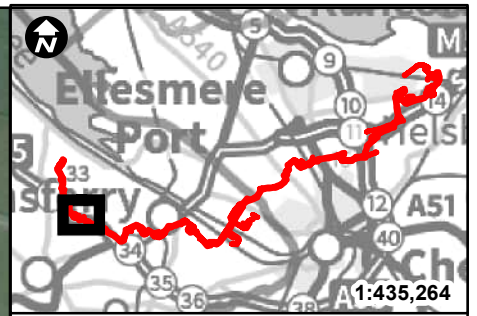
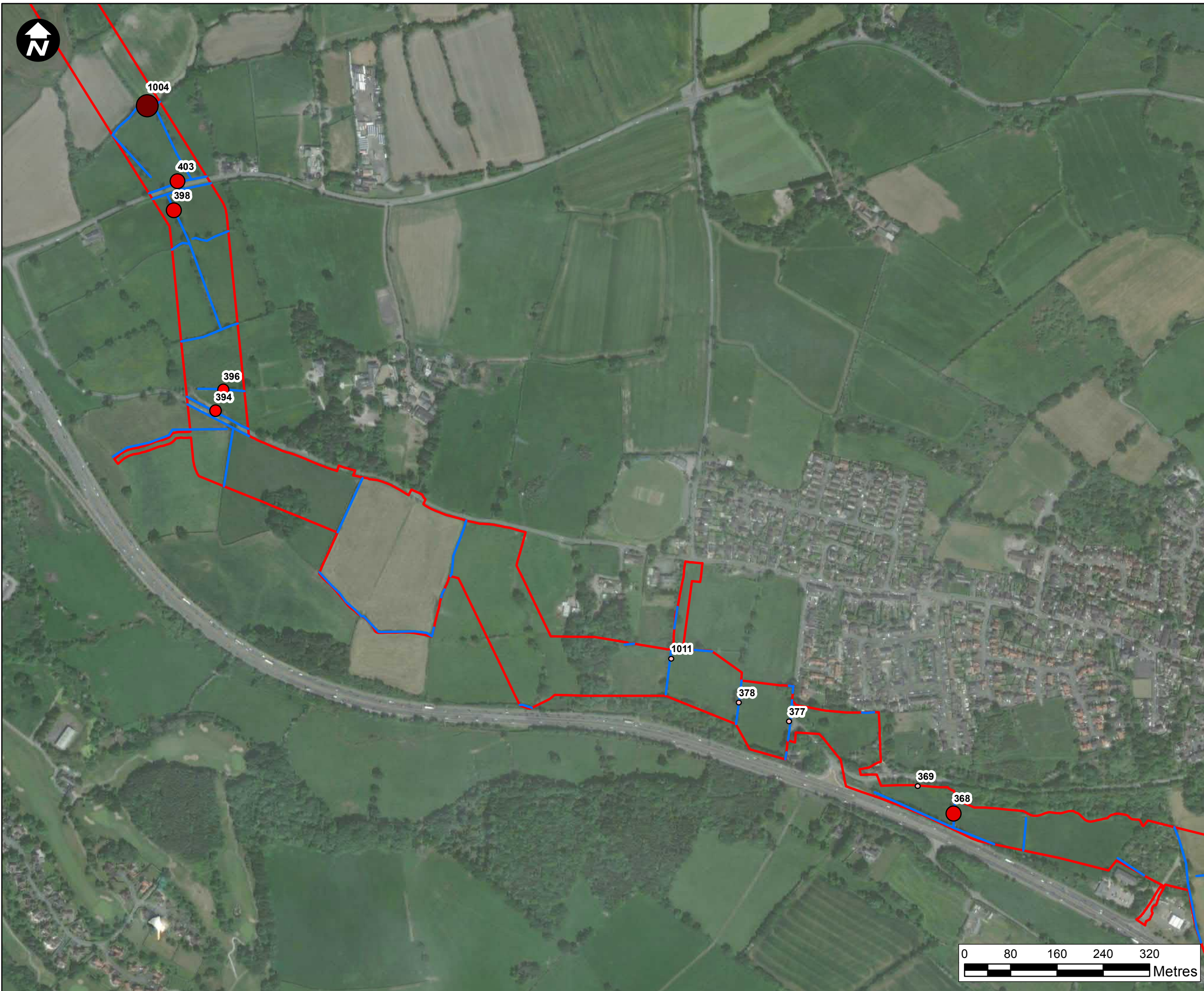
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7a-Sheet12







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

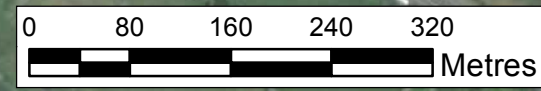
**DRAWING TITLE**  
 Figure 9.4.7a - Spring MYOSP  
 Average Bat Activity Sheet 13 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7a-Sheet13







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

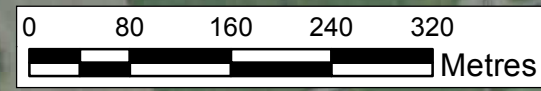
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 Figure 9.4.7a - Spring MYOSP  
 Average Bat Activity Sheet 14 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

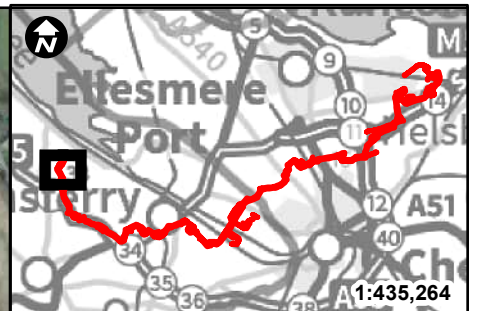
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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7a-Sheet14







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night
- 0.00 - 3.50
  - 3.51 - 9.80
  - 9.81 - 26.60
  - 26.61 - 51.40
  - 51.41 - 142.83
  - 142.84 - 347.83

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
Carbon Dioxide Pipeline DCO

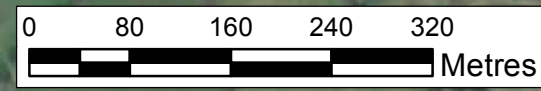
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Figure 9.4.7a - Spring MYOSP  
Average Bat Activity Sheet 15 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 30/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7a-Sheet15







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 40.67
  - 40.68 - 117.50
  - 117.51 - 188.14
  - 188.15 - 345.83
  - 345.84 - 576.83
  - 576.84 - 1171.57
- XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

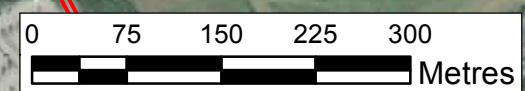
**DRAWING TITLE**  
 Figure 9.4.7b - Summer MYOSP  
 Average Bat Activity Sheet 1 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 05/09/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7b-Sheet1







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**MYOSP Average Passes Per Night**

- 0.00 - 40.67
- 40.68 - 117.50
- 117.51 - 188.14
- 188.15 - 345.83
- 345.84 - 576.83
- 576.84 - 1171.57

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

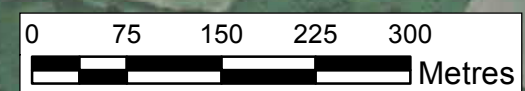
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 Figure 9.4.7b - Summer MYOSP  
 Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

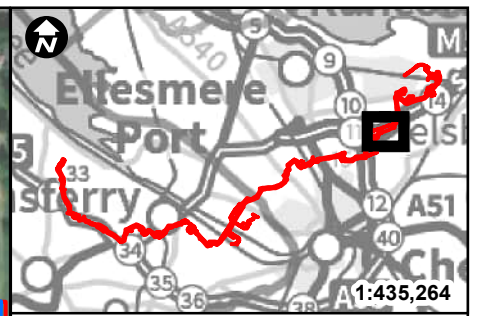
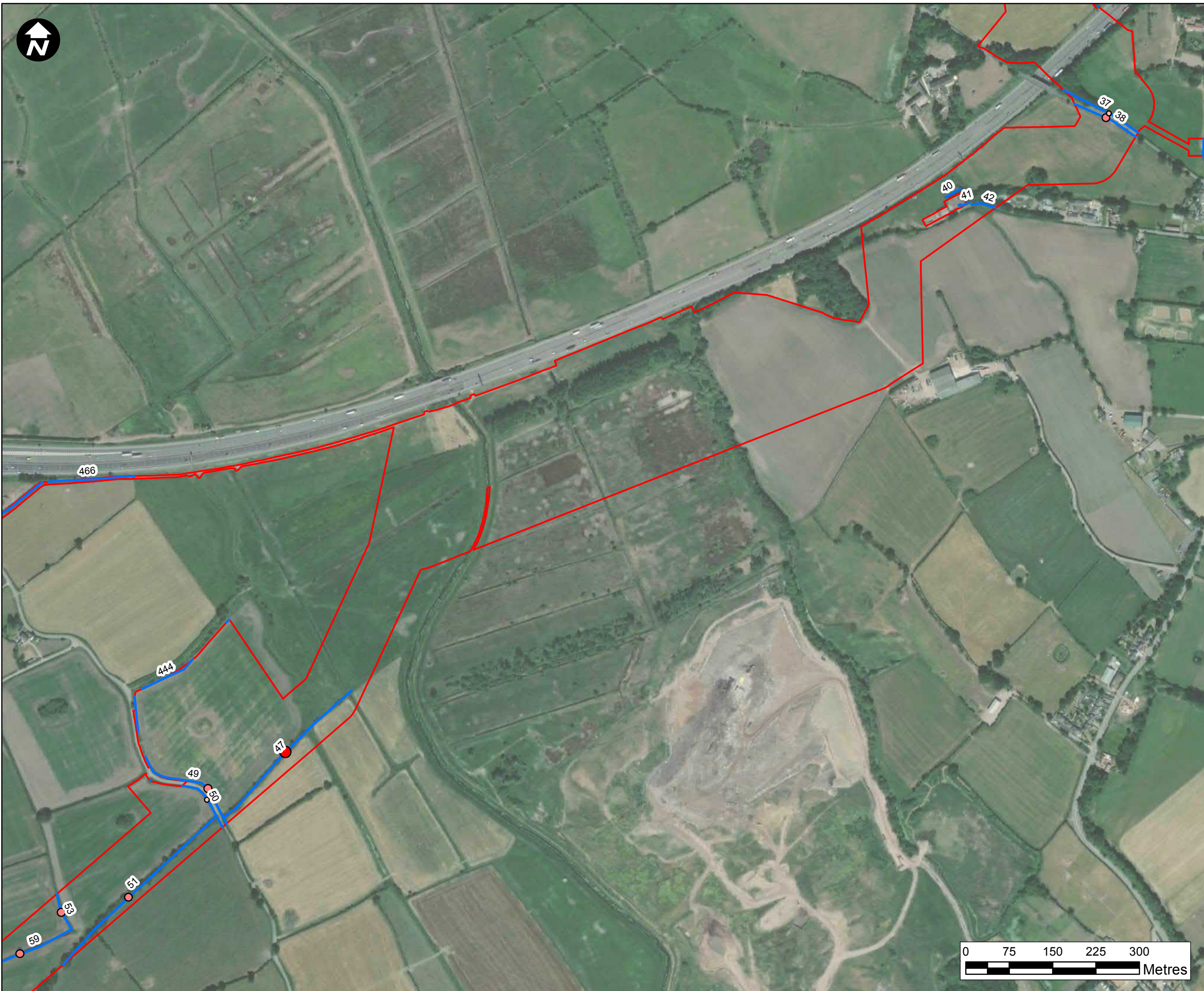
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SCALE @ A3 SIZE 1:6,000	DATE 05/09/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7b-Sheet2







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**MYOSP Average Passes Per Night**

- 0.00 - 40.67
- 40.68 - 117.50
- 117.51 - 188.14
- 188.15 - 345.83
- 345.84 - 576.83
- 576.84 - 1171.57

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

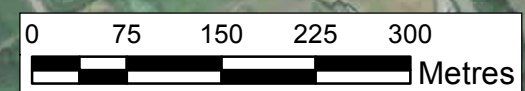
**DRAWING TITLE**  
 Figure 9.4.7b - Summer MYOSP Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

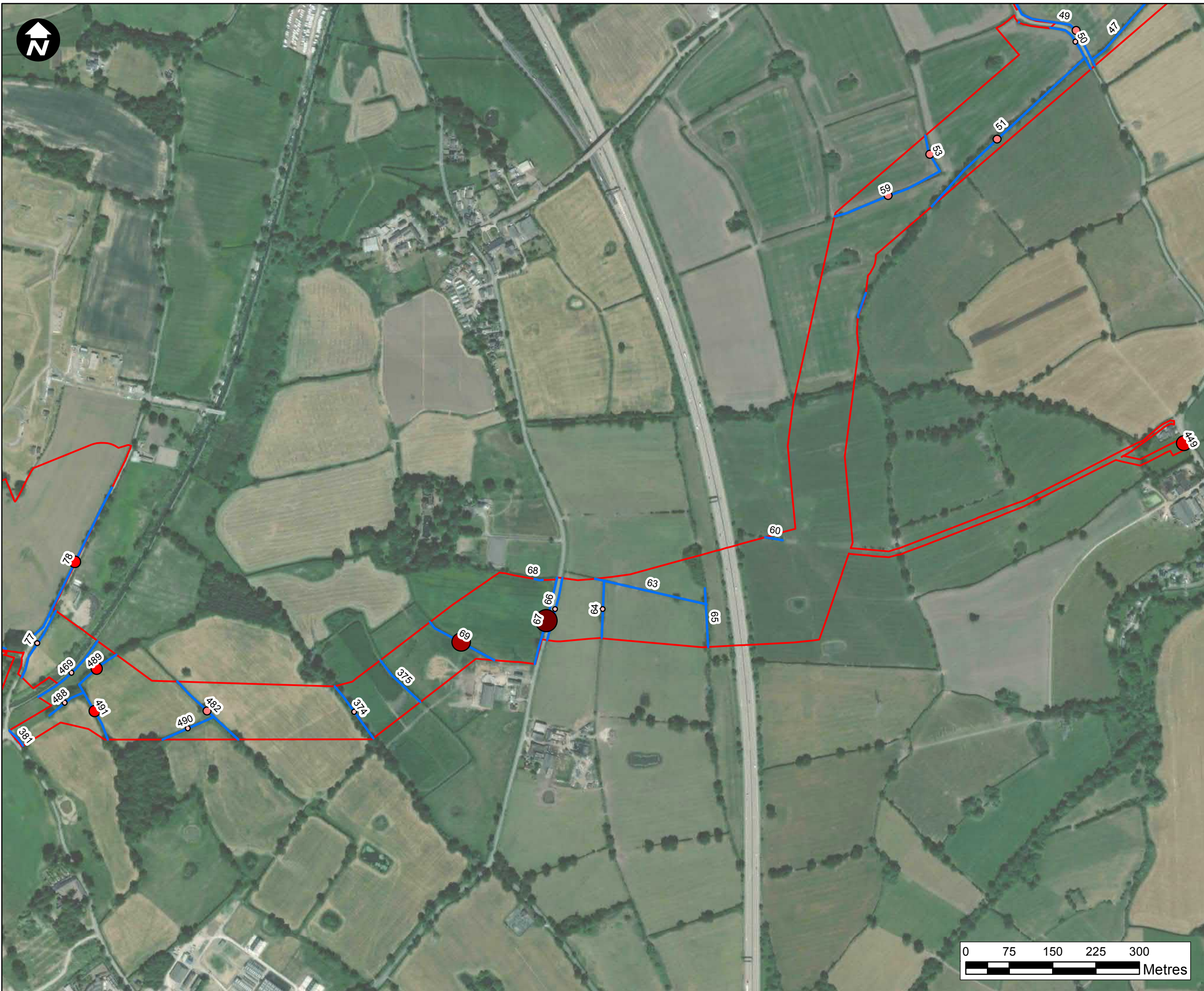
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SCALE @ A3 SIZE 1:6,000	DATE 05/09/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7b-Sheet3







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 40.67
  - 40.68 - 117.50
  - 117.51 - 188.14
  - 188.15 - 345.83
  - 345.84 - 576.83
  - 576.84 - 1171.57

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

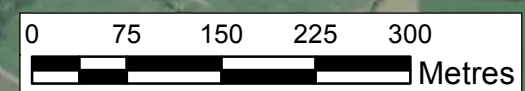
**DRAWING TITLE**  
Figure 9.4.7b - Summer MYOSP  
Average Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 05/09/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7b-Sheet4







**Key:**

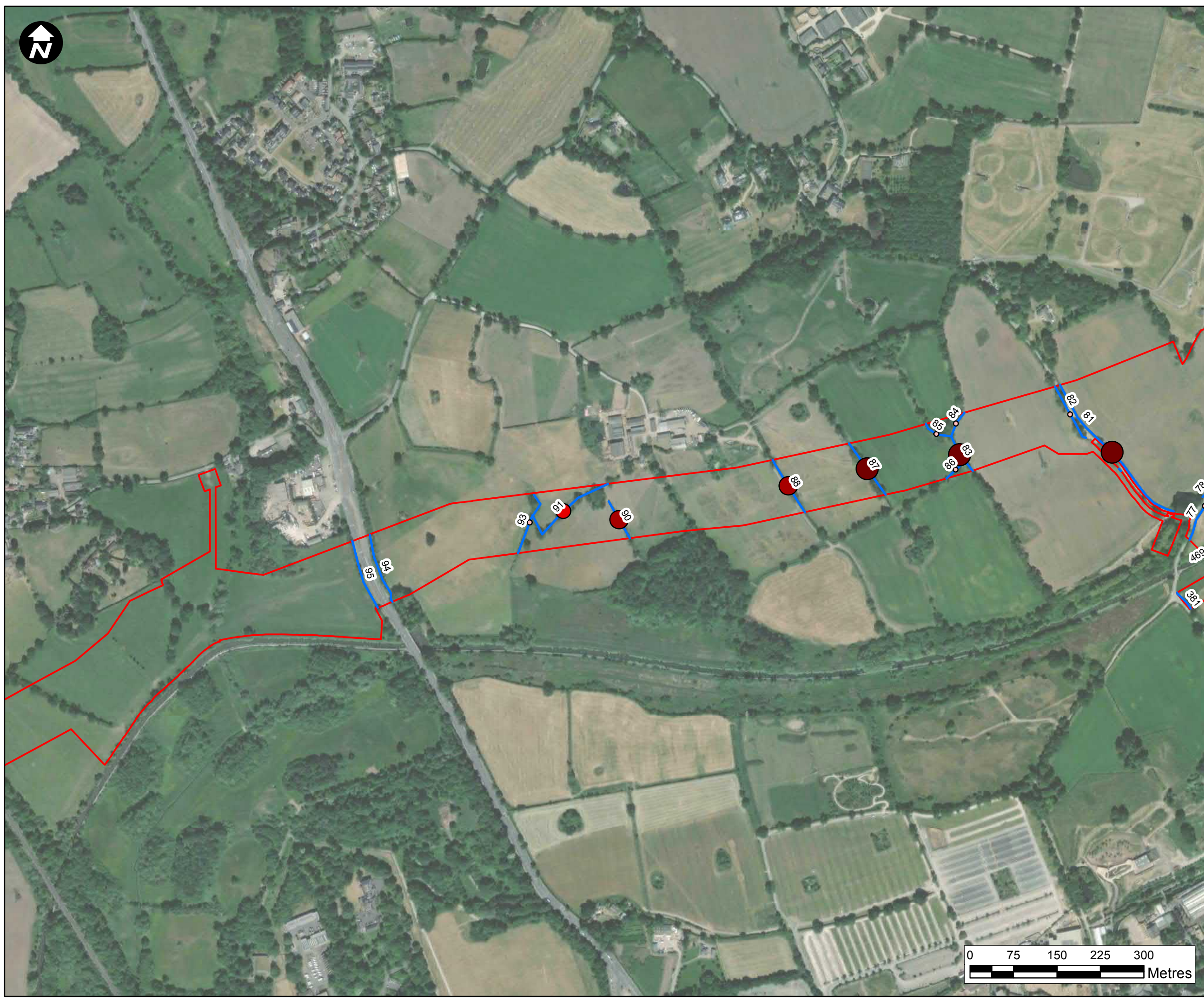
- Newbuild Infrastructure Boundary
- Hedgerows

**MYOSP Average Passes Per Night**

- 0.00 - 40.67
- 40.68 - 117.50
- 117.51 - 188.14
- 188.15 - 345.83
- 345.84 - 576.83
- 576.84 - 1171.57

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

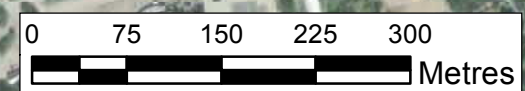
**DRAWING TITLE**  
Figure 9.4.7b - Summer MYOSP  
Average Bat Activity Sheet 5 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

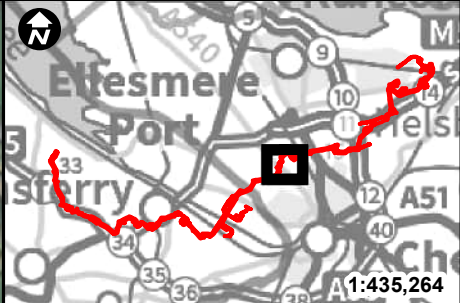
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7b-Sheet5







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**MYOSP Average Passes Per Night**

- 0.00 - 40.67
- 40.68 - 117.50
- 117.51 - 188.14
- 188.15 - 345.83
- 345.84 - 576.83
- 576.84 - 1171.57

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

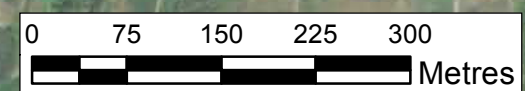
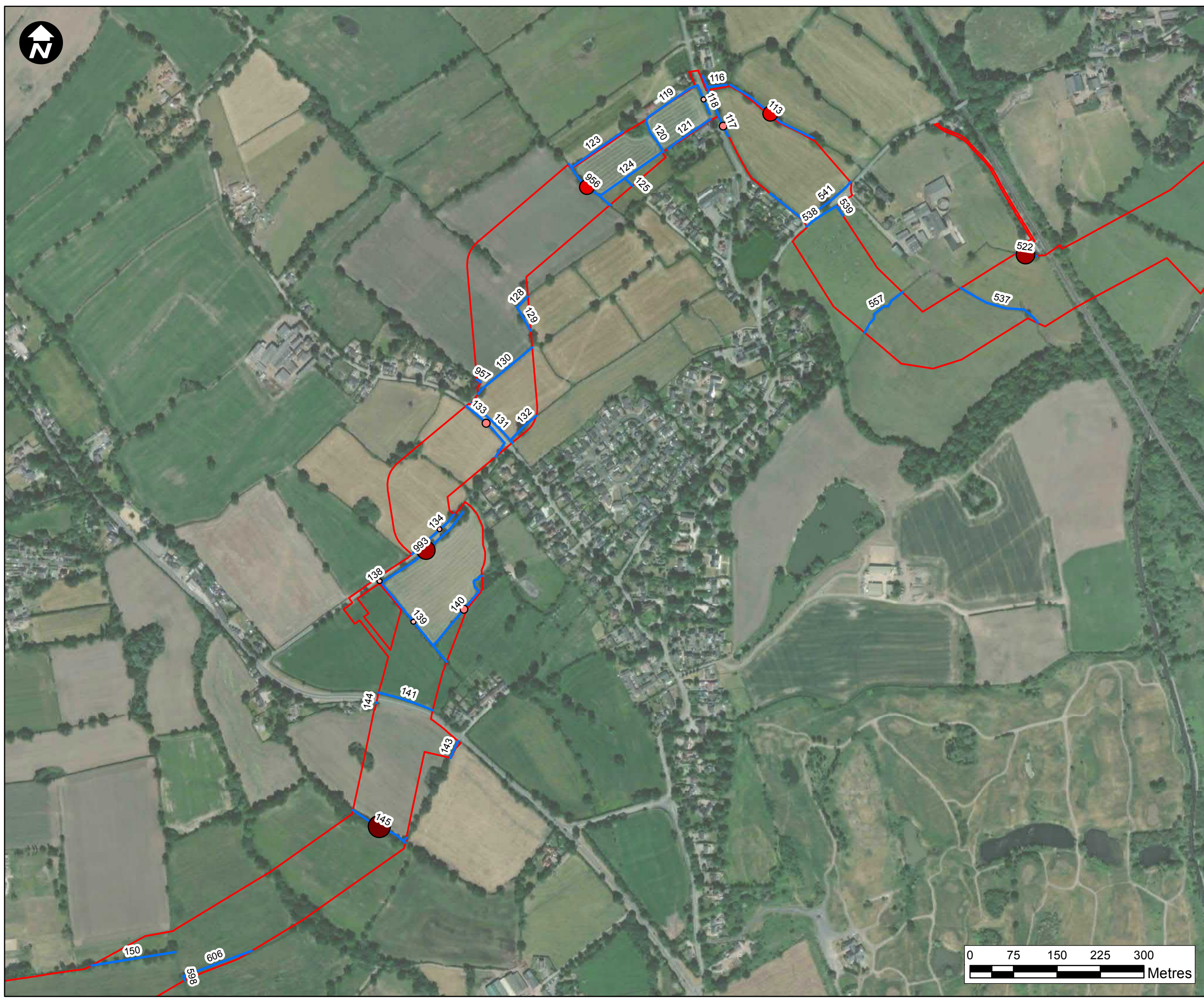
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Figure 9.4.7b - Summer MYOSP  
Average Bat Activity Sheet 6 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

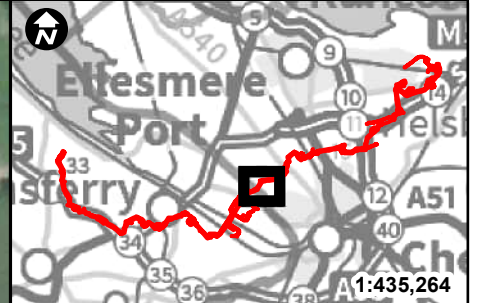
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7b-Sheet6







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**MYOSP Average Passes Per Night**

- 0.00 - 40.67
- 40.68 - 117.50
- 117.51 - 188.14
- 188.15 - 345.83
- 345.84 - 576.83
- 576.84 - 1171.57

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

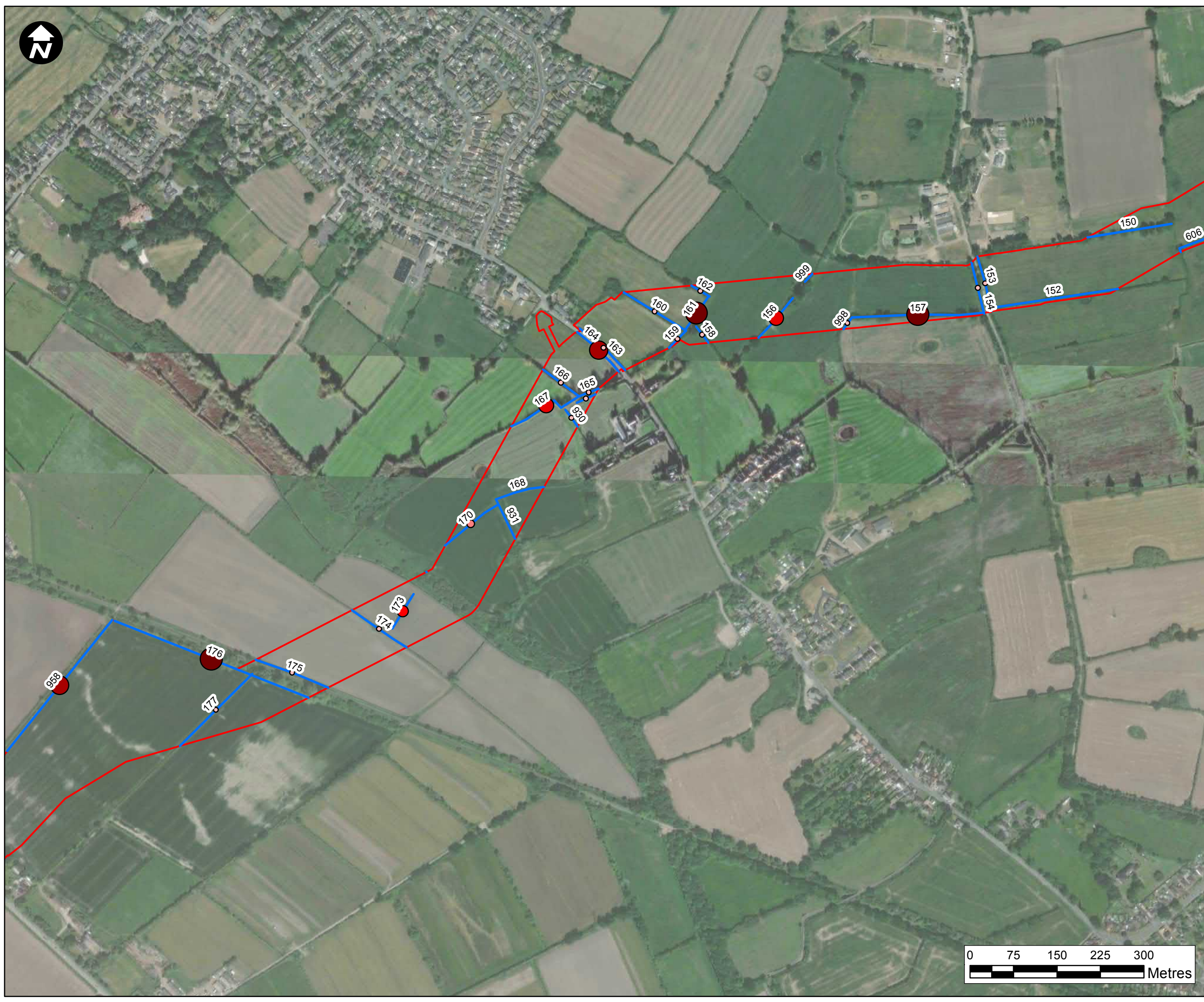
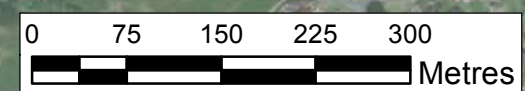
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Figure 9.4.7b - Summer MYOSP  
Average Bat Activity Sheet 7 of 15

**DRAWING STATUS**  
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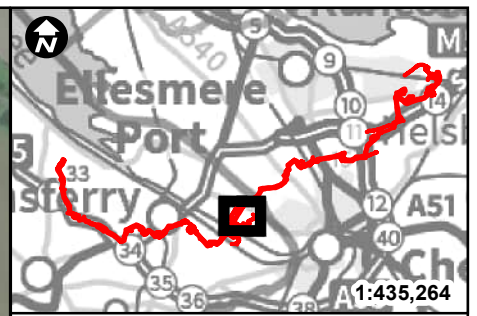
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7b-Sheet7







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**MYOSP Average Passes Per Night**

- 0.00 - 40.67
- 40.68 - 117.50
- 117.51 - 188.14
- 188.15 - 345.83
- 345.84 - 576.83
- 576.84 - 1171.57

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

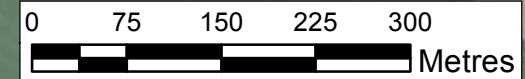
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Figure 9.4.7b - Summer MYOSP  
Average Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

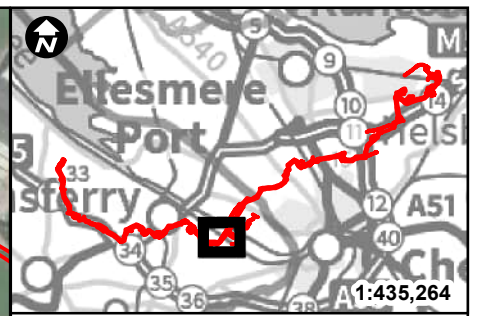
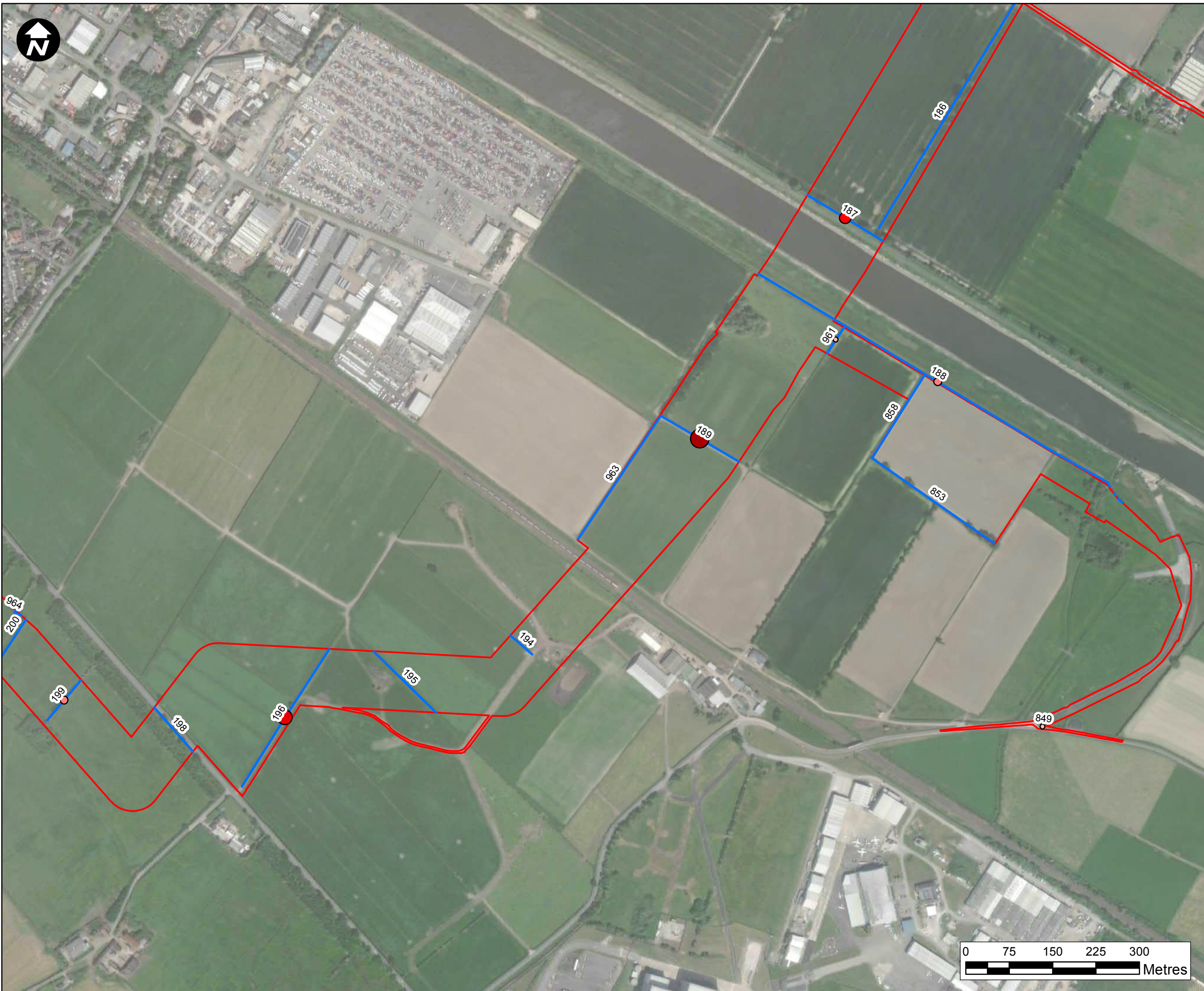
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7b-Sheet8







**Key:**  
 [Red Line] Newbuild Infrastructure Boundary  
 [Blue Line] Hedgerows  
 MYOSP Average Passes Per Night  
 ○ 0.00 - 40.67  
 ● 40.68 - 117.50  
 ● 117.51 - 188.14  
 ● 188.15 - 345.83  
 ● 345.84 - 576.83  
 ● 576.84 - 1171.57  
 XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

DRAWING TITLE  
 Figure 9.4.7b - Summer MYOSP  
 Average Bat Activity Sheet 9 of 15

DRAWING STATUS  
 Final for DCO Examination - submitted at Deadline 7

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DRAWING NUMBER  
 EN070007-APP-ES-9.4.7b-Sheet9





**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**MYOSP Average Passes Per Night**

- 0.00 - 40.67
- 40.68 - 117.50
- 117.51 - 188.14
- 188.15 - 345.83
- 345.84 - 576.83
- 576.84 - 1171.57

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

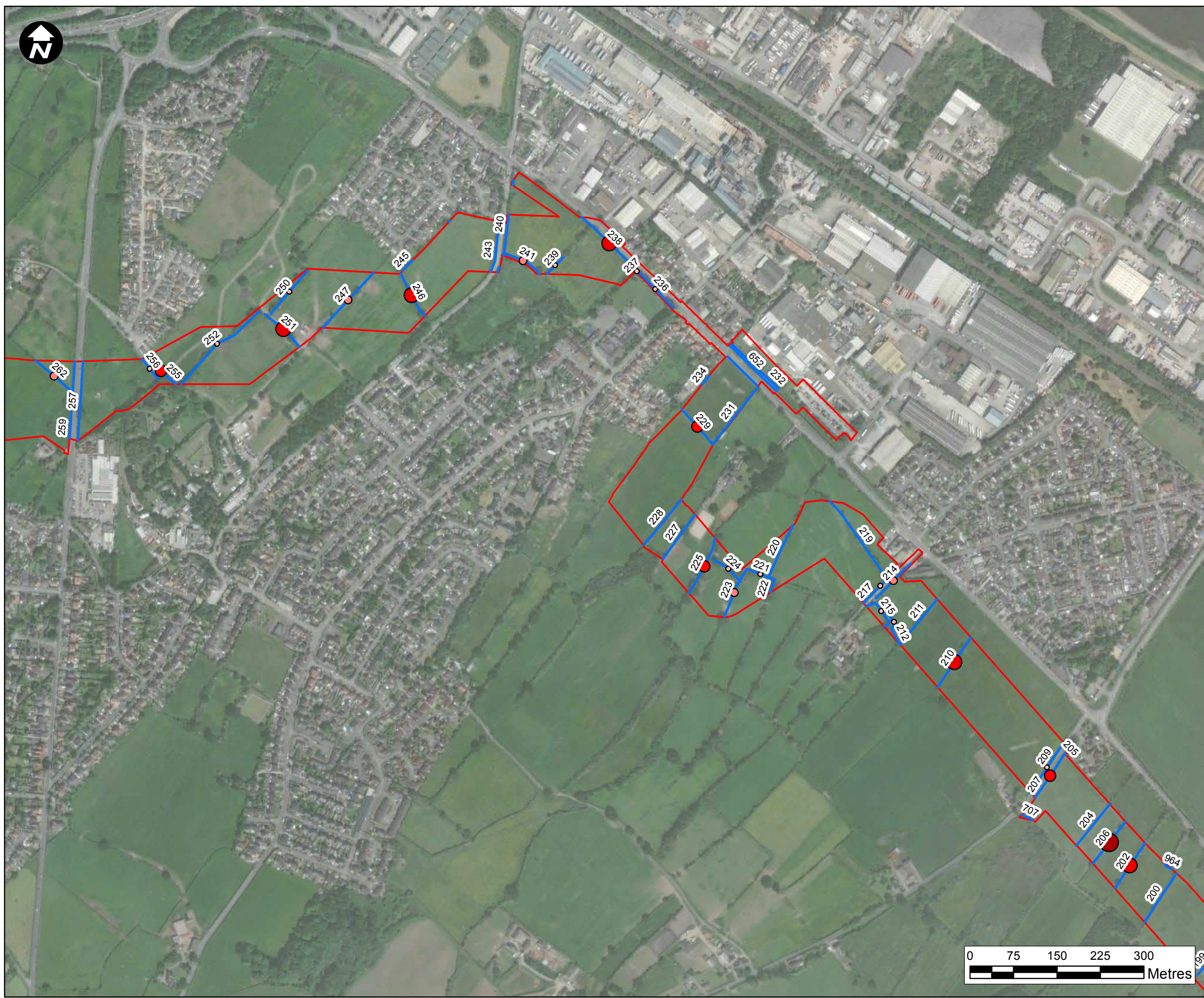
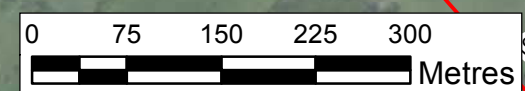
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Average Bat Activity Sheet 10 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

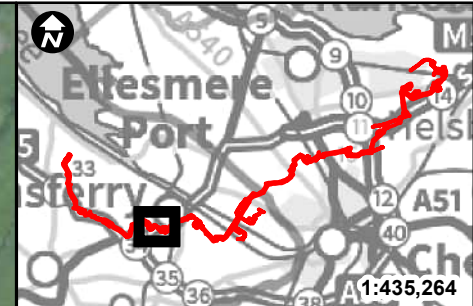
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7b-Sheet10



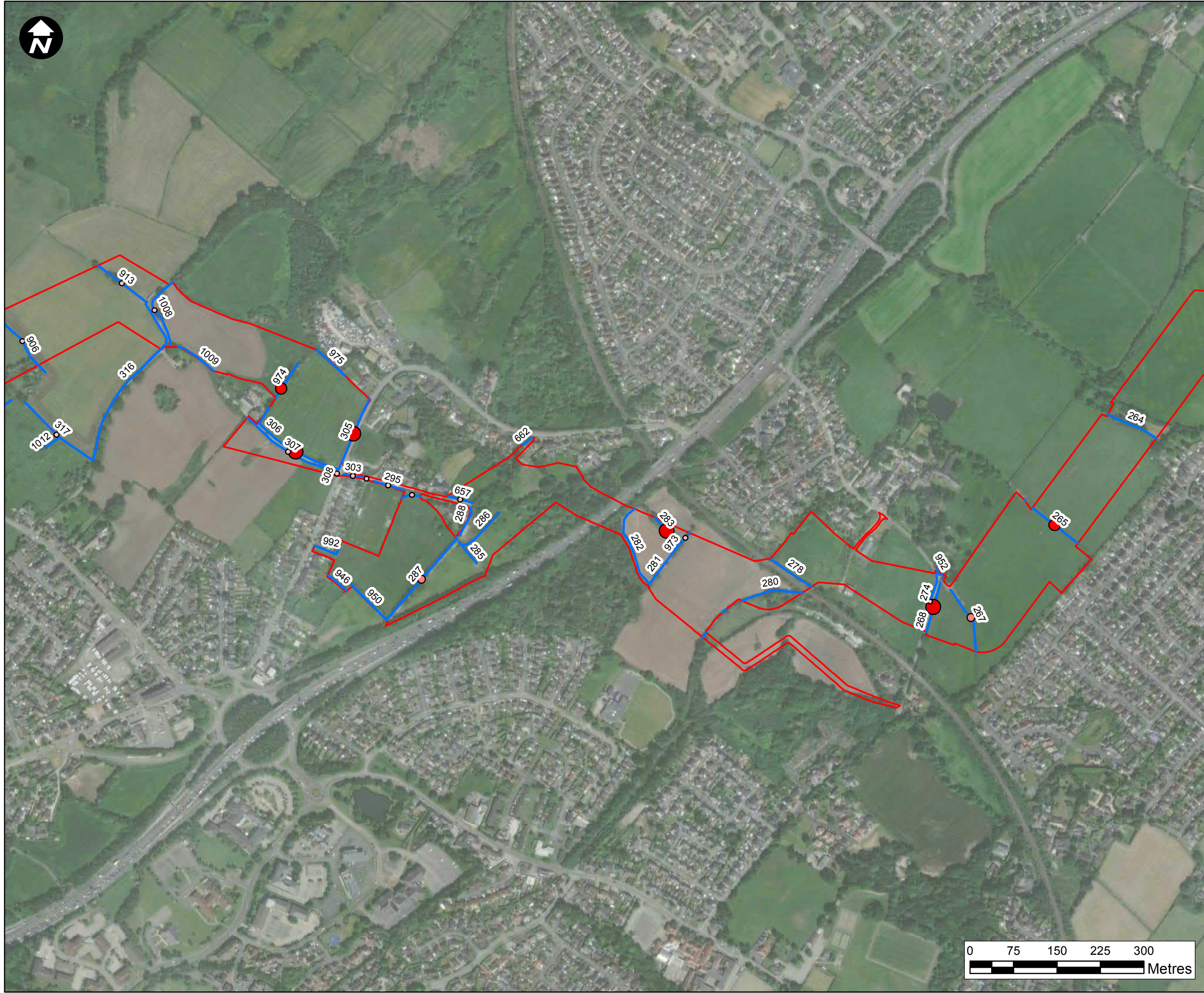




- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 40.67
  - 40.68 - 117.50
  - 117.51 - 188.14
  - 188.15 - 345.83
  - 345.84 - 576.83
  - 576.84 - 1171.57

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

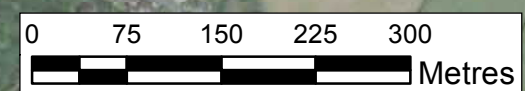
**DRAWING TITLE**  
Figure 9.4.7b - Summer MYOSP  
Average Bat Activity Sheet 11 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 05/09/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7b-Sheet11







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**MYOSP Average Passes Per Night**

- 0.00 - 40.67
- 40.68 - 117.50
- 117.51 - 188.14
- 188.15 - 345.83
- 345.84 - 576.83
- 576.84 - 1171.57

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

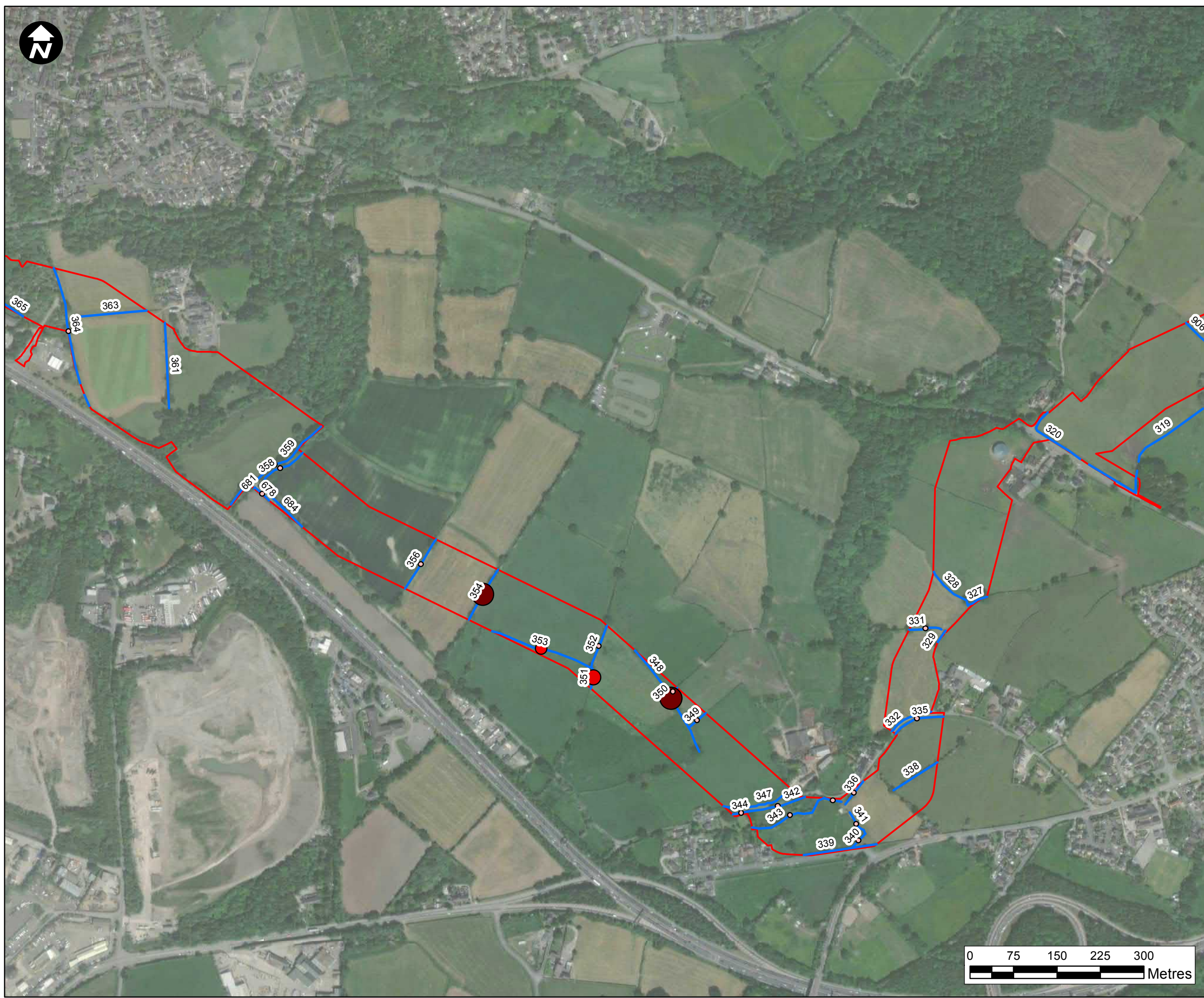
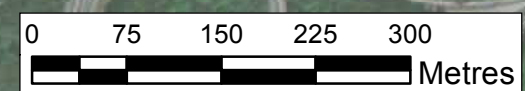
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Average Bat Activity Sheet 12 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

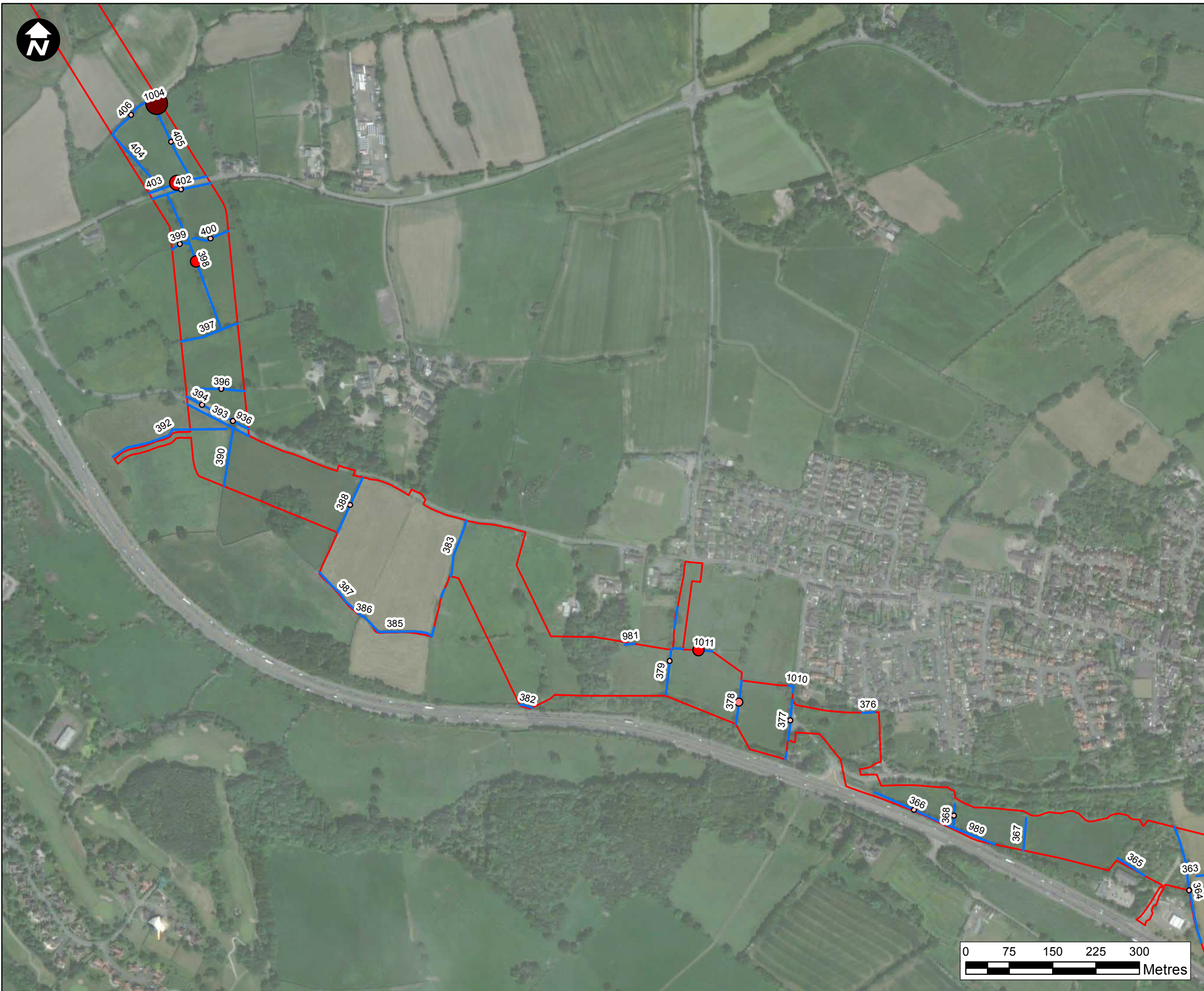
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SCALE @ A3 SIZE 1:6,000	DATE 05/09/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7b-Sheet12







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 40.67
  - 40.68 - 117.50
  - 117.51 - 188.14
  - 188.15 - 345.83
  - 345.84 - 576.83
  - 576.84 - 1171.57
- XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
 Figure 9.4.7b - Summer MYOSP  
 Average Bat Activity Sheet 13 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 05/09/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7b-Sheet13





- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 40.67
  - 40.68 - 117.50
  - 117.51 - 188.14
  - 188.15 - 345.83
  - 345.84 - 576.83
  - 576.84 - 1171.57

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

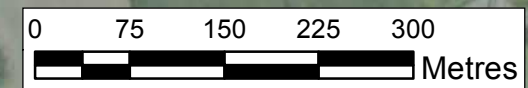
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Figure 9.4.7b - Summer MYOSP  
Average Bat Activity Sheet 14 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 05/09/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7b-Sheet14







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**MYOSP Average Passes Per Night**

- 0.00 - 40.67
- 40.68 - 117.50
- 117.51 - 188.14
- 188.15 - 345.83
- 345.84 - 576.83
- 576.84 - 1171.57

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

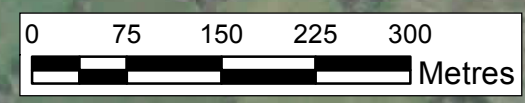
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Figure 9.4.7b - Summer MYOSP  
Average Bat Activity Sheet 15 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

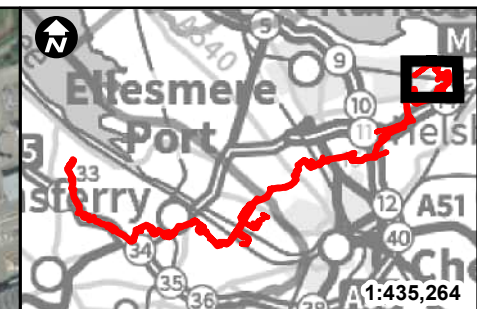
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SCALE @ A3 SIZE 1:6,000	DATE 05/09/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7b-Sheet15







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 5.17
  - 5.18 - 14.71
  - 14.72 - 43.33
  - 43.34 - 109.50
  - 109.51 - 376.83
  - 376.84 - 644.67

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

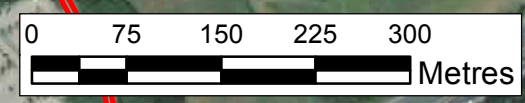
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 Figure 9.4.7c - Autumn MYOSP  
 Average Bat Activity Sheet 1 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

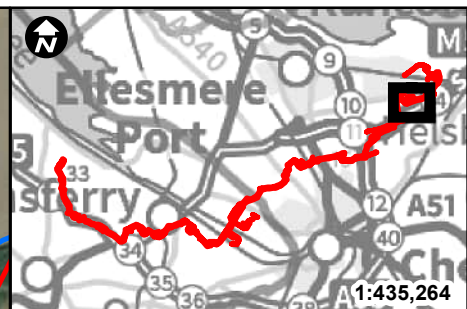
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 11/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7c-Sheet1







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 5.17
  - 5.18 - 14.71
  - 14.72 - 43.33
  - 43.34 - 109.50
  - 109.51 - 376.83
  - 376.84 - 644.67

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

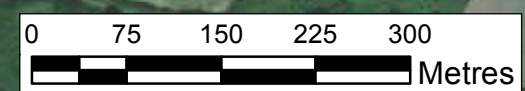
**DRAWING TITLE**  
Figure 9.4.7c - Autumn MYOSP  
Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

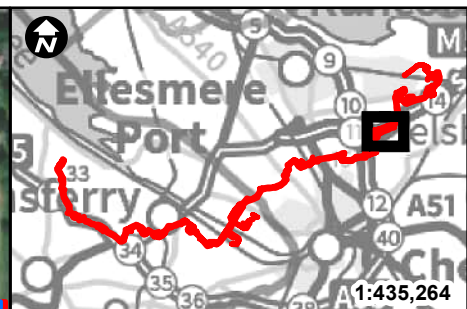
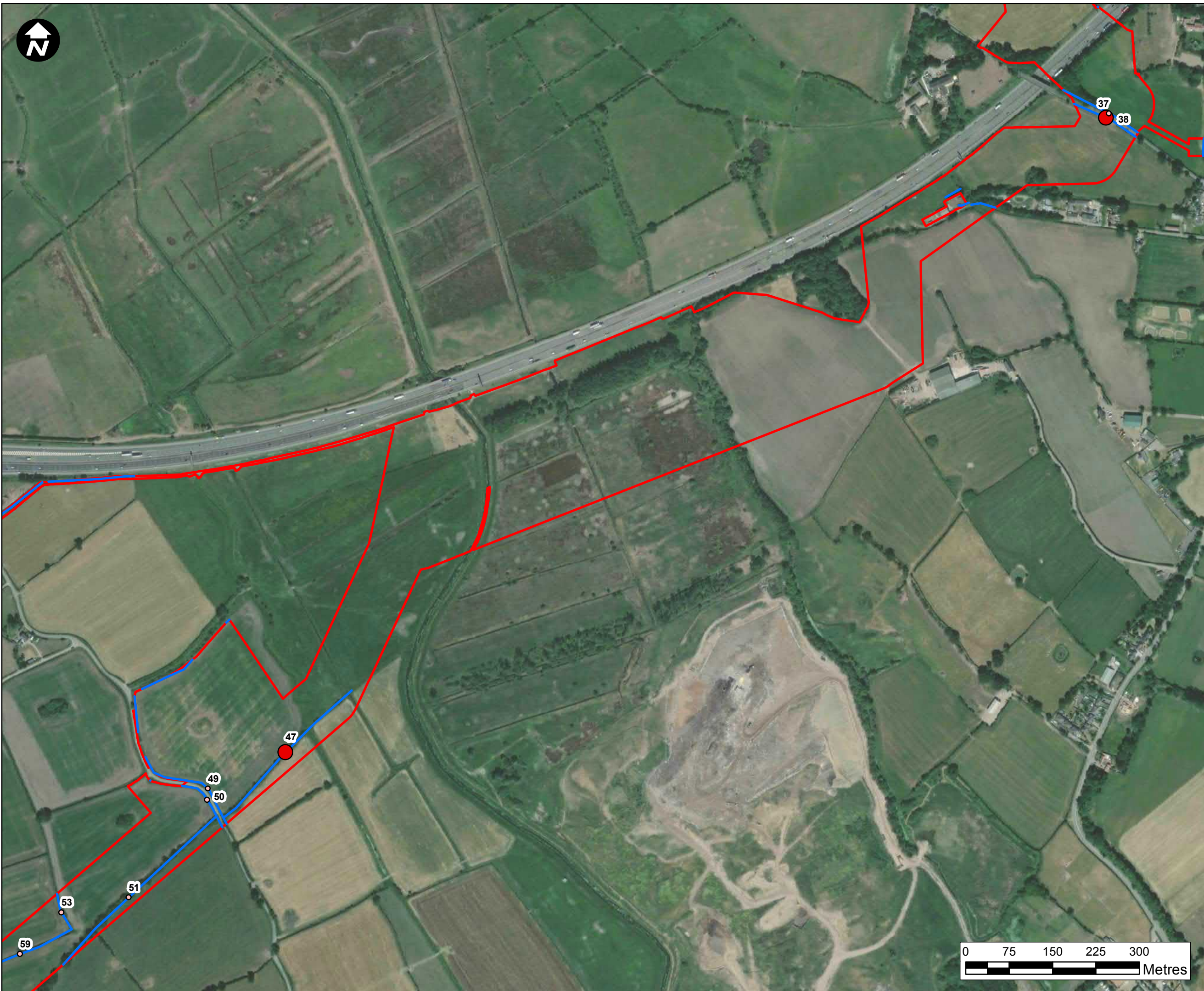
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7c-Sheet2







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 5.17
  - 5.18 - 14.71
  - 14.72 - 43.33
  - 43.34 - 109.50
  - 109.51 - 376.83
  - 376.84 - 644.67
- XXX Hedgerow Number**

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

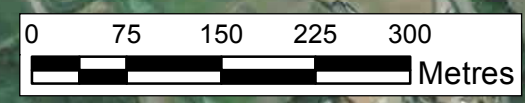
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 Figure 9.4.7c - Autumn MYOSP  
 Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

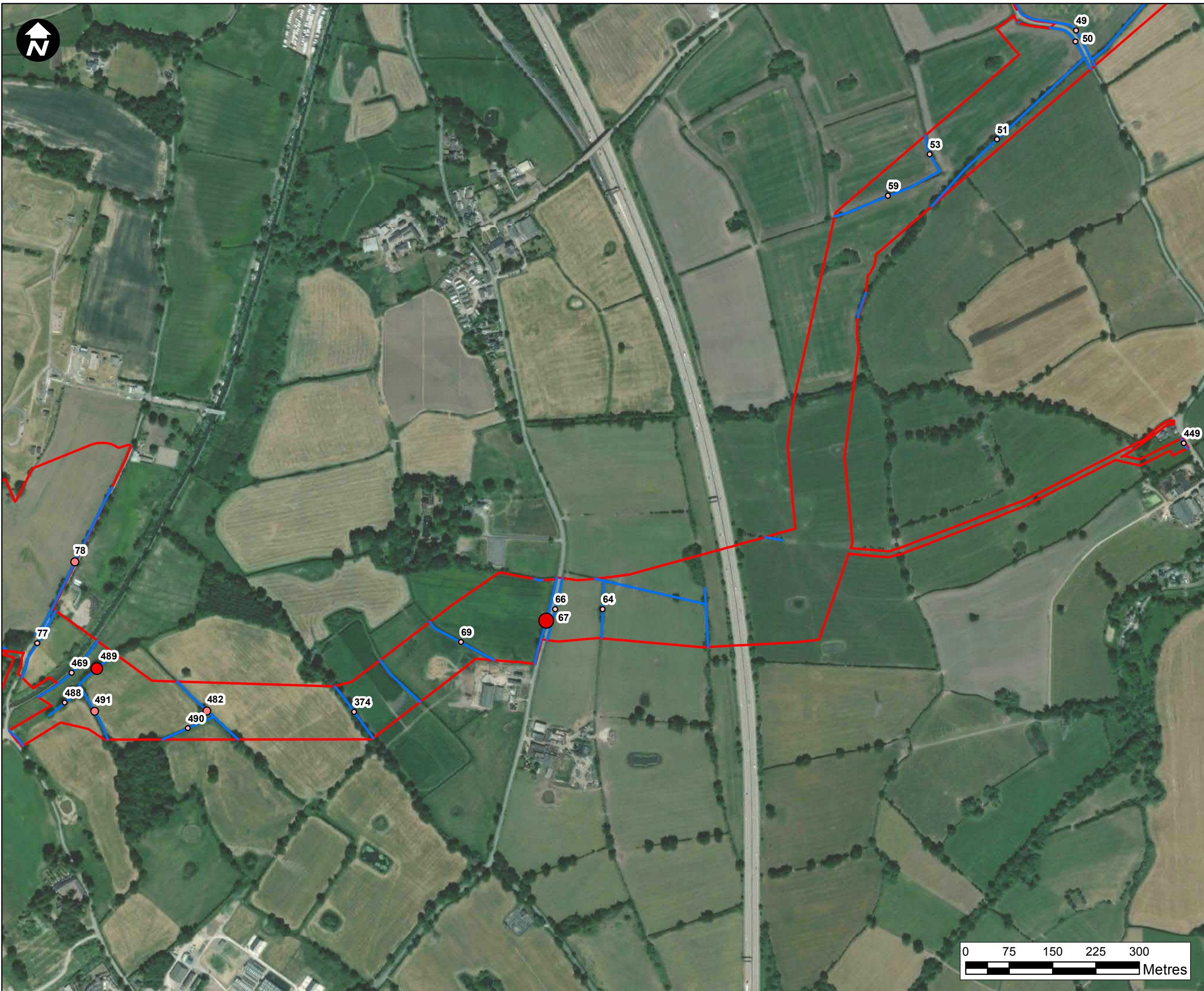
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7c-Sheet3







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 5.17
  - 5.18 - 14.71
  - 14.72 - 43.33
  - 43.34 - 109.50
  - 109.51 - 376.83
  - 376.84 - 644.67

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

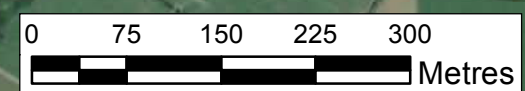
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Figure 9.4.7c - Autumn MYOSP  
Average Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

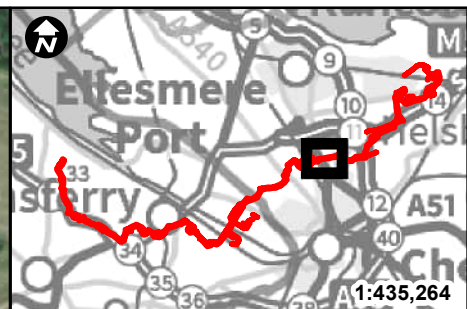
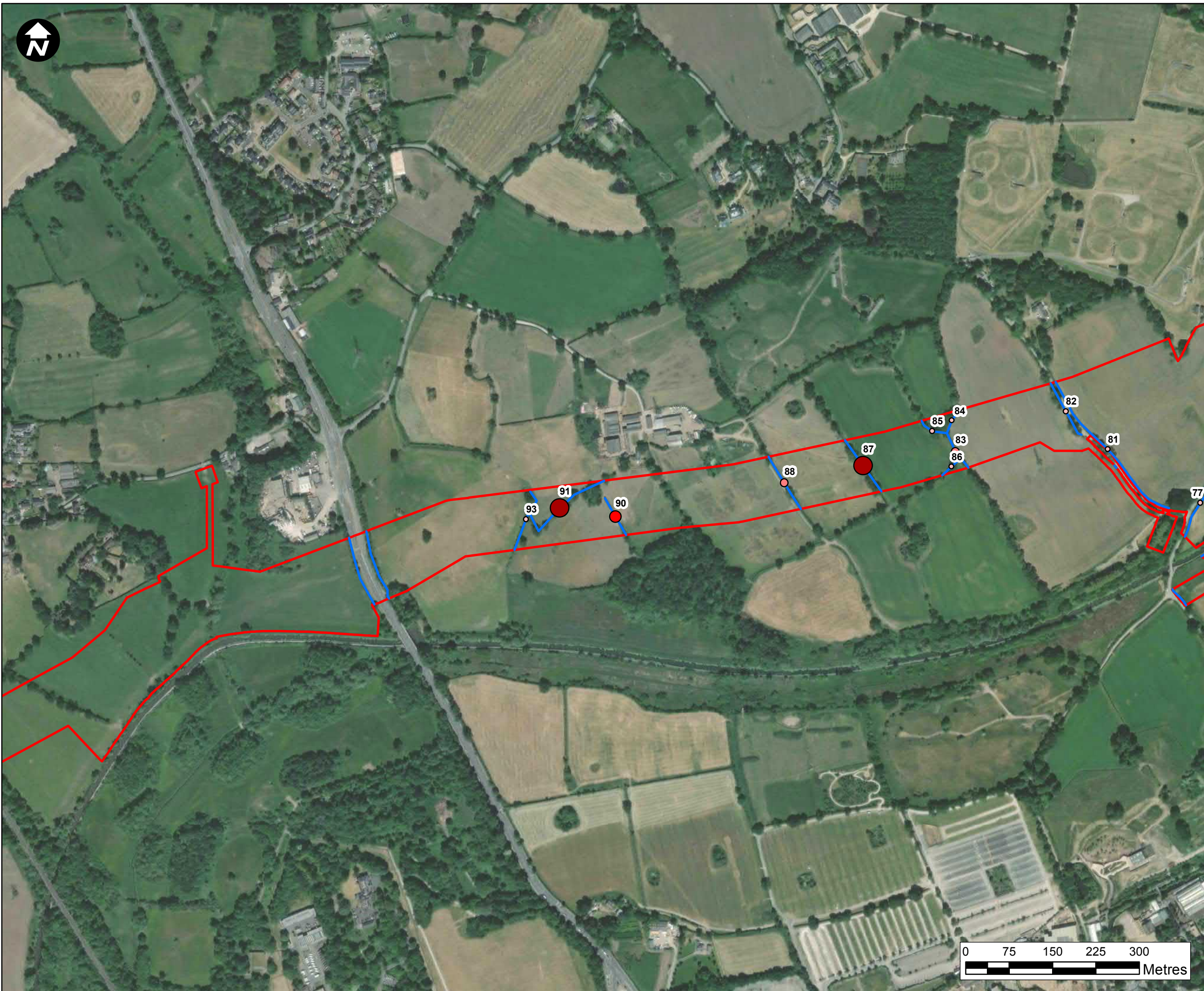
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7c-Sheet4







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 5.17
  - 5.18 - 14.71
  - 14.72 - 43.33
  - 43.34 - 109.50
  - 109.51 - 376.83
  - 376.84 - 644.67
- XXX Hedgerow Number**

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

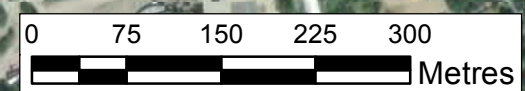
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Figure 9.4.7c - Autumn MYOSP  
Average Bat Activity Sheet 5 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

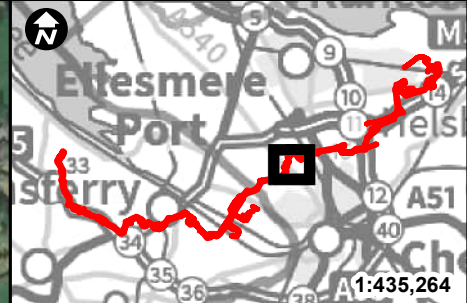
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7c-Sheet5







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 5.17
  - 5.18 - 14.71
  - 14.72 - 43.33
  - 43.34 - 109.50
  - 109.51 - 376.83
  - 376.84 - 644.67

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

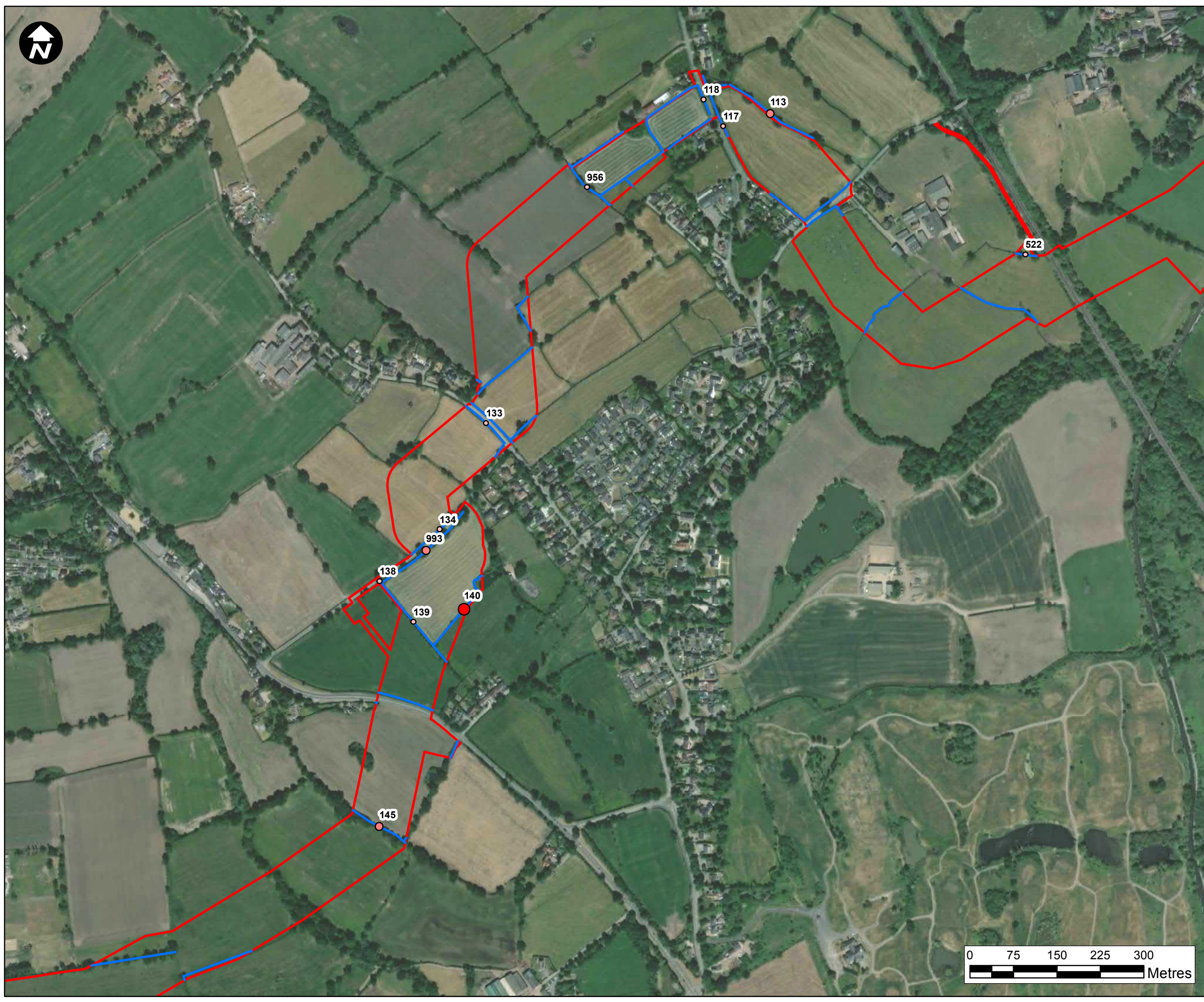
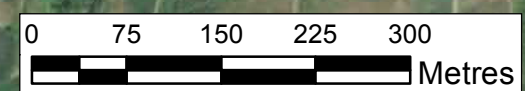
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Figure 9.4.7c - Autumn MYOSP  
Average Bat Activity Sheet 6 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

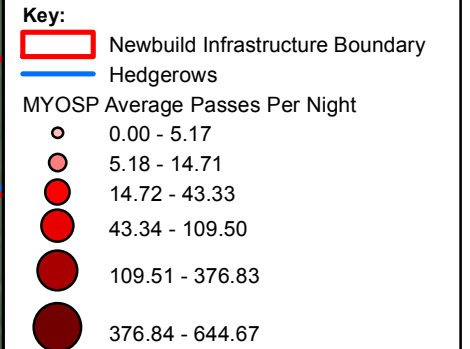
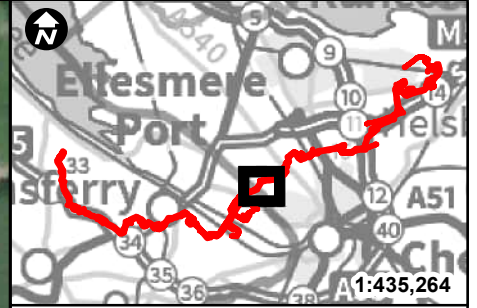
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7c-Sheet6







XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

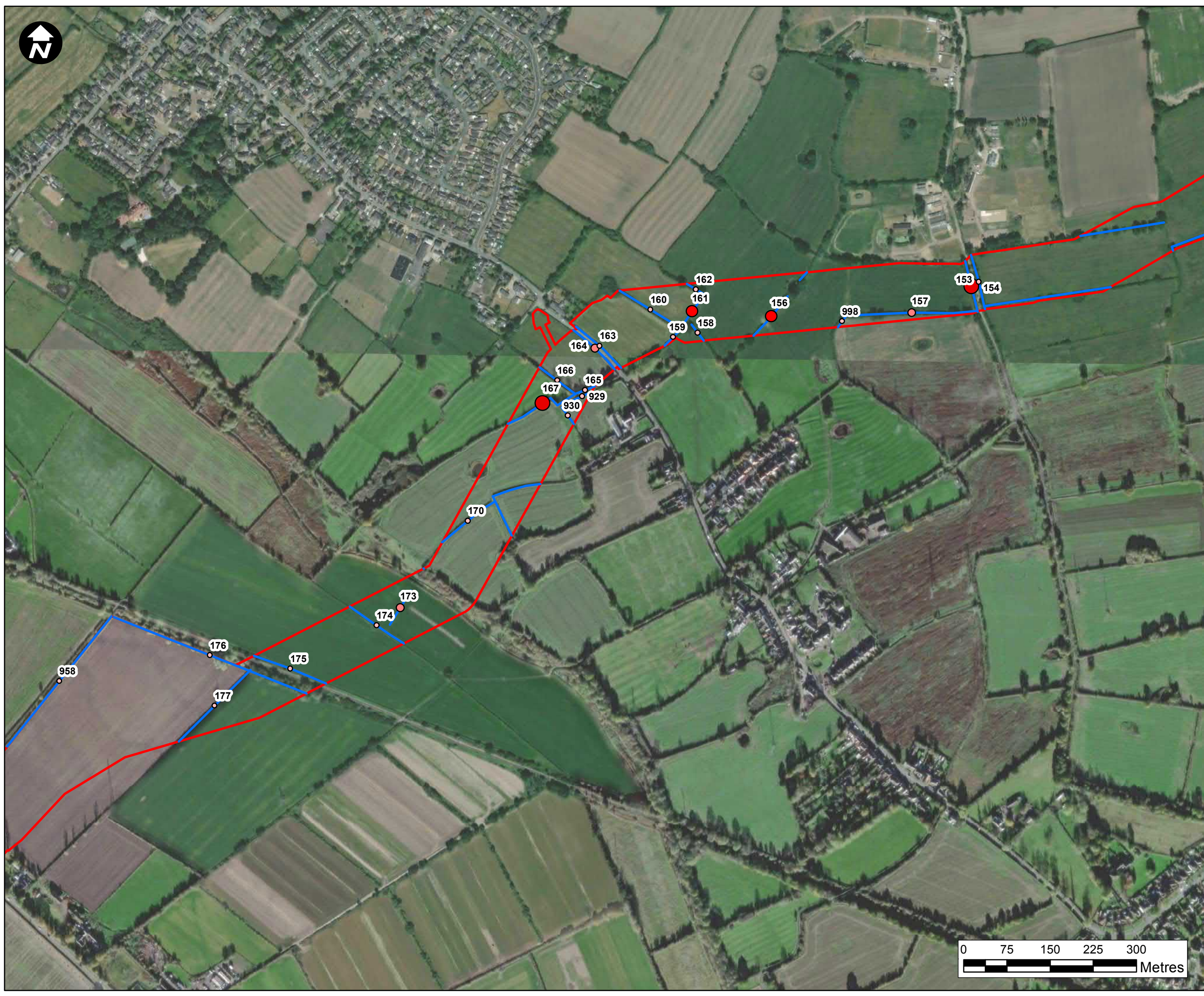
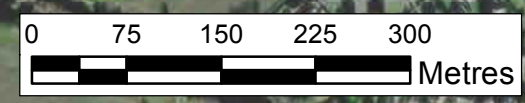
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Average Bat Activity Sheet 7 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

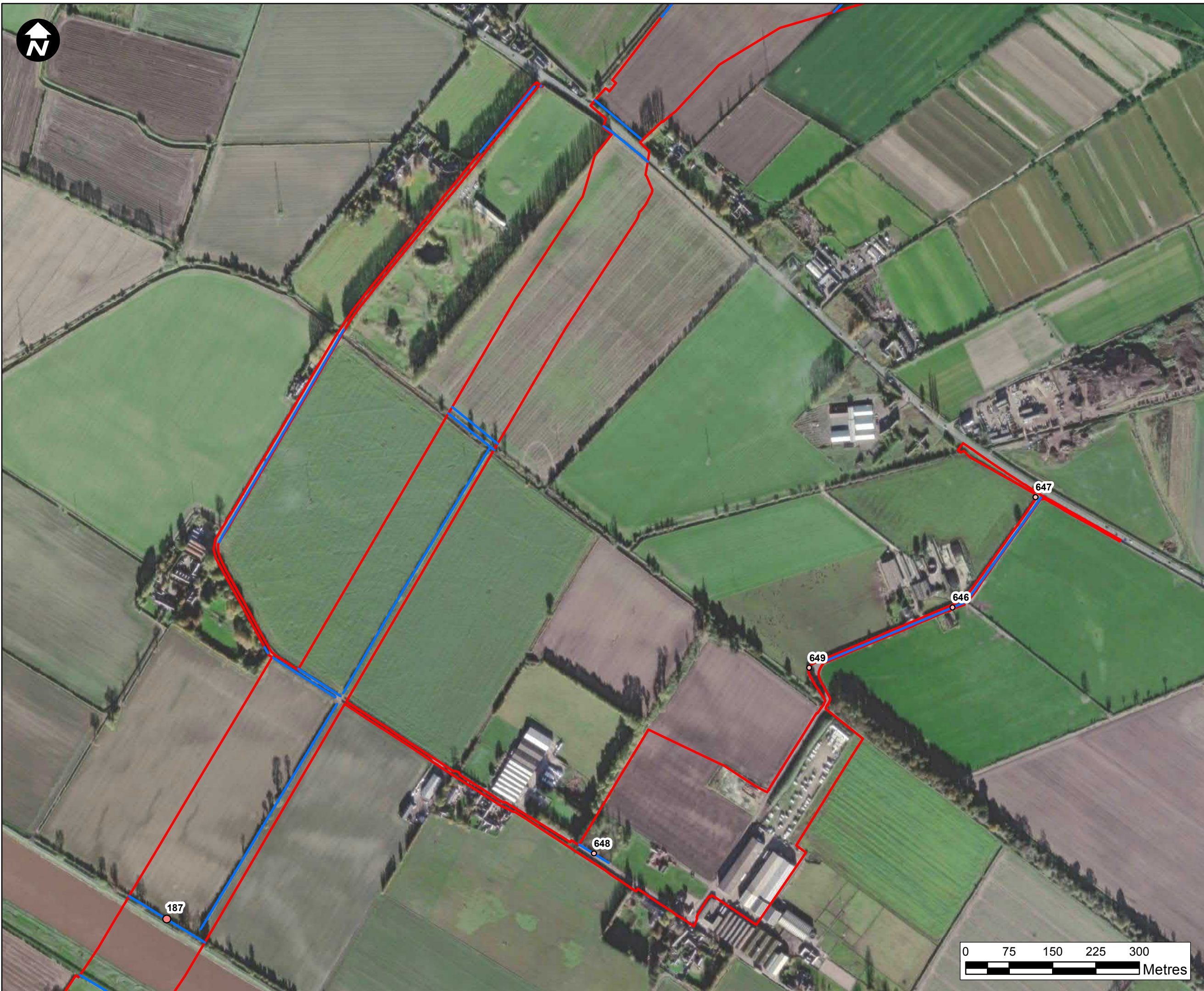
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.7c-Sheet7







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 5.17
  - 5.18 - 14.71
  - 14.72 - 43.33
  - 43.34 - 109.50
  - 109.51 - 376.83
  - 376.84 - 644.67

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

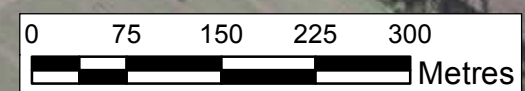
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 Average Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7c-Sheet8







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 5.17
  - 5.18 - 14.71
  - 14.72 - 43.33
  - 43.34 - 109.50
  - 109.51 - 376.83
  - 376.84 - 644.67

XXX Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

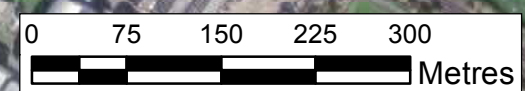
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 Final for DCO Examination - submitted at Deadline 7

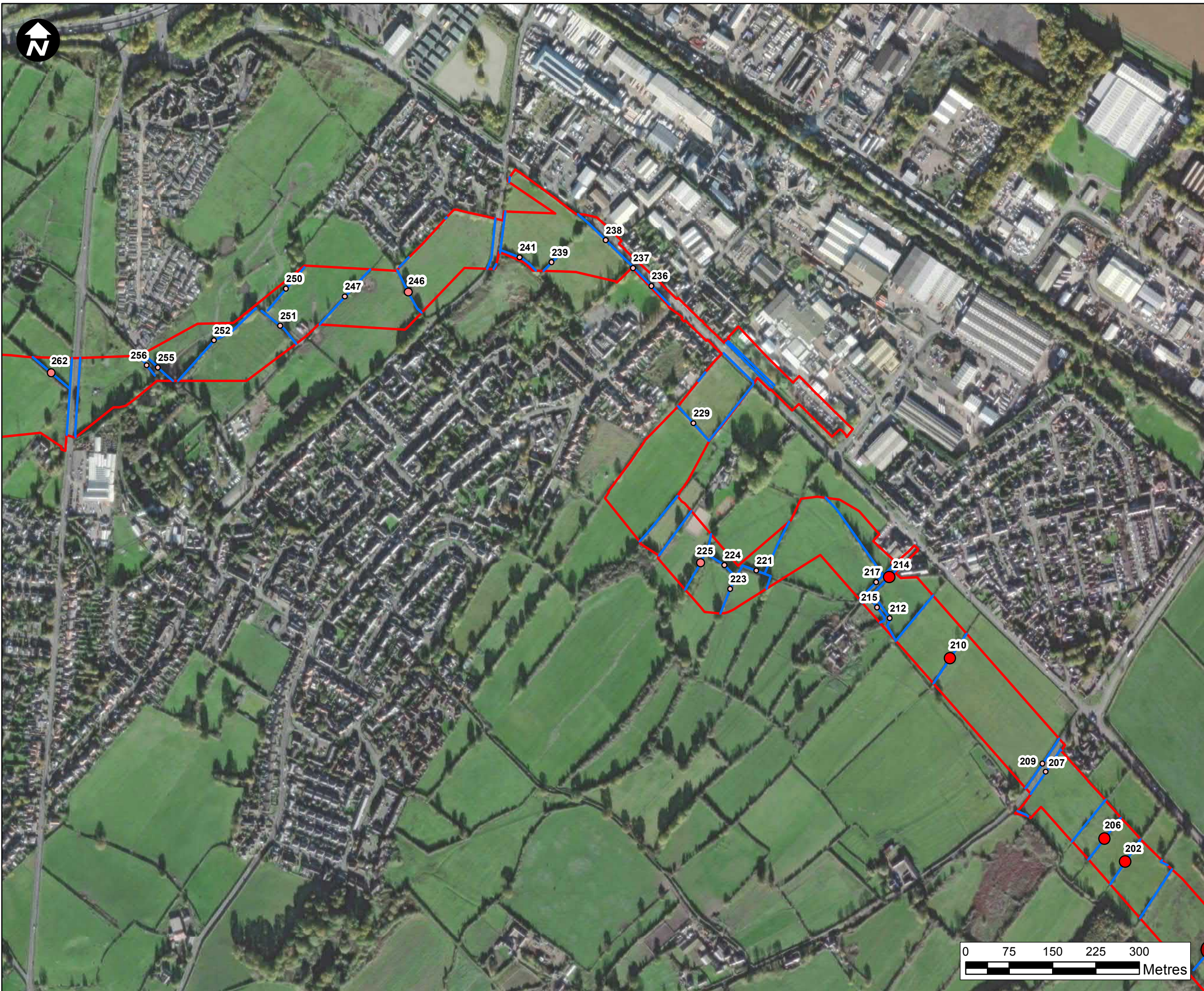
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7c-Sheet9







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 5.17
  - 5.18 - 14.71
  - 14.72 - 43.33
  - 43.34 - 109.50
  - 109.51 - 376.83
  - 376.84 - 644.67

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

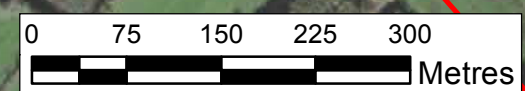
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 Average Bat Activity Sheet 10 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

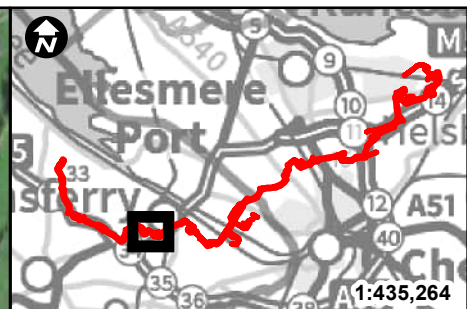
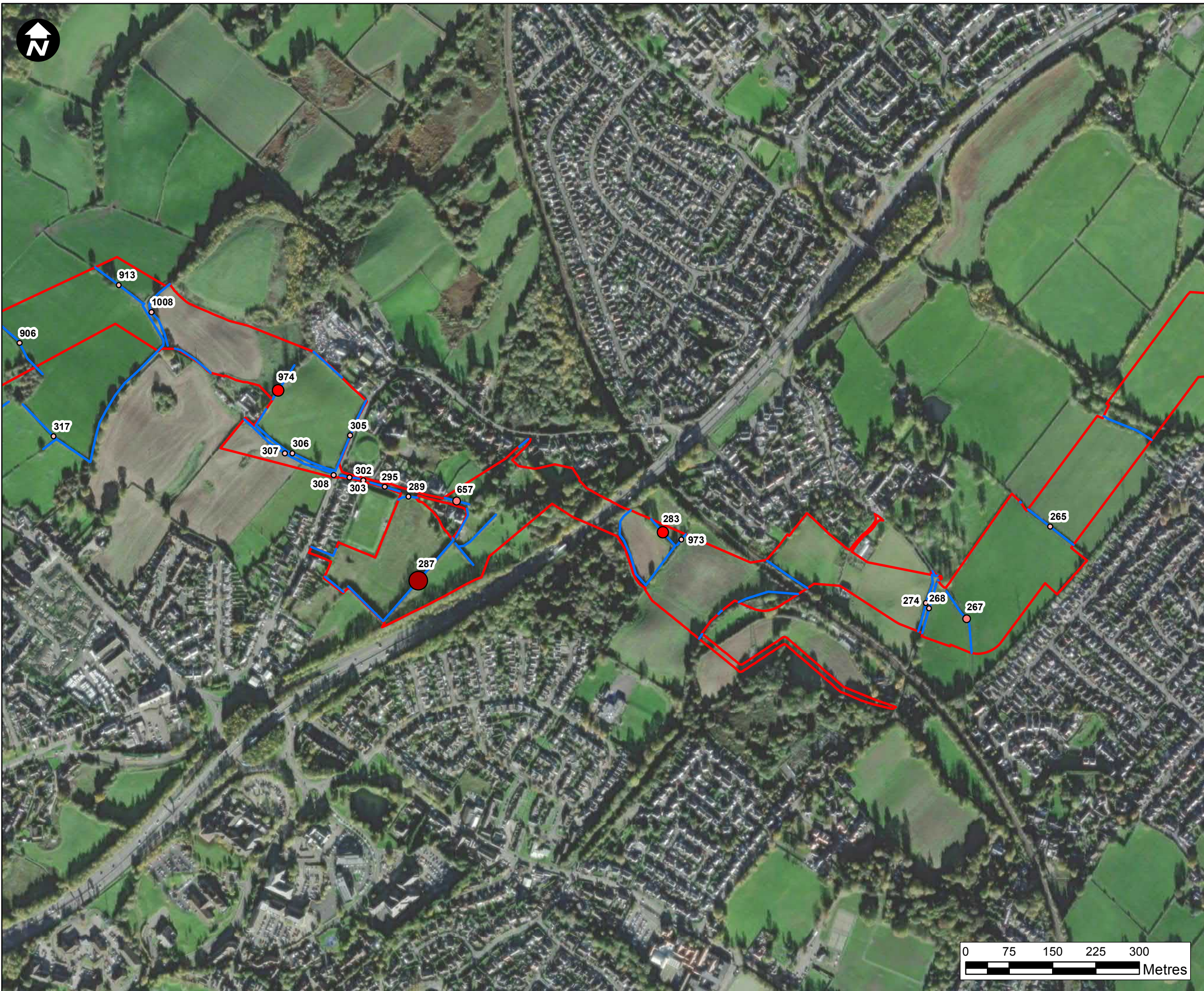
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7c-Sheet10







- Key:**
- ▭ Newbuild Infrastructure Boundary
  - ▭ Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 5.17
  - 5.18 - 14.71
  - 14.72 - 43.33
  - 43.34 - 109.50
  - 109.51 - 376.83
  - 376.84 - 644.67

XXX Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

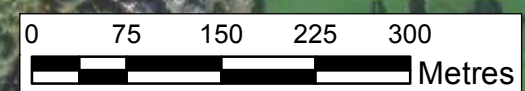
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Figure 9.4.7c - Autumn MYOSP  
Average Bat Activity Sheet 11 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

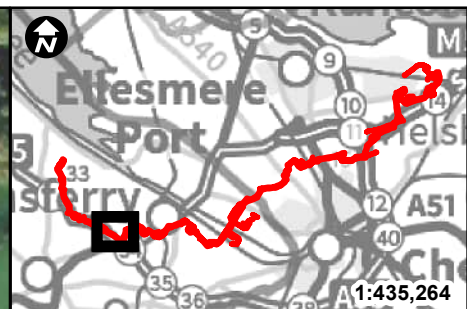
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 11/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7c-Sheet11







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**MYOSP Average Passes Per Night**

- 0.00 - 5.17
- 5.18 - 14.71
- 14.72 - 43.33
- 43.34 - 109.50
- 109.51 - 376.83
- 376.84 - 644.67

**XXX Hedgerow Number**

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

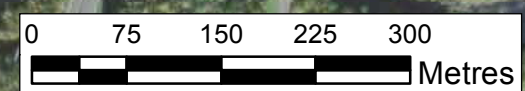
**DRAWING TITLE**  
 Figure 9.4.7c - Autumn MYOSP  
 Average Bat Activity Sheet 12 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

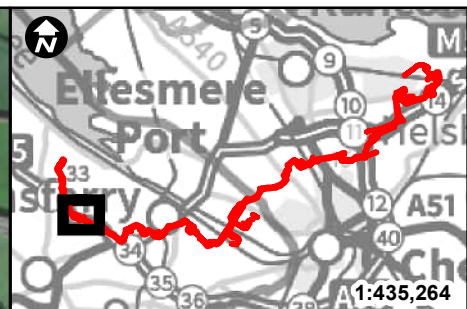
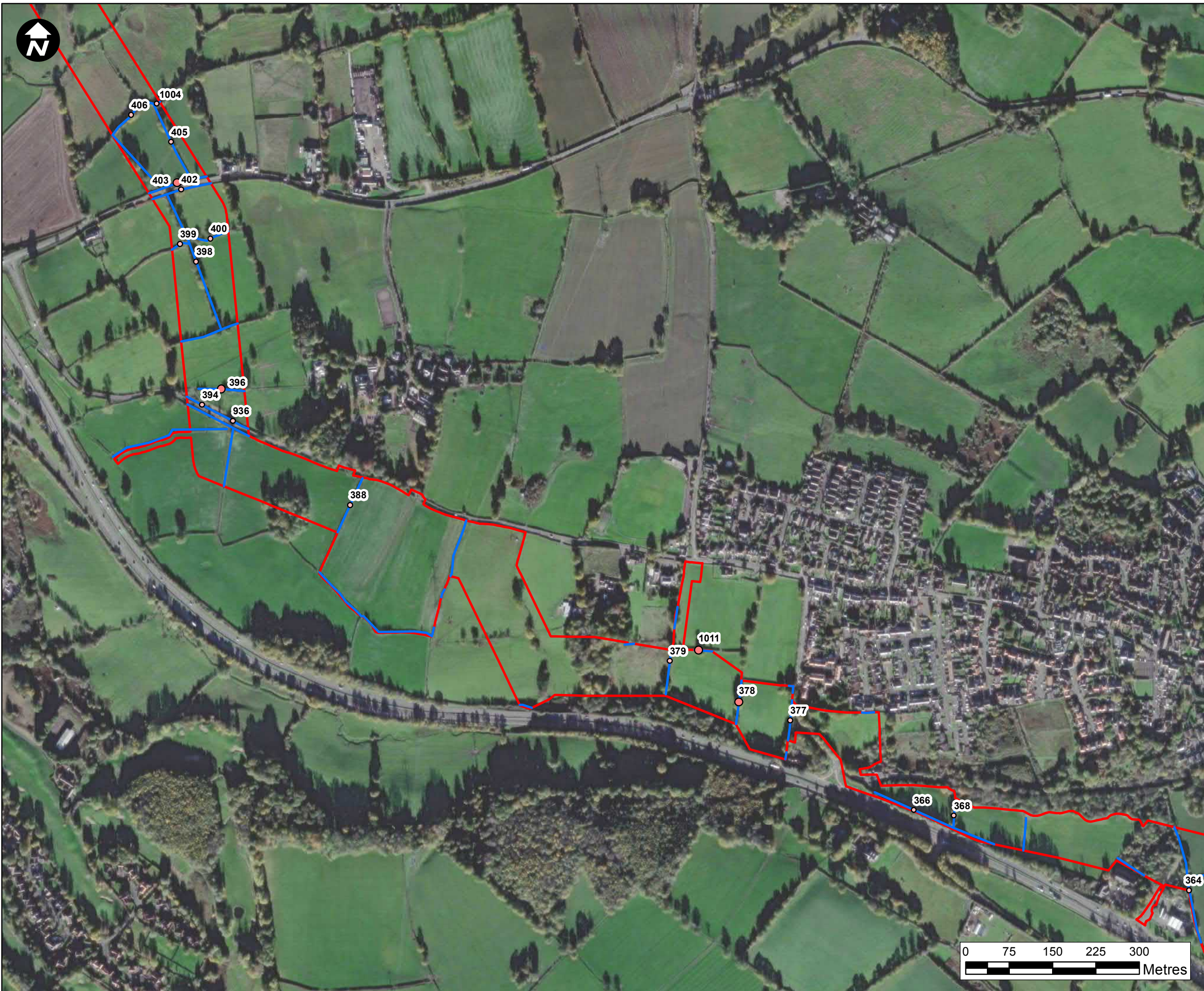
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7c-Sheet12







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 5.17
  - 5.18 - 14.71
  - 14.72 - 43.33
  - 43.34 - 109.50
  - 109.51 - 376.83
  - 376.84 - 644.67

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

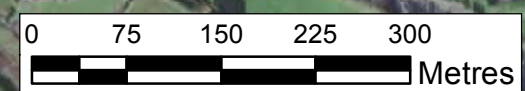
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 Figure 9.4.7c - Autumn MYOSP  
 Average Bat Activity Sheet 13 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

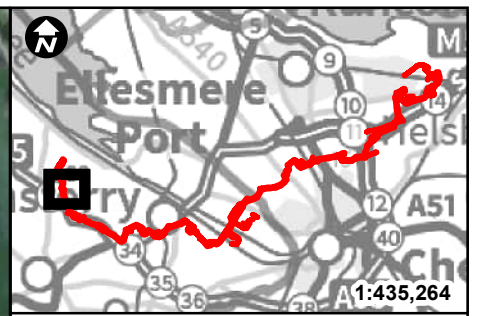
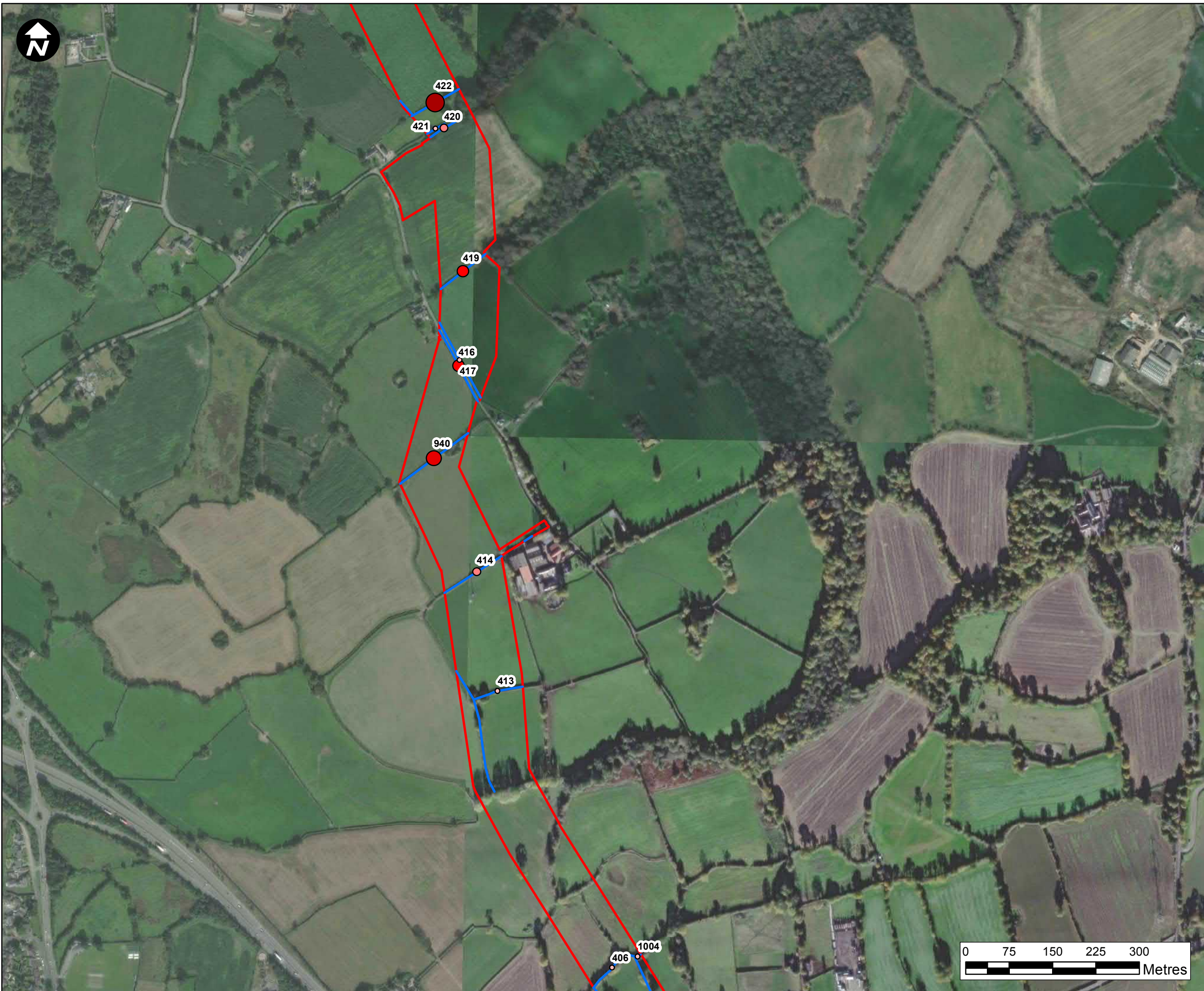
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 11/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.7c-Sheet13







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 5.17
  - 5.18 - 14.71
  - 14.72 - 43.33
  - 43.34 - 109.50
  - 109.51 - 376.83
  - 376.84 - 644.67

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

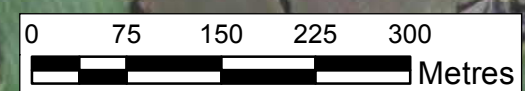
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Figure 9.4.7c - Autumn MYOSP  
Average Bat Activity Sheet 14 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.7c-Sheet14







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- MYOSP Average Passes Per Night**
- 0.00 - 5.17
  - 5.18 - 14.71
  - 14.72 - 43.33
  - 43.34 - 109.50
  - 109.51 - 376.83
  - 376.84 - 644.67

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

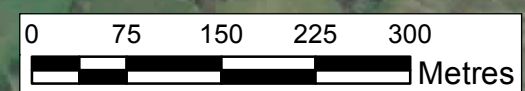
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**Figure 9.4.7c - Autumn MYOSP  
Average Bat Activity Sheet 15 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.7c-Sheet15



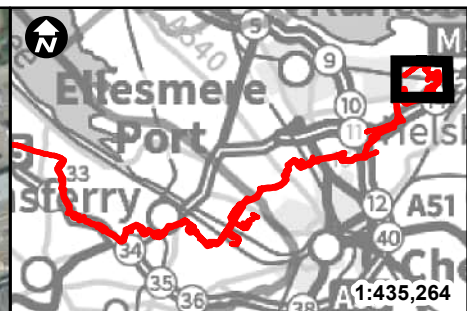


**Figure 9.4.8a –Spring PIPPIP Average Bat Activity**

**Figure 9.4.8b –Summer PIPPIP Average Bat Activity**

**Figure 9.4.8c –Autumn PIPPIP Average Bat Activity**





- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per
- 0.00 - 37.40
  - 37.41 - 105.54
  - 105.55 - 226.17
  - 226.18 - 399.33
  - 399.34 - 795.20
  - 795.21 - 1393.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

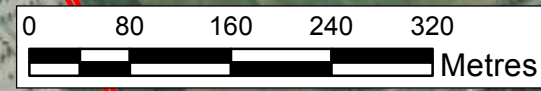
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 Figure 9.4.8a - Spring PIPPIP  
 Average Bat Activity Sheet 1 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

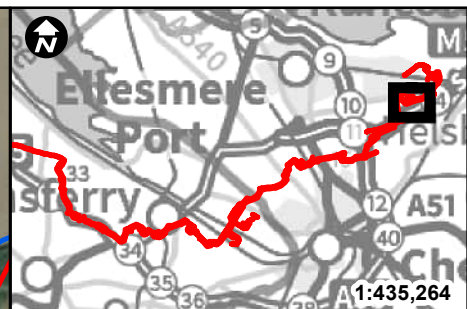
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 29/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.8a-Sheet1







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

PIPPIP Average Passes Per

- 0.00 - 37.40
- 37.41 - 105.54
- 105.55 - 226.17
- 226.18 - 399.33
- 399.34 - 795.20
- 795.21 - 1393.00

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

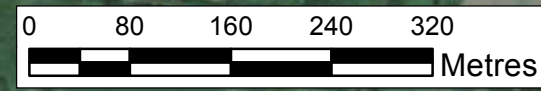
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 Figure 9.4.8a - Spring PIPPIP Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

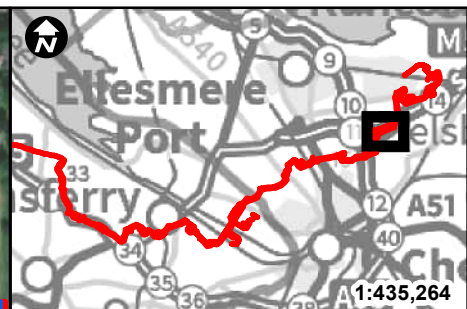
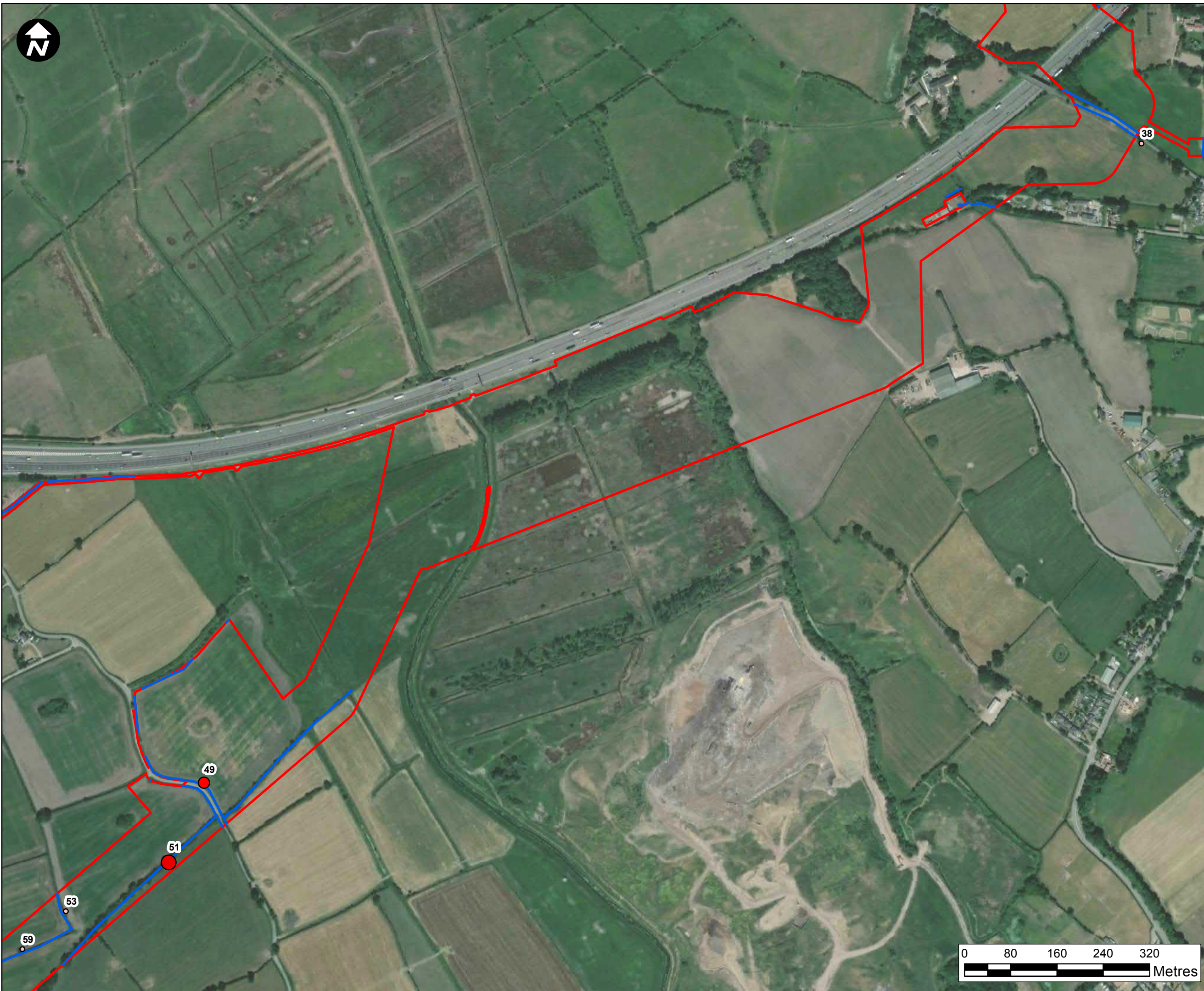
DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.8a-Sheet2







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

PIPPIP Average Passes Per

- 0.00 - 37.40
- 37.41 - 105.54
- 105.55 - 226.17
- 226.18 - 399.33
- 399.34 - 795.20
- 795.21 - 1393.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

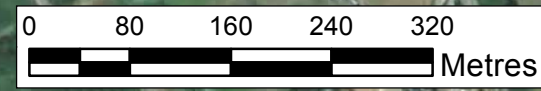
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 Figure 9.4.8a - Spring PIPPIP  
 Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

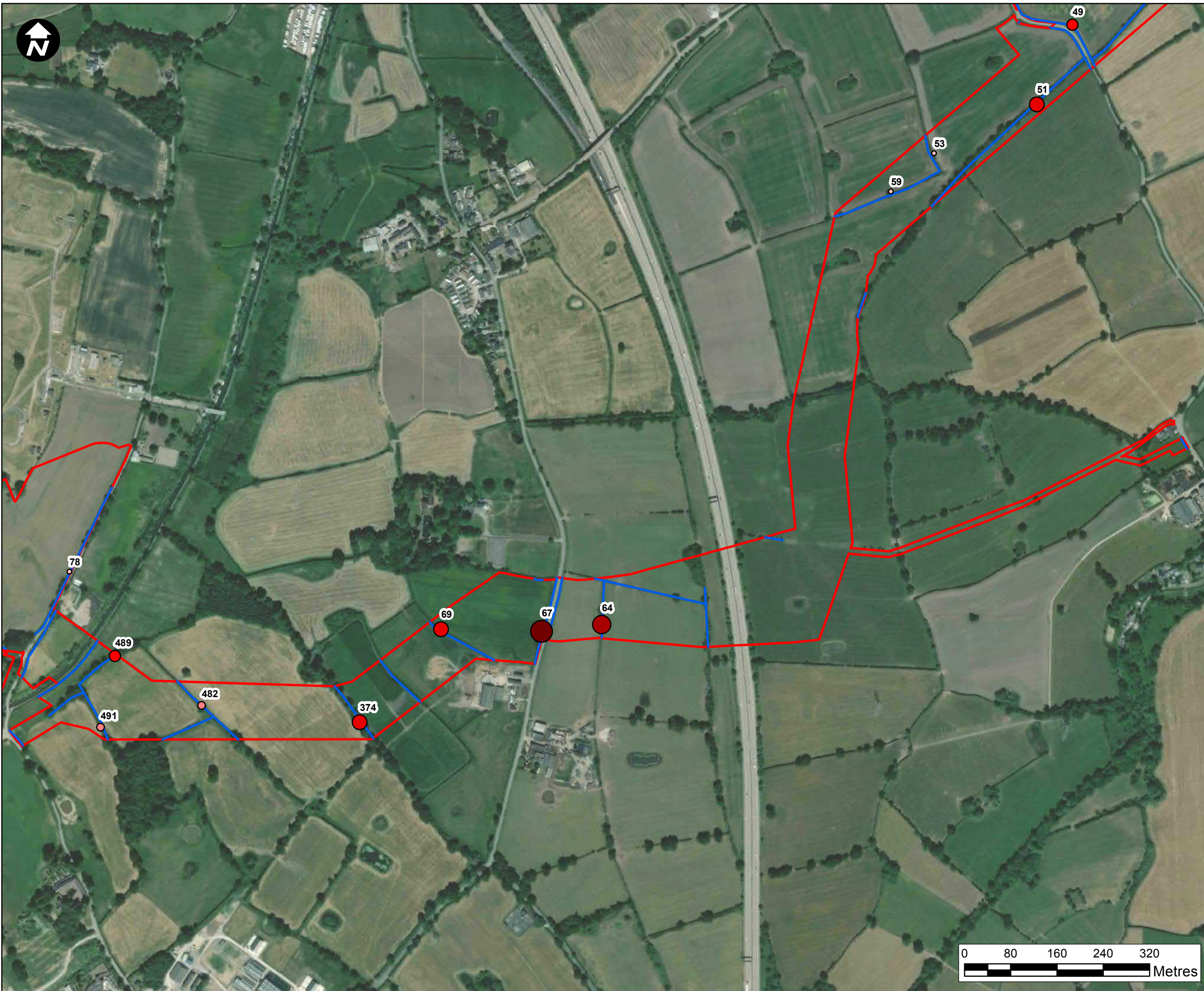
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.8a-Sheet3







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

PIPPIP Average Passes Per

- 0.00 - 37.40
- 37.41 - 105.54
- 105.55 - 226.17
- 226.18 - 399.33
- 399.34 - 795.20
- 795.21 - 1393.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

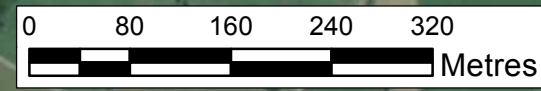
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Figure 9.4.8a - Spring PIPPIP  
Average Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

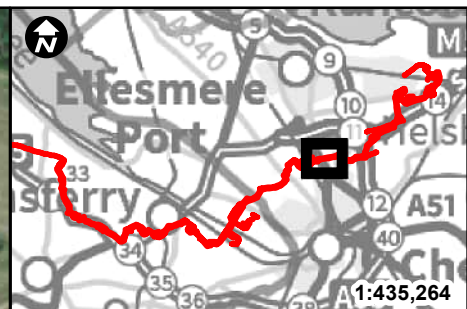
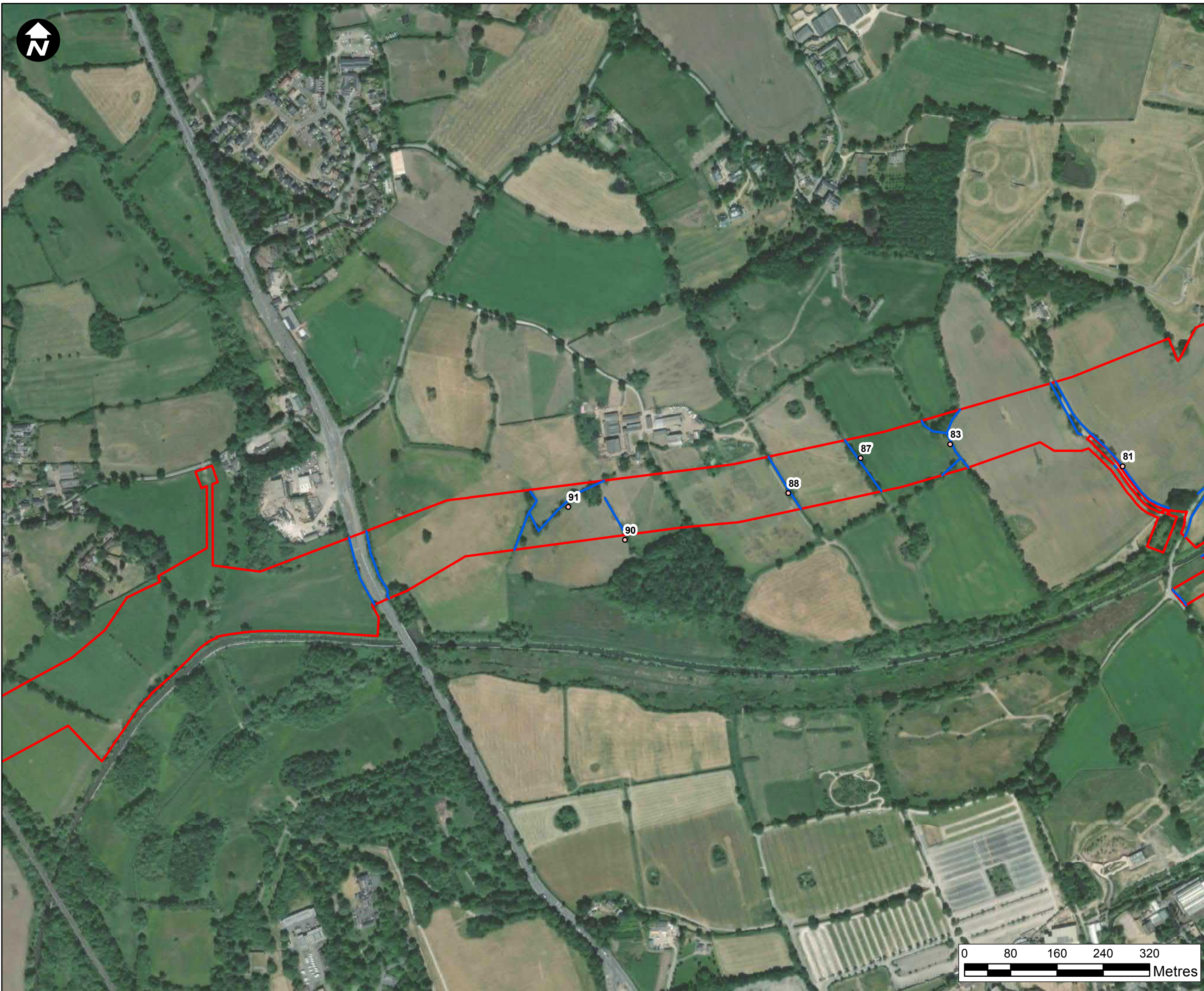
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.8a-Sheet4







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per
- 0.00 - 37.40
  - 37.41 - 105.54
  - 105.55 - 226.17
  - 226.18 - 399.33
  - 399.34 - 795.20
  - 795.21 - 1393.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

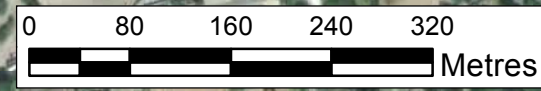
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 Figure 9.4.8a - Spring PIPPIP  
 Average Bat Activity Sheet 5 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

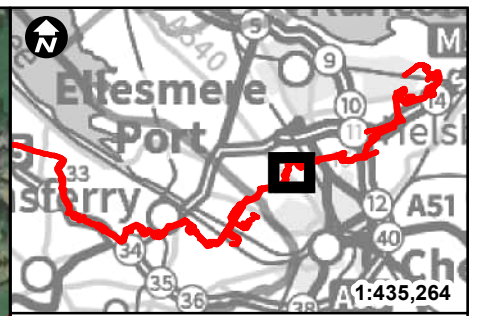
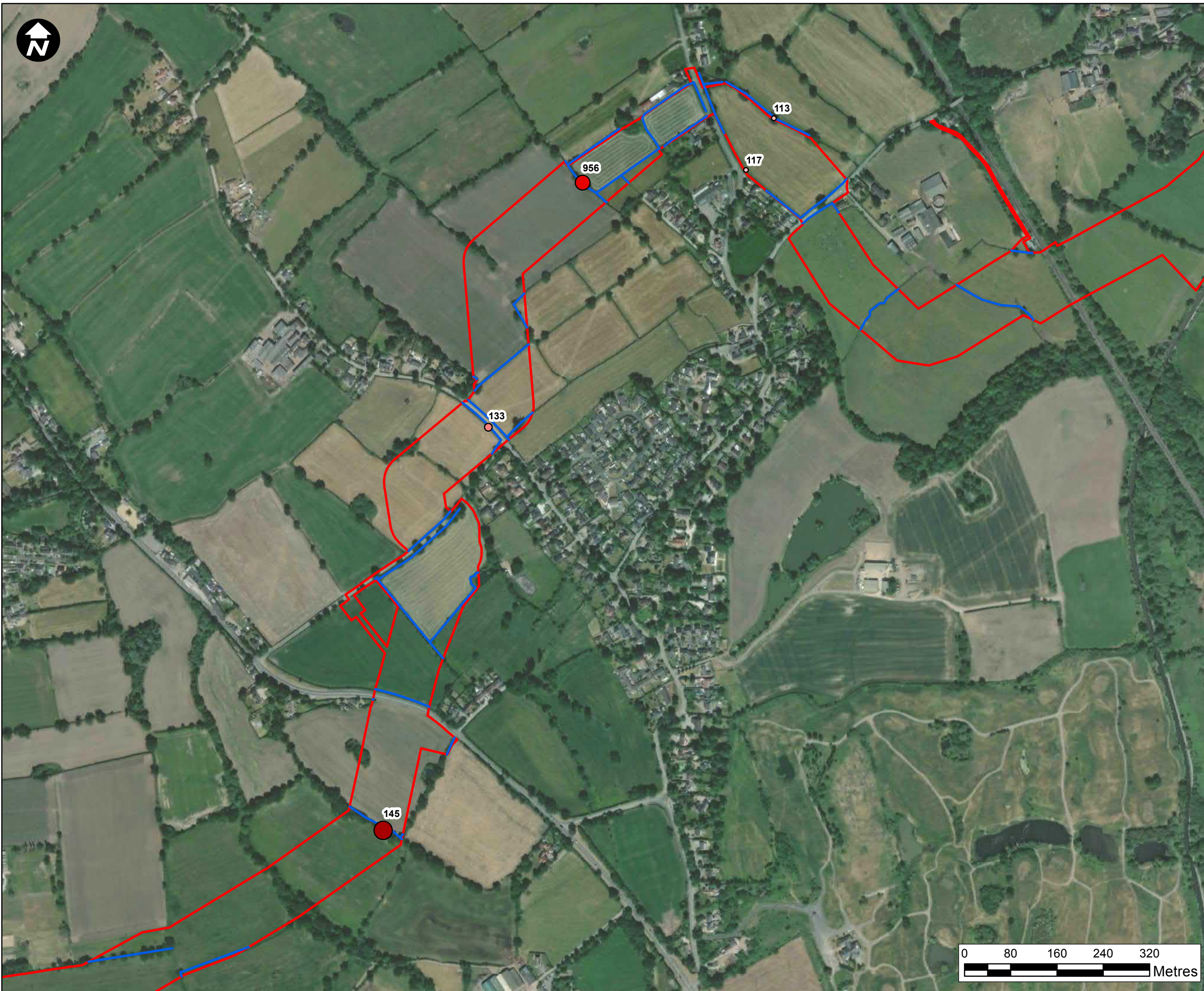
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.8a-Sheet5







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per
- 0.00 - 37.40
  - 37.41 - 105.54
  - 105.55 - 226.17
  - 226.18 - 399.33
  - 399.34 - 795.20
  - 795.21 - 1393.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

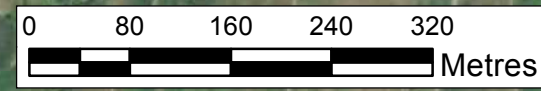
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Figure 9.4.8a - Spring PIPPIP  
Average Bat Activity Sheet 6 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.8a-Sheet6



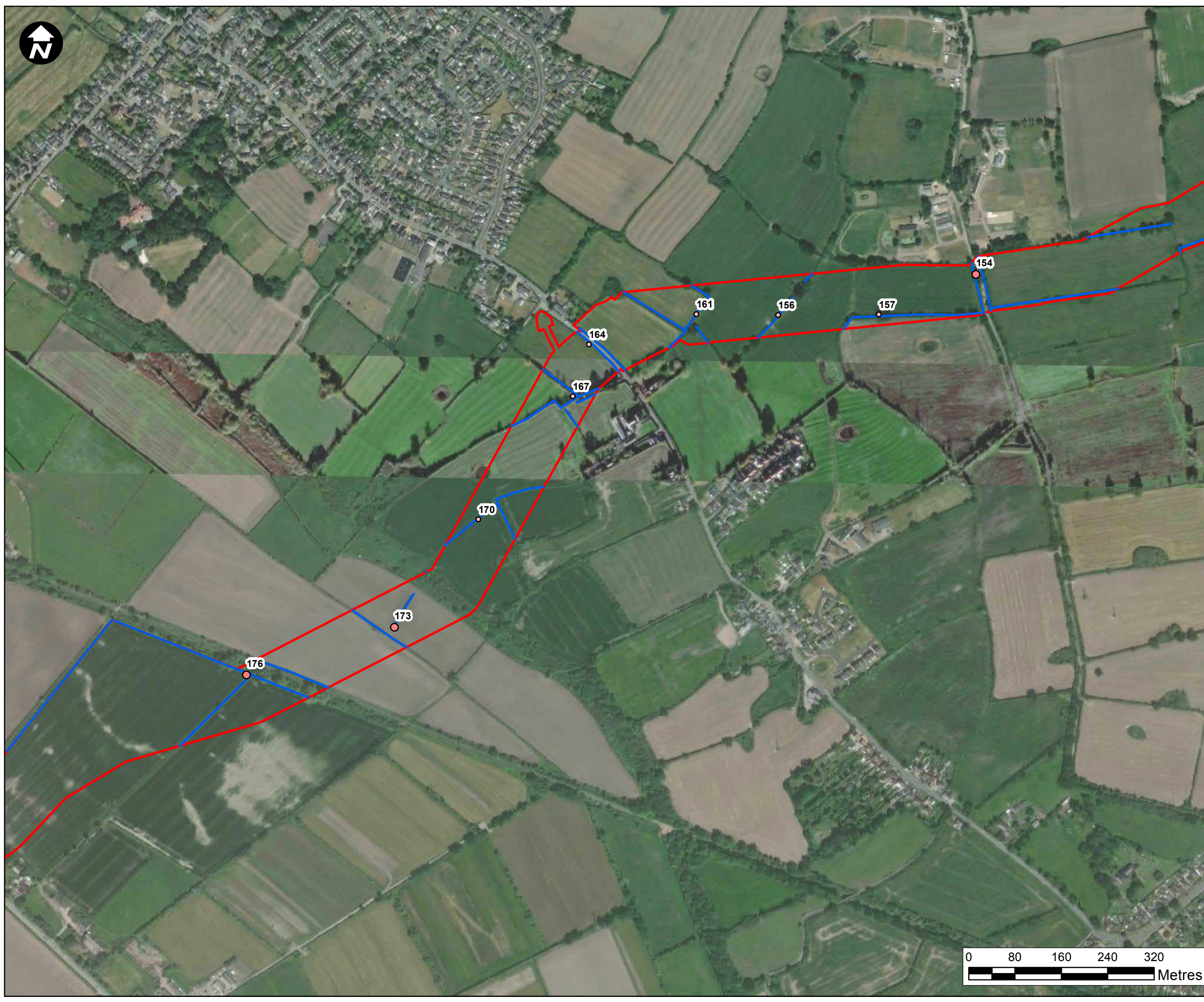




- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per
- 0.00 - 37.40
  - 37.41 - 105.54
  - 105.55 - 226.17
  - 226.18 - 399.33
  - 399.34 - 795.20
  - 795.21 - 1393.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

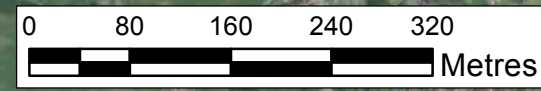
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Average Bat Activity Sheet 7 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

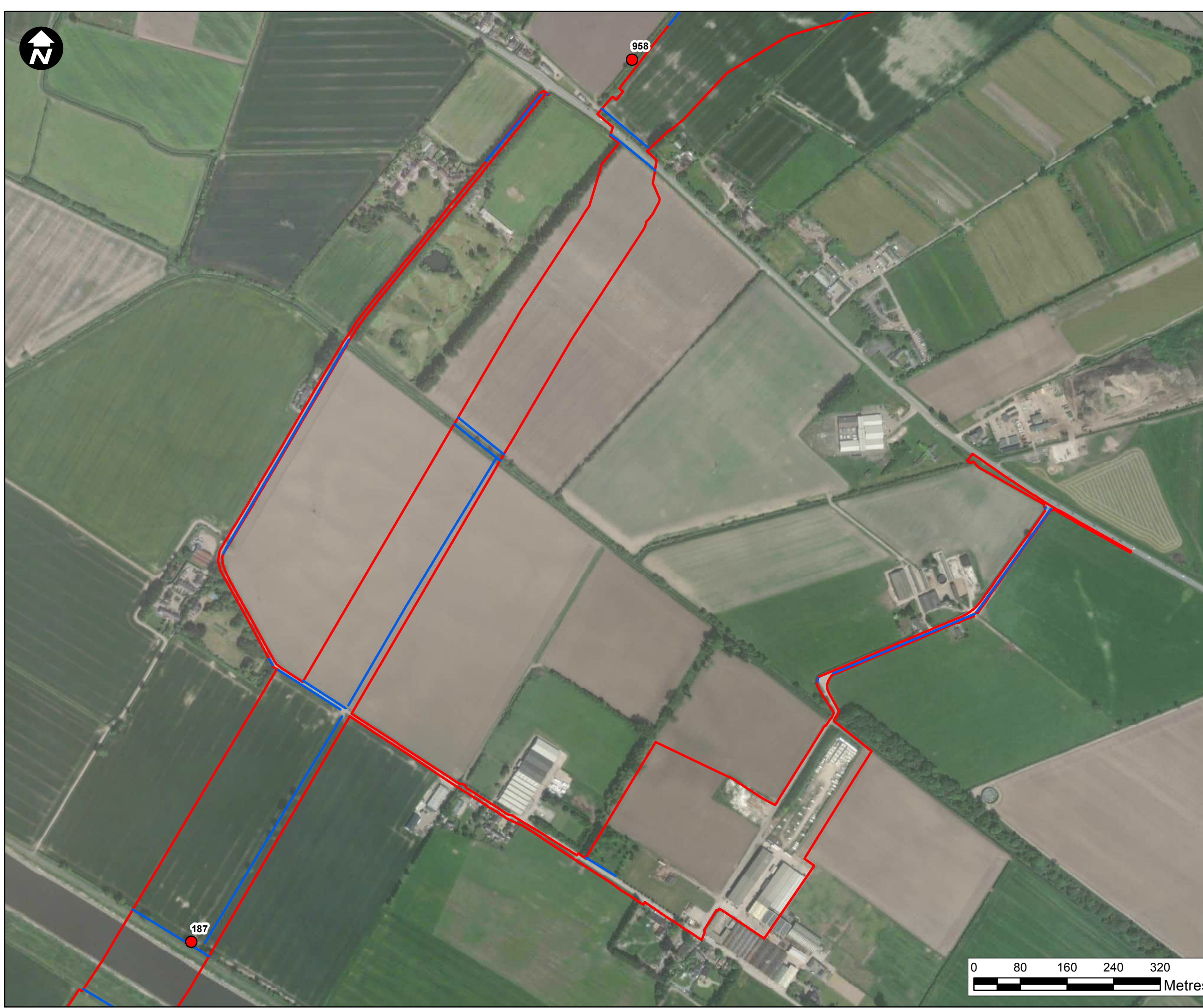
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SW	BH	JO	SP

SCALE @ A3 SIZE	DATE	REVISION
1:6,000	29/08/2023	D

DRAWING NUMBER  
EN070007-APP-ES-9.4.8a-Sheet7







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

PIPPIP Average Passes Per

- 0.00 - 37.40
- 37.41 - 105.54
- 105.55 - 226.17
- 226.18 - 399.33
- 399.34 - 795.20
- 795.21 - 1393.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

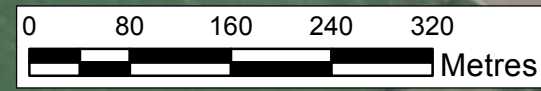
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Average Bat Activity Sheet 8 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

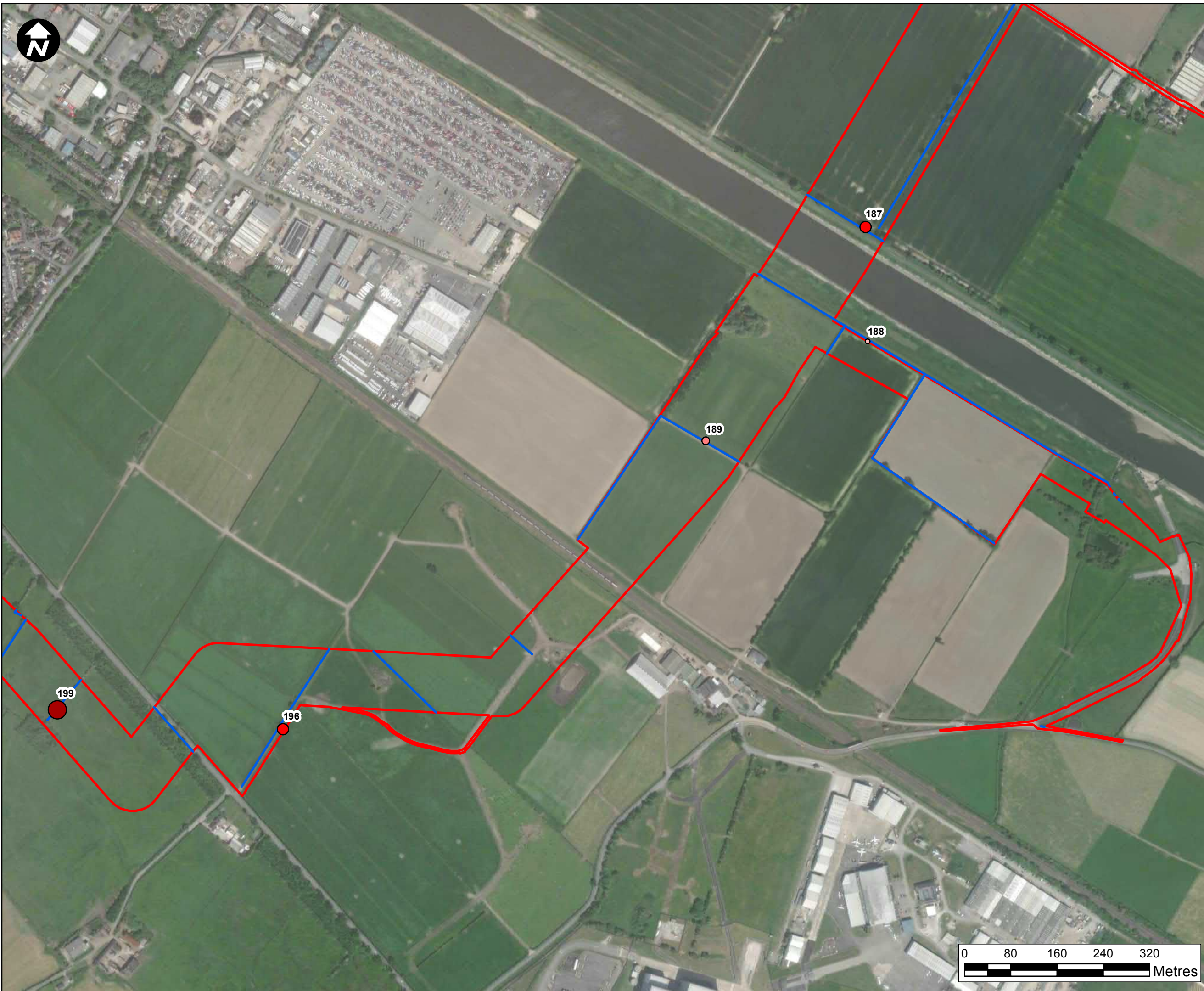
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.8a-Sheet8







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per
- 0.00 - 37.40
  - 37.41 - 105.54
  - 105.55 - 226.17
  - 226.18 - 399.33
  - 399.34 - 795.20
  - 795.21 - 1393.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

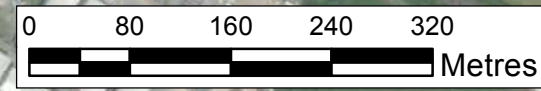
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Figure 9.4.8a - Spring PIPPIP  
Average Bat Activity Sheet 9 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

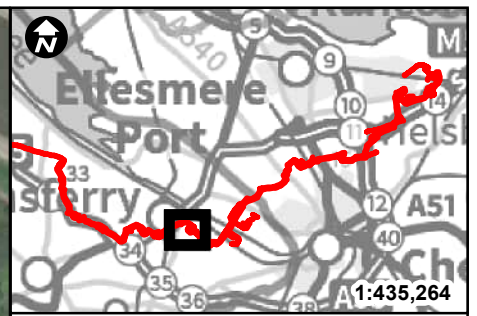
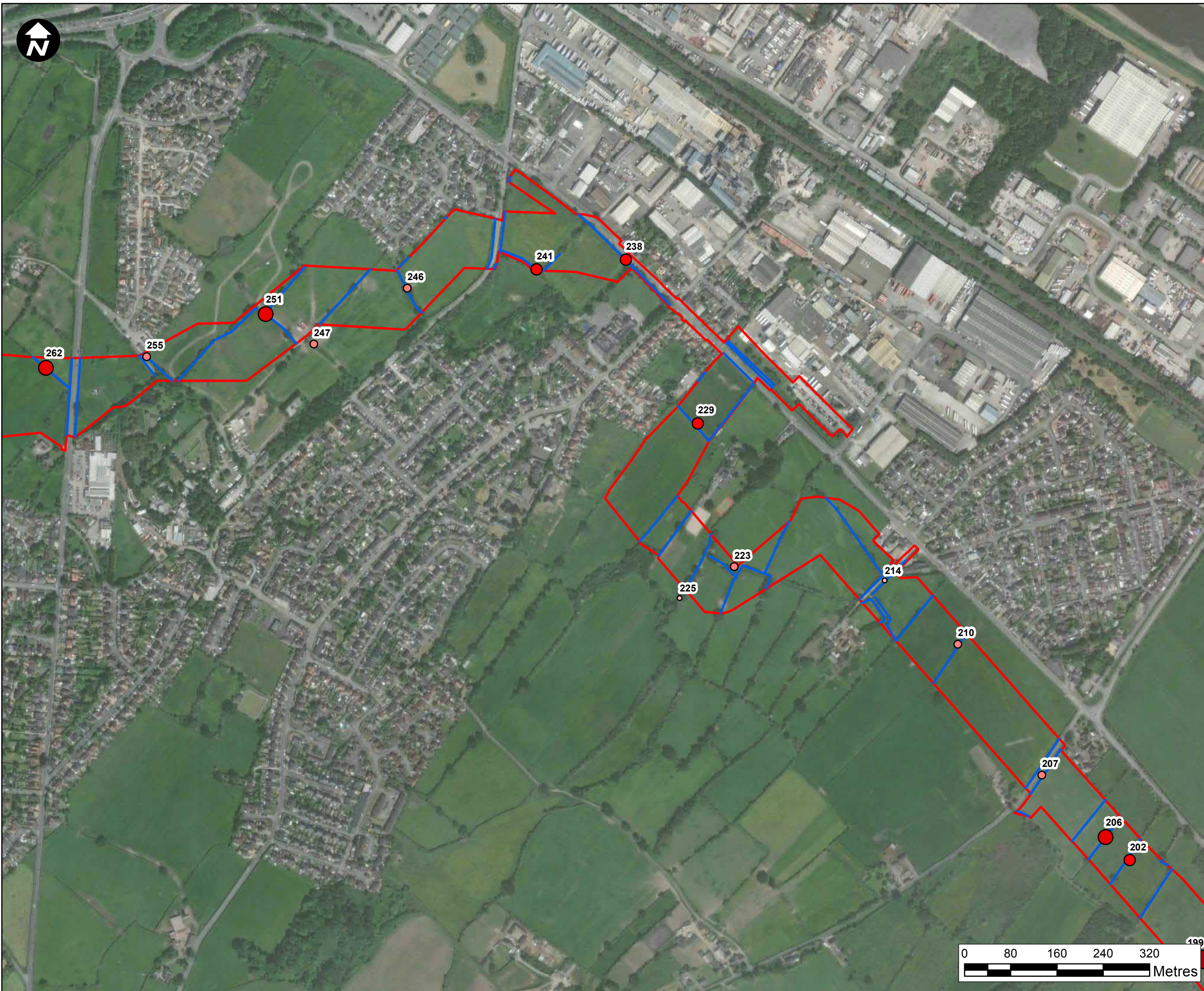
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.8a-Sheet9







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

PIPPIP Average Passes Per

- 0.00 - 37.40
- 37.41 - 105.54
- 105.55 - 226.17
- 226.18 - 399.33
- 399.34 - 795.20
- 795.21 - 1393.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

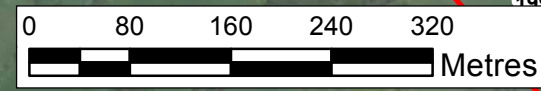
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 Average Bat Activity Sheet 10 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

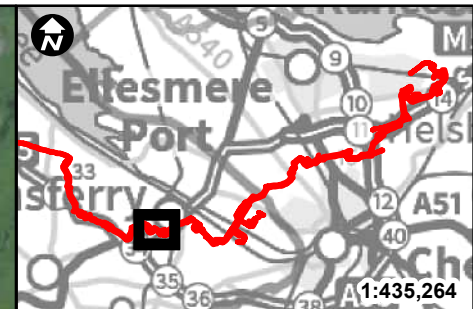
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 EN070007-APP-ES-9.4.8a-Sheet10







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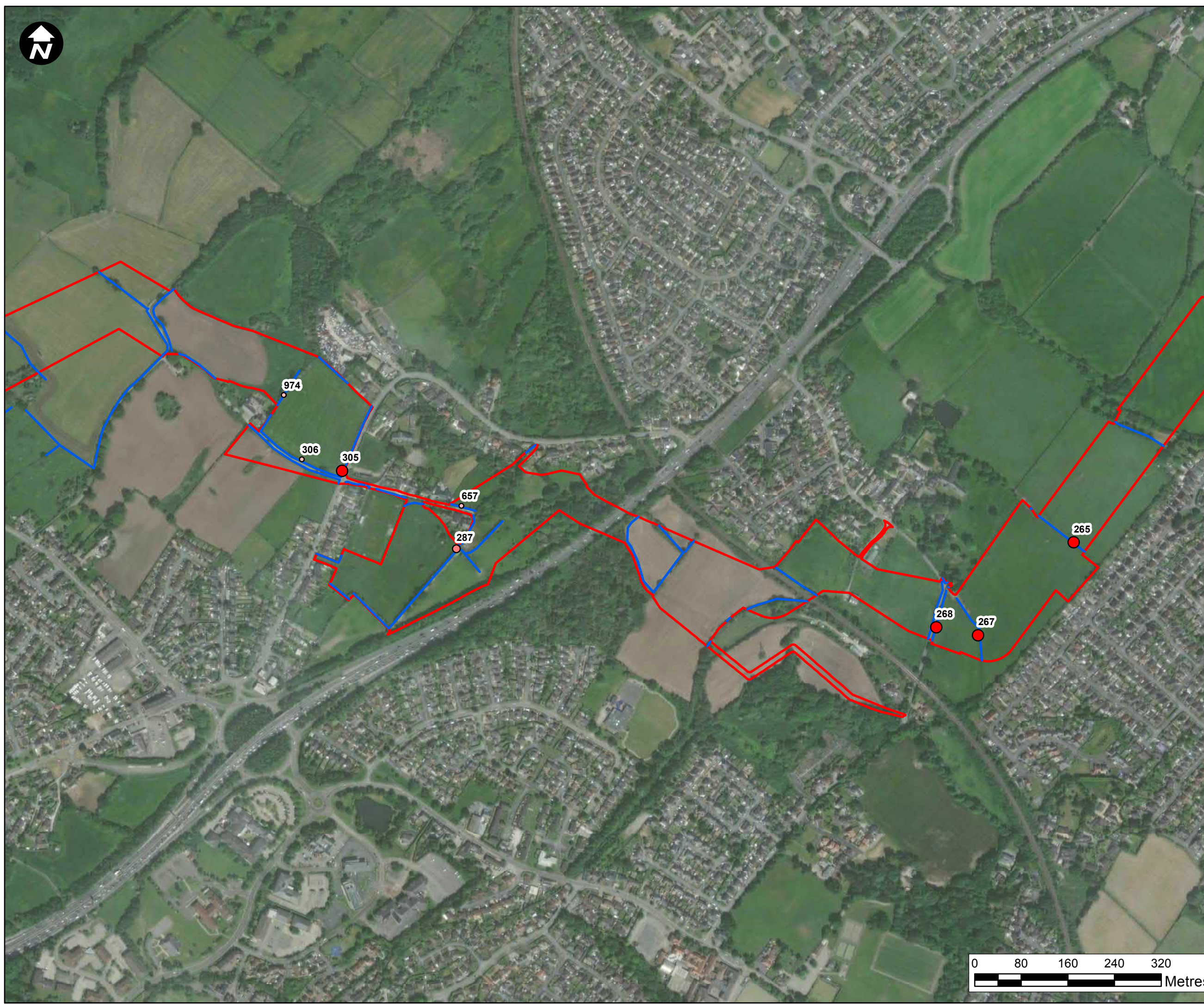
- Newbuild Infrastructure Boundary
- Hedgerows

PIPPIP Average Passes Per

- 0.00 - 37.40
- 37.41 - 105.54
- 105.55 - 226.17
- 226.18 - 399.33
- 399.34 - 795.20
- 795.21 - 1393.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

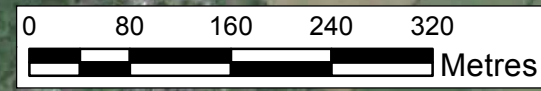
**DRAWING TITLE**  
Figure 9.4.8a - Spring PIPPIP  
Average Bat Activity Sheet 11 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

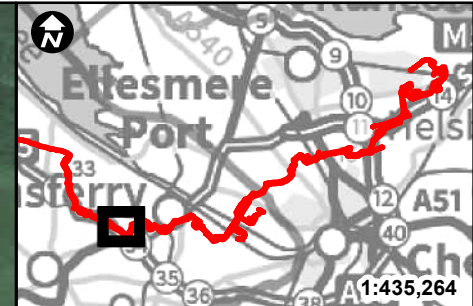
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.8a-Sheet11







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per
- 0.00 - 37.40
  - 37.41 - 105.54
  - 105.55 - 226.17
  - 226.18 - 399.33
  - 399.34 - 795.20
  - 795.21 - 1393.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

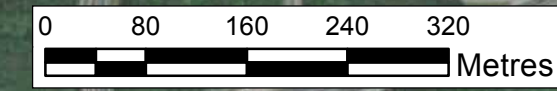
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**Figure 9.4.8a - Spring PIPPIP  
Average Bat Activity Sheet 12 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

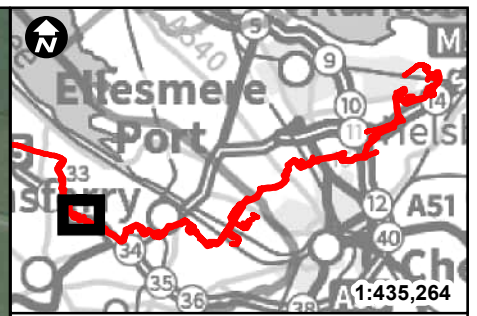
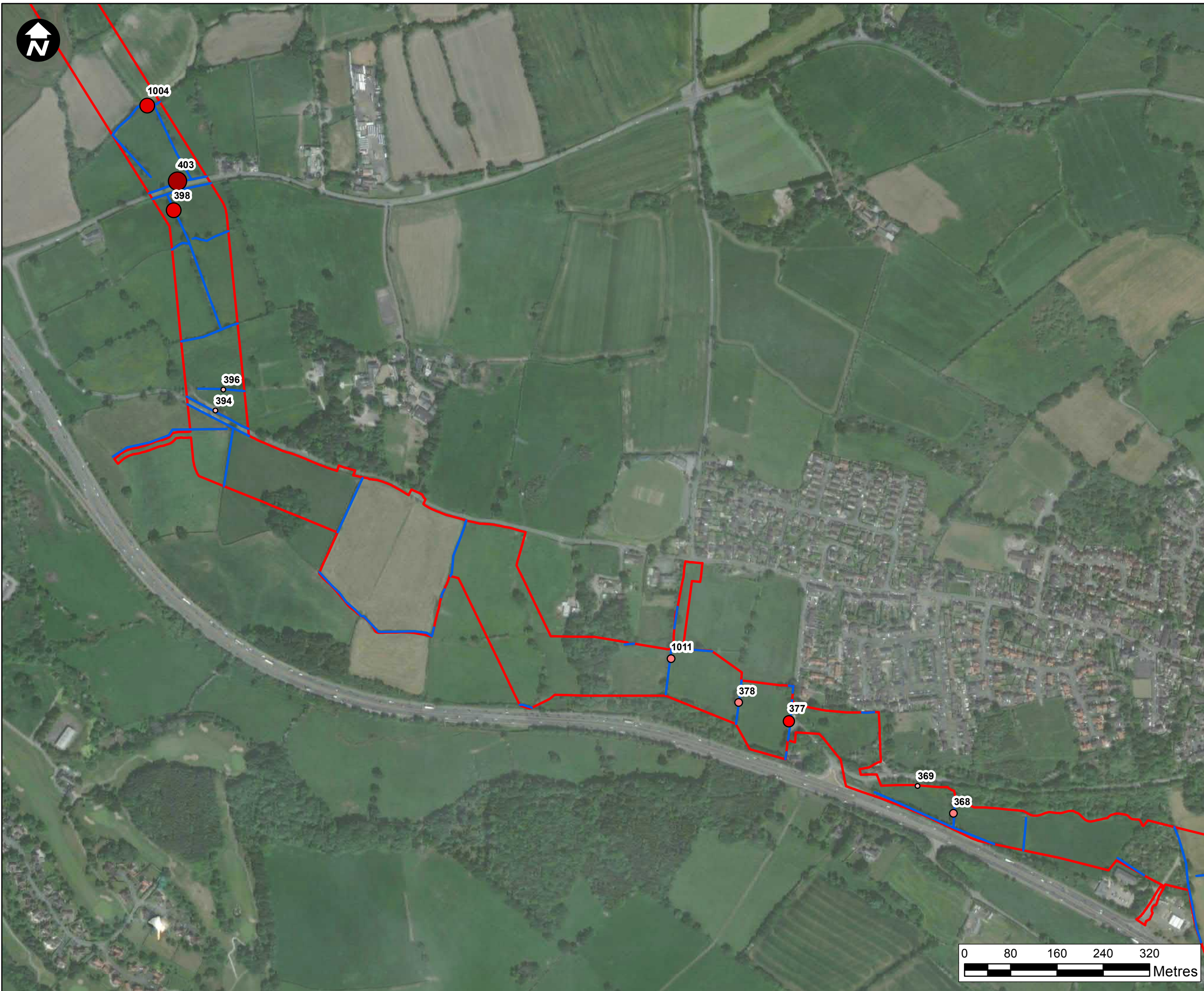
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.8a-Sheet12







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per
- 0.00 - 37.40
  - 37.41 - 105.54
  - 105.55 - 226.17
  - 226.18 - 399.33
  - 399.34 - 795.20
  - 795.21 - 1393.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

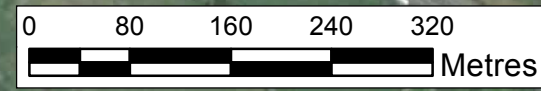
**DRAWING TITLE**  
Figure 9.4.8a - Spring PIPPIP  
Average Bat Activity Sheet 13 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.8a-Sheet13







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per
- 0.00 - 37.40
  - 37.41 - 105.54
  - 105.55 - 226.17
  - 226.18 - 399.33
  - 399.34 - 795.20
  - 795.21 - 1393.00

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

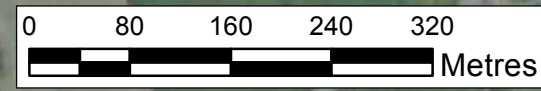
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 Figure 9.4.8a - Spring PIPPIP  
 Average Bat Activity Sheet 14 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

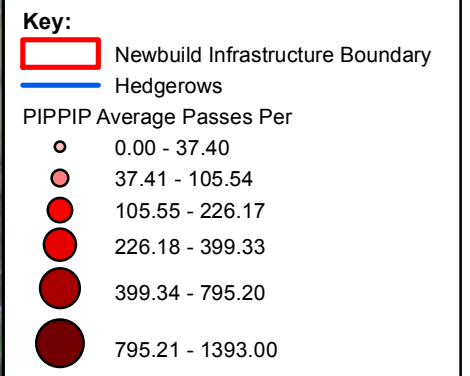
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.8a-Sheet14







**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

PROJECT TITLE  
**HyNet North West Carbon Dioxide Pipeline DCO**

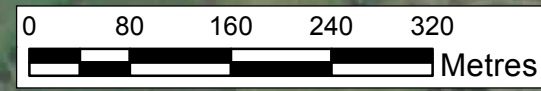
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DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

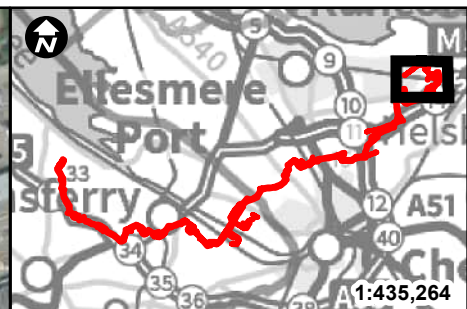
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.8a-Sheet15







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPIP Average Passes Per Night**

- 0.00 - 20.29
- 20.30 - 72.86
- 72.87 - 153.00
- 153.01 - 253.00
- 253.01 - 432.29
- 432.290010 - 915.669983

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
Figure 9.4.8b- Summer PIPPIP  
Average Bat Activity Sheet 1 of 15

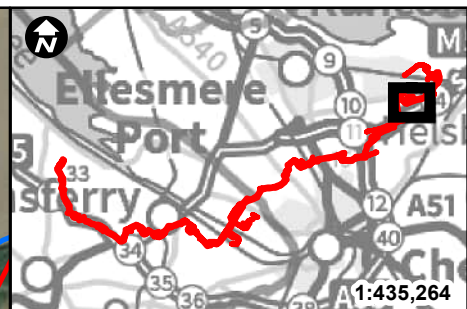
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Final for DCO Examination - submitted at Deadline 7

DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.8b-Sheet1





**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPIP Average Passes Per Night**

- 0.00 - 20.29
- 20.30 - 72.86
- 72.87 - 153.00
- 153.01 - 253.00
- 253.01 - 432.29
- 432.290010 - 915.669983

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

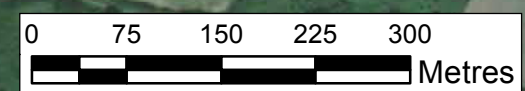
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 Figure 9.4.8b- Summer PIPPIP  
 Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

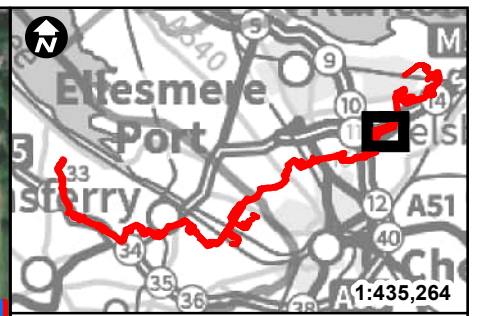
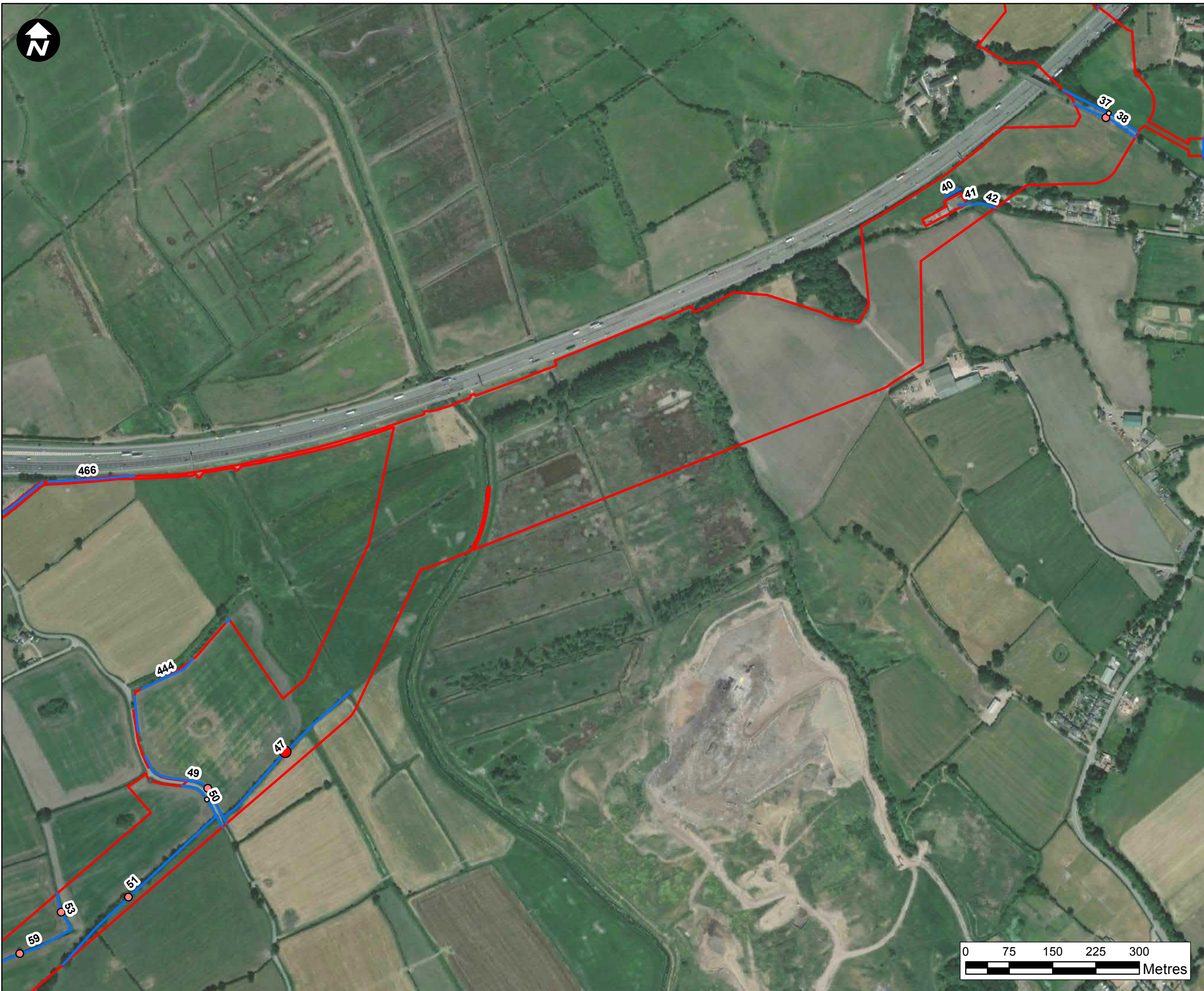
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.8b-Sheet2







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per Night**
- 0.00 - 20.29
  - 20.30 - 72.86
  - 72.87 - 153.00
  - 153.01 - 253.00
  - 253.01 - 432.29
  - 432.290010 - 915.669983

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

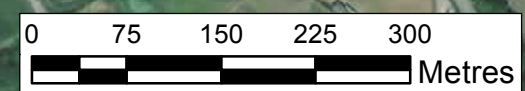
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 Figure 9.4.8b- Summer PIPPIP  
 Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

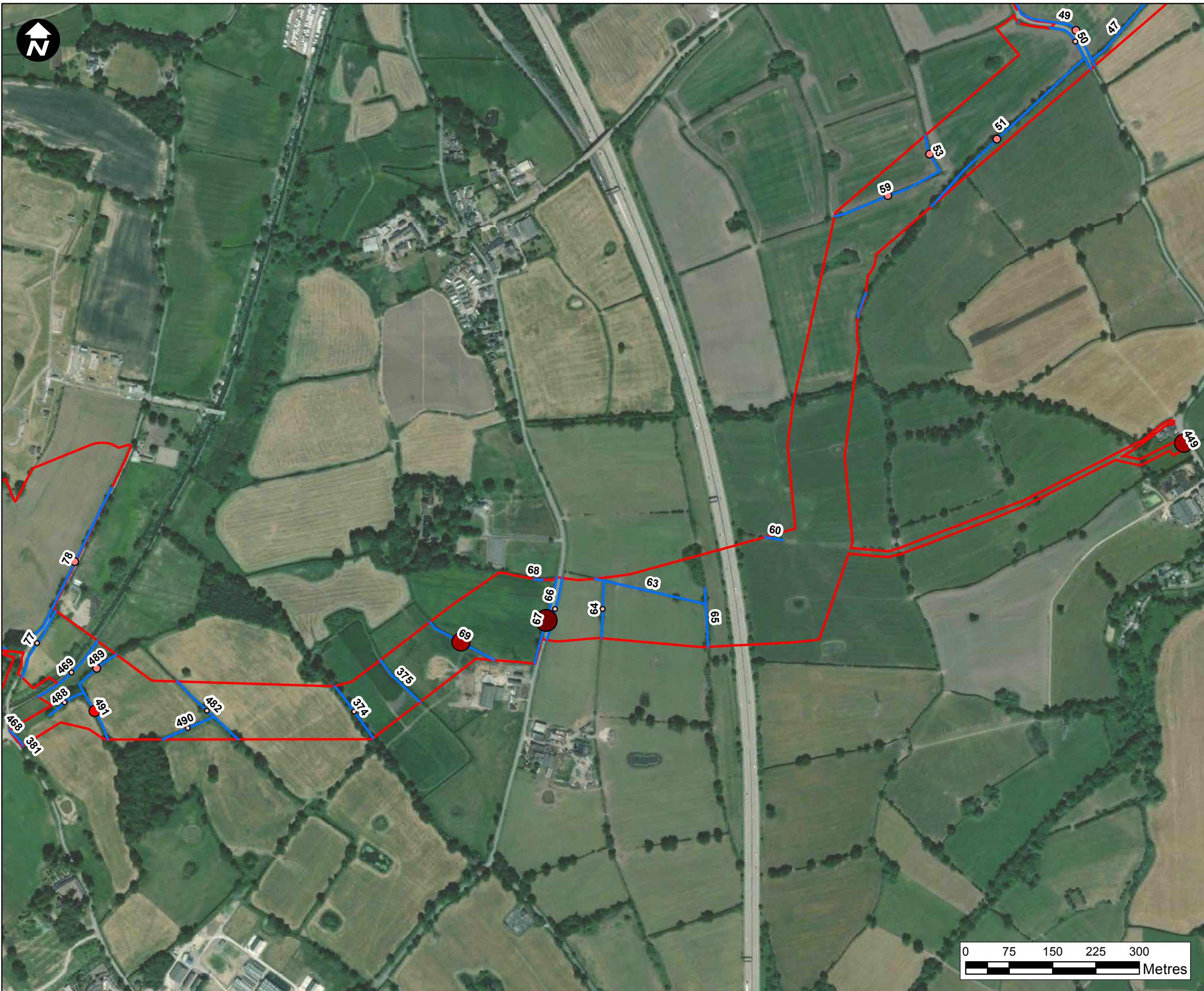
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.8b-Sheet3







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPIP Average Passes Per Night**

- 0.00 - 20.29
- 20.30 - 72.86
- 72.87 - 153.00
- 153.01 - 253.00
- 253.01 - 432.29
- 432.290010 - 915.669983

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

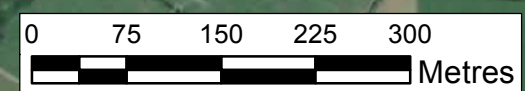
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Figure 9.4.8b- Summer PIPPIP  
Average Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

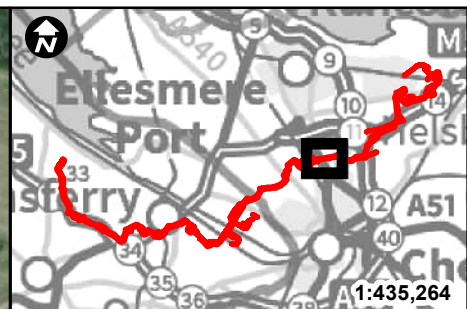
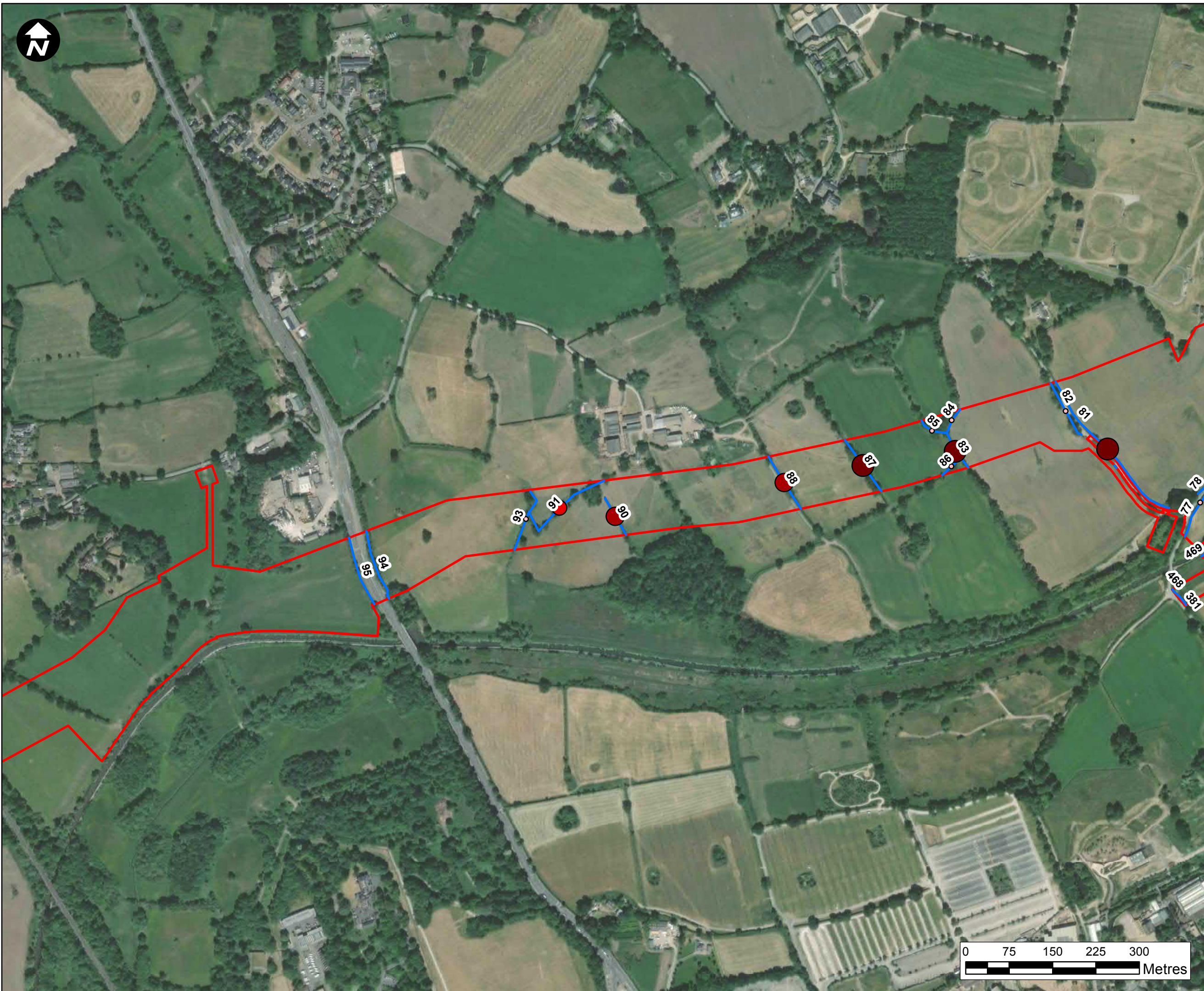
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.8b-Sheet4







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPIP Average Passes Per Night**

- 0.00 - 20.29
- 20.30 - 72.86
- 72.87 - 153.00
- 153.01 - 253.00
- 253.01 - 432.29
- 432.290010 - 915.669983

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

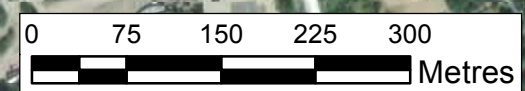
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 Figure 9.4.8b- Summer PIPPIP Average Bat Activity Sheet 5 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

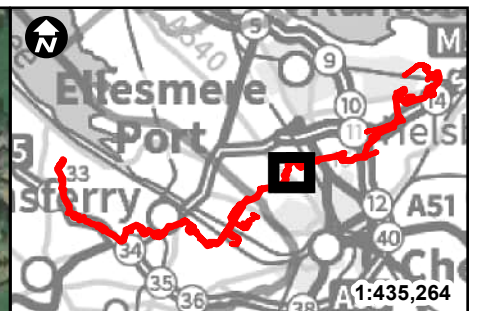
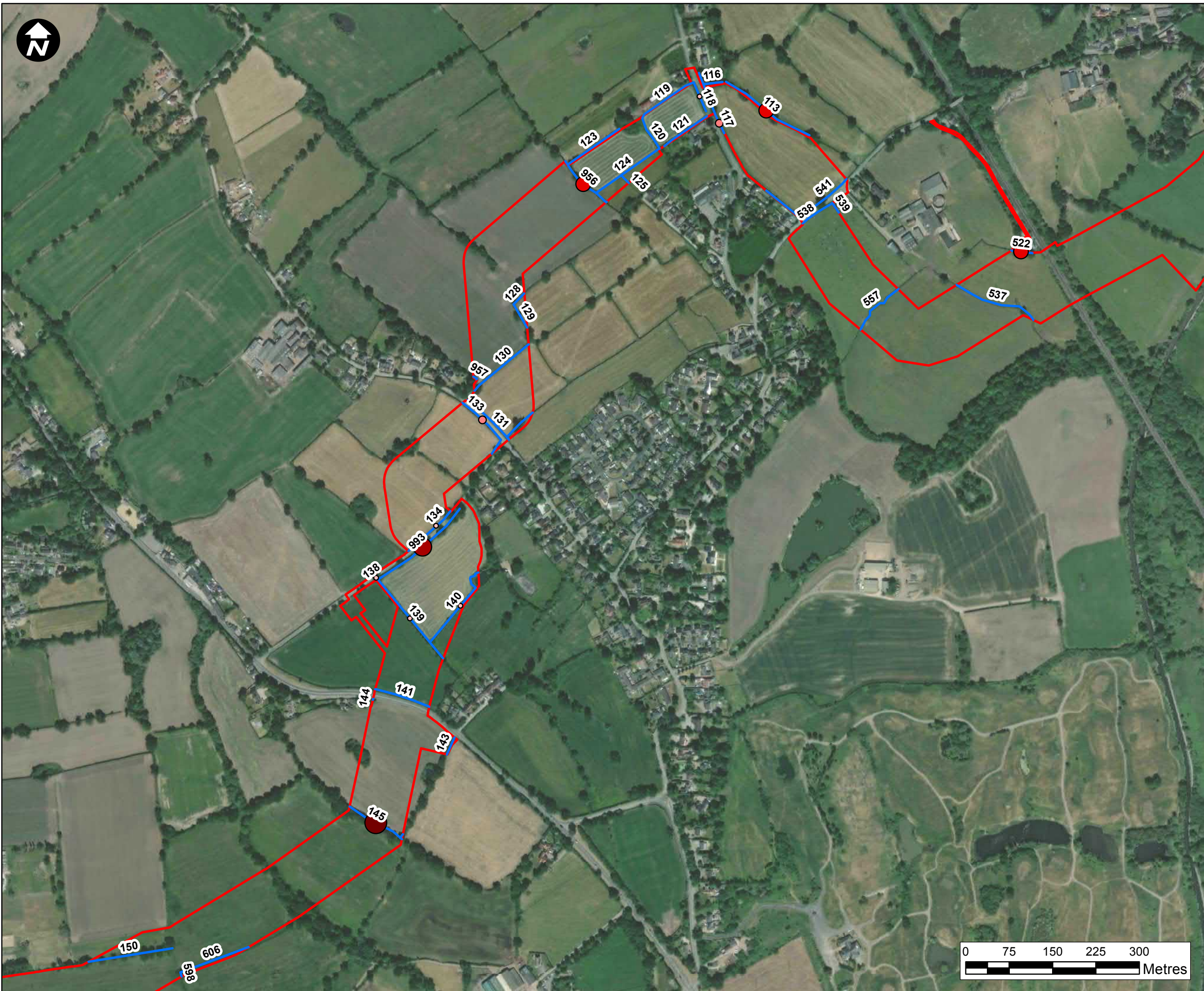
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.8b-Sheet5







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPIP Average Passes Per Night**

- 0.00 - 20.29
- 20.30 - 72.86
- 72.87 - 153.00
- 153.01 - 253.00
- 253.01 - 432.29
- 432.290010 - 915.669983

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

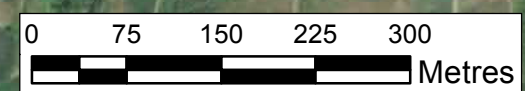
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Figure 9.4.8b- Summer PIPPIP  
Average Bat Activity Sheet 6 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

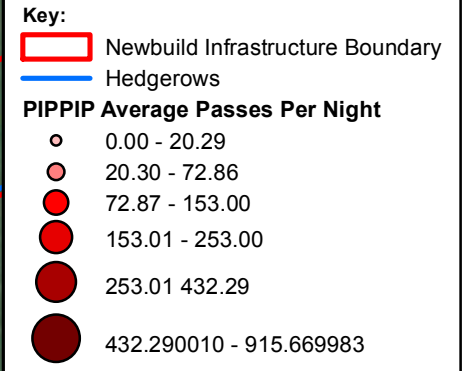
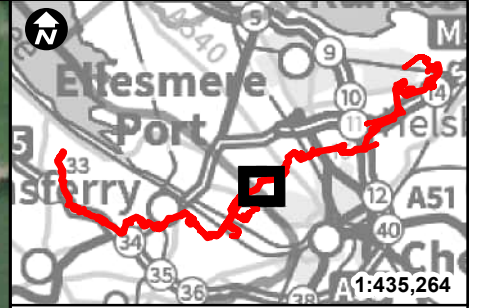
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EN070007-APP-ES-9.4.8b-Sheet6

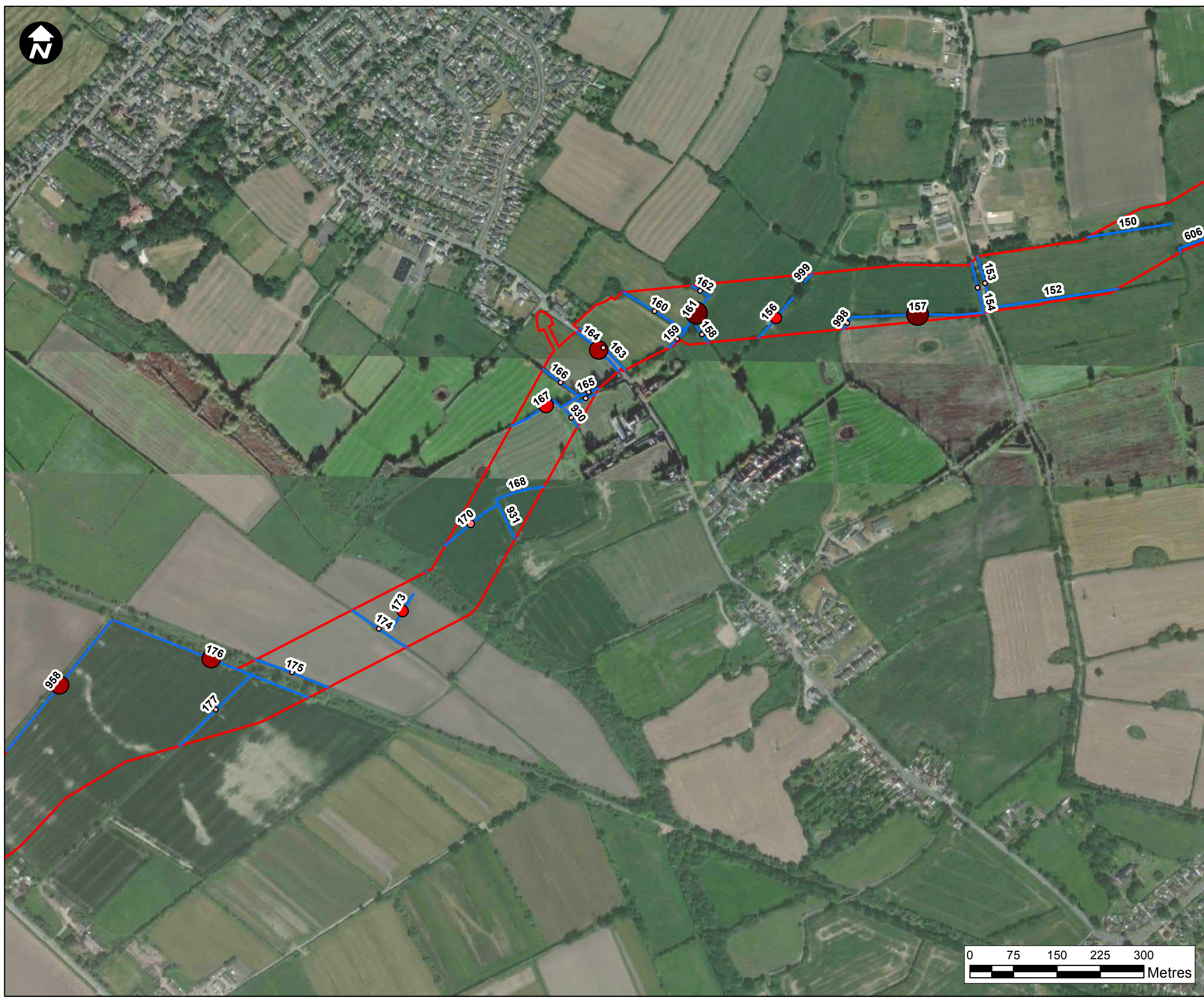






XXX Hedgerow Number

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

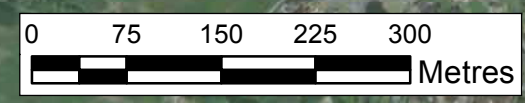
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Average Bat Activity Sheet 7 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

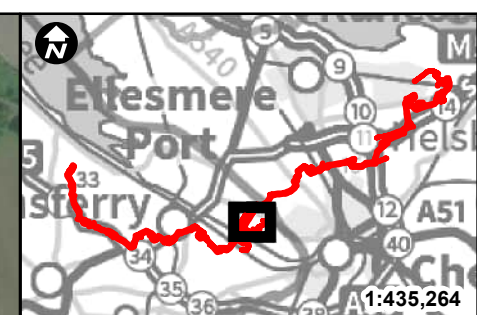
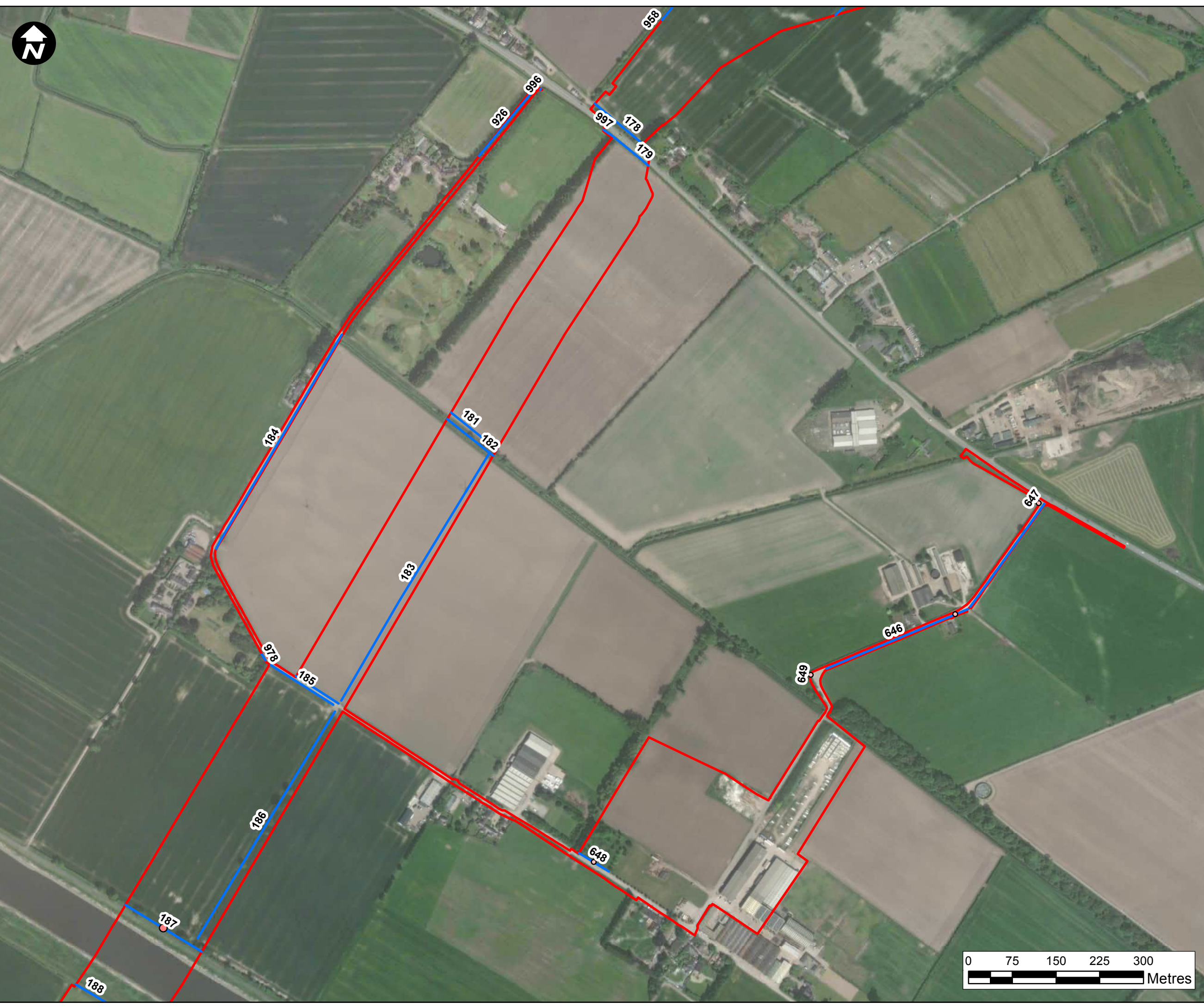
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.8b-Sheet7







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPIP Average Passes Per Night**

- 0.00 - 20.29
- 20.30 - 72.86
- 72.87 - 153.00
- 153.01 - 253.00
- 253.01 - 432.29
- 432.290010 - 915.669983

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

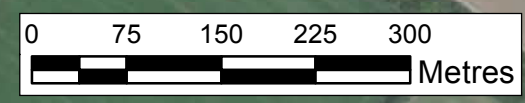
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Average Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

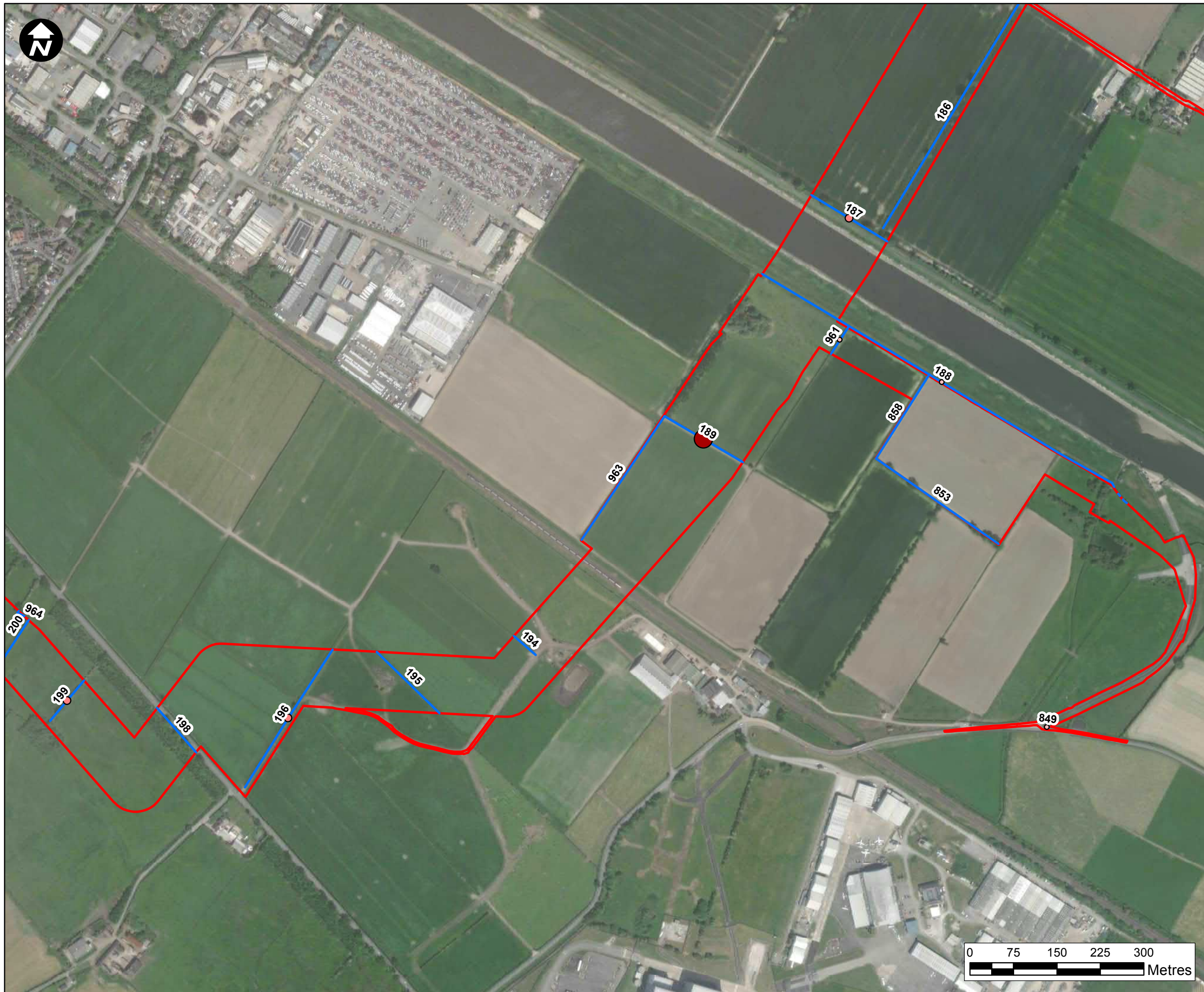
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.8b-Sheet8







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per Night**
- 0.00 - 20.29
  - 20.30 - 72.86
  - 72.87 - 153.00
  - 153.01 - 253.00
  - 253.01 - 432.29
  - 432.290010 - 915.669983

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

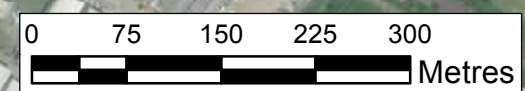
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 Figure 9.4.8b- Summer PIPPIP  
 Average Bat Activity Sheet 9 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

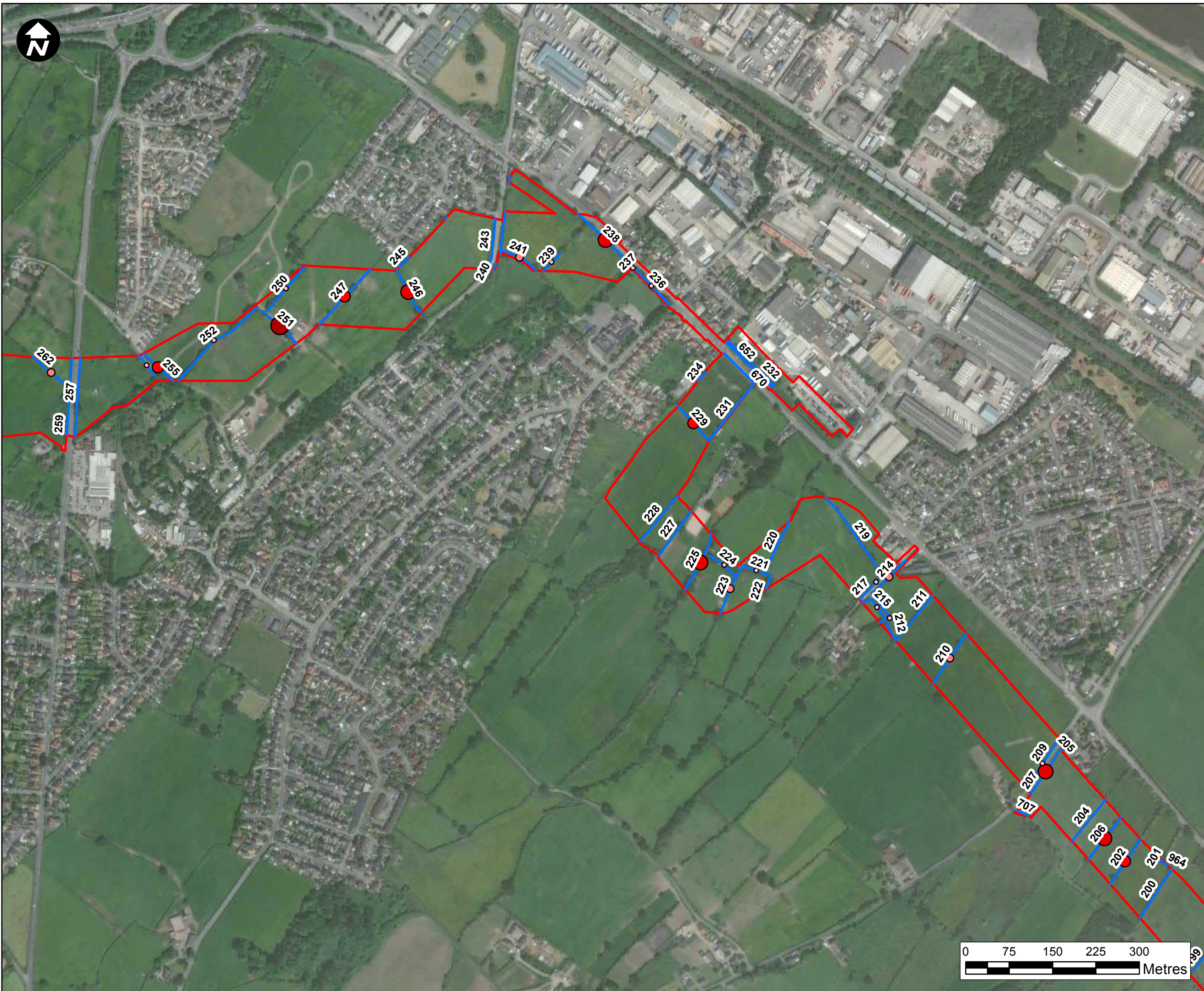
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.8b-Sheet9







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPIP Average Passes Per Night**

- 0.00 - 20.29
- 20.30 - 72.86
- 72.87 - 153.00
- 153.01 - 253.00
- 253.01 - 432.29
- 432.290010 - 915.669983

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

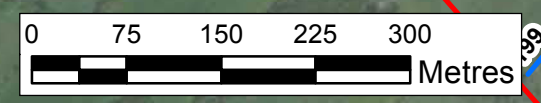
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Figure 9.4.8b- Summer PIPPIP  
Average Bat Activity Sheet 10 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

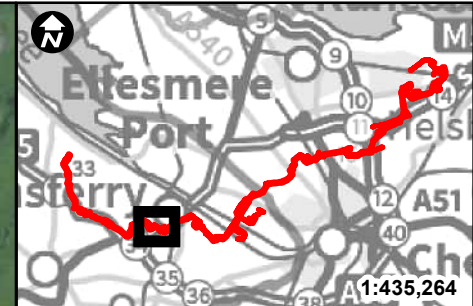
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EN070007-APP-ES-9.4.8b-Sheet10



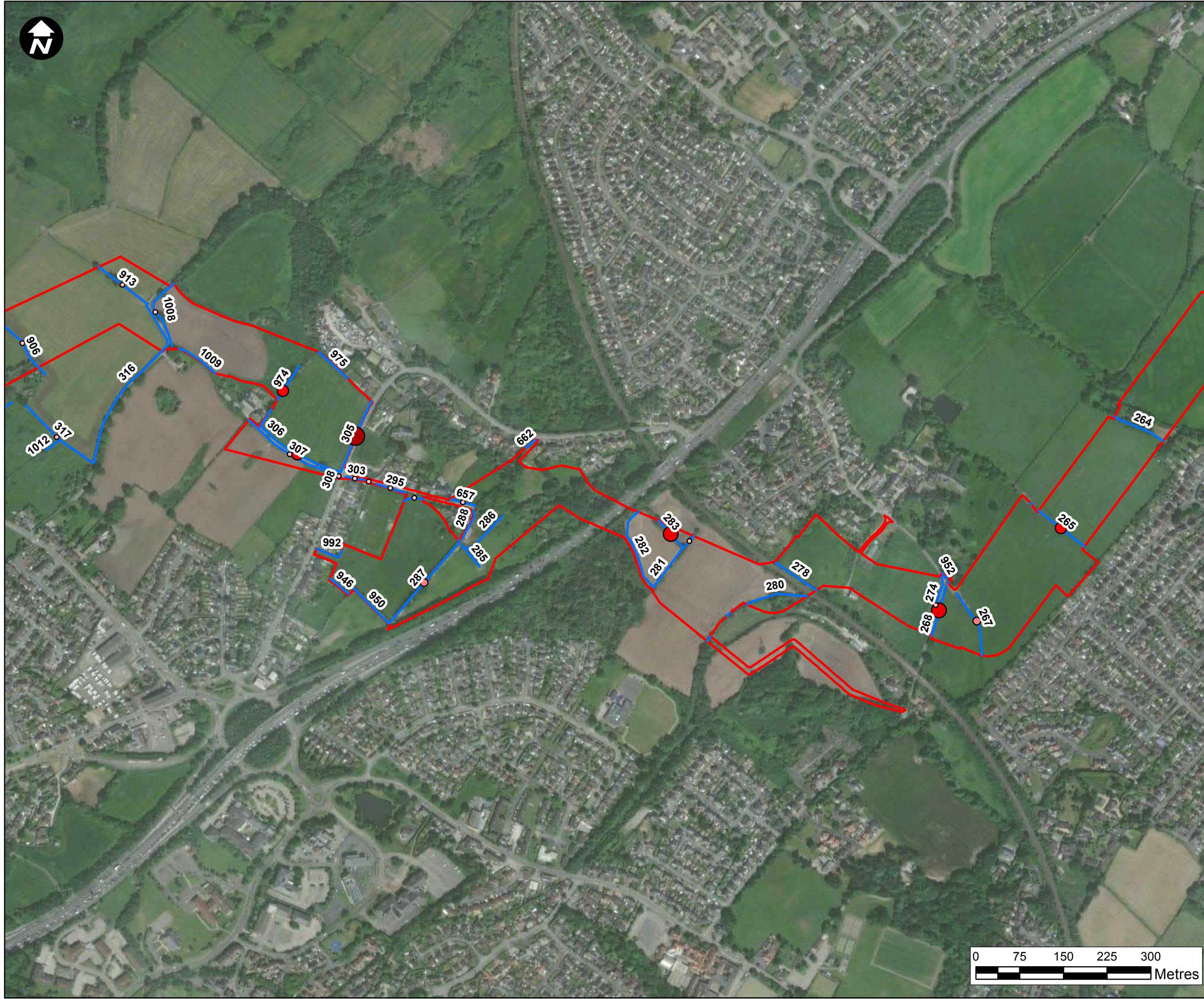




- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per Night**
- 0.00 - 20.29
  - 20.30 - 72.86
  - 72.87 - 153.00
  - 153.01 - 253.00
  - 253.01 - 432.29
  - 432.290010 - 915.669983

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
Carbon Dioxide Pipeline DCO

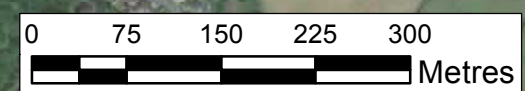
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Figure 9.4.8b- Summer PIPPIP  
Average Bat Activity Sheet 11 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

<b>DRAWN</b> SW	<b>CHECKED</b> BH	<b>APPROVED</b> JO	<b>AUTHORISED</b> SP
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 29/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.8b-Sheet11







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPIP Average Passes Per Night**

- 0.00 - 20.29
- 20.30 - 72.86
- 72.87 - 153.00
- 153.01 - 253.00
- 253.01 - 432.29
- 432.290010 - 915.669983

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

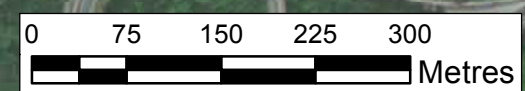
**DRAWING TITLE**  
Figure 9.4.8b- Summer PIPPIP  
Average Bat Activity Sheet 12 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

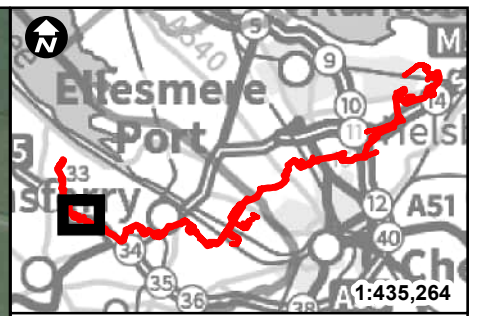
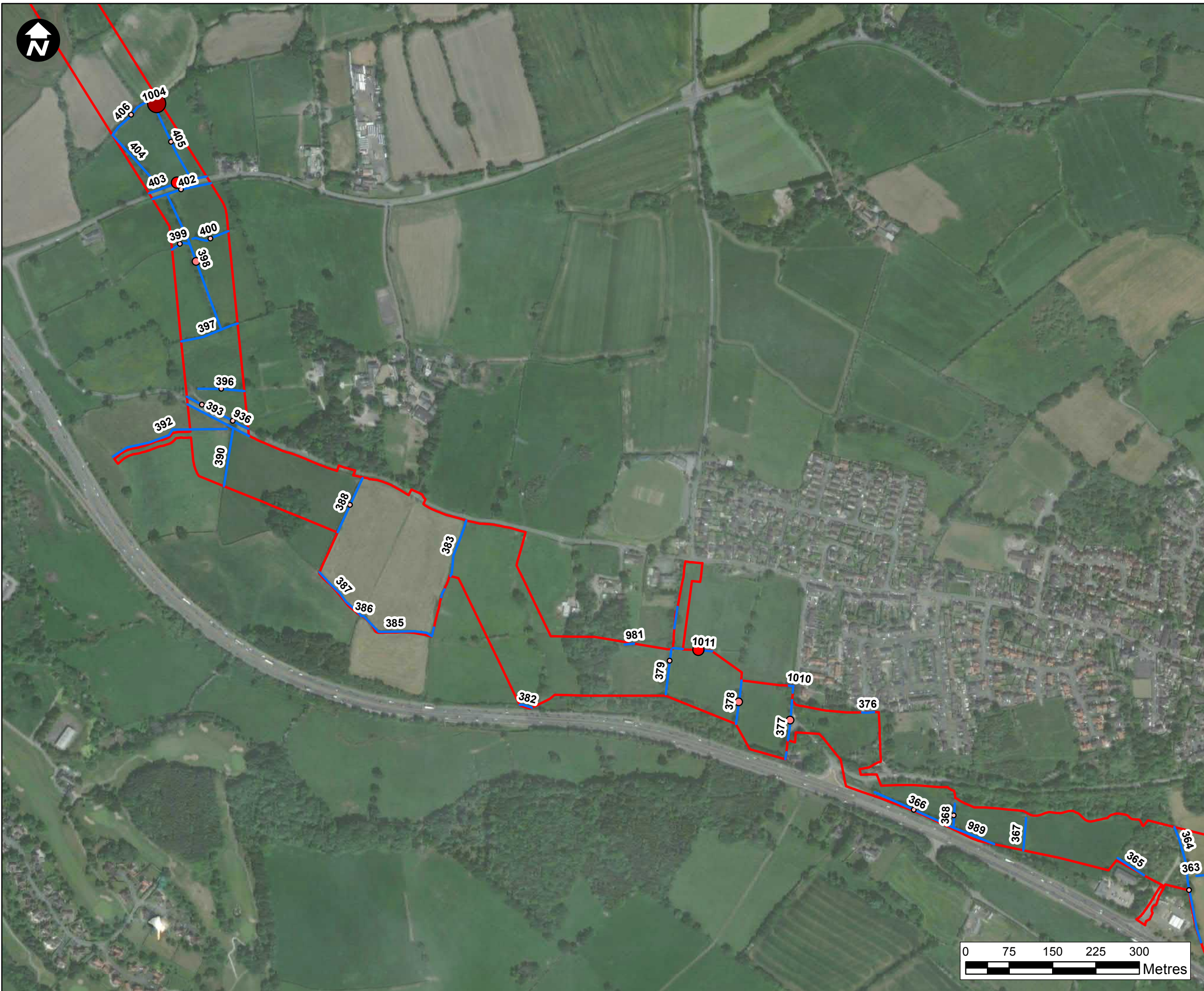
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 29/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.8b-Sheet12







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per Night**
- 0.00 - 20.29
  - 20.30 - 72.86
  - 72.87 - 153.00
  - 153.01 - 253.00
  - 253.01 - 432.29
  - 432.290010 - 915.669983

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
Figure 9.4.8b- Summer PIPPIP  
Average Bat Activity Sheet 13 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.8b-Sheet13





**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPIP Average Passes Per Night**

- 0.00 - 20.29
- 20.30 - 72.86
- 72.87 - 153.00
- 153.01 - 253.00
- 253.01 - 432.29
- 432.290010 - 915.669983

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

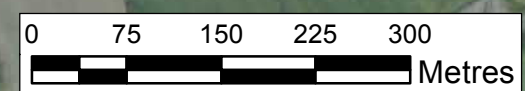
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 Figure 9.4.8b- Summer PIPPIP  
 Average Bat Activity Sheet 14 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

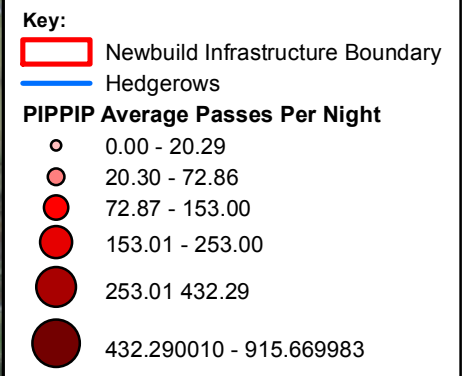
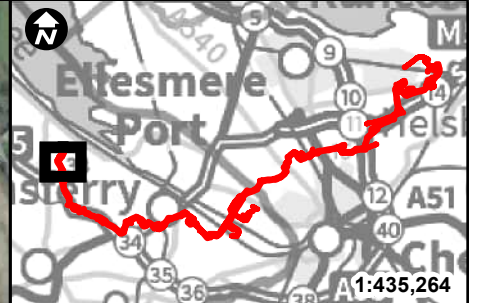
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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 EN070007-APP-ES-9.4.8b-Sheet14

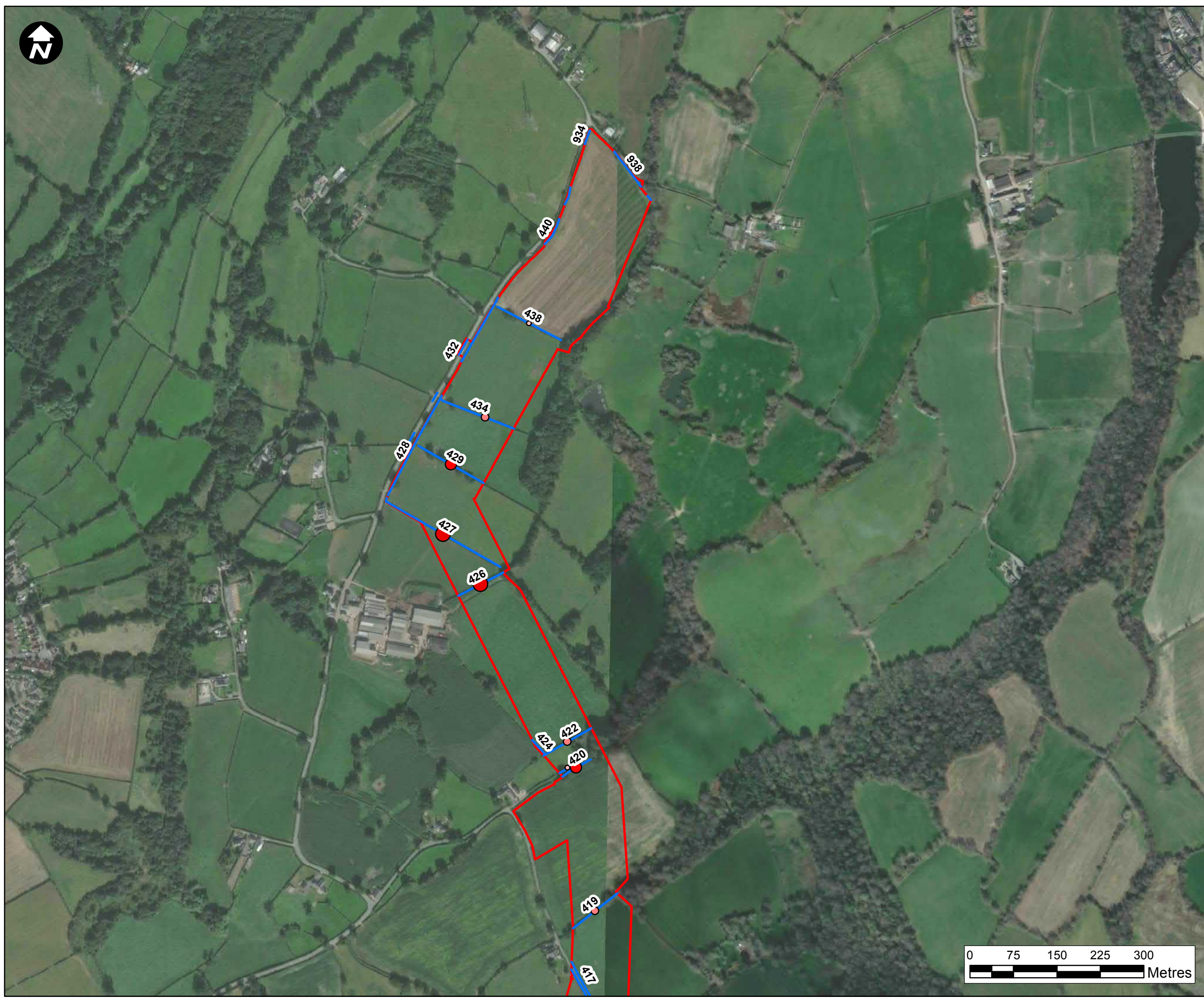






**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

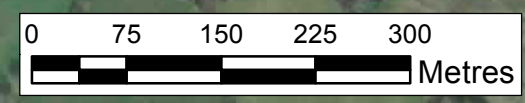
**DRAWING TITLE**  
 Figure 9.4.8b- Summer PIPPIP  
 Average Bat Activity Sheet 15 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

<b>DRAWN</b> SW	<b>CHECKED</b> BH	<b>APPROVED</b> JO	<b>AUTHORISED</b> SP
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 29/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.8b-Sheet15







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per Night**
- 0.00 - 9.60
  - 9.61 - 29.60
  - 29.61 - 56.83
  - 56.84 - 124.83
  - 124.84 - 259.20
  - 259.21 - 651.17

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
Figure 9.4.8c - Autumn PIPPIP  
Average Bat Activity Sheet 1 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.8c-Sheet1





**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPIP Average Passes Per Night**

- 0.00 - 9.60
- 9.61 - 29.60
- 29.61 - 56.83
- 56.84 - 124.83
- 124.84 - 259.20
- 259.21 - 651.17

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

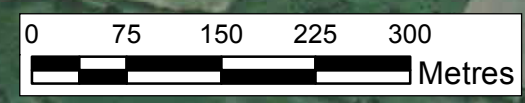
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Figure 9.4.8c - Autumn PIPPIP  
Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

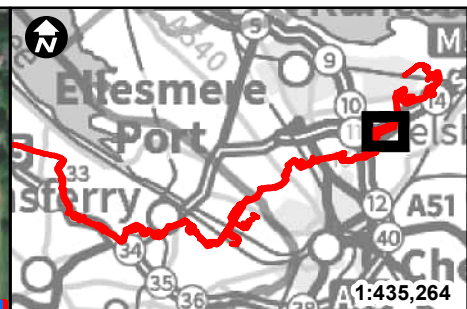
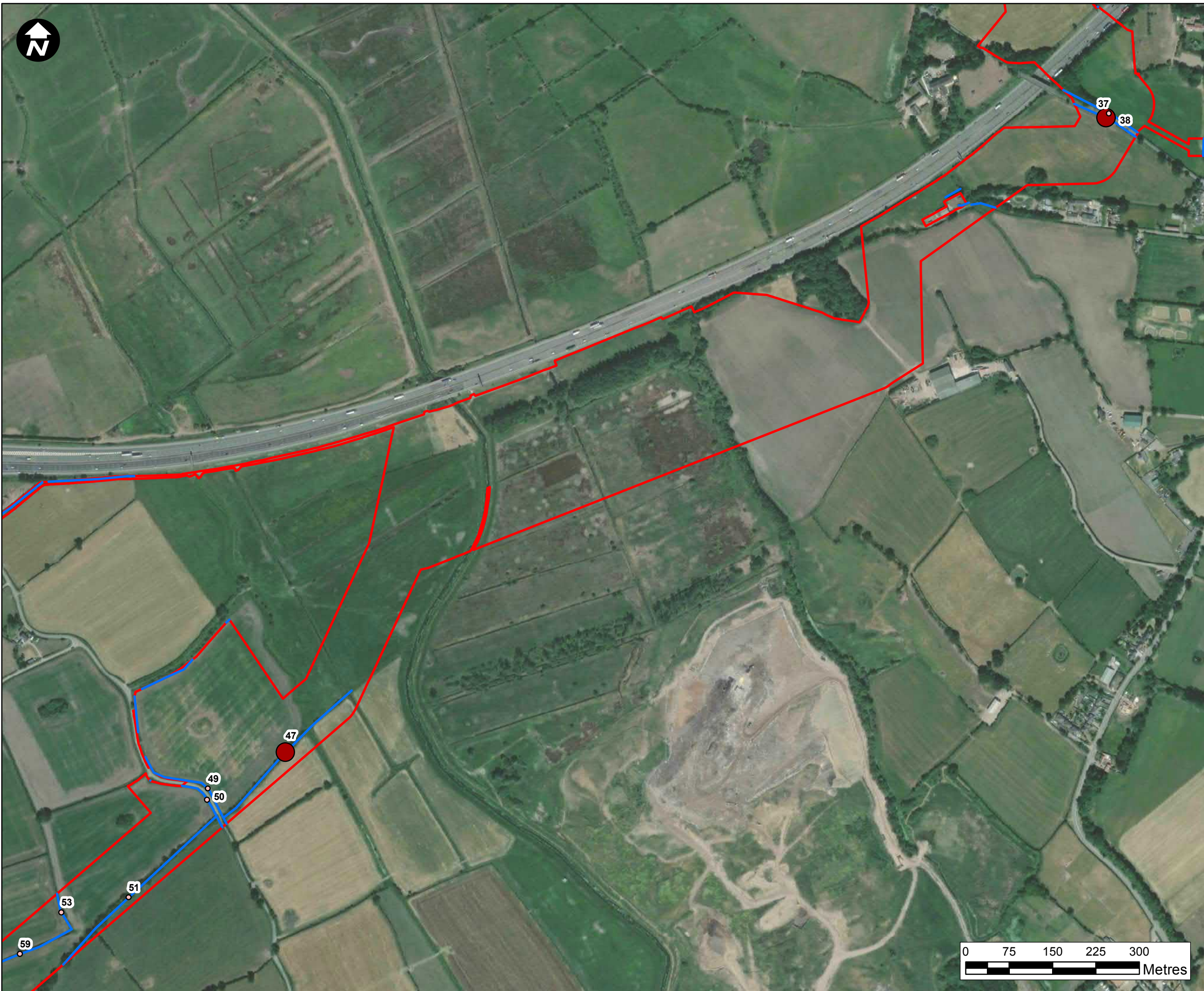
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.8c-Sheet2







**Key:**

- ▭ Newbuild Infrastructure Boundary
- ▬ Hedgerows

**PIPPIP Average Passes Per Night**

- 0.00 - 9.60
- 9.61 - 29.60
- 29.61 - 56.83
- 56.84 - 124.83
- 124.84 - 259.20
- 259.21 - 651.17

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

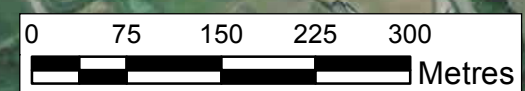
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 Figure 9.4.8c - Autumn PIPPIP  
 Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

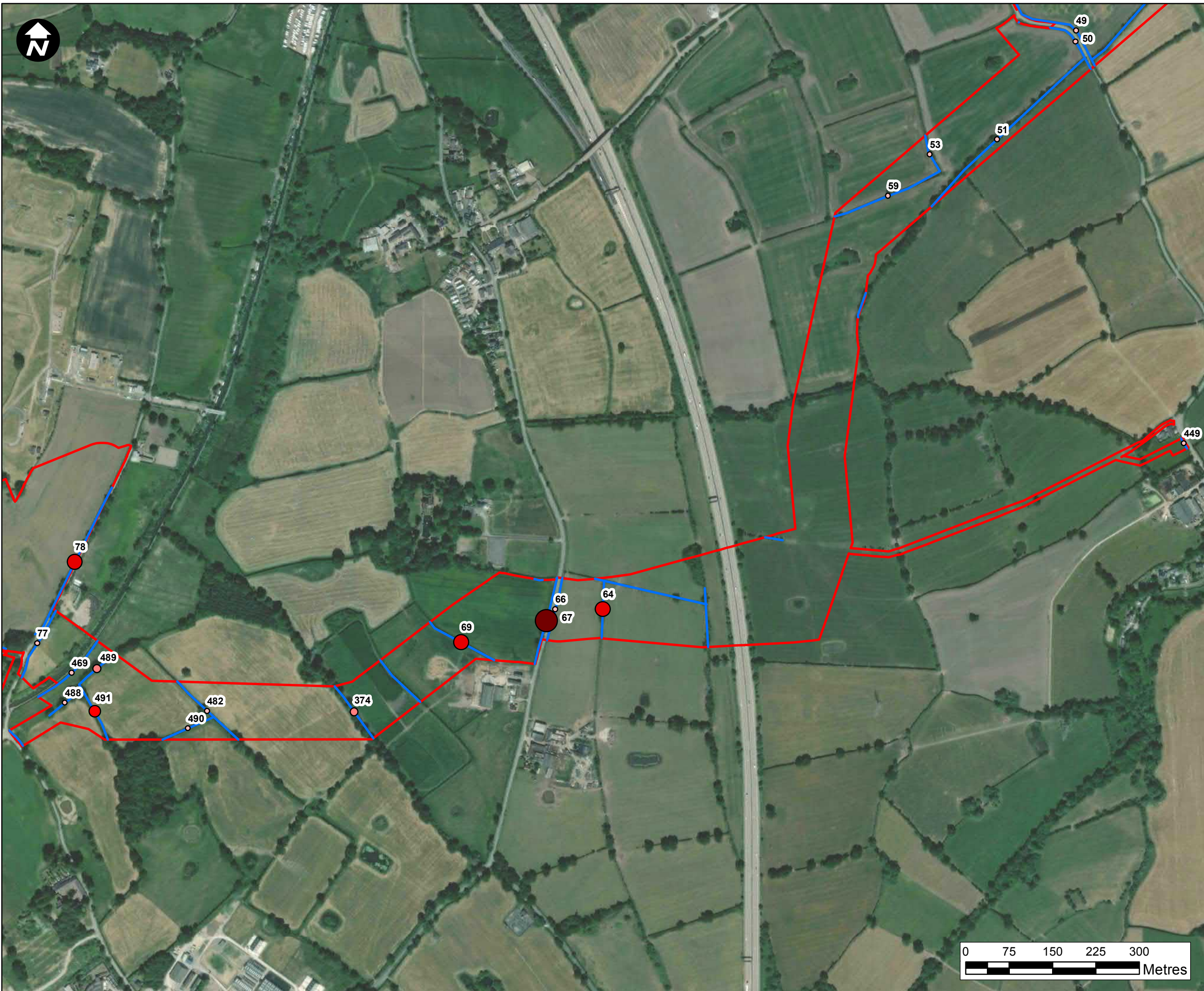
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 11/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.8c-Sheet3







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per Night
- 0.00 - 9.60
  - 9.61 - 29.60
  - 29.61 - 56.83
  - 56.84 - 124.83
  - 124.84 - 259.20
  - 259.21 - 651.17

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

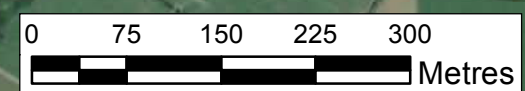
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Average Bat Activity Sheet 4 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

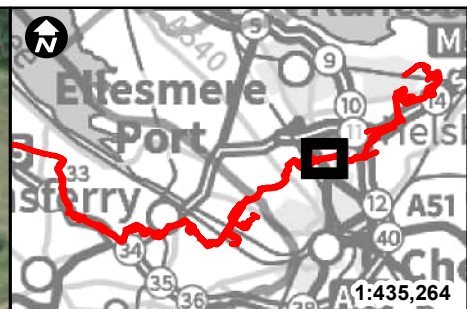
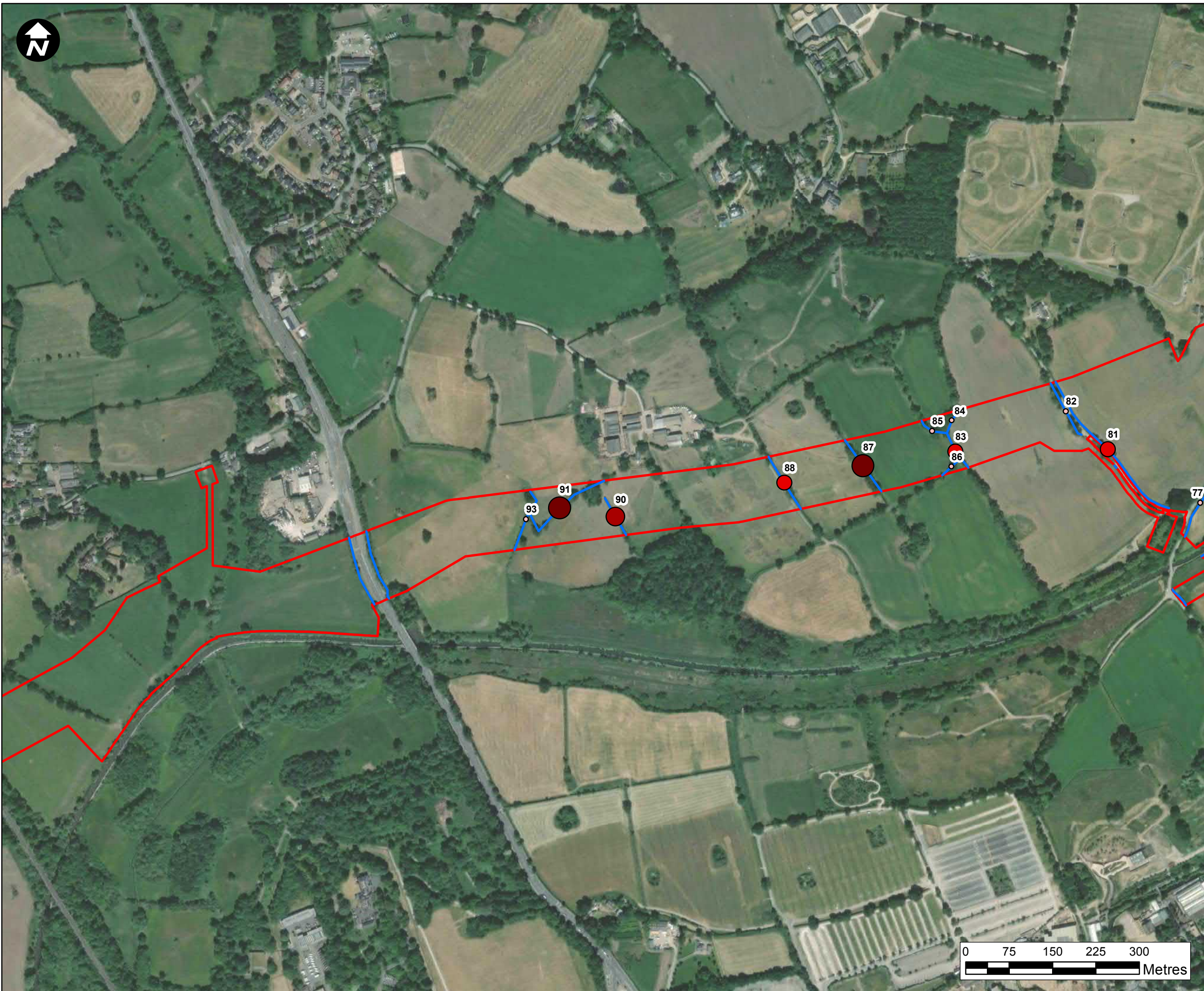
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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DRAWING NUMBER  
**EN070007-APP-ES-9.4.8c-Sheet4**







- Key:**
- ▭ Newbuild Infrastructure Boundary
  - ▬ Hedgerows
- PIPIP Average Passes Per Night**
- 0.00 - 9.60
  - 9.61 - 29.60
  - 29.61 - 56.83
  - 56.84 - 124.83
  - 124.84 - 259.20
  - 259.21 - 651.17
- XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

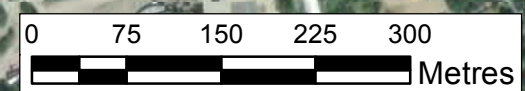
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 Figure 9.4.8c - Autumn PIPPIP  
 Average Bat Activity Sheet 5 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

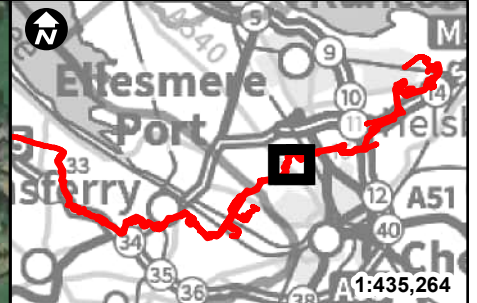
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 11/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.8c-Sheet5







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per Night
- 0.00 - 9.60
  - 9.61 - 29.60
  - 29.61 - 56.83
  - 56.84 - 124.83
  - 124.84 - 259.20
  - 259.21 - 651.17

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

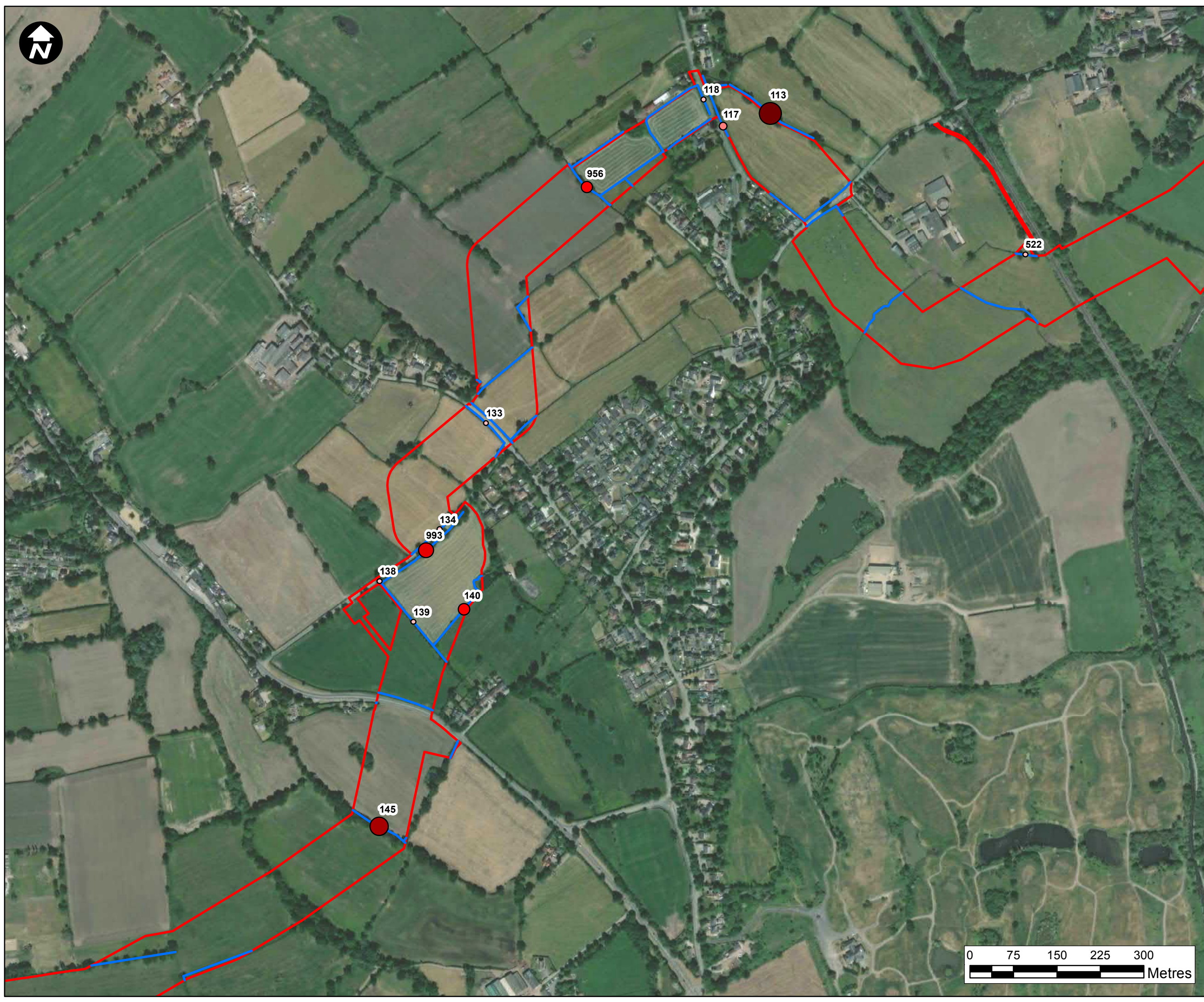
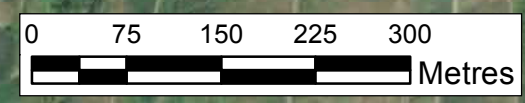
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Average Bat Activity Sheet 6 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

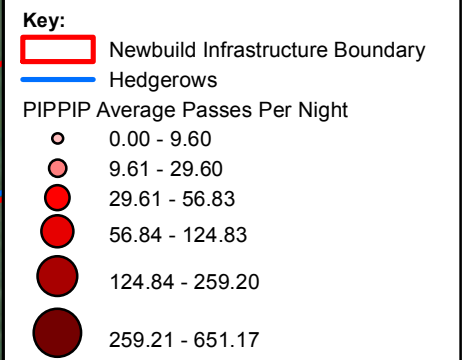
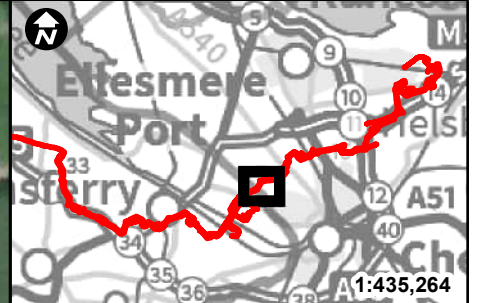
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.8c-Sheet6







XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

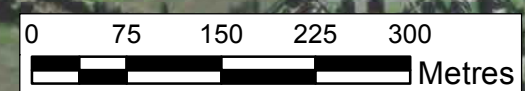
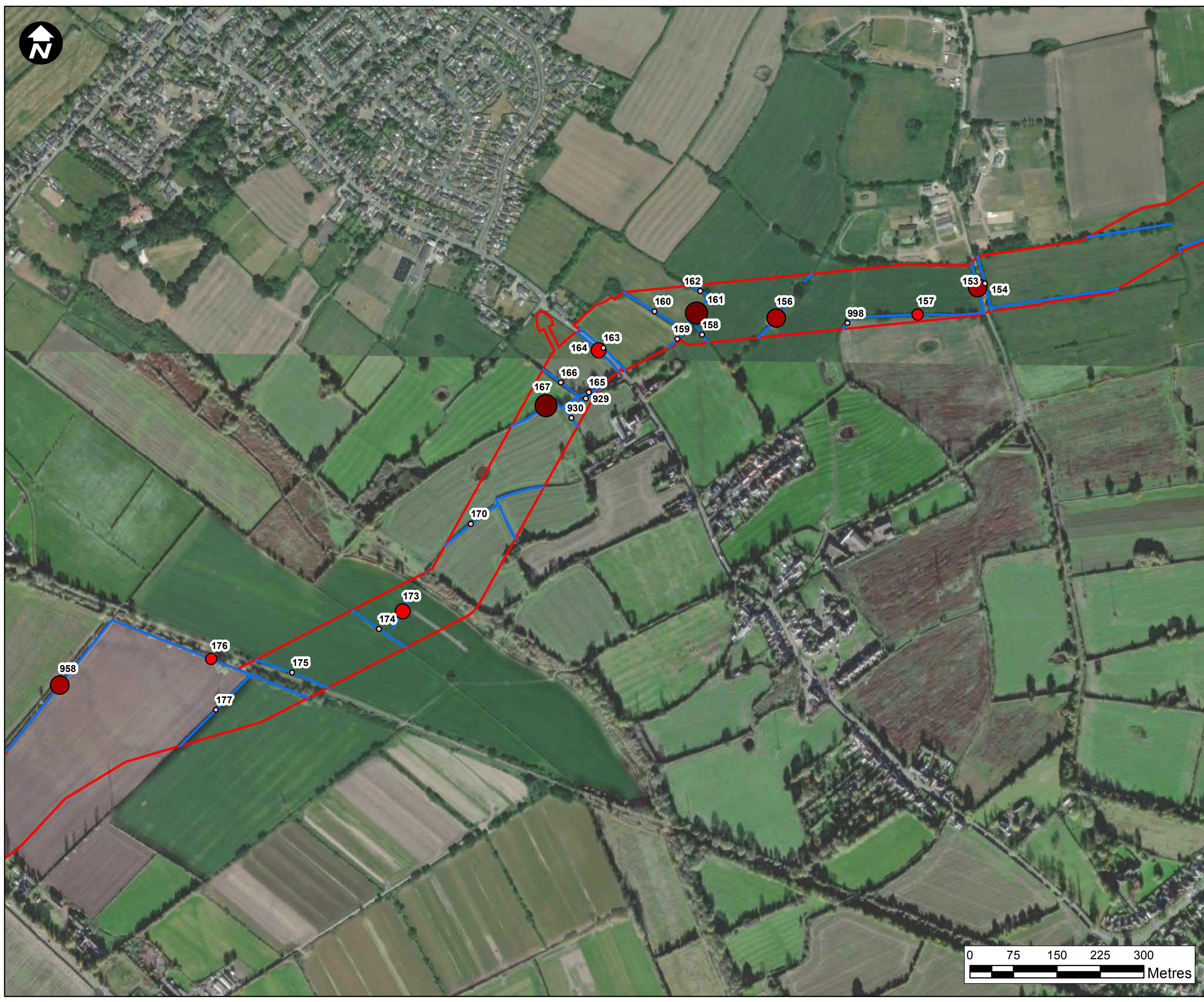
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Average Bat Activity Sheet 7 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

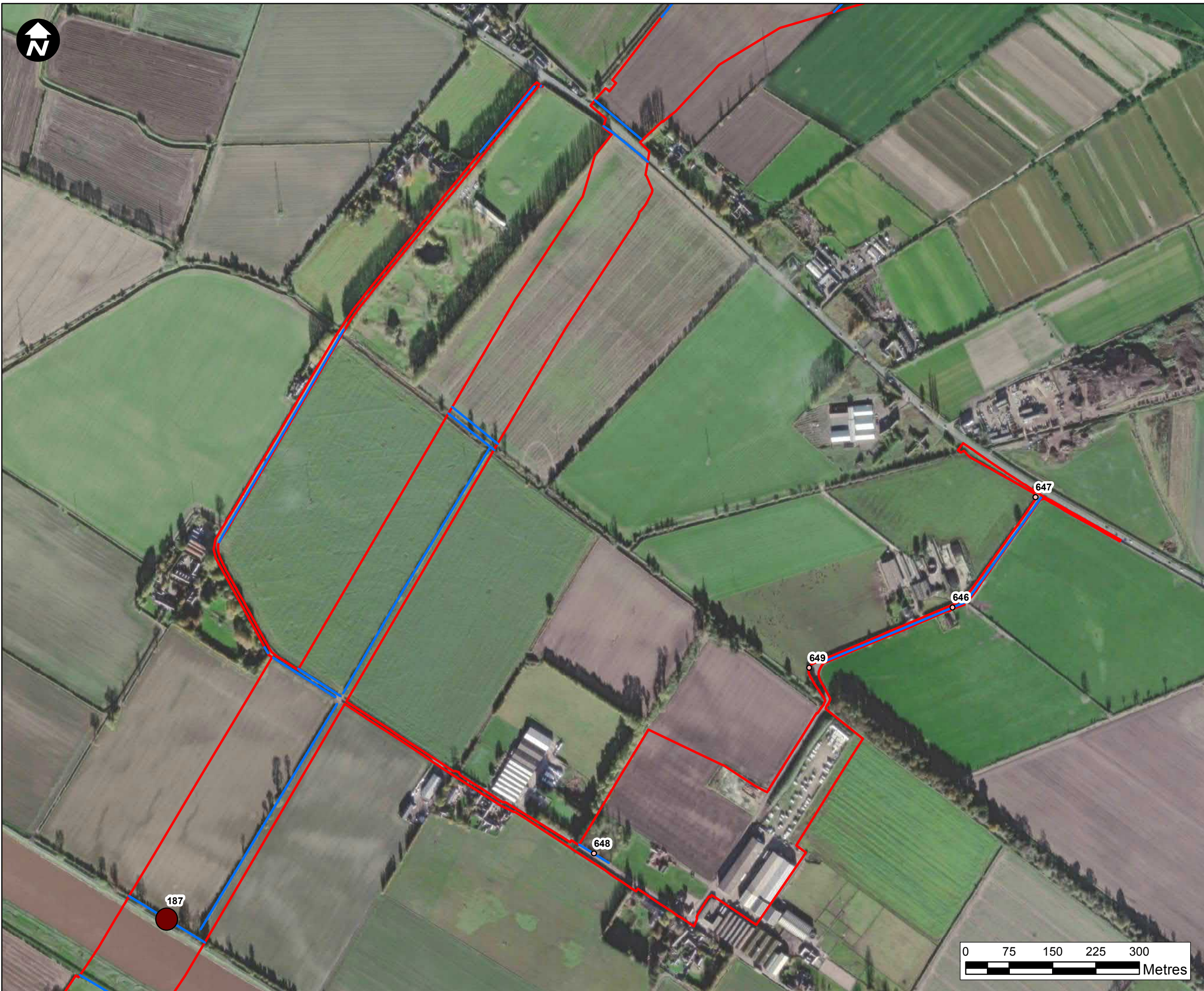
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.8c-Sheet7







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per Night**
- 0.00 - 9.60
  - 9.61 - 29.60
  - 29.61 - 56.83
  - 56.84 - 124.83
  - 124.84 - 259.20
  - 259.21 - 651.17

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

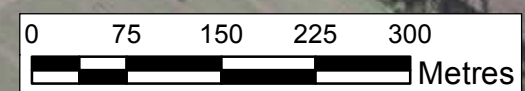
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Figure 9.4.8c - Autumn PIPPIP  
Average Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.8c-Sheet8







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPIPs Average Passes Per Night
- 0.00 - 9.60
  - 9.61 - 29.60
  - 29.61 - 56.83
  - 56.84 - 124.83
  - 124.84 - 259.20
  - 259.21 - 651.17

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

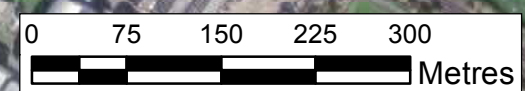
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 Average Bat Activity Sheet 9 of 15

DRAWING STATUS  
 Final for DCO Examination - submitted at Deadline 7

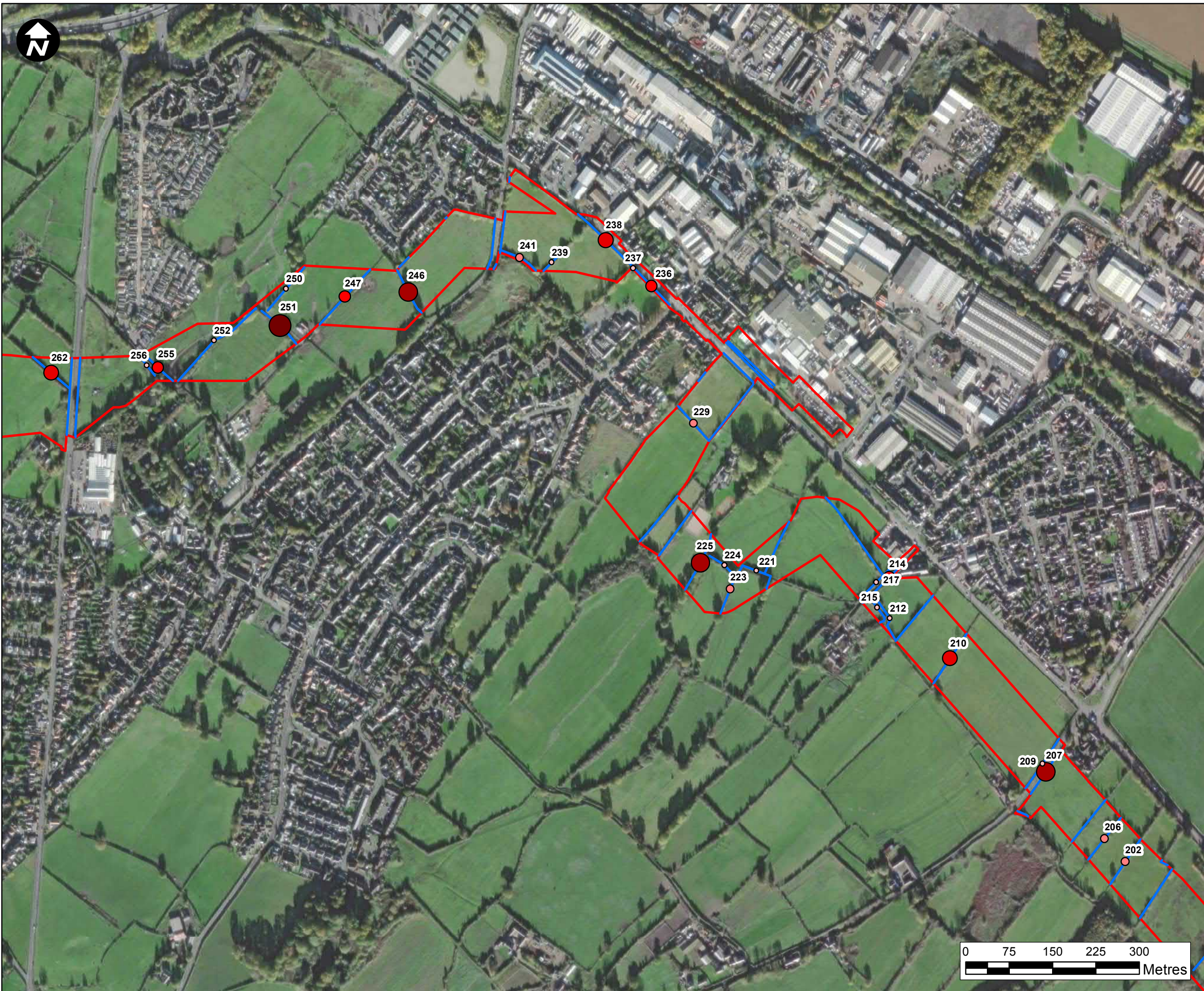
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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DRAWING NUMBER  
 EN070007-APP-ES-9.4.8c-Sheet9







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per Night**
- 0.00 - 9.60
  - 9.61 - 29.60
  - 29.61 - 56.83
  - 56.84 - 124.83
  - 124.84 - 259.20
  - 259.21 - 651.17

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

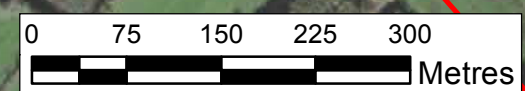
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**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

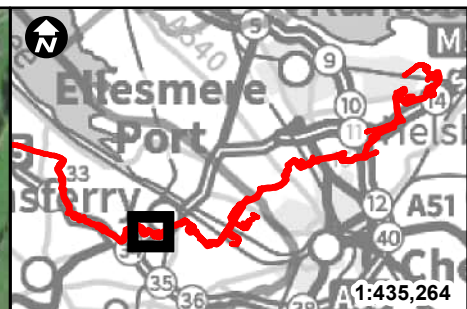
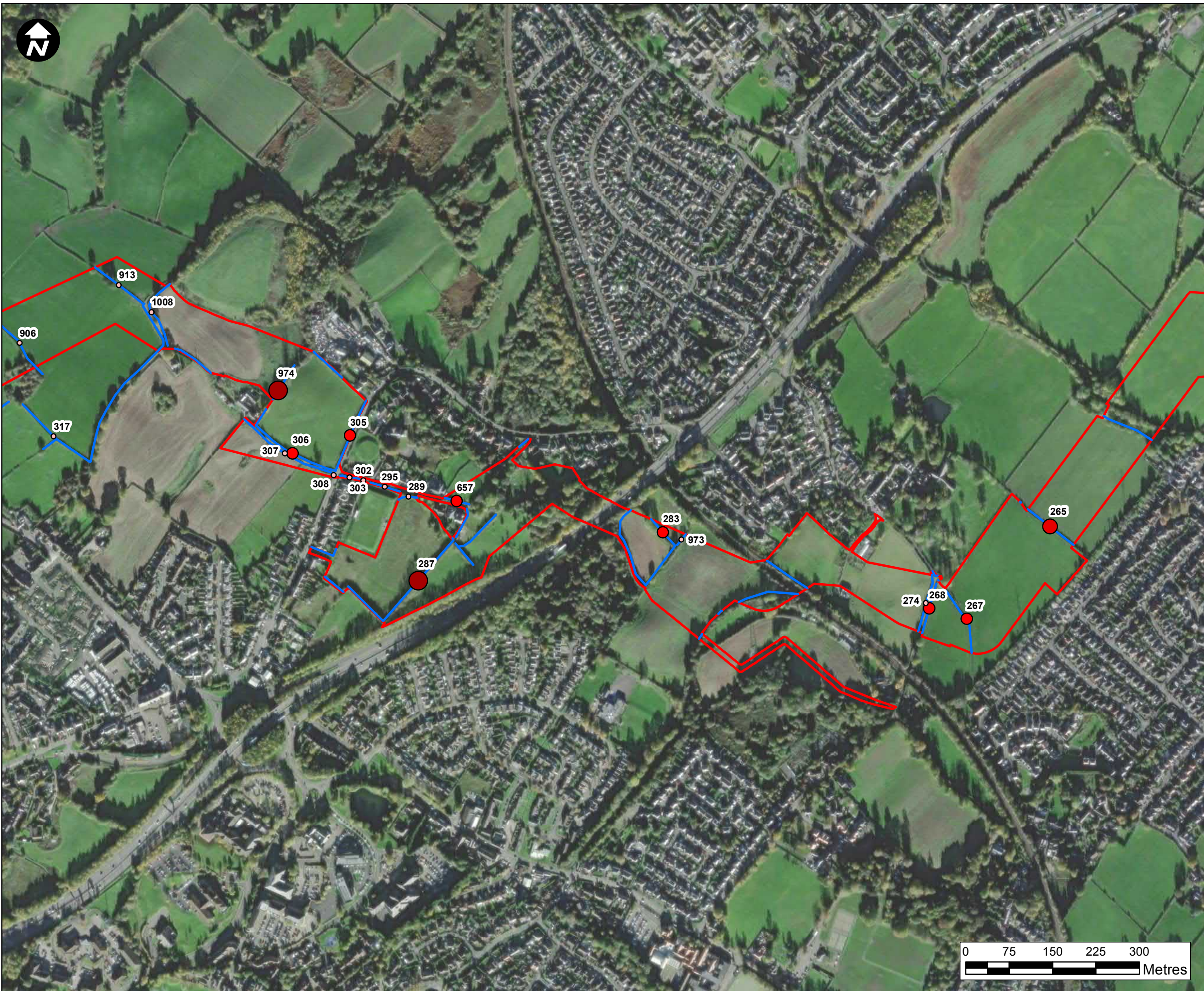
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.8c-Sheet10







- Key:**
- ▭ Newbuild Infrastructure Boundary
  - ▭ Hedgerows
- PIPIPs Average Passes Per Night**
- 0.00 - 9.60
  - 9.61 - 29.60
  - 29.61 - 56.83
  - 56.84 - 124.83
  - 124.84 - 259.20
  - 259.21 - 651.17

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

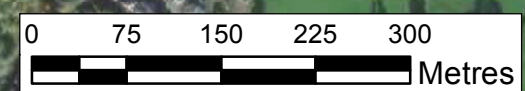
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 Figure 9.4.8c - Autumn PIPPIP  
 Average Bat Activity Sheet 11 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

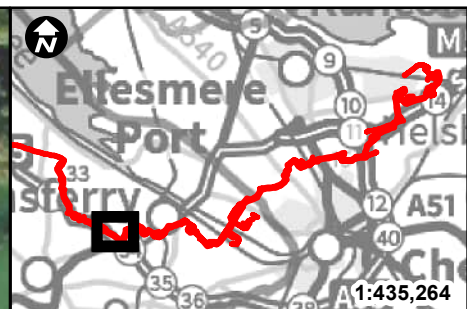
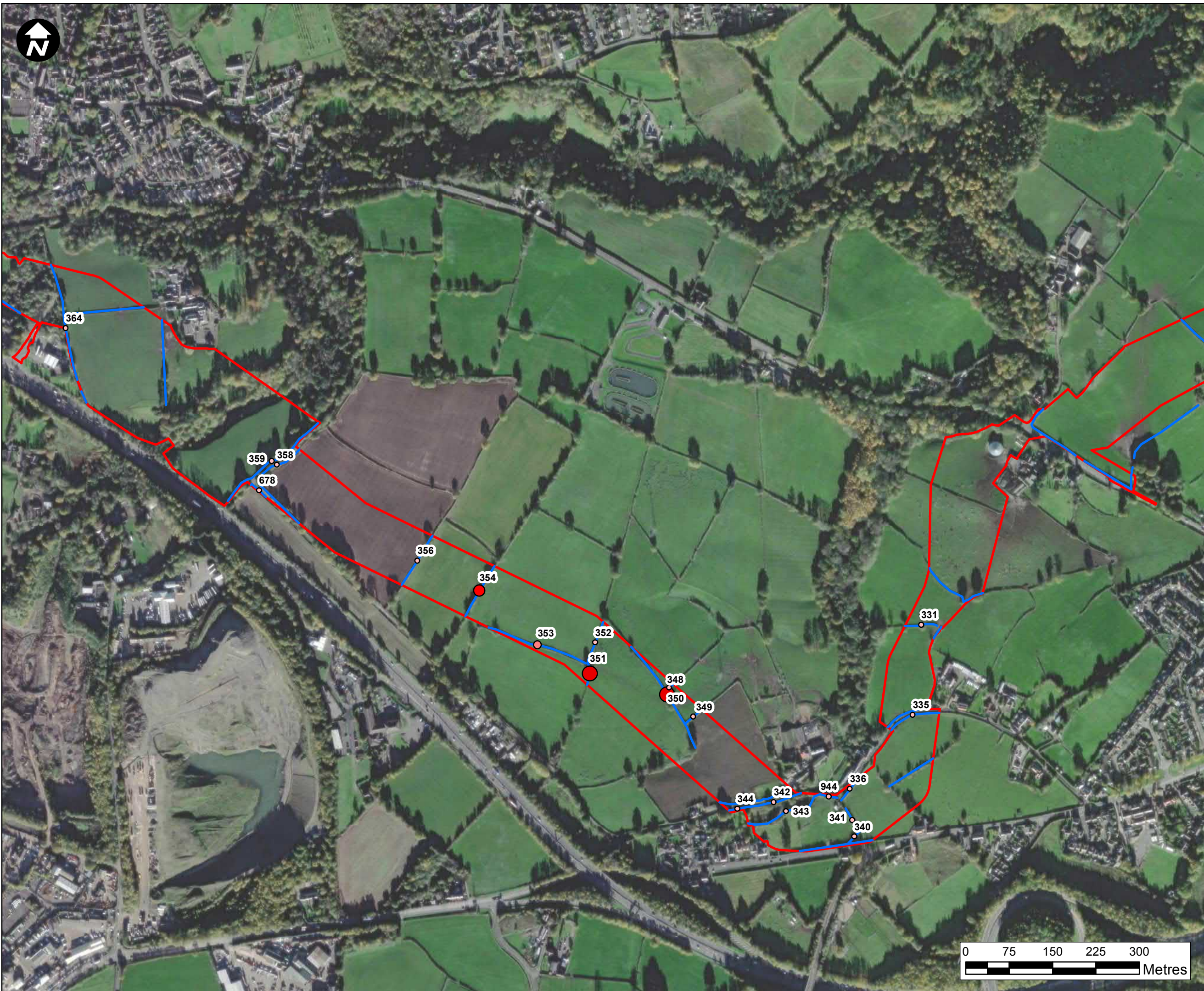
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.8c-Sheet11







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPIP Average Passes Per Night**

- 0.00 - 9.60
- 9.61 - 29.60
- 29.61 - 56.83
- 56.84 - 124.83
- 124.84 - 259.20
- 259.21 - 651.17

**XXX Hedgerow Number**

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

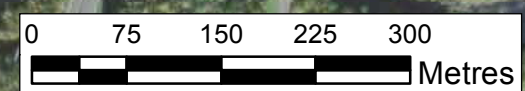
**DRAWING TITLE**  
 Figure 9.4.8c - Autumn PIPPIP  
 Average Bat Activity Sheet 12 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

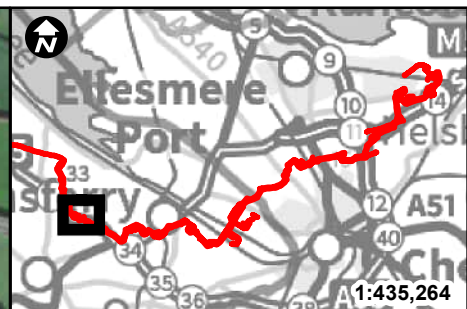
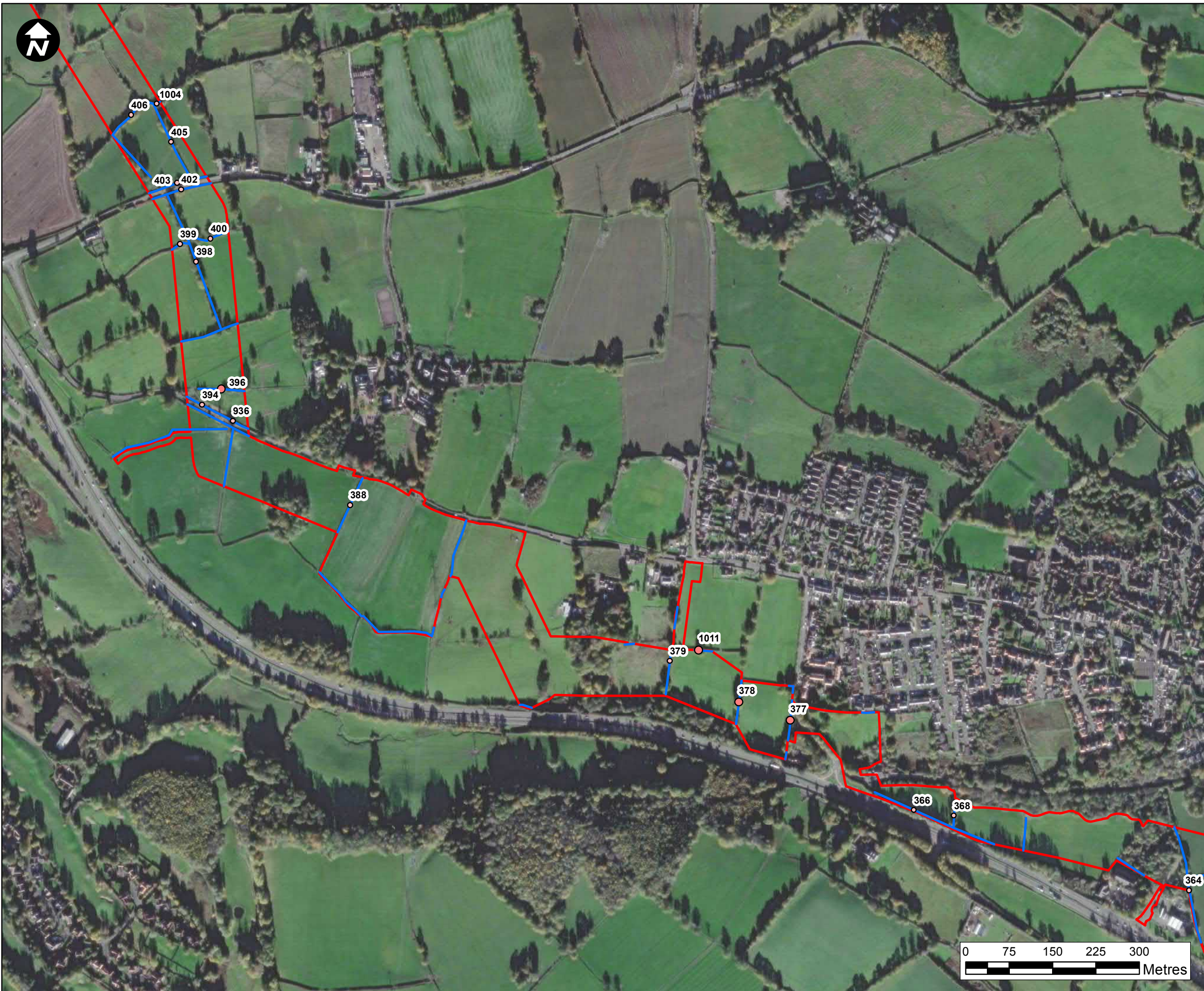
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.8c-Sheet12







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per Night**
- 0.00 - 9.60
  - 9.61 - 29.60
  - 29.61 - 56.83
  - 56.84 - 124.83
  - 124.84 - 259.20
  - 259.21 - 651.17

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

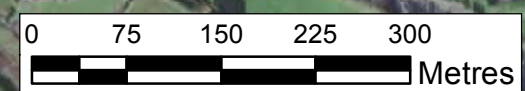
**DRAWING TITLE**  
 Figure 9.4.8c - Autumn PIPPIP  
 Average Bat Activity Sheet 13 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

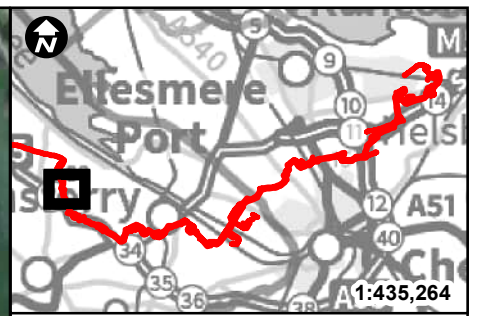
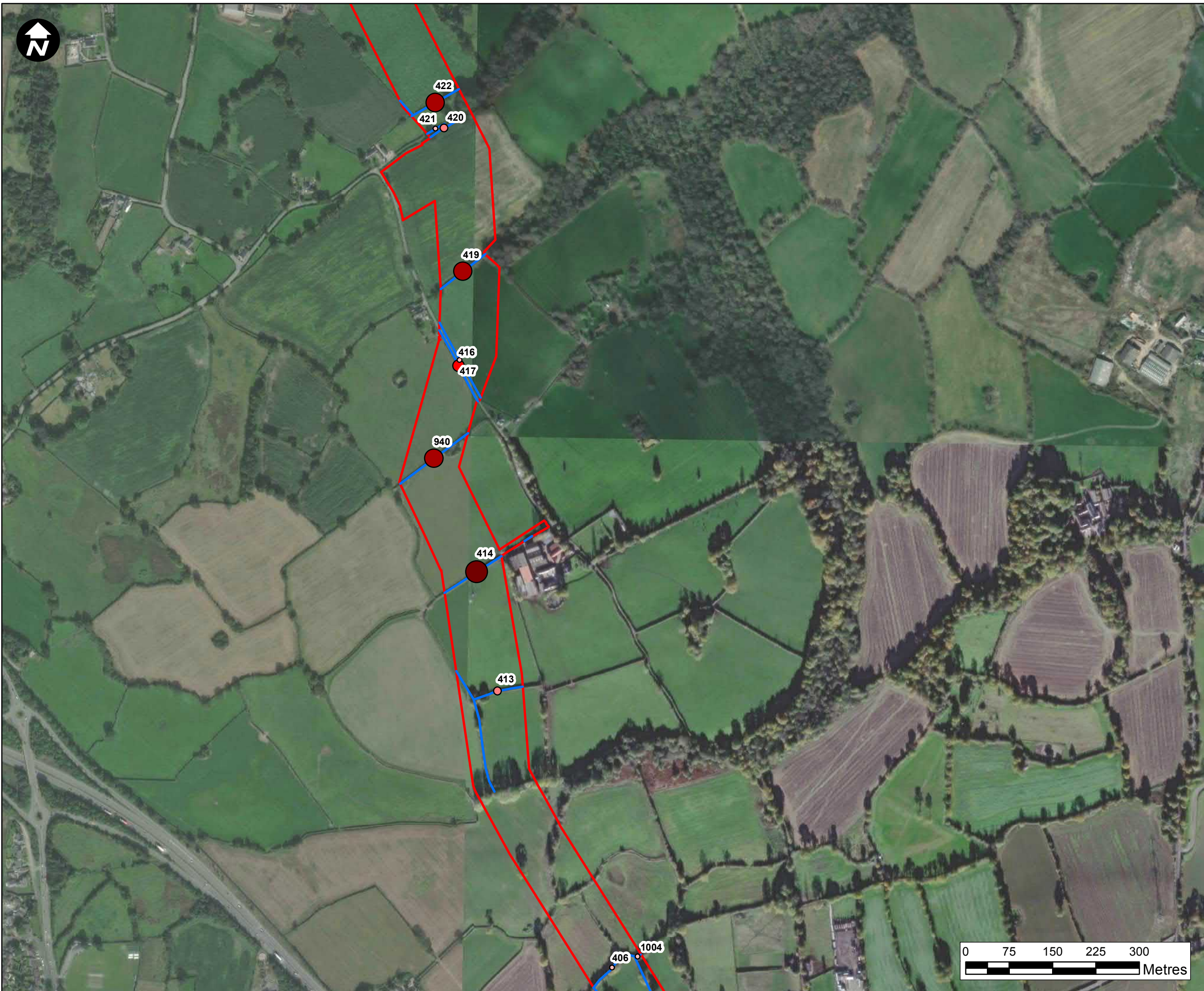
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 11/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.8c-Sheet13







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per Night**
- 0.00 - 9.60
  - 9.61 - 29.60
  - 29.61 - 56.83
  - 56.84 - 124.83
  - 124.84 - 259.20
  - 259.21 - 651.17

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
Figure 9.4.8c - Autumn PIPPIP  
Average Bat Activity Sheet 14 of 15

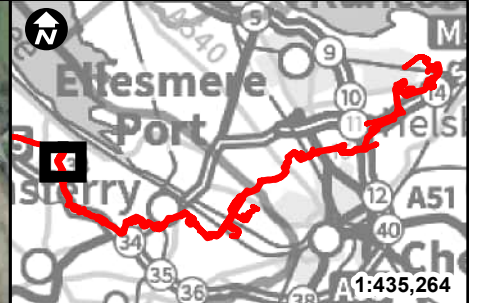
**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.8c-Sheet14





- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPIP Average Passes Per Night
- 0.00 - 9.60
  - 9.61 - 29.60
  - 29.61 - 56.83
  - 56.84 - 124.83
  - 124.84 - 259.20
  - 259.21 - 651.17

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

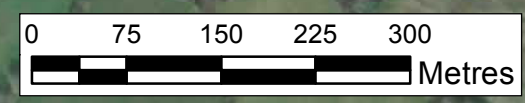
**DRAWING TITLE**  
Figure 9.4.8c - Autumn PIPPIP  
Average Bat Activity Sheet 15 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.8c-Sheet15



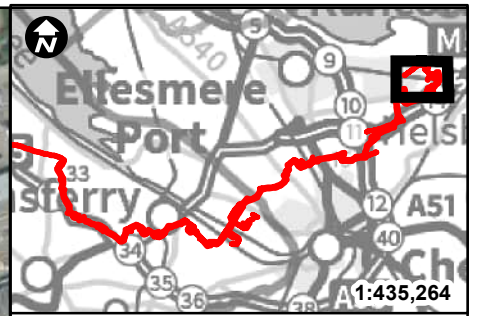


**Figure 9.4.9a – Spring PIPPYG Average Bat Activity**

**Figure 9.4.9b – Summer PIPPYG Average Bat Activity**

**Figure 9.4.9c – Autumn PIPPYG Average Bat Activity**





- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PIPPYG Average Passes Per
- 0.00 - 20.50
  - 20.51 - 70.00
  - 70.01 - 127.67
  - 127.68 - 209.40
  - 209.41 - 391.60
  - 391.61 - 967.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

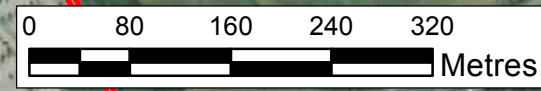
**DRAWING TITLE**  
Figure 9.4.9a - Spring PIPPYG  
Average Bat Activity Sheet 1 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.9a-Sheet1







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PIPPYG Average Passes Per
- 0.00 - 20.50
  - 20.51 - 70.00
  - 70.01 - 127.67
  - 127.68 - 209.40
  - 209.41 - 391.60
  - 391.61 - 967.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

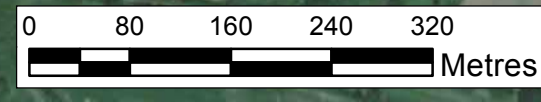
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 Figure 9.4.9a - Spring PIPPYG  
 Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

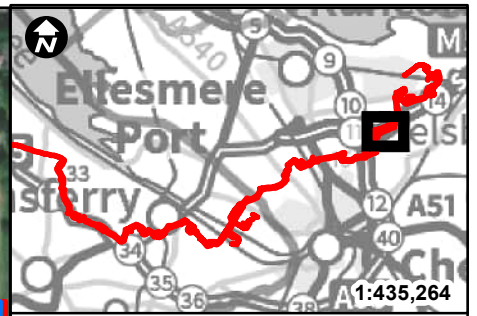
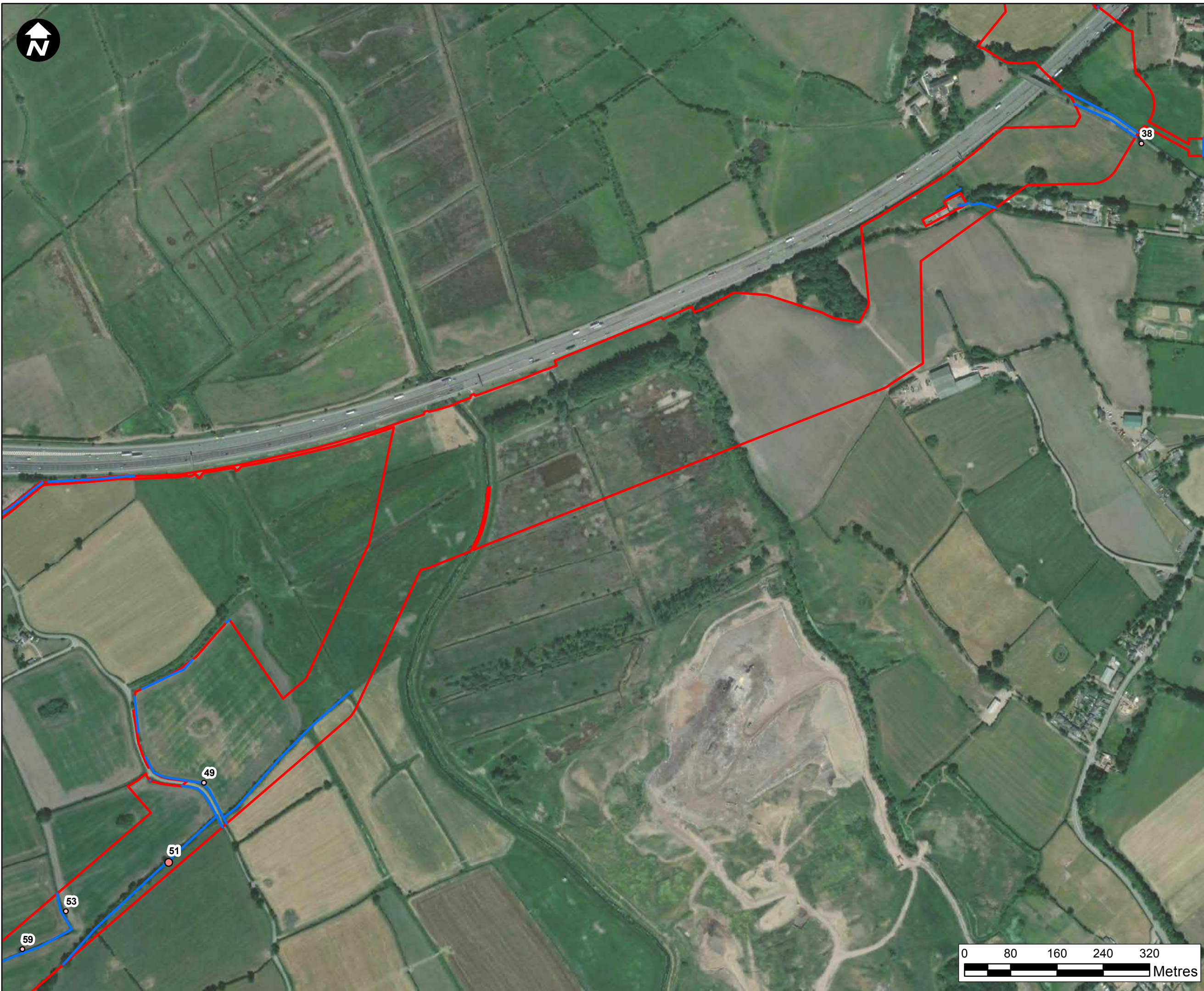
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 29/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9a-Sheet2







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PIPPYG Average Passes Per
- 0.00 - 20.50
  - 20.51 - 70.00
  - 70.01 - 127.67
  - 127.68 - 209.40
  - 209.41 - 391.60
  - 391.61 - 967.50

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

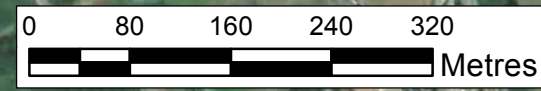
**DRAWING TITLE**  
 Figure 9.4.9a - Spring PIPPYG  
 Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

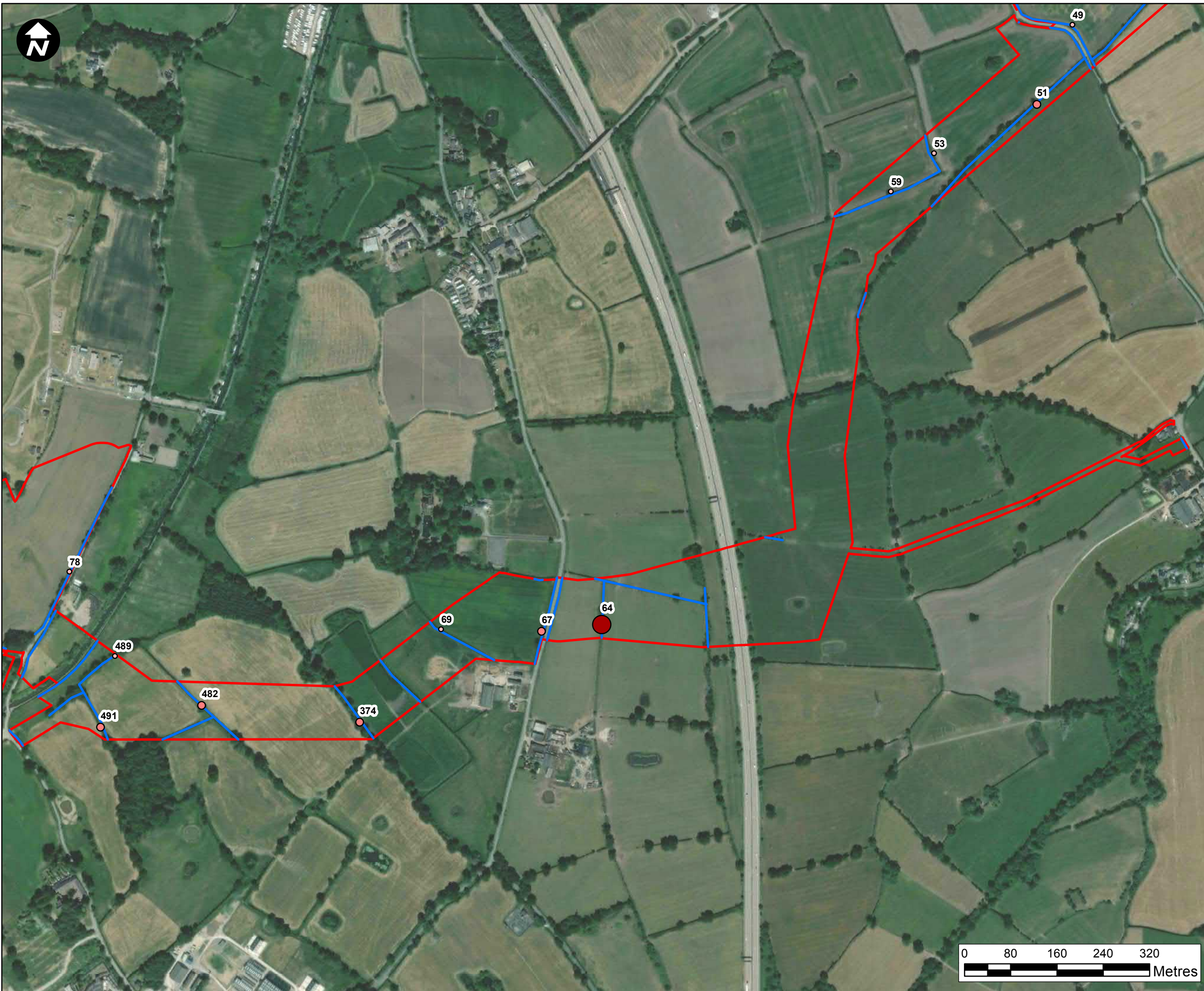
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9a-Sheet3







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PIPPYG Average Passes Per
- 0.00 - 20.50
  - 20.51 - 70.00
  - 70.01 - 127.67
  - 127.68 - 209.40
  - 209.41 - 391.60
  - 391.61 - 967.50

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

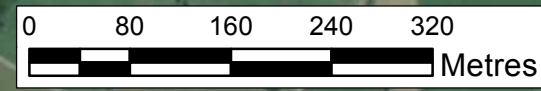
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Figure 9.4.9a - Spring PIPPYG  
Average Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

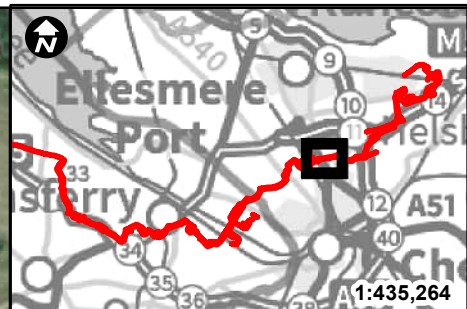
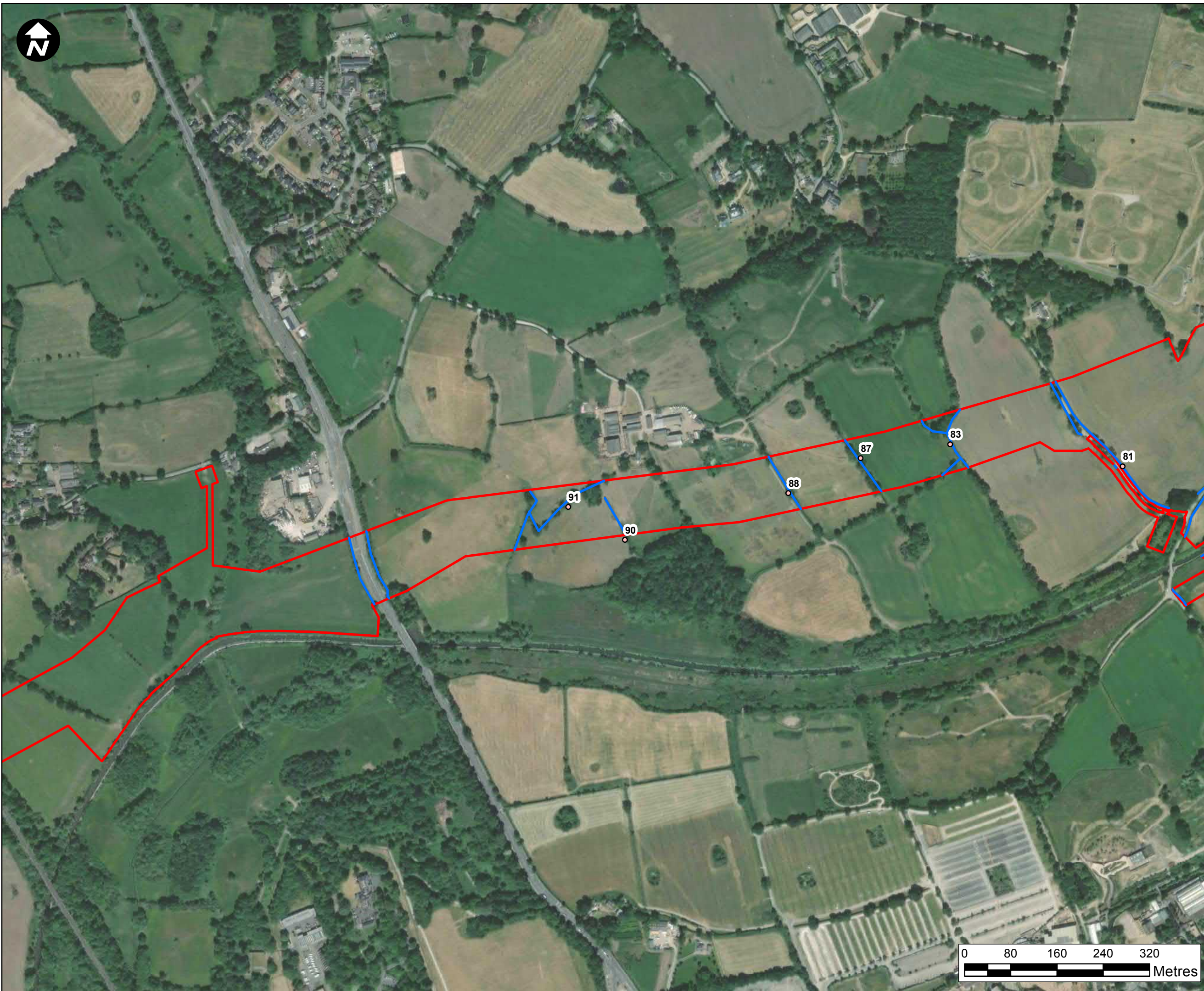
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.9a-Sheet4







**Key:**

- Newbuild Infrastructure
- Hedgerows

PIPPYG Average Passes Per

- 0.00 - 20.50
- 20.51 - 70.00
- 70.01 - 127.67
- 127.68 - 209.40
- 209.41 - 391.60
- 391.61 - 967.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

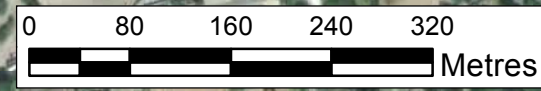
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 Figure 9.4.9a - Spring PIPPYG  
 Average Bat Activity Sheet 5 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

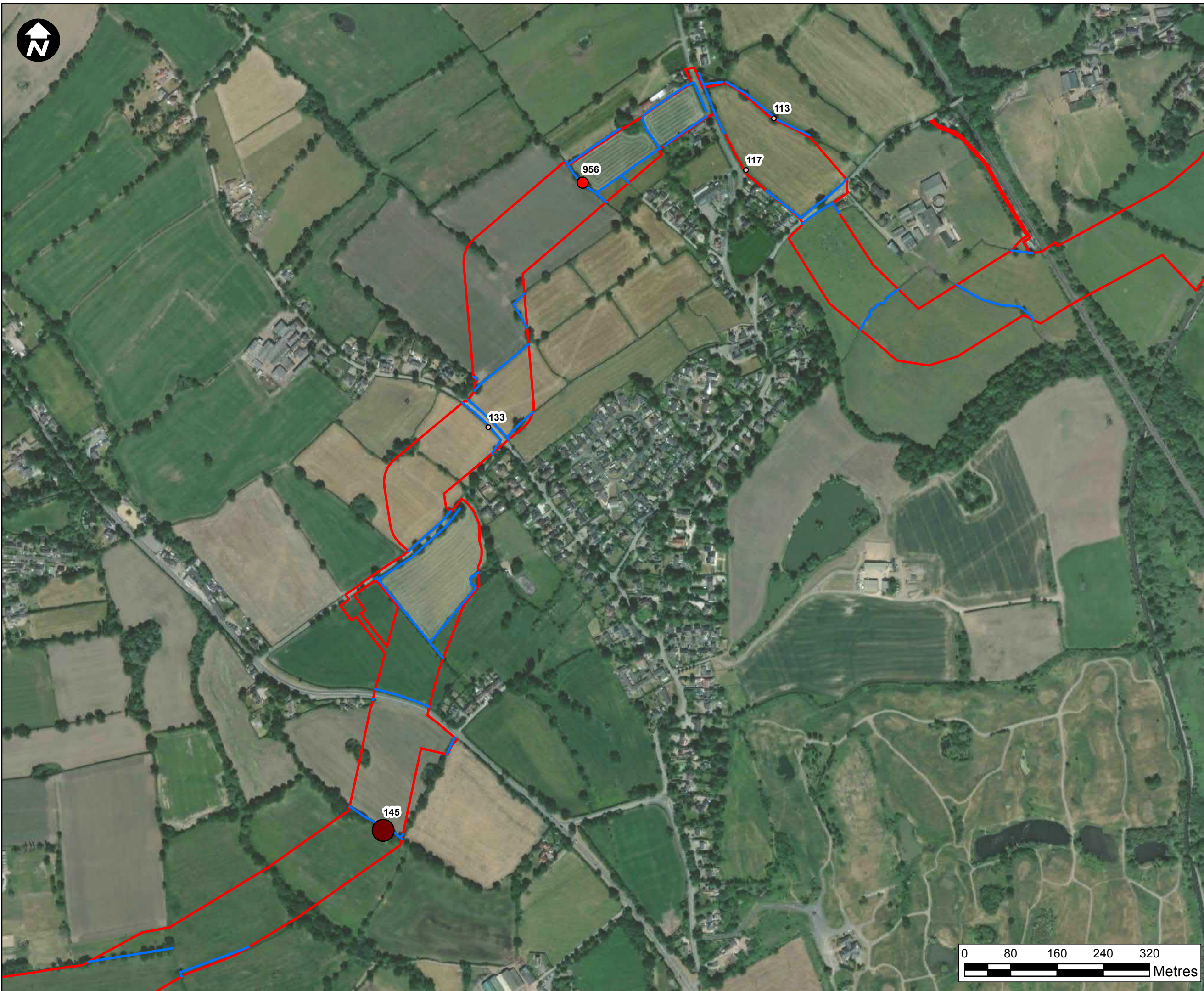
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9a-Sheet5







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PIPPYG Average Passes Per
- 0.00 - 20.50
  - 20.51 - 70.00
  - 70.01 - 127.67
  - 127.68 - 209.40
  - 209.41 - 391.60
  - 391.61 - 967.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

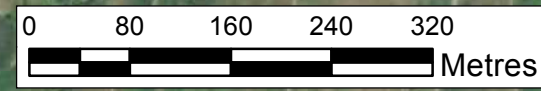
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 Figure 9.4.9a - Spring PIPY G  
 Average Bat Activity Sheet 6 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9a-Sheet6







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PIPPYG Average Passes Per
- 0.00 - 20.50
  - 20.51 - 70.00
  - 70.01 - 127.67
  - 127.68 - 209.40
  - 209.41 - 391.60
  - 391.61 - 967.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

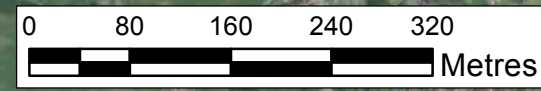
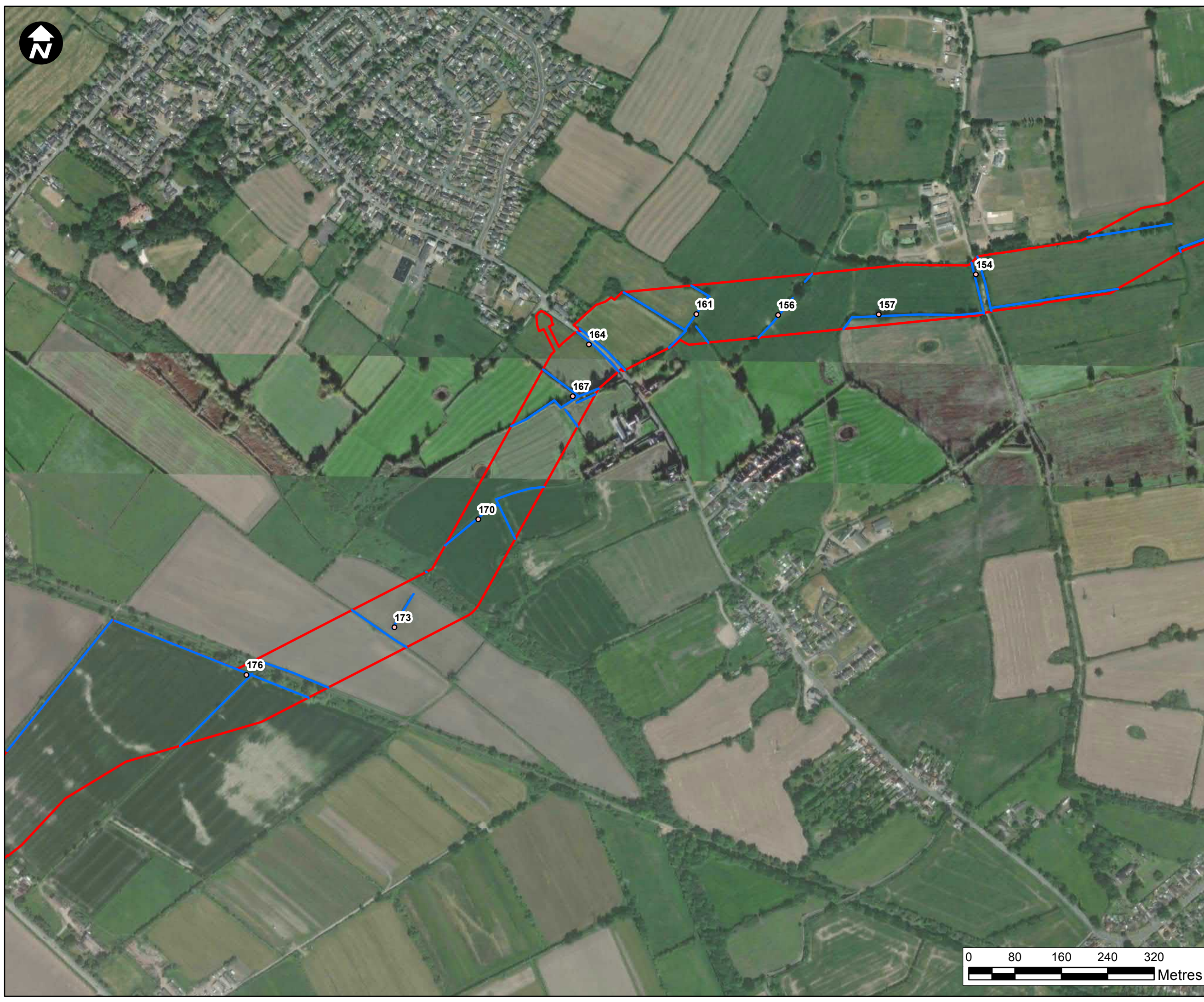
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**Figure 9.4.9a - Spring PIPPYG  
Average Bat Activity Sheet 7 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

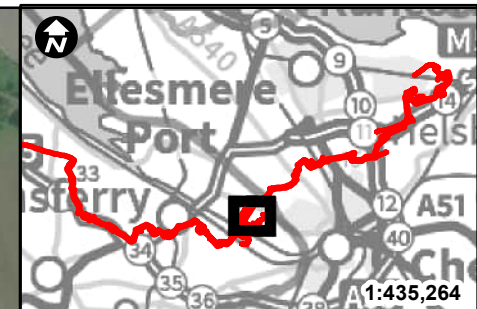
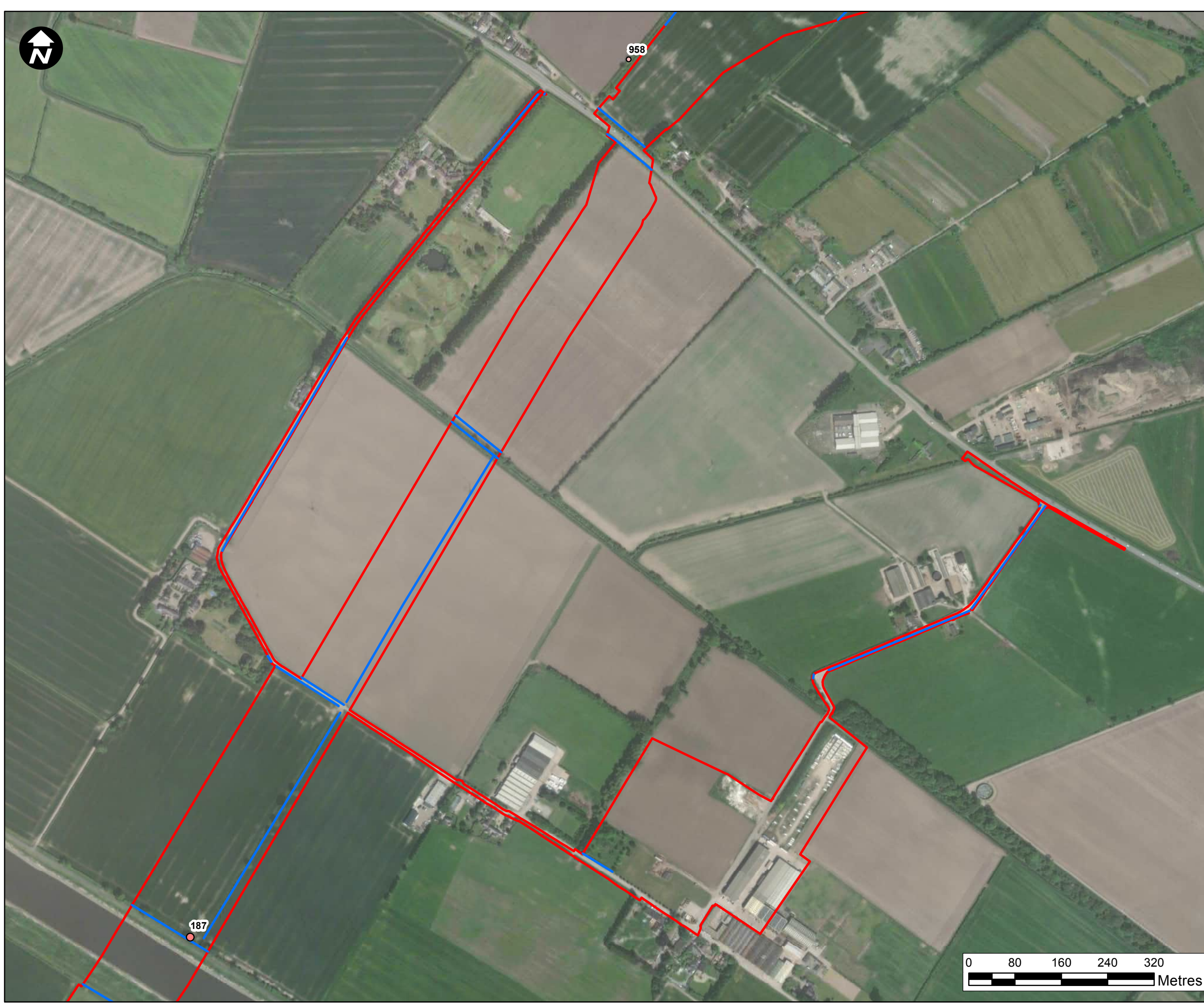
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.9a-Sheet7







**Key:**

- Newbuild Infrastructure
- Hedgerows

PIPPYG Average Passes Per

- 0.00 - 20.50
- 20.51 - 70.00
- 70.01 - 127.67
- 127.68 - 209.40
- 209.41 - 391.60
- 391.61 - 967.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

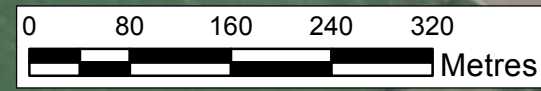
**DRAWING TITLE**  
 Figure 9.4.9a - Spring PIPPYG  
 Average Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

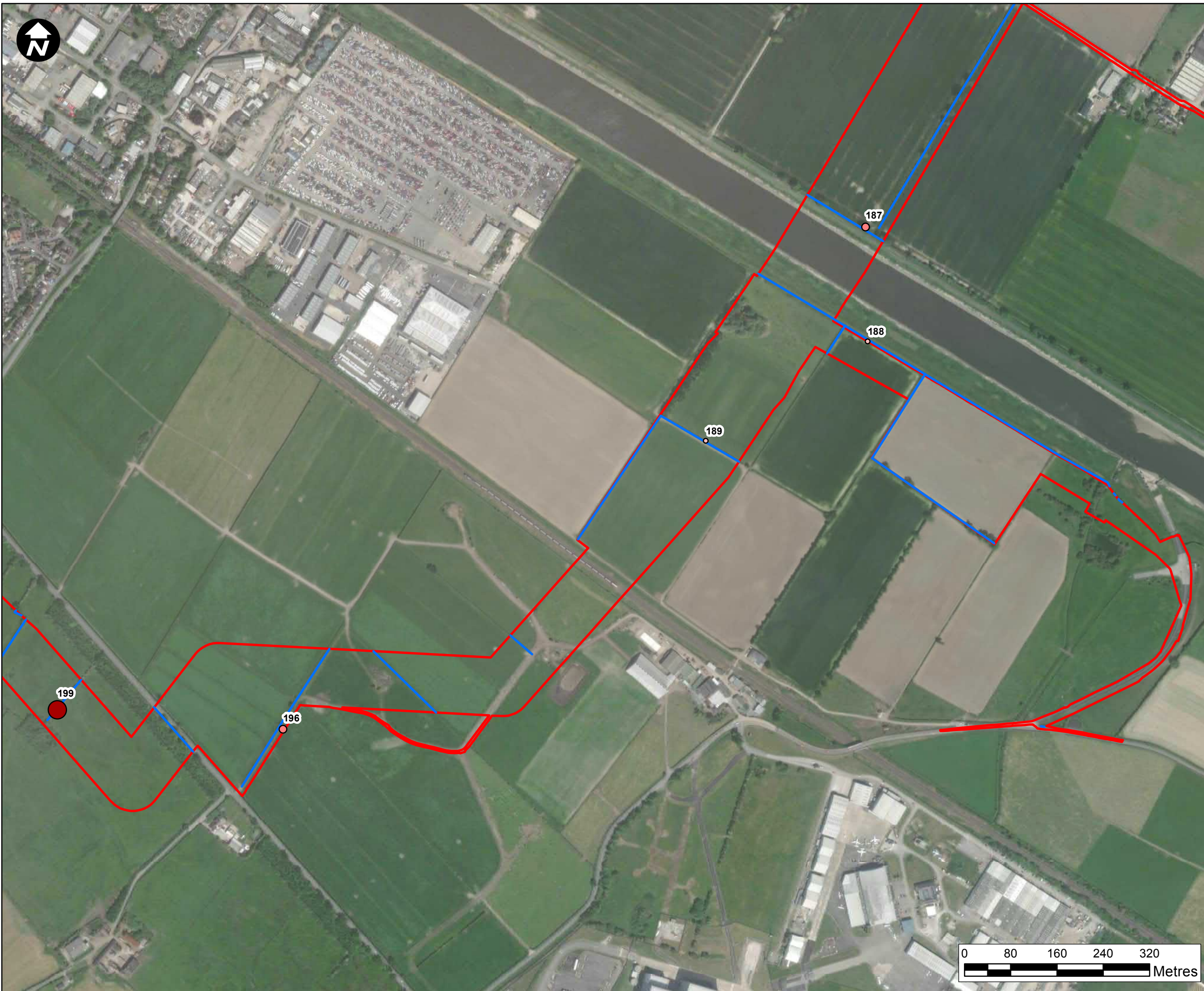
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9a-Sheet8







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PIPPYG Average Passes Per
- 0.00 - 20.50
  - 20.51 - 70.00
  - 70.01 - 127.67
  - 127.68 - 209.40
  - 209.41 - 391.60
  - 391.61 - 967.50

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

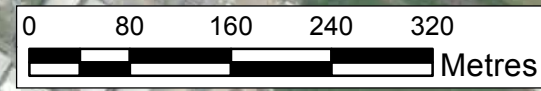
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 Figure 9.4.9a - Spring PIPPYG Average Bat Activity Sheet 9 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

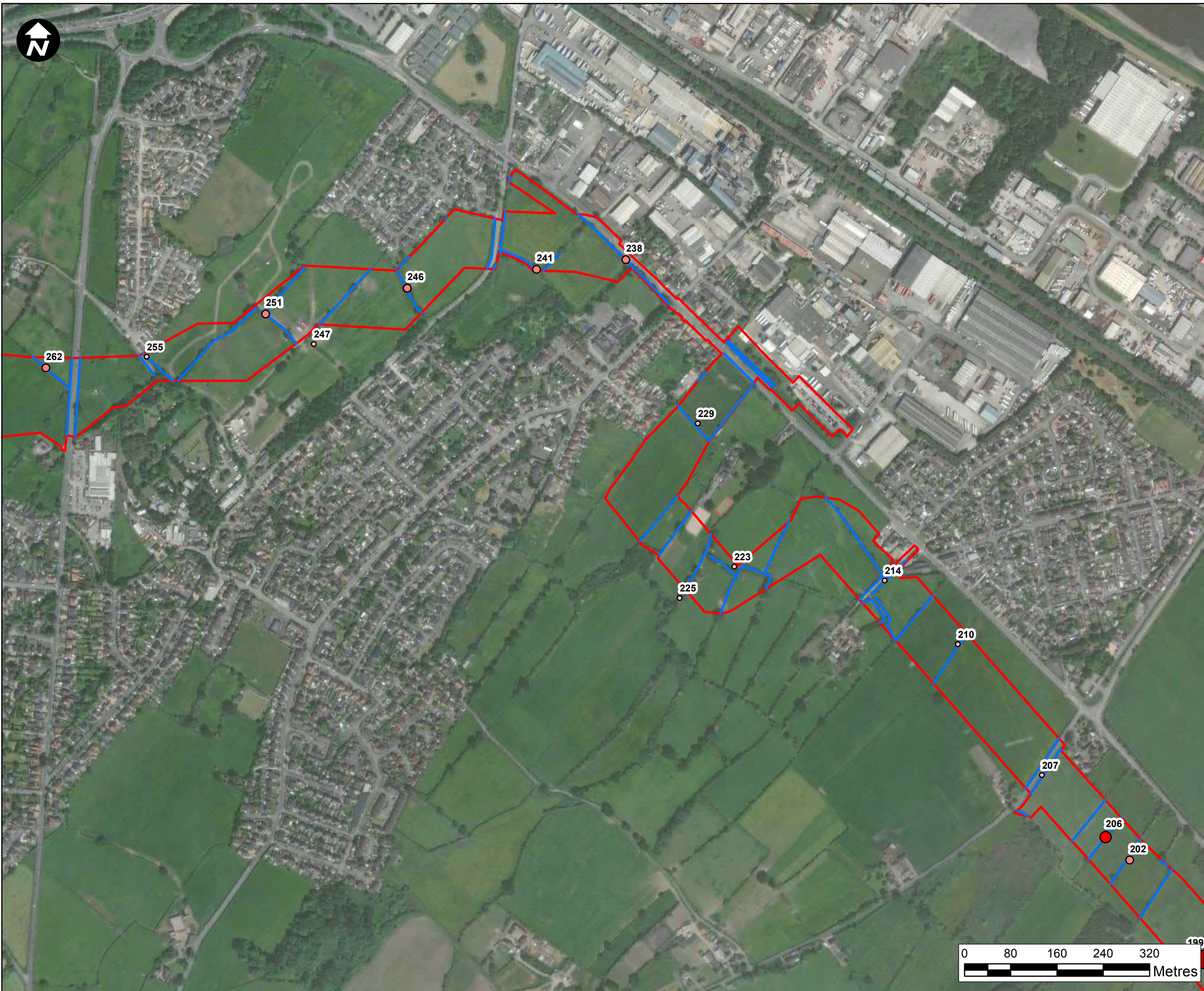
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9a-Sheet9







**Key:**  
— Newbuild Infrastructure  
— Hedgerows

PIPPYG Average Passes Per

- 0.00 - 20.50
- 20.51 - 70.00
- 70.01 - 127.67
- 127.68 - 209.40
- 209.41 - 391.60
- 391.61 - 967.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

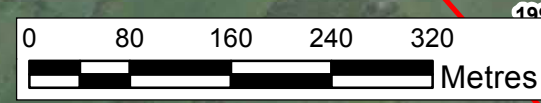
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**Figure 9.4.9a - Spring PIPPYG  
 Average Bat Activity Sheet 10 of 15**

DRAWING STATUS  
 Final for DCO Examination - submitted at Deadline 7

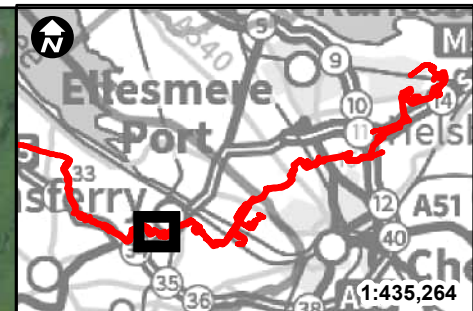
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**EN070007-APP-ES-9.4.9a-Sheet10**



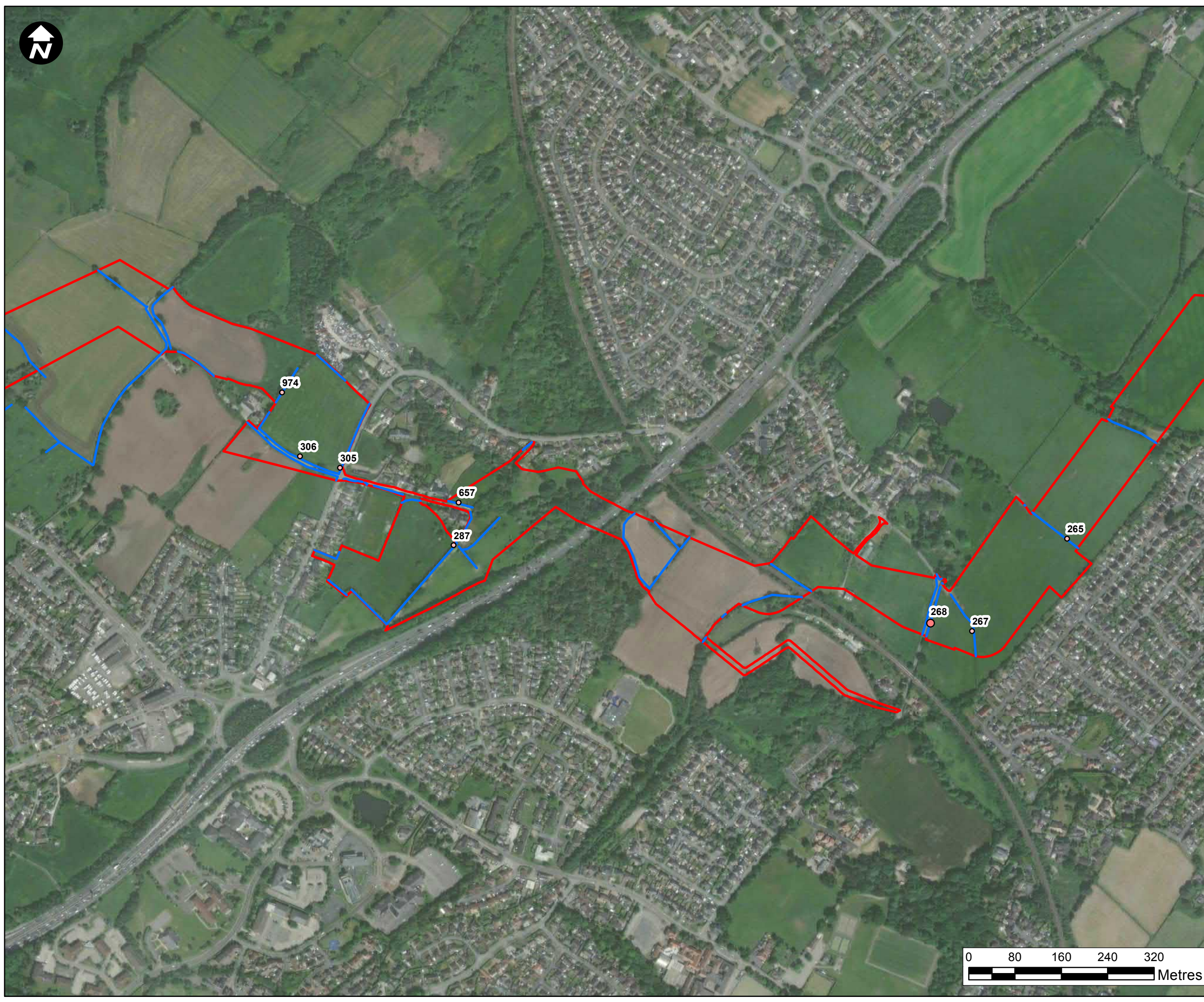




- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PIPPYG Average Passes Per
- 0.00 - 20.50
  - 20.51 - 70.00
  - 70.01 - 127.67
  - 127.68 - 209.40
  - 209.41 - 391.60
  - 391.61 - 967.50

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

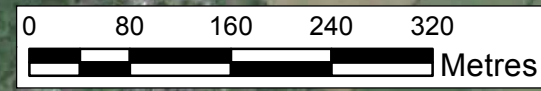
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 Figure 9.4.9a - Spring PIPPYG  
 Average Bat Activity Sheet 11 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

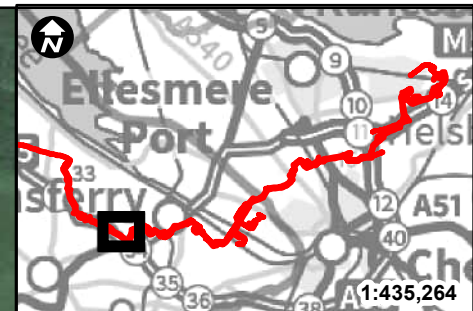
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9a-Sheet11







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PIPPYG Average Passes Per
- 0.00 - 20.50
  - 20.51 - 70.00
  - 70.01 - 127.67
  - 127.68 - 209.40
  - 209.41 - 391.60
  - 391.61 - 967.50

**XXX** Hedgerow Number

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

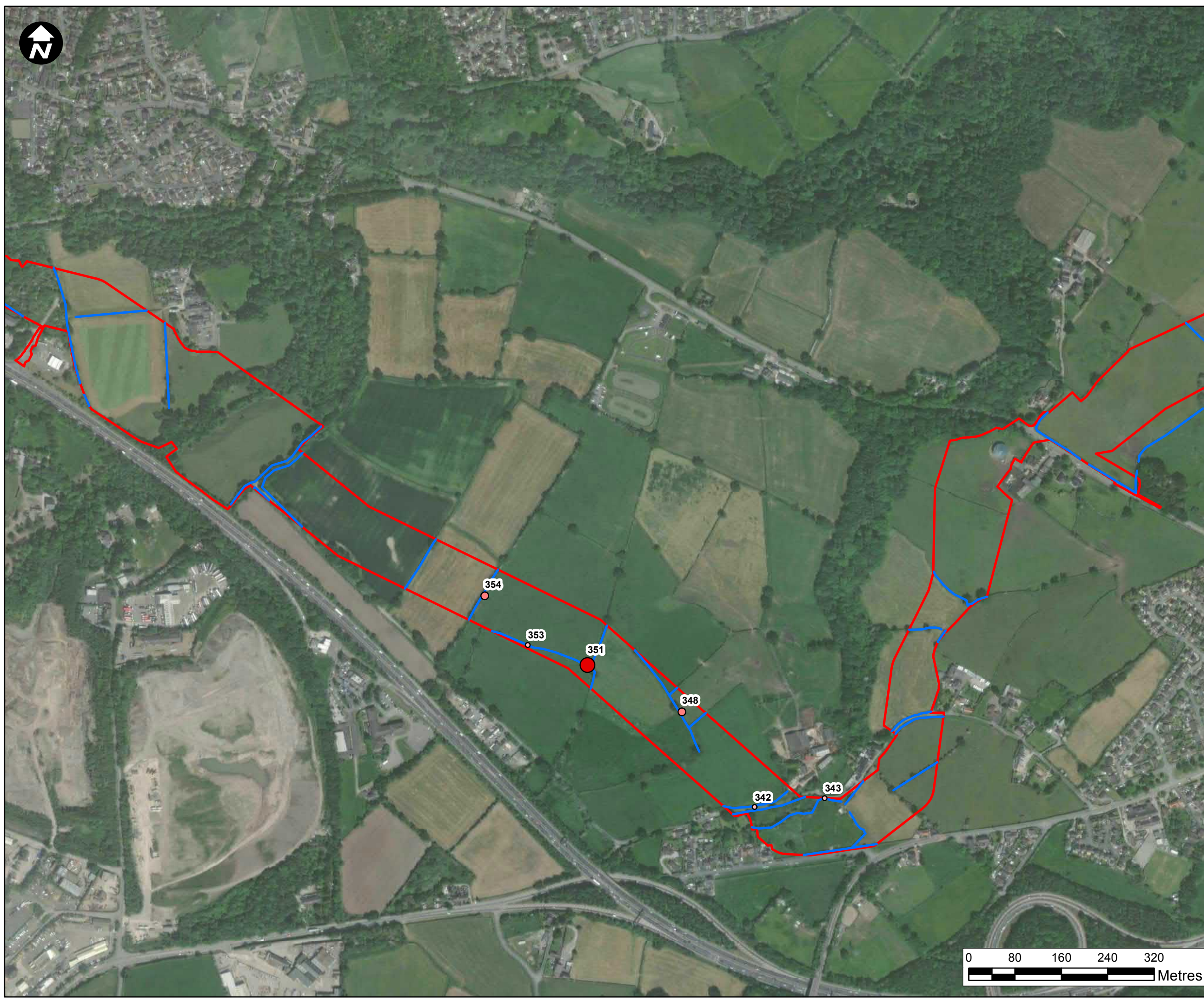
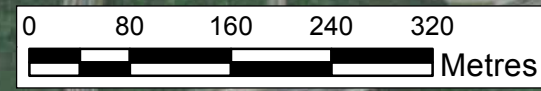
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**Figure 9.4.9a - Spring PIPPYG  
Average Bat Activity Sheet 12 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

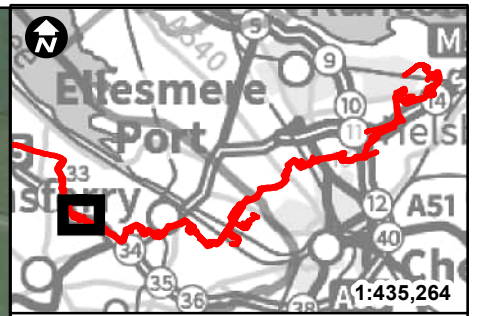
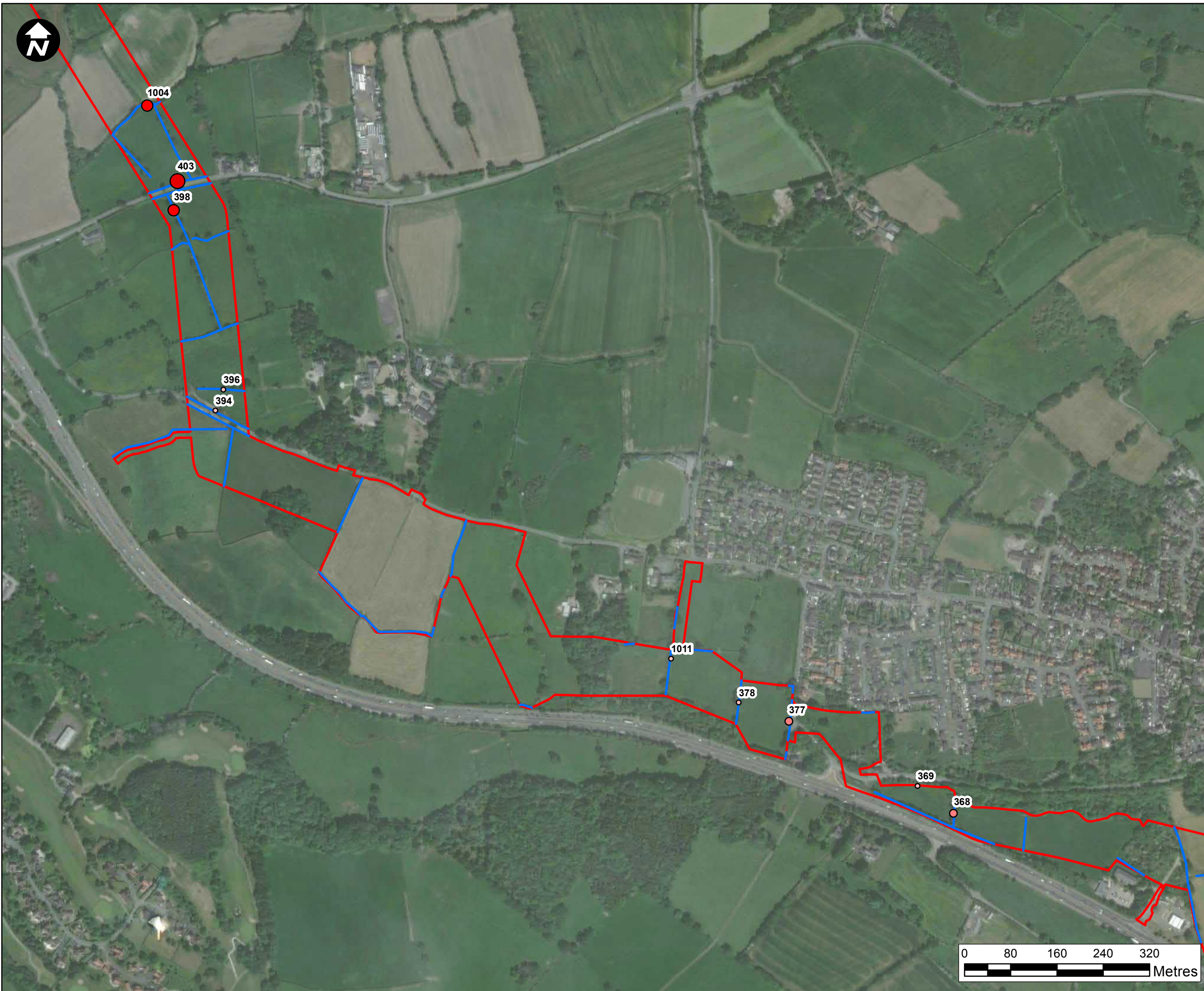
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.9a-Sheet12







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PIPPYG Average Passes Per
- 0.00 - 20.50
  - 20.51 - 70.00
  - 70.01 - 127.67
  - 127.68 - 209.40
  - 209.41 - 391.60
  - 391.61 - 967.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

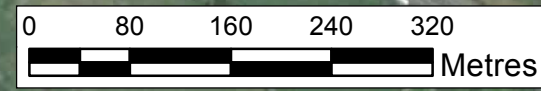
**DRAWING TITLE**  
Figure 9.4.9a - Spring PIPPYG  
Average Bat Activity Sheet 13 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

<b>DRAWN</b> SW	<b>CHECKED</b> BH	<b>APPROVED</b> JO	<b>AUTHORISED</b> SP
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 29/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.9a-Sheet13







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PIPPYG Average Passes Per
- 0.00 - 20.50
  - 20.51 - 70.00
  - 70.01 - 127.67
  - 127.68 - 209.40
  - 209.41 - 391.60
  - 391.61 - 967.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

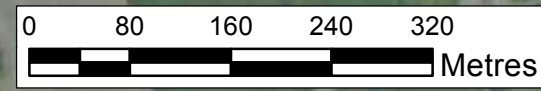
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 Figure 9.4.9a - Spring PIPPYG  
 Average Bat Activity Sheet 14 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 29/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9a-Sheet14







- Key:**
- Newbuild Infrastructure
  - Hedgerows
- PIPPYG Average Passes Per
- 0.00 - 20.50
  - 20.51 - 70.00
  - 70.01 - 127.67
  - 127.68 - 209.40
  - 209.41 - 391.60
  - 391.61 - 967.50

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

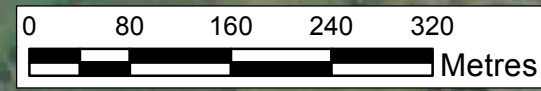
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**Figure 9.4.9a - Spring PIPPYG  
Average Bat Activity Sheet 15 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

DRAWN	CHECKED	APPROVED	AUTHORISED
SW	BH	JO	SP

SCALE @ A3 SIZE	DATE	REVISION
1:6,000	29/08/2023	D

DRAWING NUMBER  
EN070007-APP-ES-9.4.9a-Sheet15







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPYG Average Passes Per**
- 0.00 - 4.43
  - 4.44 - 13.86
  - 13.87 - 26.33
  - 26.34 - 55.60
  - 55.61 - 101.16
  - 101.17 - 315.33
- XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

**DRAWING TITLE**  
Figure 9.4.9b - Summer PIPPYG  
Average Bat Activity Sheet 1 of 15

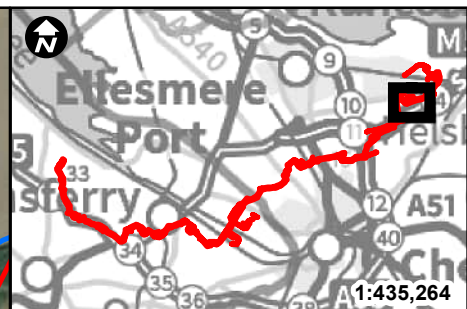
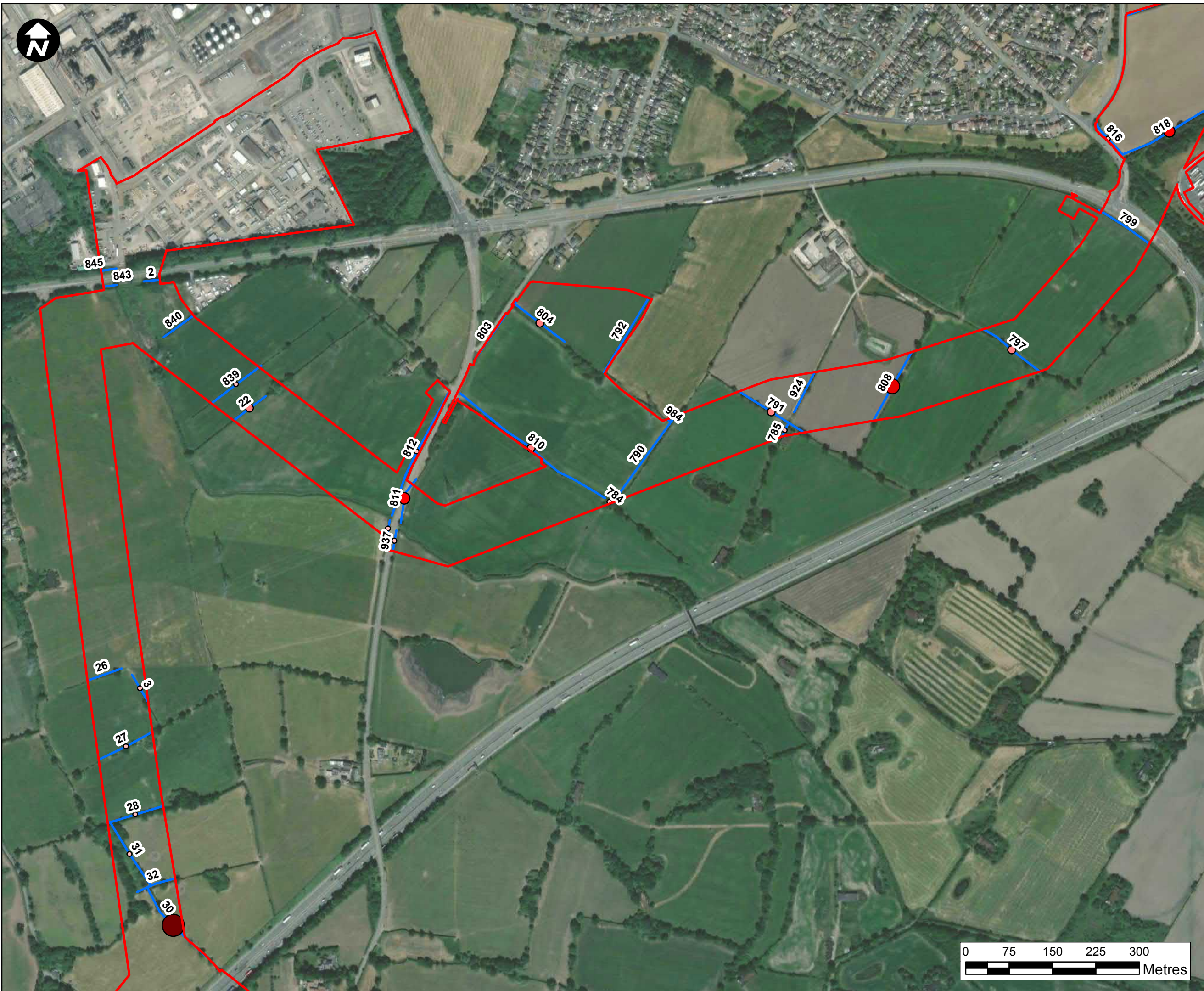
**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.9b-Sheet1





**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPYG Average Passes Per**

- 0.00 - 4.43
- 4.44 - 13.86
- 13.87 - 26.33
- 26.34 - 55.60
- 55.61 - 101.16
- 101.17 - 315.33

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

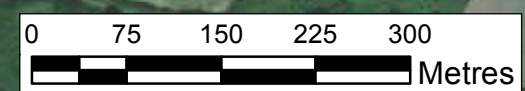
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Figure 9.4.9b - Summer PIPPYG  
Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

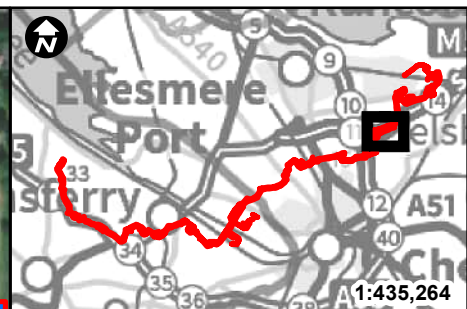
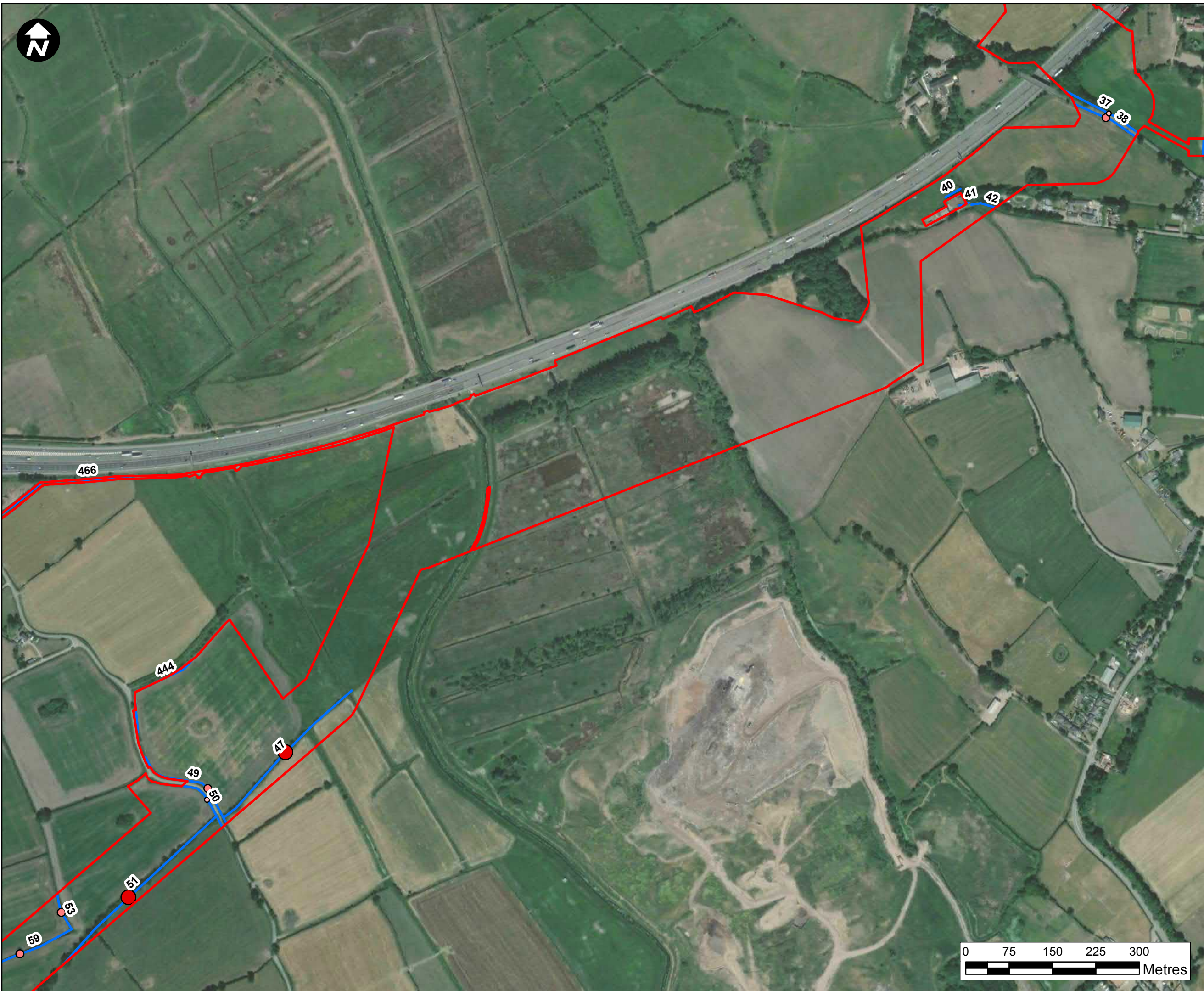
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.9b-Sheet2







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPYG Average Passes Per**

- 0.00 - 4.43
- 4.44 - 13.86
- 13.87 - 26.33
- 26.34 - 55.60
- 55.61 - 101.16
- 101.17 - 315.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

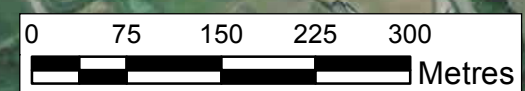
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 Figure 9.4.9b - Summer PIPPYG  
 Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

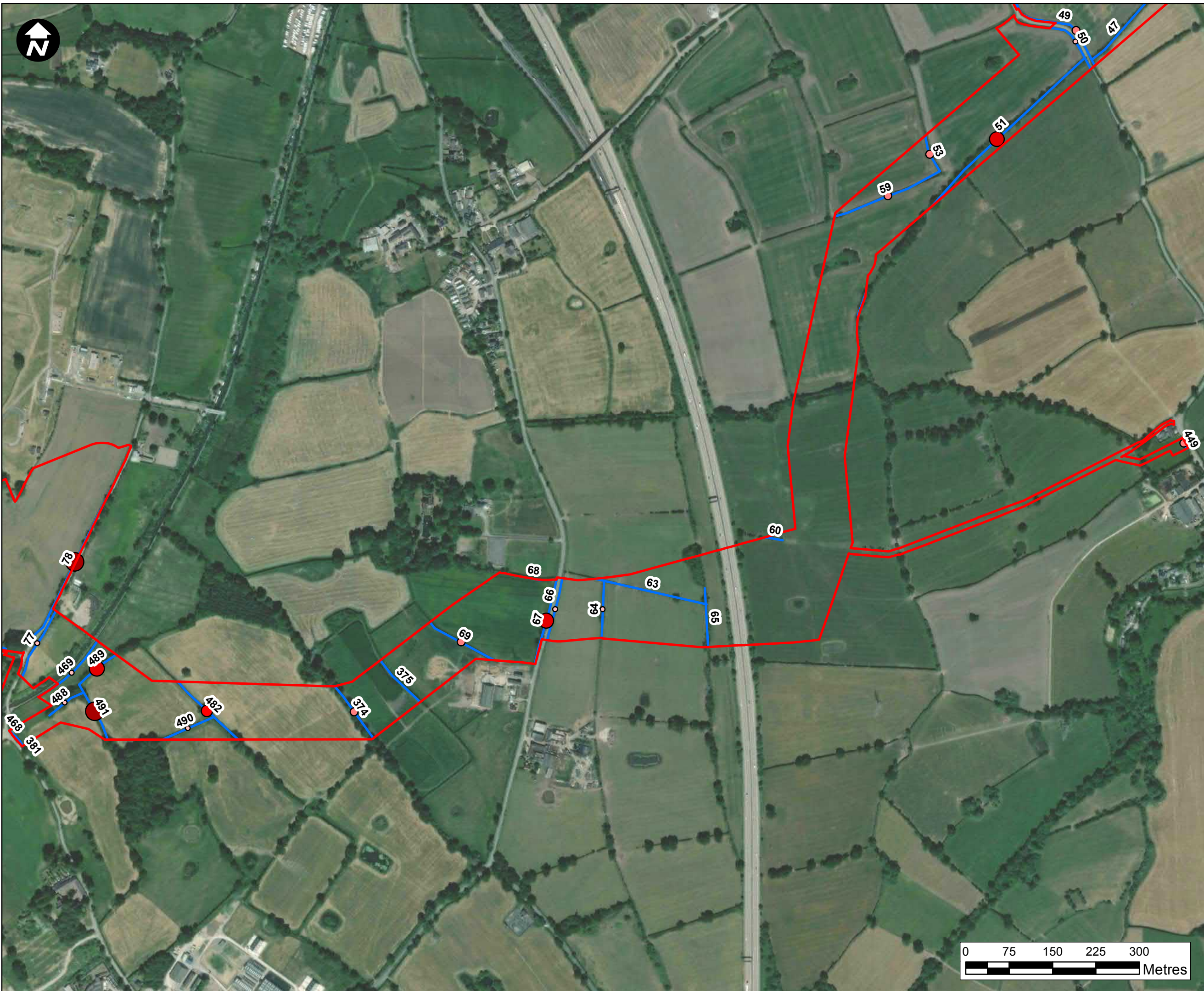
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9b-Sheet3







**Key:**  
 [Red outline] Newbuild Infrastructure Boundary  
 [Blue line] Hedgerows

**PIPPYG Average Passes Per**

- 0.00 - 4.43
- 4.44 - 13.86
- 13.87 - 26.33
- 26.34 - 55.60
- 55.61 - 101.16
- 101.17 - 315.33

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

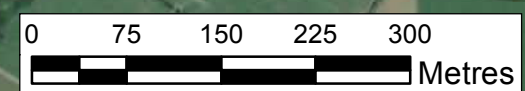
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**Figure 9.4.9b - Summer PIPPYG  
 Average Bat Activity Sheet 4 of 15**

DRAWING STATUS  
 Final for DCO Examination - submitted at Deadline 7

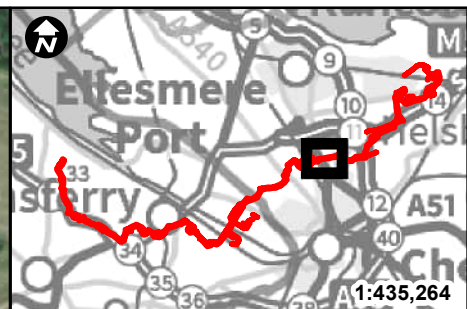
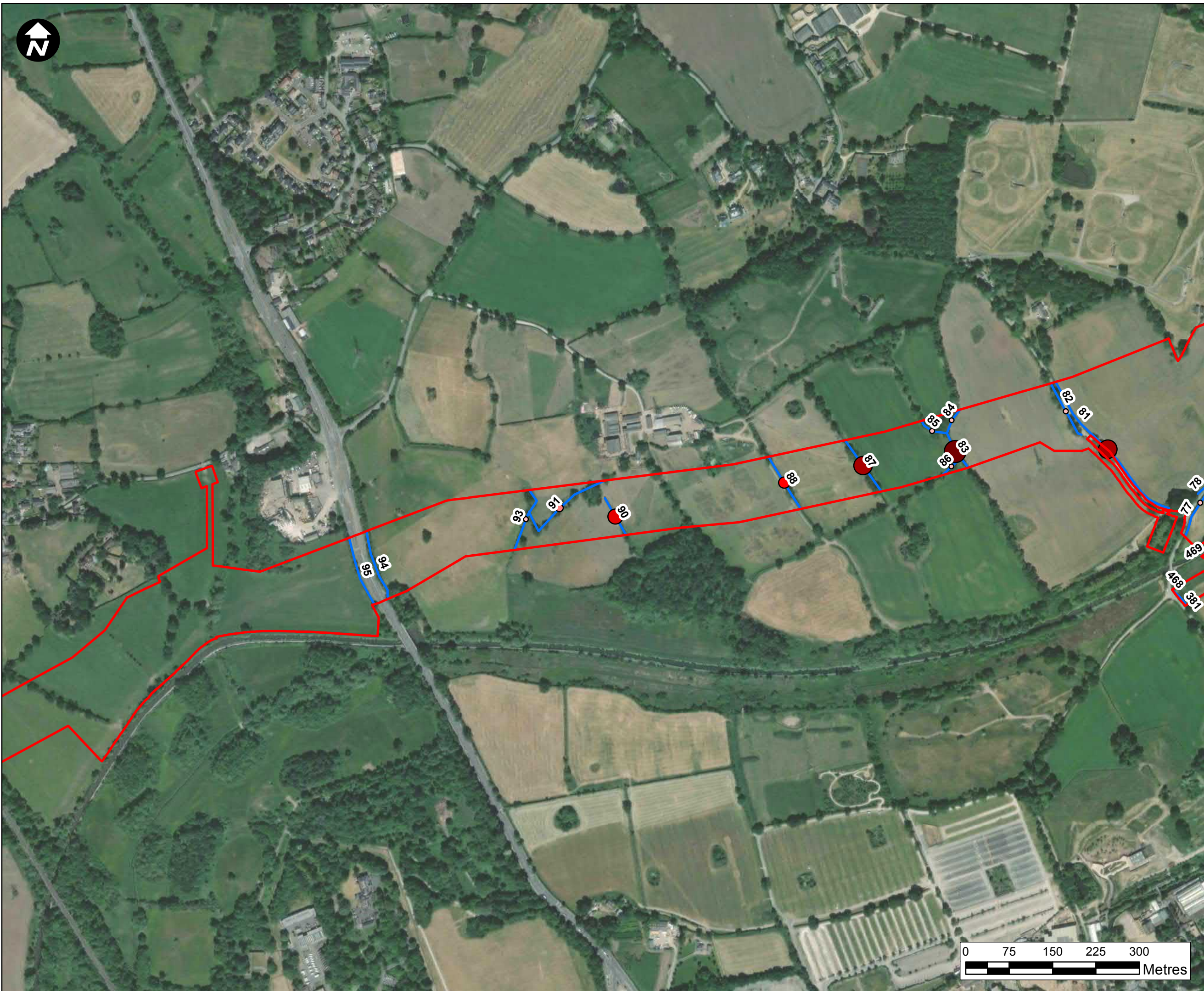
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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DRAWING NUMBER  
 EN070007-APP-ES-9.4.9b-Sheet4







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPYPG Average Passes Per**
- 0.00 - 4.43
  - 4.44 - 13.86
  - 13.87 - 26.33
  - 26.34 - 55.60
  - 55.61 - 101.16
  - 101.17 - 315.33

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

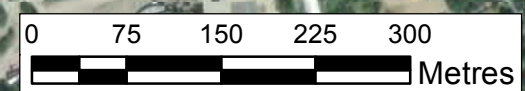
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Figure 9.4.9b - Summer PIPYPG  
Average Bat Activity Sheet 5 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

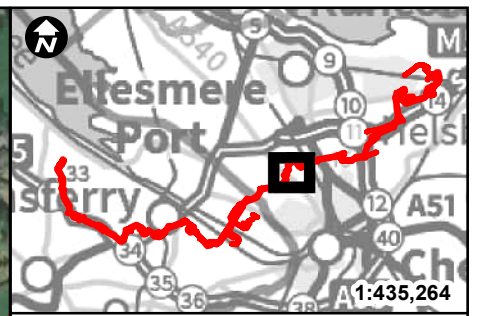
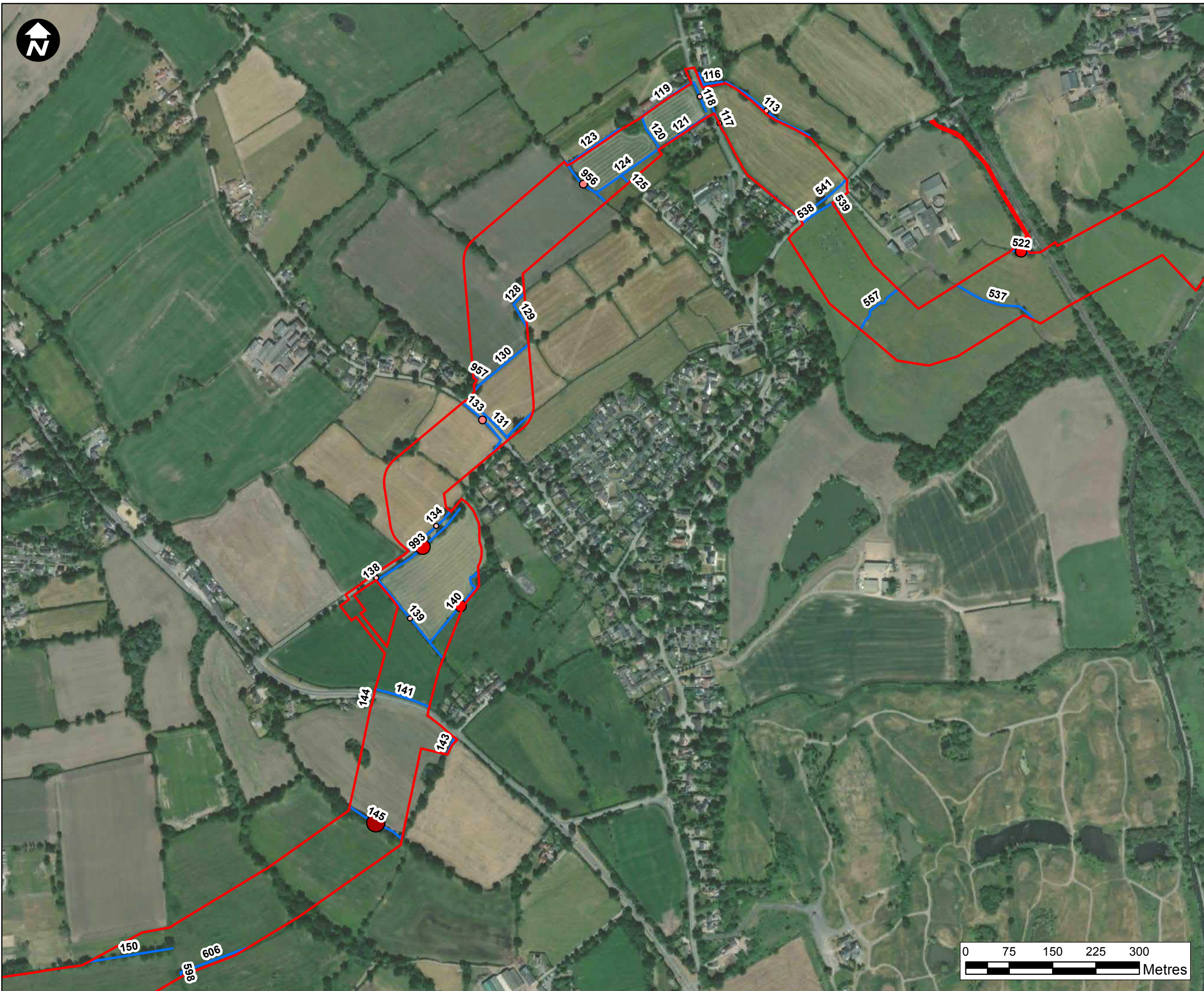
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.9b-Sheet5







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPYG Average Passes Per**
- 0.00 - 4.43
  - 4.44 - 13.86
  - 13.87 - 26.33
  - 26.34 - 55.60
  - 55.61 - 101.16
  - 101.17 - 315.33

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West**  
**Carbon Dioxide Pipeline DCO**

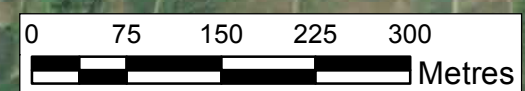
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 Figure 9.4.9b - Summer PIPPYG  
 Average Bat Activity Sheet 6 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9b-Sheet6







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPYG Average Passes Per**

- 0.00 - 4.43
- 4.44 - 13.86
- 13.87 - 26.33
- 26.34 - 55.60
- 55.61 - 101.16
- 101.17 - 315.33

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

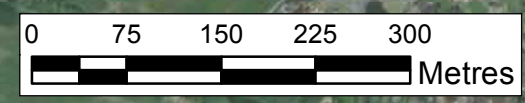
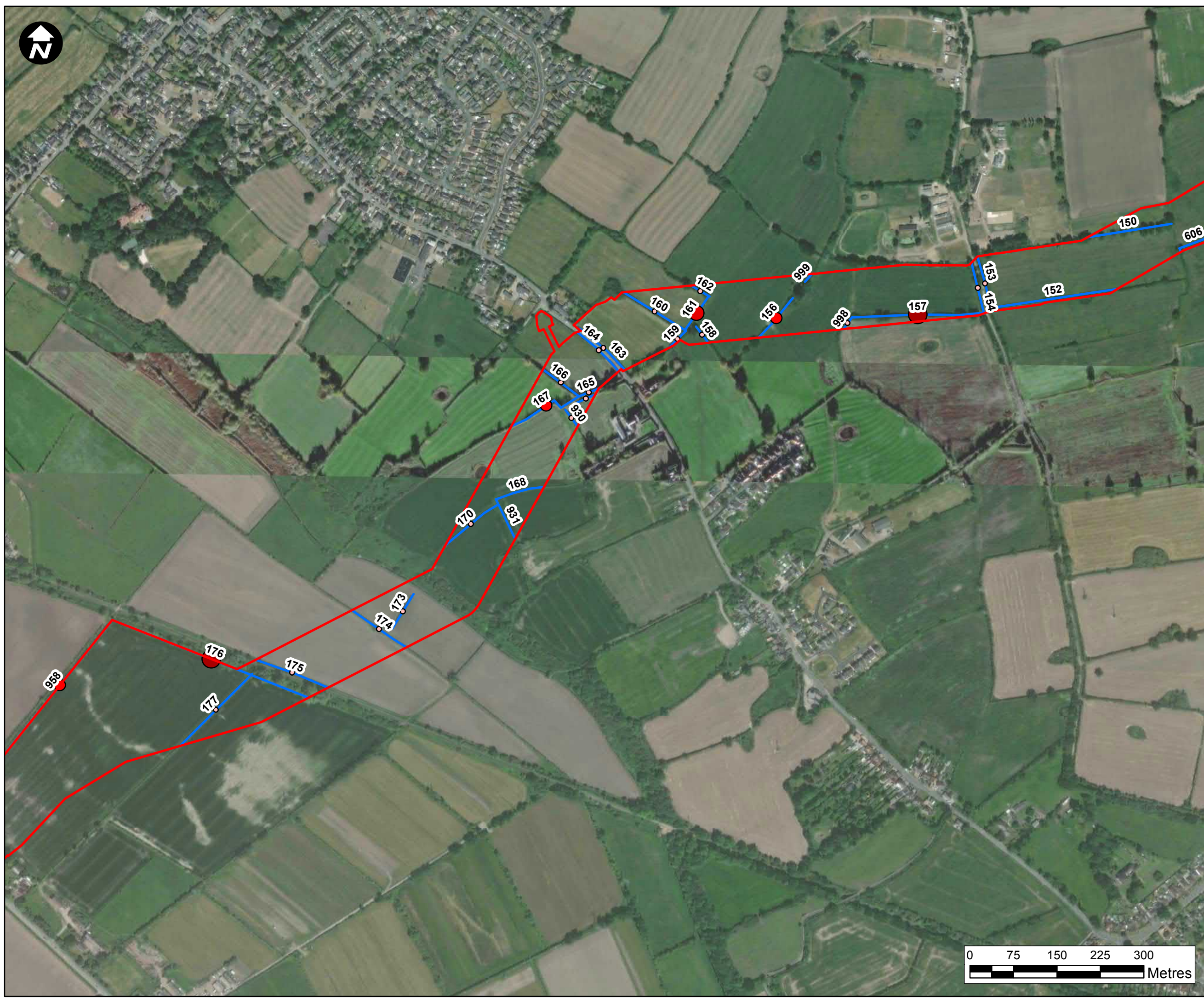
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**Figure 9.4.9b - Summer PIPPYG  
Average Bat Activity Sheet 7 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

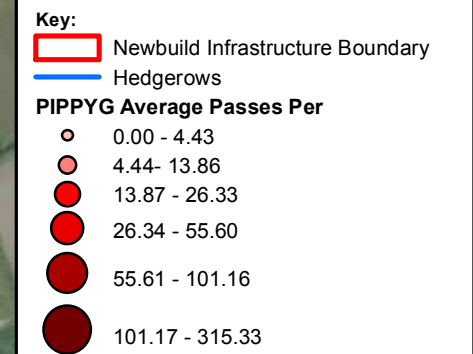
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SCALE @ A3 SIZE	DATE	REVISION
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EN070007-APP-ES-9.4.9b-Sheet7







**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

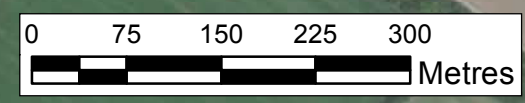
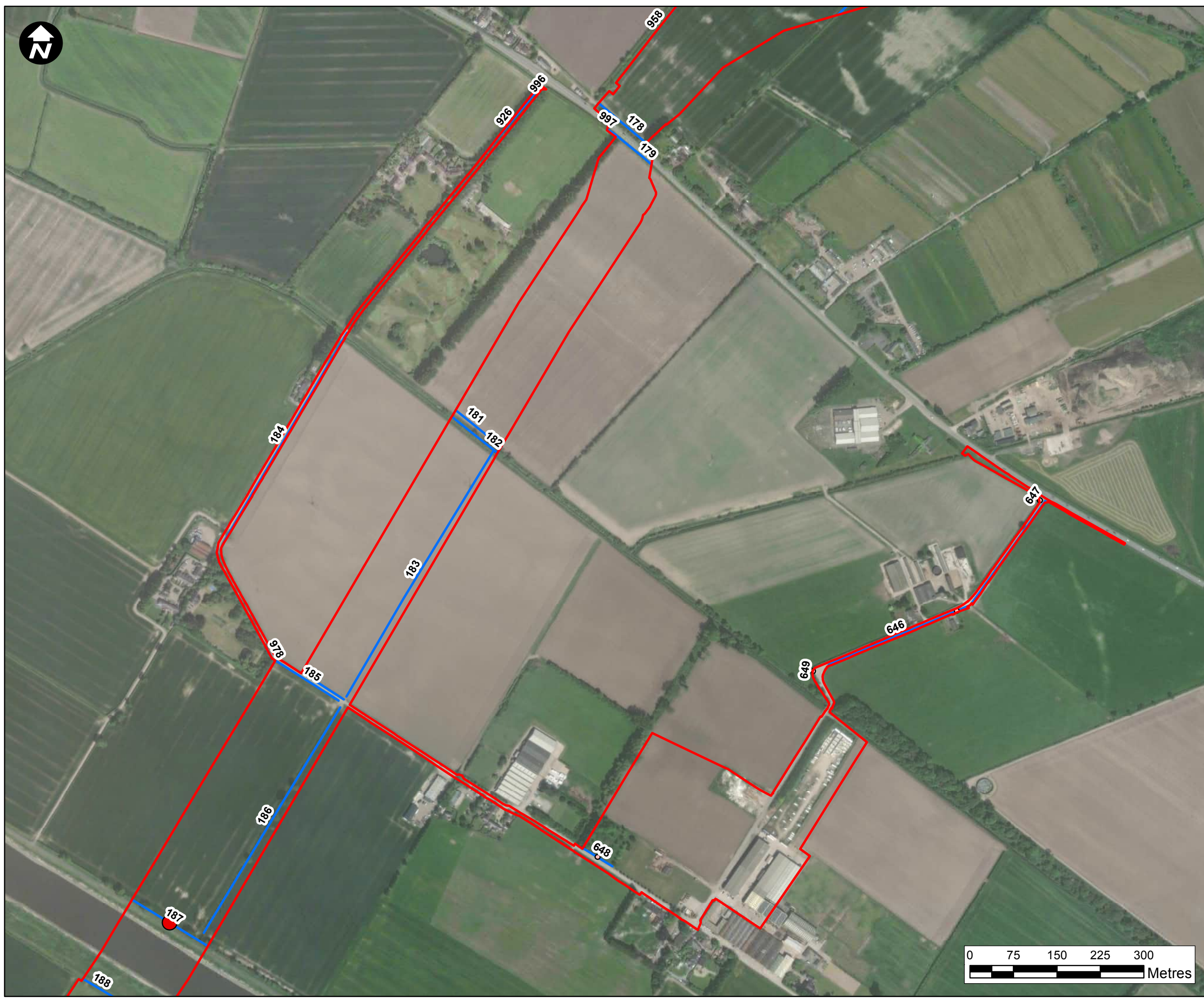
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Figure 9.4.9b - Summer PIPPYG  
Average Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

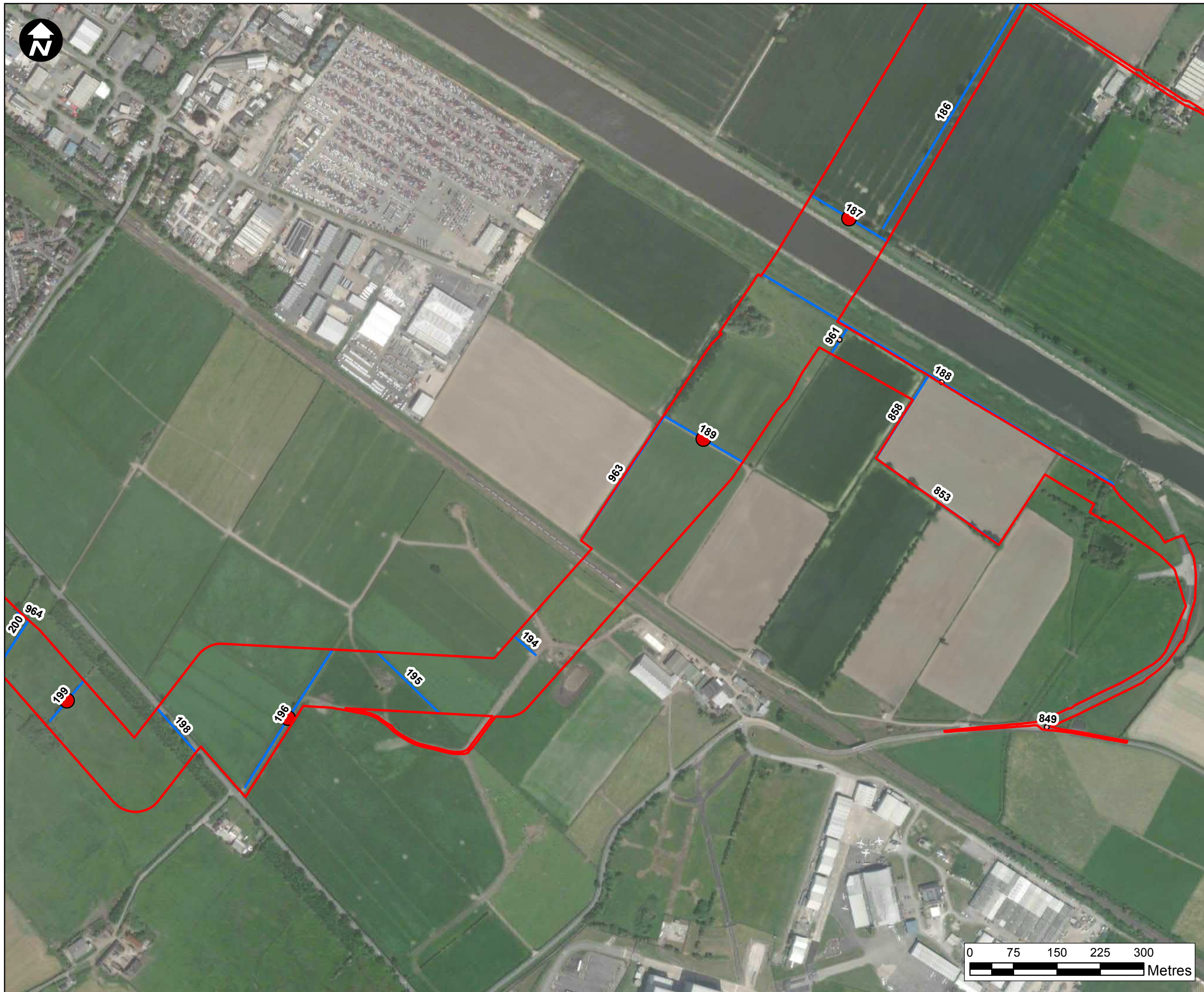
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.9b-Sheet8







**Key:**  
 Newbuild Infrastructure Boundary  
 Hedgerows

**PIPYPG Average Passes Per**

- 0.00 - 4.43
- 4.44 - 13.86
- 13.87 - 26.33
- 26.34 - 55.60
- 55.61 - 101.16
- 101.17 - 315.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
 Figure 9.4.9b - Summer PIPYPG  
 Average Bat Activity Sheet 9 of 15

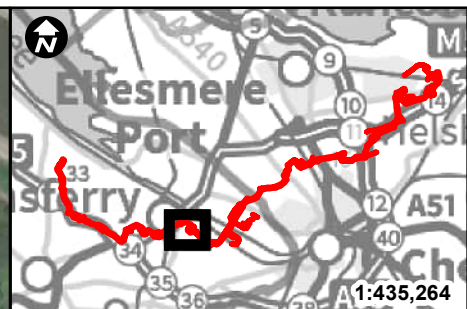
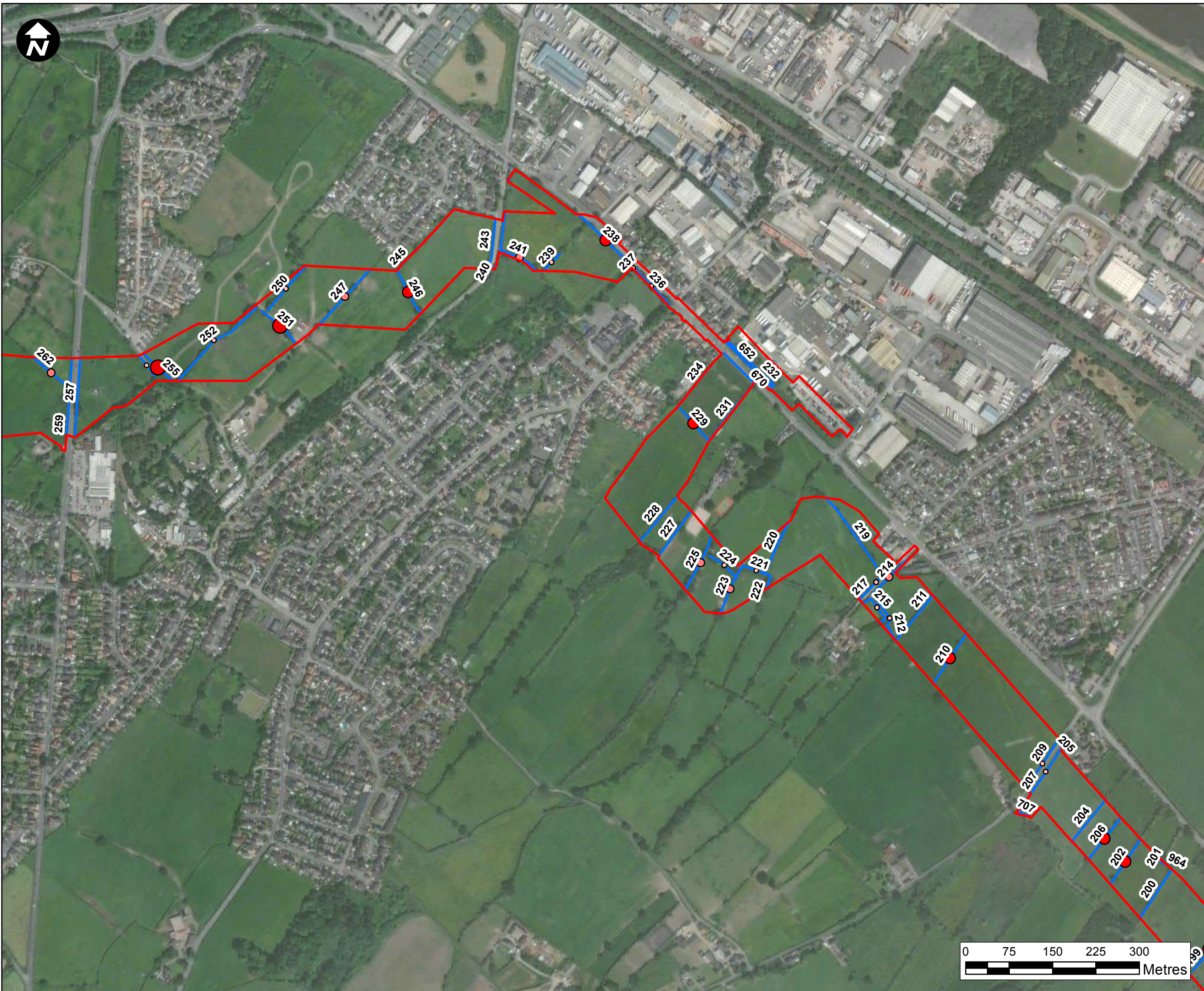
**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9b-Sheet9





**Key:**  
 [Red outline] Newbuild Infrastructure Boundary  
 [Blue line] Hedgerows  
**PIPPYG Average Passes Per**  
 ○ 0.00 - 4.43  
 ● 4.44 - 13.86  
 ● 13.87 - 26.33  
 ● 26.34 - 55.60  
 ● 55.61 - 101.16  
 ● 101.17 - 315.33  
 XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

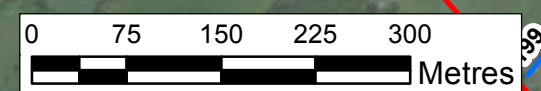
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 Average Bat Activity Sheet 10 of 15**

DRAWING STATUS  
 Final for DCO Examination - submitted at Deadline 7

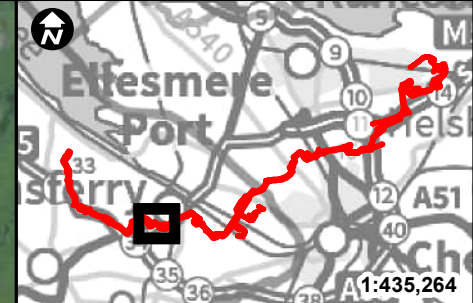
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 EN070007-APP-ES-9.4.9b-Sheet10



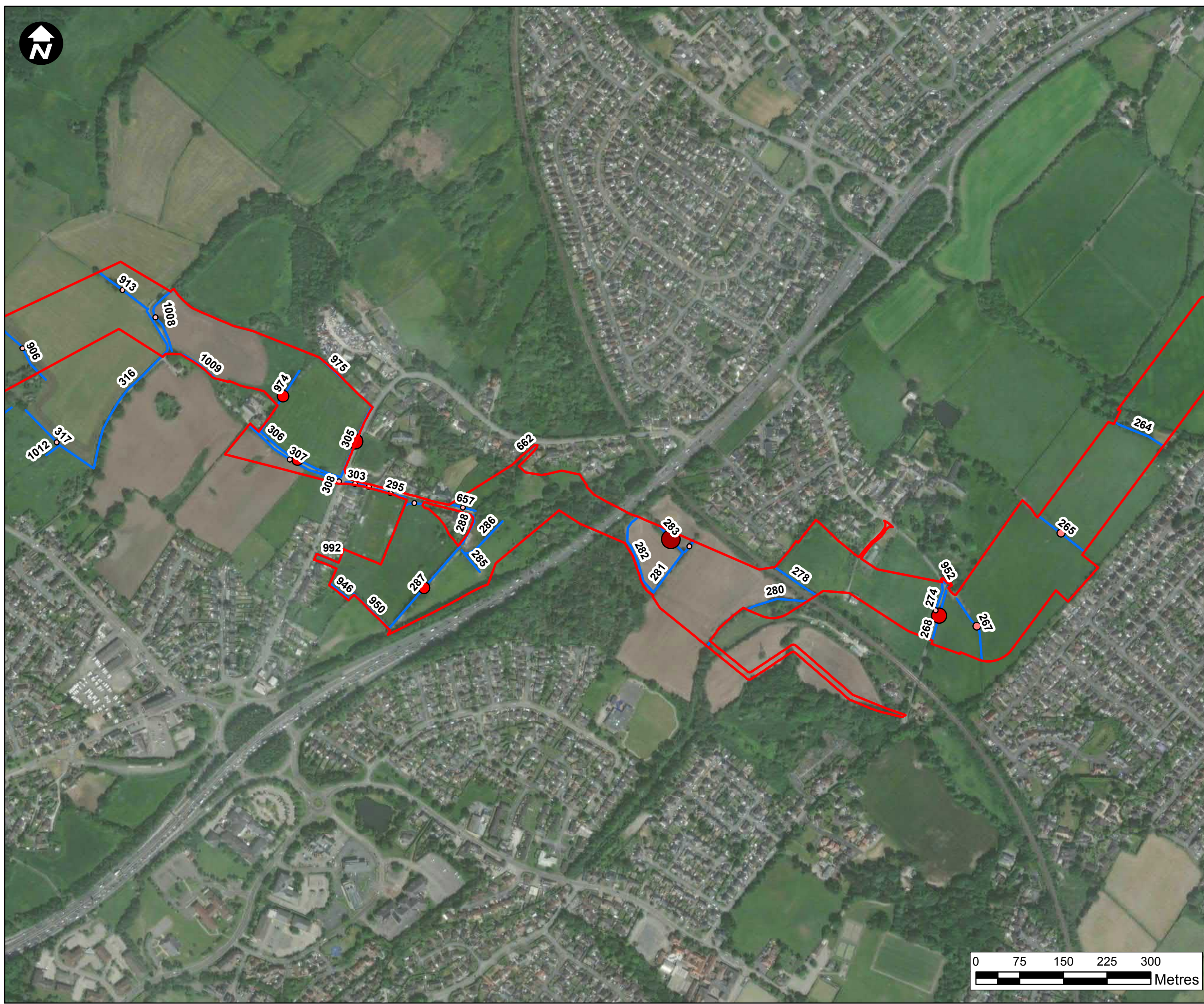




- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPYG Average Passes Per**
- 0.00 - 4.43
  - 4.44 - 13.86
  - 13.87 - 26.33
  - 26.34 - 55.60
  - 55.61 - 101.16
  - 101.17 - 315.33

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

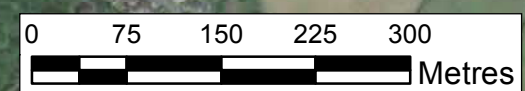
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Average Bat Activity Sheet 11 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

DRAWN	CHECKED	APPROVED	AUTHORISED
SW	BH	JO	SP

SCALE @ A3 SIZE	DATE	REVISION
1:6,000	23/08/2023	D

DRAWING NUMBER  
EN070007-APP-ES-9.4.9b-Sheet11







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPYG Average Passes Per**

- 0.00 - 4.43
- 4.44 - 13.86
- 13.87 - 26.33
- 26.34 - 55.60
- 55.61 - 101.16
- 101.17 - 315.33

XXX Hedgerow Number

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

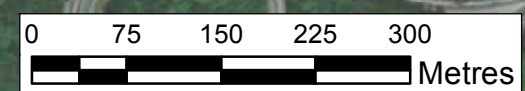
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**Figure 9.4.9b - Summer PIPPYG  
Average Bat Activity Sheet 12 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

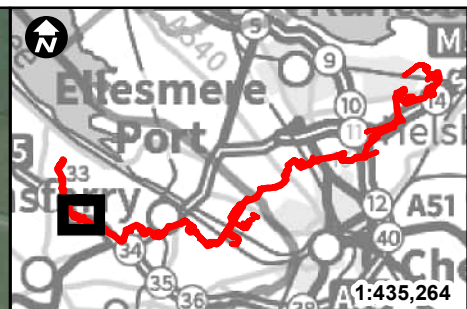
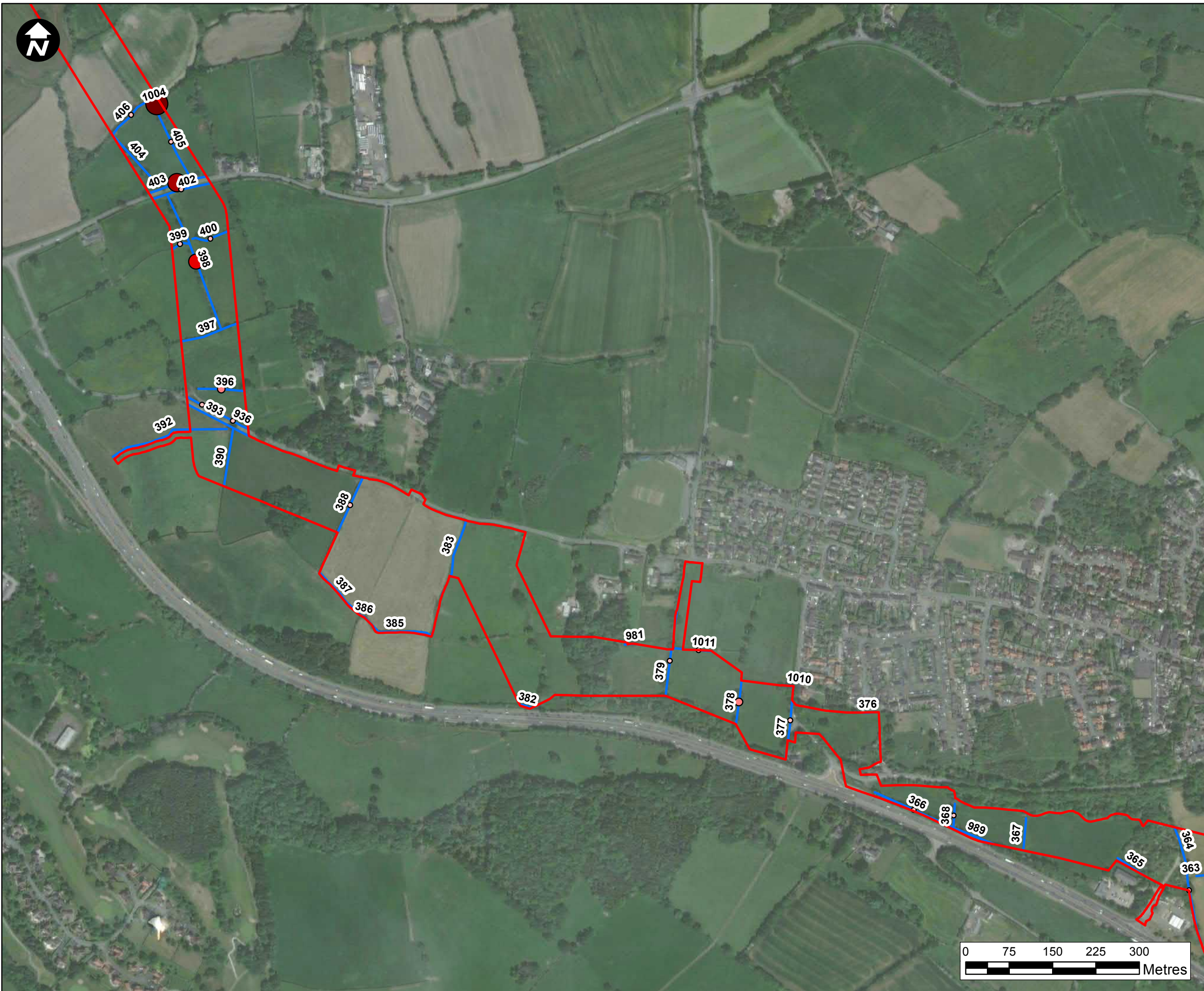
DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.9b-Sheet12







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPYG Average Passes Per**
- 0.00 - 4.43
  - 4.44 - 13.86
  - 13.87 - 26.33
  - 26.34 - 55.60
  - 55.61 - 101.16
  - 101.17 - 315.33

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

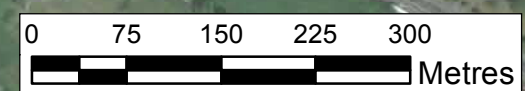
**DRAWING TITLE**  
Figure 9.4.9b - Summer PIPPYG  
Average Bat Activity Sheet 13 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.9b-Sheet13







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPYG Average Passes Per**
- 0.00 - 4.43
  - 4.44 - 13.86
  - 13.87 - 26.33
  - 26.34 - 55.60
  - 55.61 - 101.16
  - 101.17 - 315.33

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

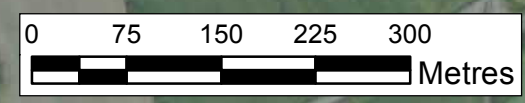
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Figure 9.4.9b - Summer PIPYG  
Average Bat Activity Sheet 14 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 23/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.9b-Sheet14







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPYG Average Passes Per**
- 0.00 - 4.43
  - 4.44 - 13.86
  - 13.87 - 26.33
  - 26.34 - 55.60
  - 55.61 - 101.16
  - 101.17 - 315.33

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

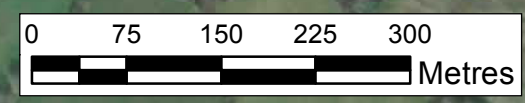
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**Figure 9.4.9b - Summer PIPPYG  
Average Bat Activity Sheet 15 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

DRAWN	CHECKED	APPROVED	AUTHORISED
SW	BH	JO	SP

SCALE @ A3 SIZE	DATE	REVISION
1:6,000	23/08/2023	D

DRAWING NUMBER  
EN070007-APP-ES-9.4.9b-Sheet15







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPYG Average Passes Per Night**
- 0.00 - 5.33
  - 5.34 - 18.17
  - 18.18 - 44.33
  - 44.34 - 93.57
  - 93.58 - 221.80
  - 221.81 - 438.67
- XXX Hedgerow Number**

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

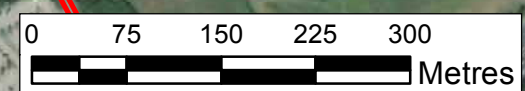
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Figure 9.4.9c - Autumn PIPPYG  
Average Bat Activity Sheet 1 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

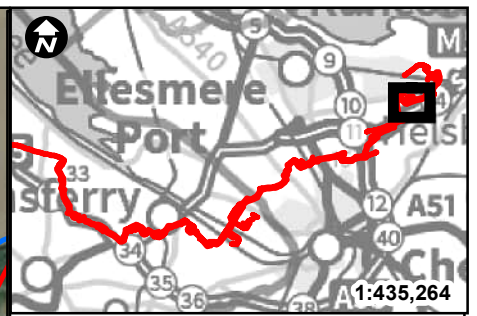
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.9c-Sheet1







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPYG Average Passes Per Night**

- 0.00 - 5.33
- 5.34 - 18.17
- 18.18 - 44.33
- 44.34 - 93.57
- 93.58 - 221.80
- 221.81 - 438.67

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

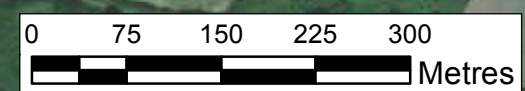
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Figure 9.4.9c - Autumn PIPPYG  
Average Bat Activity Sheet 2 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

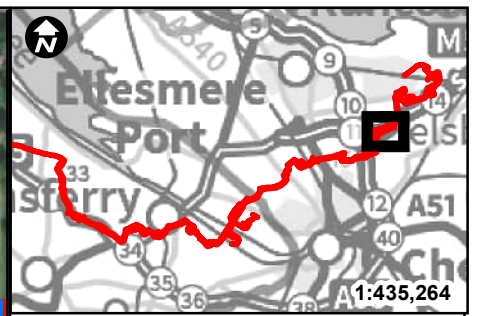
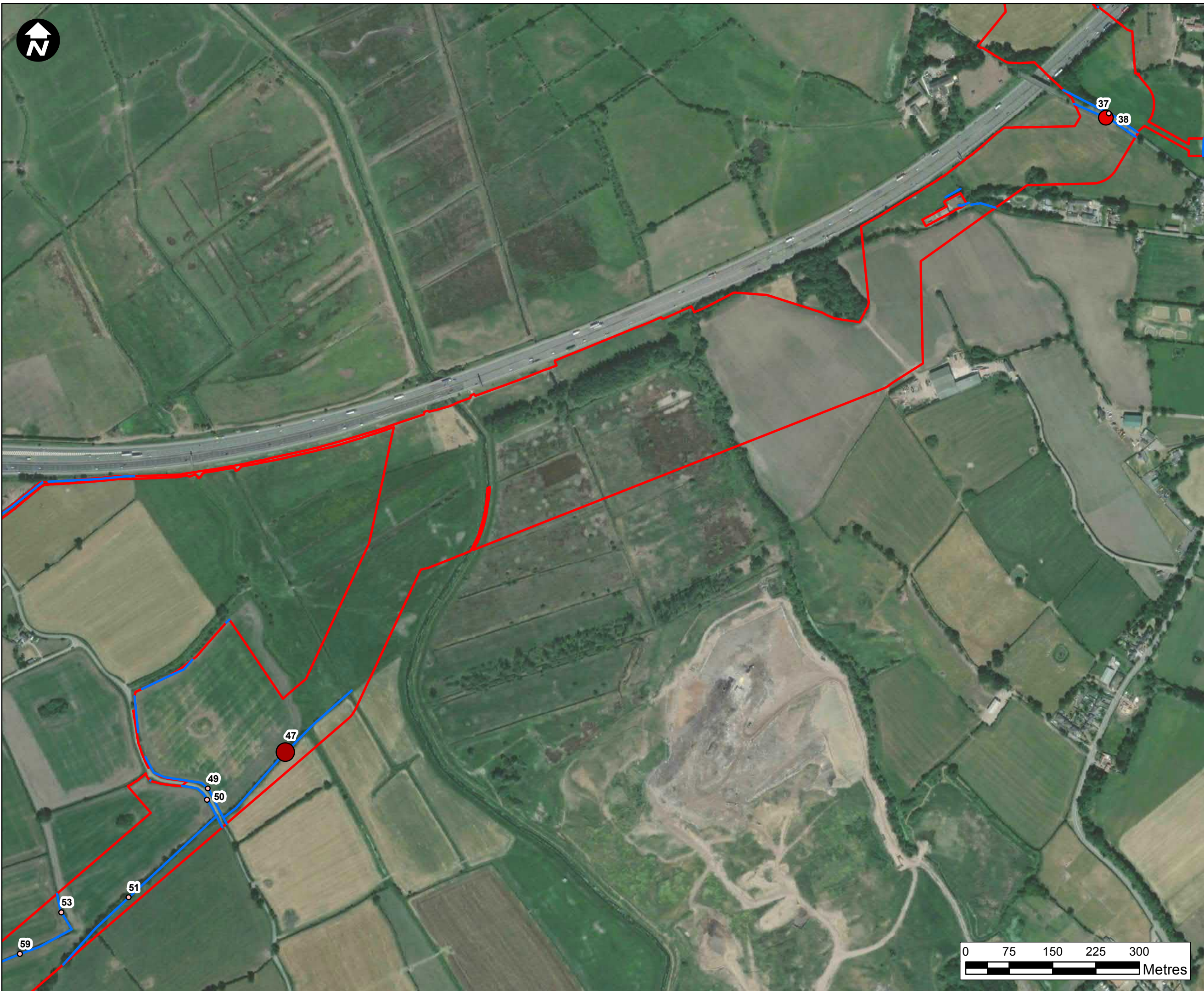
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.9c-Sheet2







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPYG Average Passes Per Night**

- 0.00 - 5.33
- 5.34 - 18.17
- 18.18 - 44.33
- 44.34 - 93.57
- 93.58 - 221.80
- 221.81 - 438.67

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

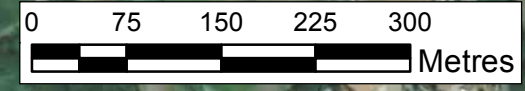
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 Figure 9.4.9c - Autumn PIPPYG  
 Average Bat Activity Sheet 3 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

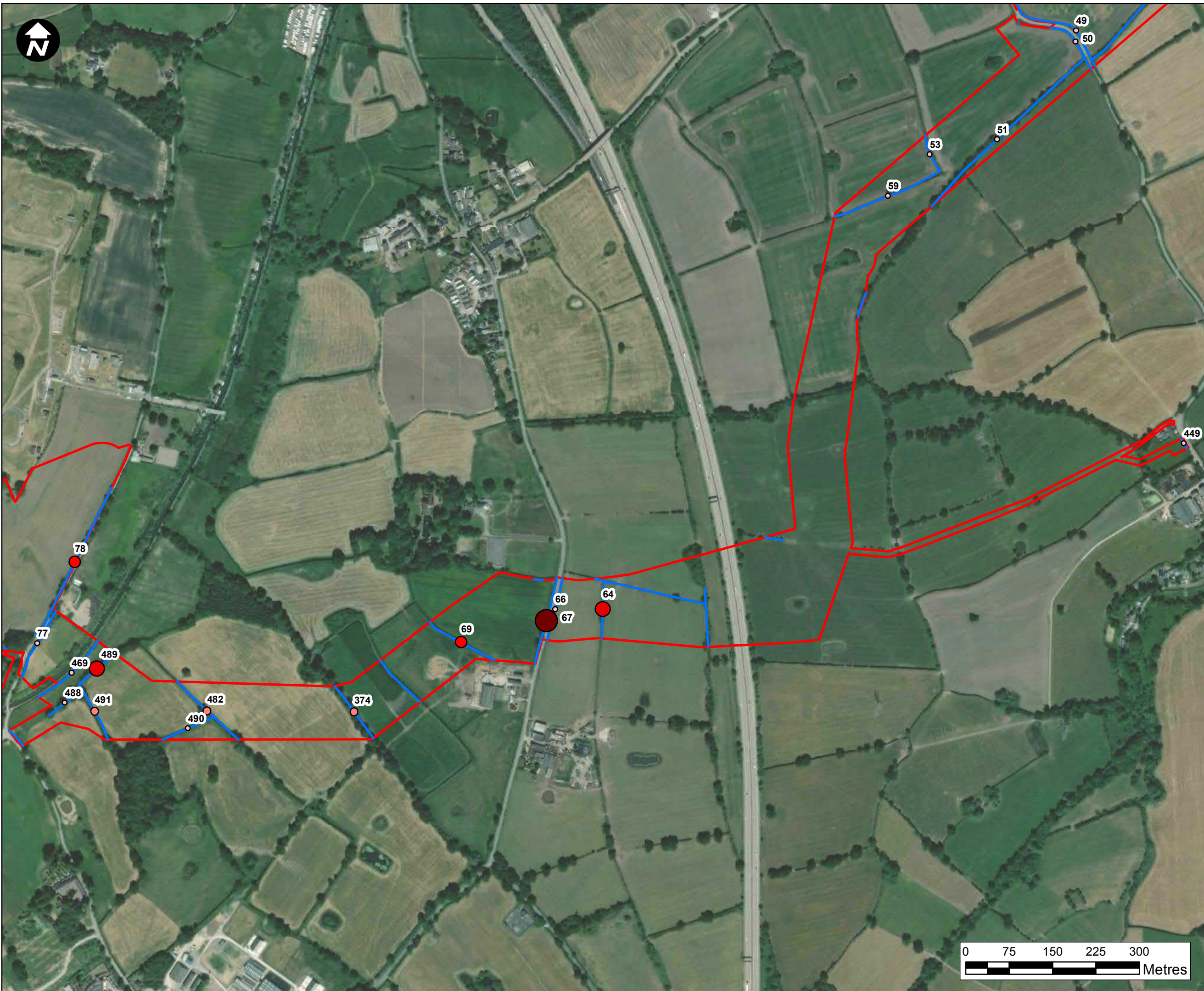
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9c-Sheet3







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

PIPPYG Average Passes Per Night

- 0.00 - 5.33
- 5.34 - 18.17
- 18.18 - 44.33
- 44.34 - 93.57
- 93.58 - 221.80
- 221.81 - 438.67

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

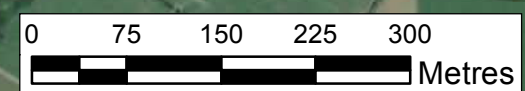
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Figure 9.4.9c - Autumn PIPPYG  
Average Bat Activity Sheet 4 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

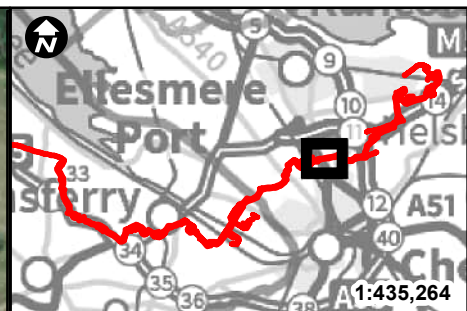
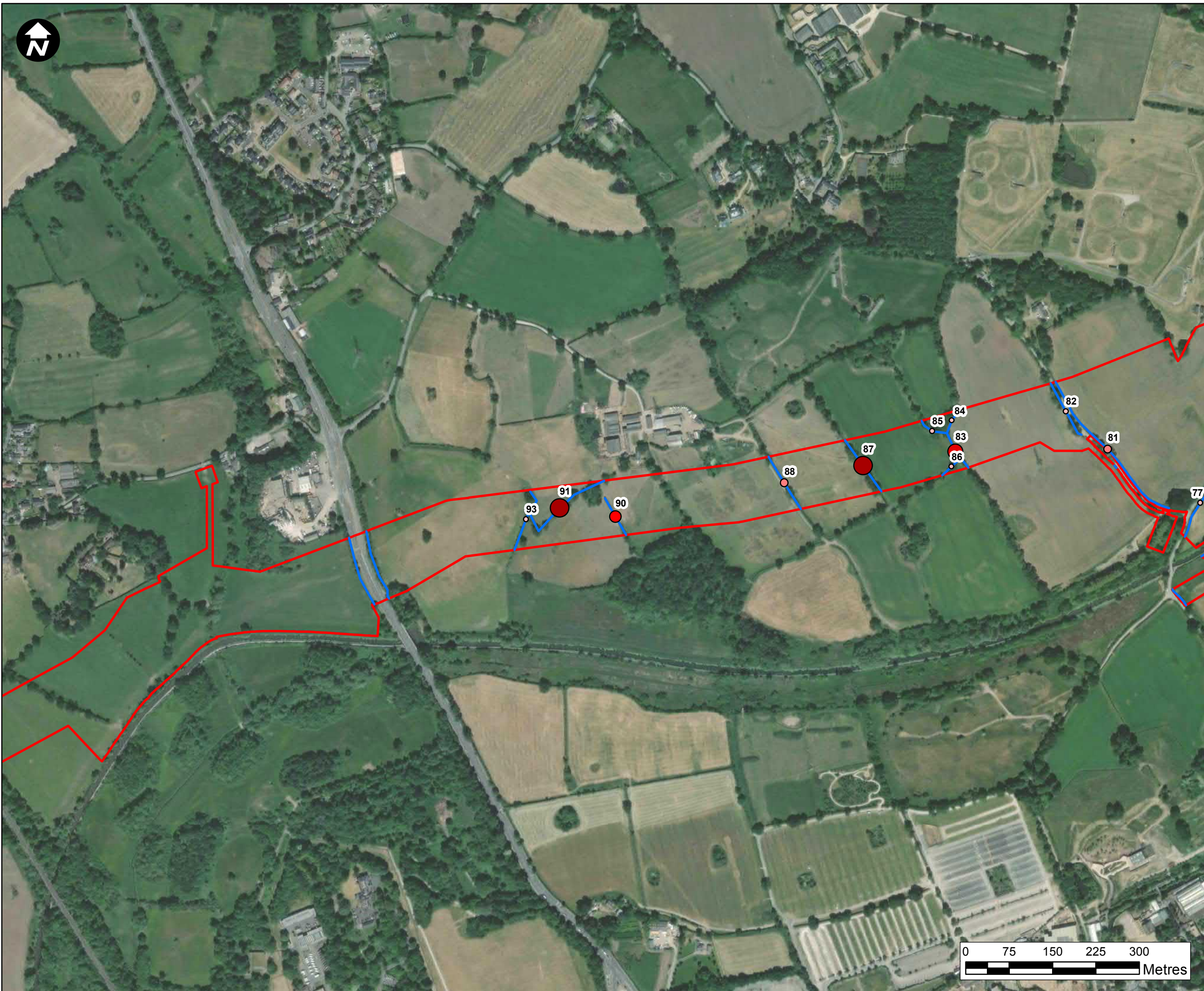
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.9c-Sheet4







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPYG Average Passes Per Night
- 0.00 - 5.33
  - 5.34 - 18.17
  - 18.18 - 44.33
  - 44.34 - 93.57
  - 93.58 - 221.80
  - 221.81 - 438.67

XXX Hedgerow Number

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

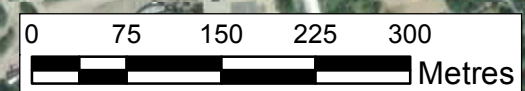
DRAWING TITLE  
**Figure 9.4.9c - Autumn PIPPYG  
Average Bat Activity Sheet 5 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

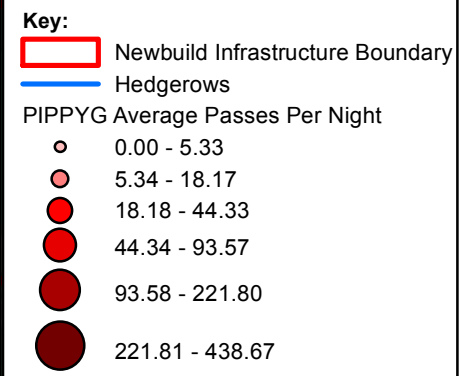
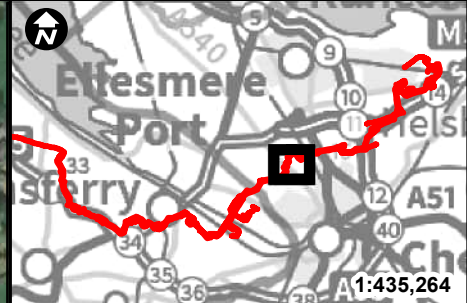
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.9c-Sheet5

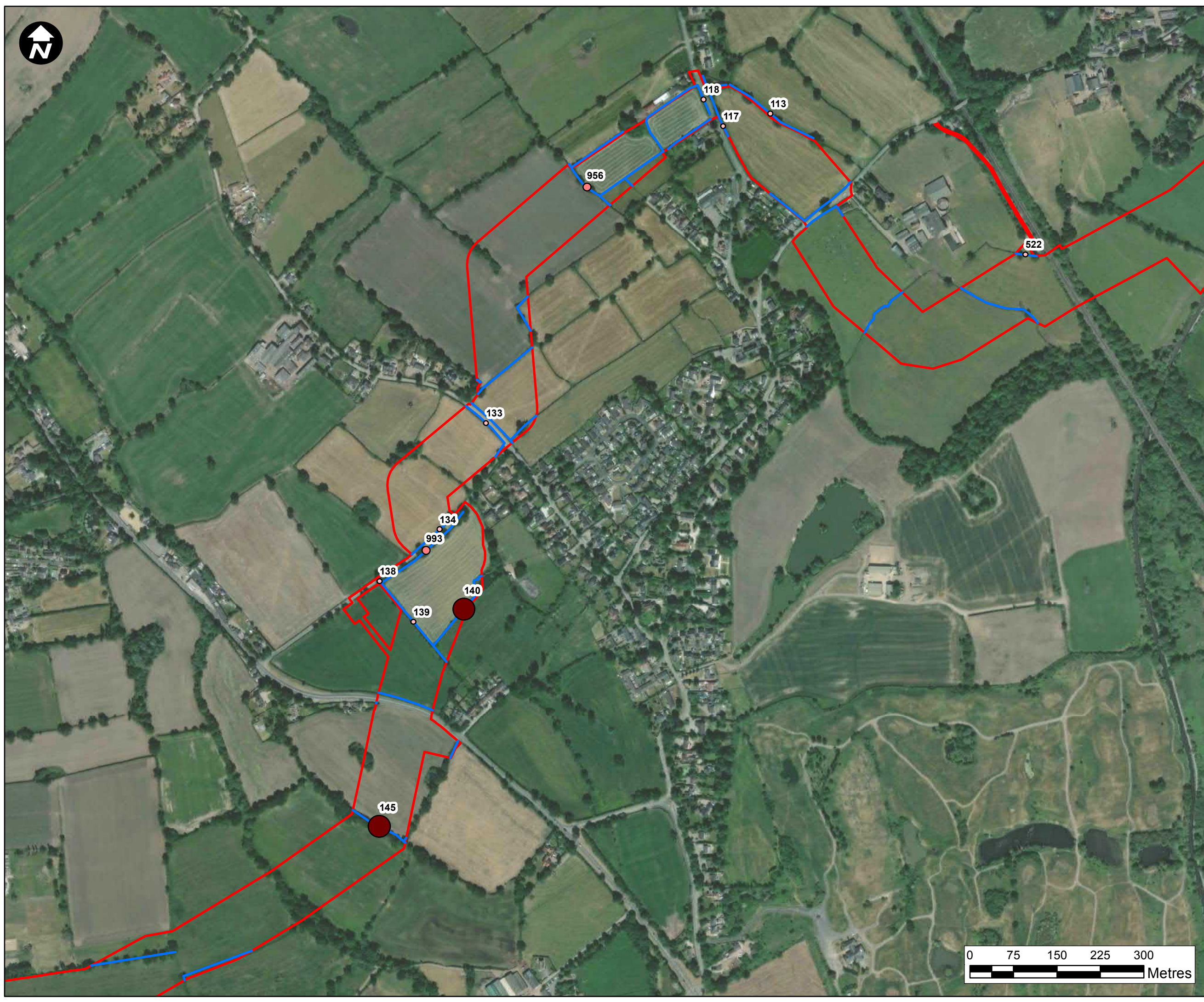






XXX Hedgerow Number

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

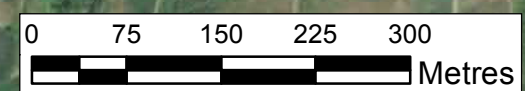
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**Figure 9.4.9c - Autumn PIPPYG  
Average Bat Activity Sheet 6 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.9c-Sheet6







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

PIPPYG Average Passes Per Night

- 0.00 - 5.33
- 5.34 - 18.17
- 18.18 - 44.33
- 44.34 - 93.57
- 93.58 - 221.80
- 221.81 - 438.67

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

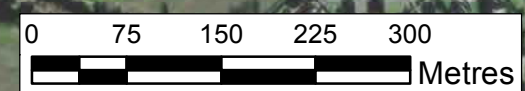
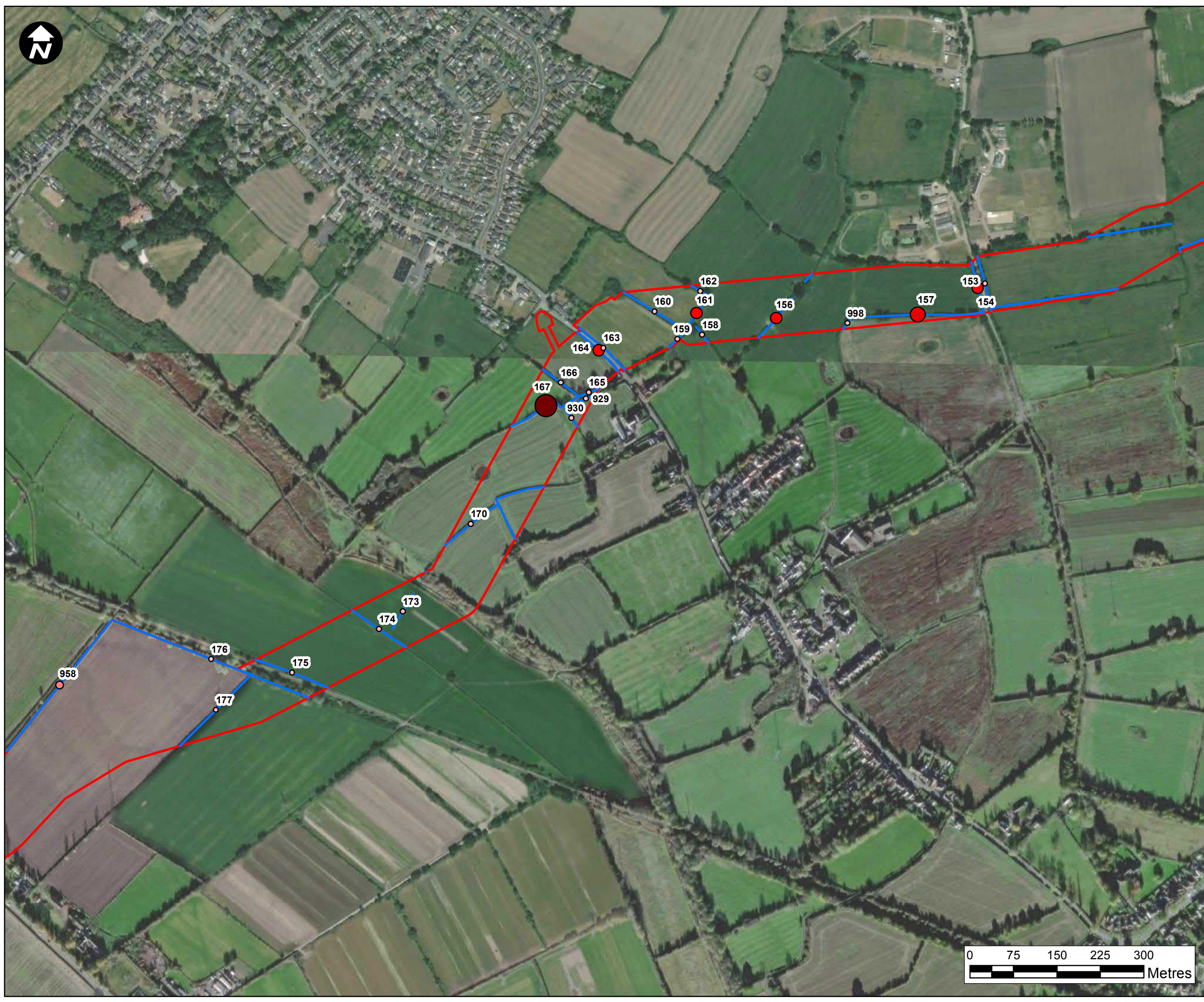
DRAWING TITLE  
**Figure 9.4.9c - Autumn PIPPYG  
Average Bat Activity Sheet 7 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

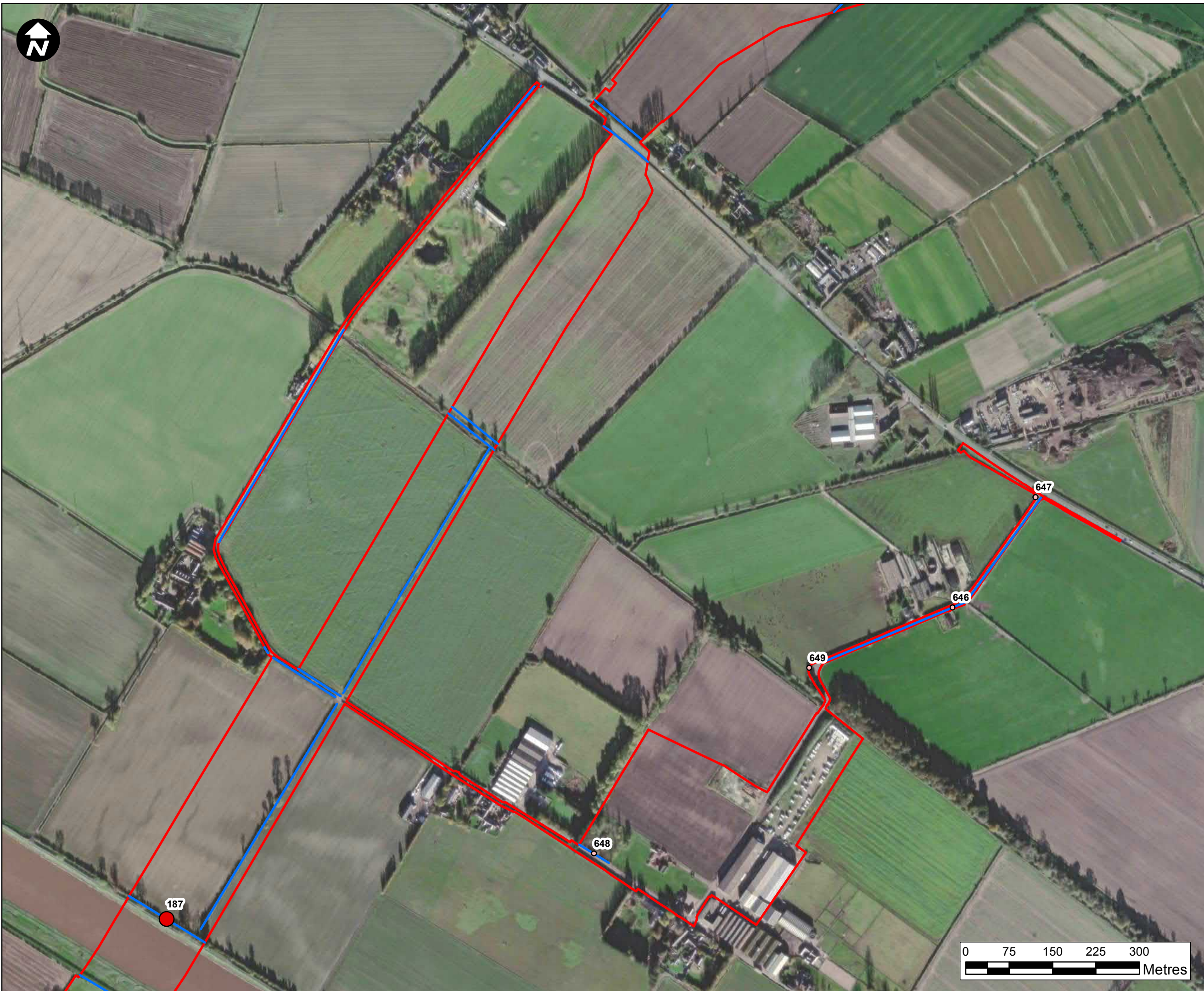
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.9c-Sheet7







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

PIPPYG Average Passes Per Night

- 0.00 - 5.33
- 5.34 - 18.17
- 18.18 - 44.33
- 44.34 - 93.57
- 93.58 - 221.80
- 221.81 - 438.67

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

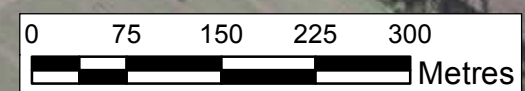
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Figure 9.4.9c - Autumn PIPPYG  
Average Bat Activity Sheet 8 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.9c-Sheet8







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPYG Average Passes Per Night
- 0.00 - 5.33
  - 5.34 - 18.17
  - 18.18 - 44.33
  - 44.34 - 93.57
  - 93.58 - 221.80
  - 221.81 - 438.67

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

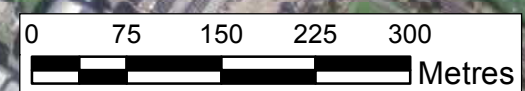
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 Figure 9.4.9c - Autumn PIPPYG Average Bat Activity Sheet 9 of 15

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 Final for DCO Examination - submitted at Deadline 7

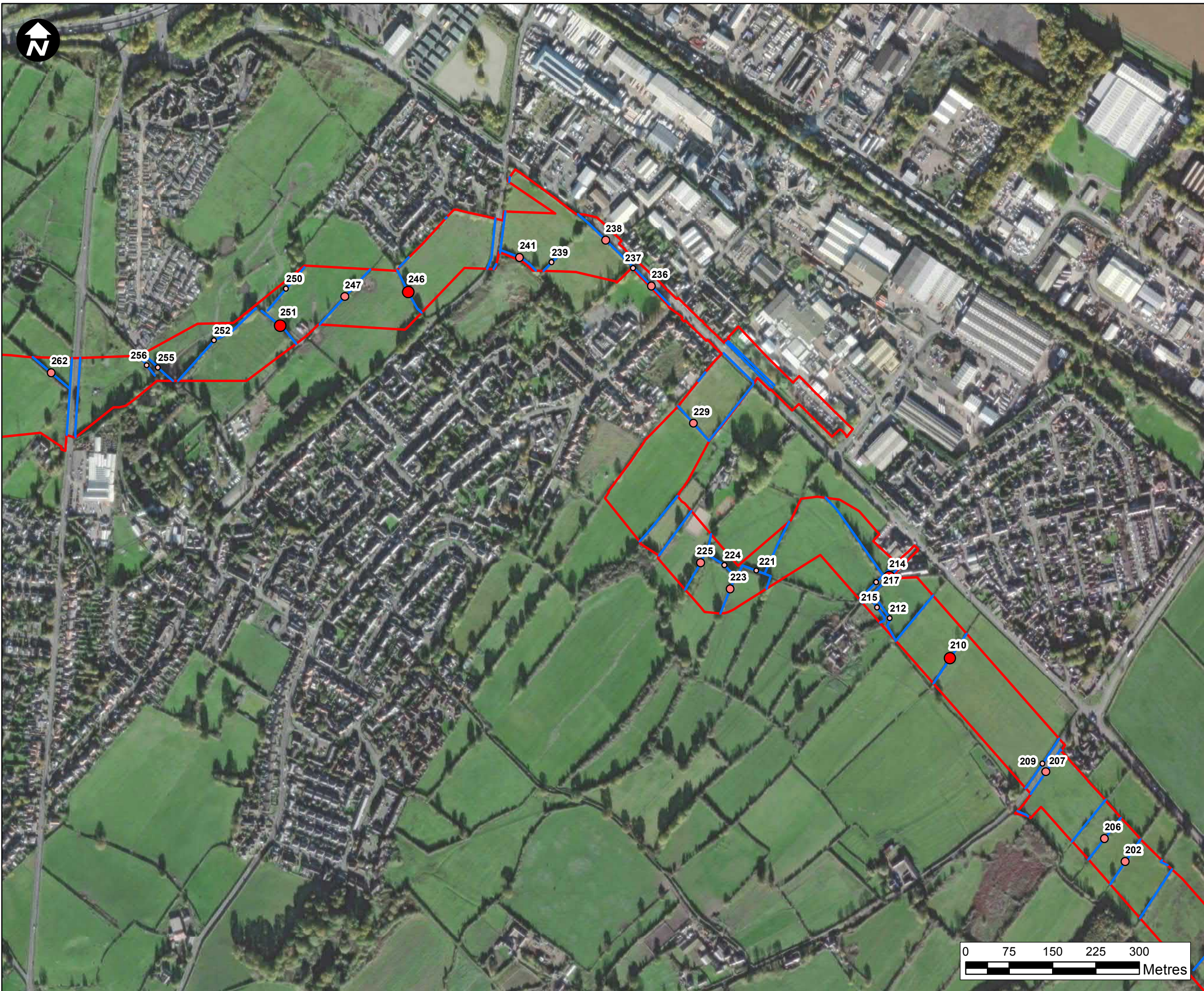
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9c-Sheet9







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPYG Average Passes Per Night**

- 0.00 - 5.33
- 5.34 - 18.17
- 18.18 - 44.33
- 44.34 - 93.57
- 93.58 - 221.80
- 221.81 - 438.67

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
**HyNet North West Carbon Dioxide Pipeline DCO**

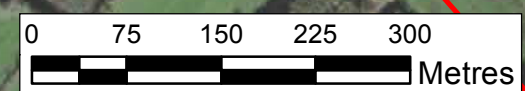
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 Figure 9.4.9c - Autumn PIPPYG Average Bat Activity Sheet 10 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

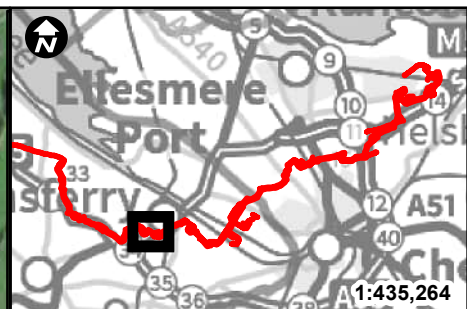
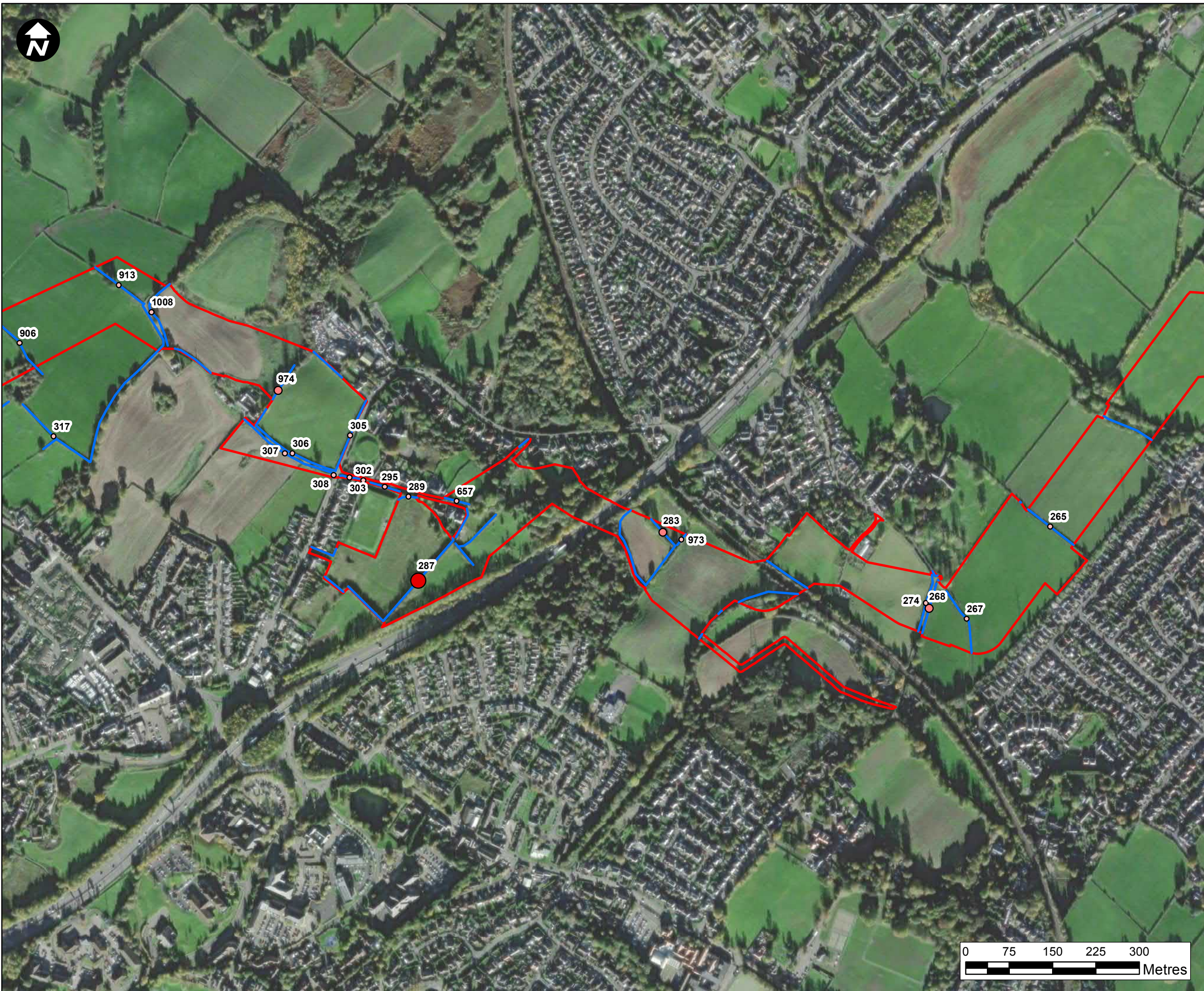
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9c-Sheet10







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

**PIPPYG Average Passes Per Night**

- 0.00 - 5.33
- 5.34 - 18.17
- 18.18 - 44.33
- 44.34 - 93.57
- 93.58 - 221.80
- 221.81 - 438.67

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

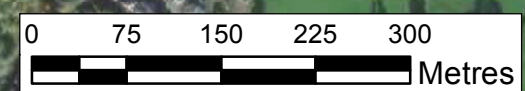
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Figure 9.4.9c - Autumn PIPPYG  
Average Bat Activity Sheet 11 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

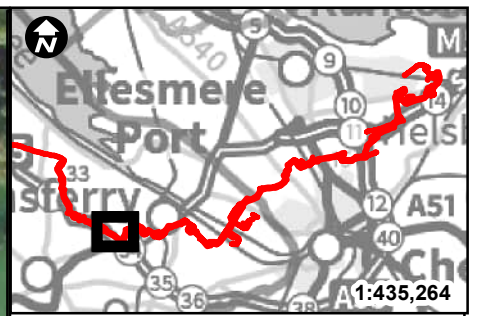
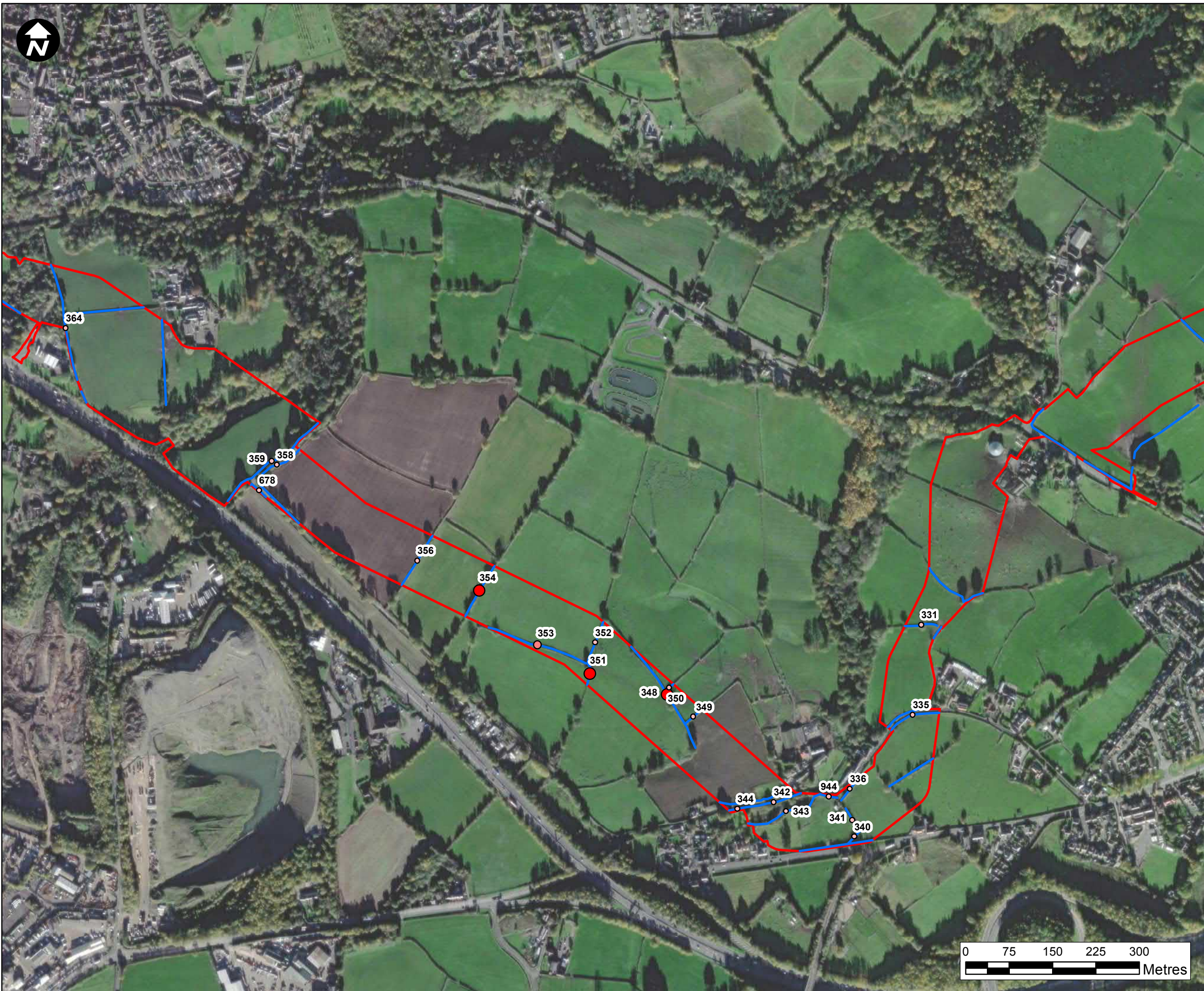
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.9c-Sheet11







**Key:**

- Newbuild Infrastructure Boundary
- Hedgerows

PIPPYG Average Passes Per Night

- 0.00 - 5.33
- 5.34 - 18.17
- 18.18 - 44.33
- 44.34 - 93.57
- 93.58 - 221.80
- 221.81 - 438.67

XXX Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
 Figure 9.4.9c - Autumn PIPPYG  
 Average Bat Activity Sheet 12 of 15

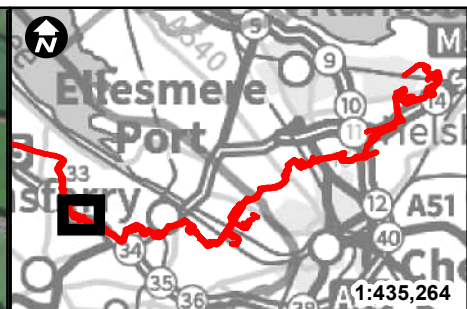
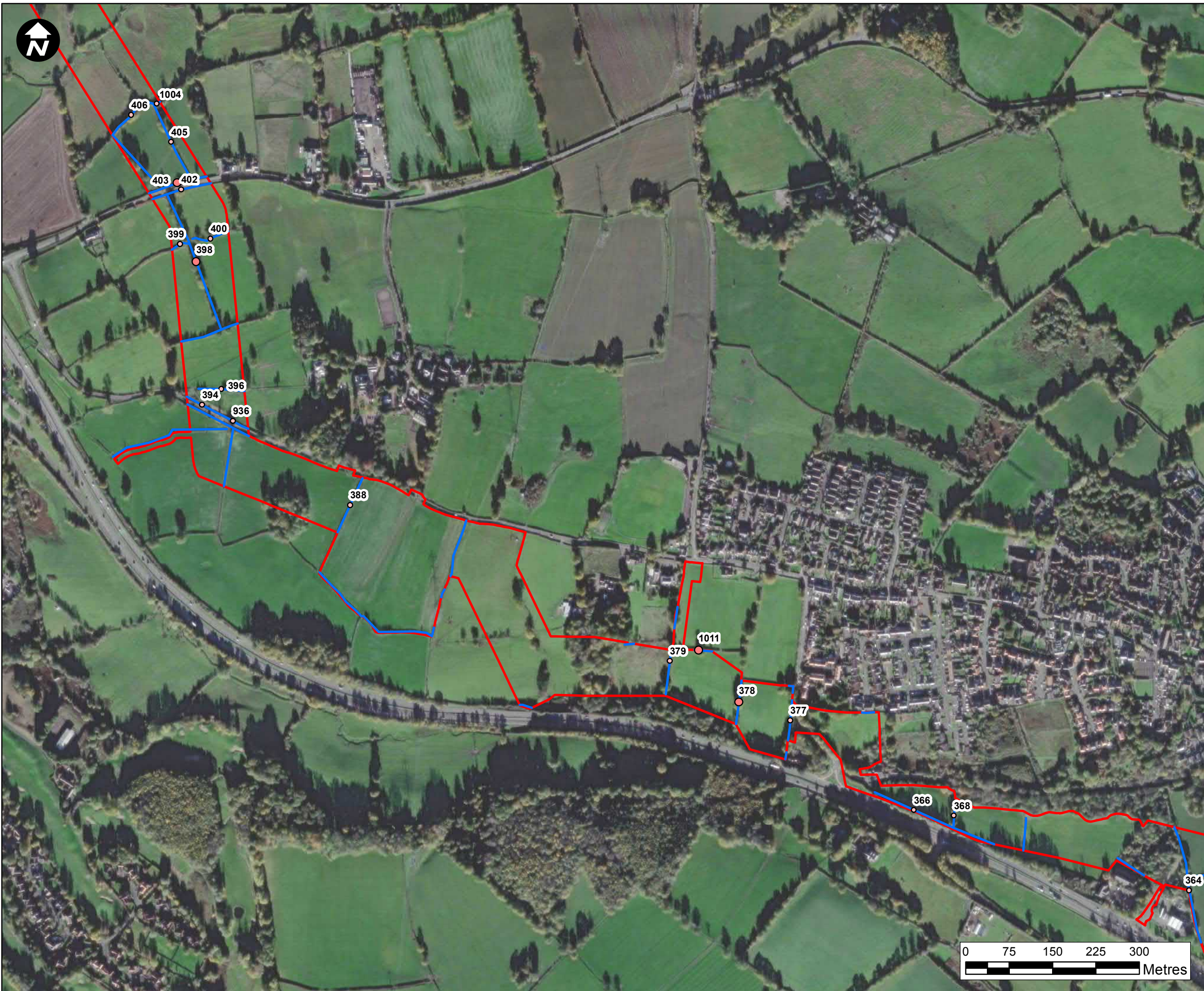
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 Final for DCO Examination - submitted at Deadline 7

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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9c-Sheet12





- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPYG Average Passes Per Night**
- 0.00 - 5.33
  - 5.34 - 18.17
  - 18.18 - 44.33
  - 44.34 - 93.57
  - 93.58 - 221.80
  - 221.81 - 438.67

**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

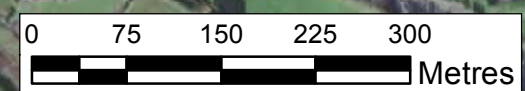
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 Figure 9.4.9c - Autumn PIPPYG  
 Average Bat Activity Sheet 13 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

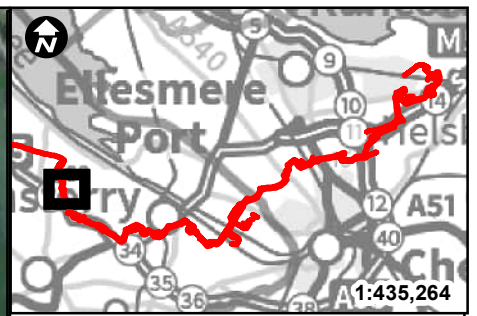
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9c-Sheet13







**Key:**  
— Newbuild Infrastructure Boundary  
— Hedgerows

**PIPPYG Average Passes Per Night**

- 0.00 - 5.33
- 5.34 - 18.17
- 18.18 - 44.33
- 44.34 - 93.57
- 93.58 - 221.80
- 221.81 - 438.67

**XXX** Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.

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**HyNet North West**

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

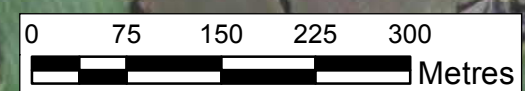
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 Average Bat Activity Sheet 14 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

<b>DRAWN</b> SW	<b>CHECKED</b> BH	<b>APPROVED</b> JO	<b>AUTHORISED</b> SP
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<b>SCALE @ A3 SIZE</b> 1:6,000	<b>DATE</b> 11/08/2023	<b>REVISION</b> D
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.9c-Sheet14







- Key:**
- Newbuild Infrastructure Boundary
  - Hedgerows
- PIPPYG Average Passes Per Night
- 0.00 - 5.33
  - 5.34 - 18.17
  - 18.18 - 44.33
  - 44.34 - 93.57
  - 93.58 - 221.80
  - 221.81 - 438.67

XXX Hedgerow Number

\*The ranges above are derived from the natural breaks in the data specific to each species and therefore the figures for each species are not directly comparable.



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
Carbon Dioxide Pipeline DCO

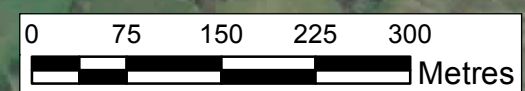
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Figure 9.4.9c - Autumn PIPPYG  
Average Bat Activity Sheet 15 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

DRAWN SW	CHECKED BH	APPROVED JO	AUTHORISED SP
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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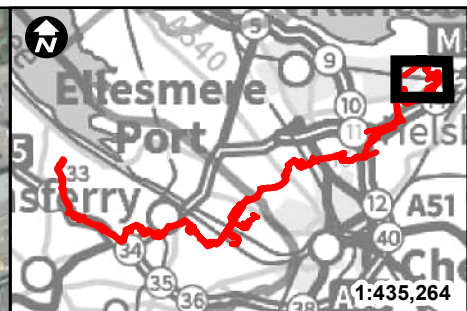
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## Figure 9.4.10 – BHSA Final Hedgerow Outcome





**Key:**  
▬ Newbuild Infrastructure Boundary  
▬ Excellent  
▬ Good  
▬ Poor  
 Scoped out  
**XXX** Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

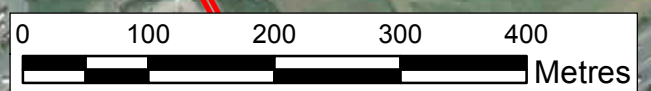
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 Categories 1 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

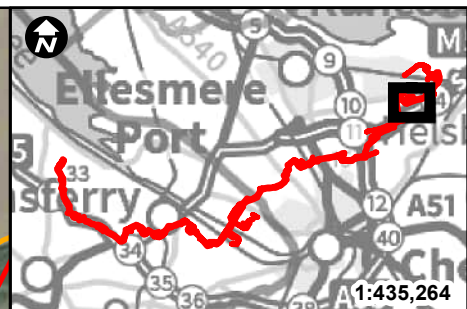
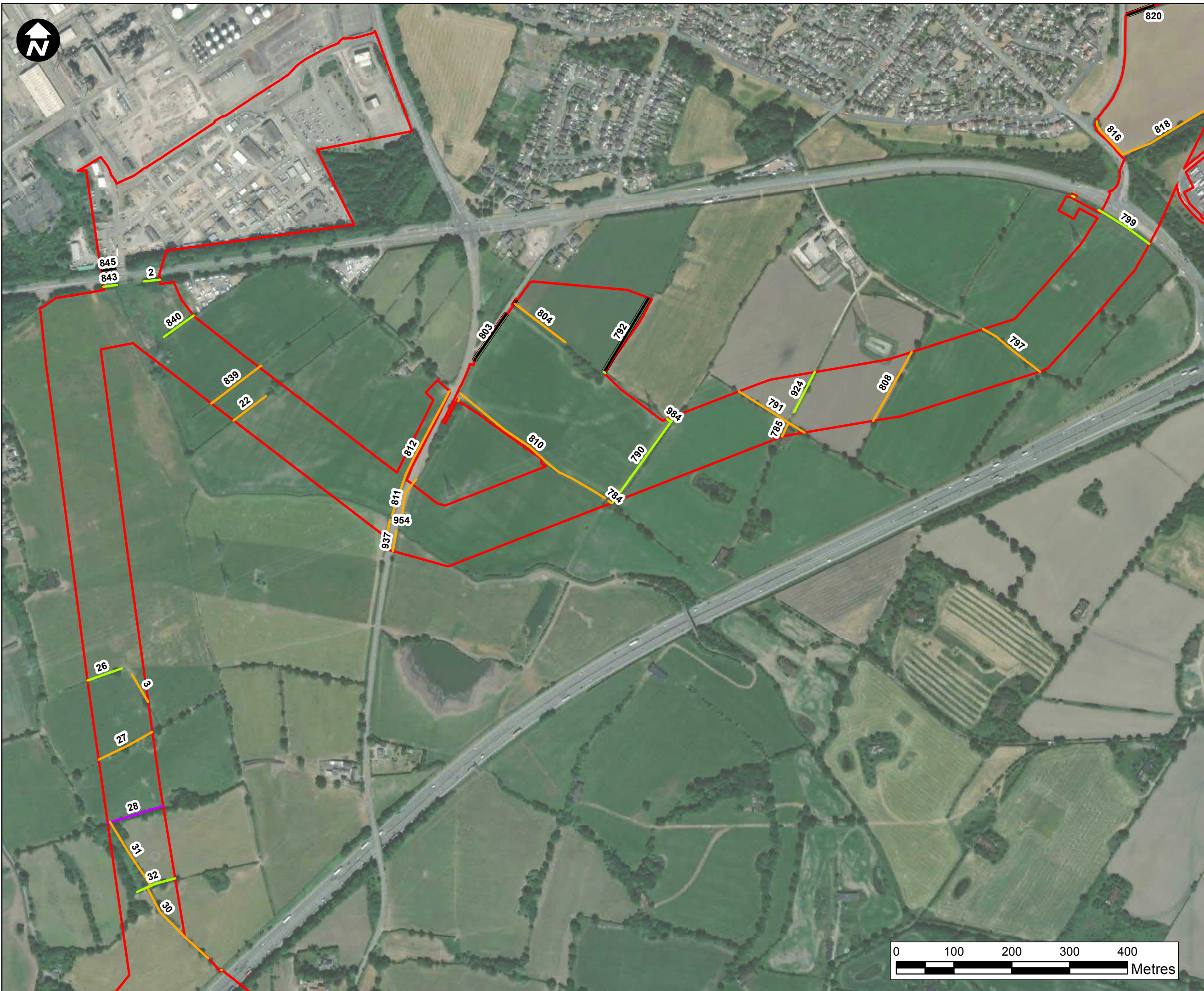
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.10-Sheet1







**Key:**

- ▬ Newbuild Infrastructure Boundary
- ▬ Excellent
- ▬ Good
- ▬ Poor
- ▬ Scoped out

XXX Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

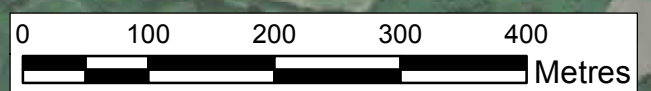
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 Categories 2 of 15

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 Final for DCO Examination - submitted at Deadline 7

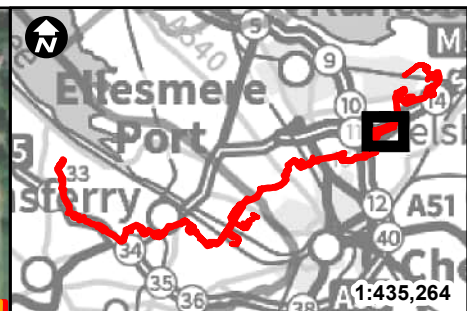
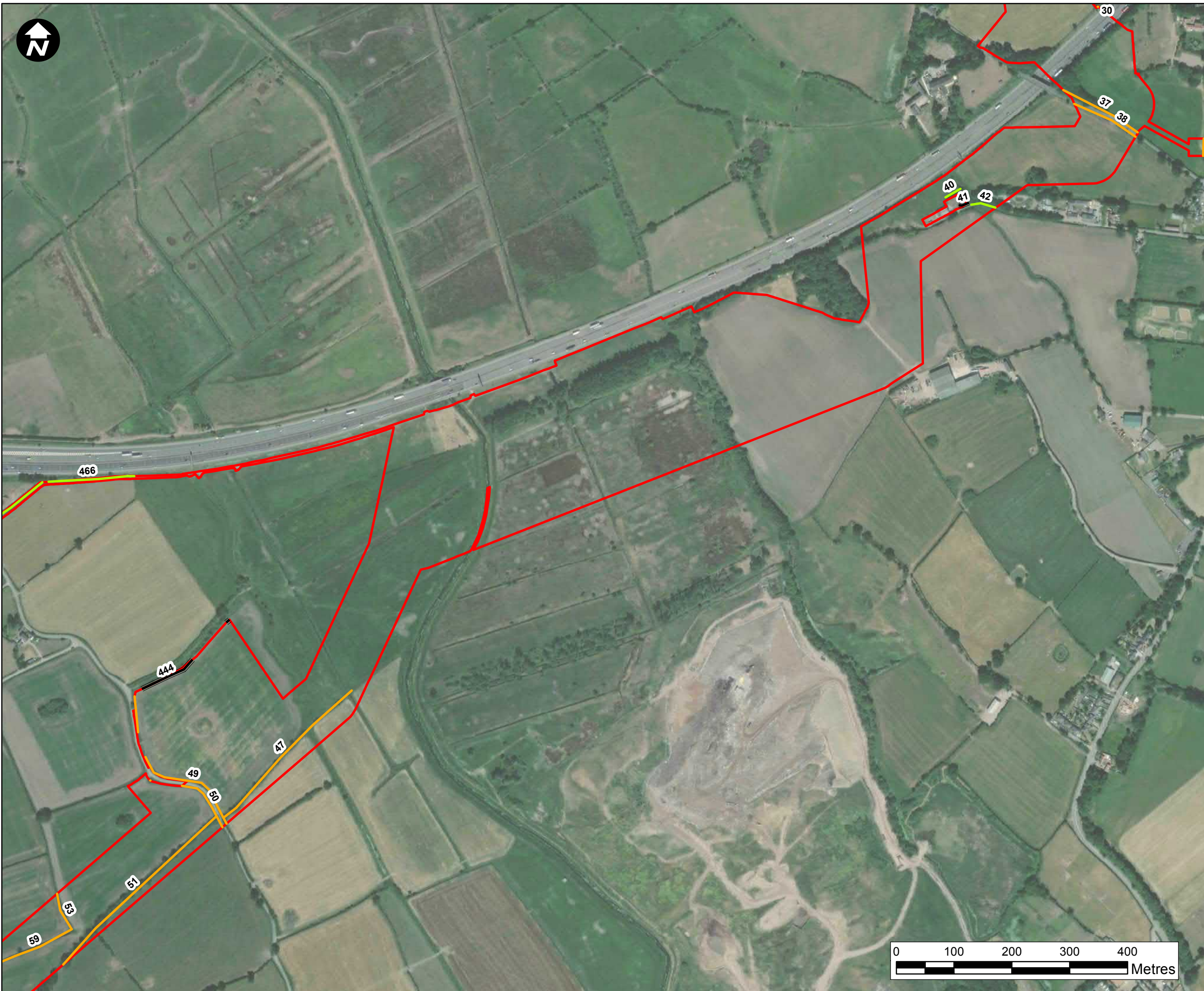
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.10-Sheet2







**Key:**

- ▬ Newbuild Infrastructure Boundary
- ▬ Excellent
- ▬ Good
- ▬ Poor
- Scoped out

XXX Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
Carbon Dioxide Pipeline DCO

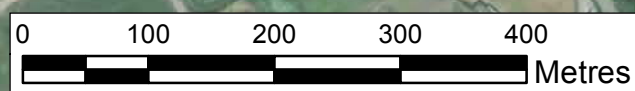
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Figure 9.4.10 - Final BHSA  
Categories 3 of 15

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Final for DCO Examination - submitted at Deadline 7

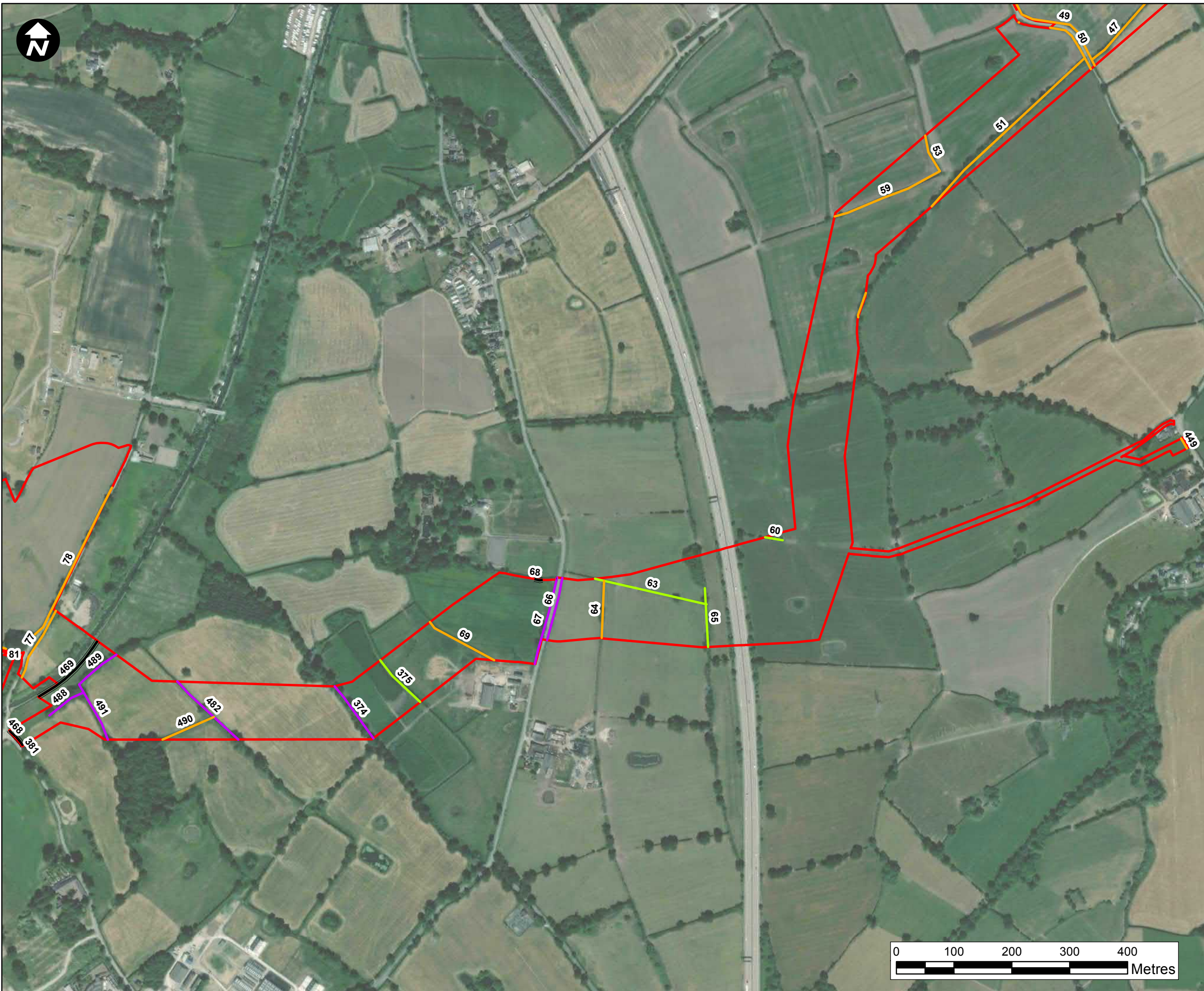
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.10-Sheet3







**Key:**

- ▬ Newbuild Infrastructure Boundary
- ▬ Excellent
- ▬ Good
- ▬ Poor
- ▬ Scoped out

XXX Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

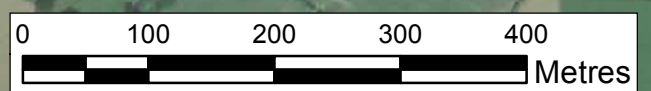
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 Categories 4 of 15

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 Final for DCO Examination - submitted at Deadline 7

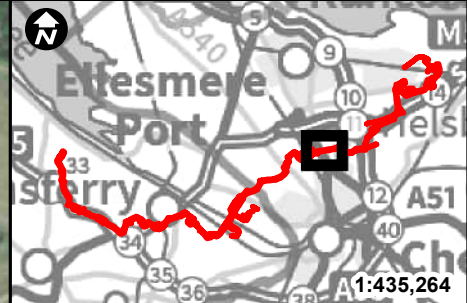
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 EN070007-APP-ES-9.4.10-Sheet4

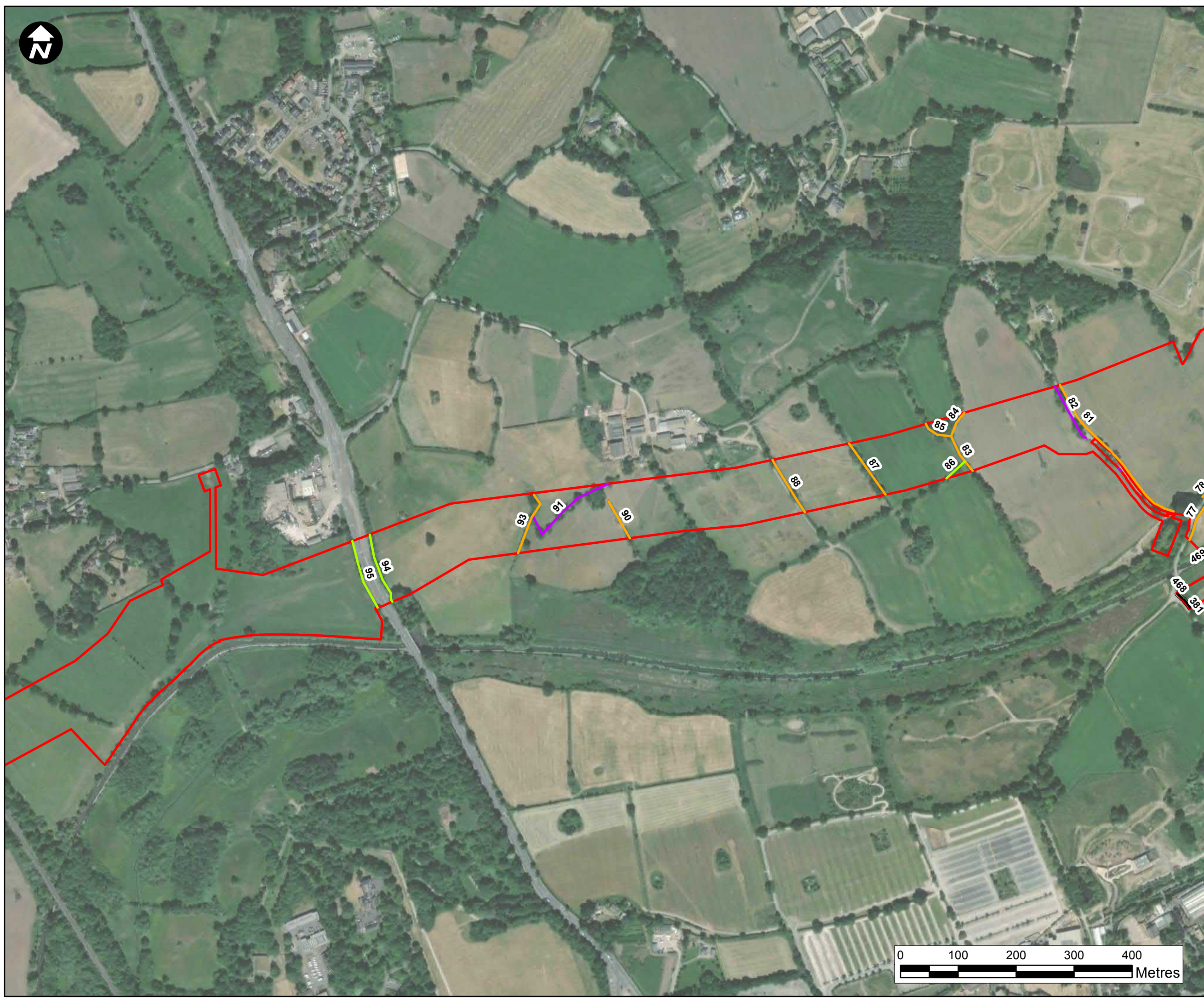






- Key:**
- ▬ Newbuild Infrastructure Boundary
  - ▬ Excellent
  - ▬ Good
  - ▬ Poor
  - Scoped out

XXX Hedgerow Number



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

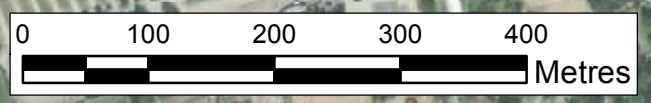
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Categories 5 of 15**

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Final for DCO Examination - submitted at Deadline 7

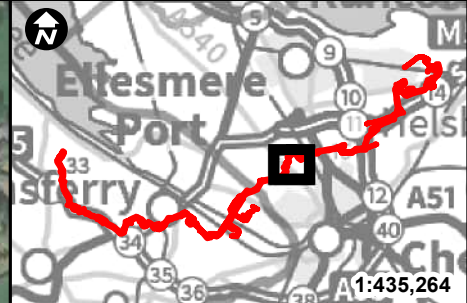
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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DRAWING NUMBER  
EN070007-APP-ES-9.4.10-Sheet5







- Key:**
- ▬ Newbuild Infrastructure Boundary
  - ▬ Excellent
  - ▬ Good
  - ▬ Poor
  - Scoped out

XXX Hedgerow Number

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

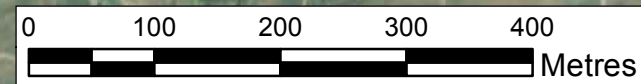
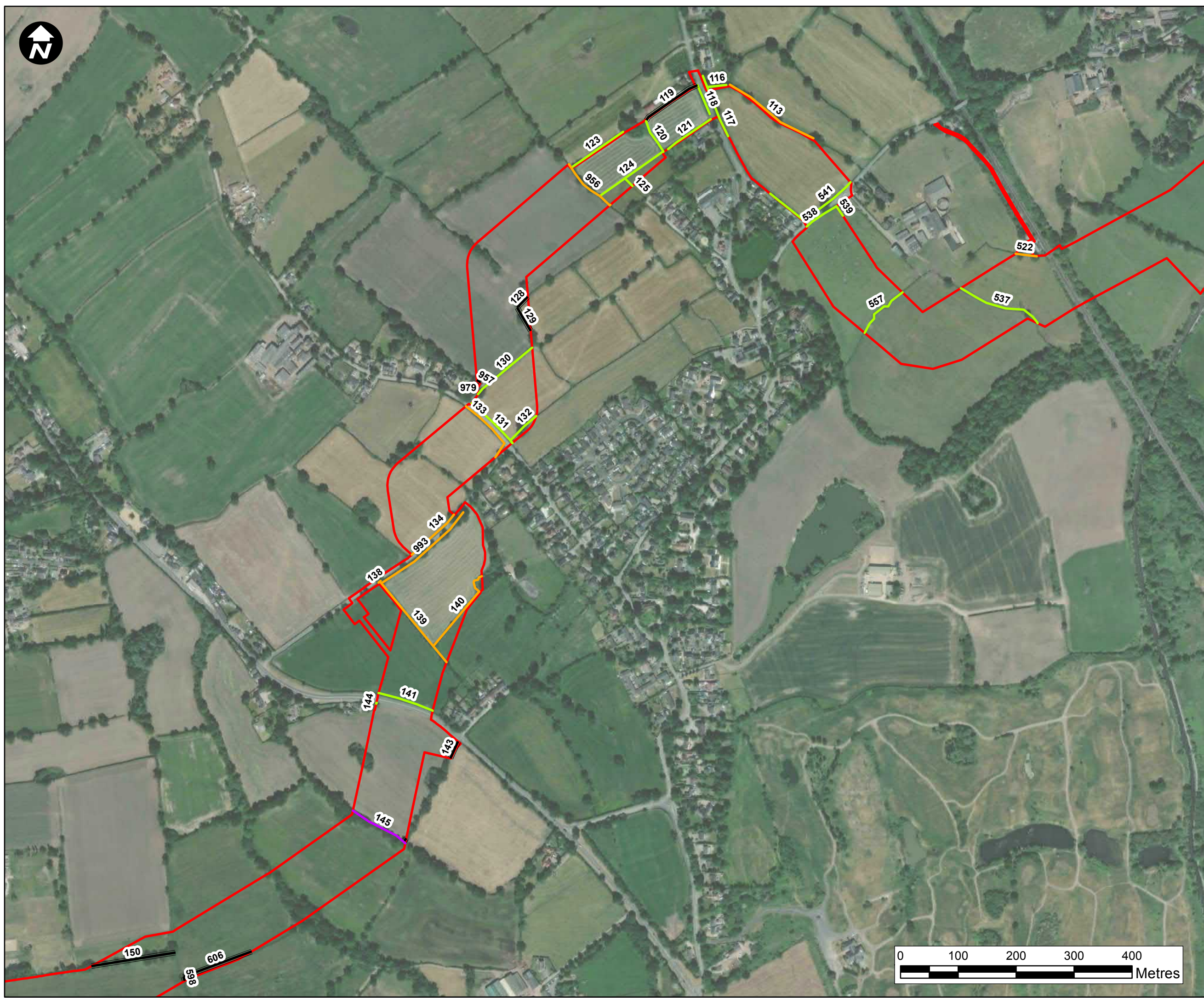
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Categories 6 of 15**

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Final for DCO Examination - submitted at Deadline 7

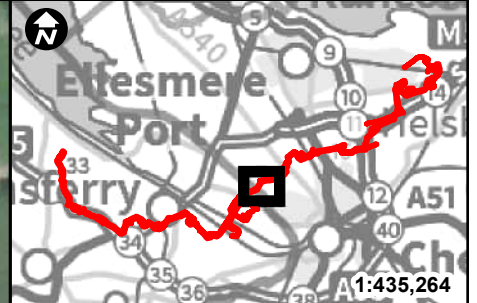
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DRAWING NUMBER  
EN070007-APP-ES-9.4.10-Sheet6







- Key:**
- Newbuild Infrastructure Boundary
  - Excellent
  - Good
  - Poor
  - Scoped out
- XXX Hedgerow Number



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

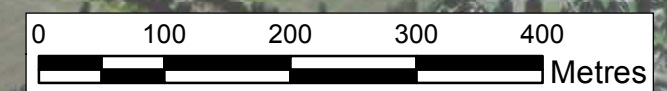
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Categories 7 of 15**

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Final for DCO Examination - submitted at Deadline 7

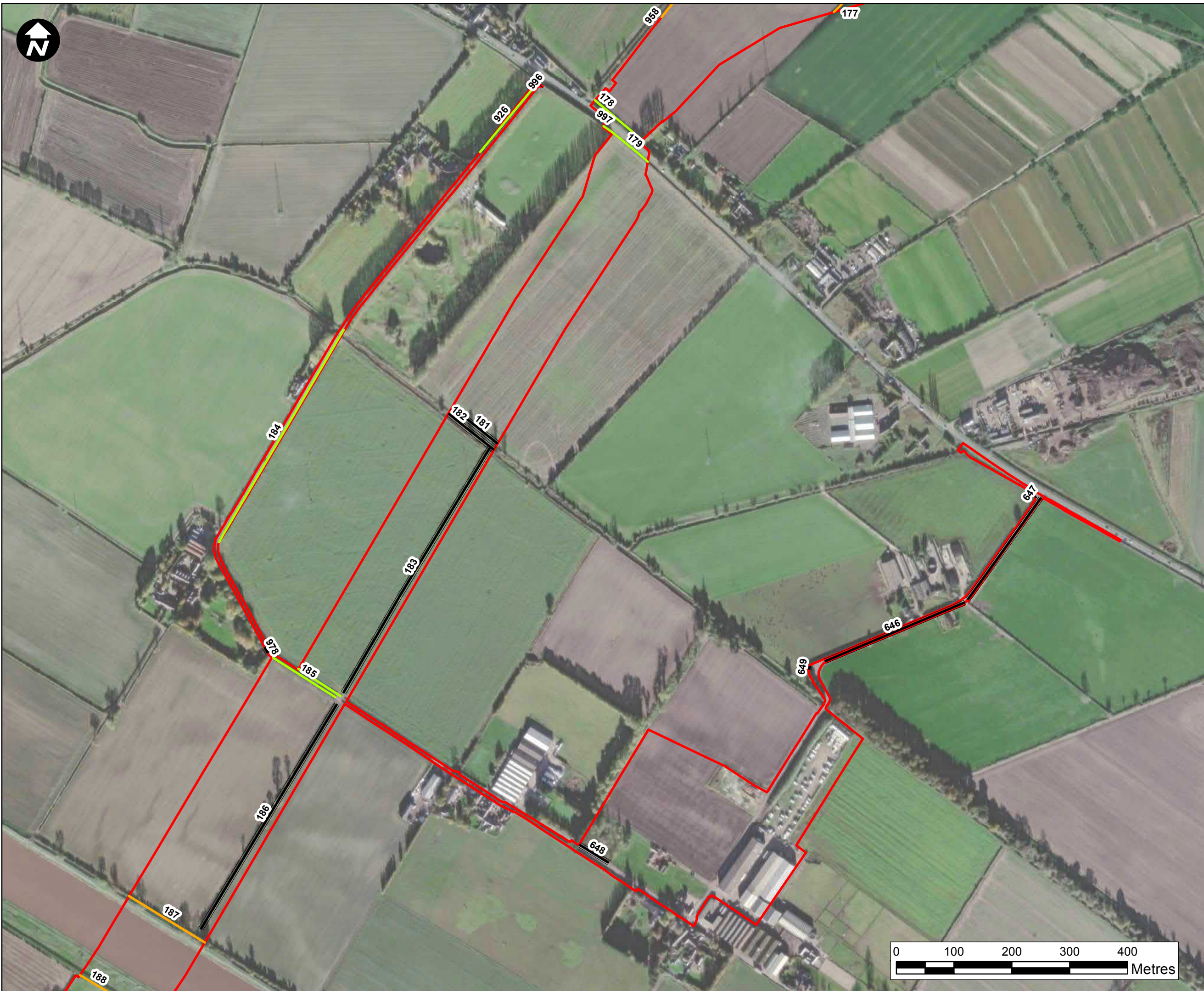
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DRAWING NUMBER  
EN070007-APP-ES-9.4.10-Sheet7







**Key:**

- ▬ Newbuild Infrastructure Boundary
- ▬ Excellent
- ▬ Good
- ▬ Poor
- ▬ Scoped out

XXX Hedgerow Number

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

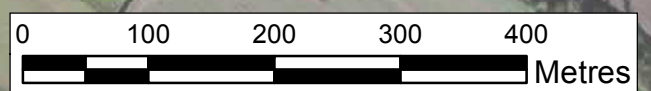
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 Categories 8 of 15

DRAWING STATUS  
 Final for DCO Examination - submitted at Deadline 7

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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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DRAWING NUMBER  
 EN070007-APP-ES-9.4.10-Sheet8







**Key:**

- Newbuild Infrastructure Boundary
- Excellent
- Good
- Poor
- Scoped out

XXX Hedgerow Number

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

DRAWING TITLE  
 Figure 9.4.10 - Final BHSA  
 Categories 9 of 15

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 Final for DCO Examination - submitted at Deadline 7

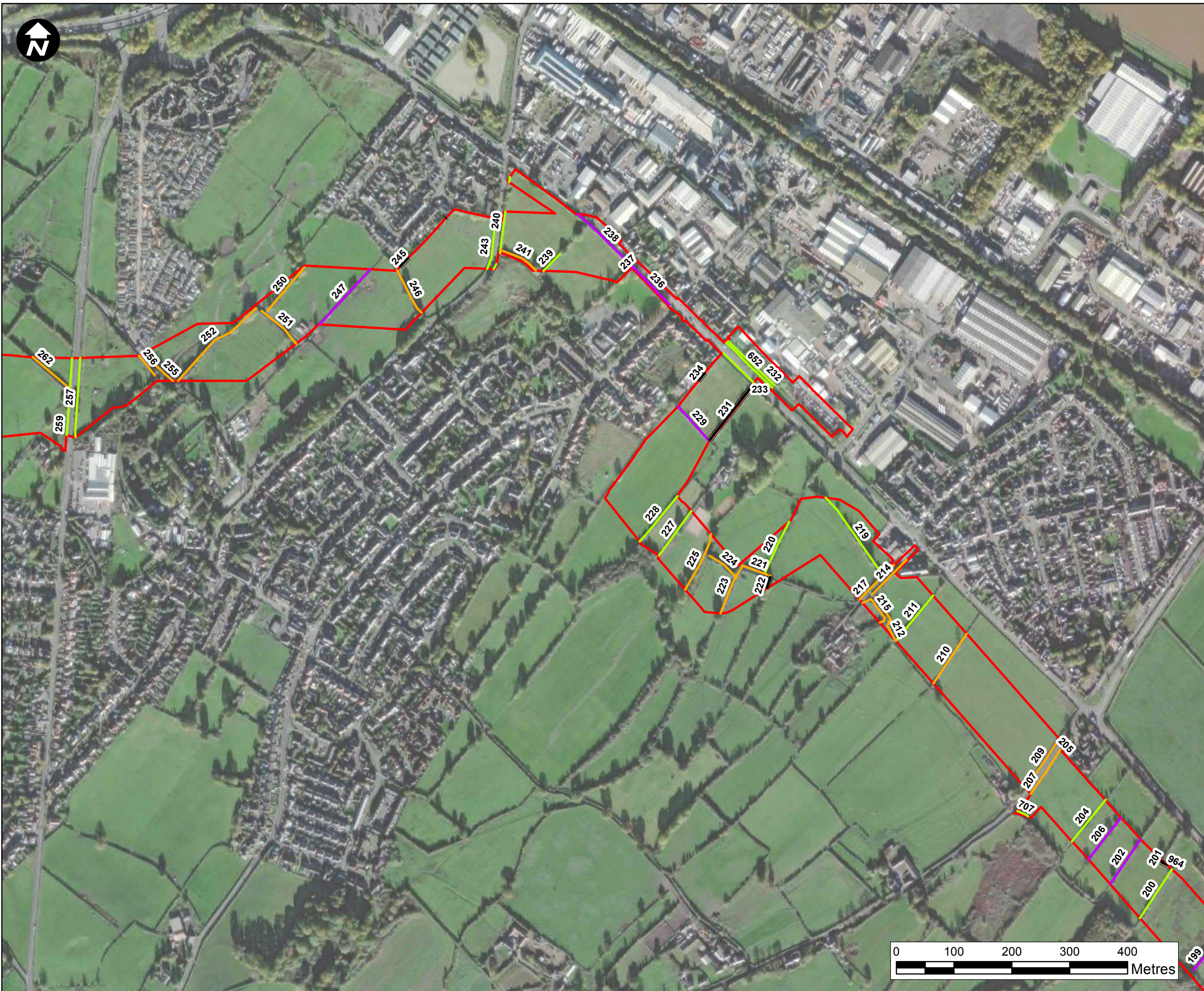
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SCALE @ A3 SIZE 1:6,000	DATE 11/08/2023	REVISION D
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DRAWING NUMBER  
 EN070007-APP-ES-9.4.10-Sheet9







**Key:**

- ▬ Newbuild Infrastructure Boundary
- ▬ Excellent
- ▬ Good
- ▬ Poor
- ▬ Scoped out

XXX Hedgerow Number

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## HyNet North West

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

DRAWING TITLE  
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 Categories 10 of 15**

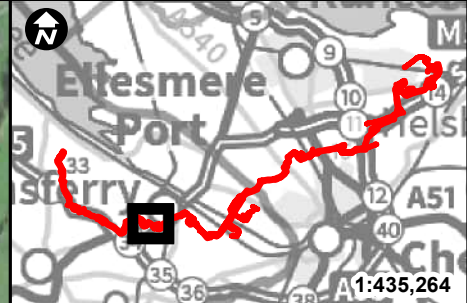
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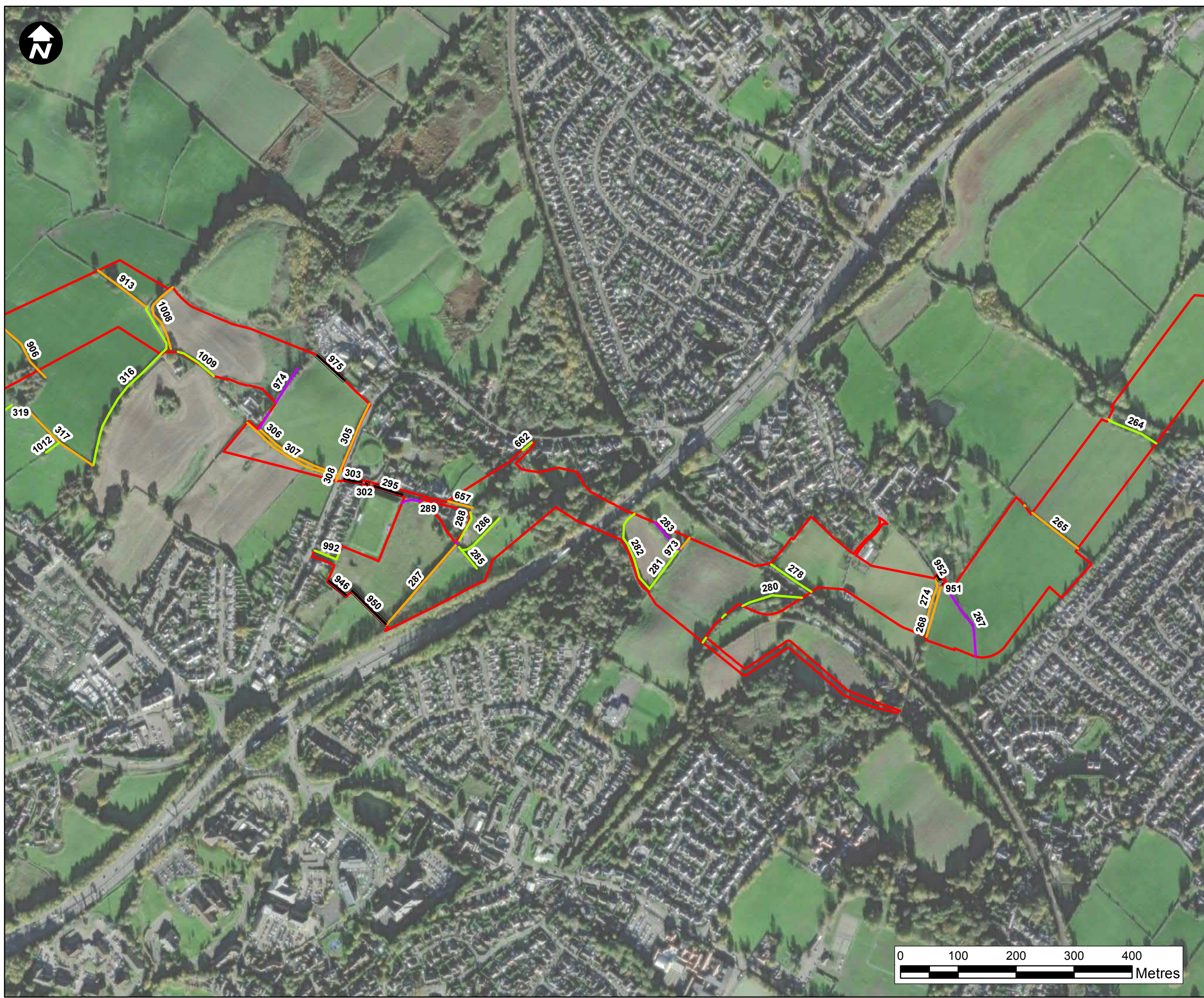
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- Key:**
- ▬ Newbuild Infrastructure Boundary
  - ▬ Excellent
  - ▬ Good
  - ▬ Poor
  - ▬ Scoped out

XXX Hedgerow Number



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

DRAWING TITLE  
**Figure 9.4.10 - Final BHS  
Categories 11 of 15**

DRAWING STATUS  
Final for DCO Examination - submitted at Deadline 7

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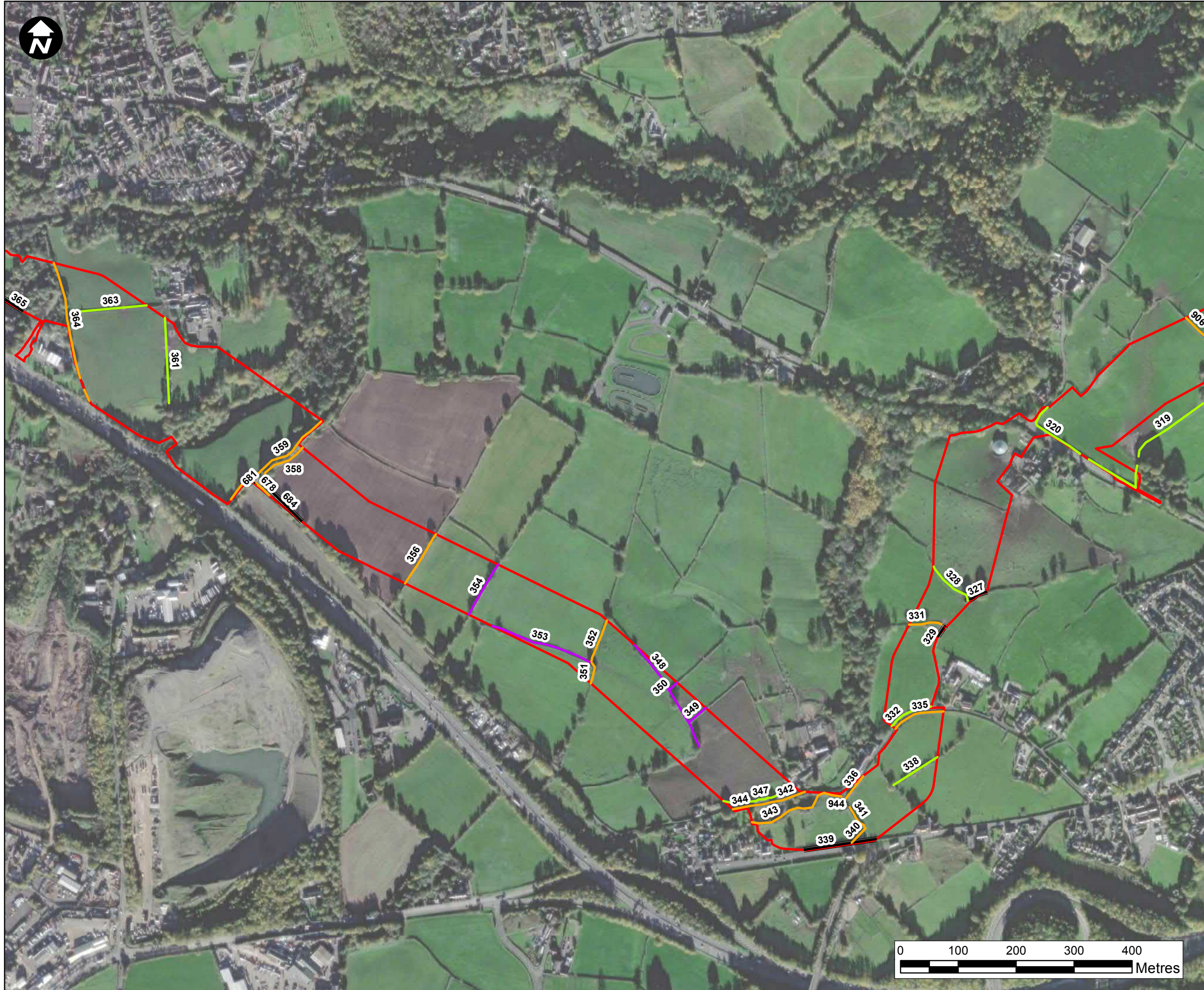






- Key:**
- Newbuild Infrastructure Boundary
  - Excellent
  - Good
  - Poor
  - Scoped out

XXX Hedgerow Number



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## HyNet North West

PROJECT TITLE  
**HyNet North West  
Carbon Dioxide Pipeline DCO**

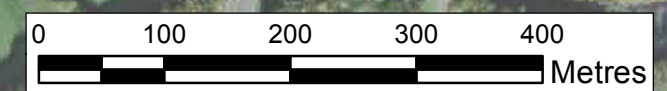
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Categories 12 of 15**

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Final for DCO Examination - submitted at Deadline 7

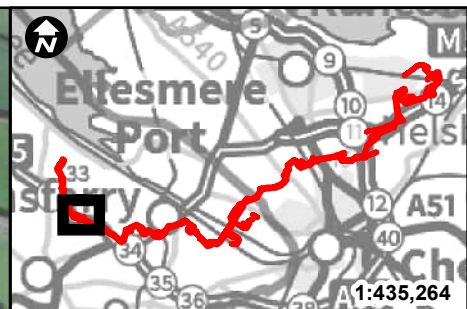
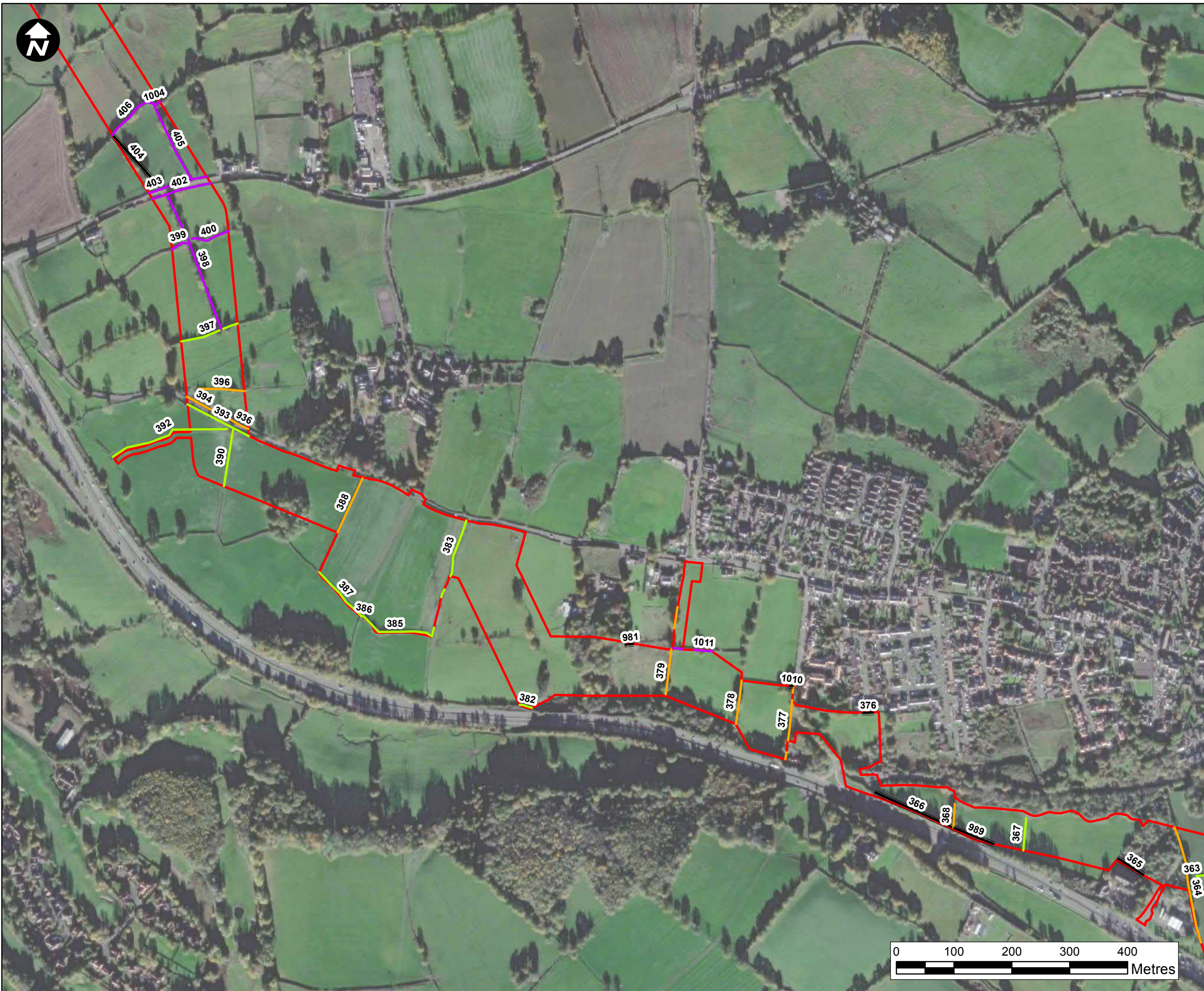
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DRAWING NUMBER  
EN070007-APP-ES-9.4.10-Sheet12







**Key:**

- ▬ Newbuild Infrastructure Boundary
- ▬ Excellent
- ▬ Good
- ▬ Poor
- Scoped out

XXX Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

**DRAWING TITLE**  
 Figure 9.4.10 - Final BHTA  
 Categories 13 of 15

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

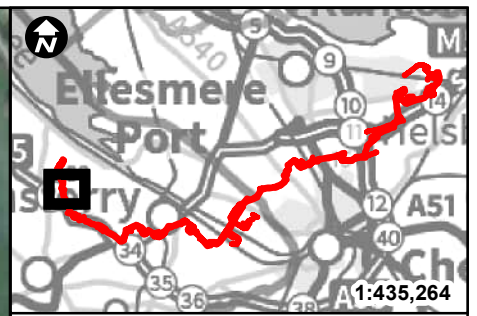
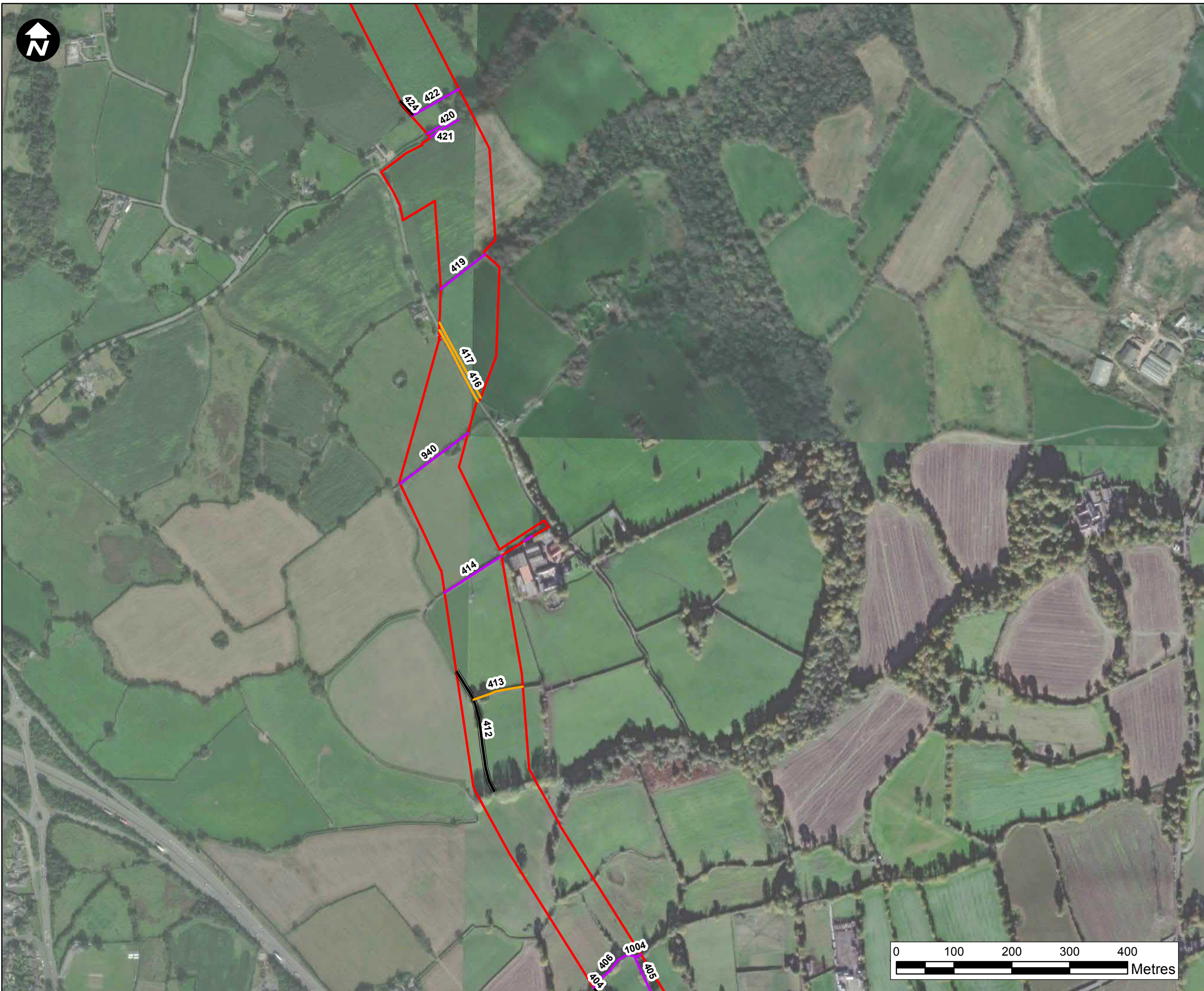
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.10-Sheet13







**Key:**

- ▬ Newbuild Infrastructure Boundary
- ▬ Excellent
- ▬ Good
- ▬ Poor
- ▬ Scoped out

XXX Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

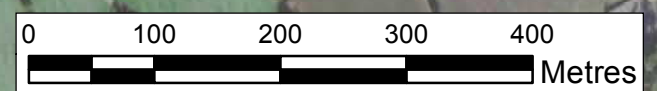
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Categories 14 of 15

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Final for DCO Examination - submitted at Deadline 7

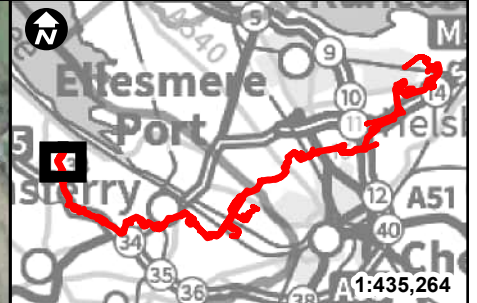
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**DRAWING NUMBER**  
EN070007-APP-ES-9.4.10-Sheet14







- Key:**
- Newbuild Infrastructure Boundary
  - Excellent
  - Good
  - Poor
  - Scoped out

XXX Hedgerow Number



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## HyNet North West

**PROJECT TITLE**  
HyNet North West  
**Carbon Dioxide Pipeline DCO**

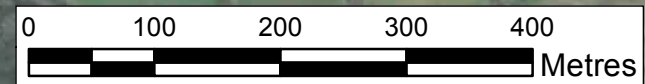
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Categories 15 of 15

**DRAWING STATUS**  
Final for DCO Examination - submitted at Deadline 7

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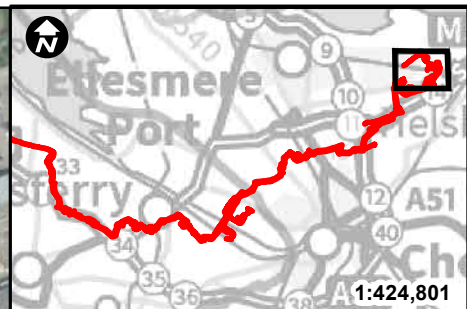
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EN070007-APP-ES-9.4.10-Sheet15








## Figure 9.4.11 – Modified DEFRA Local Scale Survey Results





**Key:**  
 Newbuild Infrastructure Boundary  
**Survey Result**  
 Threshold met  
 Threshold not met  
 XXX Hedgerow Number

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## HyNet North West

**PROJECT TITLE**  
 HyNet North West  
 Carbon Dioxide Pipeline DCO

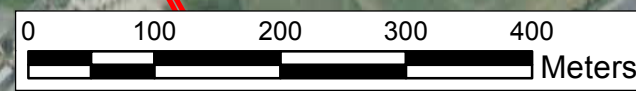
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 Local Scale Survey Results  
 Sheet1

**DRAWING STATUS**  
 Final for DCO Examination - submitted at Deadline 7

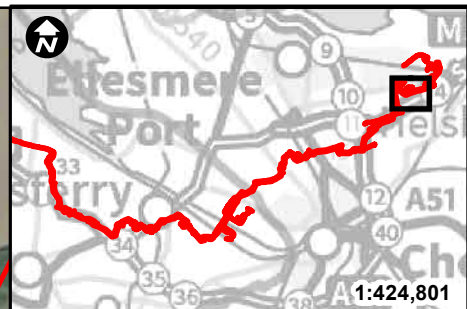
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**DRAWING NUMBER**  
 EN070007-APP-ES-9.4.11-Sheet1







**Key:**  
 Newbuild Infrastructure Boundary  
**Survey Result**  
 Threshold met  
 Threshold not met  
 XXX Hedgerow Number

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**HyNet North West**

PROJECT TITLE  
**HyNet North West  
 Carbon Dioxide Pipeline DCO**

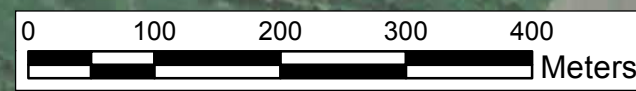
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 Figure 9.4.11 - Modified DEFRA  
 Local Scale Survey Results  
 Sheet2

DRAWING STATUS  
 Final for DCO Examination - submitted at Deadline 7

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

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**PROJECT TITLE**  
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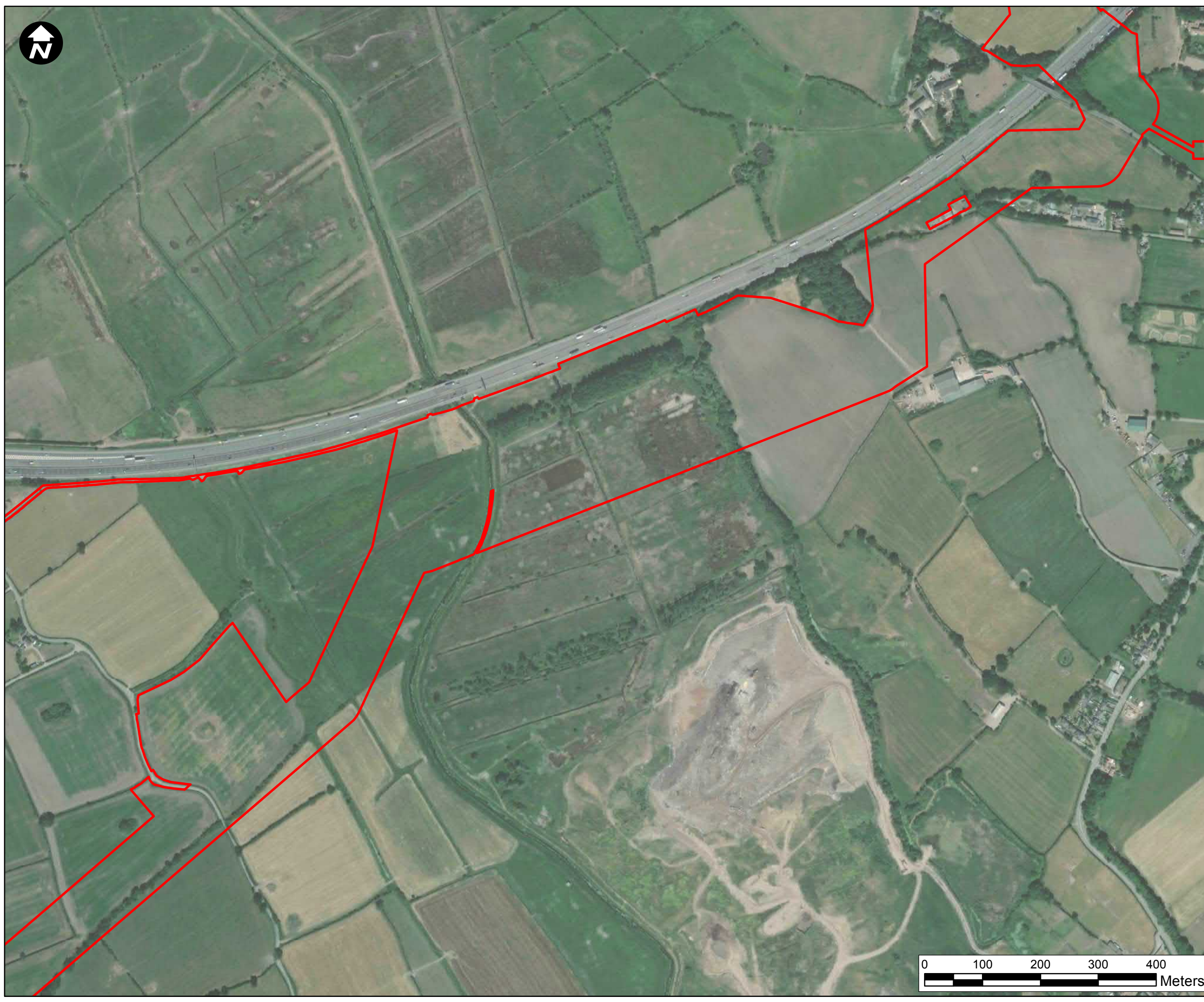
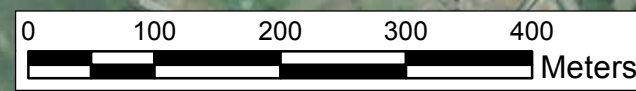
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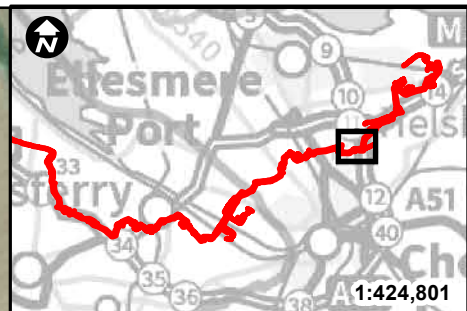
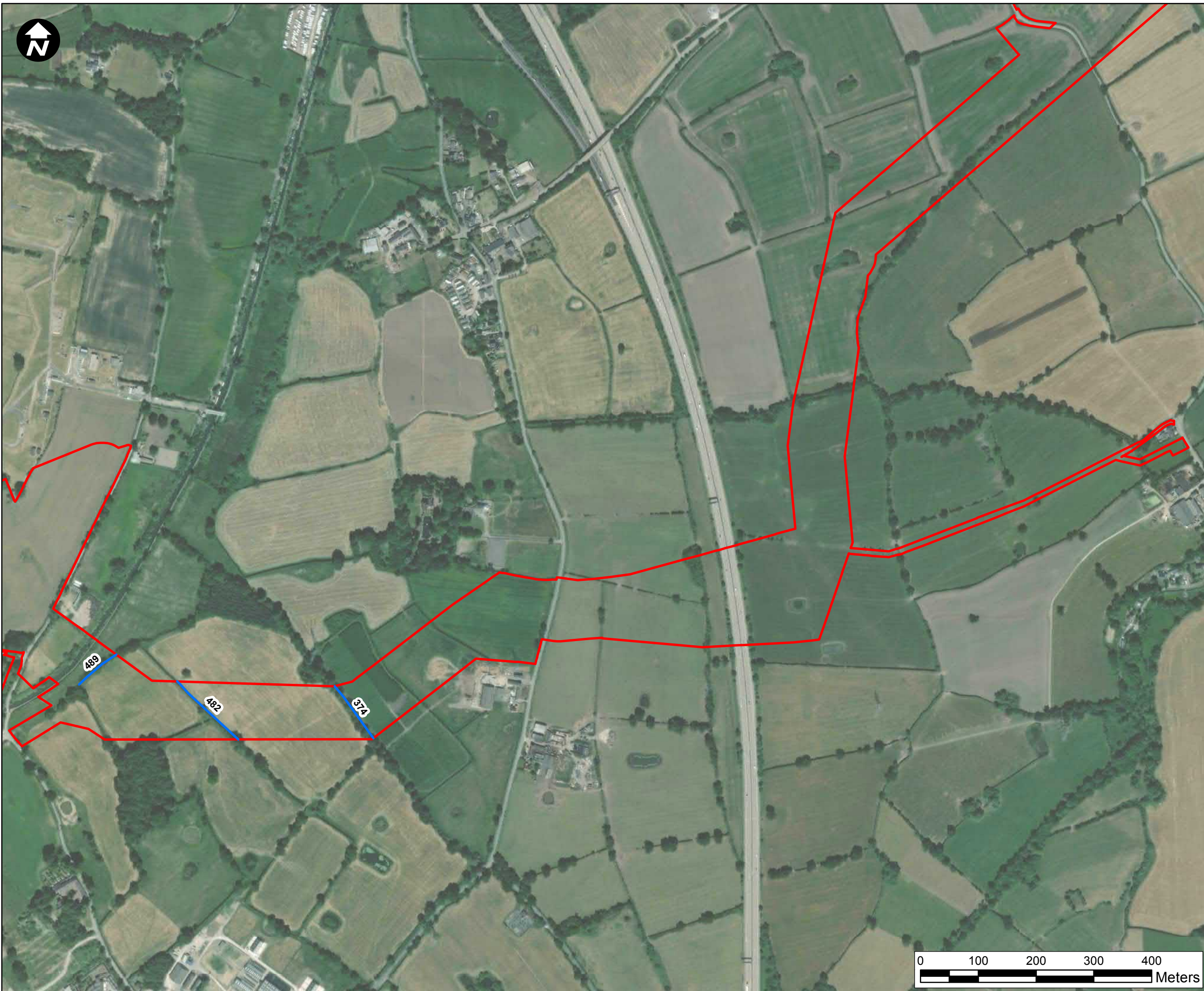
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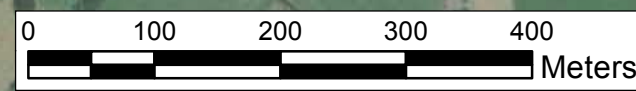
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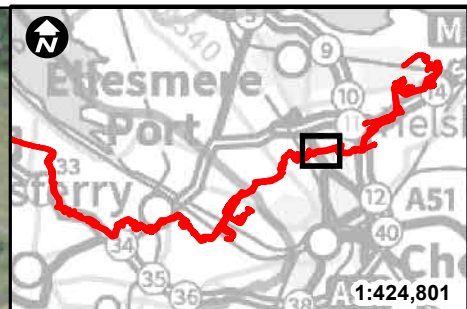
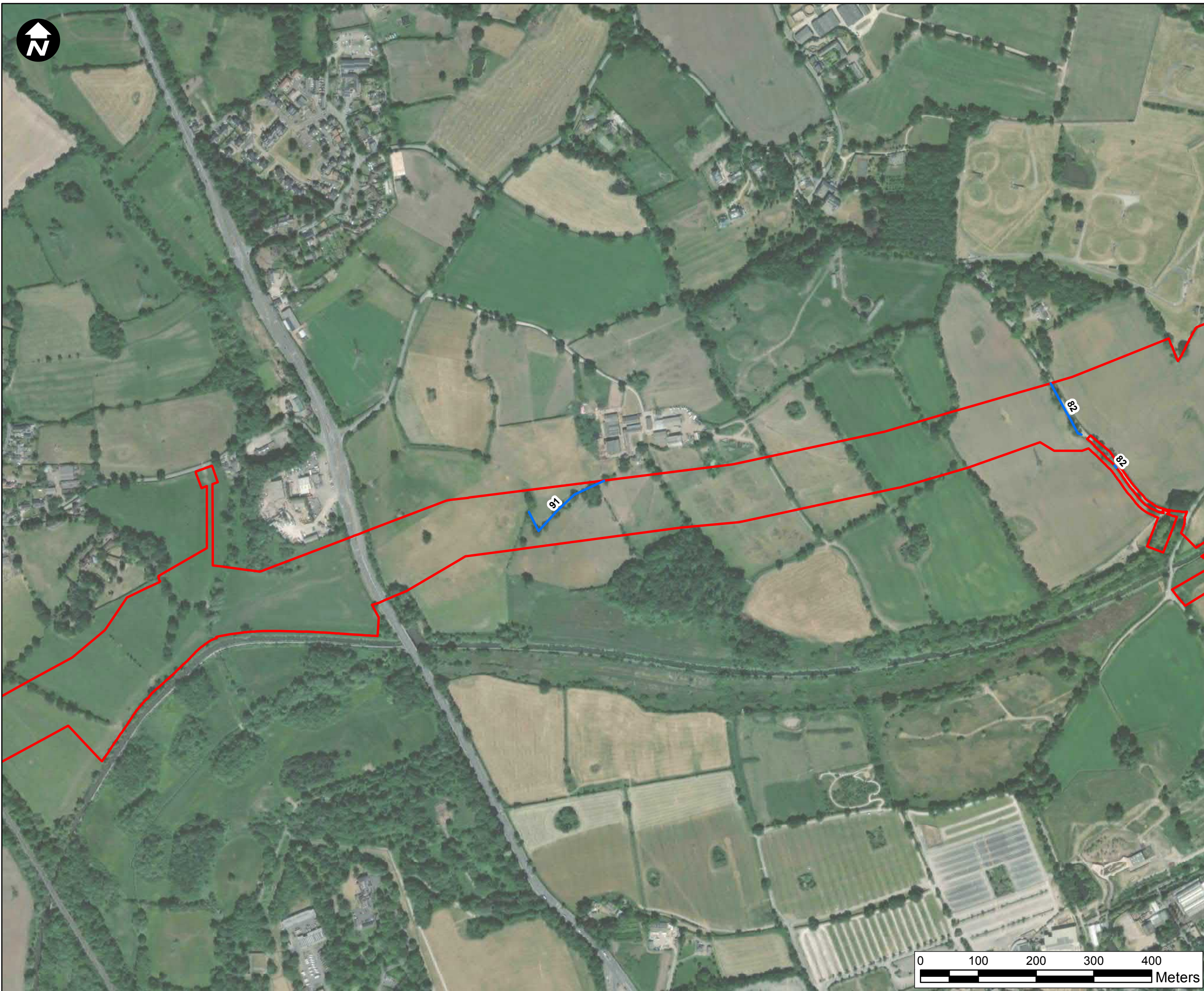
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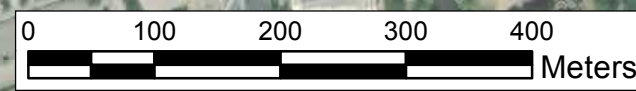
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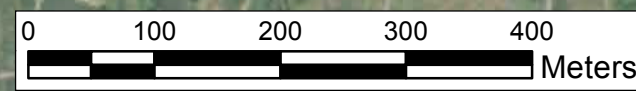
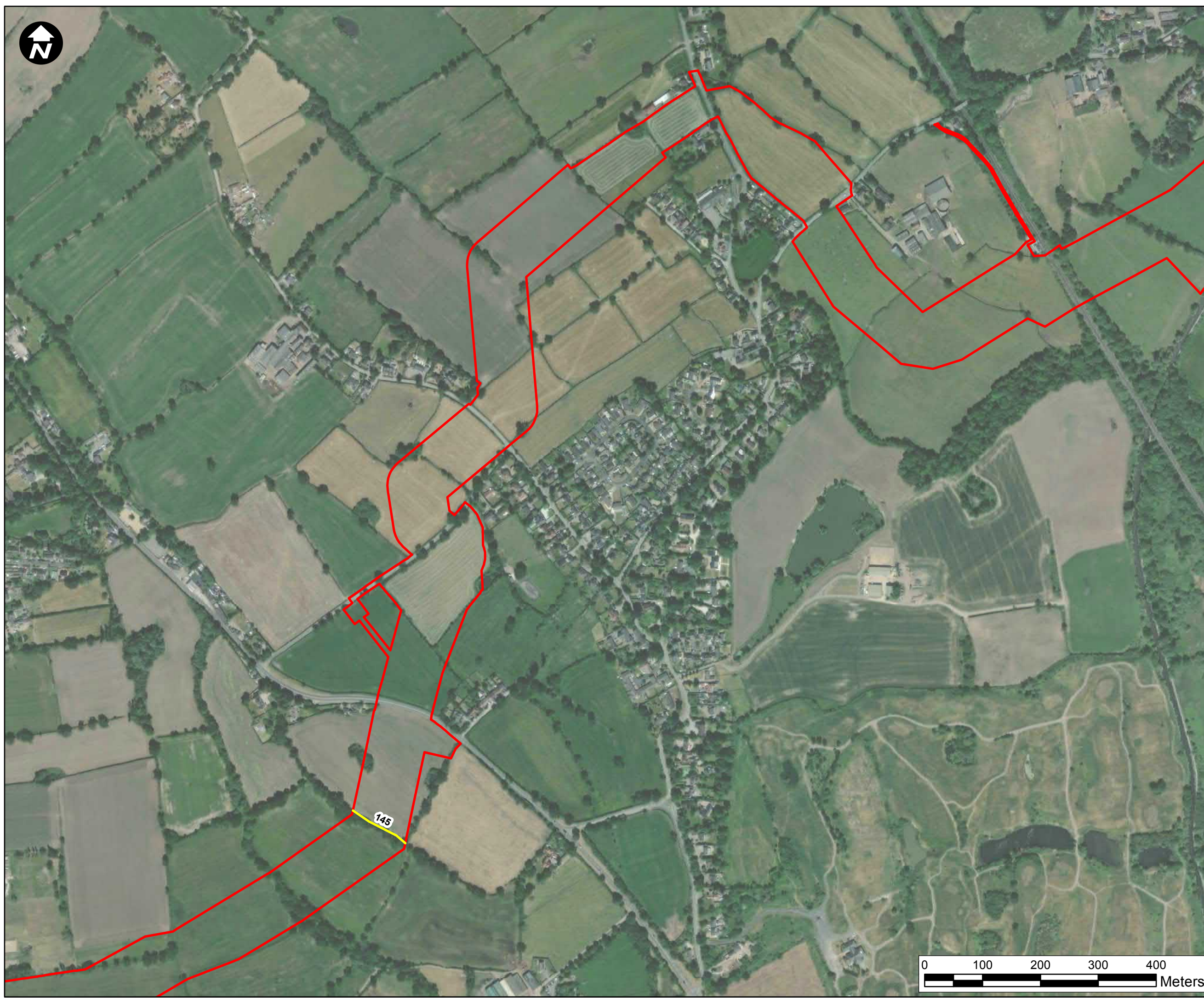
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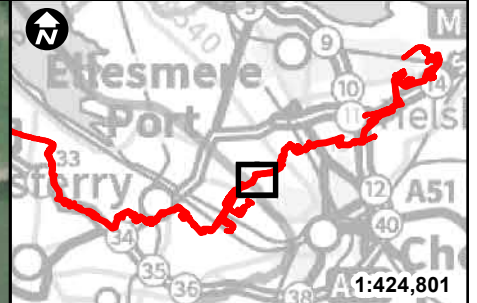
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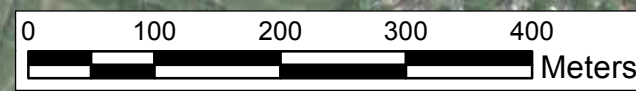
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 Carbon Dioxide Pipeline DCO

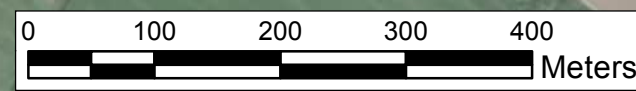
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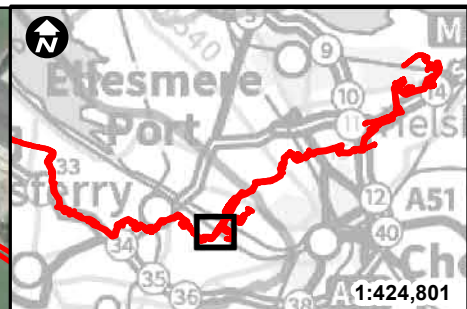
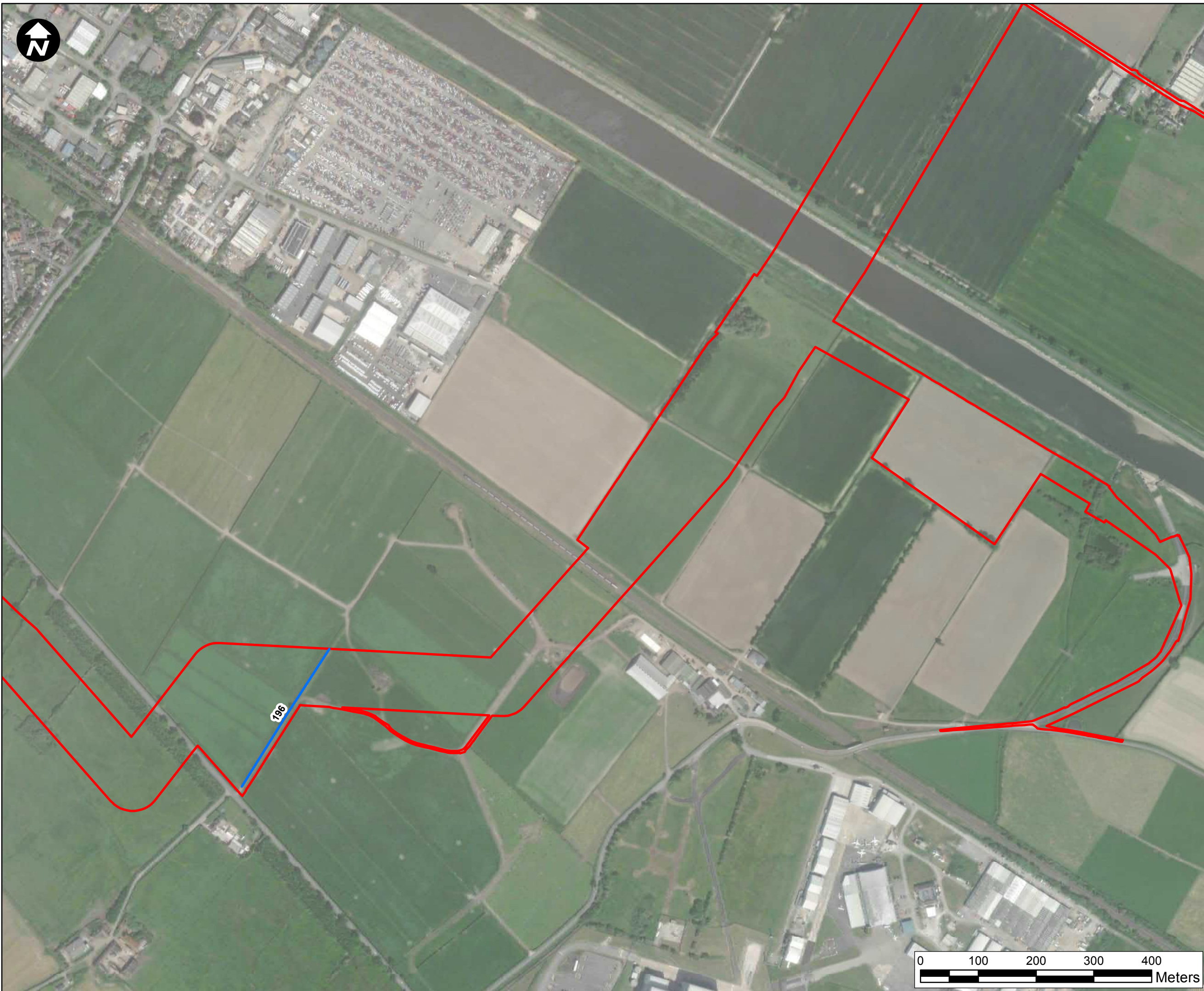
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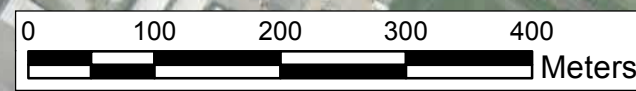
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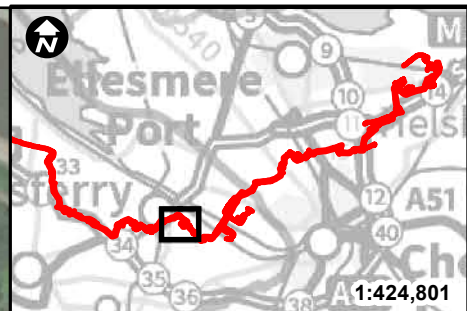
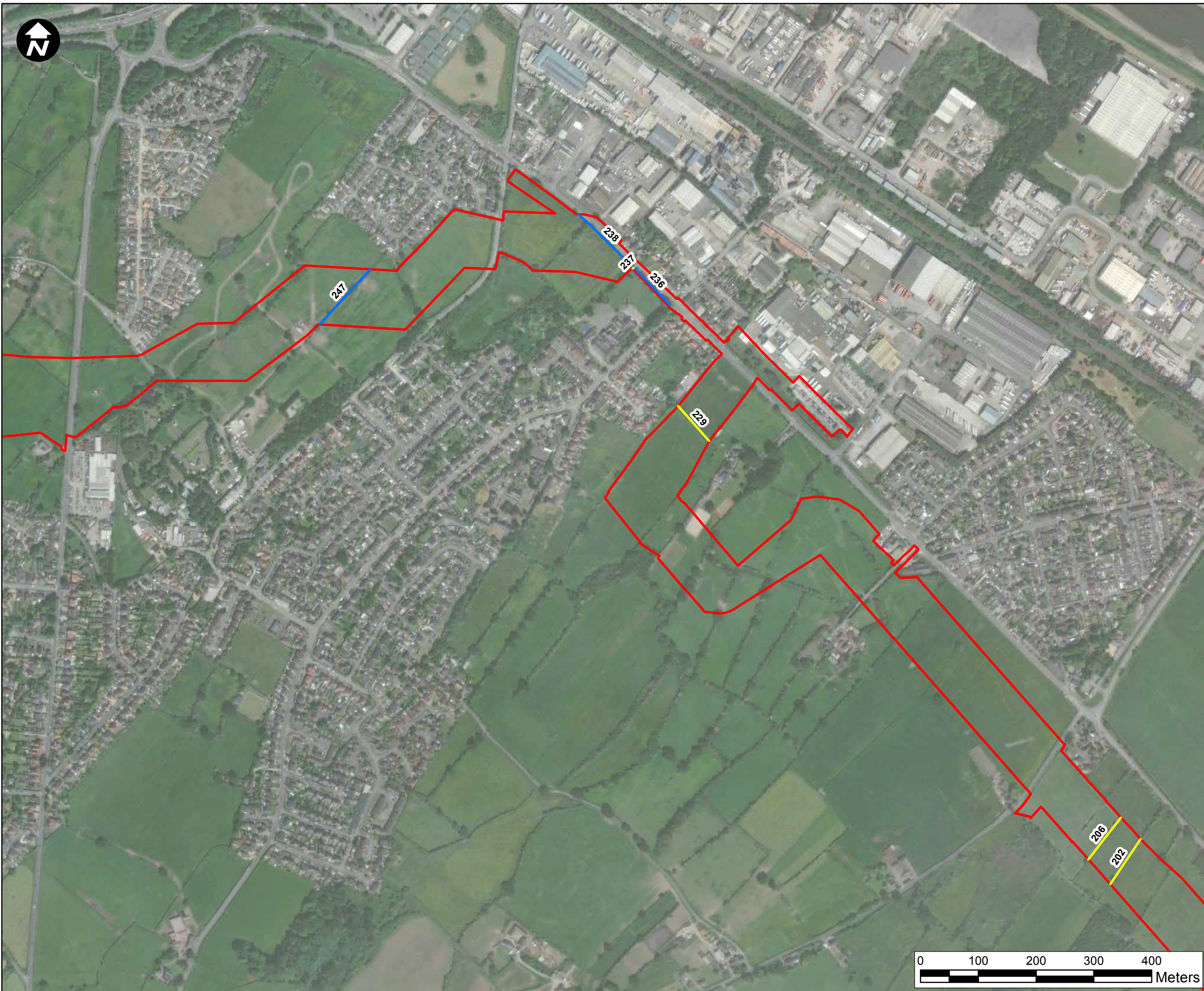
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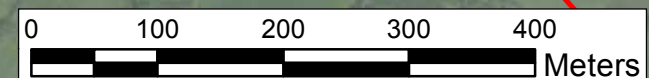
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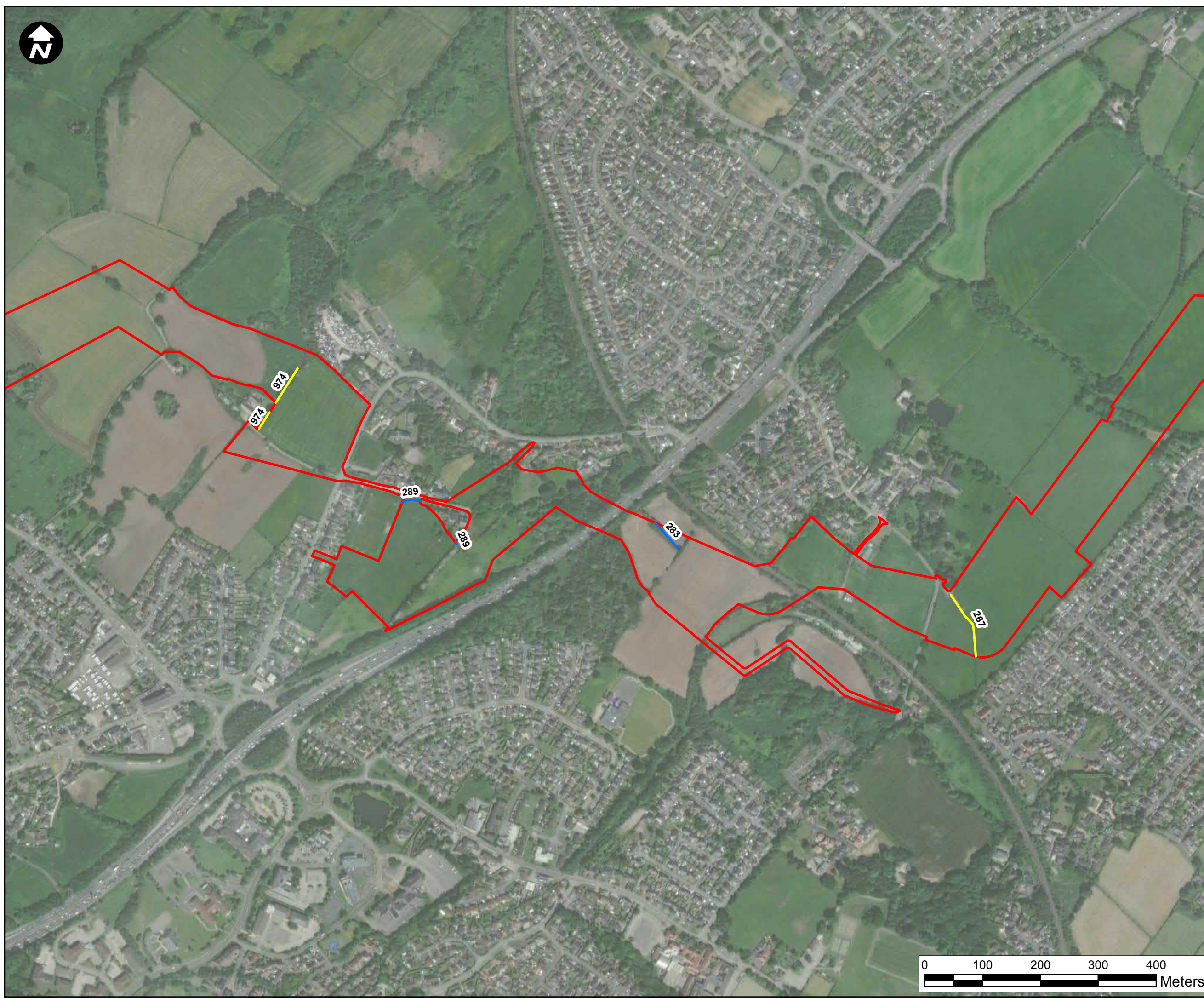
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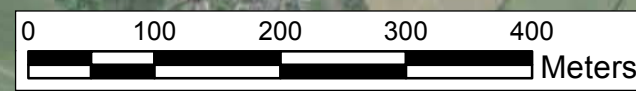
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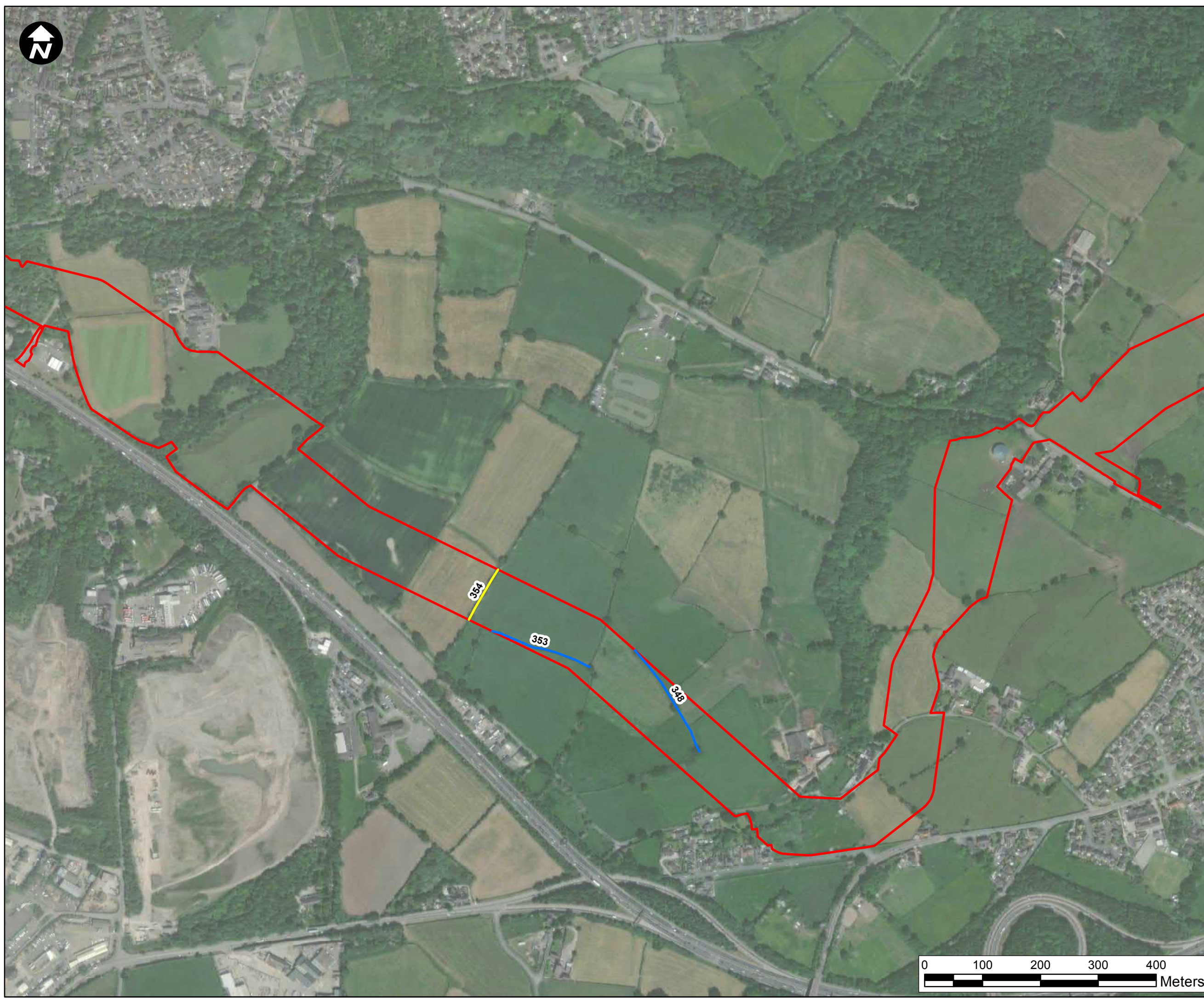
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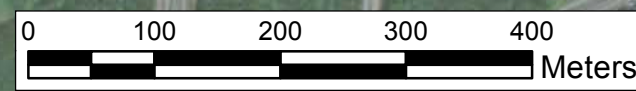
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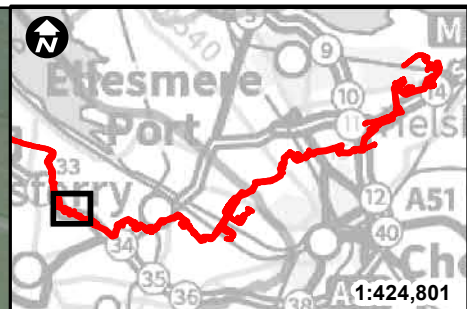
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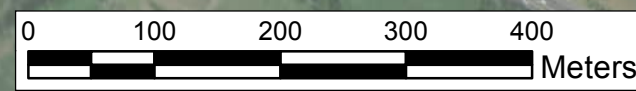
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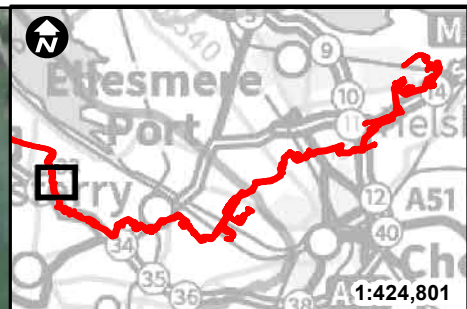
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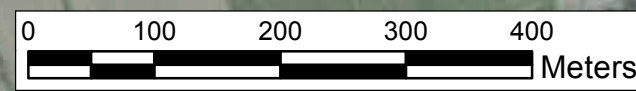
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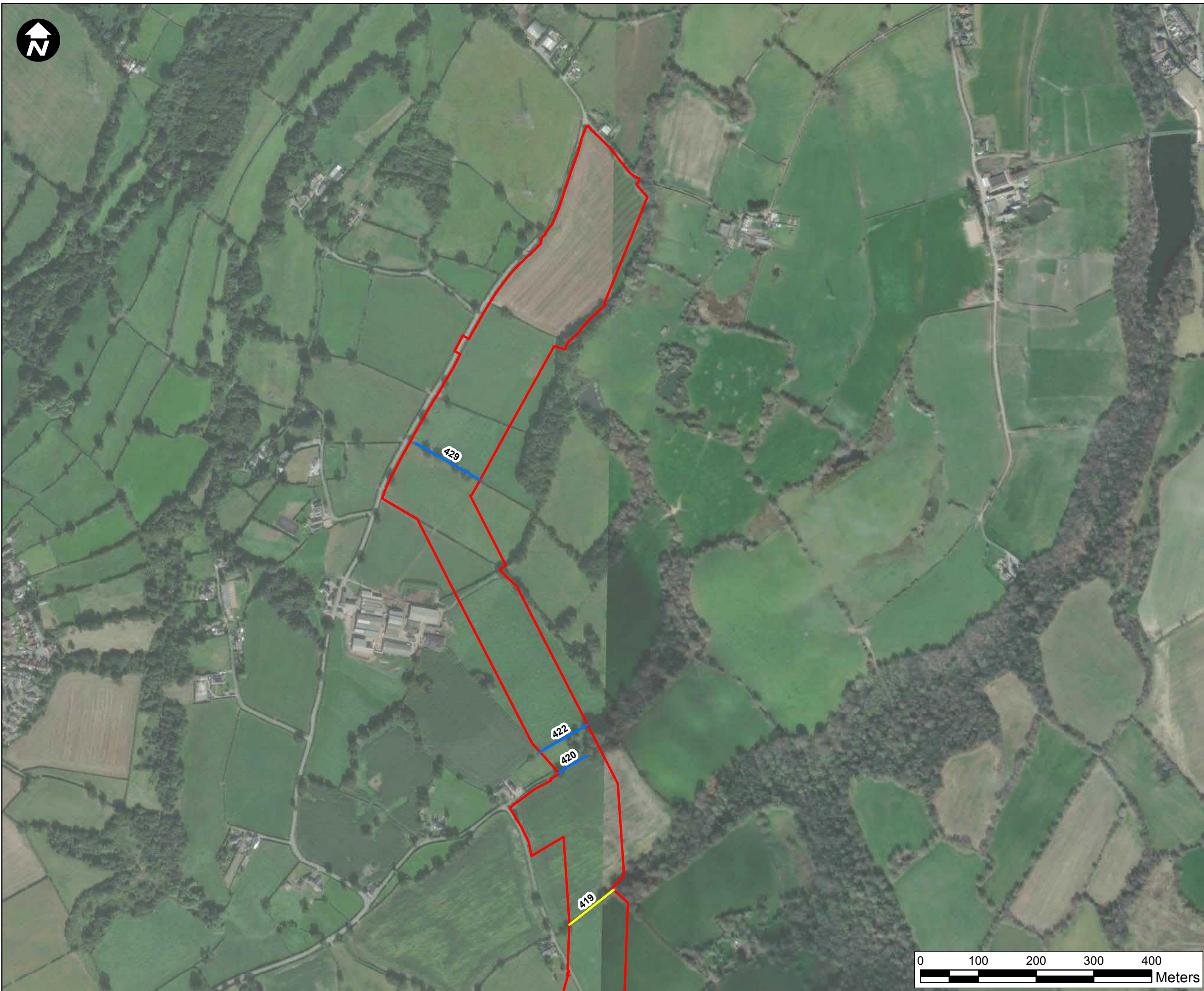
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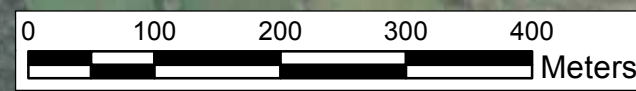
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# Annex B

## LITERATURE REVIEW



## ANNEX B LITERATURE REVIEW

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There are few research papers or assessment criteria for setting the importance of hedgerows in terms of bat use; even though the habitat has been cited as an important feature linked to foraging and commuting of many of the UK bat species. However, broad categories for commuting and foraging quality have been included while valuing bats in Environmental Impact Assessments (**Ref. A-17**).

The Habitat Suitability Index (HSI), developed by Oldham et al. (2000) (**Ref. A-12**), has been utilised to assess the suitability of habitats for Great Crested Newts (GCN) by evaluating habitat quality and quantity. Ten suitability indices are used that are known factors affecting habitat choice of this species (**Ref. A-1**). While it is not considered a substitute to practical surveys and cannot conclusively prove that a particular waterbody will or will not support GCN, it can help to focus the survey effort employed. There is a positive correlation between HSI scores and the numbers of GCN observed.

Several studies have shown different methods of desk-based assessment being used to assess the potential value of a site for bats, these are discussed in further detail below. In a similar approach to the GCN HSI survey, it may be possible to develop an approach has been developed where a number of factors are assessed for hedgerows, which provide an estimate of the likely use of that habitat by bats. These factors are discussed further below as to their effect on bat behaviour and usage. By employing a habitat suitability assessment for bats in a similar way to that of GCN, survey effort for HyNet North West will be better focussed.

Lacoeuilhe et al. (2018) (**Ref. A-9**) assessed the influence of hedgerow structure on bat activity considering both species and community at local and landscape scales. They found results differed between species and spatial scale.

Froidevaux et al. (2019) (**Ref. A-6**) set out to assess the effectiveness of targeted Agri-Environment-Schemes (AESs) in enhancing populations of threatened species inhabiting farmland. Hedgerow management, as prescribed by the AESs to improve habitat for greater horseshoe bats *Rhinolophus ferrumequinum* was assessed. The paper surmises that bat species richness significantly increased with time since last hedgerow trimming. Additionally, greater horseshoe, lesser horseshoe and *Plecotus* species benefited from this targeted prescription. AESs are also assessed by McHugh et al. (2018) (**Ref. A-10**), where a study was undertaken to establish the use of various field boundary features by pipistrelle species. It was established that *Pipistrellus pipistrellus* and *Pipistrellus pygmaeus* had increased activity on field boundaries with high pollen and nectar producing plants and wildflower margins.



The Froidevaux paper (**Ref. A-6**) also assessed hedgerow management effects on insect populations and found that insect-family richness and dipteran abundance were also significantly greater at hedgerows that were untrimmed for at least three years. McHugh et al. (2018) (**Ref. A-10**) again supports this by finding that *Pipistrellus nathusii* were more active where their main food source, *Chironomidae*, were abundant.

Additionally, the research concluded that the activity of highly mobile bat species was mainly associated with a range of landscape attributes. For greater horseshoe bat, presence was positively influenced by the amount of semi-natural grassland within 0.5km of the sampling. Light-sensitive bat species were negatively affected by the presence of urban areas.

Verboom (1998) (**Ref. A-16**) supports the theory that pipistrelle bats feeding activity was positively related to the height, width and foliage density of the treelines. It is therefore considered that hedgerows with trees have much higher activity than hedgerows without trees. This is also indicative of how hedge structure can affect bat feeding activity, with the height, width and presence of gaps having an effect on behaviour. This is important for assessing the importance of different types of hedgerow for bats. Boughey et al. (2011) (**Ref. A-2**) took this study further and found a positive correlation between roost location and the extent or proximity of broadleaved woodland, with 90% of roosts in the study being located within 440m of woodland. We can therefore assess the importance of different hedgerows based on the presence of broadleaved woodland within the vicinity.

Various studies utilise different survey techniques to assess the most efficient and effective survey methods. A study by Heim et al. (2015) (**Ref. A-8**) utilised acoustic monitoring and spatial analysis (GIS) to assess the importance of forested areas close to grasslands for bats. Distances were measured using GIS for the closest distance of each grassland site to various landscape elements such as trees, woodlands, running water etc. The study supported Boughey et al. (2011) (**Ref. A-2**) by indicating the importance of forested areas for bats. The use of GIS and static monitoring for this study indicates a way of efficiently assessing the most appropriate areas of survey and focussing the survey effort employed thereafter. A similar approach was employed by Stahlschmidt and Bruhl (2012) (**Ref. A-14**) whereby transect surveys and stationary recorders were utilised simultaneously and side by side for direct comparison. The results indicated that transect surveys didn't represent the heterogeneous bat activity patterns in a homogeneous landscape. Transect surveys were also shown to be susceptible to human error, whereas static automatic sampling does not suffer in this respect. It was concluded that static detectors are more effective at creating a standardised result and can help reduce survey effort and cost.



Tournant et al. (2013) (**Ref. A-15**) utilised landscape graphs to assess habitat fragmentation against the distribution of the lesser horseshoe bat. The study indicated that a graph-based species distribution model may help focus efforts on areas where habitat potential connectivity and landscape composition can be considered. A further study by Richardson et al. (2019) (**Ref. A-19**) investigated the uncertainty of survey effort by assessing acoustic surveys and randomly subsampling activity data across the study area. This approach of using bat activity accumulation curves was found to help determine the survey effort by minimising the time and expense of surveys.

A number of papers (**Ref. A-7; Ref. A-3**) have published hedgerow management regimes that influence the insect species abundance, which include:

- Positive Influence:
  - Maintenance of structural diversity, including broad, tall hedges with a diverse range of species and heights and herb-rich hedge bottoms;
  - Maintenance of floral species diversity with the inclusion of shrubs such as blackthorn, hawthorn, willows, wild privet, field maple, crab apple and common buckthorn;
  - Maintaining diverse hedgerow bases, encouraging thick hedges with tussocks and accumulations of leaf litter;
  - Retention of standard trees and density increased to at least 30% of the length of the hedge;
  - Maintaining headlands and margins with a buffer zone of at least 5m wide and preferably greater; and
  - Maintaining the presence of ditches.
- Negative Influence:
  - Spraying and use of herbicides, pesticides, and fertilisers right up to the bases of hedgerows leading to nutrient enrichment and a decline in species diversity; and
  - Over-stocking, particularly of sheep, leading to hedgerow damage and the need to fence fields.



## References

- Ref. A-1** ARG (Amphibian and Reptile Groups of the United Kingdom) (2010). *Great Crested Newt Habitat Suitability Index*. Available at: <https://www.arguk.org/info-advice/advice-notes/9-great-crested-newt-habitat-suitability-index-arg-advice-note-5/file> [Accessed on 11/03/2021]
- Ref. A-2** Boughey, K.L., Lake, I.R., Haysom, K.A. and Dolmana, P.M. (2011) *Effects of landscape-scale broadleaved woodland configuration and extend on roost location for six bat species across the UK*. *Biological Conservation*, Volume 144, Issue 9, Pg. 2300-2310.
- Ref. A-3** Buglife: *Ancient and species-rich hedgerows*. Available at: <https://www.buglife.org.uk/resources/habitat-management/ancient-and-species-rich-hedgerows/> [Accessed on 18/02/2021]
- Ref. A-4** Berthinussen, A. & Altringham, J. (2015). *WC1060 Development of a cost - effective method for monitoring the effectiveness of mitigation for bats crossing linear transport infrastructure*. Appendix G. *Local effects of transport infrastructure & mitigation: Best practice survey protocol and data analysis*. Available online: <http://sciencesearch.defra.gov.uk/Default.aspx?Module=More&Location=None&ProjectID=18518> [Accessed on 23/03/2021]
- Ref. A-5** Collins, J. (ed.) (2016) *Bat Surveys for Professional Ecologists: Good Practice Guidelines (3rd edn)*. The Bat Conservation Trust, London.
- Ref. A-6** Froidevaux, J. S. P., Boughey, K. L., Hawkins, C. L., Broyles, M., & Jones, G. (2019). *Managing hedgerows for nocturnal wildlife: Do bats and their insect prey benefit from targeted agri-environment schemes?* *Journal of Applied Ecology*, 56(7), 1610-1623. <https://doi.org/10.1111/1365-2664.13412>
- Ref. A-7** Garratt, M. P. D., Senapathi, D., Coston, D. J., Mortimer, S. R. and Potts, S. G. (2017) *The benefits of hedgerows for pollinators and natural enemies depends on hedge quality and landscape context*. *Agriculture, Ecosystems & Environment*, 247. pp. 363370. ISSN 01678809 doi: <https://doi.org/10.1016/j.agee.2017.06.048> Available at <http://centaur.reading.ac.uk/71529/>
- Ref. A-8** Heim, O., Treitler, J.T., Tschapka, M., Knornschild, M., Jung, K. (2015). *The Importance of Landscape Elements for Bat Activity and Species Richness in Agricultural Areas*. *Plos One* 0134443.
- Ref. A-9** Lacoeyllhe, A., Machon, N., Julien, J-F., & Kerbirou, C. (2018) *The relative effects of local and landscape characteristics of hedgerows on bats*. *Diversity* 2018, 10, 72; doi:10.3390/d10030072



- Ref. A-10** McHugh, N.M., Brown, L.B., Forbes, A.S., Hemsley, J.A. and Holland, J.M., (2018) *Use of agri-environment scheme habitats by pipistrelle bats on arable farmland*. Aspects of Applied Biology. No. 139 pp. 15-22 ref.12.
- Ref. A-11** Natural England (2010) *Higher Level Stewardship: Farm Environmental Plan (FEP) Manual: Technical guidance on the completion of the FEP and identification, condition assessment and recording of HLS FEP features*. 3rd Ed.
- Ref. A-12** Oldham, R.S., Keeble, J., Swan, M.J.S., Jeffcote, M., 2000. *Evaluating the suitability of habitat for the Great Crested Newt (Triturus cristatus)*. Herpetol. J. 10, 143–155.
- Ref. A-13** Richardson, S.M., Lintott, P.R., Hosken, D.J., Mathews, F. (2019) *An evidence-based approach to specifying survey effort in ecological assessments of bat activity*. Biological Conservation, Volume 231, Pages 98-102.
- Ref. A-14** Stahlschmidt, P., Bruhl, C.A. (2012) *Bats as bioindicators – the need of a standardised method for acoustic bat activity*. British Ecological Society.
- Ref. A-15** Tournant, P., Afonso, E., Roue, S., Giraudoux, P., Foltete, J.C. (2013) *Evaluating the effect of habitat connectivity on the distribution of lesser horseshoe bat maternity roosts using landscape graphs*. Biological Conservation, Volume 164, Pages 39-49.
- Ref. A-16** Verboom, B. (1998) *The use of edge habitats by commuting and foraging bats*. Wageningen University, Wildlife and Ecology.
- Ref. A-17** Wray, S., Wells, D., Long, E., Mitchell-Jones, T. (2010) *Valuing bats in Ecological Impact Assessment*. In Practice No. 70, Dec 2010. Pages 23-25. ISSN 1754-4882: Chartered Institute of Ecology and Environmental Management.



# Annex C

## **BHSA ALTERATIONS AND JUSTIFICATIONS**



## **ANNEX C - BHSA ALTERATIONS AND JUSTIFICATIONS**

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As this approach to hedgerow assessment is novel, a number of alterations to the methodology have taken place while processing the data that inform the categories. Three of the categories outlined in **Section 2.2** have been refined with the details below:

### **Age of hedgerow**

This category has been removed as accurate historic data is not available for all hedgerows across the scheme meaning standardisation and repeatability of this category would not be possible.

### **Trees present**

The qualifying criteria and scores for this category were previously as follows:

- Present regularly through the hedgerow e.g. every 10m – score 3
- Present sporadically – score 2
- None present – score 1

As standardisation and repeatability are key when utilising data to inform this assessment, these criteria were open to interpretation and therefore standardisation was not possible. The number of available scores within this criterion has been increased to 4, and maximum and minimum number of trees utilised for each one. See updated criteria in **Table 2.1**.

### **Species richness**

The qualifying criteria and scores for this category were previously as follows:

- Species rich – score 2
- Species poor – score 1

Similarly to the 'Trees present' criteria, this criteria was subject to surveyor interpretation and therefore standardisation was not possible. Consequently, number of woody species per 20m was taken from the hedgerow assessment criteria and used in its place. See updated criteria in **Table 2.1**.



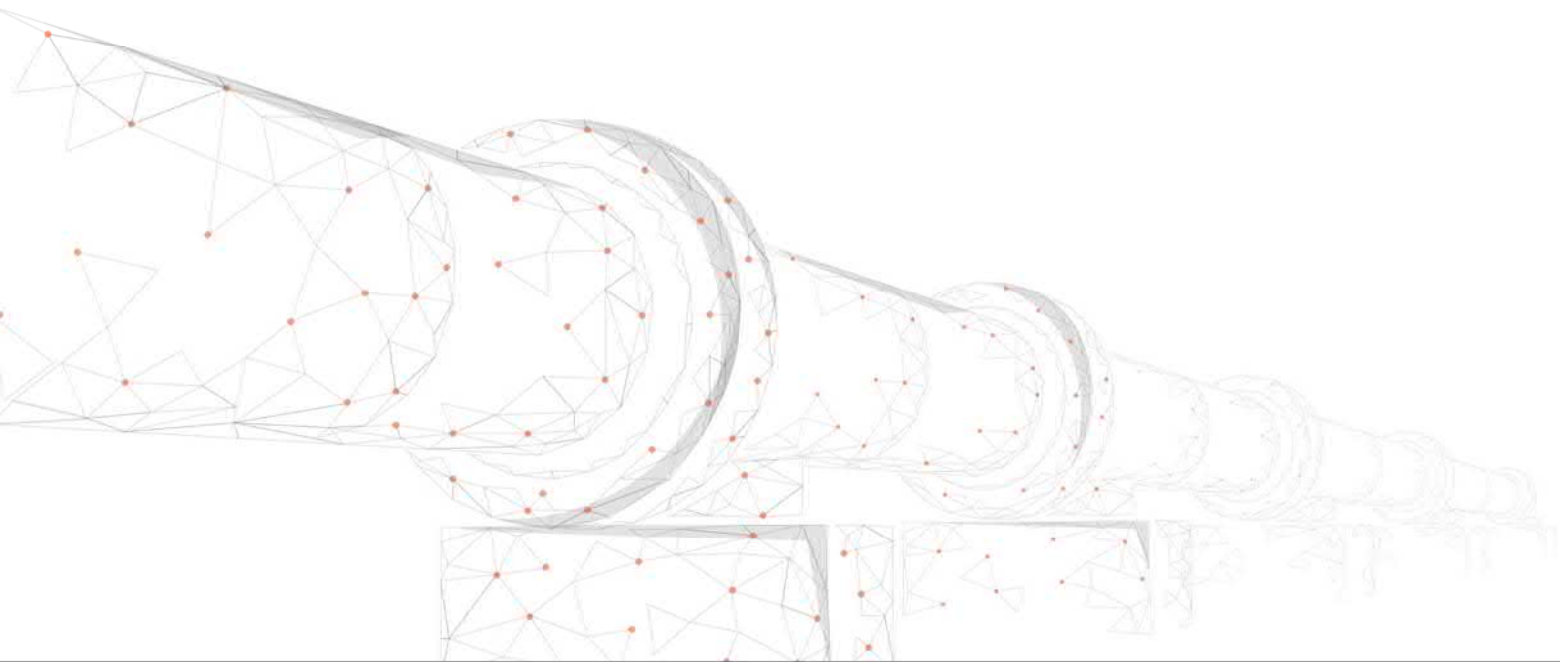
# Annex D

## **HEDGEROW SURVEY DATA**



# Annex D

## HEDGEROW SURVEY DATA





**Table D.1 - Hedgerow Survey Data**

Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
2	27.78669031	1.5	1	>30	50	4	Wet	3	11	2.12	Good
3	55.13437258	2.5	1.5	>30	10	3	Dry	2	1	1.77	Good
22	69.87037524	2	1.5	>30	0	4	Wet	0.5	1	2.16	Good
26	62.6894457	2.5	2	>30	30	3	Absent	2	1	1.51	Poor
27	104.5108053	3	4	>30	35	6	Absent	4	7	2.07	Good
28	100.2773875	3.5	3	>30	10	7	Dry	3	4	2.42	Excellent
30	155.8792097	2	1	>30	40	4	Wet	2	6	1.92	Good
31	131.0776711	3	2.5	>30	0	6	Dry	4	6	2.28	Good
32	69.8082099	3	1.5	>30	20	3	Dry	1	0	1.67	Poor
37	178.1210146	2	1	>30	20	4	Absent	1	2	1.74	Good
38	121.2068469	1.5	1.5	>30	5	6	Absent	2	3	2.03	Good
40	29.61968542	5	2	<30	0	1	Absent	0	0	1.60	Poor
41	18.94241792	5	3	<30	0	4	Absent	0	0	1.77	Good
42	43.38350617	1.5	1.5	>30	0	1	Absent	0	0	1.51	Poor
47	313.0908131	6	4	>30	0	7	Absent	6	0	2.28	Good
49	306.8612232	2	2	>30	0	5	Absent	2	1	1.95	Good
50	107.8542995	2	1.5	>30	0	5	Absent	2	0	1.95	Good
51	414.0360483	4	2	>30	0	5	Wet	1	10	2.38	Good



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
53	67.61808979	2.5	2	>30	0	2	Absent	3	0	1.87	Good
59	198.712117	4	2	>30	0	5	Absent	1	1	1.95	Good
60	30.90326202	6	0.5	>30	85	2	Dry	0	2	1.29	Poor
63	198.1275721	4	2	>30	35	4	Absent	0	1	1.51	Poor
64	98.35244983	2	1	>30	5	6	Wet	1	2	2.25	Good
65	101.8823017	4	2	>30	0	6	Dry	0	2	1.77	Good
66	110.6606803	2	1.5	>30	0	4	Absent	1	0	1.95	Good
67	154.3332025	2	1.5	>30	0	5	Absent	2	3	1.95	Good
68	15.0110026	2	1	>30	0	8	Wet	2	1	2.38	Good
69	130.1925681	2	1	<30	5	5	Absent	2	0	1.84	Good
77	130.3450631	3	3	>30	0	6	Absent	2	4	2.16	Good
78	287.7457096	2.5	2	>30	5	5	Absent	0.5	10	2.16	Good
81	297.9377826	3	1.5	>30	0	7	Absent	2	2	2.07	Good
82	123.6626964	3	2	>30	5	7	Absent	1.5	10	2.42	Excellent
83	70.40322741	3	1.5	>30	0	6	Dry	2.5	2	2.28	Good
84	46.99950032	4	2	>30	0	7	Absent	2	2	2.28	Good
85	51.95180527	1.5	1	>30	0	4	Wet	2	3	2.12	Good
86	43.10611274	1	1	>30	50	3	Dry	2	4	1.57	Poor
87	108.7122075	2	1	>30	0	6	Dry	2	6	2.03	Good
88	106.1919174	2.5	1.5	>30	0	7	Dry	2	3	2.28	Good



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
90	73.44283205	2.5	2	>30	0	5	Absent	2	2	2.16	Good
91	181.9775232	3.5	2.5	>30	0	7	Wet	2	5	2.52	Excellent
93	113.1235668	4	1	>30	0	3	Wet	0.25	1	1.84	Good
94	135.7945515	3.5	1	<30	0	5	Absent	0	11	1.95	Good
95	133.0909252	2.5	1.5	>30	0	5	Absent	0	3	1.95	Good
113	172.5440076	2	1.5	>30	10	6	Dry	1	4	2.16	Good
116	32.92305386	4	0.5	>30	10	6	Absent	0	0	1.51	Poor
117	188.8405892	3	2	>30	0	9	Wet	0	2	2.07	Good
118	54.40524478	1.5	1.5	>30	0	4	Wet	2	0	2.03	Good
119	107.7862413	2.5	1	<30	0	3	Absent	0.5	0	1.67	Poor
120	61.01438812	1.5	1	>30	20	3	Absent	2	0	1.49	Poor
121	90.19687319	2.5	1	>30	0	2	Absent	2	0	1.67	Poor
123	107.8829713	1.5	1	>30	50	1	Wet	2	0	1.49	Poor
124	131.5821136	0.5	0.25	<30	0	1	Absent	2	0	1.29	Poor
125	18.28656451	1	0.5	<30	0	1	Absent	0	0	1.29	Poor
128	26.17308259	2.5	2	>30	0	6	Absent	1	1	2.16	Good
129	46.42154469	2.5	2	>30	0	3	Absent	1	2	1.95	Good
130	123.5575496	2	1	>30	0	3	Absent	2	1	1.67	Poor
131	104.0179643	2	1	>30	0	2	Absent	2	0	1.67	Poor
132	61.46579893	1.5	1.5	>30	0	3	Absent	2	1	1.67	Poor



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
133	92.49950847	3	2	>30	0	2	Absent	1.5	0	1.77	Good
134	128.8991413	2.5	1.5	>30	0	4	Absent	1	2	1.95	Good
138	62.05292046	1.25	0.5	>30	0	5	Absent	2	5	1.84	Good
139	178.9261506	4	2	>30	0	4	Dry	2	2	1.95	Good
140	160.3680308	4	1	>30	15	3	Wet	1	0	1.74	Good
141	98.4963308	1.5	1	>30	0	2	Absent	2	1	1.57	Poor
143	39.95674788	4	3	>30	0	6	Dry	1	12	2.38	Good
144	2.371707308	2.5	1.5	>30	20	2	Absent	0	0	1.51	Poor
145	106.9657193	3	2	>30	0	4	Wet	1.5	30	2.63	Excellent
150	146.9127326	5	2	>30	0	6	Wet	1	16	2.52	Excellent
152	222.2434022	4	3	>30	5	6	Dry	1	1	1.95	Good
153	97.50870523	6	4	>30	0	6	Dry	1.5	4	2.16	Good
154	90.28774356	5	3	>30	0	6	Absent	3	4	2.28	Good
156	90.85485515	5	2	>30	0	4	Dry	0.5	1	1.95	Good
157	228.0645627	2	3	>30	5	5	Absent	5	8	2.28	Good
158	35.33940356	4	2	>30	0	4	Absent	2	2	2.16	Good
159	41.910566	2	1.5	>30	0	2	Absent	1	0	1.77	Good
160	126.4783443	2.5	2	>30	0	3	Absent	1	0	1.77	Good
161	72.66734597	3.5	2	>30	10	4	Absent	3	1	2.07	Good
162	36.52660359	4	3	>30	0	5	Absent	0	2	1.95	Good



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
163	106.4512626	2	2	>30	0	3	Absent	0.5	0	1.77	Good
164	99.01115378	2	3	<30	0	3	Absent	4	0	1.87	Good
165	36.81935485	12	1	>30	30	4	Wet	3	3	2.16	Good
166	77.28743649	1.5	1	>30	0	5	Wet	1	4	2.12	Good
167	140.8044264	2.5	2	>30	20	5	Wet	2	1	2.03	Good
168	85.71183692	2	1	>30	0	2	Dry	2	0	1.67	Poor
170	116.0740794	2	2	>30	5	4	Wet	4	0	2.28	Good
173	69.76751779	2.5	1.5	>30	5	4	Absent	2	0	1.95	Good
174	113.7865176	2.5	1.5	>30	0	3	Wet	2	0	1.95	Good
175	134.4842486	2	4	>30	0	2	Absent	1	0	1.77	Good
176	360.4359567	3	2	>30	50	3	Wet	6	10	2.03	Good
177	176.1711963	3	2	>30	0	4	Absent	4	2	2.07	Good
178	103.3841785	4	2	>30	0	6	Absent	4	0	2.07	Good
179	81.10813551	2	1	>30	0	2	Dry	2	0	1.67	Poor
181	101.0864328	1.5	1	>30	0	3	Absent	2	4	1.74	Good
182	100.9812484	2	1	>30	0	1	Wet	1	2	1.84	Good
183	495.4269893	4	4	>30	5	2	Absent	2	0	1.77	Good
184	512.4780602	1.5	1.5	<30	0	1	Absent	2	0	1.67	Poor
185	127.2935871	1.5	0.5	>30	0	1	Absent	2	0	1.43	Poor
186	454.6703196	3	2	>30	20	5	Wet	5	5	2.16	Good



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
187	153.3763218	1.5	2	>30	50	4	Absent	2	4	1.74	Good
188	724.4595459	3	2	>30	10	3	Absent	2	0	1.77	Good
189	156.4550163	3	2	>30	0	4	Absent	1	0	1.95	Good
194	50.0056888	4	1.5	>30	0	1	Absent	0	0	1.60	Poor
195	151.6604185	3	1	<30	20	2	Dry	0	0	1.43	Poor
196	281.9456285	2.5	1	>30	0	4	Wet	1	1	2.03	Good
198	101.7981319	2	2	>30	0	2	Wet	0	3	1.95	Good
199	90.99108088	2	2	>30	20	4	Wet	2	1	2.03	Good
200	100.9006209	3	3	>30	40	2	Absent	1	0	1.51	Poor
201	3.687540898	3	2	>30	0	1	Absent	3	1	2.07	Good
202	93.85320825	2	2	>30	20	2	Wet	2	1	1.84	Good
204	92.73508629	3	3	>30	70	1	Absent	2	0	1.51	Poor
205	2.343890713	2	2	>30	20	3	Absent	5	3	2.07	Good
206	91.30499705	2	1.5	>30	30	2	Absent	3	3	1.77	Good
207	92.33540561	2	3	>30	0	2	Absent	5	0	1.87	Good
209	103.5003595	2	1.5	>30	0	2	Absent	1.5	0	1.77	Good
210	103.5259894	1.5	2	>30	5	4	Wet	1	1	2.03	Good
211	101.2654485	3	1.5	>30	15	2	Absent	1	1	1.67	Poor
212	88.98794417	4	2	>30	0	1	Wet	1	0	1.95	Good
214	84.19087385	3	2	>30	0	1	Absent	1	0	1.77	Good



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
215	69.29768726	6	2	>30	0	1	Wet	1	0	1.95	Good
217	83.92578452	4.5	2.5	>30	5	4	Wet	1	1	2.16	Good
219	167.5247619	5	3	>30	30	5	Dry	0	6	1.67	Poor
220	99.46424891	3	1	>30	90	2	Absent	1	0	1.43	Poor
221	51.40874905	3	2	<30	20	2	Wet	0.25	1	1.84	Good
222	23.39985479	12	4	>30	60	4	Absent	0	6	1.84	Good
223	91.66257221	4	1.5	>30	20	3	Wet	0.5	1	1.84	Good
224	60.66415038	5	3	>30	40	6	Absent	1	3	1.84	Good
225	106.8205963	4.5	2	>30	0	5	Absent	0	6	1.95	Good
227	95.07958968	4	2	>30	5	2	Absent	0	1	1.60	Poor
228	101.9505838	4	1.5	>30	20	3	Absent	0	0	1.51	Poor
229	80.15638713	3	3	>30	10	4	Dry	2	1	1.95	Good
231	121.4385904	4	3	>30	50	2	Wet	10	3	2.03	Good
232	110.7539393	2.5	1	>30	0	2	Wet	2	0	1.84	Good
233	72.20640345	2	2	>30	0	1	Wet	1	0	1.95	Good
234	19.48556781	4	3	>30	30	4	Absent	2	0	1.67	Poor
236	89.06701791	8	1.5	>30	5	9	Wet	0.5	6	2.67	Excellent
237	2.809532649	10	3	>30	15	11	Wet	3	10	2.78	Excellent
238	131.8936774	6.5	4	>30	0	12	Wet	2	7	2.52	Excellent
239	40.5270296	3	2	>30	15	2	Absent	2.5	1	1.95	Good



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
240	90.47829307	5	5	>30	0	4	Absent	0	10	2.07	Good
241	71.87137018	3	2	>30	0	3	Wet	3	6	2.42	Excellent
243	88.37613961	2.5	3	>30	0	5	Wet	1	0	2.16	Good
245	26.2631298	4.5	3	>30	0	7	Absent	2	2	2.28	Good
246	85.14910684	2.5	2	>30	0	6	Wet	2	3	2.38	Good
247	129.3883745	2	2	>30	0	8	Wet	1	5	2.52	Excellent
250	98.07682079	2	3	>30	5	6	Wet	0	6	2.28	Good
251	83.18810857	3	1.5	>30	15	4	Absent	1	2	2.03	Good
252	186.8345492	8	6	>30	75	5	Wet	6	5	2.25	Good
255	70.00974628	3	2	>30	0	5	Absent	0.5	2	2.16	Good
256	44.13589574	3	2.5	>30	0	9	Absent	2	2	2.28	Good
257	137.0357421	2	1.5	>30	0	5	Absent	2	1	1.95	Good
259	133.0034728	4	2	>30	0	3	Absent	0.25	0	1.77	Good
262	84.64193981	6	2.5	>30	0	8	Absent	0	0	1.87	Good
264	92.81267528	1.5	1	>30	10	3	Absent	0	5	1.57	Poor
265	102.2588268	2	1.5	>30	10	3	Absent	2	0	1.77	Good
267	119.3730641	2	2	>30	0	2	Absent	2	0	1.77	Good
268	88.84243286	1.5	2	>30	0	3	Absent	1	3	1.84	Good
274	101.385403	1.5	1.5	>30	5	5	Absent	1	0	1.84	Good
278	84.06406562	8	4	>30	30	1	Absent	0	0	1.37	Poor



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
280	124.7489818	4	0.5	>30	10	2	Absent	4	2	1.60	Poor
281	85.09073227	3	2	>30	40	3	Absent	2	0	1.51	Poor
282	149.9441066	10	1	>30	0	3	Absent	2	0	1.67	Poor
283	62.01276644	4	3	>30	0	4	Absent	3	4	2.42	Excellent
285	48.47734037	4	2	>30	30	2	Absent	2	0	1.51	Poor
286	87.4356961	4	2	>30	50	2	Absent	0	0	1.37	Poor
287	185.2812919	6	2	>30	20	5	Absent	2	7	2.03	Good
288	54.43537837	4	1	>30	30	3	Absent	2	0	1.43	Poor
289	37.45968544	3	2	>30	5	8	Absent	6	2	2.52	Excellent
295	52.20607396	3.5	2	<30	5	6	Absent	0.2	0	1.95	Good
302	5.846244561	2	1.5	<30	0	3	Absent	0.2	0	1.77	Good
303	32.91282644	1.5	1.5	<30	0	4	Absent	0.2	0	1.84	Good
305	132.4957978	2	2	>30	0	3	Absent	0.5	0	1.77	Good
306	160.4976358	2.5	2	>30	0	5	Absent	0.5	1	1.95	Good
307	184.9490196	2	1.5	>30	0	3	Absent	1.5	0	1.77	Good
308	6.936477944	2	1.5	>30	0	1	Absent	2	0	1.77	Good
316	327.6544874	1.5	1	>30	0	1	Absent	0.5	0	1.57	Poor
317	154.1291644	2	1.5	>30	0	4	Absent	0.25	0	1.95	Good
319	186.351209	1	1.5	>30	15	2	Absent	0	0	1.43	Poor
320	222.5724763	1.5	1.5	>30	0	1	Absent	0	0	1.51	Poor



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
327	38.19982922	1.5	2.5	>30	0	4	Absent	0	1	1.84	Good
328	86.13294974	1.5	1.5	>30	0	4	Absent	0	1	1.67	Poor
329	22.2876095	1	2	>30	10	4	Absent	0	1	1.84	Good
331	56.98706422	1.5	1.5	>30	0	4	Absent	0	2	1.84	Good
332	78.21899061	1.5	1	>30	0	2	Absent	0	0	1.43	Poor
335	92.22745315	2	1.5	>30	0	5	Absent	0	0	1.77	Good
336	50.32106427	2	1	>30	0	5	Absent	0.5	2	2.03	Good
338	89.82924108	5	1.5	>30	30	3	Absent	0.25	2	1.67	Poor
339	127.4426448	4	1.5	>30	0	2	Absent	1	1	1.77	Good
340	33.91712852	4	1	>30	0	5	Absent	0.5	0	1.84	Good
341	46.4747938	4	1	>30	0	5	Absent	0.5	0	1.84	Good
342	98.32046755	3	1.5	>30	0	5	Absent	2	3	2.16	Good
343	146.2012651	6	4	>30	0	3	Wet	0.5	4	2.16	Good
344	30.24357438	5	1.5	>30	0	5	Dry	0	2	1.95	Good
347	119.0923196	1.5	1.5	>30	5	3	Absent	1	0	1.67	Poor
348	208.2713843	3	2	>30	5	6	Absent	1.5	3	1.95	Good
349	38.73655996	4	2	>30	5	5	Absent	1	0	1.95	Good
350	19.29914286	3	2	>30	0	5	Absent	0.5	0	1.95	Good
351	40.30702042	3	2	>30	0	5	Absent	1	2	2.16	Good
352	76.64472026	3	2	>30	0	6	Absent	1	1	1.95	Good



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
353	179.8346188	3	2	>30	0	6	Absent	1	1	1.95	Good
354	100.3066077	5	3	>30	30	8	Absent	1	10	2.07	Good
356	100.6126203	1	1.5	<30	5	5	Absent	2	2	1.84	Good
358	96.0568796	3	1.5	<30	0	3	Absent	0.5	1	1.77	Good
359	211.1398444	2.5	1.5	>30	0	7	Dry	1.5	8	2.28	Good
361	147.820203	1.5	0.5	>30	30	7	Absent	0	11	1.51	Poor
363	123.191227	1.5	0.5	>30	0	3	Absent	0	0	1.29	Poor
364	226.2173848	2	1	>30	5	8	Absent	0.5	6	2.16	Good
365	54.73289952	5	3	>30	2	6	Absent	1	0	1.95	Good
366	149.1245119	3.5	3	>30	0	7	Absent	4	37	2.67	Excellent
367	56.05548544	2	2	>30	50	5	Absent	1	0	1.67	Poor
368	42.08657468	7	5	>30	0	5	Absent	6	1	2.38	Good
374	112.1737078	5	2.5	<30	15	9	Wet	2.5	9	2.67	Excellent
375	100.5050485	2	1	>30	0	1	Wet	0	0	1.67	Poor
376	21.17423975	2.5	1	>30	40	8	Absent	2	8	2.03	Good
377	93.8629153	1	2	>30	0	6	Absent	0.5	6	2.16	Good
378	76.00978667	1.75	2	>30	5	8	Dry	0.5	6	2.28	Good
379	116.2922985	4	3	>30	0	7	Absent	0	1	1.87	Good
381	20.7756589	3	1	>30	0	4	Wet	1	4	2.38	Good
382	21.46742431	4	1	>30	5	4	Wet	10	3	2.63	Excellent



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
383	130.7715888	1.5	1	>30	10	4	Dry	0	0	1.57	Poor
385	130.5305482	3.5	1	>30	10	1	Absent	2	0	1.67	Poor
386	4.724155946	2	1	>30	10	1	Absent	2	0	1.67	Poor
387	104.3539733	1.5	0.5	>30	10	2	Absent	2	1	1.43	Poor
388	103.2003109	2	1.5	>30	10	4	Absent	2	0	1.95	Good
390	99.11605014	2	0.5	>30	10	2	Absent	2	1	1.51	Poor
392	66.33619944	1.5	1.5	>30	10	3	Absent	2	1	1.67	Poor
393	119.6717322	1.5	1	>30	10	3	Absent	2	1	1.57	Poor
394	60.27498772	2	1.5	>30	0	1	Absent	2	0	1.77	Good
396	79.76075362	5	2	>30	10	4	Wet	2	3	2.38	Good
397	102.5999942	3	1.5	>30	50	4	Absent	2	2	1.67	Poor
398	249.9799806	2.5	2	>30	0	7	Absent	0	13	2.07	Good
399	34.37992871	7	3.5	>30	5	4	Wet	1	0	2.16	Good
400	66.06424935	1.5	2	>30	0	3	Wet	1.5	3	2.03	Good
402	104.7318125	2	1.5	>30	0	6	Absent	0	1	1.77	Good
403	104.3739894	2	2	>30	5	6	Absent	0	2	1.77	Good
404	98.10573522	4	3	>30	0	8	Absent	0	4	2.07	Good
405	146.0785649	2.5	2	>30	5	6	Absent	0	3	1.95	Good
406	95.67076928	6	4	>30	0	7	Absent	0.25	3	2.28	Good
412	222.3086525	2.5	2	>30	0	7	Absent	2	2	2.07	Good



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
413	88.06112511	2	3	>30	0	5	Absent	0.5	0	1.95	Good
414	133.3189329	2	2	>30	0	3	Absent	4	0	1.87	Good
416	139.901191	2	2	>30	0	2	Absent	2	0	1.77	Good
417	148.0533366	2	3	>30	0	4	Absent	0	0	1.77	Good
419	98.14402637	3	3	>30	0	4	Dry	0.5	3	2.16	Good
420	57.11366477	2.5	2.5	>30	0	5	Absent	1	1	1.95	Good
421	34.35739976	2.5	2.5	>30	0	4	Absent	1	2	2.16	Good
422	94.59799791	2	1.5	>30	5	7	Absent	2	1	2.07	Good
424	33.82420983	3	3	>30	0	3	Absent	4	0	1.87	Good
426	87.37686724	2.5	1.5	>30	0	5	Absent	2	0	1.95	Good
427	226.8352546	2	1.5	>30	10	4	Absent	2	0	1.95	Good
428	313.3762254	1.5	1.5	>30	0	6	Absent	2	4	1.84	Good
429	129.2794609	1.5	1	>30	0	5	Absent	2	4	1.92	Good
432	30.44862148	1.5	1	>30	0	3	Dry	2	0	1.57	Poor
434	137.6040325	1.5	1	>30	0	4	Dry	2	1	1.74	Good
438	123.5501584	2.5	1.5	>30	0	3	Dry	2	1	1.77	Good
440	85.29873951	1.5	1	>30	0	6	Absent	0.5	0	1.74	Good
444	110.357438	4	3	>30	5	7	Wet	2	3	2.52	Excellent
449	20.03415391	2	1.75	>30	0	4	Absent	2	0	1.95	Good
466	250.2587931	2	1	>30	0	1	Absent	0.5	1	1.67	Poor



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
468	15.16260472	1.25	1.5	<30	0	4	Absent	2	0	1.84	Good
469	142.8949846	2.5	3	>30	0	6	Wet	3	0	2.28	Good
482	145.4999114	5	3	>30	0	6	Wet	4	7	2.52	Excellent
488	69.25543798	3	2	>30	0	3	Wet	2	6	2.28	Good
489	82.95888515	2.5	2	<30	0	5	Wet	2	10	2.63	Excellent
490	97.05072197	5	2	>30	0	4	Absent	2	0	1.95	Good
491	107.3097896	4	3	<30	0	3	Absent	3	2	1.87	Good
522	35.3238594	1	1	>30	0	4	Absent	0	2	1.74	Good
537	150.7039292	1.5	1	>30	5	8	Dry	0	2	1.67	Poor
538	62.4576521	1.5	1	>30	0	6	Absent	0	0	1.57	Poor
539	19.49117236	1.5	1	>30	0	1	Absent	0	0	1.43	Poor
541	103.5923902	1.5	1	>30	0	7	Absent	0	1	1.67	Poor
557	101.7535855	1	1.5	>30	0	6	Absent	0	0	1.67	Poor
598	7.248093465	4	1	>30	0	2	Wet	3	1	2.16	Good
606	125.457728	2	1.5	>30	5	6	Dry	1	2	1.95	Good
646	480.4822878	1.5	1.5	>30	0	2	Absent	2	3	1.67	Poor
647	3.098791511	1.5	1	>30	0	2	Absent	2	1	1.74	Good
648	60.23323429	4	1	>30	0	1	Absent	1	0	1.67	Poor
649	7.011870428	2	1.5	>30	0	2	Absent	1	0	1.77	Good
652	111.20123	2	2	>30	0	3	Wet	2	0	1.95	Good



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
657	43.56913873	2	1	>30	5	3	Absent	2	1	1.84	Good
662	20.79319802	1	1	<30	0	2	Absent	0	0	1.43	Poor
670	0.865780808	4	3	>30	5	4	Wet	2	2	2.38	Good
678	32.93061398	4	2	>30	50	7	Wet	1	1	2.16	Good
681	2.21093395	5	2	>30	0	7	Wet	1	1	2.52	Excellent
684	94.24025889	2	2.5	>30	10	9	Dry	2	26	2.52	Excellent
707	20.84415026	1.5	0.5	>30	0	2	Absent	0.5	0	1.43	Poor
710	123.1091219	3.5	3	>30	5	3	Dry	1	0	1.77	Good
712	268.6042646	2.5	2	>30	0	4	Absent	1	0	1.95	Good
715	239.3072085	4	3	>30	15	1	Wet	1.5	9	2.03	Good
724	130.58211	3	1	>30	0	1	Absent	0.5	1	1.67	Poor
784	6.159102344	1.5	1.5	>30	20	4	Absent	2	11	2.12	Good
785	22.66412128	1.5	1	>30	30	4	Wet	2	3	1.92	Good
790	186.3031279	1.5	0.5	>30	10	5	Absent	2	2	1.57	Poor
791	134.0416278	1.5	0.5	>30	10	6	Wet	2	3	1.92	Good
792	149.2529312	2.5	2.5	>30	0	4	Absent	2	0	1.95	Good
797	123.0859279	2	1.5	>30	0	5	Dry	2	1	1.95	Good
799	104.3553009	2	1.5	>30	0	2	Absent	0.5	0	1.77	Good
803	161.9382296	2	2	>30	0	4	Absent	2	0	1.95	Good
804	109.7004312	2	2	>30	0	2	Absent	2	0	1.77	Good



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
808	136.0108936	2	1.5	>30	30	3	Wet	2	11	1.95	Good
810	313.846976	2	1	>30	50	8	Wet	2	1	1.84	Good
811	75.73603229	1.5	2	>30	0	7	Wet	1	3	2.38	Good
812	237.4478301	2	1.5	>30	0	3	Absent	0.25	1	1.77	Good
816	73.56415452	2.5	1.5	>30	0	5	Absent	0.5	3	2.16	Good
818	180.8439451	4	2.5	>30	0	5	Absent	0	5	1.95	Good
819	94.08981744	2.5	2.5	>30	5	6	Wet	0.5	3	2.38	Good
820	144.3462224	2	2.5	>30	30	5	Dry	2	5	1.84	Good
839	103.6926124	2	1.5	>30	5	6	Absent	0	2	1.77	Good
840	63.94061053	3.5	2	>30	0	4	Wet	0.5	0	2.16	Good
843	23.58582916	2.5	2	>30	0	3	Absent	2	0	1.77	Good
845	26.50513595	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Scoped out
849	22.01724809	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Scoped out
853	257.3772567	3	1.5	>30	0	4	Absent	0.5	7	2.16	Good
858	171.5118886	4	2	>30	15	1	Absent	1	0	1.67	Poor
906	135.1382696	2	1.5	>30	2	4	Absent	0	0	1.77	Good
913	103.6788662	1.5	1.5	>30	5	5	Absent	0	4	1.84	Good
924	78.21599493	1.5	0.5	>30	70	5	Absent	2	1	1.35	Poor
926	147.3498299	1	0.75	>30	0	1	Dry	2	0	1.43	Poor
929	35.42415865	2	1.5	>30	0	6	Absent	2	3	2.28	Good



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
930	36.10840665	2.5	1	>30	20	4	Wet	2	0	1.92	Good
931	75.95020288	1.5	1	>30	5	2	Dry	2	0	1.57	Poor
934	24.98754523	2.5	1.5	>30	0	7	Absent	1.5	2	2.28	Good
936	59.47375369	2	1	>30	0	3	Absent	2	2	1.84	Good
937	36.13678391	2	2	>30	0	2	Absent	2	1	1.95	Good
938	86.09508011	1.5	2	>30	0	7	Absent	2.5	3	2.28	Good
940	146.1957885	2.5	2.5	>30	0	7	Absent	2	10	2.42	Excellent
944	30.0947237	6	2	>30	0	3	Absent	1	0	1.77	Good
946	41.18249567	5	2	>30	0	3	Absent	2	0	1.77	Good
950	85.18452391	6	3	>30	0	7	Absent	0	0	1.87	Good
951	1.625427446	1.5	1.5	>30	0	4	Absent	1	2	2.03	Good
952	13.39331484	2	1.5	>30	0	4	Absent	2	2	2.16	Good
954	30.26602	4	2	>30	0	1	Absent	0.5	0	1.77	Good
956	102.8881304	3	1.5	>30	0	9	Wet	0.5	2	2.28	Good
957	7.01437529	3	1.5	>30	0	4	Absent	0.5	5	2.28	Good
958	289.7933947	2.5	2	>30	5	8	Wet	2	2	2.28	Good
961	57.2130923	4	2	>30	5	1	Absent	0.5	0	1.77	Good
963	256.9870548	4	2	>30	5	1	Absent	0.5	0	1.77	Good
964	12.67304531	4	2	>30	5	2	Absent	0.5	1	1.95	Good
973	23.69372845	3	3	>30	0	5	Absent	2	0	1.95	Good



Hedgerow Number	Length (m)	Height (m)	Width (m)	Age >30 Years	Gappiness (%)	Woody Species Number	Ditch Present	Arable Field Margin (m)	Number of Trees	BHSA Score	BHSA Category
974	103.3490779	2	1.5	>30	0	5	Absent	0.5	3	2.16	Good
975	66.62390651	3	2.5	>30	0	2	Absent	0.5	0	1.77	Good
978	11.95131511	4	1.5	<30	0	1	Absent	0	0	1.60	Poor
979	1.402031279	1.5	1.5	>30	0	3	Absent	1	1	1.84	Good
981	14.91236484	4	3	>30	5	6	Absent	6	1	2.38	Good
984	10.69931951	2.5	2	>30	30	3	Absent	0.5	1	1.67	Poor
989	76.1226892	1.75	2	>30	80	6	Absent	2	5	1.84	Good
992	54.07961435	1.5	1.5	>30	0	1	Absent	0	0	1.51	Poor
993	185.9965829	3	2	>30	5	5	Absent	0.5	5	2.16	Good
996	1.966902682	1	1	>30	5	2	Absent	0.25	20	1.92	Good
997	16.90848273	5	1.5	>30	5	1	Dry	1	0	1.77	Good
998	25.26637203	3	2	>30	0	4	Absent	0	1	1.95	Good
999	18.75972706	3.5	3	>30	0	4	Wet	5	2	2.52	Excellent
1004	12.62053472	3	2	>30	0	3	Absent	0.25	0	1.77	Good
1008	130.0051874	1.5	2	>30	1	7	Absent	0.5	2	1.95	Good
1009	73.12704943	2	1	>30	10	3	Absent	2	0	1.67	Poor
1010	7.86175168	1.5	1.5	>30	0	2	Absent	0	4	1.77	Good
1011	47.43602247	3.5	3	>30	0	8	Wet	1	1	2.52	Excellent
1012	28.42060665	1.5	1.5	>30	60	3	Absent	0.5	1	1.57	Poor



# Annex E

## HEDGEROW STATIC GROUPING AND JUSTIFICATION





**Table E.2 - Hedgerow Static Justification Data**

Hedgerow number	BHSA Score	BHSA Class	Static	Static Group	Information	Justification
2	2.12	Good	No	n/a	Downgrade due to road	Within 50m of road
3	1.77	Good	Yes	n/a	n/a	n/a
22	2.16	Good	Yes	2	Static with 839	n/a
26	1.51	Poor	No	n/a	n/a	No assessment needed - Poor
27	2.07	Good	Yes	n/a	n/a	n/a
28	2.42	Excellent	No	4	Static with 31	Within group 4
30	1.92	Good	Yes	n/a	n/a	n/a
31	2.28	Good	Yes	4	Static with 28	n/a
32	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
37	1.74	Good	No	6	Static with 38	Within group 6
38	2.03	Good	Yes	6	Static with 37	n/a
40	1.60	Poor	No	n/a	n/a	No assessment needed - Poor
41	1.77	Good	No	n/a	Scope out due to location	Adjoining residential
42	1.51	Poor	No	n/a	n/a	No assessment needed - Poor
47	2.28	Good	Yes	n/a	n/a	n/a
49	1.95	Good	Yes	97	Scope with 50	n/a
50	1.95	Good	No	97	Scope with 49	Within group 97
51	2.38	Good	Yes	n/a	n/a	n/a
53	1.87	Good	Yes	n/a	n/a	n/a



Hedgerow number	BHSA Score	BHSA Class	Static	Static Group	Information	Justification
59	1.95	Good	Yes	n/a	n/a	n/a
60	1.29	Poor	No	n/a	n/a	No assessment needed - Poor
63	1.51	Poor	No	n/a	n/a	No assessment needed - Poor
64	2.25	Good	Yes	n/a	n/a	n/a
65	1.77	Good	No	n/a	Downgrade due to road	Within 50m of road
66	1.95	Good	No	8	Static with 67	Within group 8
67	1.95	Good	Yes	8	Static with 66	n/a
68	2.38	Good	No	n/a	Scope out due to location	Easier to avoid
69	1.84	Good	Yes	n/a	n/a	n/a
77	2.16	Good	No	11	Static with 78	Within group 11
78	2.16	Good	Yes	11	Static with 77	n/a
81	2.07	Good	Yes	12	Static with 82	n/a
82	2.42	Excellent	No	12	Static with 81	Within group 12
83	2.28	Good	Yes	13	Static with 84 and 85	n/a
84	2.28	Good	No	13	Static with 83 and 85	Within group 13
85	2.12	Good	No	13	Static with 83 and 85	Within group 13
86	1.57	Poor	No	13	Static with 83, 84, and 85	Within group 13
87	2.03	Good	Yes	n/a	n/a	n/a
88	2.28	Good	Yes	n/a	n/a	n/a
90	2.16	Good	Yes	n/a	n/a	n/a
91	2.52	Excellent	Yes	14	Static with 93	n/a
93	1.84	Good	No	14	Static with 91	Within group 14



Hedgerow number	BHSA Score	BHSA Class	Static	Static Group	Information	Justification
94	1.95	Good	No	n/a	Downgrade due to road	Within 50m of road
95	1.95	Good	No	n/a	Downgrade due to road	Within 50m of road
113	2.16	Good	Yes	n/a	n/a	n/a
116	1.51	Poor	No	n/a	n/a	No assessment needed - Poor
117	2.07	Good	Yes	16	Static with 118	n/a
118	2.03	Good	No	16	Static with 117	Within group 16
119	1.67	Poor	No	n/a	Scope out due to location	Adjoining residential
120	1.49	Poor	No	n/a	n/a	No assessment needed - Poor
121	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
123	1.49	Poor	No	n/a	n/a	No assessment needed - Poor
124	1.29	Poor	No	n/a	n/a	No assessment needed - Poor
125	1.29	Poor	No	n/a	n/a	No assessment needed - Poor
128	2.16	Good	No	n/a	Scope out due to location	Easier to avoid
129	1.95	Good	No	n/a	Scope out due to location	Easier to avoid
130	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
131	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
132	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
133	1.77	Good	Yes	n/a	n/a	n/a
134	1.95	Good	No	18	Static with 138 and 993	Within group 18
138	1.84	Good	No	18	Static with 134 and 993	Within group 18
139	1.95	Good	No	19	Static with 140	Within group 19
140	1.74	Good	Yes	19	Static with 139	n/a



Hedgerow number	BHSA Score	BHSA Class	Static	Static Group	Information	Justification
141	1.57	Poor	No	n/a	n/a	No assessment needed - Poor
143	2.38	Good	No	n/a	Scope out due to location	Easier to avoid
144	1.51	Poor	No	n/a	n/a	No assessment needed - Poor
145	2.63	Excellent	Yes	n/a	n/a	n/a
150	2.52	Excellent	No	n/a	Scope out due to location	Easier to avoid
152	1.95	Good	No	n/a	Scope out due to location	Easier to avoid
153	2.16	Good	No	21	Static with 154	Within group 21
154	2.28	Good	Yes	21	Static with 153	n/a
156	1.95	Good	Yes	n/a	n/a	n/a
157	2.28	Good	Yes	23	Static with 998	n/a
158	2.16	Good	No	24	Static with 159, 160, 161 and 162	Within group 24
159	1.77	Good	No	24	Static with 158, 160, 161 and 162	Within group 24
160	1.77	Good	No	24	Static with 158, 159, 161 and 162	Within group 24
161	2.07	Good	Yes	24	Static with 158, 159, 160 and 162	n/a
162	1.95	Good	No	24	Static with 158, 159, 160 and 161	Within group 24
163	1.77	Good	No	26	Static with 164	Within group 26
164	1.87	Good	Yes	26	Static with 163	n/a
165	2.16	Good	No	27	Static with 166, 167, 929, and 930	Within group 27
166	2.12	Good	No	27	Static with 165, 167, 929 and 930	Within group 27
167	2.03	Good	Yes	27	Static with 165, 166, 929 and 930	n/a
168	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
170	2.28	Good	Yes	n/a	n/a	n/a



Hedgerow number	BHSA Score	BHSA Class	Static	Static Group	Information	Justification
173	1.95	Good	Yes	28	Static with 174	n/a
174	1.95	Good	No	28	Static with 173	Within group 28
175	1.77	Good	No	29	Static with 176 and 177	Within group 29
176	2.03	Good	Yes	29	Static with 175 and 177	n/a
177	2.07	Good	No	29	Static with 175 and 176	Within group 29
178	2.07	Good	No	n/a	Downgrade due to road	Within 50m of road
179	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
181	1.74	Good	No	n/a	n/a	No longer a hedgerow
182	1.84	Good	No	n/a	n/a	No longer a hedgerow
183	1.77	Good	No	n/a	Scope out due to location	Easier to avoid
184	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
185	1.43	Poor	No	n/a	n/a	No assessment needed - Poor
186	2.16	Good	No	n/a	Scope out due to location	Easier to avoid
187	1.74	Good	Yes	n/a	n/a	n/a
188	1.77	Good	Yes	98	Static with 961	n/a
189	1.95	Good	Yes	n/a	n/a	n/a
194	1.60	Poor	No	n/a	n/a	No assessment needed - Poor
195	1.43	Poor	No	n/a	n/a	No assessment needed - Poor
196	2.03	Good	Yes	n/a	n/a	n/a
198	1.95	Good	No	n/a	Downgrade due to road	Within 50m of road
199	2.03	Good	Yes	n/a	n/a	n/a
200	1.51	Poor	No	n/a	n/a	No assessment needed - Poor



Hedgerow number	BHSA Score	BHSA Class	Static	Static Group	Information	Justification
201	2.07	Good	No	n/a	Scope out due to location	Easier to avoid
202	1.84	Good	Yes	n/a	n/a	n/a
204	1.51	Poor	No	n/a	n/a	No assessment needed - Poor
205	2.07	Good	No	n/a	Scope out due to location	Adjoining residential
206	1.77	Good	Yes	n/a	n/a	n/a
207	1.87	Good	Yes	33	Static with 209	n/a
209	1.77	Good	No	33	Static with 207	Within group 33
210	2.03	Good	Yes	n/a	n/a	n/a
211	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
212	1.95	Good	No	34	Static with 214, 215 and 217	Within group 34
214	1.77	Good	Yes	34	Static with 212, 215 and 217	n/a
215	1.95	Good	No	34	Static with 212, 214 and 217	Within group 34
217	2.16	Good	No	34	Static with 212, 214 and 215	Within group 34
219	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
220	1.43	Poor	No	n/a	n/a	No assessment needed - Poor
221	1.84	Good	No	37	Static with 223 and 224.	Within group 37
222	1.84	Good	No	n/a	Scope out due to location	Easier to avoid
223	1.84	Good	Yes	37	Static with 221 and 224.	n/a
224	1.84	Good	No	37	Static with 221 and 223	Within group 37
225	1.95	Good	Yes	n/a	n/a	n/a
227	1.60	Poor	No	n/a	n/a	No assessment needed - Poor
228	1.51	Poor	No	n/a	n/a	No assessment needed - Poor



Hedgerow number	BHSA Score	BHSA Class	Static	Static Group	Information	Justification
229	1.95	Good	Yes	n/a	n/a	n/a
231	2.03	Good	No	n/a	Scope out due to location	Easier to avoid
232	1.84	Good	No	n/a	Downgrade due to road	Within 50m of road
233	1.95	Good	No	n/a	Downgrade due to road	Within 50m of road
234	1.67	Poor	No	n/a	Scope out due to location	Adjoining residential
236	2.67	Excellent	Yes	n/a	n/a	n/a
237	2.78	Excellent	No	39	Static with 238	Within group 39
238	2.52	Excellent	Yes	39	Static with 237	Enough cover from road
239	1.95	Good	No	40	Static with 241	Within group 403
240	2.07	Good	No	n/a	Downgrade due to road	Within 50m of road
241	2.42	Excellent	Yes	40	Static with 239	n/a
243	2.16	Good	No	n/a	Downgrade due to road	Within 50m of road
245	2.28	Good	No	n/a	Scope out due to location	Adjoining residential
246	2.38	Good	Yes	n/a	n/a	n/a
247	2.52	Excellent	Yes	n/a	n/a	n/a
250	2.28	Good	No	43	Static with 251 and 252.	Within group 43
251	2.03	Good	Yes	43	Static with 250 and 252	n/a
252	2.25	Good	No	43	Static with 250 and 251	Within group 43
255	2.16	Good	Yes	44	Static with 256	n/a
256	2.28	Good	No	44	Static with 255	Within group 44
257	1.95	Good	No	n/a	Downgrade due to road	Within 50m of road
259	1.77	Good	No	n/a	Downgrade due to road	Within 50m of road



Hedgerow number	BHSA Score	BHSA Class	Static	Static Group	Information	Justification
262	1.87	Good	Yes	n/a	n/a	Most of hedge >50m from road
264	1.57	Poor	No	n/a	n/a	No assessment needed - Poor
265	1.77	Good	Yes	n/a	n/a	n/a
267	1.77	Good	Yes	n/a	n/a	n/a
268	1.84	Good	Yes	102	Static with 274	n/a
274	1.84	Good	No	102	Static with 268	Within group 102
278	1.37	Poor	No	n/a	n/a	No assessment needed - Poor
280	1.60	Poor	No	n/a	n/a	No assessment needed - Poor
281	1.51	Poor	No	n/a	n/a	No assessment needed - Poor
282	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
283	2.42	Excellent	Yes	46	Static with 973	n/a
285	1.51	Poor	No	n/a	n/a	No assessment needed - Poor
286	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
287	2.03	Good	Yes	47	Static with 289	n/a
288	1.43	Poor	No	n/a	n/a	No assessment needed - Poor
289	2.52	Excellent	No	47	Static with 287	Within group 47
295	1.95	Good	No	n/a	Scope out due to location	Adjoining residential
302	1.77	Good	No	n/a	Scope out due to location	Adjoining residential
303	1.84	Good	No	n/a	Scope out due to location	Adjoining residential
305	1.77	Good	Yes	48	Static with 308	n/a
306	1.95	Good	Yes	89	Static with 307	n/a
307	1.77	Good	No	89	Static with 306	Within group 89



Hedgerow number	BHSA Score	BHSA Class	Static	Static Group	Information	Justification
308	1.77	Good	No	48	Static with 305	Within group 305
316	1.57	Poor	No	n/a	n/a	No assessment needed - Poor
317	1.95	Good	Yes	n/a	n/a	n/a
319	1.43	Poor	No	n/a	n/a	No assessment needed - Poor
320	1.51	Poor	No	n/a	n/a	No assessment needed - Poor
327	1.84	Good	No	n/a	Scope out due to location	Easier to avoid
328	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
329	1.84	Good	No	n/a	Scope out due to location	Easier to avoid
331	1.84	Good	Yes	n/a	n/a	n/a
332	1.43	Poor	No	n/a	n/a	No assessment needed - Poor
335	1.77	Good	Yes	n/a	n/a	n/a
336	2.03	Good	Yes	51	Static with 340 and 341	n/a
338	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
339	1.77	Good	No	n/a	Scope out due to location	Easier to avoid
340	1.84	Good	No	51	Static with 336 and 341	Within group 51
341	1.84	Good	No	51	Static with 336 and 340	Within group 51
342	2.16	Good	Yes	53	Static with 344	n/a
343	2.16	Good	Yes	52	Static with 944	n/a
344	1.95	Good	No	53	Static with 342	Within group 53
347	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
348	1.95	Good	Yes	54	Static with 349 and 350	n/a
349	1.95	Good	No	54	Static with 348 and 350.	Within group 54



Hedgerow number	BHSA Score	BHSA Class	Static	Static Group	Information	Justification
350	1.95	Good	No	54	Static with 348 and 349.	Within group 54
351	2.16	Good	Yes	55	Static with 352	n/a
352	1.95	Good	No	55	Static with 351	Within group 55
353	1.95	Good	Yes	n/a	n/a	n/a
354	2.07	Good	Yes	n/a	n/a	n/a
356	1.84	Good	Yes	n/a	n/a	n/a
358	1.77	Good	Yes	57	Static with 359	n/a
359	2.28	Good	No	57	Static with 358	Within group 57
361	1.51	Poor	No	n/a	n/a	No assessment needed - Poor
363	1.29	Poor	No	n/a	n/a	No assessment needed - Poor
364	2.16	Good	Yes	n/a	n/a	n/a
365	1.95	Good	No	n/a	Scoped out due to location	Easier to avoid
366	2.67	Excellent	No	n/a	Scoped out due to location	Easier to avoid
367	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
368	2.38	Good	Yes	n/a	n/a	n/a
374	2.67	Excellent	Yes	n/a	n/a	n/a
375	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
376	2.03	Good	No	n/a	Scope out due to location	Adjoining residential
377	2.16	Good	Yes	n/a	n/a	n/a
378	2.28	Good	Yes	n/a	n/a	n/a
379	1.87	Good	No	61	Static with 1011.	Within group 61
381	2.38	Good	No	n/a	Scope out due to location	Easier to avoid



Hedgerow number	BHSA Score	BHSA Class	Static	Static Group	Information	Justification
382	2.63	Excellent	No	n/a	Downgraded due to location	Within 50m of road
383	1.57	Poor	No	n/a	n/a	No assessment needed - Poor
385	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
386	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
387	1.43	Poor	No	n/a	n/a	No assessment needed - Poor
388	1.95	Good	Yes	n/a	n/a	n/a
390	1.51	Poor	No	n/a	n/a	No assessment needed - Poor
392	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
393	1.57	Poor	No	n/a	n/a	No assessment needed - Poor
394	1.77	Good	Yes	62	Static with 936.	n/a
396	2.38	Good	Yes	n/a	n/a	n/a
397	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
398	2.07	Good	Yes	90	Static with 400 and 399	n/a
399	2.16	Good	No	90	Static with 400 and 398	Within group 90
400	2.03	Good	No	90	Static with 399 and 398	Within group 90
402	1.77	Good	No	64	Static with 403	Within group 403
403	1.77	Good	Yes	64	Static with 402.	n/a
404	2.07	Good	No	n/a	Scope out due to location	Easier to avoid
405	1.95	Good	No	65	Static with 406 and 1004	Within group 65
406	2.28	Good	No	65	Static with 405 and 1004	Within group 65
412	2.07	Good	No	n/a	Scope out due to location	Easier to avoid
413	1.95	Good	Yes	n/a	n/a	n/a



Hedgerow number	BHSA Score	BHSA Class	Static	Static Group	Information	Justification
414	1.87	Good	Yes	n/a	n/a	n/a
416	1.77	Good	Yes	69	Static with 417	n/a
417	1.77	Good	No	69	Static with 416	Within group 69
419	2.16	Good	Yes	n/a	n/a	n/a
420	1.95	Good	Yes	70	Static with 421	n/a
421	2.16	Good	No	70	Static with 420	Within group 70
422	2.07	Good	Yes	n/a	n/a	n/a
424	1.87	Good	No	n/a	Scope out due to location	Easier to avoid
426	1.95	Good	Yes	n/a	n/a	n/a
427	1.95	Good	Yes	n/a	n/a	n/a
428	1.84	Good	No	n/a	Scope out due to location	Easier to avoid
429	1.92	Good	Yes	n/a	n/a	n/a
432	1.57	Poor	No	n/a	n/a	No assessment needed - Poor
434	1.74	Good	Yes	n/a	n/a	n/a
438	1.77	Good	Yes	n/a	n/a	n/a
440	1.74	Good	No	n/a	Scope out due to location	Easier to avoid
444	2.52	Excellent	No	n/a	Scope out due to location	Easier to avoid
449	1.95	Good	Yes	n/a	n/a	n/a
466	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
468	1.84	Good	No	n/a	Scope out due to location	Easier to avoid
469	2.28	Good	No	n/a	Scope out due to location	Easier to avoid
482	2.52	Excellent	Yes	99	Static with 490	n/a



Hedgerow number	BHSA Score	BHSA Class	Static	Static Group	Information	Justification
488	2.28	Good	No	100	Static with 489	Within group 100
489	2.63	Excellent	Yes	100	Static with 488	n/a
490	1.95	Good	No	99	Static with 482	Withing group 99
491	1.87	Good	Yes	n/a	n/a	n/a
522	1.74	Good	Yes	n/a	n/a	n/a
537	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
538	1.57	Poor	No	n/a	n/a	No assessment needed - Poor
539	1.43	Poor	No	n/a	n/a	No assessment needed - Poor
541	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
557	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
598	2.16	Good	No	n/a	Scope out due to location	Easier to avoid
606	1.95	Good	No	n/a	Scope out due to location	Easier to avoid
646	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
647	1.74	Good	No	n/a	Scope out due to location	Easier to avoid
648	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
649	1.77	Good	No	n/a	Scope out due to location	Easier to avoid
652	1.95	Good	No	n/a	Downgrade due to road	Within 50m of road
657	1.84	Good	Yes	n/a	n/a	n/a
662	1.43	Poor	No	n/a	n/a	No assessment needed - Poor
670	2.38	Good	No	n/a	Downgrade due to road	Within 50m of road
678	2.16	Good	Yes	n/a	n/a	n/a
681	2.52	Excellent	No	n/a	Scope out due to location	Easier to avoid



Hedgerow number	BHSA Score	BHSA Class	Static	Static Group	Information	Justification
684	2.52	Excellent	No	n/a	Scope out due to location	Easier to avoid
707	1.43	Poor	No	n/a	n/a	No assessment needed - Poor
710	1.77	Good	Yes	1	Static with 715	n/a
712	1.95	Good	No	n/a	Scope out due to location	Easier to avoid
715	2.03	Good	No	1	Static with 710	Within group 1
724	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
784	2.12	Good	No	74	Static with 810	Within group 74
785	1.92	Good	No	101	Static with 791	Within group 101
790	1.57	Poor	No	n/a	n/a	No assessment needed - Poor
791	1.92	Good	Yes	101	Static with 785	n/a
792	1.95	Good	No	n/a	Scope out due to location	Easier to avoid
797	1.95	Good	Yes	n/a	n/a	n/a
799	1.77	Good	No	n/a	Downgrade due to road	Within 50m of road
803	1.95	Good	No	n/a	Scope out due to location	Easier to avoid
804	1.77	Good	Yes	n/a	n/a	n/a
808	1.95	Good	Yes	n/a	n/a	n/a
810	1.84	Good	Yes	74	Static with 784	n/a
811	2.38	Good	Yes	n/a	n/a	n/a
812	1.77	Good	No	85	Static with 937 and 954	Within group 85
816	2.16	Good	No	84	Static with 818	Within group 84
818	1.95	Good	Yes	84	Static with 816	n/a
819	2.38	Good	Yes	n/a	n/a	n/a



Hedgerow number	BHSA Score	BHSA Class	Static	Static Group	Information	Justification
820	1.84	Good	No	n/a	Scope out due to location	Easier to avoid
839	1.77	Good	No	2	Static with 22	Within group 2
840	2.16	Good	No	n/a	Downgrade due to road	Within 50m of road
843	1.77	Good	No	n/a	Downgrade due to road	Within 50m of road
845	n/a	n/a	No	n/a	Assumed poor due to location	Within 50m of road
849	n/a	n/a	No	n/a	Assumed poor due to location	Within 50m of road
852	n/a	n/a	No	n/a	Not assessed, unlikely to be needed	Not assessed, unlikely to be needed
853	2.16	Good	No	n/a	Scope out due to location	Easier to avoid
858	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
906	1.77	Good	Yes	n/a	n/a	n/a
913	1.84	Good	Yes	n/a	n/a	n/a
924	1.35	Poor	No	n/a	n/a	No assessment needed - Poor
926	1.43	Poor	No	n/a	n/a	No assessment needed - Poor
929	2.28	Good	No	27	Static with 165, 166, 167 and 930	Within group 27
930	1.92	Good	No	27	Static with 165, 166, 167 and 929	Within group 27
931	1.57	Poor	No	n/a	n/a	No assessment needed - Poor
934	2.28	Good	No	n/a	Scope out due to location	Easier to avoid
936	1.84	Good	No	62	Static with 394.	Within group 62
937	1.95	Good	No	85	Static with 812 and 954	Within group 85
938	2.28	Good	No	n/a	Scope out due to location	Easier to avoid
940	2.42	Excellent	Yes	n/a	n/a	n/a



Hedgerow number	BHSA Score	BHSA Class	Static	Static Group	Information	Justification
944	1.77	Good	No	52	Static with 343	Within group 52
946	1.77	Good	No	n/a	Scope out due to location	Easier to avoid
950	1.87	Good	No	n/a	Scope out due to location	Easier to avoid
951	2.03	Good	No	n/a	Scope out due to location	Easier to avoid
952	2.16	Good	No	n/a	Scope out due to location	Easier to avoid
954	1.77	Good	Yes	85	Static with 812 and 937	n/a
956	2.28	Good	Yes	n/a	n/a	n/a
957	2.28	Good	No	n/a	Scope out due to location	Adjoining residential
958	2.28	Good	Yes	n/a	n/a	n/a
961	1.77	Good	No	98	Static with 188	Within group 98
963	1.77	Good	No	n/a	Scope out due to location	Easier to avoid
964	1.95	Good	No	n/a	Scope out due to location	Easier to avoid
973	1.95	Good	No	46	Static with 283	Within group 46
974	2.16	Good	Yes	n/a	n/a	n/a
975	1.77	Good	No	n/a	Scope out due to location	Easier to avoid
978	1.60	Poor	No	n/a	Scope out due to location	Adjoining residential
979	1.84	Good	No	n/a	Scope out due to location	Adjoining residential
981	2.38	Good	No	n/a	Scope out due to location	Easier to avoid
984	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
989	1.84	Good	No	n/a	Scope out due to location	Easier to avoid
992	1.51	Poor	No	n/a	n/a	No assessment needed - Poor
993	2.16	Good	Yes	18	Static with 134 and 138	n/a

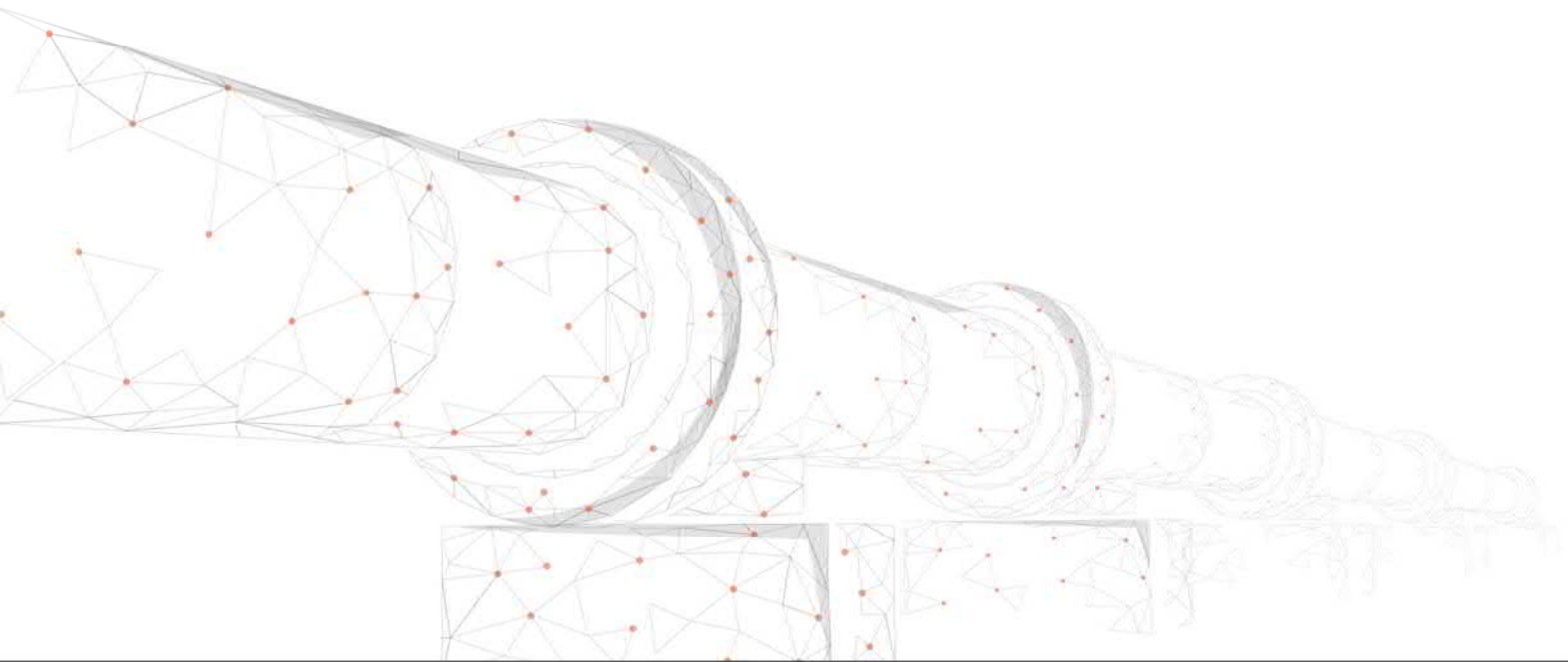


<b>Hedgerow number</b>	<b>BHSA Score</b>	<b>BHSA Class</b>	<b>Static</b>	<b>Static Group</b>	<b>Information</b>	<b>Justification</b>
<b>996</b>	1.92	Good	No	n/a	Scope out due to location	Easier to avoid
<b>997</b>	1.77	Good	No	n/a	Downgrade due to road	Within 50m of road
<b>998</b>	1.95	Good	No	23	Static with 157	Within group 23
<b>999</b>	2.52	Excellent	No	n/a	Scope out due to location	Easier to avoid
<b>1004</b>	1.77	Good	Yes	65	Static with 405 and 406	n/a
<b>1008</b>	1.95	Good	Yes	n/a	n/a	n/a
<b>1009</b>	1.67	Poor	No	n/a	n/a	No assessment needed - Poor
<b>1010</b>	1.77	Good	No	n/a	Scope out due to location	Easier to avoid
<b>1011</b>	2.52	Excellent	Yes	61	Static with 379	n/a
<b>1012</b>	1.57	Poor	No	n/a	n/a	No assessment needed - Poor



# Annex F

## STATIC DEPLOYMENT INFORMATION





**Table F. 1 - Hedgerow Static Deployment Information Spring '22**

<b>Month / Season / Week Number</b>	<b>Hedgerow number</b>	<b>Grouped with hedges</b>	<b>Date Deployed</b>	<b>Date collected</b>
April Spring 1	78	77	30/03/2022	05/04/2022
April Spring 1	81	82	30/03/2022	05/04/2022
April Spring 1	154	155, 153	30/03/2022	05/04/2022
April Spring 1	157	998	30/03/2022	05/04/2022
April Spring 1	156	999	30/03/2022	05/04/2022
April Spring 1	161	159, 160, 158, 162	30/03/2022	05/04/2022
April Spring 1	83	85, 84, 86	31/03/2022	05/04/2022
April Spring 1	91	93	31/03/2022	05/04/2022
April Spring 1	87	n/a	31/03/2022	05/04/2022
April Spring 1	88	n/a	31/03/2022	05/04/2022
April Spring 1	90	n/a	31/03/2022	05/04/2022
April Spring 1	117	n/a	30/03/2022	05/04/2022
April Spring 1	113	n/a	30/03/2022	05/04/2022
April Spring 1	27	29	31/03/2022	05/04/2022
April Spring 1	31	28	31/03/2022	05/04/2022
April Spring 1	954	812, 937	31/03/2022	05/04/2022
April Spring 2	167	929, 930, 166, 165	06/04/2022	12/04/2022
April Spring 2	173	174	06/04/2022	12/04/2022
April Spring 2	170	n/a	06/04/2022	12/04/2022
April Spring 2	710	715	06/04/2022	12/04/2022
April Spring 2	164	163	06/04/2022	12/04/2022
April Spring 2	923	22	06/04/2022	12/04/2022



<b>Month / Season / Week Number</b>	<b>Hedgerow number</b>	<b>Grouped with hedges</b>	<b>Date Deployed</b>	<b>Date collected</b>
April Spring 2	176	177	06/04/2022	12/04/2022
April Spring 2	958	959	06/04/2022	12/04/2022
April Spring 2	182	181	06/04/2022	12/04/2022
April Spring 2	38	37	06/04/2022	12/04/2022
April Spring 2	207	209	06/04/2022	12/04/2022
April Spring 2	214	212	06/04/2022	12/04/2022
April Spring 2	223	221	06/04/2022	12/04/2022
April Spring 2	225	n/a	06/04/2022	12/04/2022
April Spring 3	305	308	13/04/2022	20/04/2022
April Spring 3	306	307	13/04/2022	20/04/2022
April Spring 3	974	n/a	13/04/2022	20/04/2022
April Spring 3	238	237	13/04/2022	20/04/2022
April Spring 3	241	239	13/04/2022	20/04/2022
April Spring 3	248	247, 970	13/04/2022	20/04/2022
April Spring 3	251	252, 250	13/04/2022	20/04/2022
April Spring 3	255	256	13/04/2022	20/04/2022
April Spring 3	246	n/a	13/04/2022	20/04/2022
April Spring 3	343	944	13/04/2022	20/04/2022
April Spring 3	342	344	13/04/2022	20/04/2022
April Spring 3	348	349, 350	13/04/2022	26/04/2022
April Spring 3	351	352	13/04/2022	20/04/2022
April Spring 3	353	n/a	13/04/2022	20/04/2022
April Spring 3	354	n/a	13/04/2022	20/04/2022
April Spring 3	904	n/a	13/04/2022	20/04/2022
April Spring 4	413	895	21/04/2022	26/04/2022



<b>Month / Season / Week Number</b>	<b>Hedgerow number</b>	<b>Grouped with hedges</b>	<b>Date Deployed</b>	<b>Date collected</b>
April Spring 4	896	941	21/04/2022	26/04/2022
April Spring 4	416	417	21/04/2022	26/04/2022
April Spring 4	412	n/a	21/04/2022	26/04/2022
April Spring 4	414	n/a	21/04/2022	26/04/2022
April Spring 4	940	n/a	21/04/2022	26/04/2022
April Spring 4	420	421	21/04/2022	26/04/2022
April Spring 4	419	n/a	21/04/2022	26/04/2022
April Spring 4	422	n/a	21/04/2022	26/04/2022
April Spring 4	1011	379	21/04/2022	26/04/2022
April Spring 4	377	n/a	21/04/2022	26/04/2022
April Spring 4	378	n/a	21/04/2022	26/04/2022
April Spring 4	287	289	21/04/2022	26/04/2022
April Spring 4	394	936	21/04/2022	26/04/2022
April Spring 4	396	n/a	21/04/2022	26/04/2022
April Spring 5	797	955	28/04/2022	04/05/2022
April Spring 5	808	n/a	28/04/2022	04/05/2022
April Spring 5	792	n/a	28/04/2022	04/05/2022
April Spring 5	804	n/a	28/04/2022	04/05/2022
April Spring 5	482	490	28/04/2022	04/05/2022
April Spring 5	489	488, 487	28/04/2022	04/05/2022
April Spring 5	374	n/a	28/04/2022	04/05/2022
April Spring 5	491	n/a	28/04/2022	04/05/2022
April Spring 5	818	816	28/04/2022	04/05/2022
April Spring 5	819	n/a	28/04/2022	04/05/2022
April Spring 5	810	955	28/04/2022	04/05/2022



<b>Month / Season / Week Number</b>	<b>Hedgerow number</b>	<b>Grouped with hedges</b>	<b>Date Deployed</b>	<b>Date collected</b>
April Spring 5	811	n/a	28/04/2022	04/05/2022
April Spring 5	49	50	28/04/2022	04/05/2022
May Spring 6	403	402	05/05/2022	10/05/2022
May Spring 6	196	n/a	05/05/2022	10/05/2022
May Spring 6	189	n/a	05/05/2022	10/05/2022
May Spring 6	64	n/a	05/04/2022	10/05/2022
May Spring 6	657	n/a	05/05/2022	10/05/2022
May Spring 6	210	n/a	05/05/2022	10/05/2022
May Spring 6	262	n/a	05/05/2022	10/05/2022
May Spring 6	30	n/a	05/05/2022	10/05/2022
May Spring 6	188	961	05/05/2022	10/05/2022
May Spring 6	199	n/a	05/05/2022	10/05/2022
May Spring 6	202	n/a	05/05/2022	10/05/2022
May Spring 6	206	n/a	05/05/2022	10/05/2022
May Spring 7	791	n/a	11/05/2022	17/05/2022
May Spring 7	1003	n/a	11/05/2022	17/05/2022
May Spring 7	956	n/a	11/05/2022	17/05/2022
May Spring 7	145	n/a	11/05/2022	17/05/2022
May Spring 7	187	n/a	11/05/2022	17/05/2022
May Spring 7	265	n/a	11/05/2022	17/05/2022
May Spring 7	267	n/a	11/05/2022	17/05/2022
May Spring 7	268	n/a	11/05/2022	17/05/2022
May Spring 7	67	66	11/05/2022	17/05/2022
May Spring 7	69	n/a	11/05/2022	17/05/2022
May Spring 8	53	n/a	18/05/2022	24/05/2022



<b>Month / Season / Week Number</b>	<b>Hedgerow number</b>	<b>Grouped with hedges</b>	<b>Date Deployed</b>	<b>Date collected</b>
May Spring 8	59	n/a	18/05/2022	24/05/2022
May Spring 8	51	n/a	18/05/2022	24/05/2022
May Spring 8	988	n/a	18/05/2022	24/05/2022
May Spring 8	798	n/a	18/05/2022	24/05/2022
May Spring 8	426	n/a	18/05/2022	24/05/2022
May Spring 8	427	n/a	18/05/2022	24/05/2022
May Spring 8	429	n/a	18/05/2022	24/05/2022
May Spring 8	434	n/a	18/05/2022	24/05/2022
May Spring 8	438	n/a	18/05/2022	24/05/2022
May Spring 8	150	n/a	18/05/2022	24/05/2022
May Spring 8	229	n/a	18/05/2022	24/05/2022
May Spring 8	368	n/a	18/05/2022	24/05/2022
May Spring 8	369	n/a	18/05/2022	24/05/2022
May Spring 8	398	n/a	18/05/2022	24/05/2022
May Spring 9	1004	405, 406	25/05/2022	31/05/2022
May Spring 9	133	n/a	25/05/2022	31/05/2022
May Spring 9	657	n/a	25/05/2022	31/05/2022

**Table F.2 - Hedgerow Static Deployment Information Summer '22**

<b>Month / Season / Week Number</b>	<b>Hedgerow number</b>	<b>Grouped with hedges</b>	<b>Date Deployed</b>	<b>Date collected</b>
June Summer 1	78	77	08/06/2022	14/06/2022
June Summer 1	81	82	08/06/2022	14/06/2022
June Summer 1	154	155, 153	08/06/2022	14/06/2022



<b>Month / Season / Week Number</b>	<b>Hedgerow number</b>	<b>Grouped with hedges</b>	<b>Date Deployed</b>	<b>Date collected</b>
June Summer 1	157	998	08/06/2022	14/06/2022
June Summer 1	156	999	08/06/2022	14/06/2022
June Summer 1	161	159, 160, 158, 162	08/06/2022	14/06/2022
June Summer 1	83	85, 84, 86	08/06/2022	14/06/2022
June Summer 1	91	93	08/06/2022	14/06/2022
June Summer 1	87	n/a	08/06/2022	14/06/2022
June Summer 1	88	n/a	08/06/2022	14/06/2022
June Summer 1	90	n/a	08/06/2022	14/06/2022
June Summer 1	117	n/a	08/06/2022	14/06/2022
June Summer 1	113	n/a	08/06/2022	14/06/2022
June Summer 1	993	134	08/06/2022	14/06/2022
June Summer 1	140	139	08/06/2022	14/06/2022
June Summer 2	283	973	29/06/2022	05/07/2022
June Summer 2	173	174	29/06/2022	05/07/2022
June Summer 2	170	n/a	29/06/2022	05/07/2022
June Summer 2	164	163	29/06/2022	05/07/2022
June Summer 2	22	839, 932	29/06/2022	05/07/2022
June Summer 2	958	959	29/06/2022	05/07/2022
June Summer 2	38	37	29/06/2022	05/07/2022
June Summer 2	207	209	29/06/2022	05/07/2022
June Summer 2	214	212	29/06/2022	05/07/2022
June Summer 2	223	221	29/06/2022	05/07/2022
June Summer 2	225	n/a	29/06/2022	05/07/2022



<b>Month / Season / Week Number</b>	<b>Hedgerow number</b>	<b>Grouped with hedges</b>	<b>Date Deployed</b>	<b>Date collected</b>
July Summer 3	306	307	13/07/2022	20/07/2022
July Summer 3	974	n/a	13/07/2022	20/07/2022
July Summer 3	238	237	13/07/2022	20/07/2022
July Summer 3	241	239	13/07/2022	20/07/2022
July Summer 3	247	n/a	13/07/2022	20/07/2022
July Summer 3	251	252, 250	13/07/2022	20/07/2022
July Summer 3	246	n/a	13/07/2022	20/07/2022
July Summer 4	413	895	27/07/2022	02/08/2022
July Summer 4	416	417	27/07/2022	02/08/2022
July Summer 4	414	n/a	27/07/2022	02/08/2022
July Summer 4	940	n/a	27/07/2022	02/08/2022
July Summer 4	420	421	27/07/2022	02/08/2022
July Summer 4	419	n/a	27/07/2022	02/08/2022
July Summer 4	1011	379	27/07/2022	02/08/2022
July Summer 4	377	n/a	27/07/2022	02/08/2022
July Summer 4	378	n/a	27/07/2022	02/08/2022
July Summer 4	287	289	27/07/2022	02/08/2022
July Summer 4	396	n/a	27/07/2022	02/08/2022
July Summer 5	808	n/a	03/08/2022	09/08/2022
July Summer 5	804	n/a	03/08/2022	09/08/2022
July Summer 5	791	n/a	03/08/2022	09/08/2022
July Summer 5	489	488, 487	03/08/2022	09/08/2022
July Summer 5	374	n/a	03/08/2022	09/08/2022



<b>Month / Season / Week Number</b>	<b>Hedgerow number</b>	<b>Grouped with hedges</b>	<b>Date Deployed</b>	<b>Date collected</b>
July Summer 5	491	n/a	03/08/2022	09/08/2022
July Summer 5	818	816	03/08/2022	09/08/2022
July Summer 5	810	955	03/08/2022	09/08/2022
July Summer 5	351	n/a	03/08/2022	09/08/2022
August Summer 6	403	402	11/08/2022	17/08/2022
August Summer 6	1004	405, 406	11/08/2022	17/08/2022
August Summer 6	196	n/a	11/08/2022	17/08/2022
August Summer 6	189	n/a	11/08/2022	17/08/2022
August Summer 6	305	308	11/08/2022	17/08/2022
August Summer 6	210	n/a	11/08/2022	17/08/2022
August Summer 6	262	n/a	11/08/2022	17/08/2022
August Summer 6	30	n/a	11/08/2022	17/08/2022
August Summer 6	188	961	11/08/2022	17/08/2022
August Summer 6	202	n/a	11/08/2022	17/08/2022
August Summer 7	47	n/a	18/08/2022	23/08/2022
August Summer 7	133	n/a	18/08/2022	23/08/2022
August Summer 7	956	n/a	18/08/2022	23/08/2022
August Summer 7	522	n/a	25/08/2022	31/08/2022
August Summer 7	145	n/a	18/08/2022	23/08/2022
August Summer 7	187	n/a	25/08/2022	31/08/2022
August Summer 7	265	n/a	18/08/2022	23/08/2022
August Summer 7	267	n/a	18/08/2022	23/08/2022
August Summer 7	268	n/a	18/08/2022	23/08/2022



<b>Month / Season / Week Number</b>	<b>Hedgerow number</b>	<b>Grouped with hedges</b>	<b>Date Deployed</b>	<b>Date collected</b>
<b>August Summer 7</b>	67	66	18/08/2022	23/08/2022
<b>August Summer 7</b>	69	n/a	18/08/2022	23/08/2022
<b>August Summer 8</b>	53	n/a	24/08/2022	31/08/2022
<b>August Summer 8</b>	59	n/a	24/08/2022	31/08/2022
<b>August Summer 8</b>	51	n/a	24/08/2022	31/08/2022
<b>August Summer 8</b>	449	n/a	24/08/2022	31/08/2022
<b>August Summer 8</b>	49	50	24/08/2022	31/08/2022
<b>August Summer 8</b>	426	n/a	24/08/2022	30/08/2022
<b>August Summer 8</b>	427	n/a	24/08/2022	30/08/2022
<b>August Summer 8</b>	429	n/a	24/08/2022	30/08/2022
<b>August Summer 8</b>	434	n/a	24/08/2022	30/08/2022
<b>August Summer 8</b>	206	n/a	24/08/2022	30/08/2022
<b>August Summer 8</b>	199	n/a	24/08/2022	30/08/2022
<b>August Summer 8</b>	422	n/a	24/08/2022	30/08/2022
<b>August Summer 8</b>	176	n/a	24/08/2022	31/08/2022
<b>August Summer 8</b>	229	n/a	24/08/2022	31/08/2022
<b>August Summer 8</b>	398	n/a	24/08/2022	30/08/2022
<b>August Summer 9</b>	167	929, 930, 166, 165	30/08/2022	06/09/2022
<b>August Summer 9</b>	255	256	30/08/2022	06/09/2022
<b>August Summer 9</b>	353	n/a	30/08/2022	06/09/2022
<b>August Summer 9</b>	354	n/a	30/08/2022	06/09/2022
<b>August Summer 9</b>	348	n/a	30/08/2022	06/09/2022
<b>August Summer 9</b>	797	955	30/08/2022	06/09/2022



Month / Season / Week Number	Hedgerow number	Grouped with hedges	Date Deployed	Date collected
August Summer 9	482	490	30/08/2022	06/09/2022
August Summer 9	819	n/a	30/08/2022	06/09/2022
August Summer 9	811	n/a	30/08/2022	06/09/2022

**Table F.3 - Hedgerow Static Deployment Information Autumn '22**

Month / Season / Week Number	Hedgerow number	Grouped with hedges	Date Deployed	Date collected
September Autumn 1	78	77	07/09/2022	13/09/2022
September Autumn 1	81	82	07/09/2022	13/09/2022
September Autumn 1	154	155, 153	07/09/2022	13/09/2022
September Autumn 1	157	998	07/09/2022	13/09/2022
September Autumn 1	156	999	07/09/2022	13/09/2022
September Autumn 1	161	159, 160, 158, 162	07/09/2022	13/09/2022
September Autumn 1	83	85, 84, 86	07/09/2022	13/09/2022
September Autumn 1	91	93	07/09/2022	13/09/2022
September Autumn 1	87	n/a	07/09/2022	13/09/2022
September Autumn 1	88	n/a	07/09/2022	13/09/2022
September Autumn 1	90	n/a	07/09/2022	13/09/2022
September Autumn 1	117	n/a	07/09/2022	13/09/2022
September Autumn 1	27	29	07/09/2022	13/09/2022
September Autumn 1	31	28	07/09/2022	13/09/2022
September Autumn 1	954	812, 937	07/09/2022	13/09/2022



<b>Month / Season / Week Number</b>	<b>Hedgerow number</b>	<b>Grouped with hedges</b>	<b>Date Deployed</b>	<b>Date collected</b>
September Autumn 2	283	973	14/09/2022	20/09/2022
September Autumn 2	173	174	14/09/2022	20/09/2022
September Autumn 2	170	n/a	14/09/2022	20/09/2022
September Autumn 2	164	163	14/09/2022	20/09/2022
September Autumn 2	22	839, 932	14/09/2022	20/09/2022
September Autumn 2	38	37	14/09/2022	20/09/2022
September Autumn 2	207	209	14/09/2022	20/09/2022
September Autumn 2	214	212	14/09/2022	20/09/2022
September Autumn 2	223	221	14/09/2022	20/09/2022
September Autumn 2	225	n/a	14/09/2022	20/09/2022
September Autumn 2	113	n/a	14/09/2022	20/09/2022
September Autumn 2	31	n/a	14/09/2022	20/09/2022
September Autumn 3	305	308	21/09/2022	27/09/2022
September Autumn 3	306	307	21/09/2022	27/09/2022
September Autumn 3	974	n/a	21/09/2022	27/09/2022
September Autumn 3	238	237	21/09/2022	27/09/2022
September Autumn 3	241	239	21/09/2022	27/09/2022
September Autumn 3	236	n/a	21/09/2022	27/09/2022
September Autumn 3	993	134	21/09/2022	27/09/2022
September Autumn 3	140	139	21/09/2022	27/09/2022
September Autumn 3	482	490	21/09/2022	27/09/2022
September Autumn 3	489	488, 487	21/09/2022	27/09/2022
September Autumn 3	374	n/a	21/09/2022	27/09/2022



<b>Month / Season / Week Number</b>	<b>Hedgerow number</b>	<b>Grouped with hedges</b>	<b>Date Deployed</b>	<b>Date collected</b>
September Autumn 3	491	n/a	21/09/2022	27/09/2022
September Autumn 4	413	895	28/09/2022	04/10/2022
September Autumn 4	416	417	28/09/2022	04/10/2022
September Autumn 4	414	n/a	28/09/2022	04/10/2022
September Autumn 4	940	n/a	28/09/2022	04/10/2022
September Autumn 4	420	421	28/09/2022	04/10/2022
September Autumn 4	419	n/a	28/09/2022	04/10/2022
September Autumn 4	422	n/a	28/09/2022	04/10/2022
September Autumn 4	1011	379	28/09/2022	04/10/2022
September Autumn 4	377	n/a	28/09/2022	04/10/2022
September Autumn 4	378	n/a	28/09/2022	04/10/2022
September Autumn 4	287	289	28/09/2022	04/10/2022
September Autumn 4	394	936	28/09/2022	04/10/2022
September Autumn 4	396	n/a	28/09/2022	04/10/2022
October Autumn 5	797	955	05/10/2022	11/10/2022
October Autumn 5	808	n/a	05/10/2022	11/10/2022
October Autumn 5	804	n/a	05/10/2022	11/10/2022
October Autumn 5	247	n/a	05/10/2022	11/10/2022
October Autumn 5	251	252, 250	05/10/2022	11/10/2022
October Autumn 5	255	256	05/10/2022	11/10/2022
October Autumn 5	246	n/a	05/10/2022	11/10/2022
October Autumn 5	818	816	05/10/2022	11/10/2022
October Autumn 5	819	n/a	05/10/2022	11/10/2022



<b>Month / Season / Week Number</b>	<b>Hedgerow number</b>	<b>Grouped with hedges</b>	<b>Date Deployed</b>	<b>Date collected</b>
October Autumn 5	810	955	05/10/2022	11/10/2022
October Autumn 5	811	n/a	05/10/2022	11/10/2022
October Autumn 5	3	n/a	05/10/2022	11/10/2022
October Autumn 6	403	402	12/10/2022	18/10/2022
October Autumn 6	1004	405, 406	12/10/2022	18/10/2022
October Autumn 6	353	n/a	12/10/2022	18/10/2022
October Autumn 6	354	n/a	12/10/2022	18/10/2022
October Autumn 6	348	349, 350	12/10/2022	18/10/2022
October Autumn 6	351	352	12/10/2022	18/10/2022
October Autumn 6	196	n/a	12/10/2022	18/10/2022
October Autumn 6	189	n/a	12/10/2022	18/10/2022
October Autumn 6	64	n/a	12/10/2022	18/10/2022
October Autumn 6	657	n/a	12/10/2022	18/10/2022
October Autumn 6	210	n/a	12/10/2022	18/10/2022
October Autumn 6	262	n/a	12/10/2022	18/10/2022
October Autumn 6	30	n/a	12/10/2022	18/10/2022
October Autumn 6	188	961	12/10/2022	18/10/2022
October Autumn 6	199	n/a	12/10/2022	18/10/2022
October Autumn 6	202	n/a	12/10/2022	18/10/2022
October Autumn 6	206	n/a	12/10/2022	18/10/2022
October Autumn 7	47	n/a	19/10/2022	26/10/2022
October Autumn 7	956	n/a	19/10/2022	26/10/2022
October Autumn 7	167	929, 930, 166, 165	19/10/2022	26/10/2022



<b>Month / Season / Week Number</b>	<b>Hedgerow number</b>	<b>Grouped with hedges</b>	<b>Date Deployed</b>	<b>Date collected</b>
October Autumn 7	145	n/a	19/10/2022	26/10/2022
October Autumn 7	187	n/a	19/10/2022	26/10/2022
October Autumn 7	265	n/a	19/10/2022	26/10/2022
October Autumn 7	267	n/a	19/10/2022	26/10/2022
October Autumn 7	268	n/a	19/10/2022	26/10/2022
October Autumn 7	229	n/a	19/10/2022	26/10/2022
October Autumn 7	67	66	19/10/2022	26/10/2022
October Autumn 7	69	n/a	19/10/2022	26/10/2022
October Autumn 8	426	n/a	27/10/2022	01/11/2022
October Autumn 8	427	n/a	27/10/2022	01/11/2022
October Autumn 8	429	n/a	27/10/2022	01/11/2022
October Autumn 8	434	n/a	27/10/2022	01/11/2022
October Autumn 8	438	n/a	27/10/2022	01/11/2022
October Autumn 8	791	n/a	27/10/2022	01/11/2022
October Autumn 8	176	n/a	27/10/2022	01/11/2022
October Autumn 8	958	959	27/10/2022	01/11/2022
October Autumn 8	368	n/a	27/10/2022	01/11/2022
October Autumn 8	398	n/a	27/10/2022	01/11/2022



# Annex G

## STATIC DATA





## SPRING

**Table G.1 - Summary of average bat activity on all hedgerows during automated static assessments in Spring 2022**

Hedge No.	Survey nights	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER	Total bat passes per night
22	6	0.00	0.00	24.00	7.00	8.83	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.00	40.17
27	5	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.40
30	5	0.00	0.00	21.80	391.40	2.00	0.00	12.20	0.40	6.80	12.40	0.40	0.00	0.00	0.00	441.14
31	5	0.00	0.00	37.40	209.40	0.00	0.00	0.00	0.00	1.80	0.00	0.00	0.00	0.00	0.00	248.60
38	5	0.00	0.00	4.60	1.40	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	6.80
49	5	0.00	0.00	109.40	6.40	13.60	0.20	4.20	0.00	0.80	1.60	0.00	0.00	0.00	0.00	136.20
51	6	0.00	0.33	271.33	31.33	22.50	1.50	3.17	0.00	142.17	5.33	0.00	0.33	0.00	0.00	478.00
53	6	0.00	0.00	5.67	0.33	3.00	0.00	4.17	0.00	0.83	7.33	0.00	0.17	0.00	0.00	21.50
59	6	0.00	0.00	27.83	4.00	0.17	0.00	2.67	0.00	5.67	4.83	0.00	0.00	0.00	0.00	45.17
64	5	0.00	0.60	769.20	275.40	50.40	0.00	2.20	0.00	6.80	10.00	0.00	0.00	0.00	0.00	1121.51
67	6	0.00	0.00	1393.00	33.00	2.33	0.00	1.50	0.00	14.33	1.17	0.00	0.00	0.00	0.00	1445.33
69	6	0.00	0.00	312.00	6.67	0.00	0.00	0.33	0.00	0.00	0.33	0.00	0.00	0.00	0.00	319.33
78	5	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.60
81	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
83	5	0.00	0.00	6.60	2.80	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00	10.00
87	5	0.00	0.00	3.00	1.00	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00	5.20
88	5	0.00	0.00	1.80	0.00	0.00	0.00	0.00	0.00	0.80	0.20	0.00	0.00	0.00	0.00	2.80
90	5	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	1.20
91	5	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	1.00
113	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



Hedge No.	Survey nights	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER	Total bat passes per night
117	5	0.00	0.00	0.20	0.20	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.60
133	6	0.00	0.00	57.33	7.33	1.67	0.50	9.33	0.00	0.83	2.17	0.17	0.00	0.00	0.00	78.54
145	6	0.00	0.17	640.83	968.33	158.67	6.00	5.17	0.00	105.17	2.17	0.00	0.50	0.00	0.00	1887.00
154	6	0.00	0.00	39.33	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.83
156	6	0.00	0.00	0.33	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
157	6	0.00	0.00	2.17	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.00	2.17
161	6	0.00	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.00	4.33
164	6	0.00	0.00	5.83	0.67	0.00	0.00	0.17	0.00	0.17	0.17	0.00	0.00	0.00	0.00	7.00
167	6	0.00	0.00	13.50	6.83	0.00	0.00	0.00	0.00	0.67	0.17	0.00	0.17	0.00	0.00	21.33
170	6	0.00	0.00	4.17	0.17	0.17	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.67
173	6	0.00	0.00	57.67	0.33	0.00	0.00	0.00	0.00	0.33	0.33	0.00	0.17	0.00	0.00	58.83
176	6	0.00	0.00	67.00	2.67	0.00	0.00	0.17	0.00	1.17	0.17	0.83	0.00	0.00	0.00	72.00
187	6	0.00	0.00	117.50	45.83	3.83	0.50	3.67	0.00	4.67	1.17	0.00	0.33	0.00	0.00	177.50
188	5	0.00	0.20	15.20	5.20	6.60	0.40	7.20	0.00	4.40	0.40	0.00	0.00	0.00	0.00	36.36
189	5	0.00	0.00	67.20	5.40	5.80	1.20	1.80	0.00	1.00	0.40	0.00	0.00	0.00	0.00	82.80
196	5	0.00	0.00	114.60	29.80	10.00	2.20	0.00	0.00	26.20	0.40	0.00	3.80	0.60	0.00	171.88
199	5	0.00	0.20	522.40	303.80	27.60	0.00	2.60	0.00	128.20	2.40	0.00	0.00	1.20	0.00	1001.73
202	5	0.00	0.00	109.40	40.40	10.00	0.60	7.80	0.00	17.60	9.80	0.00	0.00	0.40	0.00	196.00
206	5	0.00	0.20	333.20	101.80	9.00	0.20	8.20	0.00	51.40	2.40	0.00	0.00	0.60	0.00	474.10
207	5	0.00	0.00	2.00	0.40	0.00	0.00	0.00	0.00	1.00	0.00	0.20	0.00	0.00	0.00	3.60
210	5	0.00	0.00	48.60	11.00	0.00	0.00	3.40	0.00	2.40	0.00	0.20	0.00	0.00	0.00	63.20
214	5	0.00	0.00	11.00	0.20	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	11.40
223	5	0.00	0.00	17.00	0.20	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.20	0.00	17.60
225	5	0.00	0.00	12.60	1.20	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	14.00
229	4.5	0.00	0.00	128.66	6.66	0.00	0.00	1.13	0.00	10.89	0.23	0.00	0.00	0.68	0.00	148.23



Hedge No.	Survey nights	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER	Total bat passes per night
238	5	0.00	0.00	235.20	33.60	1.20	0.20	1.40	0.00	0.80	0.00	0.00	0.00	0.00	0.00	272.40
241	7	0.00	0.00	146.57	31.71	0.00	0.00	2.29	0.00	1.00	0.00	0.00	0.00	0.00	0.00	181.57
246	5	0.00	0.00	81.60	52.20	0.00	0.00	8.60	0.00	0.00	2.80	0.20	0.00	1.20	0.00	146.60
251	5	0.00	0.00	266.20	54.20	0.40	0.00	2.60	0.00	1.20	2.00	0.20	0.00	0.40	0.00	327.20
255	5	0.00	0.00	101.60	24.40	0.00	0.00	2.40	0.00	0.60	0.00	0.00	0.00	0.20	0.00	129.20
262	5	0.00	0.00	259.60	24.80	1.40	0.00	6.20	0.20	7.20	0.00	0.20	0.00	0.00	0.00	292.80
265	6	0.00	0.00	185.67	9.67	0.00	0.00	2.17	0.00	0.17	0.00	0.00	0.00	0.00	0.00	197.67
267	6	0.00	0.00	156.67	10.67	0.83	0.00	8.00	0.00	3.33	0.67	0.00	0.00	0.00	0.00	180.17
268	6	0.00	0.00	152.60	50.20	1.00	0.00	9.20	0.00	2.20	0.20	0.20	0.00	0.40	0.00	216.00
287	5	0.00	0.00	92.00	9.60	0.00	0.00	0.60	0.00	0.40	0.00	0.00	0.00	0.00	0.00	102.60
305	6	0.00	0.00	110.40	2.80	0.20	0.00	1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	115.20
306	3	0.00	0.00	31.60	3.20	0.20	0.00	1.60	0.00	0.00	0.00	0.20	0.00	0.00	0.00	36.80
342	5	0.00	0.00	376.20	5.20	0.20	0.00	7.20	0.00	0.80	0.00	0.00	0.00	0.00	0.00	389.60
343	5	0.00	0.00	329.00	7.80	1.80	0.20	3.40	0.00	0.20	0.00	0.00	0.00	0.00	0.00	342.40
348	5	0.00	0.00	260.00	55.20	1.60	0.00	5.60	0.40	9.00	1.00	0.00	0.00	1.60	0.00	334.40
351	5	0.00	0.00	99.00	210.40	0.00	0.00	2.60	0.00	0.60	0.40	0.00	0.00	0.00	0.00	313.00
353	5	0.00	0.00	13.40	8.80	0.20	0.00	2.80	0.20	1.40	0.40	0.00	0.00	0.60	0.00	27.80
354	5	0.00	0.00	155.80	70.80	0.20	0.00	1.40	0.00	4.20	0.20	0.00	0.00	0.00	0.00	232.60
369	5	0.00	0.00	7.60	6.00	1.60	0.00	5.20	0.00	0.60	0.00	0.00	0.00	0.20	0.00	21.20
374	7	0.00	0.00	265.86	63.86	99.71	1.57	0.71	0.00	8.86	0.43	0.00	0.00	0.00	0.00	450.17
377	5	0.00	0.00	140.60	42.40	0.00	0.00	0.20	0.00	0.40	0.40	0.00	0.00	0.00	0.00	184.00
378	5	0.00	0.00	55.60	5.80	0.60	0.00	0.00	0.00	0.60	0.20	0.00	0.00	0.00	0.00	62.80
394	5	0.00	0.00	7.80	5.60	0.20	0.00	0.20	0.00	13.40	0.60	0.00	0.00	0.20	0.00	28.00
396	5	0.00	0.00	2.40	2.00	0.20	0.00	0.40	0.00	16.00	0.60	0.00	0.00	0.40	0.00	22.00
398	5	0.00	0.60	367.00	70.80	95.20	0.00	1.60	0.00	49.00	19.00	0.00	0.00	0.20	0.00	603.40



Hedge No.	Survey nights	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER	Total bat passes per night
403	5	0.00	0.00	522.20	183.00	59.40	0.00	4.60	0.00	32.80	3.20	0.00	0.40	0.20	0.00	805.80
413	5	0.00	0.00	5.00	3.80	0.20	0.00	2.00	0.00	7.60	0.20	0.00	0.00	0.00	0.00	11.26
414	4	0.00	0.00	8.25	7.50	0.00	0.00	2.00	0.00	26.00	0.00	0.00	0.00	1.00	0.00	18.75
416	4	0.00	0.00	129.25	33.75	0.75	0.00	3.00	0.00	3.25	0.50	0.50	0.00	0.00	0.00	167.90
419	5	0.00	0.00	46.20	41.40	0.60	0.00	3.60	0.00	30.20	5.80	0.00	0.00	5.40	0.00	103.72
420	5	0.00	0.00	374.00	109.60	0.80	0.00	3.20	0.00	13.80	8.00	0.00	1.40	3.40	0.00	500.84
422	5	0.00	0.00	329.40	268.60	51.00	0.20	2.60	0.00	3.80	1.60	0.00	0.00	0.60	0.00	661.75
426	5	0.00	0.00	114.40	181.60	12.00	0.00	15.80	0.00	20.00	0.80	0.60	0.00	0.20	0.00	345.40
427	5	0.00	0.00	158.60	141.80	18.00	0.00	10.80	0.00	4.20	0.20	0.20	0.00	0.00	0.00	333.80
429	5	0.00	0.00	367.60	912.80	3.80	0.00	11.20	0.00	408.60	1.20	0.60	0.00	1.20	0.00	1707.00
434	5	0.00	0.00	312.00	120.20	3.40	0.00	13.60	0.00	7.40	0.80	0.00	0.00	1.00	0.00	458.40
438	5	0.00	0.00	250.20	99.20	16.40	0.00	18.80	0.00	8.60	2.80	0.20	0.00	0.20	0.00	396.40
482	7	0.00	0.00	46.14	26.29	146.00	14.43	3.00	0.00	6.29	0.71	0.00	0.00	0.00	0.00	255.44
489	7	0.00	0.00	135.29	19.71	3.00	0.00	10.43	0.00	8.57	7.86	0.00	1.86	0.00	0.00	178.67
491	7	0.00	0.14	49.43	44.57	8.57	1.00	4.43	0.00	12.57	9.71	0.00	0.00	0.00	0.00	120.06
657	5	0.00	0.00	13.20	1.20	1.20	0.00	4.40	0.00	0.00	0.40	0.00	0.00	0.00	0.00	20.40
710	6	0.00	0.00	10.83	1.83	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	12.83
791	6	0.00	0.50	188.50	14.00	10.50	1.17	19.67	0.00	0.83	0.00	0.00	0.33	0.00	0.00	235.50
797	7	0.00	0.00	92.00	7.29	0.86	2.71	21.57	0.00	0.86	0.29	0.00	0.00	0.00	0.00	124.73
804	7	0.00	0.00	324.57	28.00	14.00	2.00	83.29	0.00	1.00	0.00	0.00	3.00	0.00	0.00	455.14
808	7	0.00	0.00	191.57	10.43	3.00	0.00	32.00	0.14	3.00	0.00	0.14	0.00	0.00	0.00	237.47
810	6	0.00	0.00	414.40	63.00	50.80	0.00	16.60	0.00	18.60	0.80	0.00	0.00	0.00	0.00	564.20
811	6	0.00	0.00	330.00	137.00	3.80	0.00	14.40	0.00	4.20	2.80	0.00	0.00	0.00	0.00	492.20
818	7	0.00	0.00	362.00	25.57	4.43	0.71	17.57	0.00	114.29	0.43	0.00	0.57	0.00	0.00	525.57
819	7	0.00	0.00	656.43	110.71	2.29	0.00	5.43	0.00	12.14	0.00	0.00	0.00	0.00	0.00	787.00



Hedge No.	Survey nights	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER	Total bat passes per night
940	5	0.00	0.00	25.60	44.80	5.80	0.00	2.20	0.00	14.00	1.60	0.00	0.00	0.40	0.00	83.65
954	5	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20
956	6	0.00	2.67	260.33	81.00	17.00	0.50	7.33	0.00	30.67	0.50	0.00	1.00	0.17	0.00	401.17
958	6	0.00	0.00	180.33	2.17	0.00	0.00	0.00	0.17	2.17	0.17	0.00	0.00	0.00	0.00	185.00
974	7	0.00	0.00	11.20	5.60	0.20	0.00	1.20	0.00	0.40	0.20	0.00	0.00	0.60	0.00	19.00
1011	4	0.00	0.00	59.50	8.25	0.75	0.00	0.00	0.00	2.25	0.00	0.00	0.00	0.50	0.00	71.25
<b>Average passes per night</b>		<b>0.00</b>	<b>0.06</b>	<b>150.99</b>	<b>60.45</b>	<b>9.72</b>	<b>0.38</b>	<b>4.89</b>	<b>0.01</b>	<b>14.47</b>	<b>1.44</b>	<b>0.05</b>	<b>0.14</b>	<b>0.24</b>	<b>0.00</b>	<b>241.49</b>

**Table G.2 - Summary of hedgerow 22 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	5	1	3	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	5	1	3	0	0	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	13	8	19	0	0	0	0	0	0	0	0	0
<b>91 to +120mins</b>	0	0	30	25	8	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	43	33	27	0	0	0	0	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	96	8	23	0	0	0	2	0	0	0	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>144</b>	<b>42</b>	<b>53</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.3 - Summary of hedgerow 27 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>91 to +120mins</b>	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	0	0	0	0	0	0	1	0	0	0	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.4 - Summary of hedgerow 30 Static data from Spring 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	7	0	0	33	0	0	0	0	0	0	0
31 to +60mins	0	0	2	87	0	0	13	0	3	0	0	0	0	0
Sub Total	0	0	2	94	0	0	46	0	3	0	0	0	0	0
61 to +90mins	0	0	5	252	0	0	5	0	0	1	1	0	0	0
91 to +120mins	0	0	6	201	1	0	4	2	2	7	1	0	0	0
Sub Total	0	0	11	453	1	0	9	2	2	8	2	0	0	0
SS+121mins to SR-121mins	0	0	61	1146	8	0	5	0	24	47	0	0	0	0
120 to -91mins	0	0	23	116	1	0	0	0	4	4	0	0	0	0
90 to -61mins	0	0	9	113	0	0	0	0	0	3	0	0	0	0
Sub Total	0	0	32	229	1	0	0	0	4	7	0	0	0	0
60 to -31mins	0	0	3	33	0	0	1	0	1	0	0	0	0	0
30 to SR	0	0	0	2	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	3	35	0	0	1	0	1	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>109</b>	<b>1957</b>	<b>10</b>	<b>0</b>	<b>61</b>	<b>2</b>	<b>34</b>	<b>62</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.5 - Summary of hedgerow 31 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	7	141	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	7	141	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	78	99	0	0	0	0	1	0	0	0	0	0
91 to +120mins	0	0	97	182	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	175	281	0	0	0	0	2	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS+121mins to SR-121mins	0	0	5	625	0	0	0	0	7	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>187</b>	<b>1047</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.6 - Summary of hedgerow 38 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	5	2	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	5	2	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	3	1	0	0	0	0	1	0	0	0	0	0
91 to +120mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	3	1	0	0	0	0	1	0	0	0	0	0
SS+121mins to SR-121mins	0	0	15	4	0	0	0	0	3	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	<b>0</b>	<b>0</b>	<b>23</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.7 - Summary of hedgerow 49 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	1	0	1	0	3	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	70	8	5	1	7	0	0	1	0	0	0	0
<b>Sub Total</b>	0	0	71	8	6	1	10	0	0	1	0	0	0	0
<b>61 to +90mins</b>	0	0	90	10	7	0	1	0	1	2	0	0	0	0
<b>91 to +120mins</b>	0	0	78	1	4	0	1	0	0	2	0	0	0	0
<b>Sub Total</b>	0	0	168	11	11	0	2	0	1	4	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	293	13	50	0	9	0	2	3	0	0	0	0
<b>120 to -91mins</b>	0	0	6	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	2	0	1	0	0	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	8	0	1	0	0	0	1	0	0	0	0	0
<b>60 to -31mins</b>	0	0	7	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	7	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>547</b>	<b>32</b>	<b>68</b>	<b>1</b>	<b>21</b>	<b>0</b>	<b>4</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>



**Table G.8 - Summary of hedgerow 51 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	0	0	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	23	7	4	0	9	0	0	2	0	0	0	0
Sub Total	0	0	24	7	4	0	11	0	0	2	0	0	0	0
61 to +90mins	0	0	72	18	11	0	1	0	27	4	0	0	0	0
91 to +120mins	0	0	69	5	8	3	2	0	132	6	0	2	0	0
Sub Total	0	0	141	23	19	3	3	0	159	10	0	2	0	0
SS+121mins to SR-121mins	0	2	1132	132	85	6	3	0	587	15	0	0	0	0
120 to -91mins	0	0	215	6	16	0	0	0	56	2	0	0	0	0
90 to -61mins	0	0	102	14	10	0	0	0	50	2	0	0	0	0
Sub Total	0	0	317	20	26	0	0	0	106	4	0	0	0	0
60 to -31mins	0	0	14	6	1	0	2	0	1	1	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	14	6	1	0	2	0	1	1	0	0	0	0
<b>Total</b>	<b>0</b>	<b>2</b>	<b>1628</b>	<b>188</b>	<b>135</b>	<b>9</b>	<b>19</b>	<b>0</b>	<b>853</b>	<b>32</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>

**Table G.9 - Summary of hedgerow 53 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	4	0	0	0	0	0	0	0
31 to +60mins	0	0	1	0	0	0	12	0	0	13	0	0	0	0
Sub Total	0	0	1	0	0	0	16	0	0	13	0	0	0	0
61 to +90mins	0	0	5	0	1	0	1	0	0	4	0	0	0	0
91 to +120mins	0	0	2	0	1	0	3	0	1	2	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	7	0	2	0	4	0	1	6	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	19	2	12	0	3	0	3	9	0	1	0	0
<b>120 to -91mins</b>	0	0	3	0	1	0	0	0	0	2	0	0	0	0
<b>90 to -61mins</b>	0	0	4	0	2	0	0	0	1	9	0	0	0	0
<b>Sub Total</b>	0	0	7	0	3	0	0	0	1	11	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	1	0	2	0	0	5	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	1	0	2	0	0	5	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>34</b>	<b>2</b>	<b>18</b>	<b>0</b>	<b>25</b>	<b>0</b>	<b>5</b>	<b>44</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>

**Table G.10 - Summary of hedgerow 59 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	0	0	4	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	26	2	0	0	6	0	0	2	0	0	0	0
<b>Sub Total</b>	0	0	26	2	0	0	10	0	0	2	0	0	0	0
<b>61 to +90mins</b>	0	0	9	3	0	0	0	0	0	0	0	0	0	0
<b>91 to +120mins</b>	0	0	13	3	0	0	1	0	1	5	0	0	0	0
<b>Sub Total</b>	0	0	22	6	0	0	1	0	1	5	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	92	14	1	0	4	0	28	16	0	0	0	0
<b>120 to -91mins</b>	0	0	5	2	0	0	0	0	0	5	0	0	0	0
<b>90 to -61mins</b>	0	0	20	0	0	0	0	0	5	1	0	0	0	0
<b>Sub Total</b>	0	0	25	2	0	0	0	0	5	6	0	0	0	0
<b>60 to -31mins</b>	0	0	2	0	0	0	1	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	2	0	0	0	1	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>167</b>	<b>24</b>	<b>1</b>	<b>0</b>	<b>16</b>	<b>0</b>	<b>34</b>	<b>29</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.11 - Summary of hedgerow 64 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	128	18	13	0	2	0	1	7	0	0	0	0
<b>Sub Total</b>	0	0	128	18	13	0	2	0	1	7	0	0	0	0
<b>61 to +90mins</b>	0	0	323	13	9	0	1	0	3	1	0	0	0	0
<b>91 to +120mins</b>	0	1	309	12	10	0	0	0	1	4	0	0	0	0
<b>Sub Total</b>	0	1	632	25	19	0	1	0	4	5	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	1	2458	945	158	0	8	0	23	31	0	0	0	0
<b>120 to -91mins</b>	0	0	322	141	25	0	0	0	5	2	0	0	0	0
<b>90 to -61mins</b>	0	1	281	187	30	0	0	0	0	3	0	0	0	0
<b>Sub Total</b>	0	1	603	328	55	0	0	0	5	5	0	0	0	0
<b>60 to -31mins</b>	0	0	25	61	7	0	0	0	1	2	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	25	61	7	0	0	0	1	2	0	0	0	0
<b>Total</b>	<b>0</b>	<b>3</b>	<b>3846</b>	<b>1377</b>	<b>252</b>	<b>0</b>	<b>11</b>	<b>0</b>	<b>34</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>



**Table G.12 - Summary of hedgerow 67 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	346	15	0	0	2	0	0	1	0	0	0	0
Sub Total	0	0	346	15	0	0	3	0	0	1	0	0	0	0
61 to +90mins	0	0	705	3	0	0	2	0	8	2	0	0	0	0
91 to +120mins	0	0	715	3	0	0	0	0	15	1	0	0	0	0
Sub Total	0	0	1420	6	0	0	2	0	23	3	0	0	0	0
SS+121mins to SR-121mins	0	0	5120	151	12	0	4	0	48	2	0	0	0	0
120 to -91mins	0	0	713	5	1	0	0	0	0	1	0	0	0	0
90 to -61mins	0	0	570	8	1	0	0	0	15	0	0	0	0	0
Sub Total	0	0	1283	13	2	0	0	0	15	1	0	0	0	0
60 to -31mins	0	0	189	13	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	189	13	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>8358</b>	<b>198</b>	<b>14</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>86</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.13 - Summary of hedgerow 69 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	26	2	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	26	2	0	0	2	0	0	0	0	0	0	0
61 to +90mins	0	0	277	11	0	0	0	0	0	1	0	0	0	0
91 to +120mins	0	0	310	4	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	587	15	0	0	0	0	0	1	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	1247	21	0	0	0	0	0	1	0	0	0	0
<b>120 to -91mins</b>	0	0	3	1	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	8	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	11	1	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1872</b>	<b>40</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.14 - Summary of hedgerow 78 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>91 to +120mins</b>	0	0	0	0	0	0	0	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	1	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	0	0	0	0	0	0	1	0	0	0	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	0	2	0	0	0	0	0

**Table G.15 - Summary of hedgerow 81 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table G.16 - Summary of hedgerow 83 Static data from Spring 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	9	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	3	3	0	0	0	0	2	0	0	0	0	0
Sub Total	0	0	3	12	0	0	0	0	2	0	0	0	0	0
61 to +90mins	0	0	14	1	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	16	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	30	2	0	0	0	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	0	0	0	0	0	0	1	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>33</b>	<b>14</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.17 - Summary of hedgerow 87 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	11	4	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	11	4	0	0	0	0	1	0	0	0	0	0
61 to +90mins	0	0	2	0	0	0	0	0	1	0	0	0	0	0
91 to +120mins	0	0	2	0	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	4	0	0	0	0	0	2	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS+121mins to SR-121mins	0	0	0	1	0	0	0	0	3	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.18 - Summary of hedgerow 88 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	7	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	7	0	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	2	0	0	0	0	0	1	0	0	0	0	0
91 to +120mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	0	0	0	0	0	1	0	0	0	0	0
SS+121mins to SR-121mins	0	0	0	0	0	0	0	0	3	1	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.19 - Summary of hedgerow 90 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	2	0	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	3	0	0	0	0	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<b>91 to +120mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	0	0	0	0	0	0	2	0	0	0	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.20 - Summary of hedgerow 91 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	1	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
31 to +60mins	0	0	3	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	4	0	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	0	0	0	0	0	0	1	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.21 - Summary of hedgerow 113 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.22 - Summary of hedgerow 117 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	0	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	0	1	0	0	0	0	1	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.23 - Summary of hedgerow 133 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	8	3	2	0	17	0	0	0	0	0	0	0
31 to +60mins	0	0	82	7	1	0	18	0	0	1	0	0	0	0
Sub Total	0	0	90	10	3	0	35	0	0	1	0	0	0	0
61 to +90mins	0	0	37	5	0	0	3	0	1	2	0	0	0	0
91 to +120mins	0	0	11	1	0	1	0	0	1	2	1	0	0	0
Sub Total	0	0	48	6	0	1	3	0	2	4	1	0	0	0
SS+121mins to SR-121mins	0	0	69	8	0	2	1	0	1	5	0	0	0	0
120 to -91mins	0	0	27	1	0	0	1	0	1	0	0	0	0	0
90 to -61mins	0	0	46	2	3	0	0	0	0	3	0	0	0	0
Sub Total	0	0	73	3	3	0	1	0	1	3	0	0	0	0
60 to -31mins	0	0	61	17	4	0	11	0	1	0	0	0	0	0
30 to SR	0	0	3	0	0	0	5	0	0	0	0	0	0	0
Sub Total	0	0	64	17	4	0	16	0	1	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>344</b>	<b>44</b>	<b>10</b>	<b>3</b>	<b>56</b>	<b>0</b>	<b>5</b>	<b>13</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>



**Table G.24 - Summary of hedgerow 145 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	7	5	1	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	218	201	19	0	11	0	8	1	0	0	0	0
Sub Total	0	0	225	206	20	0	13	0	8	1	0	0	0	0
61 to +90mins	0	0	383	144	59	11	7	0	24	2	0	0	0	0
91 to +120mins	0	0	328	472	51	4	0	0	18	2	0	1	0	0
Sub Total	0	0	711	616	110	15	7	0	42	4	0	1	0	0
SS+121mins to SR-121mins	0	1	2162	3388	629	20	7	0	444	8	0	2	0	0
120 to -91mins	0	0	274	561	87	0	0	0	54	0	0	0	0	0
90 to -61mins	0	0	272	577	82	1	0	0	71	0	0	0	0	0
Sub Total	0	0	546	1138	169	1	0	0	125	0	0	0	0	0
60 to -31mins	0	0	190	445	24	0	2	0	12	0	0	0	0	0
30 to SR	0	0	11	17	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	201	462	24	0	4	0	12	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>1</b>	<b>3845</b>	<b>5810</b>	<b>952</b>	<b>36</b>	<b>31</b>	<b>0</b>	<b>631</b>	<b>13</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>

**Table G.25 - Summary of hedgerow 154 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	47	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	47	0	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	119	0	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	70	3	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	189	3	0	0	0	0	0	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>236</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.26 - Summary of hedgerow 156 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	2	0	0	0	0	0	0	0	0	0	0	0
<b>91 to +120mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	2	0	0	0	0	0	0	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.27 - Summary of hedgerow 157 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	13	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	13	0	0	0	0	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>91 to +120mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	0	0	0	0	0	0	2	0	0	0	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>13</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.28 - Summary of hedgerow 161 Static data from Spring 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	8	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	8	0	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	15	0	0	0	0	0	1	0	0	0	0	0
91 to +120mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	15	0	0	0	0	0	1	0	0	0	0	0
SS+121mins to SR-121mins	0	0	1	0	0	0	0	0	1	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>24</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.29 - Summary of hedgerow 164 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	5	1	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	6	2	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	11	3	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	4	0	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	7	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	11	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS+121mins to SR-121mins	0	0	13	1	0	0	1	0	0	1	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	1	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>35</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.30 - Summary of hedgerow 167 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	3	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	21	10	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	24	10	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	16	4	0	0	0	0	0	1	0	0	0	0
91 to +120mins	0	0	8	6	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	24	10	0	0	0	0	1	1	0	0	0	0
SS+121mins to SR-121mins	0	0	30	15	0	0	0	0	3	0	0	1	0	0
120 to -91mins	0	0	1	5	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	2	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	3	6	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	<b>0</b>	<b>0</b>	<b>81</b>	<b>41</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>

**Table G.31 - Summary of hedgerow 170 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	3	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	3	0	0	0	0	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>91 to +120mins</b>	0	0	7	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	7	0	0	0	0	0	0	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	14	0	0	0	1	0	0	0	0	0	0	0
<b>120 to -91mins</b>	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	1	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	1	1	1	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.32 - Summary of hedgerow 173 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
31 to +60mins	0	0	103	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	103	1	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	42	0	0	0	0	0	0	1	0	0	0	0
91 to +120mins	0	0	59	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	101	0	0	0	0	0	0	1	0	0	0	0
SS+121mins to SR-121mins	0	0	141	1	0	0	0	0	2	1	0	1	0	0
120 to -91mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>346</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>

**Table G.33 - Summary of hedgerow 176 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	3	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	48	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	48	4	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	53	0	0	0	0	0	0	1	0	0	0	0
91 to +120mins	0	0	80	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	133	0	0	0	0	0	0	1	0	0	0	0
SS+121mins to SR-121mins	0	0	150	10	0	0	1	0	7	0	4	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
120 to -91mins	0	0	51	0	0	0	0	0	0	0	1	0	0	0
90 to -61mins	0	0	14	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	65	0	0	0	0	0	0	0	1	0	0	0
60 to -31mins	0	0	6	2	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	6	2	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>402</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>7</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.34 - Summary of hedgerow 187 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	23	5	0	0	7	0	0	0	0	0	0	0
Sub Total	0	0	23	5	0	0	8	0	0	0	0	0	0	0
61 to +90mins	0	0	56	31	2	0	3	0	2	4	0	0	0	0
91 to +120mins	0	0	52	43	7	0	2	0	7	1	0	1	0	0
Sub Total	0	0	108	74	9	0	5	0	9	5	0	1	0	0
SS+121mins to SR-121mins	0	0	441	160	13	3	1	0	17	2	0	1	0	0
120 to -91mins	0	0	30	17	0	0	0	0	2	0	0	0	0	0
90 to -61mins	0	0	70	2	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	100	19	0	0	0	0	2	0	0	0	0	0
60 to -31mins	0	0	33	17	1	0	6	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	33	17	1	0	8	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>705</b>	<b>275</b>	<b>23</b>	<b>3</b>	<b>22</b>	<b>0</b>	<b>28</b>	<b>7</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>



**Table G.35 - Summary of hedgerow 188 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	4	0	0	0	0	0	0	0
31 to +60mins	0	0	0	3	1	0	13	0	0	0	0	0	0	0
Sub Total	0	0	0	3	1	0	17	0	0	0	0	0	0	0
61 to +90mins	0	0	10	13	15	2	13	0	0	0	0	0	0	0
91 to +120mins	0	1	21	3	5	0	4	0	6	1	0	0	0	0
Sub Total	0	1	31	16	20	2	17	0	6	1	0	0	0	0
SS+121mins to SR-121mins	0	0	43	6	11	0	1	0	16	0	0	0	0	0
120 to -91mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	1	1	1	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	1	1	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	1	0	0	1	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0
<b>Total</b>	<b>0</b>	<b>1</b>	<b>76</b>	<b>26</b>	<b>33</b>	<b>2</b>	<b>36</b>	<b>0</b>	<b>22</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.36 - Summary of hedgerow 189 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	9	0	0	0	7	0	0	0	0	0	0	0
Sub Total	0	0	9	0	0	0	7	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	41	4	2	1	0	0	1	0	0	0	0	0
91 to +120mins	0	0	8	4	9	3	2	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	49	8	11	4	2	0	1	0	0	0	0	0
SS+121mins to SR-121mins	0	0	245	19	17	2	0	0	4	2	0	0	0	0
120 to -91mins	0	0	13	0	1	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	18	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	31	0	1	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	2	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>336</b>	<b>27</b>	<b>29</b>	<b>6</b>	<b>9</b>	<b>0</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.37 - Summary of hedgerow 196 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	1	0	0
31 to +60mins	0	0	17	38	2	2	0	0	0	0	0	7	0	0
<b>Sub Total</b>	0	0	17	38	2	2	0	0	0	0	0	8	0	0
61 to +90mins	0	0	58	22	4	0	0	0	5	0	0	1	0	0
91 to +120mins	0	0	75	8	7	0	0	0	23	0	0	1	0	0
<b>Sub Total</b>	0	0	133	30	11	0	0	0	28	0	0	2	0	0
SS+121mins to SR-121mins	0	0	307	73	29	9	0	0	100	2	0	0	3	0
120 to -91mins	0	0	74	0	7	0	0	0	1	0	0	0	0	0
90 to -61mins	0	0	39	2	1	0	0	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	113	2	8	0	0	0	3	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	3	6	0	0	0	0	0	0	0	4	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	5	0	0
Sub Total	0	0	3	6	0	0	0	0	0	0	0	9	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>573</b>	<b>149</b>	<b>50</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>131</b>	<b>2</b>	<b>0</b>	<b>19</b>	<b>3</b>	<b>0</b>

**Table G.38 - Summary of hedgerow 199 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	46	73	5	0	3	0	3	0	0	0	0	0
Sub Total	0	0	46	73	5	0	5	0	3	0	0	0	0	0
61 to +90mins	0	0	226	57	6	0	0	0	8	1	0	0	0	0
91 to +120mins	0	0	293	55	15	0	0	0	4	0	0	0	0	0
Sub Total	0	0	519	112	21	0	0	0	12	1	0	0	0	0
SS+121mins to SR-121mins	0	1	1692	1024	93	0	2	0	616	8	0	0	3	0
120 to -91mins	0	0	118	162	3	0	0	0	2	3	0	0	1	0
90 to -61mins	0	0	158	128	11	0	0	0	4	0	0	0	2	0
Sub Total	0	0	276	290	14	0	0	0	6	3	0	0	3	0
60 to -31mins	0	0	79	20	5	0	4	0	4	0	0	0	0	0
30 to SR	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	79	20	5	0	6	0	4	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>1</b>	<b>2612</b>	<b>1519</b>	<b>138</b>	<b>0</b>	<b>13</b>	<b>0</b>	<b>641</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>0</b>

**Table G.39 - Summary of hedgerow 202 Static data from Spring 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	8	0	0	0	0	0	0	0
31 to +60mins	0	0	74	11	2	0	8	0	0	0	0	0	0	0
Sub Total	0	0	74	11	2	0	16	0	0	0	0	0	0	0
61 to +90mins	0	0	30	17	4	1	5	0	2	2	0	0	0	0
91 to +120mins	0	0	87	12	11	0	0	0	9	7	0	0	0	0
Sub Total	0	0	117	29	15	1	5	0	11	9	0	0	0	0
SS+121mins to SR-121mins	0	0	276	127	28	2	6	0	59	33	0	0	2	0
120 to -91mins	0	0	22	11	3	0	0	0	2	3	0	0	0	0
90 to -61mins	0	0	39	13	2	0	0	0	12	3	0	0	0	0
Sub Total	0	0	61	24	5	0	0	0	14	6	0	0	0	0
60 to -31mins	0	0	19	11	0	0	11	0	4	1	0	0	0	0
30 to SR	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	19	11	0	0	12	0	4	1	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>547</b>	<b>202</b>	<b>50</b>	<b>3</b>	<b>39</b>	<b>0</b>	<b>88</b>	<b>49</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>

**Table G.40 - Summary of hedgerow 206 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	1	0	0	13	0	0	0	0	0	0	0
31 to +60mins	0	0	59	13	1	0	6	0	0	0	0	0	0	0
Sub Total	0	0	59	14	1	0	19	0	0	0	0	0	0	0
61 to +90mins	0	0	97	14	3	0	4	0	6	0	0	0	0	0
91 to +120mins	0	0	254	10	7	0	0	0	6	2	0	0	0	0
Sub Total	0	0	351	24	10	0	4	0	12	2	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS+121mins to SR-121mins	0	1	847	360	32	1	5	0	242	7	0	0	3	0
120 to -91mins	0	0	160	45	0	0	0	0	1	1	0	0	0	0
90 to -61mins	0	0	141	62	2	0	0	0	2	2	0	0	0	0
Sub Total	0	0	301	107	2	0	0	0	3	3	0	0	0	0
60 to -31mins	0	0	108	4	0	0	11	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	108	4	0	0	13	0	0	0	0	0	0	0
Total	0	1	1666	509	45	1	41	0	257	12	0	0	3	0

**Table G.41 - Summary of hedgerow 207 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	0	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	2	1	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	4	1	0	0	0	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	5	1	0	0	0	0	5	0	1	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.42 - Summary of hedgerow 210 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	0	0	1	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	7	9	0	0	6	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	7	9	0	0	7	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	10	5	0	0	3	0	7	0	0	0	0	0
<b>91 to +120mins</b>	0	0	49	3	0	0	1	0	2	0	1	0	0	0
<b>Sub Total</b>	0	0	59	8	0	0	4	0	9	0	1	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	105	36	0	0	3	0	3	0	0	0	0	0
<b>120 to -91mins</b>	0	0	16	2	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	14	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	30	2	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	42	0	0	0	3	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	42	0	0	0	3	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>243</b>	<b>55</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.43 - Summary of hedgerow 214 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	5	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
31 to +60mins	0	0	33	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	38	0	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	3	1	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	3	1	0	0	0	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	14	0	0	0	0	0	1	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>55</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.44 - Summary of hedgerow 223 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	6	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	51	0	0	0	0	0	0	0	0	0	1	0
Sub Total	0	0	57	0	0	0	0	0	0	0	0	0	1	0
61 to +90mins	0	0	8	0	0	0	0	0	1	0	0	0	0	0
91 to +120mins	0	0	20	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	28	1	0	0	0	0	1	0	0	0	0	0
SS+121mins to SR-121mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>85</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>

**Table G.45 - Summary of hedgerow 225 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	6	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	14	4	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	20	4	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	12	1	0	0	0	0	1	0	0	0	0	0
91 to +120mins	0	0	10	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	22	1	0	0	0	0	1	0	0	0	0	0
SS+121mins to SR-121mins	0	0	21	1	0	0	0	0	0	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>63</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>



**Table G.46 - Summary of hedgerow 229 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	14	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	78	11	0	0	0	0	7	0	0	0	0	0
Sub Total	0	0	92	11	0	0	0	0	7	0	0	0	0	0
61 to +90mins	0	0	88	1	0	0	1	0	4	0	0	0	0	0
91 to +120mins	0	0	77	0	0	0	1	0	2	0	0	0	0	0
Sub Total	0	0	165	1	0	0	2	0	6	0	0	0	0	0
SS+121mins to SR-121mins	0	0	164	14	0	0	3	0	31	1	0	0	2	0
120 to -91mins	0	0	49	1	0	0	0	0	2	0	0	0	0	0
90 to -61mins	0	0	39	2	0	0	0	0	2	0	0	0	1	0
Sub Total	0	0	88	3	0	0	0	0	4	0	0	0	1	0
60 to -31mins	0	0	68	1	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	70	1	0	0	0	0	1	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>579</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>49</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>

**Table G.47 - Summary of hedgerow 238 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	24	7	0	0	3	0	0	0	0	0	0	0
31 to +60mins	0	0	182	64	1	1	1	0	0	0	0	0	0	0
Sub Total	0	0	206	71	1	1	4	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	195	9	3	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	206	11	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	401	20	3	0	0	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	553	76	2	0	3	0	4	0	0	0	0	0
120 to -91mins	0	0	6	1	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	3	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	9	1	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	6	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	7	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1176</b>	<b>168</b>	<b>6</b>	<b>1</b>	<b>7</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.48 - Summary of hedgerow 241 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	18	4	0	0	12	0	0	0	0	0	0	0
31 to +60mins	0	0	205	38	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	223	42	0	0	12	0	0	0	0	0	0	0
61 to +90mins	0	0	205	22	0	0	0	0	5	0	0	0	0	0
91 to +120mins	0	0	190	26	0	0	2	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	395	48	0	0	2	0	6	0	0	0	0	0
SS+121mins to SR-121mins	0	0	399	129	0	0	2	0	1	0	0	0	0	0
120 to -91mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	2	1	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	4	1	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	4	2	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	5	2	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1026</b>	<b>222</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.49 - Summary of hedgerow 246 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	18	0	0	0	26	0	0	0	0	0	0	0
31 to +60mins	0	0	51	54	0	0	1	0	0	1	0	0	0	0
Sub Total	0	0	69	54	0	0	27	0	0	1	0	0	0	0
61 to +90mins	0	0	23	30	0	0	3	0	0	3	0	0	2	0
91 to +120mins	0	0	37	25	0	0	5	0	0	7	1	0	0	0
Sub Total	0	0	60	55	0	0	8	0	0	10	1	0	2	0
SS+121mins to SR-121mins	0	0	259	137	0	0	8	0	0	3	0	0	2	0
120 to -91mins	0	0	6	3	0	0	0	0	0	0	0	0	2	0
90 to -61mins	0	0	6	7	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	12	10	0	0	0	0	0	0	0	0	2	0
60 to -31mins	0	0	7	5	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	8	5	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>408</b>	<b>261</b>	<b>0</b>	<b>0</b>	<b>43</b>	<b>0</b>	<b>0</b>	<b>14</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>0</b>

**Table G.50 - Summary of hedgerow 251 Static data from Spring 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	18	12	0	0	10	0	0	0	0	0	0	0
31 to +60mins	0	0	332	38	0	0	3	0	0	0	0	0	0	0
Sub Total	0	0	350	50	0	0	13	0	0	0	0	0	0	0
61 to +90mins	0	0	175	22	0	0	0	0	0	5	0	0	0	0
91 to +120mins	0	0	189	19	1	0	0	0	1	1	0	0	0	0
Sub Total	0	0	364	41	1	0	0	0	1	6	0	0	0	0
SS+121mins to SR-121mins	0	0	610	155	1	0	0	0	2	4	1	0	1	0
120 to -91mins	0	0	1	10	0	0	0	0	1	0	0	0	1	0
90 to -61mins	0	0	2	11	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	3	21	0	0	0	0	2	0	0	0	1	0
60 to -31mins	0	0	3	4	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	4	4	0	0	0	0	1	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1331</b>	<b>271</b>	<b>2</b>	<b>0</b>	<b>13</b>	<b>0</b>	<b>6</b>	<b>10</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>0</b>

**Table G.51 - Summary of hedgerow 255 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	3	6	0	0	11	0	0	0	0	0	0	0
31 to +60mins	0	0	89	36	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	92	42	0	0	11	0	0	0	0	0	0	0
61 to +90mins	0	0	87	20	0	0	0	0	1	0	0	0	0	0
91 to +120mins	0	0	125	6	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	212	26	0	0	1	0	1	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS+121mins to SR-121mins	0	0	196	52	0	0	0	0	2	0	0	0	0	0
120 to -91mins	0	0	6	1	0	0	0	0	0	0	0	0	1	0
90 to -61mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	8	1	0	0	0	0	0	0	0	0	1	0
60 to -31mins	0	0	0	1	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>508</b>	<b>122</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>

**Table G.52 - Summary of hedgerow 262 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	1	0	0	17	0	0	0	0	0	0	0
31 to +60mins	0	0	59	27	2	0	8	0	1	0	1	0	0	0
Sub Total	0	0	60	28	2	0	25	0	1	0	1	0	0	0
61 to +90mins	0	0	102	10	0	0	0	0	27	0	0	0	0	0
91 to +120mins	0	0	98	5	0	0	0	0	2	0	0	0	0	0
Sub Total	0	0	200	15	0	0	0	0	29	0	0	0	0	0
SS+121mins to SR-121mins	0	0	767	62	1	0	2	1	3	0	0	0	0	0
120 to -91mins	0	0	119	3	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	101	3	0	0	1	0	2	0	0	0	0	0
Sub Total	0	0	220	6	0	0	1	0	2	0	0	0	0	0
60 to -31mins	0	0	51	13	4	0	3	0	1	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	51	13	4	0	3	0	1	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1298</b>	<b>124</b>	<b>7</b>	<b>0</b>	<b>31</b>	<b>1</b>	<b>36</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.53 - Summary of hedgerow 265 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	18	1	0	0	2	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	161	4	0	0	4	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	179	5	0	0	6	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	137	0	0	0	4	0	0	0	0	0	0	0
<b>91 to +120mins</b>	0	0	48	4	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	185	4	0	0	4	0	0	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	535	36	0	0	1	0	1	0	0	0	0	0
<b>120 to -91mins</b>	0	0	95	2	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	64	4	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	159	6	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	55	7	0	0	2	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	56	7	0	0	2	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1114</b>	<b>58</b>	<b>0</b>	<b>0</b>	<b>13</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.54 - Summary of hedgerow 267 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	1	3	0	0	15	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
31 to +60mins	0	0	92	4	0	0	17	0	3	0	0	0	0	0
Sub Total	0	0	93	7	0	0	32	0	3	0	0	0	0	0
61 to +90mins	0	0	115	7	0	0	7	0	3	0	0	0	0	0
91 to +120mins	0	0	77	2	1	0	0	0	1	0	0	0	0	0
Sub Total	0	0	192	9	1	0	7	0	4	0	0	0	0	0
SS+121mins to SR-121mins	0	0	593	34	3	0	6	0	10	3	0	0	0	0
120 to -91mins	0	0	35	6	0	0	0	0	1	0	0	0	0	0
90 to -61mins	0	0	15	1	1	0	0	0	2	1	0	0	0	0
Sub Total	0	0	50	7	1	0	0	0	3	1	0	0	0	0
60 to -31mins	0	0	12	7	0	0	3	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	12	7	0	0	3	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>940</b>	<b>64</b>	<b>5</b>	<b>0</b>	<b>48</b>	<b>0</b>	<b>20</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.55 - Summary of hedgerow 268 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	4	28	0	0	12	0	0	0	0	0	0	0
31 to +60mins	0	0	31	26	0	0	16	0	1	0	1	0	0	0
Sub Total	0	0	35	54	0	0	28	0	1	0	1	0	0	0
61 to +90mins	0	0	48	14	0	0	8	0	5	0	0	0	0	0
91 to +120mins	0	0	80	22	0	0	5	0	1	0	0	0	0	0
Sub Total	0	0	128	36	0	0	13	0	6	0	0	0	0	0
SS+121mins to SR-121mins	0	0	518	80	3	0	3	0	4	0	0	0	1	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
120 to -91mins	0	0	19	7	0	0	0	0	0	1	0	0	1	0
90 to -61mins	0	0	52	21	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	71	28	0	0	0	0	0	1	0	0	1	0
60 to -31mins	0	0	11	46	2	0	2	0	0	0	0	0	0	0
30 to SR	0	0	0	7	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	11	53	2	0	2	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>763</b>	<b>251</b>	<b>5</b>	<b>0</b>	<b>46</b>	<b>0</b>	<b>11</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>0</b>

**Table G.56 - Summary of hedgerow 287 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	188	15	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	206	6	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	394	21	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	45	0	0	0	3	0	0	0	0	0	0	0
91 to +120mins	0	0	15	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	60	1	0	0	3	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	6	26	0	0	0	0	2	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>460</b>	<b>48</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>



**Table G.57 - Summary of hedgerow 305 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	5	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	176	4	0	0	4	0	0	0	0	0	0	0
Sub Total	0	0	181	4	0	0	4	0	0	0	0	0	0	0
61 to +90mins	0	0	106	2	0	0	2	0	0	0	0	0	0	0
91 to +120mins	0	0	92	2	1	0	0	0	0	0	0	0	0	0
Sub Total	0	0	198	4	1	0	2	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	145	5	0	0	3	0	0	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	9	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	9	1	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	19	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	19	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>552</b>	<b>14</b>	<b>1</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.58 - Summary of hedgerow 306 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	0	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	64	2	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	65	2	0	0	3	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	26	1	0	0	1	0	0	0	0	0	0	0
91 to +120mins	0	0	18	5	1	0	2	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	44	6	1	0	3	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	45	8	0	0	2	0	0	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	2	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	2	0	0	0	0	0	0	0	1	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	2	0	0	0	0	0	0	0	1	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>158</b>	<b>16</b>	<b>1</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.59 - Summary of hedgerow 342 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	5	0	0	0	3	0	0	0	0	0	0	0
31 to +60mins	0	0	143	2	0	0	10	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	148	2	0	0	13	0	0	0	0	0	0	0
61 to +90mins	0	0	328	3	0	0	11	0	1	0	0	0	0	0
91 to +120mins	0	0	372	6	0	0	5	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	700	9	0	0	16	0	1	0	0	0	0	0
SS+121mins to SR-121mins	0	0	1028	14	1	0	7	0	3	0	0	0	0	0
120 to -91mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	3	1	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1881</b>	<b>26</b>	<b>1</b>	<b>0</b>	<b>36</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.60 - Summary of hedgerow 343 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	3	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	300	9	0	1	5	0	1	0	0	0	0	0
Sub Total	0	0	301	12	0	1	5	0	1	0	0	0	0	0
61 to +90mins	0	0	290	6	1	0	9	0	0	0	0	0	0	0
91 to +120mins	0	0	258	2	1	0	3	0	0	0	0	0	0	0
Sub Total	0	0	548	8	2	0	12	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	795	19	7	0	0	0	0	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1645</b>	<b>39</b>	<b>9</b>	<b>1</b>	<b>17</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.61 - Summary of hedgerow 348 Static data from Spring 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	128	26	7	0	14	2	18	2	0	0	0	0
Sub Total	0	0	128	26	7	0	15	2	18	2	0	0	0	0
61 to +90mins	0	0	299	147	1	0	7	0	22	2	0	0	0	0
91 to +120mins	0	0	311	77	0	0	1	0	1	1	0	0	0	0
Sub Total	0	0	610	224	1	0	8	0	23	3	0	0	0	0
SS+121mins to SR-121mins	0	0	562	23	0	0	5	0	4	0	0	0	8	0
120 to -91mins	0	0	0	1	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	2	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	1	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1300</b>	<b>276</b>	<b>8</b>	<b>0</b>	<b>28</b>	<b>2</b>	<b>45</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>0</b>

**Table G.62 - Summary of hedgerow 351 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	37	83	0	0	9	0	0	1	0	0	0	0
Sub Total	0	0	37	83	0	0	10	0	0	1	0	0	0	0
61 to +90mins	0	0	38	173	0	0	1	0	0	1	0	0	0	0
91 to +120mins	0	0	197	103	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	235	276	0	0	2	0	0	1	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS+121mins to SR-121mins	0	0	223	652	0	0	1	0	3	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	38	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	38	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	3	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	3	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>495</b>	<b>1052</b>	<b>0</b>	<b>0</b>	<b>13</b>	<b>0</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.63 - Summary of hedgerow 353 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	1	0	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	17	12	1	0	3	0	0	0	0	0	0	0
Sub Total	0	0	17	13	1	0	5	0	0	0	0	0	0	0
61 to +90mins	0	0	7	4	0	0	4	0	0	1	0	0	0	0
91 to +120mins	0	0	19	4	0	0	2	0	0	1	0	0	0	0
Sub Total	0	0	26	8	0	0	6	0	0	2	0	0	0	0
SS+121mins to SR-121mins	0	0	23	19	0	0	3	1	7	0	0	0	3	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	1	3	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	3	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	1	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	<b>0</b>	<b>0</b>	<b>67</b>	<b>44</b>	<b>1</b>	<b>0</b>	<b>14</b>	<b>1</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>

**Table G.64 - Summary of hedgerow 354 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	2	3	0	0	1	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	164	162	0	0	3	0	3	0	0	0	0	0
<b>Sub Total</b>	0	0	166	165	0	0	4	0	3	0	0	0	0	0
<b>61 to +90mins</b>	0	0	228	74	0	0	1	0	9	0	0	0	0	0
<b>91 to +120mins</b>	0	0	193	46	1	0	0	0	4	1	0	0	0	0
<b>Sub Total</b>	0	0	421	120	1	0	1	0	13	1	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	187	49	0	0	2	0	4	0	0	0	0	0
<b>120 to -91mins</b>	0	0	2	2	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	11	0	0	0	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	2	13	0	0	0	0	1	0	0	0	0	0
<b>60 to -31mins</b>	0	0	3	6	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	3	7	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>779</b>	<b>354</b>	<b>1</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>21</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.65 - Summary of hedgerow 369 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	1	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
31 to +60mins	0	0	3	0	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	4	0	0	0	2	0	0	0	0	0	0	0
61 to +90mins	0	0	0	2	0	0	2	0	0	0	0	0	0	0
91 to +120mins	0	0	4	3	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	4	5	0	0	4	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	21	21	4	0	19	0	2	0	0	0	1	0
120 to -91mins	0	0	3	1	3	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	3	2	1	0	1	0	1	0	0	0	0	0
Sub Total	0	0	6	3	4	0	1	0	1	0	0	0	0	0
60 to -31mins	0	0	3	1	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	3	1	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>38</b>	<b>30</b>	<b>8</b>	<b>0</b>	<b>26</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>

**Table G.66 - Summary of hedgerow 374 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	17	20	19	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	217	23	61	0	0	0	0	1	0	0	0	0
Sub Total	0	0	234	43	80	0	1	0	0	1	0	0	0	0
61 to +90mins	0	0	283	46	33	1	3	0	3	1	0	0	0	0
91 to +120mins	0	0	200	76	47	0	0	0	6	0	0	0	0	0
Sub Total	0	0	483	122	80	1	3	0	9	1	0	0	0	0
SS+121mins to SR-121mins	0	0	942	268	491	10	1	0	51	1	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
120 to -91mins	0	0	67	12	10	0	0	0	1	0	0	0	0	0
90 to -61mins	0	0	91	1	20	0	0	0	1	0	0	0	0	0
Sub Total	0	0	158	13	30	0	0	0	2	0	0	0	0	0
60 to -31mins	0	0	43	0	14	0	0	0	0	0	0	0	0	0
30 to SR	0	0	1	1	3	0	0	0	0	0	0	0	0	0
Sub Total	0	0	44	1	17	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1861</b>	<b>447</b>	<b>698</b>	<b>11</b>	<b>5</b>	<b>0</b>	<b>62</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.67 - Summary of hedgerow 377 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	93	14	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	253	104	0	0	0	0	0	0	0	0	0
Sub Total	0	0	346	118	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	128	78	0	0	1	0	0	0	0	0	0
91 to +120mins	0	0	113	11	0	0	0	0	1	0	0	0	0
Sub Total	0	0	241	89	0	0	1	0	1	0	0	0	0
SS+121mins to SR-121mins	0	0	107	5	0	0	0	0	1	2	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	2	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	5	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	2	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	7	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>703</b>	<b>212</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>



**Table G.68 - Summary of hedgerow 378 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	17	2	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	124	6	1	0	0	0	0	0	0	0	0	0
Sub Total	0	0	141	8	1	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	43	8	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	44	1	2	0	0	0	0	0	0	0	0	0
Sub Total	0	0	87	9	2	0	0	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	32	12	0	0	0	0	3	1	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	3	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	3	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	11	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	4	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	15	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>278</b>	<b>29</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.69 - Summary of hedgerow 394 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	7	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	15	4	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	15	11	0	0	1	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	8	7	0	0	0	0	4	1	0	0	1	0
91 to +120mins	0	0	3	6	1	0	0	0	17	1	0	0	0	0
Sub Total	0	0	11	13	1	0	0	0	21	2	0	0	1	0
SS+121mins to SR-121mins	0	0	13	4	0	0	0	0	45	1	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	1	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>39</b>	<b>28</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>67</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>

**Table G.70 - Summary of hedgerow 396 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	2	1	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	2	1	0	0	1	0	0	0	0	0	0	0
61 to +90mins	0	0	2	4	1	0	1	0	8	2	0	0	0	0
91 to +120mins	0	0	5	3	0	0	0	0	17	0	0	0	0	0
Sub Total	0	0	7	7	1	0	1	0	25	2	0	0	0	0
SS+121mins to SR-121mins	0	0	3	2	0	0	0	0	54	1	0	0	2	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
90 to -61mins	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	1	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>10</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>80</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>

**Table G.71 - Summary of hedgerow 398 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	5	17	2	0	1	0	4	0	0	0	0	0
Sub Total	0	0	5	17	2	0	1	0	4	0	0	0	0	0
61 to +90mins	0	3	78	41	5	0	3	0	6	12	0	0	0	0
91 to +120mins	0	0	267	12	13	0	1	0	10	24	0	0	0	0
Sub Total	0	3	345	53	18	0	4	0	16	36	0	0	0	0
SS+121mins to SR-121mins	0	0	1152	190	434	0	3	0	149	54	0	0	0	0
120 to -91mins	0	0	200	25	9	0	0	0	31	3	0	0	0	0
90 to -61mins	0	0	122	58	10	0	0	0	43	0	0	0	1	0
Sub Total	0	0	322	83	19	0	0	0	74	3	0	0	1	0
60 to -31mins	0	0	11	11	3	0	0	0	2	2	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	11	11	3	0	0	0	2	2	0	0	0	0
<b>Total</b>	<b>0</b>	<b>3</b>	<b>1835</b>	<b>354</b>	<b>476</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>245</b>	<b>95</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>



**Table G.72 - Summary of hedgerow 403 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	2	0	0	0	3	0	0	0	0	0	0	0
31 to +60mins	0	0	83	40	5	0	9	0	0	3	0	0	0	0
Sub Total	0	0	85	40	5	0	12	0	0	3	0	0	0	0
61 to +90mins	0	0	122	26	11	0	5	0	7	2	0	0	0	0
91 to +120mins	0	0	176	31	10	0	2	0	18	3	0	0	0	0
Sub Total	0	0	298	57	21	0	7	0	25	5	0	0	0	0
SS+121mins to SR-121mins	0	0	1980	657	233	0	0	0	123	6	0	2	1	0
120 to -91mins	0	0	140	77	17	0	0	0	12	0	0	0	0	0
90 to -61mins	0	0	85	72	19	0	0	0	1	2	0	0	0	0
Sub Total	0	0	225	149	36	0	0	0	13	2	0	0	0	0
60 to -31mins	0	0	23	12	2	0	1	0	3	0	0	0	0	0
30 to SR	0	0	0	0	0	0	3	0	0	0	0	0	0	0
Sub Total	0	0	23	12	2	0	4	0	3	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2611</b>	<b>915</b>	<b>297</b>	<b>0</b>	<b>23</b>	<b>0</b>	<b>164</b>	<b>16</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>

**Table G.73 - Summary of hedgerow 413 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	6	9	0	0	6	0	0	0	0	0	0	0
Sub Total	0	0	6	9	0	0	7	0	0	0	0	0	0	0
61 to +90mins	0	0	9	9	0	0	1	0	0	0	0	0	0	0
91 to +120mins	0	0	2	0	0	0	1	0	7	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	11	9	0	0	2	0	7	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	8	1	1	0	1	0	31	1	0	0	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>19</b>	<b>1</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>38</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.74 - Summary of hedgerow 414 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	7	3	0	0	2	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	7	4	0	0	2	0	1	0	0	0	0	0
<b>61 to +90mins</b>	0	0	5	14	0	0	4	0	12	0	0	0	0	0
<b>91 to +120mins</b>	0	0	8	4	0	0	2	0	12	0	0	0	1	0
<b>Sub Total</b>	0	0	13	18	0	0	6	0	24	0	0	0	1	0
<b>SS+121mins to SR-121mins</b>	0	0	13	7	0	0	0	0	78	0	0	0	3	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	1	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	1	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>33</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>104</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>

**Table G.75 - Summary of hedgerow 416 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	1	3	0	0	2	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	45	24	3	0	7	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	46	27	3	0	9	0	1	0	0	0	0	0
<b>61 to +90mins</b>	0	0	208	42	0	0	3	0	0	0	1	0	0	0
<b>91 to +120mins</b>	0	0	166	14	0	0	0	0	3	1	1	0	0	0
<b>Sub Total</b>	0	0	374	56	0	0	3	0	3	1	2	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	97	50	0	0	0	0	9	1	0	0	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>517</b>	<b>135</b>	<b>3</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>13</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>



**Table G.76 - Summary of hedgerow 419 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	7	10	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	96	64	1	0	10	0	18	13	0	0	0	0
Sub Total	0	0	103	74	1	0	10	0	18	13	0	0	0	0
61 to +90mins	0	0	73	78	0	0	7	0	40	4	0	0	4	0
91 to +120mins	0	0	36	32	1	0	1	0	23	4	0	0	5	0
Sub Total	0	0	109	110	1	0	8	0	63	8	0	0	9	0
SS+121mins to SR-121mins	0	0	16	14	0	0	0	0	66	8	0	0	18	0
120 to -91mins	0	0	0	1	0	0	0	0	3	0	0	0	0	0
90 to -61mins	0	0	0	1	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	0	2	0	0	0	0	4	0	0	0	0	0
60 to -31mins	0	0	3	6	1	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	3	7	1	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>231</b>	<b>207</b>	<b>3</b>	<b>0</b>	<b>18</b>	<b>0</b>	<b>151</b>	<b>29</b>	<b>0</b>	<b>0</b>	<b>27</b>	<b>0</b>

**Table G.77 - Summary of hedgerow 420 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	3	14	0	0	0	0	0	0	0	1	0	0
31 to +60mins	0	0	83	81	1	0	9	0	14	6	0	1	0	0
Sub Total	0	0	86	95	1	0	9	0	14	6	0	2	0	0
61 to +90mins	0	0	317	152	0	0	2	0	7	13	0	3	1	0
91 to +120mins	0	0	310	139	2	0	5	0	21	7	0	1	1	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	627	291	2	0	7	0	28	20	0	4	2	0
<b>SS+121mins to SR-121mins</b>	0	0	1156	126	1	0	0	0	23	14	0	1	15	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	1	0	0	0	0	0
<b>90 to -61mins</b>	0	0	1	31	0	0	0	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	1	31	0	0	0	0	3	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	4	0	0	0	0	1	0	0	0	0	0
<b>30 to SR</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	5	0	0	0	0	1	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1870</b>	<b>548</b>	<b>4</b>	<b>0</b>	<b>16</b>	<b>0</b>	<b>69</b>	<b>40</b>	<b>0</b>	<b>7</b>	<b>17</b>	<b>0</b>

**Table G.78 - Summary of hedgerow 422 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	10	0	0	1	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	119	230	14	0	9	0	0	5	0	0	0	0
<b>Sub Total</b>	0	0	119	240	14	0	10	0	0	5	0	0	0	0
<b>61 to +90mins</b>	0	0	308	351	91	0	1	0	4	2	0	0	0	0
<b>91 to +120mins</b>	0	0	332	262	74	0	2	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	640	613	165	0	3	0	6	2	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	887	460	75	1	0	0	12	1	0	0	3	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	1	0	0	0	0	0
<b>90 to -61mins</b>	0	0	1	28	1	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	1	28	1	0	0	0	1	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	0	2	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	2	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1647</b>	<b>1343</b>	<b>255</b>	<b>1</b>	<b>13</b>	<b>0</b>	<b>19</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>

**Table G.79 - Summary of hedgerow 426 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	4	1	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	23	97	5	0	32	0	1	0	2	0	0	0
Sub Total	0	0	23	101	6	0	32	0	1	0	2	0	0	0
61 to +90mins	0	0	114	174	13	0	10	0	14	0	1	0	0	0
91 to +120mins	0	0	79	97	2	0	6	0	20	0	0	0	0	0
Sub Total	0	0	193	271	15	0	16	0	34	0	1	0	0	0
SS+121mins to SR-121mins	0	0	294	477	32	0	8	0	62	3	0	0	0	0
120 to -91mins	0	0	34	33	3	0	0	0	1	1	0	0	1	0
90 to -61mins	0	0	17	22	2	0	0	0	2	0	0	0	0	0
Sub Total	0	0	51	55	5	0	0	0	3	1	0	0	1	0
60 to -31mins	0	0	11	4	2	0	17	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	6	0	0	0	0	0	0	0
Sub Total	0	0	11	4	2	0	23	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>572</b>	<b>908</b>	<b>60</b>	<b>0</b>	<b>79</b>	<b>0</b>	<b>100</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>0</b>



**Table G.80 - Summary of hedgerow 427 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	4	0	0	0	0	0	0	0
31 to +60mins	0	0	41	52	12	0	23	0	2	0	0	0	0	0
Sub Total	0	0	41	52	12	0	27	0	2	0	0	0	0	0
61 to +90mins	0	0	147	140	27	0	4	0	3	0	0	0	0	0
91 to +120mins	0	0	116	59	10	0	5	0	2	0	0	0	0	0
Sub Total	0	0	263	199	37	0	9	0	5	0	0	0	0	0
SS+121mins to SR-121mins	0	0	384	343	36	0	2	0	10	1	1	0	0	0
120 to -91mins	0	0	72	42	2	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	19	68	2	0	1	0	4	0	0	0	0	0
Sub Total	0	0	91	110	4	0	1	0	4	0	0	0	0	0
60 to -31mins	0	0	14	5	1	0	11	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	4	0	0	0	0	0	0	0
Sub Total	0	0	14	5	1	0	15	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>793</b>	<b>709</b>	<b>90</b>	<b>0</b>	<b>54</b>	<b>0</b>	<b>21</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.81 - Summary of hedgerow 429 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	1	0	0	11	0	0	0	0	0	0	0
31 to +60mins	0	0	45	126	1	0	10	0	11	1	0	0	0	0
Sub Total	0	0	46	127	1	0	21	0	11	1	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	139	225	2	0	17	0	163	1	1	0	0	0
91 to +120mins	0	0	115	330	1	0	5	0	129	2	1	0	0	0
<b>Sub Total</b>	0	0	254	555	3	0	22	0	292	3	2	0	0	0
SS+121mins to SR-121mins	0	0	1251	2933	12	0	5	0	1514	2	1	0	4	0
120 to -91mins	0	0	189	386	2	0	1	0	188	0	0	0	2	0
90 to -61mins	0	0	85	409	1	0	0	0	37	0	0	0	0	0
<b>Sub Total</b>	0	0	274	795	3	0	1	0	225	0	0	0	2	0
60 to -31mins	0	0	13	154	0	0	6	0	1	0	0	0	0	0
30 to SR	0	0	0	0	0	0	1	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	13	154	0	0	7	0	1	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1838</b>	<b>4564</b>	<b>19</b>	<b>0</b>	<b>56</b>	<b>0</b>	<b>2043</b>	<b>6</b>	<b>3</b>	<b>0</b>	<b>6</b>	<b>0</b>

**Table G.82 - Summary of hedgerow 434 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	30	0	0	0	0	0	0	0
31 to +60mins	0	0	36	58	3	0	11	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	36	58	3	0	41	0	2	0	0	0	0	0
61 to +90mins	0	0	225	117	2	0	5	0	10	0	0	0	0	0
91 to +120mins	0	0	173	23	2	0	6	0	1	1	0	0	0	0
<b>Sub Total</b>	0	0	398	140	4	0	11	0	11	1	0	0	0	0
SS+121mins to SR-121mins	0	0	968	289	6	0	6	0	16	3	0	0	4	0
120 to -91mins	0	0	111	77	3	0	0	0	0	0	0	0	1	0
90 to -61mins	0	0	43	22	1	0	0	0	7	0	0	0	0	0
<b>Sub Total</b>	0	0	154	99	4	0	0	0	7	0	0	0	1	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>60 to -31mins</b>	0	0	4	15	0	0	9	0	1	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	1	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	4	15	0	0	10	0	1	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1560</b>	<b>601</b>	<b>17</b>	<b>0</b>	<b>68</b>	<b>0</b>	<b>37</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>0</b>

**Table G.83 - Summary of hedgerow 438 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	2	2	0	0	21	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	25	22	0	0	20	0	3	0	0	0	0	0
<b>Sub Total</b>	0	0	27	24	0	0	41	0	3	0	0	0	0	0
<b>61 to +90mins</b>	0	0	96	53	5	0	13	0	6	0	0	0	0	0
<b>91 to +120mins</b>	0	0	92	25	15	0	4	0	3	0	1	0	0	0
<b>Sub Total</b>	0	0	188	78	20	0	17	0	9	0	1	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	837	268	41	0	7	0	16	4	0	0	0	0
<b>120 to -91mins</b>	0	0	120	69	5	0	1	0	1	3	0	0	0	0
<b>90 to -61mins</b>	0	0	56	55	11	0	2	0	10	0	0	0	1	0
<b>Sub Total</b>	0	0	176	124	16	0	3	0	11	3	0	0	1	0
<b>60 to -31mins</b>	0	0	23	2	5	0	23	0	4	7	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	3	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	23	2	5	0	26	0	4	7	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1251</b>	<b>496</b>	<b>82</b>	<b>0</b>	<b>94</b>	<b>0</b>	<b>43</b>	<b>14</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>

**Table G.84 - Summary of hedgerow 482 Static data from Spring 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	13	23	35	0	3	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	95	82	303	10	1	0	18	0	0	0	0	0
<b>Sub Total</b>	0	0	108	105	338	10	4	0	18	0	0	0	0	0
<b>61 to +90mins</b>	0	0	64	13	295	20	4	0	9	1	0	0	0	0
<b>91 to +120mins</b>	0	0	54	15	147	19	2	0	4	2	0	0	0	0
<b>Sub Total</b>	0	0	118	28	442	39	6	0	13	3	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	94	45	241	52	10	0	12	1	0	0	0	0
<b>120 to -91mins</b>	0	0	1	0	0	0	1	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	1	1	1	0	0	0	1	1	0	0	0	0
<b>Sub Total</b>	0	0	2	1	1	0	1	0	1	1	0	0	0	0
<b>60 to -31mins</b>	0	0	1	5	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	1	5	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>323</b>	<b>184</b>	<b>1022</b>	<b>101</b>	<b>21</b>	<b>0</b>	<b>44</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.85 - Summary of hedgerow 489 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	11	22	1	0	34	0	0	0	0	5	0	0
<b>31 to +60mins</b>	0	0	176	51	4	0	9	0	19	8	0	0	0	0
<b>Sub Total</b>	0	0	187	73	5	0	43	0	19	8	0	5	0	0
<b>61 to +90mins</b>	0	0	244	18	3	0	11	0	7	8	0	5	0	0
<b>91 to +120mins</b>	0	0	155	7	1	0	3	0	2	10	0	0	0	0
<b>Sub Total</b>	0	0	399	25	4	0	14	0	9	18	0	5	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS+121mins to SR-121mins	0	0	349	32	11	0	14	0	27	26	0	3	0	0
120 to -91mins	0	0	4	0	0	0	0	0	1	1	0	0	0	0
90 to -61mins	0	0	4	0	0	0	0	0	4	1	0	0	0	0
Sub Total	0	0	8	0	0	0	0	0	5	2	0	0	0	0
60 to -31mins	0	0	2	5	1	0	1	0	0	1	0	0	0	0
30 to SR	0	0	2	3	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	4	8	1	0	2	0	0	1	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>947</b>	<b>138</b>	<b>21</b>	<b>0</b>	<b>73</b>	<b>0</b>	<b>60</b>	<b>55</b>	<b>0</b>	<b>13</b>	<b>0</b>	<b>0</b>

**Table G.86 - Summary of hedgerow 491 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	17	55	8	0	15	0	1	0	0	0	0	0
31 to +60mins	0	0	75	107	8	0	2	0	24	10	0	0	0	0
Sub Total	0	0	92	162	16	0	17	0	25	10	0	0	0	0
61 to +90mins	0	0	35	19	3	2	4	0	10	12	0	0	0	0
91 to +120mins	0	0	43	13	7	2	1	0	5	11	0	0	0	0
Sub Total	0	0	78	32	10	4	5	0	15	23	0	0	0	0
SS+121mins to SR-121mins	0	0	144	82	23	3	6	0	27	32	0	0	0	0
120 to -91mins	0	0	12	3	0	0	0	0	4	0	0	0	0	0
90 to -61mins	0	0	11	7	3	0	0	0	11	2	0	0	0	0
Sub Total	0	0	23	10	3	0	0	0	15	2	0	0	0	0
60 to -31mins	0	1	9	16	6	0	0	0	6	1	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
30 to SR	0	0	0	10	2	0	3	0	0	0	0	0	0	0
Sub Total	0	1	9	26	8	0	3	0	6	1	0	0	0	0
Total	0	1	346	312	60	7	31	0	88	68	0	0	0	0

**Table G.87 - Summary of hedgerow 657 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	2	1	0	0	8	0	0	0	0	0	0	0
31 to +60mins	0	0	20	4	0	0	2	0	0	1	0	0	0	0
Sub Total	0	0	22	5	0	0	10	0	0	1	0	0	0	0
61 to +90mins	0	0	12	0	1	0	1	0	0	0	0	0	0	0
91 to +120mins	0	0	11	0	1	0	2	0	0	0	0	0	0	0
Sub Total	0	0	23	0	2	0	3	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	13	1	4	0	5	0	0	0	0	0	0	0
120 to -91mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	2	0	0	0	1	0	0	1	0	0	0	0
Sub Total	0	0	3	0	0	0	1	0	0	1	0	0	0	0
60 to -31mins	0	0	5	0	0	0	1	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	5	0	0	0	3	0	0	0	0	0	0	0
Total	0	0	66	6	6	0	22	0	0	2	0	0	0	0

**Table G.88 - Summary of hedgerow 710 Static data from Spring 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	6	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	9	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	15	1	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	6	2	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	12	1	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	18	3	0	0	0	0	1	0	0	0	0	0
SS+121mins to SR-121mins	0	0	28	7	0	0	0	0	0	0	0	0	0	0
120 to -91mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	3	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>65</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.89 - Summary of hedgerow 791 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	2	0	0	0	50	0	0	0	0	0	0	0
31 to +60mins	0	0	67	3	0	0	43	0	0	0	0	0	0	0
Sub Total	0	0	69	3	0	0	93	0	0	0	0	0	0	0
61 to +90mins	0	0	75	11	1	0	16	0	1	0	0	1	0	0
91 to +120mins	0	0	90	6	2	0	3	0	0	0	0	1	0	0
Sub Total	0	0	165	17	3	0	19	0	1	0	0	2	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS+121mins to SR-121mins	0	3	674	55	55	7	6	0	3	0	0	0	0	0
120 to -91mins	0	0	33	4	1	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	139	4	2	0	0	0	1	0	0	0	0	0
Sub Total	0	0	172	8	3	0	0	0	1	0	0	0	0	0
60 to -31mins	0	0	51	1	2	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	51	1	2	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>3</b>	<b>1131</b>	<b>84</b>	<b>63</b>	<b>7</b>	<b>118</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>

**Table G.90 - Summary of hedgerow 797 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	2	0	0	0	22	0	0	0	0	0	0	0
31 to +60mins	0	0	75	5	0	1	29	0	0	0	0	0	0	0
Sub Total	0	0	77	5	0	1	51	0	0	0	0	0	0	0
61 to +90mins	0	0	108	9	2	2	5	0	0	0	0	0	0	0
91 to +120mins	0	0	56	8	0	1	1	0	0	0	0	0	0	0
Sub Total	0	0	164	17	2	3	6	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	380	29	3	15	88	0	6	2	0	0	0	0
120 to -91mins	0	0	5	0	1	0	3	0	0	0	0	0	0	0
90 to -61mins	0	0	14	0	0	0	3	0	0	0	0	0	0	0
Sub Total	0	0	19	0	1	0	6	0	0	0	0	0	0	0
60 to -31mins	0	0	4	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	4	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	<b>0</b>	<b>0</b>	<b>644</b>	<b>51</b>	<b>6</b>	<b>19</b>	<b>151</b>	<b>0</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.91 - Summary of hedgerow 804 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	0	0	30	0	0	0	0	5	0	0
<b>31 to +60mins</b>	0	0	89	15	3	0	97	0	0	0	0	6	0	0
<b>Sub Total</b>	0	0	89	15	3	0	127	0	0	0	0	11	0	0
<b>61 to +90mins</b>	0	0	130	11	2	0	14	0	0	0	0	0	0	0
<b>91 to +120mins</b>	0	0	58	24	3	0	9	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	188	35	5	0	23	0	1	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	1705	139	87	12	421	0	6	0	0	10	0	0
<b>120 to -91mins</b>	0	0	127	5	2	2	9	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	108	2	0	0	3	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	235	7	2	2	12	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	55	0	1	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	55	0	1	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2272</b>	<b>196</b>	<b>98</b>	<b>14</b>	<b>583</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>21</b>	<b>0</b>	<b>0</b>

**Table G.92 - Summary of hedgerow 808 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	0	0	26	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>31 to +60mins</b>	0	0	107	1	0	0	44	1	0	0	1	0	0	0
<b>Sub Total</b>	0	0	107	1	0	0	70	1	0	0	1	0	0	0
<b>61 to +90mins</b>	0	0	217	11	4	0	8	0	2	0	0	0	0	0
<b>91 to +120mins</b>	0	0	172	4	3	0	4	0	3	0	0	0	0	0
<b>Sub Total</b>	0	0	389	15	7	0	12	0	5	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	760	49	13	0	138	0	16	0	0	0	0	0
<b>120 to -91mins</b>	0	0	38	2	0	0	4	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	19	2	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	57	4	0	0	4	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	28	4	1	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	28	4	1	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1341</b>	<b>73</b>	<b>21</b>	<b>0</b>	<b>224</b>	<b>1</b>	<b>21</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.93 - Summary of hedgerow 810 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	1	0	0	0	34	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	184	44	5	0	30	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	185	44	5	0	64	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	231	29	14	0	2	0	1	0	0	0	0	0
<b>91 to +120mins</b>	0	0	115	14	9	0	2	0	39	2	0	0	0	0
<b>Sub Total</b>	0	0	346	43	23	0	4	0	40	2	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	1344	212	203	0	7	0	53	2	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
120 to -91mins	0	0	67	2	7	0	3	0	0	0	0	0	0	0
90 to -61mins	0	0	93	7	15	0	3	0	0	0	0	0	0	0
Sub Total	0	0	160	9	22	0	6	0	0	0	0	0	0	0
60 to -31mins	0	0	37	7	1	0	2	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	37	7	1	0	2	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2072</b>	<b>315</b>	<b>254</b>	<b>0</b>	<b>83</b>	<b>0</b>	<b>93</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.94 - Summary of hedgerow 811 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	5	0	0	0	35	0	0	0	0	0	0	0
31 to +60mins	0	0	96	49	0	0	12	0	2	0	0	0	0	0
Sub Total	0	0	101	49	0	0	47	0	2	0	0	0	0	0
61 to +90mins	0	0	170	87	1	0	11	0	3	1	0	0	0	0
91 to +120mins	0	0	57	33	6	0	8	0	3	3	0	0	0	0
Sub Total	0	0	227	120	7	0	19	0	6	4	0	0	0	0
SS+121mins to SR-121mins	0	0	1182	479	10	0	4	0	11	10	0	0	0	0
120 to -91mins	0	0	61	26	1	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	68	10	1	0	2	0	2	0	0	0	0	0
Sub Total	0	0	129	36	2	0	2	0	2	0	0	0	0	0
60 to -31mins	0	0	11	1	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	11	1	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1650</b>	<b>685</b>	<b>19</b>	<b>0</b>	<b>72</b>	<b>0</b>	<b>21</b>	<b>14</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>



**Table G.95 - Summary of hedgerow 818 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	17	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	415	14	1	1	4	0	0	0	0	0	0	0
Sub Total	0	0	432	14	1	1	4	0	0	0	0	0	0	0
61 to +90mins	0	0	290	18	2	0	7	0	20	0	0	1	0	0
91 to +120mins	0	0	191	9	3	0	0	0	69	0	0	0	0	0
Sub Total	0	0	481	27	5	0	7	0	89	0	0	1	0	0
SS+121mins to SR-121mins	0	0	1212	115	23	4	111	0	639	3	0	3	0	0
120 to -91mins	0	0	128	21	1	0	1	0	64	0	0	0	0	0
90 to -61mins	0	0	155	2	0	0	0	0	8	0	0	0	0	0
Sub Total	0	0	283	23	1	0	1	0	72	0	0	0	0	0
60 to -31mins	0	0	122	0	1	0	0	0	0	0	0	0	0	0
30 to SR	0	0	4	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	126	0	1	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2534</b>	<b>179</b>	<b>31</b>	<b>5</b>	<b>123</b>	<b>0</b>	<b>800</b>	<b>3</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>

**Table G.96 - Summary of hedgerow 819 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	188	52	1	0	15	0	0	0	0	0	0	0
Sub Total	0	0	188	52	1	0	17	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	253	74	0	0	9	0	4	0	0	0	0	0
91 to +120mins	0	0	273	29	0	0	0	0	11	0	0	0	0	0
<b>Sub Total</b>	0	0	526	103	0	0	9	0	15	0	0	0	0	0
SS+121mins to SR-121mins	0	0	3428	593	14	0	12	0	64	0	0	0	0	0
120 to -91mins	0	0	217	22	1	0	0	0	2	0	0	0	0	0
90 to -61mins	0	0	159	5	0	0	0	0	3	0	0	0	0	0
<b>Sub Total</b>	0	0	376	27	1	0	0	0	5	0	0	0	0	0
60 to -31mins	0	0	76	0	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	77	0	0	0	0	0	1	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>4595</b>	<b>775</b>	<b>16</b>	<b>0</b>	<b>38</b>	<b>0</b>	<b>85</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.97 - Summary of hedgerow 940 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	3	3	3	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	26	46	5	0	7	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	29	49	8	0	7	0	2	0	0	0	0	0
61 to +90mins	0	0	54	111	16	0	4	0	8	2	0	0	0	0
91 to +120mins	0	0	32	15	1	0	0	0	13	4	0	0	0	0
<b>Sub Total</b>	0	0	86	126	17	0	4	0	21	6	0	0	0	0
SS+121mins to SR-121mins	0	0	8	44	2	0	0	0	45	2	0	0	2	0
120 to -91mins	0	0	1	0	0	0	0	0	1	0	0	0	0	0
90 to -61mins	0	0	2	2	0	0	0	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	3	2	0	0	0	0	2	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	0	1	1	0	0	0	0	0	0	0	0	0
30 to SR	0	0	2	2	1	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	3	2	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>128</b>	<b>224</b>	<b>29</b>	<b>0</b>	<b>11</b>	<b>0</b>	<b>70</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>

**Table G.98 - Summary of hedgerow 954 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	0	0	0	0	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.99 - Summary of hedgerow 956 Static data from Spring 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	0	0	0	3	0	0	0	0	0	0	0
31 to +60mins	0	2	193	23	19	0	3	0	9	0	0	1	0	0
Sub Total	0	2	194	23	19	0	6	0	9	0	0	1	0	0
61 to +90mins	0	2	178	19	5	0	4	0	13	0	0	1	0	0
91 to +120mins	0	2	151	26	3	0	0	0	9	0	0	0	0	0
Sub Total	0	4	329	45	8	0	4	0	22	0	0	1	0	0
SS+121mins to SR-121mins	0	10	719	235	51	1	12	0	134	3	0	4	1	0
120 to -91mins	0	0	89	37	9	0	1	0	11	0	0	0	0	0
90 to -61mins	0	0	102	79	6	1	3	0	5	0	0	0	0	0
Sub Total	0	0	191	116	15	1	4	0	16	0	0	0	0	0
60 to -31mins	0	0	124	65	9	1	12	0	3	0	0	0	0	0
30 to SR	0	0	5	2	0	0	6	0	0	0	0	0	0	0
Sub Total	0	0	129	67	9	1	18	0	3	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>16</b>	<b>1562</b>	<b>486</b>	<b>102</b>	<b>3</b>	<b>44</b>	<b>0</b>	<b>184</b>	<b>3</b>	<b>0</b>	<b>6</b>	<b>1</b>	<b>0</b>

**Table G.100 - Summary of hedgerow 958 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	63	0	0	0	0	0	2	0	0	0	0	0
Sub Total	0	0	63	0	0	0	0	0	2	0	0	0	0	0
61 to +90mins	0	0	94	0	0	0	0	0	2	0	0	0	0	0
91 to +120mins	0	0	78	2	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	172	2	0	0	0	0	2	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS+121mins to SR-121mins	0	0	802	11	0	0	0	1	9	1	0	0	0	0
120 to -91mins	0	0	42	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	3	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	45	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1082</b>	<b>13</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>13</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table G.101 - Summary of hedgerow 974 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	4	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	35	5	0	0	1	0	0	1	0	0	0	0
Sub Total	0	0	39	5	0	0	1	0	0	1	0	0	0	0
61 to +90mins	0	0	5	7	0	0	1	0	2	0	0	0	0	0
91 to +120mins	0	0	3	5	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	8	12	0	0	3	0	2	0	0	0	0	0
SS+121mins to SR-121mins	0	0	9	11	1	0	2	0	0	0	0	0	3	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	<b>0</b>	<b>0</b>	<b>56</b>	<b>28</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>

**Table G.102 - Summary of hedgerow 1011 Static data from Spring 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	21	1	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	156	15	1	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	177	16	1	0	0	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	31	7	1	0	0	0	0	0	0	0	0	0
<b>91 to +120mins</b>	0	0	16	2	1	0	0	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	47	9	2	0	0	0	1	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	14	8	0	0	0	0	8	0	0	0	2	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>238</b>	<b>33</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>



## SUMMER

**Table G.303 - Summary of Average Bat Activity on All Hedgerows During Automated Static Assessments in Summer 2022**

Hedge No.	Survey nights	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER	Total bat passes per night
22	6	0.00	0.00	69.50	12.00	3.00	0.17	5.67	0.17	1.50	0.17	0.00	0.00	0.00	0.00	92.17
30	6	0.00	0.17	28.17	249.17	43.33	0.00	12.50	0.00	10.17	1.67	0.67	0.00	0.00	0.00	345.83
38	6	0.00	0.00	56.83	7.17	1.67	0.17	7.83	0.00	22.67	4.17	0.00	0.00	0.00	0.00	100.50
47	5	0.00	0.40	85.80	36.60	0.00	0.00	4.20	0.00	21.60	1.60	0.60	0.00	0.00	0.00	150.80
49	7	0.00	0.00	57.00	13.86	0.00	0.00	7.29	0.00	6.00	1.43	0.43	0.00	0.00	0.00	86.00
51	7	0.00	0.00	36.14	30.14	0.57	1.71	4.29	0.00	11.29	8.43	0.86	0.14	0.00	0.00	93.57
53	7	0.00	0.00	24.43	7.57	0.14	0.29	5.00	0.00	4.00	7.00	0.86	0.00	0.00	0.00	49.29
59	7	0.00	0.00	24.14	9.57	0.00	0.14	4.71	0.14	8.86	6.57	0.14	0.00	0.00	0.00	54.29
67	5	0.00	0.00	733.60	55.60	0.40	0.00	3.40	0.00	20.80	1.80	1.60	0.20	0.00	0.00	817.40
69	5	0.00	0.00	358.20	9.80	0.80	0.00	6.60	0.00	11.80	13.20	0.80	0.00	0.00	0.00	401.20
78	6	0.00	0.00	39.50	101.17	0.83	0.00	9.17	0.00	6.67	0.17	0.00	0.00	0.00	0.00	157.50
81	6	0.00	0.00	645.83	68.67	103.67	93.83	2.83	0.00	10.50	0.17	0.00	0.00	0.00	0.00	925.50
83	6	0.00	0.00	666.67	172.67	24.67	0.17	2.33	0.00	33.33	1.00	0.17	0.00	0.00	0.00	901.00
87	6	0.00	0.00	607.00	72.83	4.67	0.67	4.17	0.50	12.17	0.00	0.00	0.33	0.00	0.00	702.33
88	6	0.00	0.00	295.67	23.00	0.00	0.00	6.33	0.33	33.17	0.00	0.00	0.00	0.00	0.00	358.50
90	6	0.00	0.00	418.67	51.17	13.50	5.67	4.17	0.00	82.83	0.67	0.00	0.17	0.00	0.00	576.83
91	6	0.00	0.00	236.83	8.00	2.83	0.17	1.83	0.00	16.83	4.33	0.00	0.00	0.00	0.00	270.83
113	6	0.00	0.00	220.50	1.33	0.67	0.00	5.17	0.00	13.33	2.33	0.00	0.00	0.00	0.00	243.33
117	6	0.00	0.00	52.17	0.17	0.83	0.00	8.33	0.00	0.17	1.17	0.00	0.00	0.00	0.00	62.83



Hedge No.	Survey nights	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER	Total bat passes per night
133	5	0.00	0.20	60.00	8.80	0.80	0.00	5.60	0.00	2.60	2.80	0.20	0.00	0.00	0.00	81.00
140	6	0.00	0.00	12.83	20.50	4.33	0.00	8.17	0.00	21.00	1.50	0.00	0.00	0.00	0.00	68.33
145	5	0.00	0.00	605.40	98.60	11.60	8.80	1.20	0.00	26.60	6.00	0.00	0.00	0.00	0.00	758.20
154	6	0.00	0.00	11.33	0.83	0.33	0.00	1.67	0.00	8.17	2.17	0.17	0.00	0.00	0.00	24.67
156	6	0.00	0.00	144.67	23.17	13.33	0.33	1.33	0.00	64.67	4.33	0.00	0.33	0.33	0.00	252.50
157	6	0.00	0.00	635.50	69.50	6.17	0.00	2.67	0.00	143.17	1.00	0.00	0.00	0.17	0.00	858.17
161	6	0.00	0.00	915.67	35.67	25.83	0.00	3.17	0.33	29.17	1.33	0.00	0.00	0.00	0.00	1011.17
164	6	0.00	0.00	341.33	1.17	0.17	0.00	15.67	0.00	0.00	0.33	0.00	0.00	0.00	0.00	358.67
167	7	0.00	0.00	201.00	21.86	2.17	0.00	1.14	0.00	30.57	5.57	0.00	0.00	0.00	0.00	262.86
170	6	0.00	0.00	43.00	2.33	0.33	0.17	39.33	0.33	2.00	0.17	0.00	0.00	0.00	0.00	87.67
173	6	0.00	0.00	87.67	1.00	7.50	0.00	24.83	0.00	4.50	0.00	0.00	0.00	0.00	0.00	125.50
176	7	0.00	0.17	504.33	70.17	1.33	0.83	2.50	0.00	294.00	5.83	0.17	0.17	0.00	0.00	879.50
187	6	0.00	0.00	42.33	35.17	0.17	0.00	10.33	0.17	50.83	15.83	0.33	0.00	0.00	0.00	155.17
188	6	0.00	0.00	4.67	0.33	0.50	0.00	16.67	0.00	26.00	1.17	0.00	0.00	0.00	0.00	49.33
189	6	0.00	0.00	346.67	48.50	1.17	0.00	6.00	0.00	24.67	2.83	0.00	0.00	0.00	0.00	429.83
196	6	0.00	0.00	48.67	30.17	0.83	0.00	74.33	0.00	90.00	4.17	3.17	0.17	0.00	0.00	251.50
199	6	0.00	0.00	37.33	33.33	0.67	0.00	3.00	0.00	27.33	3.83	0.33	0.33	1.50	0.00	107.67
202	6	0.00	0.33	85.83	16.50	1.00	0.00	23.83	0.00	93.50	9.33	6.50	5.67	1.17	0.00	243.67
206	6	0.00	0.17	217.83	26.33	3.00	0.00	29.50	0.17	153.67	21.00	13.50	1.83	0.17	0.00	467.17
207	6	0.00	0.00	165.33	4.00	1.17	0.17	5.17	0.00	0.67	0.83	0.00	0.00	0.17	0.00	177.50
210	6	0.00	0.00	54.17	24.17	0.83	0.00	7.50	0.00	144.00	5.00	0.00	0.00	0.00	0.00	235.67
214	6	0.00	0.00	37.83	13.83	0.00	0.00	2.83	0.00	1.50	0.17	0.00	0.00	0.00	0.00	56.17
223	6	0.00	0.00	46.50	5.33	0.33	0.17	1.83	0.00	1.50	0.00	0.00	0.00	0.00	0.00	55.67



Hedge No.	Survey nights	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER	Total bat passes per night
225	6	0.00	0.00	162.00	8.17	3.33	0.50	6.33	0.00	3.50	1.50	0.00	0.00	0.00	0.00	185.33
229	7	0.00	0.00	110.83	27.33	0.17	0.00	4.33	0.00	25.83	3.33	0.00	0.00	2.17	0.00	174.00
238	7	0.00	0.00	235.33	21.33	3.00	0.17	2.00	0.00	4.67	0.50	0.00	0.00	0.00	0.00	267.00
241	7	0.00	0.00	52.86	13.86	2.17	0.00	2.57	0.00	1.29	0.00	0.00	0.00	0.00	0.00	72.57
246	7	0.00	0.00	230.86	18.86	6.86	0.00	3.00	0.00	7.00	1.71	0.00	0.29	0.00	0.00	268.57
247	7	0.00	0.14	90.14	13.86	2.17	0.00	5.00	0.00	0.14	0.57	0.00	0.00	0.00	0.00	112.57
251	7	0.00	0.00	277.00	33.86	3.14	0.00	6.43	0.00	5.71	1.43	0.00	0.00	0.00	0.00	327.57
255	7	0.00	0.00	128.43	34.29	15.86	0.00	2.86	0.00	3.43	2.43	0.43	0.00	0.43	0.00	188.14
262	6	0.00	0.00	48.50	8.83	0.17	0.00	3.83	0.00	1.50	0.83	0.17	0.00	0.00	0.00	63.83
265	5	0.00	0.00	147.40	6.20	0.00	0.00	4.60	0.20	1.40	0.40	0.40	0.00	0.00	0.00	160.60
267	5	0.00	0.00	72.20	12.20	0.20	0.00	11.40	0.00	3.00	2.80	1.40	0.00	0.60	0.00	103.80
268	5	0.00	0.00	253.00	49.40	0.60	0.00	5.80	0.00	1.60	3.80	0.20	0.00	0.00	0.00	314.40
283	6	0.00	0.00	178.50	67.33	10.83	0.17	5.83	0.00	7.67	1.67	0.00	0.00	0.00	0.00	272.00
287	6	0.00	0.00	63.50	26.33	0.33	0.00	8.17	0.00	18.33	0.67	0.00	0.17	0.00	0.00	117.50
305	6	0.00	0.00	284.50	34.17	2.83	0.17	6.00	0.00	2.83	5.67	0.17	0.00	0.00	0.00	336.33
306	7	0.00	0.00	178.50	24.50	33.00	0.00	5.17	0.00	13.33	1.67	0.00	0.00	0.17	0.00	256.33
348	7	0.00	0.00	547.43	35.43	0.71	0.14	66.14	12.29	87.71	2.14	419.29	0.29	0.00	0.00	1171.57
351	6	0.00	1.67	219.83	38.00	1.67	0.00	36.50	1.83	13.83	6.00	3.17	9.50	0.17	0.00	332.17
353	7	0.00	0.00	72.86	10.71	1.00	0.00	27.71	0.14	22.00	0.71	4.00	0.43	1.00	0.00	140.57
354	7	0.00	0.14	220.43	74.57	0.71	0.00	8.43	0.00	487.57	0.29	0.43	1.43	0.14	0.00	794.14
374	6	0.00	0.00	8.17	7.33	0.00	0.00	8.00	0.17	4.17	3.17	0.33	1.17	0.00	0.00	32.50
377	6	0.00	0.00	33.00	3.50	0.00	0.00	1.17	0.00	2.50	0.33	0.00	0.00	0.17	0.00	40.67
378	6	0.00	0.00	66.67	9.67	0.00	0.00	0.83	0.00	7.17	1.00	0.00	0.00	0.00	0.00	85.33



Hedge No.	Survey nights	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER	Total bat passes per night
396	6	0.00	0.00	16.33	5.67	0.00	0.00	1.00	0.00	3.83	3.00	0.00	0.00	0.17	0.00	30.00
398	6	0.00	0.00	35.33	43.67	5.67	0.00	2.83	0.00	80.17	5.17	0.00	0.17	0.17	0.00	173.17
403	6	0.00	0.00	85.33	77.17	34.33	0.00	5.83	0.00	32.50	24.17	0.33	0.00	0.00	0.00	259.67
413	6	0.00	0.00	111.17	19.17	0.00	0.00	12.00	0.83	7.67	7.67	0.00	0.67	0.00	0.00	159.17
414	6	0.00	0.00	42.00	17.00	0.17	0.00	8.67	0.00	4.17	2.17	0.00	5.17	0.17	0.00	79.50
416	6	0.00	0.00	81.00	18.50	0.17	0.17	3.83	0.00	6.50	1.50	0.33	2.17	0.17	0.00	114.33
419	6	0.00	1.17	27.83	42.67	0.17	0.00	8.67	0.00	36.00	15.33	0.00	2.00	1.83	0.00	135.67
420	6	0.00	0.00	115.00	30.33	0.17	0.00	27.67	0.00	203.00	4.00	0.00	4.17	0.33	0.00	384.67
422	6	0.00	0.00	32.50	19.67	5.33	0.00	6.33	0.00	29.00	5.67	0.83	0.00	0.33	0.00	99.67
426	6	0.00	0.00	241.67	98.50	8.67	0.17	304.00	0.00	161.67	2.00	29.33	0.33	0.17	0.00	846.50
427	6	0.00	0.17	168.67	71.67	2.50	0.00	280.83	0.67	45.00	3.67	309.67	91.50	1.33	0.00	975.67
429	6	0.00	0.33	126.17	53.83	0.00	0.00	13.83	0.50	193.50	4.33	2.17	1.33	10.33	0.00	406.33
434	6	0.00	0.33	47.83	30.33	0.00	0.00	15.33	0.33	67.50	4.67	3.33	0.67	0.00	0.00	170.33
449	7	0.00	0.43	288.71	9.86	9.14	0.00	5.00	0.00	11.29	4.57	1.86	0.00	0.00	0.00	330.86
482	7	0.00	0.00	20.29	25.00	0.00	0.14	12.14	0.00	18.00	16.71	0.00	0.00	0.00	0.00	92.29
489	6	0.00	0.83	45.33	37.67	0.00	0.00	20.17	0.00	14.33	7.00	0.00	5.67	0.00	0.00	131.00
491	6	0.00	0.00	79.50	58.50	0.00	0.00	16.50	0.00	16.67	10.00	0.00	0.17	0.00	0.00	181.33
522	6	0.00	71.17	181.33	17.33	0.17	0.00	32.50	71.33	28.67	3.50	44.50	45.33	0.00	0.00	495.83
791	6	0.00	0.33	99.67	10.33	0.17	0.00	4.50	0.00	4.50	1.33	0.00	0.67	0.00	0.00	121.50
797	7	0.00	0.14	34.29	5.00	0.14	0.00	1.29	0.00	1.57	0.14	0.14	0.00	0.00	0.00	42.71
804	6	0.00	0.33	23.50	6.17	0.00	0.00	5.17	0.00	2.00	0.50	0.00	0.33	0.00	0.00	38.00
808	6	0.00	0.17	217.33	33.33	0.33	0.00	4.17	0.00	26.17	0.67	0.00	1.00	0.00	0.00	283.17
810	6	0.00	0.00	42.33	9.17	0.00	0.00	8.67	0.00	4.50	6.50	0.33	1.00	0.00	0.00	72.50



Hedge No.	Survey nights	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER	Total bat passes per night
811	7	0.00	0.00	106.29	25.71	0.14	0.00	2.71	0.00	34.43	0.57	0.00	0.00	0.00	0.00	169.86
818	6	0.00	0.00	205.67	20.17	6.00	0.00	5.17	0.00	20.33	1.33	0.50	0.50	0.00	0.00	259.67
819	7	0.00	0.00	15.57	4.43	0.14	0.00	1.29	0.00	2.29	0.29	0.14	0.00	0.00	0.00	24.14
940	6	0.00	2.33	51.00	35.17	0.00	0.00	4.17	0.00	21.50	6.33	0.17	2.00	0.50	0.00	123.17
956	5	0.00	0.00	216.80	8.60	0.00	0.20	3.00	0.00	3.80	1.00	1.20	0.20	0.00	0.00	234.80
958	6	0.00	0.00	328.50	15.33	14.33	0.00	12.00	0.33	60.17	0.00	0.00	0.00	0.00	0.00	430.67
974	7	0.00	0.00	102.17	17.83	2.00	0.00	4.33	0.17	48.50	0.83	0.00	0.00	0.33	0.00	176.17
993	6	0.00	0.00	302.17	36.83	11.33	0.00	9.00	0.00	14.50	2.50	0.00	0.00	0.00	0.00	376.33
1004	6	0.00	0.00	311.33	315.33	20.50	0.00	4.33	0.00	255.17	16.00	0.17	0.00	1.17	0.00	924.00
1011	6	0.00	0.00	152.33	3.83	0.00	0.00	0.83	0.00	7.17	2.67	0.00	0.00	0.00	0.00	166.83
<b>Average passes per night</b>	n/a	0.00	0.83	173.80	34.13	5.08	1.18	15.09	0.93	39.25	3.70	8.73	1.92	0.26	0.00	284.88

**Table G.104 - Summary of Hedgerow 22 Static Data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	3	0	0	0	0	0	0	0
31 to +60mins	0	0	13	1	0	0	10	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	13	1	0	0	13	0	0	0	0	0	0	0
61 to +90mins	0	0	58	13	5	1	3	0	1	0	0	0	0	0
91 to +120mins	0	0	25	1	5	0	4	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	83	14	10	1	7	0	2	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS+121mins to SR-121mins	0	0	277	31	6	0	8	1	7	1	0	0	0	0
120 to -91mins	0	0	15	2	2	0	1	0	0	0	0	0	0	0
90 to -61mins	0	0	21	1	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	36	3	2	0	2	0	0	0	0	0	0	0
60 to -31mins	0	0	8	23	0	0	2	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	8	23	0	0	4	0	0	0	0	0	0	0
Total	0	0	417	72	18	1	34	1	9	1	0	0	0	0

**Table G.105 - Summary of Hedgerow 30 Static Data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	1	0	0	7	0	0	0	0	0	0	0
31 to +60mins	0	1	9	10	0	0	21	0	6	0	0	0	0	0
Sub Total	0	1	9	11	0	0	28	0	6	0	0	0	0	0
61 to +90mins	0	0	24	22	4	0	8	0	0	0	0	0	0	0
91 to +120mins	0	0	17	41	13	0	13	0	4	1	2	0	0	0
Sub Total	0	0	41	63	17	0	21	0	4	1	2	0	0	0
SS+121mins to SR-121mins	0	0	115	1412	242	0	24	0	49	7	2	0	0	0
120 to -91mins	0	0	2	5	1	0	1	0	0	2	0	0	0	0
90 to -61mins	0	0	1	4	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	3	9	1	0	1	0	1	2	0	0	0	0
60 to -31mins	0	0	1	0	0	0	1	0	1	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
Sub Total	0	0	1	0	0	0	1	0	1	0	0	0	0	0
Total	0	1	169	1495	260	0	75	0	61	10	4	0	0	0

**Table G.106- Summary of Hedgerow 38 Static Data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	23	0	0	0	0	0	0	0
31 to +60mins	0	0	33	4	2	0	15	0	5	0	0	0	0	0
Sub Total	0	0	33	4	2	0	38	0	5	0	0	0	0	0
61 to +90mins	0	0	36	4	2	1	2	0	4	1	0	0	0	0
91 to +120mins	0	0	16	2	0	0	2	0	4	3	0	0	0	0
Sub Total	0	0	52	6	2	1	4	0	8	4	0	0	0	0
SS+121mins to SR-121mins	0	0	207	15	5	0	5	0	80	12	0	0	0	0
120 to -91mins	0	0	19	2	0	0	0	0	16	5	0	0	0	0
90 to -61mins	0	0	22	5	1	0	0	0	20	2	0	0	0	0
Sub Total	0	0	41	7	1	0	0	0	36	7	0	0	0	0
60 to -31mins	0	0	8	11	0	0	0	0	7	2	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	8	11	0	0	0	0	7	2	0	0	0	0
Total	0	0	341	43	10	1	47	0	136	25	0	0	0	0



**Table G.107 - Summary of Hedgerow 47 Static Data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	208	28	0	0	10	0	2	0	0	0	0	0
Sub Total	0	0	208	28	0	0	10	0	2	0	0	0	0	0
61 to +90mins	0	0	35	9	0	0	0	0	12	0	1	0	0	0
91 to +120mins	0	0	11	9	0	0	0	0	7	0	0	0	0	0
Sub Total	0	0	46	18	0	0	0	0	19	0	1	0	0	0
SS+121mins to SR-121mins	0	2	166	107	0	0	6	0	69	6	2	0	0	0
120 to -91mins	0	0	6	5	0	0	0	0	8	1	0	0	0	0
90 to -61mins	0	0	2	13	0	0	1	0	10	1	0	0	0	0
Sub Total	0	0	8	18	0	0	1	0	18	2	0	0	0	0
60 to -31mins	0	0	1	12	0	0	4	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	12	0	0	4	0	0	0	0	0	0	0
Total	0	2	429	183	0	0	21	0	108	8	3	0	0	0

**Table G.108 - Summary of Hedgerow 49 Static Data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	5	0	0	0	0	0	0	0
31 to +60mins	0	0	80	17	0	0	14	0	0	1	1	0	0	0
Sub Total	0	0	80	17	0	0	19	0	0	1	1	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	57	12	0	0	1	0	4	0	0	0	0	0
91 to +120mins	0	0	24	6	0	0	6	0	0	1	0	0	0	0
Sub Total	0	0	81	18	0	0	7	0	4	1	0	0	0	0
SS+121mins to SR-121mins	0	0	235	56	0	0	15	0	33	7	2	0	0	0
120 to -91mins	0	0	1	3	0	0	0	0	4	1	0	0	0	0
90 to -61mins	0	0	0	1	0	0	4	0	0	0	0	0	0	0
Sub Total	0	0	1	4	0	0	4	0	4	1	0	0	0	0
60 to -31mins	0	0	2	2	0	0	5	0	1	0	0	0	0	0
30 to SR	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	2	2	0	0	6	0	1	0	0	0	0	0
Total	0	0	399	97	0	0	51	0	42	10	3	0	0	0

**Table G.109 - Summary of Hedgerow 51 Static Data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	1	0	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	40	16	0	0	10	0	4	12	1	0	0	0
Sub Total	0	0	41	17	0	0	12	0	4	12	1	0	0	0
61 to +90mins	0	0	46	24	1	5	3	0	9	4	0	0	0	0
91 to +120mins	0	0	26	12	0	0	2	0	7	1	0	0	0	0
Sub Total	0	0	72	36	1	5	5	0	16	5	0	0	0	0
SS+121mins to SR-121mins	0	0	121	131	2	7	9	0	51	35	3	1	0	0
120 to -91mins	0	0	6	12	1	0	0	0	6	4	0	0	0	0
90 to -61mins	0	0	3	8	0	0	2	0	2	3	2	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	9	20	1	0	2	0	8	7	2	0	0	0
<b>60 to -31mins</b>	0	0	10	7	0	0	2	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	10	7	0	0	2	0	0	0	0	0	0	0
<b>Total</b>	0	0	253	211	4	12	30	0	79	59	6	1	0	0

**Table G.110 - Summary of Hedgerow 53 Static Data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	0	0	2	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	69	21	0	0	11	0	4	3	2	0	0	0
<b>Sub Total</b>	0	0	69	21	0	0	13	0	4	3	2	0	0	0
<b>61 to +90mins</b>	0	0	24	5	0	0	2	0	4	4	2	0	0	0
<b>91 to +120mins</b>	0	0	20	4	0	0	3	0	0	6	0	0	0	0
<b>Sub Total</b>	0	0	44	9	0	0	5	0	4	10	2	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	52	21	1	2	11	0	20	27	1	0	0	0
<b>120 to -91mins</b>	0	0	2	1	0	0	0	0	0	7	0	0	0	0
<b>90 to -61mins</b>	0	0	1	1	0	0	0	0	0	2	1	0	0	0
<b>Sub Total</b>	0	0	3	2	0	0	0	0	0	9	1	0	0	0
<b>60 to -31mins</b>	0	0	3	0	0	0	5	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	1	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	3	0	0	0	6	0	0	0	0	0	0	0
<b>Total</b>	0	0	171	53	1	2	35	0	28	49	6	0	0	0



**Table G.111 - Summary of Hedgerow 59 Static Data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	5	2	0	0	6	0	0	0	0	0	0	0
31 to +60mins	0	0	75	8	0	0	10	0	0	2	0	0	0	0
Sub Total	0	0	80	10	0	0	16	0	0	2	0	0	0	0
61 to +90mins	0	0	16	4	0	1	1	0	11	1	0	0	0	0
91 to +120mins	0	0	15	3	0	0	1	0	3	3	0	0	0	0
Sub Total	0	0	31	7	0	1	2	0	14	4	0	0	0	0
SS+121mins to SR-121mins	0	0	54	41	0	0	11	1	44	33	1	0	0	0
120 to -91mins	0	0	1	2	0	0	1	0	2	6	0	0	0	0
90 to -61mins	0	0	2	3	0	0	0	0	1	1	0	0	0	0
Sub Total	0	0	3	5	0	0	1	0	3	7	0	0	0	0
60 to -31mins	0	0	1	4	0	0	2	0	1	0	0	0	0	0
30 to SR	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	1	4	0	0	3	0	1	0	0	0	0	0
Total	0	0	169	67	0	1	33	1	62	46	1	0	0	0

**Table G.112 - Summary of Hedgerow 67 Static Data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	2	4	0	0	6	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
31 to +60mins	0	0	109	7	0	0	8	0	0	0	0	0	0	0
Sub Total	0	0	111	11	0	0	14	0	0	0	0	0	0	0
61 to +90mins	0	0	445	12	0	0	0	0	3	0	2	0	0	0
91 to +120mins	0	0	419	7	0	0	0	0	2	0	2	1	0	0
Sub Total	0	0	864	19	0	0	0	0	5	0	4	1	0	0
SS+121mins to SR-121mins	0	0	2553	216	2	0	3	0	89	7	4	0	0	0
120 to -91mins	0	0	23	7	0	0	0	0	9	0	0	0	0	0
90 to -61mins	0	0	69	4	0	0	0	0	1	2	0	0	0	0
Sub Total	0	0	92	11	0	0	0	0	10	2	0	0	0	0
60 to -31mins	0	0	48	21	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	48	21	0	0	0	0	0	0	0	0	0	0
Total	0	0	3668	278	2	0	17	0	104	9	8	1	0	0

**Table G.43 - Summary of Hedgerow 69 Static Data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	5	0	0	0	0	0	0	0
31 to +60mins	0	0	30	2	0	0	13	0	0	0	0	0	0	0
Sub Total	0	0	30	2	0	0	18	0	0	0	0	0	0	0
61 to +90mins	0	0	235	5	1	0	1	0	3	0	0	0	0	0
91 to +120mins	0	0	224	1	1	0	8	0	6	3	1	0	0	0
Sub Total	0	0	459	6	2	0	9	0	9	3	1	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS+121mins to SR-121mins	0	0	1241	36	2	0	5	0	48	49	3	0	0	0
120 to -91mins	0	0	44	1	0	0	1	0	0	7	0	0	0	0
90 to -61mins	0	0	15	0	0	0	0	0	2	5	0	0	0	0
Sub Total	0	0	59	1	0	0	1	0	2	12	0	0	0	0
60 to -31mins	0	0	2	3	0	0	0	0	0	2	0	0	0	0
30 to SR	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	4	0	0	0	0	0	2	0	0	0	0
Total	0	0	1791	49	4	0	33	0	59	66	4	0	0	0

**Table G.114 - Summary of Hedgerow 78 Static Data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	2	91	0	0	4	0	0	0	0	0	0	0
31 to +60mins	0	0	29	380	3	0	4	0	12	0	0	0	0	0
Sub Total	0	0	31	471	3	0	8	0	12	0	0	0	0	0
61 to +90mins	0	0	32	24	0	0	13	0	2	0	0	0	0	0
91 to +120mins	0	0	31	4	1	0	1	0	3	0	0	0	0	0
Sub Total	0	0	63	28	1	0	14	0	5	0	0	0	0	0
SS+121mins to SR-121mins	0	0	112	57	1	0	4	0	9	1	0	0	0	0
120 to -91mins	0	0	7	8	0	0	0	0	2	0	0	0	0	0
90 to -61mins	0	0	16	5	0	0	1	0	8	0	0	0	0	0
Sub Total	0	0	23	13	0	0	1	0	10	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	8	37	0	0	10	0	4	0	0	0	0	0
30 to SR	0	0	0	1	0	0	18	0	0	0	0	0	0	0
Sub Total	0	0	8	38	0	0	28	0	4	0	0	0	0	0
Total	0	0	237	607	5	0	55	0	40	1	0	0	0	0

**Table G.115 - Summary of Hedgerow 81 Static Data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	8	1	0	0	5	0	0	0	0	0	0	0
31 to +60mins	0	0	160	1	21	55	3	0	6	0	0	0	0	0
Sub Total	0	0	168	2	21	55	8	0	6	0	0	0	0	0
61 to +90mins	0	0	473	32	84	46	1	0	8	0	0	0	0	0
91 to +120mins	0	0	445	11	54	47	3	0	4	0	0	0	0	0
Sub Total	0	0	918	43	138	93	4	0	12	0	0	0	0	0
SS+121mins to SR-121mins	0	0	2155	347	339	218	0	0	29	1	0	0	0	0
120 to -91mins	0	0	251	10	66	136	0	0	3	0	0	0	0	0
90 to -61mins	0	0	315	2	54	59	0	0	9	0	0	0	0	0
Sub Total	0	0	566	12	120	195	0	0	12	0	0	0	0	0
60 to -31mins	0	0	66	8	4	2	1	0	4	0	0	0	0	0
30 to SR	0	0	2	0	0	0	4	0	0	0	0	0	0	0
Sub Total	0	0	68	8	4	2	5	0	4	0	0	0	0	0
Total	0	0	3875	412	622	563	17	0	63	1	0	0	0	0



**Table G.116 - Summary of Hedgerow 83 Static Data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	7	12	0	0	1	0	3	0	0	0	0	0
31 to +60mins	0	0	98	12	2	0	2	0	30	0	0	0	0	0
Sub Total	0	0	105	24	2	0	3	0	33	0	0	0	0	0
61 to +90mins	0	0	412	58	9	0	1	0	18	0	0	0	0	0
91 to +120mins	0	0	511	133	25	0	0	0	9	0	0	0	0	0
Sub Total	0	0	923	191	34	0	1	0	27	0	0	0	0	0
SS+121mins to SR-121mins	0	0	2476	667	98	1	2	0	102	4	1	0	0	0
120 to -91mins	0	0	269	102	12	0	0	0	5	0	0	0	0	0
90 to -61mins	0	0	216	40	2	0	1	0	20	1	0	0	0	0
Sub Total	0	0	485	142	14	0	1	0	25	1	0	0	0	0
60 to -31mins	0	0	11	9	0	0	5	0	13	1	0	0	0	0
30 to SR	0	0	0	3	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	11	12	0	0	7	0	13	1	0	0	0	0
Total	0	0	4000	1036	148	1	14	0	200	6	1	0	0	0

**Table G.117 - Summary of Hedgerow 87 Static Data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	3	106	0	0	1	1	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
31 to +60mins	0	0	269	193	10	1	2	0	7	0	0	1	0	0
Sub Total	0	0	272	299	10	1	3	1	7	0	0	1	0	0
61 to +90mins	0	0	349	29	4	0	5	0	6	0	0	0	0	0
91 to +120mins	0	0	438	9	2	0	2	0	2	0	0	1	0	0
Sub Total	0	0	787	38	6	0	7	0	8	0	0	1	0	0
SS+121mins to SR-121mins	0	0	2040	69	10	3	3	0	55	0	0	0	0	0
120 to -91mins	0	0	244	12	1	0	0	0	1	0	0	0	0	0
90 to -61mins	0	0	236	12	0	0	0	0	2	0	0	0	0	0
Sub Total	0	0	480	24	1	0	0	0	3	0	0	0	0	0
60 to -31mins	0	0	62	6	0	0	4	1	0	0	0	0	0	0
30 to SR	0	0	1	1	1	0	8	1	0	0	0	0	0	0
Sub Total	0	0	63	7	1	0	12	2	0	0	0	0	0	0
Total	0	0	3642	437	28	4	25	3	73	0	0	2	0	0

**Table G.118 – Summary of hedgerow 88 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	5	0	0	0	0	0	0	0
31 to +60mins	0	0	54	10	0	0	4	0	12	0	0	0	0	0
Sub Total	0	0	54	10	0	0	9	0	12	0	0	0	0	0
61 to +90mins	0	0	231	13	0	0	5	1	17	0	0	0	0	0
91 to +120mins	0	0	112	10	0	0	9	0	3	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	343	23	0	0	14	1	20	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	1028	63	0	0	14	1	155	0	0	0	0	0
<b>120 to -91mins</b>	0	0	179	20	0	0	1	0	9	0	0	0	0	0
<b>90 to -61mins</b>	0	0	170	22	0	0	0	0	3	0	0	0	0	0
<b>Sub Total</b>	0	0	349	42	0	0	1	0	12	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	1774	138	0	0	38	2	199	0	0	0	0	0

**Table G.119 – Summary of hedgerow 90 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	3	4	1	0	10	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	226	15	1	2	3	0	16	0	0	0	0	0
<b>Sub Total</b>	0	0	229	19	2	2	13	0	16	0	0	0	0	0
<b>61 to +90mins</b>	0	0	165	46	8	14	2	0	22	0	0	0	0	0
<b>91 to +120mins</b>	0	0	111	42	13	13	0	0	10	0	0	0	0	0
<b>Sub Total</b>	0	0	276	88	21	27	2	0	32	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	1673	150	55	4	4	0	377	3	0	1	0	0
<b>120 to -91mins</b>	0	0	212	14	3	1	0	0	28	0	0	0	0	0
<b>90 to -61mins</b>	0	0	93	6	0	0	2	0	27	1	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	305	20	3	1	2	0	55	1	0	0	0	0
<b>60 to -31mins</b>	0	0	28	30	0	0	1	0	17	0	0	0	0	0
<b>30 to SR</b>	0	0	1	0	0	0	3	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	29	30	0	0	4	0	17	0	0	0	0	0
<b>Total</b>	0	0	2512	307	81	34	25	0	497	4	0	1	0	0

**Table G.120 – Summary of hedgerow 91 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	12	4	2	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	410	11	7	0	3	0	14	1	0	0	0	0
<b>Sub Total</b>	0	0	422	15	9	0	3	0	14	1	0	0	0	0
<b>61 to +90mins</b>	0	0	183	4	2	1	1	0	9	5	0	0	0	0
<b>91 to +120mins</b>	0	0	160	2	2	0	1	0	3	1	0	0	0	0
<b>Sub Total</b>	0	0	343	6	4	1	2	0	12	6	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	482	14	2	0	1	0	38	12	0	0	0	0
<b>120 to -91mins</b>	0	0	80	4	0	0	1	0	8	4	0	0	0	0
<b>90 to -61mins</b>	0	0	53	2	0	0	1	0	24	2	0	0	0	0
<b>Sub Total</b>	0	0	133	6	0	0	2	0	32	6	0	0	0	0
<b>60 to -31mins</b>	0	0	39	4	2	0	0	0	5	1	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
30 to SR	0	0	2	3	0	0	3	0	0	0	0	0	0	0
Sub Total	0	0	41	7	2	0	3	0	5	1	0	0	0	0
Total	0	0	1421	48	17	1	11	0	101	26	0	0	0	0

**Table G.121 – Summary of hedgerow 113 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	10	0	0	0	20	0	0	0	0	0	0	0
Sub Total	0	0	10	0	0	0	22	0	0	0	0	0	0	0
61 to +90mins	0	0	62	0	0	0	5	0	1	1	0	0	0	0
91 to +120mins	0	0	127	0	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	189	0	0	0	5	0	2	1	0	0	0	0
SS+121mins to SR-121mins	0	0	980	6	4	0	2	0	38	10	0	0	0	0
120 to -91mins	0	0	79	2	0	0	1	0	14	3	0	0	0	0
90 to -61mins	0	0	61	0	0	0	0	0	25	0	0	0	0	0
Sub Total	0	0	140	2	0	0	1	0	39	3	0	0	0	0
60 to -31mins	0	0	4	0	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	4	0	0	0	1	0	1	0	0	0	0	0
Total	0	0	1323	8	4	0	31	0	80	14	0	0	0	0



**Table G.122 – Summary of hedgerow 117 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	10	0	0	0	0	0	0	0
31 to +60mins	0	0	8	0	0	0	21	0	0	0	0	0	0	0
Sub Total	0	0	8	0	0	0	31	0	0	0	0	0	0	0
61 to +90mins	0	0	76	1	0	0	6	0	1	1	0	0	0	0
91 to +120mins	0	0	32	0	0	0	1	0	0	1	0	0	0	0
Sub Total	0	0	108	1	0	0	7	0	1	2	0	0	0	0
SS+121mins to SR-121mins	0	0	78	0	4	0	3	0	0	5	0	0	0	0
120 to -91mins	0	0	31	0	0	0	1	0	0	0	0	0	0	0
90 to -61mins	0	0	78	0	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	109	0	0	0	2	0	0	0	0	0	0	0
60 to -31mins	0	0	10	0	1	0	3	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	4	0	0	0	0	0	0	0
Sub Total	0	0	10	0	1	0	7	0	0	0	0	0	0	0
Total	0	0	313	1	5	0	50	0	1	7	0	0	0	0

**Table G.123 – Summary of hedgerow 133 Static data from Summer 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	20	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	82	7	0	0	8	0	0	0	0	0	0	0
Sub Total	0	0	102	7	0	0	8	0	0	0	0	0	0	0
61 to +90mins	0	1	35	1	0	0	6	0	1	0	0	0	0	0
91 to +120mins	0	0	17	4	0	0	2	0	1	1	0	0	0	0
Sub Total	0	1	52	5	0	0	8	0	2	1	0	0	0	0
SS+121mins to SR-121mins	0	0	116	30	4	0	11	0	11	10	1	0	0	0
120 to -91mins	0	0	7	1	0	0	0	0	0	2	0	0	0	0
90 to -61mins	0	0	3	1	0	0	0	0	0	1	0	0	0	0
Sub Total	0	0	10	2	0	0	0	0	0	3	0	0	0	0
60 to -31mins	0	0	18	0	0	0	1	0	0	0	0	0	0	0
30 to SR	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	20	0	0	0	1	0	0	0	0	0	0	0
Total	0	1	300	44	4	0	28	0	13	14	1	0	0	0

**Table G.124 – Summary of hedgerow 140 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	3	0	0	26	0	0	0	0	0	0	0
31 to +60mins	0	0	13	58	14	0	3	0	4	0	0	0	0	0
Sub Total	0	0	13	61	14	0	29	0	4	0	0	0	0	0
61 to +90mins	0	0	14	5	2	0	1	0	2	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
91 to +120mins	0	0	4	3	0	0	0	0	4	2	0	0	0	0
Sub Total	0	0	18	8	2	0	1	0	6	2	0	0	0	0
SS+121mins to SR-121mins	0	0	28	13	1	0	0	0	66	6	0	0	0	0
120 to -91mins	0	0	5	3	1	0	0	0	29	1	0	0	0	0
90 to -61mins	0	0	7	12	4	0	0	0	17	0	0	0	0	0
Sub Total	0	0	12	15	5	0	0	0	46	1	0	0	0	0
60 to -31mins	0	0	6	23	4	0	3	0	4	0	0	0	0	0
30 to SR	0	0	0	3	0	0	16	0	0	0	0	0	0	0
Sub Total	0	0	6	26	4	0	19	0	4	0	0	0	0	0
Total	0	0	77	123	26	0	49	0	126	9	0	0	0	0

**Table G.125 – Summary of hedgerow 145 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	8	37	3	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	147	331	16	5	0	0	1	0	0	0	0	0
Sub Total	0	0	155	368	19	5	1	0	1	0	0	0	0	0
61 to +90mins	0	0	191	5	0	8	0	0	3	2	0	0	0	0
91 to +120mins	0	0	417	4	7	2	0	0	6	2	0	0	0	0
Sub Total	0	0	608	9	7	10	0	0	9	4	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS+121mins to SR-121mins	0	0	2226	73	29	29	5	0	104	25	0	0	0	0
120 to -91mins	0	0	3	4	0	0	0	0	5	1	0	0	0	0
90 to -61mins	0	0	19	5	0	0	0	0	8	0	0	0	0	0
Sub Total	0	0	22	9	0	0	0	0	13	1	0	0	0	0
60 to -31mins	0	0	16	23	2	0	0	0	6	0	0	0	0	0
30 to SR	0	0	0	11	1	0	0	0	0	0	0	0	0	0
Sub Total	0	0	16	34	3	0	0	0	6	0	0	0	0	0
Total	0	0	3027	493	58	44	6	0	133	30	0	0	0	0

**Table G.126 – Summary of hedgerow 154 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	0	0	0	5	0	0	0	1	0	0	0
31 to +60mins	0	0	1	0	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	2	0	0	0	7	0	0	0	1	0	0	0
61 to +90mins	0	0	9	1	0	0	1	0	1	1	0	0	0	0
91 to +120mins	0	0	7	0	0	0	0	0	4	2	0	0	0	0
Sub Total	0	0	16	1	0	0	1	0	5	3	0	0	0	0
SS+121mins to SR-121mins	0	0	38	3	2	0	0	0	29	5	0	0	0	0
120 to -91mins	0	0	5	0	0	0	0	0	11	3	0	0	0	0
90 to -61mins	0	0	4	1	0	0	0	0	4	2	0	0	0	0
Sub Total	0	0	9	1	0	0	0	0	15	5	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	3	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	3	0	0	0	2	0	0	0	0	0	0	0
Total	0	0	68	5	2	0	10	0	49	13	1	0	0	0

**Table G.127 – Summary of hedgerow 156 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	3	2	0	0	5	0	0	0	0	0	0	0
31 to +60mins	0	0	34	7	1	0	0	0	4	0	0	0	0	0
Sub Total	0	0	37	9	1	0	5	0	4	0	0	0	0	0
61 to +90mins	0	0	148	11	22	0	0	0	22	2	0	0	0	0
91 to +120mins	0	0	63	9	23	1	0	0	19	4	0	0	0	0
Sub Total	0	0	211	20	45	1	0	0	41	6	0	0	0	0
SS+121mins to SR-121mins	0	0	420	59	28	1	0	0	230	17	0	0	2	0
120 to -91mins	0	0	107	26	2	0	0	0	58	2	0	2	0	0
90 to -61mins	0	0	64	11	4	0	0	0	48	1	0	0	0	0
Sub Total	0	0	171	37	6	0	0	0	106	3	0	2	0	0
60 to -31mins	0	0	29	14	0	0	1	0	7	0	0	0	0	0
30 to SR	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	29	14	0	0	3	0	7	0	0	0	0	0
Total	0	0	868	139	80	2	8	0	388	26	0	2	2	0



**Table G.128 – Summary of hedgerow 157 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	6	0	0	11	0	0	0	0	0	0	0
31 to +60mins	0	0	284	70	7	0	2	0	4	0	0	0	0	0
Sub Total	0	0	284	76	7	0	13	0	4	0	0	0	0	0
61 to +90mins	0	0	275	7	4	0	1	0	31	1	0	0	0	0
91 to +120mins	0	0	478	27	1	0	0	0	67	1	0	0	0	0
Sub Total	0	0	753	34	5	0	1	0	98	2	0	0	0	0
SS+121mins to SR-121mins	0	0	2058	185	1	0	0	0	528	2	0	0	1	0
120 to -91mins	0	0	362	71	11	0	0	0	109	1	0	0	0	0
90 to -61mins	0	0	267	32	12	0	0	0	101	1	0	0	0	0
Sub Total	0	0	629	103	23	0	0	0	210	2	0	0	0	0
60 to -31mins	0	0	89	19	1	0	2	0	19	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	89	19	1	0	2	0	19	0	0	0	0	0
Total	0	0	3813	417	37	0	16	0	859	6	0	0	1	0

**Table G.129 – Summary of hedgerow 161 Static data from Summer 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	4	0	0	0	7	0	0	0	0	0	0	0
31 to +60mins	0	0	375	29	20	0	5	0	3	0	0	0	0	0
Sub Total	0	0	379	29	20	0	12	0	3	0	0	0	0	0
61 to +90mins	0	0	369	2	28	0	1	1	17	1	0	0	0	0
91 to +120mins	0	0	464	7	23	0	0	1	8	0	0	0	0	0
Sub Total	0	0	833	9	51	0	1	2	25	1	0	0	0	0
SS+121mins to SR-121mins	0	0	3067	91	48	0	0	0	126	4	0	0	0	0
120 to -91mins	0	0	475	50	8	0	2	0	7	2	0	0	0	0
90 to -61mins	0	0	497	19	17	0	0	0	13	1	0	0	0	0
Sub Total	0	0	972	69	25	0	2	0	20	3	0	0	0	0
60 to -31mins	0	0	243	16	11	0	1	0	1	0	0	0	0	0
30 to SR	0	0	0	0	0	0	3	0	0	0	0	0	0	0
Sub Total	0	0	243	16	11	0	4	0	1	0	0	0	0	0
Total	0	0	5494	214	155	0	19	2	175	8	0	0	0	0

**Table G.130 – Summary of hedgerow 164 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	34	0	0	0	0	0	0	0
31 to +60mins	0	0	2	0	0	0	10	0	0	0	0	0	0	0
Sub Total	0	0	2	0	0	0	44	0	0	0	0	0	0	0
61 to +90mins	0	0	120	2	0	0	1	0	0	1	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
91 to +120mins	0	0	135	3	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	255	5	0	0	1	0	0	1	0	0	0	0
SS+121mins to SR-121mins	0	0	1409	0	0	0	0	0	0	0	0	0	0	0
120 to -91mins	0	0	218	2	1	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	150	0	0	0	0	0	0	1	0	0	0	0
Sub Total	0	0	368	2	1	0	0	0	0	1	0	0	0	0
60 to -31mins	0	0	14	0	0	0	11	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	38	0	0	0	0	0	0	0
Sub Total	0	0	14	0	0	0	49	0	0	0	0	0	0	0
Total	0	0	2048	7	1	0	94	0	0	2	0	0	0	0

**Table G.131 – Summary of hedgerow 167 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	115	14	1	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	328	8	1	0	1	0	5	0	0	0	0	0
Sub Total	0	0	443	22	2	0	3	0	5	0	0	0	0	0
61 to +90mins	0	0	232	16	0	0	1	0	11	2	0	0	0	0
91 to +120mins	0	0	187	6	0	0	2	0	7	7	0	0	0	0
Sub Total	0	0	419	22	0	0	3	0	18	9	0	0	0	0
SS+121mins to SR-121mins	0	0	486	88	17	0	2	0	173	29	0	0	0	0
120 to -91mins	0	0	7	5	0	0	0	0	8	1	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
90 to -61mins	0	0	18	7	0	0	0	0	8	0	0	0	0	0
Sub Total	0	0	25	12	0	0	0	0	16	1	0	0	0	0
60 to -31mins	0	0	29	8	0	0	0	0	2	0	0	0	0	0
30 to SR	0	0	5	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	34	9	0	0	0	0	2	0	0	0	0	0
Total	0	0	1407	153	19	0	8	0	214	39	0	0	0	0

**Table G.132 – Summary of hedgerow 170 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	1	0	0	64	0	0	0	0	0	0	0
31 to +60mins	0	0	3	4	1	0	46	1	0	0	0	0	0	0
Sub Total	0	0	3	5	1	0	110	1	0	0	0	0	0	0
61 to +90mins	0	0	17	0	0	1	4	0	2	0	0	0	0	0
91 to +120mins	0	0	28	2	0	0	1	0	1	0	0	0	0	0
Sub Total	0	0	45	2	0	1	5	0	3	0	0	0	0	0
SS+121mins to SR-121mins	0	0	155	4	1	0	9	0	8	1	0	0	0	0
120 to -91mins	0	0	9	0	0	0	3	0	1	0	0	0	0	0
90 to -61mins	0	0	38	3	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	47	3	0	0	4	0	1	0	0	0	0	0
60 to -31mins	0	0	8	0	0	0	68	1	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	40	0	0	0	0	0	0	0
Sub Total	0	0	8	0	0	0	108	1	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
Total	0	0	258	14	2	1	236	2	12	1	0	0	0	0

**Table G.133 – Summary of hedgerow 173 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	28	0	0	0	0	0	0	0
31 to +60mins	0	0	25	0	4	0	33	0	0	0	0	0	0	0
Sub Total	0	0	25	0	4	0	61	0	0	0	0	0	0	0
61 to +90mins	0	0	53	1	0	0	1	0	3	0	0	0	0	0
91 to +120mins	0	0	35	0	0	0	0	0	5	0	0	0	0	0
Sub Total	0	0	88	1	0	0	1	0	8	0	0	0	0	0
SS+121mins to SR-121mins	0	0	264	2	36	0	1	0	16	0	0	0	0	0
120 to -91mins	0	0	83	2	2	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	60	1	3	0	0	0	3	0	0	0	0	0
Sub Total	0	0	143	3	5	0	0	0	3	0	0	0	0	0
60 to -31mins	0	0	6	0	0	0	63	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	23	0	0	0	0	0	0	0
Sub Total	0	0	6	0	0	0	86	0	0	0	0	0	0	0
Total	0	0	526	6	45	0	149	0	27	0	0	0	0	0

**Table G.134 – Summary of hedgerow 176 Static data from Summer 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	5	21	0	0	3	0	0	0	0	0	0	0
31 to +60mins	0	0	325	19	0	2	2	0	70	0	0	0	0	0
Sub Total	0	0	330	40	0	2	5	0	70	0	0	0	0	0
61 to +90mins	0	0	436	32	0	0	6	0	184	0	0	0	0	0
91 to +120mins	0	0	415	28	2	3	1	0	173	4	0	0	0	0
Sub Total	0	0	851	60	2	3	7	0	357	4	0	0	0	0
SS+121mins to SR-121mins	0	1	1779	310	6	0	3	0	1254	30	1	1	0	0
120 to -91mins	0	0	18	4	0	0	0	0	56	1	0	0	0	0
90 to -61mins	0	0	22	4	0	0	0	0	22	0	0	0	0	0
Sub Total	0	0	40	8	0	0	0	0	78	1	0	0	0	0
60 to -31mins	0	0	26	3	0	0	0	0	4	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	26	3	0	0	0	0	5	0	0	0	0	0
Total	0	1	3026	421	8	5	15	0	1764	35	1	1	0	0

**Table G.135 – Summary of hedgerow 187 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	2	2	0	0	3	0	0	0	0	0	0	0
31 to +60mins	0	0	22	17	0	0	20	0	2	0	0	0	0	0
Sub Total	0	0	24	19	0	0	23	0	2	0	0	0	0	0
61 to +90mins	0	0	37	30	0	0	11	0	19	3	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
91 to +120mins	0	0	18	17	0	0	7	1	23	8	1	0	0	0
Sub Total	0	0	55	47	0	0	18	1	42	11	1	0	0	0
SS+121mins to SR-121mins	0	0	172	141	1	0	21	0	243	79	1	0	0	0
120 to -91mins	0	0	0	1	0	0	0	0	11	4	0	0	0	0
90 to -61mins	0	0	2	2	0	0	0	0	6	1	0	0	0	0
Sub Total	0	0	2	3	0	0	0	0	17	5	0	0	0	0
60 to -31mins	0	0	1	1	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	1	0	0	0	0	1	0	0	0	0	0
Total	0	0	254	211	1	0	62	1	305	95	2	0	0	0

**Table G.136 – Summary of hedgerow 188 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	19	0	0	0	0	0	0	0
31 to +60mins	0	0	1	0	0	0	44	0	0	0	0	0	0	0
Sub Total	0	0	1	0	0	0	63	0	0	0	0	0	0	0
61 to +90mins	0	0	1	1	0	0	14	0	2	0	0	0	0	0
91 to +120mins	0	0	5	1	0	0	9	0	18	1	0	0	0	0
Sub Total	0	0	6	2	0	0	23	0	20	1	0	0	0	0
SS+121mins to SR-121mins	0	0	19	0	3	0	14	0	131	6	0	0	0	0
120 to -91mins	0	0	2	0	0	0	0	0	5	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
Sub Total	0	0	2	0	0	0	0	0	5	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	28	2	3	0	100	0	156	7	0	0	0	0

**Table G.137 – Summary of hedgerow 189 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	6	0	0	0	0	0	0	0
31 to +60mins	0	0	32	15	0	0	10	0	0	0	0	0	0	0
Sub Total	0	0	32	15	0	0	16	0	0	0	0	0	0	0
61 to +90mins	0	0	181	41	3	0	6	0	2	0	0	0	0	0
91 to +120mins	0	0	212	55	2	0	8	0	13	1	0	0	0	0
Sub Total	0	0	393	96	5	0	14	0	15	1	0	0	0	0
SS+121mins to SR-121mins	0	0	1635	178	2	0	5	0	129	15	0	0	0	0
120 to -91mins	0	0	12	0	0	0	0	0	4	1	0	0	0	0
90 to -61mins	0	0	2	2	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	14	2	0	0	0	0	4	1	0	0	0	0
60 to -31mins	0	0	6	0	0	0	1	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	6	0	0	0	1	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	0	0	2080	291	7	0	36	0	148	17	0	0	0	0

**Table G.138 – Summary of hedgerow 196 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	3	0	0	9	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	18	23	1	0	227	0	0	0	5	0	0	0
<b>Sub Total</b>	0	0	18	26	1	0	236	0	0	0	5	0	0	0
<b>61 to +90mins</b>	0	0	30	27	0	0	118	0	49	0	7	1	0	0
<b>91 to +120mins</b>	0	0	23	24	1	0	65	0	113	2	7	0	0	0
<b>Sub Total</b>	0	0	53	51	1	0	183	0	162	2	14	1	0	0
<b>SS+121mins to SR-121mins</b>	0	0	197	94	2	0	23	0	358	23	0	0	0	0
<b>120 to -91mins</b>	0	0	6	5	0	0	0	0	6	0	0	0	0	0
<b>90 to -61mins</b>	0	0	4	3	1	0	0	0	14	0	0	0	0	0
<b>Sub Total</b>	0	0	10	8	1	0	0	0	20	0	0	0	0	0
<b>60 to -31mins</b>	0	0	14	2	0	0	3	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	1	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	14	2	0	0	4	0	0	0	0	0	0	0
<b>Total</b>	0	0	292	181	5	0	446	0	540	25	19	1	0	0

**Table G.139 – Summary of hedgerow 199 Static data from Summer 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	5	12	0	0	3	0	0	0	0	0	0	0
31 to +60mins	0	0	60	42	1	0	9	0	10	0	1	2	0	0
Sub Total	0	0	65	54	1	0	12	0	10	0	1	2	0	0
61 to +90mins	0	0	35	15	0	0	1	0	63	2	0	0	4	0
91 to +120mins	0	0	23	26	0	0	1	0	5	1	0	0	0	0
Sub Total	0	0	58	41	0	0	2	0	68	3	0	0	4	0
SS+121mins to SR-121mins	0	0	98	97	3	0	4	0	76	18	1	0	5	0
120 to -91mins	0	0	0	1	0	0	0	0	4	1	0	0	0	0
90 to -61mins	0	0	1	3	0	0	0	0	5	1	0	0	0	0
Sub Total	0	0	1	4	0	0	0	0	9	2	0	0	0	0
60 to -31mins	0	0	2	2	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	0	2	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	4	0	0	0	0	1	0	0	0	0	0
Total	0	0	224	200	4	0	18	0	164	23	2	2	9	0

**Table G.140 – Summary of hedgerow 202 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	15	4	0	0	13	0	0	0	0	0	0	0
31 to +60mins	0	2	43	15	0	0	100	0	24	0	39	32	0	0
Sub Total	0	2	58	19	0	0	113	0	24	0	39	32	0	0
61 to +90mins	0	0	101	13	1	0	6	0	135	4	0	1	2	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
91 to +120mins	0	0	27	9	1	0	7	0	227	4	0	0	4	0
Sub Total	0	0	128	22	2	0	13	0	362	8	0	1	6	0
SS+121mins to SR-121mins	0	0	237	46	4	0	15	0	159	41	0	1	1	0
120 to -91mins	0	0	3	1	0	0	1	0	9	7	0	0	0	0
90 to -61mins	0	0	22	4	0	0	1	0	7	0	0	0	0	0
Sub Total	0	0	25	5	0	0	2	0	16	7	0	0	0	0
60 to -31mins	0	0	59	7	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	8	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	67	7	0	0	0	0	0	0	0	0	0	0
Total	0	2	515	99	6	0	143	0	561	56	39	34	7	0

**Table G.141 – Summary of hedgerow 206 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	5	14	0	0	5	0	0	0	0	0	0	0
31 to +60mins	0	1	168	36	2	0	75	1	9	0	38	9	0	0
Sub Total	0	1	173	50	2	0	80	1	9	0	38	9	0	0
61 to +90mins	0	0	416	22	0	0	36	0	67	0	31	1	1	0
91 to +120mins	0	0	226	10	1	0	5	0	64	6	0	0	0	0
Sub Total	0	0	642	32	1	0	41	0	131	6	31	1	1	0
SS+121mins to SR-121mins	0	0	374	60	15	0	28	0	775	108	5	1	0	0
120 to -91mins	0	0	3	3	0	0	19	0	4	7	5	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
90 to -61mins	0	0	24	3	0	0	9	0	2	5	2	0	0	0
Sub Total	0	0	27	6	0	0	28	0	6	12	7	0	0	0
60 to -31mins	0	0	77	5	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	14	5	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	91	10	0	0	0	0	1	0	0	0	0	0
Total	0	1	1307	158	18	0	177	1	922	126	81	11	1	0

**Table G.142 – Summary of hedgerow 207 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	1	8	0	0	0	0	0	0	0
31 to +60mins	0	0	7	9	0	0	5	0	0	0	0	0	0	0
Sub Total	0	0	7	9	0	1	13	0	0	0	0	0	0	0
61 to +90mins	0	0	182	4	1	0	6	0	0	0	0	0	0	0
91 to +120mins	0	0	230	1	2	0	2	0	0	0	0	0	0	0
Sub Total	0	0	412	5	3	0	8	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	462	9	4	0	2	0	4	5	0	0	0	0
120 to -91mins	0	0	58	0	0	0	1	0	0	0	0	0	1	0
90 to -61mins	0	0	49	1	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	107	1	0	0	2	0	0	0	0	0	1	0
60 to -31mins	0	0	4	0	0	0	6	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
Sub Total	0	0	4	0	0	0	6	0	0	0	0	0	0	0
Total	0	0	992	24	7	1	31	0	4	5	0	0	1	0

**Table G.143 – Summary of hedgerow 210 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	5	0	0	0	0	0	0	0
31 to +60mins	0	0	11	33	0	0	15	0	2	0	0	0	0	0
Sub Total	0	0	11	33	0	0	20	0	2	0	0	0	0	0
61 to +90mins	0	0	24	32	2	0	3	0	40	0	0	0	0	0
91 to +120mins	0	0	75	12	0	0	5	0	60	2	0	0	0	0
Sub Total	0	0	99	44	2	0	8	0	100	2	0	0	0	0
SS+121mins to SR-121mins	0	0	200	63	3	0	16	0	762	26	0	0	0	0
120 to -91mins	0	0	5	2	0	0	0	0	0	2	0	0	0	0
90 to -61mins	0	0	6	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	11	2	0	0	0	0	0	2	0	0	0	0
60 to -31mins	0	0	4	3	0	0	1	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	4	3	0	0	1	0	0	0	0	0	0	0
Total	0	0	325	145	5	0	45	0	864	30	0	0	0	0



**Table G.144 – Summary of hedgerow 214 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	11	1	0	0	3	0	0	0	0	0	0	0
31 to +60mins	0	0	38	46	0	0	6	0	1	0	0	0	0	0
Sub Total	0	0	49	47	0	0	9	0	1	0	0	0	0	0
61 to +90mins	0	0	39	9	0	0	3	0	0	0	0	0	0	0
91 to +120mins	0	0	17	1	0	0	3	0	0	0	0	0	0	0
Sub Total	0	0	56	10	0	0	6	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	71	7	0	0	0	0	7	1	0	0	0	0
120 to -91mins	0	0	22	13	0	0	0	0	1	0	0	0	0	0
90 to -61mins	0	0	11	4	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	33	17	0	0	0	0	1	0	0	0	0	0
60 to -31mins	0	0	14	2	0	0	2	0	0	0	0	0	0	0
30 to SR	0	0	4	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	18	2	0	0	2	0	0	0	0	0	0	0
Total	0	0	227	83	0	0	17	0	9	1	0	0	0	0

**Table G.145 – Summary of hedgerow 223 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	3	3	0	0	7	0	0	0	0	0	0	0
31 to +60mins	0	0	60	10	0	1	2	0	1	0	0	0	0	0
Sub Total	0	0	63	13	0	1	9	0	1	0	0	0	0	0
61 to +90mins	0	0	95	4	1	0	0	0	1	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
91 to +120mins	0	0	37	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	132	5	1	0	0	0	1	0	0	0	0	0
SS+121mins to SR-121mins	0	0	57	7	1	0	0	0	6	0	0	0	0	0
120 to -91mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	7	1	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	9	1	0	0	0	0	1	0	0	0	0	0
60 to -31mins	0	0	18	6	0	0	2	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	18	6	0	0	2	0	0	0	0	0	0	0
Total	0	0	279	32	2	1	11	0	9	0	0	0	0	0

**Table G.146 – Summary of hedgerow 225 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	5	2	1	0	13	0	0	0	0	0	0	0
31 to +60mins	0	0	76	10	5	0	14	0	2	0	0	0	0	0
Sub Total	0	0	81	12	6	0	27	0	2	0	0	0	0	0
61 to +90mins	0	0	197	6	3	1	2	0	6	0	0	0	0	0
91 to +120mins	0	0	120	7	2	2	0	0	2	1	0	0	0	0
Sub Total	0	0	317	13	5	3	2	0	8	1	0	0	0	0
SS+121mins to SR-121mins	0	0	399	19	9	0	0	0	7	7	0	0	0	0
120 to -91mins	0	0	52	2	0	0	0	0	1	1	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
90 to -61mins	0	0	79	1	0	0	0	0	2	0	0	0	0	0
Sub Total	0	0	131	3	0	0	0	0	3	1	0	0	0	0
60 to -31mins	0	0	44	2	0	0	6	0	1	0	0	0	0	0
30 to SR	0	0	0	0	0	0	3	0	0	0	0	0	0	0
Sub Total	0	0	44	2	0	0	9	0	1	0	0	0	0	0
Total	0	0	972	49	20	3	38	0	21	9	0	0	0	0

**Table G.147 – Summary of hedgerow 229 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	57	12	0	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	149	29	0	0	8	0	1	0	0	0	0	0
Sub Total	0	0	206	41	0	0	10	0	1	0	0	0	0	0
61 to +90mins	0	0	81	15	1	0	1	0	6	0	0	0	1	0
91 to +120mins	0	0	46	11	0	0	1	0	8	2	0	0	0	0
Sub Total	0	0	127	26	1	0	2	0	14	2	0	0	1	0
SS+121mins to SR-121mins	0	0	246	67	0	0	14	0	115	18	0	0	11	0
120 to -91mins	0	0	16	2	0	0	0	0	17	0	0	0	1	0
90 to -61mins	0	0	21	0	0	0	0	0	8	0	0	0	0	0
Sub Total	0	0	37	2	0	0	0	0	25	0	0	0	1	0
60 to -31mins	0	0	36	2	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	13	26	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
Sub Total	0	0	49	28	0	0	0	0	0	0	0	0	0	0
Total	0	0	665	164	1	0	26	0	155	20	0	0	13	0

**Table G.148 – Summary of hedgerow 238 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	17	1	0	0	6	0	0	0	0	0	0	0
31 to +60mins	0	0	135	20	0	0	1	0	3	0	0	0	0	0
Sub Total	0	0	152	21	0	0	7	0	3	0	0	0	0	0
61 to +90mins	0	0	92	15	3	0	3	0	2	0	0	0	0	0
91 to +120mins	0	0	95	6	4	0	0	0	2	1	0	0	0	0
Sub Total	0	0	187	21	7	0	3	0	4	1	0	0	0	0
SS+121mins to SR-121mins	0	0	692	67	11	1	2	0	8	2	0	0	0	0
120 to -91mins	0	0	106	8	0	0	0	0	8	0	0	0	0	0
90 to -61mins	0	0	118	6	0	0	0	0	5	0	0	0	0	0
Sub Total	0	0	224	14	0	0	0	0	13	0	0	0	0	0
60 to -31mins	0	0	134	5	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	23	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	157	5	0	0	0	0	0	0	0	0	0	0
Total	0	0	1412	128	18	1	12	0	28	3	0	0	0	0



**Table G.149 – Summary of hedgerow 241 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	4	0	0	0	11	0	0	0	0	0	0	0
31 to +60mins	0	0	18	56	2	0	3	0	2	0	0	0	0	0
Sub Total	0	0	22	56	2	0	14	0	2	0	0	0	0	0
61 to +90mins	0	0	40	1	1	0	2	0	2	0	0	0	0	0
91 to +120mins	0	0	34	1	1	0	1	0	0	0	0	0	0	0
Sub Total	0	0	74	2	2	0	3	0	2	0	0	0	0	0
SS+121mins to SR-121mins	0	0	140	26	8	0	0	0	4	0	0	0	0	0
120 to -91mins	0	0	25	5	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	58	5	2	0	0	0	1	0	0	0	0	0
Sub Total	0	0	83	10	2	0	0	0	1	0	0	0	0	0
60 to -31mins	0	0	50	3	0	0	1	0	0	0	0	0	0	0
30 to SR	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	51	3	0	0	1	0	0	0	0	0	0	0
Total	0	0	370	97	14	0	18	0	9	0	0	0	0	0

**Table G.150 – Summary of hedgerow 246 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	8	4	0	0	4	0	0	0	0	0	0	0
31 to +60mins	0	0	70	17	3	0	6	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	78	21	3	0	10	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	155	15	1	0	1	0	7	1	0	0	0	0
<b>91 to +120mins</b>	0	0	161	9	3	0	4	0	3	1	0	0	0	0
<b>Sub Total</b>	0	0	316	24	4	0	5	0	10	2	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	770	48	31	0	4	0	39	10	0	2	0	0
<b>120 to -91mins</b>	0	0	72	5	5	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	176	17	2	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	248	22	7	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	202	17	3	0	2	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	2	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	204	17	3	0	2	0	0	0	0	0	0	0
<b>Total</b>	0	0	1616	132	48	0	21	0	49	12	0	2	0	0

**Table G.151 – Summary of hedgerow 247 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	2	0	0	0	17	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	46	7	0	0	7	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	48	7	0	0	24	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	96	11	0	0	4	0	0	0	0	0	0	0
<b>91 to +120mins</b>	0	1	75	4	1	0	1	0	0	0	0	0	0	0
<b>Sub Total</b>	0	1	171	15	1	0	5	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS+121mins to SR-121mins	0	0	209	46	14	0	4	0	1	4	0	0	0	0
120 to -91mins	0	0	40	4	1	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	115	9	1	0	0	0	0	0	0	0	0	0
Sub Total	0	0	155	13	2	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	48	16	2	0	2	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	48	16	2	0	2	0	0	0	0	0	0	0
Total	0	1	631	97	19	0	35	0	1	4	0	0	0	0

**Table G.152 – Summary of hedgerow 251 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	2	0	0	24	0	0	0	0	0	0	0
31 to +60mins	0	0	257	43	6	0	9	0	0	0	0	0	0	0
Sub Total	0	0	258	45	6	0	33	0	0	0	0	0	0	0
61 to +90mins	0	0	240	24	2	0	7	0	3	0	0	0	0	0
91 to +120mins	0	0	136	11	0	0	0	0	4	1	0	0	0	0
Sub Total	0	0	376	35	2	0	7	0	7	1	0	0	0	0
SS+121mins to SR-121mins	0	0	722	92	12	0	2	0	32	9	0	0	0	0
120 to -91mins	0	0	163	7	0	0	0	0	1	0	0	0	0	0
90 to -61mins	0	0	176	19	2	0	0	0	0	0	0	0	0	0
Sub Total	0	0	339	26	2	0	0	0	1	0	0	0	0	0
60 to -31mins	0	0	206	39	0	0	3	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
30 to SR	0	0	38	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	244	39	0	0	3	0	0	0	0	0	0	0
Total	0	0	1939	237	22	0	45	0	40	10	0	0	0	0

**Table G.153 – Summary of hedgerow 255 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	22	44	51	0	6	0	0	1	0	0	0	0
31 to +60mins	0	0	143	91	49	0	0	0	5	0	0	0	0	0
Sub Total	0	0	165	135	100	0	6	0	5	1	0	0	0	0
61 to +90mins	0	0	254	19	2	0	2	0	1	0	1	0	1	0
91 to +120mins	0	0	163	5	0	0	1	0	2	3	0	0	0	0
Sub Total	0	0	417	24	2	0	3	0	3	3	1	0	1	0
SS+121mins to SR-121mins	0	0	308	56	9	0	11	0	15	13	2	0	2	0
120 to -91mins	0	0	1	3	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	2	2	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	3	5	0	0	0	0	1	0	0	0	0	0
60 to -31mins	0	0	3	18	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	3	2	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	6	20	0	0	0	0	0	0	0	0	0	0
Total	0	0	899	240	111	0	20	0	24	17	3	0	3	0



**Table G.154 – Summary of hedgerow 262 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	1	0	0	9	0	0	0	0	0	0	0
31 to +60mins	0	0	35	19	0	0	5	0	0	0	0	0	0	0
Sub Total	0	0	35	20	0	0	14	0	0	0	0	0	0	0
61 to +90mins	0	0	53	8	1	0	2	0	0	0	0	0	0	0
91 to +120mins	0	0	52	5	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	105	13	1	0	3	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	121	15	0	0	5	0	7	4	1	0	0	0
120 to -91mins	0	0	4	1	0	0	0	0	1	1	0	0	0	0
90 to -61mins	0	0	3	2	0	0	1	0	1	0	0	0	0	0
Sub Total	0	0	7	3	0	0	1	0	2	1	0	0	0	0
60 to -31mins	0	0	21	2	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	23	2	0	0	0	0	0	0	0	0	0	0
Total	0	0	291	53	1	0	23	0	9	5	1	0	0	0

**Table G.155 – Summary of hedgerow 265 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	11	6	0	0	2	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
31 to +60mins	0	0	98	9	0	0	5	0	0	0	0	0	0	0
Sub Total	0	0	109	15	0	0	7	0	0	0	0	0	0	0
61 to +90mins	0	0	92	0	0	0	1	0	2	0	0	0	0	0
91 to +120mins	0	0	73	0	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	165	0	0	0	2	0	2	0	0	0	0	0
SS+121mins to SR-121mins	0	0	312	11	0	0	7	1	4	1	2	0	0	0
120 to -91mins	0	0	18	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	24	2	0	0	0	0	1	1	0	0	0	0
Sub Total	0	0	42	2	0	0	0	0	1	1	0	0	0	0
60 to -31mins	0	0	86	1	0	0	3	0	0	0	0	0	0	0
30 to SR	0	0	23	2	0	0	4	0	0	0	0	0	0	0
Sub Total	0	0	109	3	0	0	7	0	0	0	0	0	0	0
Total	0	0	737	31	0	0	23	1	7	2	2	0	0	0

**Table G. 156– Summary of hedgerow 267 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	5	0	0	8	0	0	0	0	0	0	0
31 to +60mins	0	0	59	14	0	0	34	0	0	1	6	0	0	0
Sub Total	0	0	60	19	0	0	42	0	0	1	6	0	0	0
61 to +90mins	0	0	56	7	0	0	0	0	1	1	0	0	0	0
91 to +120mins	0	0	36	5	1	0	2	0	1	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	92	12	1	0	2	0	2	1	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	196	18	0	0	7	0	12	11	1	0	2	0
<b>120 to -91mins</b>	0	0	7	2	0	0	0	0	0	0	0	0	1	0
<b>90 to -61mins</b>	0	0	2	1	0	0	0	0	1	1	0	0	0	0
<b>Sub Total</b>	0	0	9	3	0	0	0	0	1	1	0	0	1	0
<b>60 to -31mins</b>	0	0	4	7	0	0	2	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	2	0	0	4	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	4	9	0	0	6	0	0	0	0	0	0	0
<b>Total</b>	0	0	361	61	1	0	57	0	15	14	7	0	3	0

**Table G.157 – Summary of hedgerow 268 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	9	12	0	0	10	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	118	42	0	0	1	0	0	1	0	0	0	0
<b>Sub Total</b>	0	0	127	54	0	0	11	0	0	1	0	0	0	0
<b>61 to +90mins</b>	0	0	152	24	0	0	0	0	0	1	0	0	0	0
<b>91 to +120mins</b>	0	0	124	14	1	0	3	0	1	3	0	0	0	0
<b>Sub Total</b>	0	0	276	38	1	0	3	0	1	4	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	795	110	2	0	8	0	7	8	1	0	0	0
<b>120 to -91mins</b>	0	0	14	3	0	0	0	0	0	1	0	0	0	0
<b>90 to -61mins</b>	0	0	12	15	0	0	0	0	0	4	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	26	18	0	0	0	0	0	5	0	0	0	0
<b>60 to -31mins</b>	0	0	30	16	0	0	3	0	0	1	0	0	0	0
<b>30 to SR</b>	0	0	11	11	0	0	4	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	41	27	0	0	7	0	0	1	0	0	0	0
<b>Total</b>	0	0	1265	247	3	0	29	0	8	19	1	0	0	0

**Table G.158 – Summary of hedgerow 283 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	26	71	15	0	6	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	63	97	13	0	6	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	89	168	28	0	12	0	2	0	0	0	0	0
<b>61 to +90mins</b>	0	0	32	102	5	0	4	0	6	0	0	0	0	0
<b>91 to +120mins</b>	0	0	77	23	1	0	0	0	4	0	0	0	0	0
<b>Sub Total</b>	0	0	109	125	6	0	4	0	10	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	743	99	17	0	5	0	25	5	0	0	0	0
<b>120 to -91mins</b>	0	0	26	7	0	0	2	0	8	3	0	0	0	0
<b>90 to -61mins</b>	0	0	13	3	1	0	0	0	1	2	0	0	0	0
<b>Sub Total</b>	0	0	39	10	1	0	2	0	9	5	0	0	0	0
<b>60 to -31mins</b>	0	0	88	2	13	1	2	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	3	0	0	0	10	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	91	2	13	1	12	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	0	0	1071	404	65	1	35	0	46	10	0	0	0	0

**Table G.159 – Summary of hedgerow 287 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	54	99	2	0	16	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	83	19	0	0	17	0	4	0	0	1	0	0
<b>Sub Total</b>	0	0	137	118	2	0	33	0	4	0	0	1	0	0
<b>61 to +90mins</b>	0	0	14	3	0	0	3	0	2	0	0	0	0	0
<b>91 to +120mins</b>	0	0	11	1	0	0	2	0	9	0	0	0	0	0
<b>Sub Total</b>	0	0	25	4	0	0	5	0	11	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	54	3	0	0	6	0	85	3	0	0	0	0
<b>120 to -91mins</b>	0	0	5	0	0	0	2	0	2	0	0	0	0	0
<b>90 to -61mins</b>	0	0	8	0	0	0	1	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	13	0	0	0	3	0	4	0	0	0	0	0
<b>60 to -31mins</b>	0	0	121	29	0	0	2	0	6	1	0	0	0	0
<b>30 to SR</b>	0	0	31	4	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	152	33	0	0	2	0	6	1	0	0	0	0
<b>Total</b>	0	0	381	158	2	0	49	0	110	4	0	1	0	0

**Table G.160 – Summary of hedgerow 305 Static data from Summer 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	11	0	0	0	3	0	0	0	0	0	0	0
31 to +60mins	0	0	75	101	2	1	6	0	0	0	0	0	0	0
Sub Total	0	0	86	101	2	1	9	0	0	0	0	0	0	0
61 to +90mins	0	0	175	36	1	0	5	0	3	0	0	0	0	0
91 to +120mins	0	0	102	13	0	0	5	0	1	2	1	0	0	0
Sub Total	0	0	277	49	1	0	10	0	4	2	1	0	0	0
SS+121mins to SR-121mins	0	0	610	48	11	0	15	0	11	28	0	0	0	0
120 to -91mins	0	0	107	1	0	0	0	0	1	0	0	0	0	0
90 to -61mins	0	0	165	2	3	0	0	0	1	3	0	0	0	0
Sub Total	0	0	272	3	3	0	0	0	2	3	0	0	0	0
60 to -31mins	0	0	389	4	0	0	1	0	0	1	0	0	0	0
30 to SR	0	0	73	0	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	462	4	0	0	2	0	0	1	0	0	0	0
Total	0	0	1707	205	17	1	36	0	17	34	1	0	0	0

**Table G.161 – Summary of hedgerow 306 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	40	2	0	0	14	0	0	0	0	0	0	0
Sub Total	0	0	40	2	0	0	16	0	0	0	0	0	0	0
61 to +90mins	0	0	40	8	3	0	5	0	7	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
91 to +120mins	0	0	21	3	1	0	1	0	2	1	0	0	0	0
Sub Total	0	0	61	11	4	0	6	0	9	1	0	0	0	0
SS+121mins to SR-121mins	0	0	234	35	91	0	6	0	39	8	0	0	1	0
120 to -91mins	0	0	287	32	73	0	0	0	31	1	0	0	0	0
90 to -61mins	0	0	368	37	24	0	0	0	1	0	0	0	0	0
Sub Total	0	0	655	69	97	0	0	0	32	1	0	0	0	0
60 to -31mins	0	0	81	30	6	0	2	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	81	30	6	0	3	0	0	0	0	0	0	0
Total	0	0	1071	147	198	0	31	0	80	10	0	0	1	0

**Table G.162 – Summary of hedgerow 348 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	17	0	0	0	17	0	0	0
31 to +60mins	0	0	300	12	0	0	63	9	5	0	382	0	0	0
Sub Total	0	0	300	12	0	0	80	9	5	0	399	0	0	0
61 to +90mins	0	0	752	43	0	1	31	4	30	0	293	0	0	0
91 to +120mins	0	0	511	6	0	0	10	0	11	0	19	0	0	0
Sub Total	0	0	1263	49	0	1	41	4	41	0	312	0	0	0
SS+121mins to SR-121mins	0	0	2082	126	4	0	284	58	509	12	1986	2	0	0
120 to -91mins	0	0	34	19	0	0	24	4	17	2	64	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
90 to -61mins	0	0	114	17	0	0	13	3	36	1	90	0	0	0
Sub Total	0	0	148	36	0	0	37	7	53	3	154	0	0	0
60 to -31mins	0	0	33	24	1	0	21	8	6	0	84	0	0	0
30 to SR	0	0	6	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	39	25	1	0	21	8	6	0	84	0	0	0
Total	0	0	3832	248	5	1	463	86	614	15	2935	2	0	0

**Table G.163 – Summary of hedgerow 351 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	2	1	1	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	89	31	1	0	18	0	0	2	0	1	0	0
Sub Total	0	0	91	32	2	0	20	0	0	2	0	1	0	0
61 to +90mins	0	5	284	38	1	0	85	2	10	1	2	19	0	0
91 to +120mins	0	0	161	19	0	0	12	2	35	0	2	5	0	0
Sub Total	0	5	445	57	1	0	97	4	45	1	4	24	0	0
SS+121mins to SR-121mins	0	4	599	90	6	0	66	5	35	31	9	18	1	0
120 to -91mins	0	1	110	21	1	0	11	1	3	2	4	7	0	0
90 to -61mins	0	0	53	22	0	0	21	1	0	0	2	7	0	0
Sub Total	0	1	163	43	1	0	32	2	3	2	6	14	0	0
60 to -31mins	0	0	20	6	0	0	4	0	0	0	0	0	0	0
30 to SR	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	21	6	0	0	4	0	0	0	0	0	0	0
Total	0	10	1319	228	10	0	219	11	83	36	19	57	1	0



**Table G.164 – Summary of hedgerow 353 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	1	0	0	15	0	0	0	0	0	0	0
31 to +60mins	0	0	62	9	3	0	110	0	2	0	17	2	0	0
Sub Total	0	0	63	10	3	0	125	0	2	0	17	2	0	0
61 to +90mins	0	0	221	6	1	0	40	0	9	0	3	0	0	0
91 to +120mins	0	0	64	1	0	0	1	0	60	0	0	0	1	0
Sub Total	0	0	285	7	1	0	41	0	69	0	3	0	1	0
SS+121mins to SR-121mins	0	0	152	34	3	0	22	1	75	5	5	1	6	0
120 to -91mins	0	0	3	1	0	0	1	0	3	0	1	0	0	0
90 to -61mins	0	0	4	5	0	0	1	0	5	0	1	0	0	0
Sub Total	0	0	7	6	0	0	2	0	8	0	2	0	0	0
60 to -31mins	0	0	3	17	0	0	1	0	0	0	1	0	0	0
30 to SR	0	0	0	1	0	0	3	0	0	0	0	0	0	0
Sub Total	0	0	3	18	0	0	4	0	0	0	1	0	0	0
Total	0	0	510	75	7	0	194	1	154	5	28	3	7	0

**Table G.165 – Summary of hedgerow 354 Static data from Summer 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	16	79	0	0	15	0	0	0	0	3	0	0
31 to +60mins	0	1	183	191	2	0	18	0	111	0	0	3	0	0
Sub Total	0	1	199	270	2	0	33	0	111	0	0	6	0	0
61 to +90mins	0	0	282	12	0	0	3	0	273	0	1	1	0	0
91 to +120mins	0	0	71	9	0	0	1	0	224	0	0	0	0	0
Sub Total	0	0	353	21	0	0	4	0	497	0	1	1	0	0
SS+121mins to SR-121mins	0	0	928	119	3	0	7	0	2562	2	2	2	1	0
120 to -91mins	0	0	13	15	0	0	0	0	110	0	0	1	0	0
90 to -61mins	0	0	19	15	0	0	1	0	91	0	0	0	0	0
Sub Total	0	0	32	30	0	0	1	0	201	0	0	1	0	0
60 to -31mins	0	0	22	80	0	0	2	0	42	0	0	0	0	0
30 to SR	0	0	9	2	0	0	12	0	0	0	0	0	0	0
Sub Total	0	0	31	82	0	0	14	0	42	0	0	0	0	0
Total	0	1	1543	522	5	0	59	0	3413	2	3	10	1	0

**Table G.166 – Summary of hedgerow 374 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	7	0	0	0	0	0	0	0
31 to +60mins	0	0	11	4	0	0	4	0	0	0	0	0	0	0
Sub Total	0	0	11	4	0	0	11	0	0	0	0	0	0	0
61 to +90mins	0	0	6	1	0	0	0	1	11	3	0	2	0	0
91 to +120mins	0	0	4	5	0	0	7	0	0	0	0	1	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	10	6	0	0	7	1	11	3	0	3	0	0
<b>SS+121mins to SR-121mins</b>	0	0	26	32	0	0	17	0	14	15	1	3	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	6	0	0	1	1	1	0	0
<b>90 to -61mins</b>	0	0	1	0	0	0	4	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	1	0	0	0	10	0	0	1	1	1	0	0
<b>60 to -31mins</b>	0	0	1	2	0	0	3	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	1	2	0	0	3	0	0	0	0	0	0	0
<b>Total</b>	0	0	49	44	0	0	48	1	25	19	2	7	0	0

**Table G.167 – Summary of hedgerow 377 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	53	0	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	30	4	0	0	2	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	83	4	0	0	2	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	4	0	0	0	2	0	1	0	0	0	0	0
<b>91 to +120mins</b>	0	0	6	1	0	0	0	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	10	1	0	0	2	0	3	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	78	10	0	0	2	0	10	0	0	0	1	0
<b>120 to -91mins</b>	0	0	10	3	0	0	0	0	2	2	0	0	0	0
<b>90 to -61mins</b>	0	0	3	3	0	0	1	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	13	6	0	0	1	0	2	2	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	8	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	6	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	14	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	198	21	0	0	7	0	15	2	0	0	1	0

**Table G.168 – Summary of hedgerow 378 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	8	2	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	35	4	0	0	1	0	6	0	0	0	0	0
Sub Total	0	0	43	6	0	0	2	0	6	0	0	0	0	0
61 to +90mins	0	0	39	3	0	0	2	0	5	1	0	0	0	0
91 to +120mins	0	0	20	8	0	0	0	0	5	1	0	0	0	0
Sub Total	0	0	59	11	0	0	2	0	10	2	0	0	0	0
SS+121mins to SR-121mins	0	0	183	20	0	0	0	0	20	4	0	0	0	0
120 to -91mins	0	0	7	0	0	0	0	0	3	0	0	0	0	0
90 to -61mins	0	0	20	8	0	0	0	0	3	0	0	0	0	0
Sub Total	0	0	27	8	0	0	0	0	6	0	0	0	0	0
60 to -31mins	0	0	83	12	0	0	1	0	1	0	0	0	0	0
30 to SR	0	0	5	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	88	13	0	0	1	0	1	0	0	0	0	0
Total	0	0	400	58	0	0	5	0	43	6	0	0	0	0

**Table G.169 – Summary of hedgerow 396 Static data from Summer 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	2	1	0	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	10	2	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	12	3	0	0	3	0	0	0	0	0	0	0
61 to +90mins	0	0	28	1	0	0	3	0	5	2	0	0	0	0
91 to +120mins	0	0	5	0	0	0	0	0	1	2	0	0	0	0
Sub Total	0	0	33	1	0	0	3	0	6	4	0	0	0	0
SS+121mins to SR-121mins	0	0	30	17	0	0	0	0	10	13	0	0	1	0
120 to -91mins	0	0	2	0	0	0	0	0	2	0	0	0	0	0
90 to -61mins	0	0	2	1	0	0	0	0	0	1	0	0	0	0
Sub Total	0	0	4	1	0	0	0	0	2	1	0	0	0	0
60 to -31mins	0	0	19	12	0	0	0	0	5	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	19	12	0	0	0	0	5	0	0	0	0	0
Total	0	0	98	34	0	0	6	0	23	18	0	0	1	0

**Table G.170 – Summary of hedgerow 398 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	25	27	0	0	3	0	0	0	0	0	0	0
31 to +60mins	0	0	41	122	0	0	3	0	10	2	0	0	0	0
Sub Total	0	0	66	149	0	0	6	0	10	2	0	0	0	0
61 to +90mins	0	0	49	4	1	0	1	0	124	1	0	0	0	0
91 to +120mins	0	0	22	14	4	0	3	0	98	4	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	71	18	5	0	4	0	222	5	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	73	88	29	0	7	0	241	16	0	1	1	0
<b>120 to -91mins</b>	0	0	2	3	0	0	0	0	5	3	0	0	0	0
<b>90 to -61mins</b>	0	0	0	2	0	0	0	0	1	1	0	0	0	0
<b>Sub Total</b>	0	0	2	5	0	0	0	0	6	4	0	0	0	0
<b>60 to -31mins</b>	0	0	0	2	0	0	0	0	2	4	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	2	0	0	0	0	2	4	0	0	0	0
<b>Total</b>	0	0	212	262	34	0	17	0	481	31	0	1	1	0

**Table G.171 – Summary of hedgerow 403 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	3	0	0	0	2	0	1	0	0	0	0	0
<b>31 to +60mins</b>	0	0	76	37	2	0	8	0	3	0	0	0	0	0
<b>Sub Total</b>	0	0	79	37	2	0	10	0	4	0	0	0	0	0
<b>61 to +90mins</b>	0	0	114	18	1	0	8	0	15	6	0	0	0	0
<b>91 to +120mins</b>	0	0	36	24	5	0	6	0	14	8	0	0	0	0
<b>Sub Total</b>	0	0	150	42	6	0	14	0	29	14	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	247	344	188	0	6	0	149	117	2	0	0	0
<b>120 to -91mins</b>	0	0	5	21	10	0	0	0	7	13	0	0	0	0
<b>90 to -61mins</b>	0	0	19	11	0	0	3	0	5	1	0	0	0	0
<b>Sub Total</b>	0	0	24	32	10	0	3	0	12	14	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	12	8	0	0	1	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	1	0	1	0	0	0	0	0
Sub Total	0	0	12	8	0	0	2	0	1	0	0	0	0	0
Total	0	0	512	463	206	0	35	0	195	145	2	0	0	0

**Table G.172 – Summary of hedgerow 413 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	3	0	0	11	0	0	0	0	0	0	0
31 to +60mins	0	0	15	11	0	0	43	5	7	1	0	0	0	0
Sub Total	0	0	15	14	0	0	54	5	7	1	0	0	0	0
61 to +90mins	0	0	38	14	0	0	3	0	4	3	0	3	0	0
91 to +120mins	0	0	25	4	0	0	4	0	6	3	0	0	0	0
Sub Total	0	0	63	18	0	0	7	0	10	6	0	3	0	0
SS+121mins to SR-121mins	0	0	367	49	0	0	4	0	24	33	0	1	0	0
120 to -91mins	0	0	90	5	0	0	4	0	1	5	0	0	0	0
90 to -61mins	0	0	89	6	0	0	1	0	2	0	0	0	0	0
Sub Total	0	0	179	11	0	0	5	0	3	5	0	0	0	0
60 to -31mins	0	0	43	23	0	0	2	0	2	1	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	43	23	0	0	2	0	2	1	0	0	0	0
Total	0	0	667	115	0	0	72	5	46	46	0	4	0	0



**Table G.173 – Summary of hedgerow 414 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	26	8	0	0	27	0	0	1	0	6	0	0
Sub Total	0	0	26	8	0	0	28	0	0	1	0	6	0	0
61 to +90mins	0	0	19	12	0	0	15	0	3	1	0	15	0	0
91 to +120mins	0	0	18	4	0	0	3	0	3	0	0	0	0	0
Sub Total	0	0	37	16	0	0	18	0	6	1	0	15	0	0
SS+121mins to SR-121mins	0	0	152	66	1	0	3	0	16	9	0	6	1	0
120 to -91mins	0	0	17	4	0	0	3	0	2	1	0	4	0	0
90 to -61mins	0	0	13	2	0	0	0	0	1	1	0	0	0	0
Sub Total	0	0	30	6	0	0	3	0	3	2	0	4	0	0
60 to -31mins	0	0	5	6	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	7	6	0	0	0	0	0	0	0	0	0	0
Total	0	0	252	102	1	0	52	0	25	13	0	31	1	0

**Table G.174 – Summary of hedgerow 416 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	4	2	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	11	11	0	0	9	0	1	1	2	3	0	0
Sub Total	0	0	15	13	0	0	9	0	1	1	2	3	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	26	11	0	0	10	0	1	1	0	9	0	0
91 to +120mins	0	0	9	5	0	0	0	0	6	1	0	0	0	0
Sub Total	0	0	35	16	0	0	10	0	7	2	0	9	0	0
SS+121mins to SR-121mins	0	0	303	46	0	1	2	0	28	6	0	1	1	0
120 to -91mins	0	0	81	10	0	0	1	0	0	0	0	0	0	0
90 to -61mins	0	0	27	4	1	0	0	0	3	0	0	0	0	0
Sub Total	0	0	108	14	1	0	1	0	3	0	0	0	0	0
60 to -31mins	0	0	24	20	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	1	2	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	25	22	0	0	1	0	0	0	0	0	0	0
Total	0	0	486	111	1	1	23	0	39	9	2	13	1	0

**Table G.175 – Summary of hedgerow 419 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	2	13	0	0	1	0	1	0	0	0	0	0
31 to +60mins	0	0	16	31	0	0	20	0	18	7	0	3	0	0
Sub Total	0	0	18	44	0	0	21	0	19	7	0	3	0	0
61 to +90mins	0	7	8	10	0	0	11	0	27	9	0	5	0	0
91 to +120mins	0	0	13	12	0	0	1	0	19	6	0	2	2	0
Sub Total	0	7	21	22	0	0	12	0	46	15	0	7	2	0
SS+121mins to SR-121mins	0	0	72	147	1	0	15	0	104	58	0	1	9	0
120 to -91mins	0	0	10	8	0	0	1	0	24	4	0	1	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
90 to -61mins	0	0	34	23	0	0	1	0	13	6	0	0	0	0
Sub Total	0	0	44	31	0	0	2	0	37	10	0	1	0	0
60 to -31mins	0	0	12	10	0	0	0	0	10	2	0	0	0	0
30 to SR	0	0	0	2	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	12	12	0	0	2	0	10	2	0	0	0	0
Total	0	7	167	256	1	0	52	0	216	92	0	12	11	0

**Table G.176 – Summary of hedgerow 420 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	18	1	0	0	1	0	3	0	0	0	0	0
31 to +60mins	0	0	50	36	0	0	55	0	113	2	0	2	0	0
Sub Total	0	0	68	37	0	0	56	0	116	2	0	2	0	0
61 to +90mins	0	0	35	16	0	0	66	0	70	4	0	18	0	0
91 to +120mins	0	0	22	13	0	0	22	0	104	2	0	3	1	0
Sub Total	0	0	57	29	0	0	88	0	174	6	0	21	1	0
SS+121mins to SR-121mins	0	0	491	78	0	0	18	0	777	12	0	2	1	0
120 to -91mins	0	0	7	7	1	0	0	0	85	0	0	0	0	0
90 to -61mins	0	0	30	17	0	0	0	0	42	3	0	0	0	0
Sub Total	0	0	37	24	1	0	0	0	127	3	0	0	0	0
60 to -31mins	0	0	27	13	0	0	3	0	23	1	0	0	0	0
30 to SR	0	0	10	1	0	0	1	0	1	0	0	0	0	0
Sub Total	0	0	37	14	0	0	4	0	24	1	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	0	0	690	182	1	0	166	0	1218	24	0	25	2	0

**Table G.177 – Summary of hedgerow 422 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	1	0	1	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	20	23	1	0	8	0	8	1	1	0	0	0
<b>Sub Total</b>	0	0	20	23	2	0	9	0	8	1	1	0	0	0
<b>61 to +90mins</b>	0	0	15	11	2	0	6	0	12	1	1	0	0	0
<b>91 to +120mins</b>	0	0	18	11	6	0	10	0	8	3	0	0	0	0
<b>Sub Total</b>	0	0	33	22	8	0	16	0	20	4	1	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	131	59	22	0	12	0	120	25	3	0	2	0
<b>120 to -91mins</b>	0	0	1	5	0	0	0	0	7	2	0	0	0	0
<b>90 to -61mins</b>	0	0	5	7	0	0	0	0	15	2	0	0	0	0
<b>Sub Total</b>	0	0	6	12	0	0	0	0	22	4	0	0	0	0
<b>60 to -31mins</b>	0	0	5	2	0	0	1	0	4	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	5	2	0	0	1	0	4	0	0	0	0	0
<b>Total</b>	0	0	195	118	32	0	38	0	174	34	5	0	2	0

**Table G.178 – Summary of hedgerow 426 Static data from Summer 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	21	16	0	0	6	0	0	0	0	0	0	0
31 to +60mins	0	0	135	148	0	0	319	0	11	0	41	0	0	0
Sub Total	0	0	156	164	0	0	325	0	11	0	41	0	0	0
61 to +90mins	0	0	148	38	0	1	344	0	39	0	39	0	0	0
91 to +120mins	0	0	169	29	1	0	211	0	42	0	23	1	0	0
Sub Total	0	0	317	67	1	1	555	0	81	0	62	1	0	0
SS+121mins to SR-121mins	0	0	932	263	47	0	703	0	799	10	54	1	1	0
120 to -91mins	0	0	13	10	1	0	146	0	46	0	10	0	0	0
90 to -61mins	0	0	10	44	2	0	87	0	30	2	9	0	0	0
Sub Total	0	0	23	54	3	0	233	0	76	2	19	0	0	0
60 to -31mins	0	0	20	38	1	0	8	0	3	0	0	0	0	0
30 to SR	0	0	2	5	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	22	43	1	0	8	0	3	0	0	0	0	0
Total	0	0	1450	591	52	1	1824	0	970	12	176	2	1	0

**Table G.179 – Summary of hedgerow 427 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	14	0	0	3	0	0	0	0	0	0	0
31 to +60mins	0	0	41	81	0	0	164	0	4	0	50	8	0	0
Sub Total	0	0	41	95	0	0	167	0	4	0	50	8	0	0
61 to +90mins	0	0	83	30	0	0	193	0	16	0	155	36	0	0
91 to +120mins	0	0	87	8	2	0	66	0	7	2	97	19	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	170	38	2	0	259	0	23	2	252	55	0	0
<b>SS+121mins to SR-121mins</b>	0	1	728	166	6	0	904	2	173	13	1301	421	6	0
<b>120 to -91mins</b>	0	0	21	5	1	0	131	2	13	6	201	56	2	0
<b>90 to -61mins</b>	0	0	5	40	0	0	175	0	43	1	53	9	0	0
<b>Sub Total</b>	0	0	26	45	1	0	306	2	56	7	254	65	2	0
<b>60 to -31mins</b>	0	0	42	78	3	0	40	0	14	0	1	0	0	0
<b>30 to SR</b>	0	0	5	8	3	0	9	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	47	86	6	0	49	0	14	0	1	0	0	0
<b>Total</b>	0	1	1012	430	15	0	1685	4	270	22	1858	549	8	0

**Table G.180 – Summary of hedgerow 429 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	7	22	0	0	5	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	37	25	0	0	21	1	13	1	3	2	0	0
<b>Sub Total</b>	0	0	44	47	0	0	26	1	13	1	3	2	0	0
<b>61 to +90mins</b>	0	0	98	12	0	0	10	0	64	0	1	0	0	0
<b>91 to +120mins</b>	0	1	44	18	0	0	4	1	74	1	2	0	0	0
<b>Sub Total</b>	0	1	142	30	0	0	14	1	138	1	3	0	0	0
<b>SS+121mins to SR-121mins</b>	0	1	416	103	0	0	10	1	789	15	7	5	21	0
<b>120 to -91mins</b>	0	0	16	11	0	0	0	0	81	3	0	1	3	0
<b>90 to -61mins</b>	0	0	72	14	0	0	2	0	103	5	0	0	33	0
<b>Sub Total</b>	0	0	88	25	0	0	2	0	184	8	0	1	36	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	67	97	0	0	9	0	37	1	0	0	5	0
30 to SR	0	0	0	21	0	0	22	0	0	0	0	0	0	0
Sub Total	0	0	67	118	0	0	31	0	37	1	0	0	5	0
Total	0	2	757	323	0	0	83	3	1161	26	13	8	62	0

**Table G.181 – Summary of hedgerow 434 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	12	0	0	6	0	1	0	0	0	0	0
31 to +60mins	0	0	37	56	0	0	32	0	9	0	6	0	0	0
Sub Total	0	0	38	68	0	0	38	0	10	0	6	0	0	0
61 to +90mins	0	0	113	39	0	0	15	1	10	0	3	1	0	0
91 to +120mins	0	0	26	8	0	0	2	0	23	0	5	2	0	0
Sub Total	0	0	139	47	0	0	17	1	33	0	8	3	0	0
SS+121mins to SR-121mins	0	2	96	44	0	0	16	1	353	19	4	0	0	0
120 to -91mins	0	0	1	5	0	0	4	0	3	2	1	0	0	0
90 to -61mins	0	0	8	7	0	0	2	0	3	3	1	0	0	0
Sub Total	0	0	9	12	0	0	6	0	6	5	2	0	0	0
60 to -31mins	0	0	5	9	0	0	8	0	3	4	0	1	0	0
30 to SR	0	0	0	2	0	0	7	0	0	0	0	0	0	0
Sub Total	0	0	5	11	0	0	15	0	3	4	0	1	0	0
Total	0	2	287	182	0	0	92	2	405	28	20	4	0	0



**Table G.182 – Summary of hedgerow 449 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	4	1	0	0	8	0	0	0	0	0	0	0
31 to +60mins	0	1	21	4	0	0	10	0	0	1	4	0	0	0
Sub Total	0	1	25	5	0	0	18	0	0	1	4	0	0	0
61 to +90mins	0	1	100	7	1	0	5	0	4	2	1	0	0	0
91 to +120mins	0	0	107	5	0	0	1	0	2	2	0	0	0	0
Sub Total	0	1	207	12	1	0	6	0	6	4	1	0	0	0
SS+121mins to SR-121mins	0	0	1699	50	57	0	9	0	66	22	7	0	0	0
120 to -91mins	0	1	46	0	1	0	1	0	3	2	1	0	0	0
90 to -61mins	0	0	28	2	2	0	0	0	3	3	0	0	0	0
Sub Total	0	1	74	2	3	0	1	0	6	5	1	0	0	0
60 to -31mins	0	0	16	0	2	0	1	0	1	0	0	0	0	0
30 to SR	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Sub Total	0	0	16	0	3	0	1	0	1	0	0	0	0	0
Total	0	3	2021	69	64	0	35	0	79	32	13	0	0	0

**Table G.183 – Summary of hedgerow 482 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	7	40	0	0	22	0	0	0	0	0	0	0
31 to +60mins	0	0	45	60	0	0	5	0	15	4	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	52	100	0	0	27	0	15	4	0	0	0	0
<b>61 to +90mins</b>	0	0	14	6	0	0	1	0	24	33	0	0	0	0
<b>91 to +120mins</b>	0	0	16	5	0	0	8	0	35	21	0	0	0	0
<b>Sub Total</b>	0	0	30	11	0	0	9	0	59	54	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	55	51	0	1	25	0	50	51	0	0	0	0
<b>120 to -91mins</b>	0	0	0	1	0	0	3	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	3	5	0	0	8	0	2	2	0	0	0	0
<b>Sub Total</b>	0	0	3	6	0	0	11	0	2	2	0	0	0	0
<b>60 to -31mins</b>	0	0	2	7	0	0	8	0	0	6	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	5	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	2	7	0	0	13	0	0	6	0	0	0	0
<b>Total</b>	0	0	142	175	0	1	85	0	126	117	0	0	0	0

**Table G.184 – Summary of hedgerow 489 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	2	36	0	0	31	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	5	25	44	0	0	65	0	14	1	0	30	0	0
<b>Sub Total</b>	0	5	27	80	0	0	96	0	14	1	0	30	0	0
<b>61 to +90mins</b>	0	0	53	29	0	0	0	0	16	2	0	1	0	0
<b>91 to +120mins</b>	0	0	5	7	0	0	4	0	7	10	0	0	0	0
<b>Sub Total</b>	0	0	58	36	0	0	4	0	23	12	0	1	0	0
<b>SS+121mins to SR-121mins</b>	0	0	67	27	0	0	11	0	43	24	0	3	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
120 to -91mins	0	0	54	10	0	0	0	0	2	5	0	0	0	0
90 to -61mins	0	0	38	29	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	92	39	0	0	0	0	2	5	0	0	0	0
60 to -31mins	0	0	28	36	0	0	8	0	4	0	0	0	0	0
30 to SR	0	0	0	8	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	28	44	0	0	10	0	4	0	0	0	0	0
Total	0	5	272	226	0	0	121	0	86	42	0	34	0	0

**Table G.185 – Summary of hedgerow 491 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	37	0	0	31	0	0	0	0	0	0	0
31 to +60mins	0	0	43	207	0	0	49	0	8	0	0	0	0	0
Sub Total	0	0	43	244	0	0	80	0	8	0	0	0	0	0
61 to +90mins	0	0	65	18	0	0	1	0	19	4	0	1	0	0
91 to +120mins	0	0	41	5	0	0	7	0	6	9	0	0	0	0
Sub Total	0	0	106	23	0	0	8	0	25	13	0	1	0	0
SS+121mins to SR-121mins	0	0	230	39	0	0	7	0	40	38	0	0	0	0
120 to -91mins	0	0	19	2	0	0	0	0	6	6	0	0	0	0
90 to -61mins	0	0	48	10	0	0	2	0	18	3	0	0	0	0
Sub Total	0	0	67	12	0	0	2	0	24	9	0	0	0	0
60 to -31mins	0	0	31	24	0	0	1	0	3	0	0	0	0	0
30 to SR	0	0	0	9	0	0	1	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	31	33	0	0	2	0	3	0	0	0	0	0
<b>Total</b>	0	0	477	351	0	0	99	0	100	60	0	1	0	0

**Table G.186 – Summary of hedgerow 522 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	43	19	0	0	9	2	0	1	1	0	0	0
<b>31 to +60mins</b>	0	28	62	8	0	0	80	67	3	0	45	20	0	0
<b>Sub Total</b>	0	28	105	27	0	0	89	69	3	1	46	20	0	0
<b>61 to +90mins</b>	0	27	189	9	0	0	57	72	7	2	71	34	0	0
<b>91 to +120mins</b>	0	2	137	2	0	0	2	4	13	3	7	8	0	0
<b>Sub Total</b>	0	29	326	11	0	0	59	76	20	5	78	42	0	0
<b>SS+121mins to SR-121mins</b>	0	364	640	61	1	0	35	269	125	10	127	198	0	0
<b>120 to -91mins</b>	0	1	2	1	0	0	3	2	15	1	2	2	0	0
<b>90 to -61mins</b>	0	3	4	1	0	0	7	10	8	3	10	8	0	0
<b>Sub Total</b>	0	4	6	2	0	0	10	12	23	4	12	10	0	0
<b>60 to -31mins</b>	0	2	11	3	0	0	1	2	1	1	4	2	0	0
<b>30 to SR</b>	0	0	0	0	0	0	1	0	0	0	0	0	0	0
<b>Sub Total</b>	0	2	11	3	0	0	2	2	1	1	4	2	0	0
<b>Total</b>	0	427	1088	104	1	0	195	428	172	21	267	272	0	0

**Table G.187 – Summary of hedgerow 791 Static data from Summer 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	45	1	0	0	12	0	0	0	0	0	0	0
Sub Total	0	0	45	1	0	0	13	0	0	0	0	0	0	0
61 to +90mins	0	0	127	16	0	0	1	0	0	0	0	1	0	0
91 to +120mins	0	2	11	5	0	0	2	0	5	1	0	1	0	0
Sub Total	0	2	138	21	0	0	3	0	5	1	0	2	0	0
SS+121mins to SR-121mins	0	0	349	39	1	0	9	0	22	7	0	2	0	0
120 to -91mins	0	0	21	0	0	0	1	0	0	0	0	0	0	0
90 to -61mins	0	0	25	1	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	46	1	0	0	2	0	0	0	0	0	0	0
60 to -31mins	0	0	20	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	20	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	598	62	1	0	27	0	27	8	0	4	0	0

**Table G.188 – Summary of hedgerow 797 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	15	7	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	15	7	0	0	1	0	0	0	0	0	0	0
61 to +90mins	0	1	21	5	0	0	4	0	0	0	0	0	0	0
91 to +120mins	0	0	14	6	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	1	35	11	0	0	4	0	0	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	178	13	1	0	3	0	10	1	1	0	0	0
<b>120 to -91mins</b>	0	0	3	2	0	0	0	0	1	0	0	0	0	0
<b>90 to -61mins</b>	0	0	5	1	0	0	1	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	8	3	0	0	1	0	1	0	0	0	0	0
<b>60 to -31mins</b>	0	0	4	1	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	4	1	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	1	240	35	1	0	9	0	11	1	1	0	0	0

**Table G.189 – Summary of hedgerow 804 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	0	0	3	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	12	1	0	0	9	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	12	1	0	0	12	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	1	37	4	0	0	4	0	0	0	0	1	0	0
<b>91 to +120mins</b>	0	1	13	4	0	0	4	0	0	1	0	0	0	0
<b>Sub Total</b>	0	2	50	8	0	0	8	0	0	1	0	1	0	0
<b>SS+121mins to SR-121mins</b>	0	0	72	24	0	0	11	0	12	2	0	1	0	0
<b>120 to -91mins</b>	0	0	3	1	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	2	2	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	5	3	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	2	1	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	1	0	0	0	0	0	0	0	0	0	0
Total	0	2	141	37	0	0	31	0	12	3	0	2	0	0

**Table G.190 – Summary of hedgerow 808 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	21	5	0	0	13	0	0	0	0	0	0	0
Sub Total	0	0	21	5	0	0	14	0	0	0	0	0	0	0
61 to +90mins	0	0	77	30	1	0	1	0	1	0	0	2	0	0
91 to +120mins	0	1	55	28	0	0	1	0	39	0	0	1	0	0
Sub Total	0	1	132	58	1	0	2	0	40	0	0	3	0	0
SS+121mins to SR-121mins	0	0	1012	117	1	0	9	0	117	4	0	3	0	0
120 to -91mins	0	0	67	2	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	66	12	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	133	14	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	6	6	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	6	6	0	0	0	0	0	0	0	0	0	0
Total	0	1	1304	200	2	0	25	0	157	4	0	6	0	0



**Table G.191 – Summary of hedgerow 810 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	4	0	0	0	0	0	0	0
31 to +60mins	0	0	22	3	0	0	16	0	0	0	0	2	0	0
Sub Total	0	0	22	3	0	0	20	0	0	0	0	2	0	0
61 to +90mins	0	0	57	11	0	0	3	0	3	0	0	0	0	0
91 to +120mins	0	0	18	4	0	0	15	0	2	1	1	2	0	0
Sub Total	0	0	75	15	0	0	18	0	5	1	1	2	0	0
SS+121mins to SR-121mins	0	0	116	35	0	0	13	0	22	37	1	2	0	0
120 to -91mins	0	0	12	0	0	0	0	0	0	1	0	0	0	0
90 to -61mins	0	0	24	2	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	36	2	0	0	0	0	0	1	0	0	0	0
60 to -31mins	0	0	5	0	0	0	1	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	5	0	0	0	1	0	0	0	0	0	0	0
Total	0	0	254	55	0	0	52	0	27	39	2	6	0	0

**Table G.192 – Summary of hedgerow 811 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	4	0	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	75	15	0	0	3	0	1	0	0	0	0	0
Sub Total	0	0	79	15	0	0	4	0	1	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	80	10	0	0	3	0	1	0	0	0	0	0
91 to +120mins	0	0	77	20	1	0	4	0	13	0	0	0	0	0
Sub Total	0	0	157	30	1	0	7	0	14	0	0	0	0	0
SS+121mins to SR-121mins	0	0	492	109	0	0	8	0	223	4	0	0	0	0
120 to -91mins	0	0	2	7	0	0	0	0	1	0	0	0	0	0
90 to -61mins	0	0	9	13	0	0	0	0	2	0	0	0	0	0
Sub Total	0	0	11	20	0	0	0	0	3	0	0	0	0	0
60 to -31mins	0	0	5	6	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	5	6	0	0	0	0	0	0	0	0	0	0
Total	0	0	744	180	1	0	19	0	241	4	0	0	0	0

**Table G.193 – Summary of hedgerow 818 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	0	0	0	3	0	0	0	0	0	0	0
31 to +60mins	0	0	269	8	2	0	10	0	0	0	0	0	0	0
Sub Total	0	0	270	8	2	0	13	0	0	0	0	0	0	0
61 to +90mins	0	0	136	34	4	0	3	0	17	0	1	1	0	0
91 to +120mins	0	0	20	14	0	0	10	0	1	0	1	1	0	0
Sub Total	0	0	156	48	4	0	13	0	18	0	2	2	0	0
SS+121mins to SR-121mins	0	0	628	49	22	0	5	0	89	8	1	1	0	0
120 to -91mins	0	0	57	1	2	0	0	0	10	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
90 to -61mins	0	0	58	11	3	0	0	0	5	0	0	0	0	0
Sub Total	0	0	115	12	5	0	0	0	15	0	0	0	0	0
60 to -31mins	0	0	65	4	3	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	65	4	3	0	0	0	0	0	0	0	0	0
Total	0	0	1234	121	36	0	31	0	122	8	3	3	0	0

**Table G.194 – Summary of hedgerow 819 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	12	5	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	13	5	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	12	3	0	0	3	0	4	1	0	0	0	0
91 to +120mins	0	0	8	3	0	0	2	0	2	0	0	0	0	0
Sub Total	0	0	20	6	0	0	5	0	6	1	0	0	0	0
SS+121mins to SR-121mins	0	0	72	18	1	0	3	0	10	1	1	0	0	0
120 to -91mins	0	0	1	1	0	0	1	0	0	0	0	0	0	0
90 to -61mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	1	0	0	1	0	0	0	0	0	0	0
60 to -31mins	0	0	2	1	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	1	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	0	0	109	31	1	0	9	0	16	2	1	0	0	0

**Table G.195 – Summary of hedgerow 940 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	5	1	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	19	34	0	0	3	0	3	0	0	2	0	0
<b>Sub Total</b>	0	0	24	35	0	0	3	0	3	0	0	2	0	0
<b>61 to +90mins</b>	0	2	36	49	0	0	10	0	4	1	1	1	0	0
<b>91 to +120mins</b>	0	11	21	20	0	0	8	0	11	5	0	7	0	0
<b>Sub Total</b>	0	13	57	69	0	0	18	0	15	6	1	8	0	0
<b>SS+121mins to SR-121mins</b>	0	1	114	59	0	0	1	0	97	25	0	2	3	0
<b>120 to -91mins</b>	0	0	53	3	0	0	0	0	0	3	0	0	0	0
<b>90 to -61mins</b>	0	0	37	6	0	0	1	0	10	4	0	0	0	0
<b>Sub Total</b>	0	0	90	9	0	0	1	0	10	7	0	0	0	0
<b>60 to -31mins</b>	0	0	8	12	0	0	0	0	2	0	0	0	0	0
<b>30 to SR</b>	0	0	13	27	0	0	2	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	21	39	0	0	2	0	4	0	0	0	0	0
<b>Total</b>	0	14	306	211	0	0	25	0	129	38	1	12	3	0

**Table G.196 – Summary of hedgerow 956 Static data from Summer 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	24	0	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	220	6	0	0	3	0	2	0	1	0	0	0
Sub Total	0	0	244	6	0	0	4	0	2	0	1	0	0	0
61 to +90mins	0	0	188	0	0	0	2	0	1	0	0	0	0	0
91 to +120mins	0	0	113	6	0	0	0	0	1	1	0	0	0	0
Sub Total	0	0	301	6	0	0	2	0	2	1	0	0	0	0
SS+121mins to SR-121mins	0	0	474	29	0	1	6	0	14	4	4	1	0	0
120 to -91mins	0	0	8	0	0	0	1	0	1	0	1	0	0	0
90 to -61mins	0	0	29	1	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	37	1	0	0	3	0	1	0	1	0	0	0
60 to -31mins	0	0	27	1	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	28	1	0	0	0	0	0	0	0	0	0	0
Total	0	0	1084	43	0	1	15	0	19	5	6	1	0	0

**Table G. 197– Summary of hedgerow 958 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	3	0	0	0	38	0	0	0	0	0	0	0
31 to +60mins	0	0	84	0	0	0	14	1	3	0	0	0	0	0
Sub Total	0	0	87	0	0	0	52	1	3	0	0	0	0	0
61 to +90mins	0	0	173	4	0	0	3	1	54	0	0	0	0	0
91 to +120mins	0	0	239	5	10	0	2	0	18	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	412	9	10	0	5	1	72	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	1186	76	70	0	0	0	232	0	0	0	0	0
<b>120 to -91mins</b>	0	0	116	1	4	0	0	0	13	0	0	0	0	0
<b>90 to -61mins</b>	0	0	124	5	0	0	0	0	39	0	0	0	0	0
<b>Sub Total</b>	0	0	240	6	4	0	0	0	52	0	0	0	0	0
<b>60 to -31mins</b>	0	0	46	1	2	0	11	0	2	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	4	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	46	1	2	0	15	0	2	0	0	0	0	0
<b>Total</b>	0	0	1971	92	86	0	72	2	361	0	0	0	0	0

**Table G.198 – Summary of hedgerow 974 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	1	1	0	0	0	0	0	1	0	0	0	0
<b>31 to +60mins</b>	0	0	29	4	0	0	5	0	37	0	0	0	0	0
<b>Sub Total</b>	0	0	30	5	0	0	5	0	37	1	0	0	0	0
<b>61 to +90mins</b>	0	0	42	11	1	0	12	1	12	0	0	0	0	0
<b>91 to +120mins</b>	0	0	16	2	1	0	4	0	5	0	0	0	0	0
<b>Sub Total</b>	0	0	58	13	2	0	16	1	17	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	139	18	4	0	2	0	154	3	0	0	2	0
<b>120 to -91mins</b>	0	0	113	6	2	0	0	0	33	1	0	0	0	0
<b>90 to -61mins</b>	0	0	212	26	3	0	1	0	50	0	0	0	0	0
<b>Sub Total</b>	0	0	325	32	5	0	1	0	83	1	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	60	37	1	0	1	0	0	0	0	0	0	0
30 to SR	0	0	1	2	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	61	39	1	0	2	0	0	0	0	0	0	0
Total	0	0	613	107	12	0	26	1	291	5	0	0	2	0

**Table G.199 – Summary of hedgerow 993 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	14	9	5	0	29	0	0	0	0	0	0	0
31 to +60mins	0	0	358	12	14	0	1	0	0	3	0	0	0	0
Sub Total	0	0	372	21	19	0	30	0	0	3	0	0	0	0
61 to +90mins	0	0	187	17	5	0	0	0	6	0	0	0	0	0
91 to +120mins	0	0	241	66	8	0	1	0	3	2	0	0	0	0
Sub Total	0	0	428	83	13	0	1	0	9	2	0	0	0	0
SS+121mins to SR-121mins	0	0	612	56	21	0	0	0	47	7	0	0	0	0
120 to -91mins	0	0	132	10	1	0	0	0	17	1	0	0	0	0
90 to -61mins	0	0	148	26	5	0	0	0	12	2	0	0	0	0
Sub Total	0	0	280	36	6	0	0	0	29	3	0	0	0	0
60 to -31mins	0	0	119	25	9	0	11	0	2	0	0	0	0	0
30 to SR	0	0	2	0	0	0	12	0	0	0	0	0	0	0
Sub Total	0	0	121	25	9	0	23	0	2	0	0	0	0	0
Total	0	0	1813	221	68	0	54	0	87	15	0	0	0	0



**Table G.200 – Summary of hedgerow 1004 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	22	85	0	0	5	0	1	0	0	0	0	0
31 to +60mins	0	0	197	445	2	0	9	0	54	0	0	0	0	0
Sub Total	0	0	219	530	2	0	14	0	55	0	0	0	0	0
61 to +90mins	0	0	106	282	3	0	0	0	121	2	0	0	0	0
91 to +120mins	0	0	119	53	3	0	2	0	92	4	0	0	0	0
Sub Total	0	0	225	335	6	0	2	0	213	6	0	0	0	0
SS+121mins to SR-121mins	0	0	980	788	107	0	10	0	1067	76	1	0	5	0
120 to -91mins	0	0	129	67	7	0	0	0	19	10	0	0	2	0
90 to -61mins	0	0	160	39	0	0	0	0	69	4	0	0	0	0
Sub Total	0	0	289	106	7	0	0	0	88	14	0	0	2	0
60 to -31mins	0	0	128	91	1	0	0	0	108	0	0	0	0	0
30 to SR	0	0	27	42	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	155	133	1	0	0	0	108	0	0	0	0	0
Total	0	0	1868	1892	123	0	26	0	1531	96	1	0	7	0

**Table G.201 – Summary of hedgerow 1011 Static data from Summer 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	7	0	0	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	25	1	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	32	1	0	0	2	0	1	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>61 to +90mins</b>	0	0	60	1	0	0	1	0	6	0	0	0	0	0
<b>91 to +120mins</b>	0	0	85	0	0	0	1	0	1	1	0	0	0	0
<b>Sub Total</b>	0	0	145	1	0	0	2	0	7	1	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	457	14	0	0	1	0	34	13	0	0	0	0
<b>120 to -91mins</b>	0	0	74	0	0	0	0	0	1	1	0	0	0	0
<b>90 to -61mins</b>	0	0	52	3	0	0	0	0	0	1	0	0	0	0
<b>Sub Total</b>	0	0	126	3	0	0	0	0	1	2	0	0	0	0
<b>60 to -31mins</b>	0	0	149	3	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	5	1	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	154	4	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	914	23	0	0	5	0	43	16	0	0	0	0



## AUTUMN

**Table G.202 – Summary of Average Bat Activity on All Hedgerows During Automated Static Assessments in Autumn 2022**

Hedge No.	Survey nights	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER	Total bat passes per night
3	6	0.00	0.00	0.83	2.67	0.00	0.00	0.00	0.00	0.33	0.33	0.17	0.00	0.00	0.00	4.33
22	6	0.00	0.00	498.50	74.33	0.00	0.00	0.50	0.00	7.50	0.33	0.00	0.00	0.00	0.00	581.17
27	6	0.00	0.00	12.67	30.33	42.67	0.17	2.67	0.00	2.33	1.17	0.17	0.00	0.00	0.00	92.17
30	6	0.00	0.17	1.33	19.50	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	22.00
31	6	0.00	0.00	25.17	62.83	2.00	0.00	1.17	0.00	7.17	1.00	0.50	0.00	0.00	0.00	99.83
38	6	0.00	0.00	153.17	72.50	5.00	0.00	1.17	0.00	54.83	3.33	0.17	0.00	0.00	0.00	290.17
47	7	0.00	0.00	180.86	127.71	0.00	0.00	0.57	0.00	63.29	1.14	0.00	0.14	0.00	0.00	373.71
64	6	0.00	0.17	73.00	61.17	0.33	0.00	1.50	1.00	2.00	1.17	0.67	0.83	0.00	0.00	141.83
67	7	0.00	0.00	505.57	432.29	4.71	0.00	0.86	0.00	92.29	0.14	0.00	0.43	0.00	0.00	1036.29
69	7	0.00	0.00	117.86	23.29	0.29	0.00	1.57	0.00	0.43	1.14	0.00	0.14	0.00	0.00	144.71
78	6	0.00	0.00	67.67	25.83	0.00	0.00	1.83	0.00	8.83	0.50	0.50	0.00	0.00	0.00	105.17
81	6	0.00	0.00	74.67	16.83	0.00	0.17	1.50	0.00	3.83	1.33	0.17	0.00	0.00	0.00	98.50
83	6	0.00	0.17	81.33	49.17	7.83	0.17	1.83	0.00	8.00	5.33	0.17	0.00	0.00	0.00	154.00
87	6	0.00	0.00	464.83	110.17	4.50	0.00	1.67	0.00	376.83	7.33	0.00	0.00	0.00	0.00	965.33
88	6	0.00	0.17	90.83	14.83	0.00	0.00	2.50	0.00	11.67	9.83	0.00	0.00	0.00	0.00	129.83
90	6	0.00	0.00	184.17	32.17	5.00	0.50	7.83	0.00	28.33	4.83	0.33	0.00	0.00	0.00	263.17
91	6	0.00	0.00	651.17	122.00	3.17	0.00	5.50	0.00	184.83	2.17	0.50	0.00	0.00	0.00	969.33
113	6	0.00	0.00	383.50	2.67	0.00	0.00	17.67	0.00	9.33	2.33	1.67	0.00	0.00	0.00	417.17
117	6	0.00	0.00	15.67	2.67	2.33	0.00	7.83	0.00	0.83	1.83	0.67	0.00	0.00	0.00	31.83



Hedge No.	Survey nights	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER	Total bat passes per night
140	6	0.00	0.00	35.83	438.67	0.17	0.00	0.83	0.00	43.33	3.33	0.17	0.00	0.00	0.00	522.33
145	7	0.00	0.00	209.86	316.71	0.00	0.14	0.29	0.00	10.00	1.14	0.00	0.14	0.00	0.00	538.29
154	6	0.00	0.00	153.67	31.83	1.83	0.00	2.67	0.00	109.50	25.50	0.17	0.00	0.00	0.00	325.17
156	6	0.00	0.00	176.33	30.67	38.00	44.67	1.00	0.00	23.67	5.83	0.50	0.00	0.00	0.00	320.67
157	6	0.00	0.00	43.83	65.17	0.50	0.33	3.50	0.00	14.00	3.67	0.33	0.00	0.00	0.00	131.33
161	6	0.00	0.00	338.50	28.83	0.83	0.00	3.33	0.00	25.17	1.17	0.83	0.17	0.00	0.00	398.83
164	6	0.00	0.00	97.17	21.00	4.00	0.00	0.33	0.00	10.50	8.67	0.00	0.00	0.00	0.00	141.67
167	7	0.00	0.00	385.57	289.14	0.29	0.00	0.00	0.00	53.57	1.43	0.00	0.00	0.00	0.00	730.00
170	6	0.00	0.00	9.00	1.33	0.00	0.33	0.00	0.00	2.50	1.67	0.33	0.00	0.00	0.00	15.17
173	6	0.00	0.00	70.83	0.83	0.00	0.00	0.33	0.00	6.17	2.50	0.50	0.00	0.00	0.00	81.17
176	5	0.00	0.00	41.40	3.00	1.40	0.00	0.00	0.00	4.40	0.00	0.00	0.00	1.80	0.00	52.00
187	7	0.00	0.00	516.43	93.57	1.14	0.14	0.29	0.00	14.71	1.00	0.00	0.00	0.14	0.00	627.43
188	6	0.00	0.00	51.17	6.17	0.00	0.17	0.00	0.00	27.67	2.67	0.00	0.00	0.00	0.00	87.83
189	6	0.00	0.00	18.83	3.17	0.00	0.00	0.17	0.00	3.33	1.00	0.00	0.00	0.00	0.00	26.50
196	6	0.00	0.00	24.33	13.33	0.00	0.00	0.83	0.00	10.83	2.33	0.00	0.17	0.17	0.00	52.00
199	6	0.00	0.00	8.33	21.50	0.00	0.00	1.17	0.00	160.33	0.33	0.00	0.00	7.00	0.00	198.67
202	6	0.00	0.00	16.67	13.50	0.00	1.17	0.17	0.00	22.50	0.67	0.00	0.33	0.67	0.00	55.67
206	6	0.00	0.00	16.50	6.67	0.00	0.00	0.33	0.00	19.67	2.50	0.00	0.17	0.17	0.00	46.00
207	6	0.00	0.00	184.67	13.67	1.00	0.17	0.33	0.00	2.17	2.00	0.00	0.00	1.67	0.00	205.67
210	6	0.00	0.00	80.50	25.00	0.17	0.67	0.17	0.00	33.50	0.50	0.00	0.00	0.00	0.00	140.50
214	6	0.00	0.00	44.33	25.17	4.00	0.00	0.67	0.00	20.50	1.33	0.00	0.00	1.67	0.00	97.67
223	6	0.00	0.00	22.17	7.50	2.00	0.00	0.50	0.00	4.17	2.83	0.00	0.00	0.83	0.00	40.00
225	6	0.00	0.00	141.83	17.17	1.17	0.00	1.00	0.00	13.00	2.67	0.00	0.00	1.17	0.00	178.00



Hedge No.	Survey nights	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER	Total bat passes per night
229	7	0.00	0.00	27.57	7.43	1.14	0.00	0.00	0.00	1.57	0.57	0.00	0.00	3.86	0.00	42.14
236	6	0.00	0.00	34.83	8.67	0.17	0.17	0.33	0.00	1.17	1.17	0.00	0.00	0.50	0.00	47.00
238	6	0.00	0.00	124.83	18.00	1.17	0.00	0.17	0.00	5.17	1.50	0.00	0.00	0.17	0.00	151.00
241	6	0.00	0.00	20.83	8.50	0.00	0.00	0.50	0.00	1.83	0.17	0.00	0.00	0.00	0.00	31.83
246	6	0.00	0.00	163.33	19.50	0.17	0.00	0.00	0.00	11.83	0.17	0.00	0.00	0.50	0.00	195.50
247	6	0.00	0.00	35.50	5.67	0.33	0.00	0.00	0.00	0.83	0.00	0.00	0.00	0.00	0.00	42.33
251	6	0.00	0.00	370.17	28.00	0.00	0.00	0.00	0.00	2.83	0.17	0.00	0.00	0.17	0.00	401.33
255	6	0.00	0.00	54.83	5.17	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	61.00
262	6	0.00	0.00	81.33	9.33	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	2.50	0.00	103.17
265	7	0.00	0.00	69.71	4.29	0.00	0.00	0.00	0.00	0.71	0.29	0.00	0.00	0.14	0.00	75.14
267	7	0.00	0.00	44.43	2.29	3.57	1.00	0.00	0.00	6.71	0.14	0.00	0.00	3.71	0.00	61.86
268	7	0.00	0.00	34.29	14.57	0.29	0.00	0.00	0.00	0.71	0.57	0.00	0.00	0.71	0.00	51.14
283	6	0.00	0.00	43.00	6.17	0.00	0.00	1.50	0.00	24.00	3.67	0.00	0.00	0.00	0.00	78.33
287	6	0.00	0.00	163.50	74.50	123.00	0.00	0.67	0.00	177.00	0.67	0.00	0.00	1.67	0.00	541.00
305	6	0.00	0.00	54.67	0.67	0.67	0.00	1.00	0.00	4.00	0.67	0.00	0.00	0.00	0.00	61.67
306	6	0.00	0.00	56.83	0.33	0.00	0.00	1.00	0.00	1.83	0.50	0.00	0.00	0.33	0.00	60.83
348	6	0.00	0.00	102.83	38.00	1.00	0.00	76.33	0.00	92.50	2.17	6.83	5.33	1.00	0.00	326.00
351	6	0.00	0.00	92.50	27.67	0.17	0.00	13.33	4.83	29.17	4.33	0.67	1.33	0.33	0.00	174.33
353	6	0.00	0.00	23.00	8.17	0.00	0.00	13.00	0.00	12.67	0.17	0.00	0.83	0.00	0.00	57.83
354	6	0.00	0.00	40.00	39.17	0.00	0.00	6.67	0.00	644.67	1.17	0.00	0.50	0.50	0.00	732.67
368	5	0.00	0.00	8.40	0.00	0.00	0.00	0.00	0.00	1.20	0.20	0.00	0.00	0.00	0.00	9.80
374	6	0.00	0.00	19.83	15.00	8.50	0.17	1.50	0.00	4.83	9.67	0.17	0.00	0.00	0.00	59.67
377	6	0.00	0.00	22.67	4.83	0.17	0.00	0.83	0.00	1.83	3.67	0.00	0.00	0.00	0.00	34.00



Hedge No.	Survey nights	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER	Total bat passes per night
378	6	0.00	0.00	21.17	6.83	0.50	0.00	0.83	0.00	8.17	2.83	0.00	0.00	0.00	0.00	40.33
394	6	0.00	0.00	3.00	0.33	0.00	0.00	0.83	0.00	2.17	8.33	0.33	0.00	0.00	0.00	15.00
396	6	0.00	0.00	14.17	5.33	0.50	0.00	0.83	0.00	12.67	6.17	0.17	0.00	0.00	0.00	39.83
398	5	0.00	0.00	9.60	6.40	0.20	0.20	0.00	0.00	4.40	2.40	0.00	0.00	0.20	0.00	23.40
403	6	0.00	0.00	2.50	7.50	0.00	0.00	0.00	0.00	10.33	3.50	0.33	0.00	0.33	0.00	24.50
413	6	0.00	0.00	15.33	6.00	0.33	0.00	1.00	0.00	1.17	0.33	0.00	0.17	0.00	0.00	24.33
414	6	0.00	0.00	345.17	57.67	10.00	0.00	19.00	0.00	12.50	2.50	0.00	0.00	2.83	0.00	449.67
416	6	0.00	0.00	51.83	22.00	1.17	0.00	2.17	0.00	40.83	1.17	0.00	0.00	0.17	0.00	119.33
419	6	0.00	0.00	176.17	27.83	0.17	0.00	6.17	0.00	28.67	3.67	0.17	0.00	5.17	0.00	248.00
420	6	0.00	0.00	299.50	64.50	1.00	0.00	5.00	0.00	42.50	8.83	0.17	0.00	0.67	0.00	422.17
422	6	0.00	0.00	197.67	69.50	8.17	0.00	4.00	0.00	149.83	10.50	0.33	0.17	1.00	0.00	441.17
426	5	0.00	0.00	17.40	27.40	3.60	0.00	1.40	0.00	10.60	0.20	3.00	1.00	0.20	0.00	64.80
427	5	0.00	0.00	29.60	108.00	1.60	0.00	2.80	0.00	11.00	0.60	1.80	0.80	0.40	0.00	156.60
429	5	0.00	0.00	91.00	112.60	2.20	0.00	0.40	0.00	20.60	0.00	0.00	2.00	2.00	0.00	230.80
434	5	0.00	0.00	6.40	9.00	0.40	0.00	0.40	0.00	3.40	0.60	1.60	0.00	0.40	0.00	22.20
438	5	0.00	0.20	29.60	221.80	0.20	0.00	0.00	0.00	4.60	1.40	0.40	0.00	1.00	0.00	259.20
482	6	0.00	0.00	9.17	8.33	0.00	0.00	1.17	0.00	10.67	5.17	0.00	0.00	0.00	0.00	34.50
489	6	0.00	0.00	20.50	61.50	0.00	0.17	0.83	0.00	26.83	17.83	0.00	0.00	0.00	0.00	127.67
491	6	0.00	0.00	34.00	18.17	0.17	0.00	0.50	0.00	14.00	12.17	0.17	0.00	0.00	0.00	79.17
657	6	0.00	0.00	31.83	0.67	0.17	0.00	0.00	0.00	10.67	0.50	0.00	0.00	0.17	0.00	44.00
791	5	0.00	0.00	1.40	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	1.80
797	6	0.00	0.00	6.67	0.17	0.00	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.00	7.17
804	6	0.00	0.00	6.17	0.50	0.00	0.00	0.00	0.00	0.50	0.17	0.00	0.00	0.00	0.00	7.33



Hedge No.	Survey nights	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER	Total bat passes per night
808	6	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.33	0.17	0.00	0.17	0.00	0.00	3.67
810	6	0.00	0.00	5.17	0.50	0.00	0.00	0.00	0.00	0.83	0.00	0.00	0.00	0.00	0.00	6.50
811	6	0.00	0.00	13.67	2.50	0.00	0.00	0.00	0.00	5.33	0.00	0.00	0.00	0.00	0.00	21.50
818	6	0.00	0.17	32.33	0.00	0.00	0.00	0.00	0.00	35.67	0.33	0.00	0.00	0.00	0.00	68.50
819	6	0.00	0.00	6.00	0.17	0.00	0.17	0.00	0.00	0.17	0.17	0.00	0.00	0.00	0.00	6.67
940	6	0.00	0.00	197.83	89.33	4.17	0.00	5.50	0.00	54.00	2.17	0.00	0.00	4.00	0.00	357.00
954	6	0.00	0.00	140.33	44.33	1.17	0.00	5.00	0.00	35.00	1.17	0.50	0.00	0.00	0.00	227.50
956	7	0.00	0.00	51.14	11.29	0.00	0.43	0.00	0.00	1.71	0.14	0.00	0.43	0.00	0.00	65.14
958	5	0.00	0.00	259.20	13.80	0.40	0.00	0.20	0.00	2.00	0.60	0.00	0.00	0.00	0.00	276.20
974	6	0.00	0.17	188.83	6.83	0.00	0.00	0.50	0.00	31.17	0.50	0.00	0.00	5.50	0.00	233.50
993	6	0.00	0.00	103.00	10.50	0.00	0.17	0.67	0.00	7.33	1.00	0.00	0.00	0.00	0.00	122.67
1004	6	0.00	0.00	0.50	1.17	0.00	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.00	2.00
1011	6	0.00	0.00	10.67	12.00	0.50	0.00	0.83	0.00	6.83	3.83	0.00	0.00	0.33	0.00	35.00
Average passes per night	n/a	0.00	0.01	99.06	40.05	3.06	0.50	2.45	0.06	30.48	2.46	0.25	0.15	0.55	0.00	179.06

**Table G.203 – Summary of hedgerow 3 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	0	5	0	0	0	0	0	0	1	0	0	0
Sub Total	0	0	0	5	0	0	0	0	0	0	1	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	1	0	0	0	0	0	0	1	0	0	0	0
91 to +120mins	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	1	0	0	0	0	0	1	1	0	0	0	0
SS+121mins to SR-121mins	0	0	4	11	0	0	0	0	1	1	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	5	16	0	0	0	0	2	2	1	0	0	0

**Table G.204 – Summary of hedgerow 22 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	223	56	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	223	56	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	300	31	0	0	2	0	3	1	0	0	0	0
91 to +120mins	0	0	377	113	0	0	1	0	2	1	0	0	0	0
Sub Total	0	0	677	144	0	0	3	0	5	2	0	0	0	0
SS+121mins to SR-121mins	0	0	2068	243	0	0	0	0	39	0	0	0	0	0
120 to -91mins	0	0	4	1	0	0	0	0	1	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
90 to -61mins	0	0	2	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	6	2	0	0	0	0	1	0	0	0	0	0
60 to -31mins	0	0	17	1	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	17	1	0	0	0	0	0	0	0	0	0	0
Total	0	0	2991	446	0	0	3	0	45	2	0	0	0	0

**Table G.205 – Summary of hedgerow 27 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	36	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	7	30	1	0	2	0	1	0	0	0	0	0
Sub Total	0	0	7	66	1	0	2	0	1	0	0	0	0	0
61 to +90mins	0	0	10	7	28	0	5	0	3	0	0	0	0	0
91 to +120mins	0	0	7	11	29	0	1	0	0	1	0	0	0	0
Sub Total	0	0	17	18	57	0	6	0	3	1	0	0	0	0
SS+121mins to SR-121mins	0	0	45	86	183	1	7	0	7	6	1	0	0	0
120 to -91mins	0	0	2	1	2	0	1	0	2	0	0	0	0	0
90 to -61mins	0	0	5	2	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	7	3	2	0	1	0	3	0	0	0	0	0
60 to -31mins	0	0	0	8	13	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	9	13	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	0	0	76	182	256	1	16	0	14	7	1	0	0	0

**Table G.206 – Summary of hedgerow 30 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	0	17	0	0	0	0	1	0	0	0	0	0
<b>91 to +120mins</b>	0	0	0	33	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	50	0	0	0	0	1	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	1	6	55	0	0	0	0	5	0	0	0	0	0
<b>120 to -91mins</b>	0	0	1	6	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	2	7	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	3	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	4	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	1	8	117	0	0	0	0	6	0	0	0	0	0

**Table G.207 – Summary of hedgerow 31 Static data from Autumn 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	14	0	0	3	0	0	0	0	0	0	0
31 to +60mins	0	0	9	15	0	0	3	0	2	0	0	0	0	0
Sub Total	0	0	10	29	0	0	6	0	2	0	0	0	0	0
61 to +90mins	0	0	17	54	3	0	0	0	2	0	0	0	0	0
91 to +120mins	0	0	4	72	3	0	0	0	4	0	2	0	0	0
Sub Total	0	0	21	126	6	0	0	0	6	0	2	0	0	0
SS+121mins to SR-121mins	0	0	118	202	6	0	1	0	28	6	1	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	2	0	0	0	0	0
90 to -61mins	0	0	1	5	0	0	0	0	4	0	0	0	0	0
Sub Total	0	0	1	5	0	0	0	0	6	0	0	0	0	0
60 to -31mins	0	0	1	14	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	15	0	0	0	0	1	0	0	0	0	0
Total	0	0	151	377	12	0	7	0	43	6	3	0	0	0

**Table G.208 – Summary of hedgerow 38 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	3	1	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	50	31	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	53	32	0	0	1	0	0	0	0	0	0	0
61 to +90mins	0	0	142	28	2	0	1	0	6	1	0	0	0	0
91 to +120mins	0	0	91	11	2	0	1	0	20	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	233	39	4	0	2	0	26	1	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	603	290	26	0	4	0	270	18	1	0	0	0
<b>120 to -91mins</b>	0	0	7	27	0	0	0	0	10	0	0	0	0	0
<b>90 to -61mins</b>	0	0	14	32	0	0	0	0	21	1	0	0	0	0
<b>Sub Total</b>	0	0	21	59	0	0	0	0	31	1	0	0	0	0
<b>60 to -31mins</b>	0	0	8	15	0	0	0	0	2	0	0	0	0	0
<b>30 to SR</b>	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	9	15	0	0	0	0	2	0	0	0	0	0
<b>Total</b>	0	0	919	435	30	0	7	0	329	20	1	0	0	0

**Table G.209 – Summary of hedgerow 47 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	4	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	30	57	0	0	1	0	0	0	0	1	0	0
<b>Sub Total</b>	0	0	30	61	0	0	1	0	0	0	0	1	0	0
<b>61 to +90mins</b>	0	0	74	41	0	0	1	0	1	0	0	0	0	0
<b>91 to +120mins</b>	0	0	48	38	0	0	1	0	1	4	0	0	0	0
<b>Sub Total</b>	0	0	122	79	0	0	2	0	2	4	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	1075	626	0	0	1	0	431	4	0	0	0	0
<b>120 to -91mins</b>	0	0	13	27	0	0	0	0	5	0	0	0	0	0
<b>90 to -61mins</b>	0	0	20	57	0	0	0	0	5	0	0	0	0	0
<b>Sub Total</b>	0	0	33	84	0	0	0	0	10	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	6	44	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	6	44	0	0	0	0	0	0	0	0	0	0
Total	0	0	1266	894	0	0	4	0	443	8	0	1	0	0

**Table G.210 – Summary of hedgerow 64 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	3	3	0	0	4	0	0	0	0	0	0	0
31 to +60mins	0	1	111	42	0	0	4	5	0	0	3	4	0	0
Sub Total	0	1	114	45	0	0	8	5	0	0	3	4	0	0
61 to +90mins	0	0	95	171	0	0	1	1	3	2	0	1	0	0
91 to +120mins	0	0	94	12	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	189	183	0	0	1	1	3	2	0	1	0	0
SS+121mins to SR-121mins	0	0	132	57	2	0	0	0	8	5	1	0	0	0
120 to -91mins	0	0	0	2	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	2	24	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	26	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	1	56	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	56	0	0	0	0	1	0	0	0	0	0
Total	0	1	438	367	2	0	9	6	12	7	4	5	0	0



**Table G.211 – Summary of hedgerow 67 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	8	5	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	285	329	0	0	5	0	0	0	0	2	0	0
Sub Total	0	0	293	334	0	0	5	0	0	0	0	2	0	0
61 to +90mins	0	0	442	340	2	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	473	235	3	0	0	0	1	0	0	0	0	0
Sub Total	0	0	915	575	5	0	0	0	1	0	0	0	0	0
SS+121mins to SR-121mins	0	0	2265	1844	26	0	1	0	644	1	0	1	0	0
120 to -91mins	0	0	25	114	1	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	39	99	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	64	213	1	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	2	60	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	60	1	0	0	0	1	0	0	0	0	0
Total	0	0	3539	3026	33	0	6	0	646	1	0	3	0	0

**Table G.212 – Summary of hedgerow 69 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	3	0	0	6	0	0	0	0	0	0	0
31 to +60mins	0	0	37	26	0	0	3	0	0	0	0	0	0	0
Sub Total	0	0	38	29	0	0	9	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	110	21	0	0	1	0	0	0	0	0	0	0
91 to +120mins	0	0	23	15	0	0	1	0	0	1	0	0	0	0
Sub Total	0	0	133	36	0	0	2	0	0	1	0	0	0	0
SS+121mins to SR-121mins	0	0	645	94	2	0	0	0	3	6	0	1	0	0
120 to -91mins	0	0	4	1	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	1	1	0	0	0	0	0	1	0	0	0	0
Sub Total	0	0	5	2	0	0	0	0	0	1	0	0	0	0
60 to -31mins	0	0	4	2	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	4	2	0	0	0	0	0	0	0	0	0	0
Total	0	0	825	163	2	0	11	0	3	8	0	1	0	0

**Table G.213 – Summary of hedgerow 78 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	20	6	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	42	28	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	62	34	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	30	2	0	0	2	0	0	0	0	0	0	0
91 to +120mins	0	0	35	6	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	65	8	0	0	3	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	217	85	0	0	5	0	29	3	3	0	0	0
120 to -91mins	0	0	24	2	0	0	1	0	13	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
90 to -61mins	0	0	15	8	0	0	0	0	10	0	0	0	0	0
Sub Total	0	0	39	10	0	0	1	0	23	0	0	0	0	0
60 to -31mins	0	0	23	12	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	0	6	0	0	2	0	0	0	0	0	0	0
Sub Total	0	0	23	18	0	0	2	0	1	0	0	0	0	0
Total	0	0	406	155	0	0	11	0	53	3	3	0	0	0

**Table G.214 – Summary of hedgerow 81 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	2	4	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	32	14	0	0	2	0	1	0	0	0	0	0
Sub Total	0	0	34	18	0	0	2	0	1	0	0	0	0	0
61 to +90mins	0	0	27	20	0	0	1	0	2	0	0	0	0	0
91 to +120mins	0	0	73	1	0	0	2	0	0	1	0	0	0	0
Sub Total	0	0	100	21	0	0	3	0	2	1	0	0	0	0
SS+121mins to SR-121mins	0	0	303	24	0	1	1	0	17	6	0	0	0	0
120 to -91mins	0	0	3	6	0	0	0	0	2	0	1	0	0	0
90 to -61mins	0	0	4	13	0	0	1	0	1	1	0	0	0	0
Sub Total	0	0	7	19	0	0	1	0	3	1	1	0	0	0
60 to -31mins	0	0	4	16	0	0	1	0	0	0	0	0	0	0
30 to SR	0	0	0	3	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	4	19	0	0	2	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	0	0	448	101	0	1	9	0	23	8	1	0	0	0

**Table G.215 – Summary of hedgerow 83 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	1	14	1	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	187	13	3	0	0	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	188	27	4	0	0	0	2	0	0	0	0	0
<b>61 to +90mins</b>	0	0	93	20	7	0	4	0	1	2	0	0	0	0
<b>91 to +120mins</b>	0	0	45	46	2	0	1	0	1	1	1	0	0	0
<b>Sub Total</b>	0	0	138	66	9	0	5	0	2	3	1	0	0	0
<b>SS+121mins to SR-121mins</b>	0	1	152	172	32	1	3	0	34	24	0	0	0	0
<b>120 to -91mins</b>	0	0	7	3	0	0	0	0	4	2	0	0	0	0
<b>90 to -61mins</b>	0	0	1	9	2	0	0	0	4	0	0	0	0	0
<b>Sub Total</b>	0	0	8	12	2	0	0	0	8	2	0	0	0	0
<b>60 to -31mins</b>	0	0	2	11	0	0	2	0	2	3	0	0	0	0
<b>30 to SR</b>	0	0	0	7	0	0	1	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	2	18	0	0	3	0	2	3	0	0	0	0
<b>Total</b>	0	1	488	295	47	1	11	0	48	32	1	0	0	0

**Table G.216 – Summary of hedgerow 87 Static data from Autumn 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	9	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	175	15	1	0	4	0	306	0	0	0	0	0
Sub Total	0	0	176	24	1	0	4	0	306	0	0	0	0	0
61 to +90mins	0	0	342	37	2	0	0	0	405	9	0	0	0	0
91 to +120mins	0	0	282	51	2	0	0	0	323	2	0	0	0	0
Sub Total	0	0	624	88	4	0	0	0	728	11	0	0	0	0
SS+121mins to SR-121mins	0	0	1881	412	21	0	6	0	1178	33	0	0	0	0
120 to -91mins	0	0	65	18	0	0	0	0	28	0	0	0	0	0
90 to -61mins	0	0	21	74	1	0	0	0	14	0	0	0	0	0
Sub Total	0	0	86	92	1	0	0	0	42	0	0	0	0	0
60 to -31mins	0	0	22	41	0	0	0	0	7	0	0	0	0	0
30 to SR	0	0	0	4	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	22	45	0	0	0	0	7	0	0	0	0	0
Total	0	0	2789	661	27	0	10	0	2261	44	0	0	0	0

**Table G.217 – Summary of hedgerow 88 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	18	3	0	0	3	0	0	0	0	0	0	0
31 to +60mins	0	1	58	6	0	0	1	0	7	12	0	0	0	0
Sub Total	0	1	76	9	0	0	4	0	7	12	0	0	0	0
61 to +90mins	0	0	42	15	0	0	5	0	4	7	0	0	0	0
91 to +120mins	0	0	64	4	0	0	1	0	5	6	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	106	19	0	0	6	0	9	13	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	293	46	0	0	5	0	49	32	0	0	0	0
<b>120 to -91mins</b>	0	0	15	2	0	0	0	0	2	2	0	0	0	0
<b>90 to -61mins</b>	0	0	32	0	0	0	0	0	3	0	0	0	0	0
<b>Sub Total</b>	0	0	47	2	0	0	0	0	5	2	0	0	0	0
<b>60 to -31mins</b>	0	0	23	13	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	23	13	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	1	545	89	0	0	15	0	70	59	0	0	0	0

**Table G.218 – Summary of hedgerow 90 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	6	13	0	0	23	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	150	14	0	1	1	0	9	0	0	0	0	0
<b>Sub Total</b>	0	0	156	27	0	1	24	0	9	0	0	0	0	0
<b>61 to +90mins</b>	0	0	233	6	4	2	2	0	16	0	0	0	0	0
<b>91 to +120mins</b>	0	0	106	10	2	0	4	0	13	4	0	0	0	0
<b>Sub Total</b>	0	0	339	16	6	2	6	0	29	4	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	581	116	21	0	14	0	128	18	2	0	0	0
<b>120 to -91mins</b>	0	0	6	4	1	0	1	0	3	3	0	0	0	0
<b>90 to -61mins</b>	0	0	8	8	1	0	0	0	0	3	0	0	0	0
<b>Sub Total</b>	0	0	14	12	2	0	1	0	3	6	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	13	3	1	0	1	0	1	1	0	0	0	0
30 to SR	0	0	2	19	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	15	22	1	0	2	0	1	1	0	0	0	0
Total	0	0	1105	193	30	3	47	0	170	29	2	0	0	0

**Table G.219 – Summary of hedgerow 91 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	44	3	0	0	11	0	0	0	0	0	0	0
31 to +60mins	0	0	295	25	0	0	0	0	30	0	2	0	0	0
Sub Total	0	0	339	28	0	0	11	0	30	0	2	0	0	0
61 to +90mins	0	0	248	6	0	0	2	0	64	1	0	0	0	0
91 to +120mins	0	0	183	7	1	0	0	0	92	0	0	0	0	0
Sub Total	0	0	431	13	1	0	2	0	156	1	0	0	0	0
SS+121mins to SR-121mins	0	0	1947	472	17	0	16	0	576	8	1	0	0	0
120 to -91mins	0	0	293	57	0	0	2	0	90	3	0	0	0	0
90 to -61mins	0	0	414	33	0	0	1	0	146	0	0	0	0	0
Sub Total	0	0	707	90	0	0	3	0	236	3	0	0	0	0
60 to -31mins	0	0	403	117	0	0	1	0	107	1	0	0	0	0
30 to SR	0	0	80	12	1	0	0	0	4	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	483	129	1	0	1	0	111	1	0	0	0	0
<b>Total</b>	0	0	3907	732	19	0	33	0	1109	13	3	0	0	0

**Table G.220 – Summary of hedgerow 113 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	4	0	0	0	14	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	82	0	0	0	58	0	8	0	7	0	0	0
<b>Sub Total</b>	0	0	86	0	0	0	72	0	8	0	7	0	0	0
<b>61 to +90mins</b>	0	0	135	5	0	0	17	0	4	1	1	0	0	0
<b>91 to +120mins</b>	0	0	197	1	0	0	3	0	4	0	0	0	0	0
<b>Sub Total</b>	0	0	332	6	0	0	20	0	8	1	1	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	1743	7	0	0	13	0	29	12	2	0	0	0
<b>120 to -91mins</b>	0	0	93	0	0	0	1	0	1	1	0	0	0	0
<b>90 to -61mins</b>	0	0	36	3	0	0	0	0	9	0	0	0	0	0
<b>Sub Total</b>	0	0	129	3	0	0	1	0	10	1	0	0	0	0
<b>60 to -31mins</b>	0	0	11	0	0	0	0	0	1	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	11	0	0	0	0	0	1	0	0	0	0	0
<b>Total</b>	0	0	2301	16	0	0	106	0	56	14	10	0	0	0

**Table G.221 – Summary of hedgerow 117 Static data from Autumn 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	1	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	5	1	0	0	14	0	0	0	2	0	0	0
Sub Total	0	0	6	2	0	0	15	0	0	0	2	0	0	0
61 to +90mins	0	0	8	2	0	0	6	0	0	0	1	0	0	0
91 to +120mins	0	0	10	1	0	0	4	0	0	0	0	0	0	0
Sub Total	0	0	18	3	0	0	10	0	0	0	1	0	0	0
SS+121mins to SR-121mins	0	0	60	9	14	0	18	0	4	10	1	0	0	0
120 to -91mins	0	0	2	0	0	0	3	0	0	1	0	0	0	0
90 to -61mins	0	0	5	1	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	7	1	0	0	3	0	1	1	0	0	0	0
60 to -31mins	0	0	3	1	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	3	1	0	0	1	0	0	0	0	0	0	0
Total	0	0	94	16	14	0	47	0	5	11	4	0	0	0

**Table G.222 – Summary of hedgerow 140 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	11	0	0	3	0	0	0	0	0	0	0
31 to +60mins	0	0	10	60	0	0	2	0	1	0	1	0	0	0
Sub Total	0	0	10	71	0	0	5	0	1	0	1	0	0	0
61 to +90mins	0	0	3	91	0	0	0	0	1	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
91 to +120mins	0	0	2	110	0	0	0	0	2	0	0	0	0	0
Sub Total	0	0	5	201	0	0	0	0	3	0	0	0	0	0
SS+121mins to SR-121mins	0	0	149	1783	1	0	0	0	239	19	0	0	0	0
120 to -91mins	0	0	8	145	0	0	0	0	4	0	0	0	0	0
90 to -61mins	0	0	8	192	0	0	0	0	7	1	0	0	0	0
Sub Total	0	0	16	337	0	0	0	0	11	1	0	0	0	0
60 to -31mins	0	0	35	228	0	0	0	0	6	0	0	0	0	0
30 to SR	0	0	0	12	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	35	240	0	0	0	0	6	0	0	0	0	0
Total	0	0	215	2632	1	0	5	0	260	20	1	0	0	0

**Table G.223 – Summary of hedgerow 145 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	10	11	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	80	136	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	90	147	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	81	107	0	0	1	0	8	1	0	0	0	0
91 to +120mins	0	0	106	57	0	0	0	0	2	2	0	0	0	0
Sub Total	0	0	187	164	0	0	1	0	10	3	0	0	0	0
SS+121mins to SR-121mins	0	0	1088	1510	0	1	1	0	55	5	0	1	0	0
120 to -91mins	0	0	43	190	0	0	0	0	1	0	0	0	0	0
90 to -61mins	0	0	37	134	0	0	0	0	2	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	80	324	0	0	0	0	3	0	0	0	0	0
<b>60 to -31mins</b>	0	0	24	67	0	0	0	0	2	0	0	0	0	0
<b>30 to SR</b>	0	0	0	5	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	24	72	0	0	0	0	2	0	0	0	0	0
<b>Total</b>	0	0	1469	2217	0	1	2	0	70	8	0	1	0	0

**Table G.224 – Summary of hedgerow 154 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	9	54	0	0	0	0	1	0	0	0	0	0
<b>31 to +60mins</b>	0	0	187	3	1	0	7	0	180	24	0	0	0	0
<b>Sub Total</b>	0	0	196	57	1	0	7	0	181	24	0	0	0	0
<b>61 to +90mins</b>	0	0	127	6	2	0	3	0	161	52	1	0	0	0
<b>91 to +120mins</b>	0	0	70	11	2	0	0	0	63	22	0	0	0	0
<b>Sub Total</b>	0	0	197	17	4	0	3	0	224	74	1	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	522	85	6	0	6	0	240	54	0	0	0	0
<b>120 to -91mins</b>	0	0	4	3	0	0	0	0	7	1	0	0	0	0
<b>90 to -61mins</b>	0	0	2	4	0	0	0	0	3	0	0	0	0	0
<b>Sub Total</b>	0	0	6	7	0	0	0	0	10	1	0	0	0	0
<b>60 to -31mins</b>	0	0	1	12	0	0	0	0	2	0	0	0	0	0
<b>30 to SR</b>	0	0	0	13	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	1	25	0	0	0	0	2	0	0	0	0	0
<b>Total</b>	0	0	922	191	11	0	16	0	657	153	1	0	0	0



**Table G.225 – Summary of hedgerow 156 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	1	5	0	0	1	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	58	26	2	0	1	0	11	0	1	0	0	0
<b>Sub Total</b>	0	0	59	31	2	0	2	0	11	0	1	0	0	0
<b>61 to +90mins</b>	0	0	53	8	2	0	0	0	11	4	0	0	0	0
<b>91 to +120mins</b>	0	0	111	16	24	9	1	0	27	7	0	0	0	0
<b>Sub Total</b>	0	0	164	24	26	9	1	0	38	11	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	621	117	171	233	3	0	86	21	2	0	0	0
<b>120 to -91mins</b>	0	0	73	2	15	10	0	0	2	3	0	0	0	0
<b>90 to -61mins</b>	0	0	88	2	13	12	0	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	161	4	28	22	0	0	4	3	0	0	0	0
<b>60 to -31mins</b>	0	0	53	3	1	4	0	0	3	0	0	0	0	0
<b>30 to SR</b>	0	0	0	5	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	53	8	1	4	0	0	3	0	0	0	0	0
<b>Total</b>	0	0	1058	184	228	268	6	0	142	35	3	0	0	0

**Table G.226– Summary of hedgerow 157 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	1	11	0	0	2	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	31	13	1	1	1	0	6	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	32	24	1	1	3	0	6	0	0	0	0	0
<b>61 to +90mins</b>	0	0	45	24	0	0	1	0	6	1	0	0	0	0
<b>91 to +120mins</b>	0	0	7	16	1	0	0	0	3	7	0	0	0	0
<b>Sub Total</b>	0	0	52	40	1	0	1	0	9	8	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	174	181	1	1	14	0	65	12	1	0	0	0
<b>120 to -91mins</b>	0	0	1	9	0	0	0	0	3	1	0	0	0	0
<b>90 to -61mins</b>	0	0	1	56	0	0	2	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	2	65	0	0	2	0	3	1	0	0	0	0
<b>60 to -31mins</b>	0	0	2	43	0	0	1	0	1	1	1	0	0	0
<b>30 to SR</b>	0	0	1	38	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	3	81	0	0	1	0	1	1	1	0	0	0
<b>Total</b>	0	0	263	391	3	2	21	0	84	22	2	0	0	0

**Table G.227 – Summary of hedgerow 161 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	1	8	0	0	6	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	215	58	0	0	2	0	6	0	0	1	0	0
<b>Sub Total</b>	0	0	216	66	0	0	8	0	6	0	0	1	0	0
<b>61 to +90mins</b>	0	0	266	0	0	0	4	0	22	0	0	0	0	0
<b>91 to +120mins</b>	0	0	267	9	0	0	2	0	32	0	0	0	0	0
<b>Sub Total</b>	0	0	533	9	0	0	6	0	54	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	1243	75	5	0	3	0	87	7	2	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
120 to -91mins	0	0	28	2	0	0	1	0	2	0	0	0	0	0
90 to -61mins	0	0	9	1	0	0	0	0	1	0	1	0	0	0
Sub Total	0	0	37	3	0	0	1	0	3	0	1	0	0	0
60 to -31mins	0	0	2	18	0	0	2	0	1	0	2	0	0	0
30 to SR	0	0	0	2	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	20	0	0	2	0	1	0	2	0	0	0
Total	0	0	2031	173	5	0	20	0	151	7	5	1	0	0

**Table G.228 – Summary of hedgerow 164 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	10	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	79	8	1	0	0	0	6	2	0	0	0	0
Sub Total	0	0	89	8	1	0	0	0	6	2	0	0	0	0
61 to +90mins	0	0	47	5	1	0	0	0	6	4	0	0	0	0
91 to +120mins	0	0	34	2	1	0	0	0	6	4	0	0	0	0
Sub Total	0	0	81	7	2	0	0	0	12	8	0	0	0	0
SS+121mins to SR-121mins	0	0	388	72	19	0	2	0	42	41	0	0	0	0
120 to -91mins	0	0	8	6	1	0	0	0	2	1	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
90 to -61mins	0	0	8	9	1	0	0	0	1	0	0	0	0	0
Sub Total	0	0	16	15	2	0	0	0	3	1	0	0	0	0
60 to -31mins	0	0	8	23	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	9	24	0	0	0	0	0	0	0	0	0	0
Total	0	0	583	126	24	0	2	0	63	52	0	0	0	0

**Table G.229 – Summary of hedgerow 167 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	2	1	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	49	12	0	0	0	0	5	0	0	0	0	0
Sub Total	0	0	51	13	0	0	0	0	5	0	0	0	0	0
61 to +90mins	0	0	39	4	0	0	0	0	9	1	0	0	0	0
91 to +120mins	0	0	42	2	0	0	0	0	2	1	0	0	0	0
Sub Total	0	0	81	6	0	0	0	0	11	2	0	0	0	0
SS+121mins to SR-121mins	0	0	2136	1656	2	0	0	0	327	8	0	0	0	0
120 to -91mins	0	0	141	100	0	0	0	0	24	0	0	0	0	0
90 to -61mins	0	0	155	145	0	0	0	0	6	0	0	0	0	0
Sub Total	0	0	296	245	0	0	0	0	30	0	0	0	0	0
60 to -31mins	0	0	118	86	0	0	0	0	2	0	0	0	0	0
30 to SR	0	0	17	18	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	135	104	0	0	0	0	2	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	0	0	2699	2024	2	0	0	0	375	10	0	0	0	0

**Table G.230 – Summary of hedgerow 170 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	19	0	0	0	0	0	1	0	1	0	0	0
<b>Sub Total</b>	0	0	19	0	0	0	0	0	1	0	1	0	0	0
<b>61 to +90mins</b>	0	0	3	0	0	0	0	0	1	0	0	0	0	0
<b>91 to +120mins</b>	0	0	1	0	0	0	0	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	4	0	0	0	0	0	3	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	30	1	0	1	0	0	10	9	1	0	0	0
<b>120 to -91mins</b>	0	0	1	0	0	0	0	0	0	1	0	0	0	0
<b>90 to -61mins</b>	0	0	0	1	0	1	0	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	1	1	0	1	0	0	1	1	0	0	0	0
<b>60 to -31mins</b>	0	0	0	6	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	6	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	54	8	0	2	0	0	15	10	2	0	0	0

**Table G.231 – Summary of hedgerow 173 Static data from Autumn 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	54	0	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	54	0	0	0	1	0	0	0	0	0	0	0
61 to +90mins	0	0	115	0	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	101	2	0	0	0	0	2	2	0	0	0	0
Sub Total	0	0	216	2	0	0	0	0	2	2	0	0	0	0
SS+121mins to SR-121mins	0	0	153	3	0	0	1	0	27	12	3	0	0	0
120 to -91mins	0	0	2	0	0	0	0	0	3	1	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	5	0	0	0	0	0
Sub Total	0	0	2	0	0	0	0	0	8	1	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	425	5	0	0	2	0	37	15	3	0	0	0

**Table G.232 – Summary of hedgerow 176 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	54	0	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	54	0	0	0	1	0	0	0	0	0	0	0
61 to +90mins	0	0	115	0	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	101	2	0	0	0	0	2	2	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	216	2	0	0	0	0	2	2	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	153	3	0	0	1	0	27	12	3	0	0	0
<b>120 to -91mins</b>	0	0	2	0	0	0	0	0	3	1	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	5	0	0	0	0	0
<b>Sub Total</b>	0	0	2	0	0	0	0	0	8	1	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	425	5	0	0	2	0	37	15	3	0	0	0

**Table G.233 – Summary of hedgerow 187 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	103	43	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	104	43	0	0	0	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	227	67	4	1	2	0	11	0	0	0	0	0
<b>91 to +120mins</b>	0	0	164	19	1	0	0	0	6	3	0	0	0	0
<b>Sub Total</b>	0	0	391	86	5	1	2	0	17	3	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	3102	526	3	0	0	0	85	4	0	0	1	0
<b>120 to -91mins</b>	0	0	18	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	18	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	0	0	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Total	0	0	3615	655	8	1	2	0	103	7	0	0	1	0

**Table G.234 – Summary of hedgerow 188 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	22	10	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	22	10	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	111	1	0	1	0	0	2	0	0	0	0	0
91 to +120mins	0	0	91	12	0	0	0	0	9	5	0	0	0	0
Sub Total	0	0	202	13	0	1	0	0	11	5	0	0	0	0
SS+121mins to SR-121mins	0	0	83	14	0	0	0	0	151	11	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	4	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	4	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	307	37	0	1	0	0	166	16	0	0	0	0



**Table G.235 – Summary of hedgerow 189 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	15	7	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	15	7	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	14	2	0	0	1	0	6	2	0	0	0	0
91 to +120mins	0	0	12	6	0	0	0	0	3	0	0	0	0	0
Sub Total	0	0	26	8	0	0	1	0	9	2	0	0	0	0
SS+121mins to SR-121mins	0	0	72	4	0	0	0	0	10	4	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	1	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	1	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	113	19	0	0	1	0	20	6	0	0	0	0

**Table G.236 – Summary of hedgerow 196 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	7	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	31	17	0	0	1	0	4	0	0	0	0	0
Sub Total	0	0	31	24	0	0	2	0	4	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	47	15	0	0	1	0	7	1	0	0	0	0
91 to +120mins	0	0	39	4	0	0	0	0	2	0	0	0	0	0
Sub Total	0	0	86	19	0	0	1	0	9	1	0	0	0	0
SS+121mins to SR-121mins	0	0	28	36	0	0	2	0	49	13	0	1	1	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	1	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	0	1	0	0	0	0	1	0	0	0	0	0
60 to -31mins	0	0	1	0	0	0	0	0	2	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	0	0	0	0	0	2	0	0	0	0	0
Total	0	0	146	80	0	0	5	0	65	14	0	1	1	0

**Table G.237 – Summary of hedgerow 199 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	2	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	17	24	0	0	0	0	38	0	0	0	6	0
Sub Total	0	0	17	26	0	0	0	0	38	0	0	0	6	0
61 to +90mins	0	0	8	5	0	0	2	0	13	0	0	0	4	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
91 to +120mins	0	0	16	5	0	0	1	0	45	0	0	0	0	0
Sub Total	0	0	24	10	0	0	3	0	58	0	0	0	4	0
SS+121mins to SR-121mins	0	0	9	93	0	0	4	0	846	2	0	0	29	0
120 to -91mins	0	0	0	0	0	0	0	0	7	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	8	0	0	0	1	0
Sub Total	0	0	0	0	0	0	0	0	15	0	0	0	1	0
60 to -31mins	0	0	0	0	0	0	0	0	5	0	0	0	2	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	5	0	0	0	2	0
Total	0	0	50	129	0	0	7	0	962	2	0	0	42	0

**Table G.238 – Summary of hedgerow 202 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	1	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	28	12	0	6	0	0	1	0	0	0	1	0
Sub Total	0	0	28	13	0	6	0	0	1	0	0	0	1	0
61 to +90mins	0	0	18	3	0	1	0	0	5	0	0	2	2	0
91 to +120mins	0	0	16	2	0	0	0	0	2	0	0	0	0	0
Sub Total	0	0	34	5	0	1	0	0	7	0	0	2	2	0
SS+121mins to SR-121mins	0	0	35	47	0	0	1	0	119	4	0	0	1	0
120 to -91mins	0	0	1	6	0	0	0	0	2	0	0	0	0	0
90 to -61mins	0	0	2	5	0	0	0	0	5	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	3	11	0	0	0	0	7	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	4	0	0	0	0	1	0	0	0	0	0
<b>30 to SR</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	5	0	0	0	0	1	0	0	0	0	0
<b>Total</b>	0	0	100	81	0	7	1	0	135	4	0	2	4	0

**Table G.239 – Summary of hedgerow 206 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	1	2	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	50	11	0	0	1	0	3	0	0	0	0	0
<b>Sub Total</b>	0	0	51	13	0	0	1	0	3	0	0	0	0	0
<b>61 to +90mins</b>	0	0	13	4	0	0	0	0	17	0	0	1	0	0
<b>91 to +120mins</b>	0	0	11	1	0	0	0	0	6	5	0	0	0	0
<b>Sub Total</b>	0	0	24	5	0	0	0	0	23	5	0	1	0	0
<b>SS+121mins to SR-121mins</b>	0	0	24	15	0	0	1	0	92	10	0	0	1	0
<b>120 to -91mins</b>	0	0	0	2	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	3	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	4	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	4	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	99	40	0	0	2	0	118	15	0	1	1	0



**Table G.240 – Summary of hedgerow 207 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	9	7	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	125	21	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	134	28	0	0	0	0	1	0	0	0	0	0
61 to +90mins	0	0	122	6	0	0	0	0	1	0	0	0	0	0
91 to +120mins	0	0	129	5	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	251	11	0	0	0	0	2	0	0	0	0	0
SS+121mins to SR-121mins	0	0	690	34	6	0	2	0	8	10	0	0	10	0
120 to -91mins	0	0	10	1	0	0	0	0	2	1	0	0	0	0
90 to -61mins	0	0	7	2	0	0	0	0	0	1	0	0	0	0
Sub Total	0	0	17	3	0	0	0	0	2	2	0	0	0	0
60 to -31mins	0	0	15	5	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	1	1	0	1	0	0	0	0	0	0	0	0
Sub Total	0	0	16	6	0	1	0	0	0	0	0	0	0	0
Total	0	0	1108	82	6	1	2	0	13	12	0	0	10	0

**Table G.241 – Summary of hedgerow 210 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	1	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	87	98	1	4	0	0	14	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	87	99	1	4	0	0	14	0	0	0	0	0
<b>61 to +90mins</b>	0	0	57	14	0	0	0	0	46	0	0	0	0	0
<b>91 to +120mins</b>	0	0	21	2	0	0	1	0	19	1	0	0	0	0
<b>Sub Total</b>	0	0	78	16	0	0	1	0	65	1	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	311	33	0	0	0	0	122	2	0	0	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	7	1	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	7	1	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	483	150	1	4	1	0	201	3	0	0	0	0

**Table G.242 – Summary of hedgerow 214 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	8	20	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	40	85	3	0	1	0	3	0	0	0	0	0
<b>Sub Total</b>	0	0	48	105	3	0	1	0	3	0	0	0	0	0
<b>61 to +90mins</b>	0	0	8	6	2	0	0	0	1	2	0	0	0	0
<b>91 to +120mins</b>	0	0	11	2	2	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	19	8	4	0	0	0	1	2	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	143	37	17	0	3	0	99	6	0	0	8	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
120 to -91mins	0	0	9	1	0	0	0	0	13	0	0	0	1	0
90 to -61mins	0	0	9	0	0	0	0	0	6	0	0	0	1	0
Sub Total	0	0	18	1	0	0	0	0	19	0	0	0	2	0
60 to -31mins	0	0	34	0	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	4	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	38	0	0	0	0	0	1	0	0	0	0	0
Total	0	0	266	151	24	0	4	0	123	8	0	0	10	0

**Table G.243 – Summary of hedgerow 223 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	51	8	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	39	9	0	0	0	0	6	0	0	0	0	0
Sub Total	0	0	90	17	0	0	0	0	6	0	0	0	0	0
61 to +90mins	0	0	9	1	2	0	3	0	1	0	0	0	0	0
91 to +120mins	0	0	6	2	0	0	0	0	4	0	0	0	0	0
Sub Total	0	0	15	3	2	0	3	0	5	0	0	0	0	0
SS+121mins to SR-121mins	0	0	23	23	9	0	0	0	11	16	0	0	4	0
120 to -91mins	0	0	0	0	1	0	0	0	0	1	0	0	0	0
90 to -61mins	0	0	1	0	0	0	0	0	3	0	0	0	1	0
Sub Total	0	0	1	0	1	0	0	0	3	1	0	0	1	0
60 to -31mins	0	0	4	1	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	1	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	4	2	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	133	45	12	0	3	0	25	17	0	0	5	0

**Table G.244 – Summary of hedgerow 225 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	38	3	0	0	2	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	224	11	0	0	0	0	7	0	0	0	0	0
<b>Sub Total</b>	0	0	262	14	0	0	2	0	7	0	0	0	0	0
<b>61 to +90mins</b>	0	0	237	10	0	0	1	0	4	0	0	0	0	0
<b>91 to +120mins</b>	0	0	103	3	1	0	0	0	3	2	0	0	1	0
<b>Sub Total</b>	0	0	340	13	1	0	1	0	7	2	0	0	1	0
<b>SS+121mins to SR-121mins</b>	0	0	234	73	6	0	0	0	61	14	0	0	5	0
<b>120 to -91mins</b>	0	0	1	2	0	0	0	0	2	0	0	0	0	0
<b>90 to -61mins</b>	0	0	2	0	0	0	0	0	1	0	0	0	1	0
<b>Sub Total</b>	0	0	3	2	0	0	0	0	3	0	0	0	1	0
<b>60 to -31mins</b>	0	0	12	1	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	3	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	12	1	0	0	3	0	0	0	0	0	0	0
<b>Total</b>	0	0	851	103	7	0	6	0	78	16	0	0	7	0

**Table G.245 – Summary of hedgerow 229 Static data from Autumn 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	6	1	0	0	0	0	0	0	0	0	1	0
31 to +60mins	0	0	47	14	1	0	0	0	3	0	0	0	0	0
Sub Total	0	0	53	15	1	0	0	0	3	0	0	0	1	0
61 to +90mins	0	0	18	4	0	0	0	0	3	0	0	0	2	0
91 to +120mins	0	0	21	4	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	39	8	0	0	0	0	3	0	0	0	2	0
SS+121mins to SR-121mins	0	0	89	27	7	0	0	0	5	4	0	0	21	0
120 to -91mins	0	0	5	0	0	0	0	0	0	0	0	0	3	0
90 to -61mins	0	0	4	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	9	0	0	0	0	0	0	0	0	0	3	0
60 to -31mins	0	0	1	1	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	2	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	3	2	0	0	0	0	0	0	0	0	0	0
Total	0	0	193	52	8	0	0	0	11	4	0	0	27	0

**Table G.246 – Summary of hedgerow 236 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	28	4	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	57	24	0	0	0	0	1	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	85	28	0	0	0	0	1	0	0	0	0	0
<b>61 to +90mins</b>	0	0	64	6	0	0	0	0	1	0	0	0	0	0
<b>91 to +120mins</b>	0	0	12	1	0	0	1	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	76	7	0	0	1	0	1	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	37	16	0	1	0	0	5	7	0	0	3	0
<b>120 to -91mins</b>	0	0	4	1	1	0	1	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	3	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	7	1	1	0	1	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	4	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	4	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	209	52	1	1	2	0	7	7	0	0	3	0

**Table G.247 – Summary of hedgerow 238 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	14	2	0	0	1	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	84	49	0	0	0	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	98	51	0	0	1	0	2	0	0	0	0	0
<b>61 to +90mins</b>	0	0	133	12	0	0	0	0	15	0	0	0	0	0
<b>91 to +120mins</b>	0	0	72	4	1	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	205	16	1	0	0	0	15	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	162	35	6	0	0	0	14	9	0	0	1	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
120 to -91mins	0	0	133	4	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	142	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	275	5	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	9	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	9	1	0	0	0	0	0	0	0	0	0	0
Total	0	0	749	108	7	0	1	0	31	9	0	0	1	0

**Table G.248 – Summary of hedgerow 241 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	5	0	0	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	20	12	0	0	0	0	4	0	0	0	0	0
Sub Total	0	0	25	12	0	0	2	0	4	0	0	0	0	0
61 to +90mins	0	0	21	6	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	8	2	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	29	8	0	0	0	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	63	21	0	0	1	0	7	1	0	0	0	0
120 to -91mins	0	0	5	3	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	3	4	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	8	7	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	3	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
Sub Total	0	0	0	3	0	0	0	0	0	0	0	0	0	0
Total	0	0	125	51	0	0	3	0	11	1	0	0	0	0

**Table G.249 – Summary of hedgerow 246 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	13	4	1	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	55	17	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	68	21	1	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	152	8	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	146	28	0	0	0	0	1	1	0	0	0	0
Sub Total	0	0	298	36	0	0	0	0	1	1	0	0	0	0
SS+121mins to SR-121mins	0	0	612	50	0	0	0	0	64	0	0	0	3	0
120 to -91mins	0	0	1	3	0	0	0	0	6	0	0	0	0	0
90 to -61mins	0	0	1	4	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	7	0	0	0	0	6	0	0	0	0	0
60 to -31mins	0	0	0	3	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	3	0	0	0	0	0	0	0	0	0	0
Total	0	0	980	117	1	0	0	0	71	1	0	0	3	0

**Table G.250 – Summary of hedgerow 247 Static data from Autumn 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	3	4	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	78	3	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	81	7	0	0	0	0	1	0	0	0	0	0
61 to +90mins	0	0	11	1	0	0	0	0	1	0	0	0	0	0
91 to +120mins	0	0	37	14	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	48	15	0	0	0	0	2	0	0	0	0	0
SS+121mins to SR-121mins	0	0	83	11	2	0	0	0	1	0	0	0	0	0
120 to -91mins	0	0	1	0	0	0	0	0	1	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	0	0	0	0	0	1	0	0	0	0	0
60 to -31mins	0	0	0	1	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Total	0	0	213	34	2	0	0	0	5	0	0	0	0	0

**Table G.251 – Summary of hedgerow 251 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	32	6	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	174	26	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	206	32	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	108	3	0	0	0	0	0	1	0	0	0	0
91 to +120mins	0	0	97	10	0	0	0	0	1	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	205	13	0	0	0	0	1	1	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	1744	109	0	0	0	0	15	0	0	0	1	0
<b>120 to -91mins</b>	0	0	31	5	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	18	5	0	0	0	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	49	10	0	0	0	0	1	0	0	0	0	0
<b>60 to -31mins</b>	0	0	17	4	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	17	4	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	2221	168	0	0	0	0	17	1	0	0	1	0

**Table G.252 – Summary of hedgerow 255 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	6	2	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	39	5	0	0	0	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	45	7	0	0	0	0	1	0	0	0	0	0
<b>61 to +90mins</b>	0	0	21	6	0	0	0	0	0	0	0	0	0	0
<b>91 to +120mins</b>	0	0	41	3	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	62	9	0	0	0	0	0	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	221	12	0	0	0	0	5	0	0	0	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	1	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	0	3	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	3	0	0	0	0	0	0	0	0	0	0
Total	0	0	329	31	0	0	0	0	6	0	0	0	0	0

**Table G.253 – Summary of hedgerow 262 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	10	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	81	9	0	0	0	0	2	0	0	0	0	0
Sub Total	0	0	91	9	0	0	0	0	2	0	0	0	0	0
61 to +90mins	0	0	33	7	0	0	0	0	0	0	0	0	1	0
91 to +120mins	0	0	20	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	53	8	0	0	0	0	0	0	0	0	1	0
SS+121mins to SR-121mins	0	0	226	35	0	0	0	0	56	0	0	0	14	0
120 to -91mins	0	0	44	1	0	0	0	0	1	0	0	0	0	0
90 to -61mins	0	0	46	3	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	90	4	0	0	0	0	2	0	0	0	0	0
60 to -31mins	0	0	28	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	28	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	488	56	0	0	0	0	60	0	0	0	15	0



**Table G.254 – Summary of hedgerow 265 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	15	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	233	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	248	1	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	59	2	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	4	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	63	2	0	0	0	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	173	26	0	0	0	0	5	2	0	0	1	0
120 to -91mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	1	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	488	30	0	0	0	0	5	2	0	0	1	0

**Table G.255 – Summary of hedgerow 267 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	9	0	0	0	0	0	0	0	0	0	1	0
31 to +60mins	0	0	225	0	2	0	0	0	0	0	0	0	2	0
Sub Total	0	0	234	0	2	0	0	0	0	0	0	0	3	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	51	0	0	0	0	0	1	1	0	0	0	0
91 to +120mins	0	0	3	1	0	0	0	0	2	0	0	0	1	0
Sub Total	0	0	54	1	0	0	0	0	3	1	0	0	1	0
SS+121mins to SR-121mins	0	0	23	13	23	7	0	0	44	0	0	0	17	0
120 to -91mins	0	0	0	1	0	0	0	0	0	0	0	0	2	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	1	0	0	0	0	0	0	0	0	2	0
60 to -31mins	0	0	0	1	0	0	0	0	0	0	0	0	3	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	1	0	0	0	0	0	0	0	0	3	0
Total	0	0	311	16	25	7	0	0	47	1	0	0	26	0

**Table G.256 – Summary of hedgerow 268 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	10	1	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	18	18	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	28	19	0	0	0	0	1	0	0	0	0	0
61 to +90mins	0	0	16	5	0	0	0	0	1	0	0	0	1	0
91 to +120mins	0	0	7	3	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	23	8	0	0	0	0	1	0	0	0	1	0
SS+121mins to SR-121mins	0	0	178	71	2	0	0	0	3	4	0	0	4	0
120 to -91mins	0	0	6	1	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
90 to -61mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	8	1	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	3	3	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	3	3	0	0	0	0	0	0	0	0	0	0
Total	0	0	240	102	2	0	0	0	5	4	0	0	5	0

**Table G.257 – Summary of hedgerow 283 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	3	2	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	9	3	0	0	0	0	14	3	0	0	0	0
Sub Total	0	0	12	5	0	0	0	0	14	3	0	0	0	0
61 to +90mins	0	0	6	1	0	0	6	0	9	5	0	0	0	0
91 to +120mins	0	0	2	0	0	0	2	0	0	3	0	0	0	0
Sub Total	0	0	8	1	0	0	8	0	9	8	0	0	0	0
SS+121mins to SR-121mins	0	0	210	17	0	0	1	0	86	11	0	0	0	0
120 to -91mins	0	0	18	5	0	0	0	0	14	0	0	0	0	0
90 to -61mins	0	0	6	8	0	0	0	0	18	0	0	0	0	0
Sub Total	0	0	24	13	0	0	0	0	32	0	0	0	0	0
60 to -31mins	0	0	4	0	0	0	0	0	3	0	0	0	0	0
30 to SR	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	4	1	0	0	0	0	3	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	0	0	258	37	0	0	9	0	144	22	0	0	0	0

**Table G.258 – Summary of hedgerow 287 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	29	0	1	0	1	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	6	3	6	0	0	0	3	2	0	0	0	0
<b>Sub Total</b>	0	0	35	3	7	0	1	0	3	2	0	0	0	0
<b>61 to +90mins</b>	0	0	5	1	1	0	0	0	1	1	0	0	0	0
<b>91 to +120mins</b>	0	0	4	0	7	0	0	0	4	0	0	0	0	0
<b>Sub Total</b>	0	0	9	1	8	0	0	0	5	1	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	762	324	496	0	0	0	871	1	0	0	9	0
<b>120 to -91mins</b>	0	0	82	41	93	0	0	0	65	0	0	0	0	0
<b>90 to -61mins</b>	0	0	59	43	68	0	0	0	80	0	0	0	1	0
<b>Sub Total</b>	0	0	141	84	161	0	0	0	145	0	0	0	1	0
<b>60 to -31mins</b>	0	0	33	35	60	0	1	0	38	0	0	0	0	0
<b>30 to SR</b>	0	0	1	0	6	0	2	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	34	35	66	0	3	0	38	0	0	0	0	0
<b>Total</b>	0	0	981	447	738	0	4	0	1062	4	0	0	10	0

**Table G.259 – Summary of hedgerow 305 Static data from Autumn 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	6	0	0	0	4	0	0	0	0	0	0	0
31 to +60mins	0	0	72	4	1	0	1	0	0	1	0	0	0	0
Sub Total	0	0	78	4	1	0	5	0	0	1	0	0	0	0
61 to +90mins	0	0	35	0	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	48	0	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	83	0	0	0	1	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	162	0	3	0	0	0	23	3	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	2	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	3	0	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	3	0	0	0	0	0	1	0	0	0	0	0
Total	0	0	328	4	4	0	6	0	24	4	0	0	0	0

**Table G.260 – Summary of hedgerow 306 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	5	0	0	0	4	0	0	0	0	0	0	0
31 to +60mins	0	0	31	0	0	0	1	0	0	0	0	0	0	0
Sub Total	0	0	36	0	0	0	5	0	0	0	0	0	0	0
61 to +90mins	0	0	33	0	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	33	0	0	0	1	0	0	1	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	66	0	0	0	1	0	0	1	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	220	2	0	0	0	0	11	2	0	0	2	0
<b>120 to -91mins</b>	0	0	3	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	5	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	8	0	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	11	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	11	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	341	2	0	0	6	0	11	3	0	0	2	0

**Table G.261 – Summary of hedgerow 348 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	4	7	0	0	18	0	0	0	1	0	0	0
<b>31 to +60mins</b>	0	0	128	45	0	0	245	0	17	0	34	24	0	0
<b>Sub Total</b>	0	0	132	52	0	0	263	0	17	0	35	24	0	0
<b>61 to +90mins</b>	0	0	163	30	0	0	143	0	20	0	5	4	0	0
<b>91 to +120mins</b>	0	0	47	12	2	0	17	0	10	2	0	3	0	0
<b>Sub Total</b>	0	0	210	42	2	0	160	0	30	2	5	7	0	0
<b>SS+121mins to SR-121mins</b>	0	0	275	128	4	0	35	0	508	10	1	1	6	0
<b>120 to -91mins</b>	0	0	0	1	0	0	0	0	0	1	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	1	0	0	0	0	0	1	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	0	5	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	5	0	0	0	0	0	0	0	0	0	0
Total	0	0	617	228	6	0	458	0	555	13	41	32	6	0

**Table G.262 – Summary of hedgerow 351 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	5	1	0	0	8	1	0	0	0	0	0	0
31 to +60mins	0	0	224	52	0	0	46	25	13	0	3	7	0	0
Sub Total	0	0	229	53	0	0	54	26	13	0	3	7	0	0
61 to +90mins	0	0	146	20	0	0	18	2	37	3	1	0	0	0
91 to +120mins	0	0	18	4	0	0	0	0	15	5	0	0	0	0
Sub Total	0	0	164	24	0	0	18	2	52	8	1	0	0	0
SS+121mins to SR-121mins	0	0	162	86	1	0	6	1	108	18	0	1	2	0
120 to -91mins	0	0	0	0	0	0	2	0	1	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	0	0	0	0	2	0	2	0	0	0	0	0
60 to -31mins	0	0	0	3	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	3	0	0	0	0	0	0	0	0	0	0
Total	0	0	555	166	1	0	80	29	175	26	4	8	2	0



**Table G.263 – Summary of hedgerow 353 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	4	5	0	0	11	0	0	0	0	0	0	0
31 to +60mins	0	0	47	11	0	0	20	0	5	0	0	3	0	0
Sub Total	0	0	51	16	0	0	31	0	5	0	0	3	0	0
61 to +90mins	0	0	64	4	0	0	46	0	22	0	0	2	0	0
91 to +120mins	0	0	11	2	0	0	0	0	16	0	0	0	0	0
Sub Total	0	0	75	6	0	0	46	0	38	0	0	2	0	0
SS+121mins to SR-121mins	0	0	12	26	0	0	1	0	33	1	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	1	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Total	0	0	138	49	0	0	78	0	76	1	0	5	0	0

**Table G.264 – Summary of hedgerow 354 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	12	25	0	0	26	0	0	0	0	0	0	0
31 to +60mins	0	0	44	104	0	0	10	0	103	0	0	1	0	0
Sub Total	0	0	56	129	0	0	36	0	103	0	0	1	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	18	10	0	0	1	0	86	3	0	1	1	0
91 to +120mins	0	0	11	2	0	0	0	0	89	1	0	0	0	0
Sub Total	0	0	29	12	0	0	1	0	175	4	0	1	1	0
SS+121mins to SR-121mins	0	0	151	36	0	0	3	0	3123	3	0	1	2	0
120 to -91mins	0	0	2	6	0	0	0	0	230	0	0	0	0	0
90 to -61mins	0	0	1	26	0	0	0	0	196	0	0	0	0	0
Sub Total	0	0	3	32	0	0	0	0	426	0	0	0	0	0
60 to -31mins	0	0	1	26	0	0	0	0	41	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	26	0	0	0	0	41	0	0	0	0	0
Total	0	0	240	235	0	0	40	0	3868	7	0	3	3	0

**Table G.265 – Summary of hedgerow 368 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	21	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	21	0	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	1	0	0	0	0	0	1	0	0	0	0	0
91 to +120mins	0	0	9	0	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	10	0	0	0	0	0	2	0	0	0	0	0
SS+121mins to SR-121mins	0	0	11	0	0	0	0	0	4	1	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	42	0	0	0	0	0	6	1	0	0	0	0

**Table G.266 – Summary of hedgerow 374 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	2	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	46	24	1	1	1	0	2	2	0	0	0	0
Sub Total	0	0	47	26	1	1	2	0	2	2	0	0	0	0
61 to +90mins	0	0	37	12	1	0	2	0	5	4	0	0	0	0
91 to +120mins	0	0	9	14	2	0	0	0	5	2	0	0	0	0
Sub Total	0	0	46	26	3	0	2	0	10	6	0	0	0	0
SS+121mins to SR-121mins	0	0	24	36	46	0	3	0	16	50	1	0	0	0
120 to -91mins	0	0	0	0	1	0	2	0	1	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	1	0	2	0	1	0	0	0	0	0
60 to -31mins	0	0	2	2	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	2	2	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	119	90	51	1	9	0	29	58	1	0	0	0

**Table G.267 – Summary of hedgerow 377 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	24	6	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	16	3	0	0	1	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	40	9	0	0	1	0	1	0	0	0	0	0
<b>61 to +90mins</b>	0	0	10	2	0	0	2	0	0	0	0	0	0	0
<b>91 to +120mins</b>	0	0	10	0	0	0	0	0	1	2	0	0	0	0
<b>Sub Total</b>	0	0	20	2	0	0	2	0	1	2	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	71	13	1	0	2	0	9	20	0	0	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	2	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	2	0	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	3	5	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	3	5	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	136	29	1	0	5	0	11	22	0	0	0	0

**Table G.268 – Summary of hedgerow 378 Static data from Autumn 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	13	2	0	0	0	0	1	0	0	0	0	0
31 to +60mins	0	0	16	4	0	0	1	0	5	1	0	0	0	0
Sub Total	0	0	29	6	0	0	1	0	6	1	0	0	0	0
61 to +90mins	0	0	10	5	1	0	2	0	4	1	0	0	0	0
91 to +120mins	0	0	13	8	0	0	0	0	5	0	0	0	0	0
Sub Total	0	0	23	13	1	0	2	0	9	1	0	0	0	0
SS+121mins to SR-121mins	0	0	64	21	2	0	2	0	29	12	0	0	0	0
120 to -91mins	0	0	6	0	0	0	0	0	1	2	0	0	0	0
90 to -61mins	0	0	2	1	0	0	0	0	1	1	0	0	0	0
Sub Total	0	0	8	1	0	0	0	0	2	3	0	0	0	0
60 to -31mins	0	0	2	0	0	0	0	0	3	0	0	0	0	0
30 to SR	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	3	0	0	0	0	0	3	0	0	0	0	0
Total	0	0	127	41	3	0	5	0	49	17	0	0	0	0

**Table G.269 – Summary of hedgerow 394 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	4	0	0	0	0	0	0	0
31 to +60mins	0	0	1	1	0	0	0	0	1	1	2	0	0	0
Sub Total	0	0	1	1	0	0	4	0	1	1	2	0	0	0
61 to +90mins	0	0	3	0	0	0	1	0	1	1	0	0	0	0
91 to +120mins	0	0	0	0	0	0	0	0	1	3	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	3	0	0	0	1	0	2	4	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	14	1	0	0	0	0	9	43	0	0	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	2	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	1	2	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	18	2	0	0	5	0	13	50	2	0	0	0

**Table G.270 – Summary of hedgerow 396 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	3	1	0	0	4	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	22	1	0	0	0	0	1	0	1	0	0	0
<b>Sub Total</b>	0	0	25	2	0	0	4	0	1	0	1	0	0	0
<b>61 to +90mins</b>	0	0	11	1	0	0	1	0	3	3	0	0	0	0
<b>91 to +120mins</b>	0	0	3	0	0	0	0	0	3	3	0	0	0	0
<b>Sub Total</b>	0	0	14	1	0	0	1	0	6	6	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	44	18	3	0	0	0	59	31	0	0	0	0
<b>120 to -91mins</b>	0	0	0	1	0	0	0	0	2	0	0	0	0	0
<b>90 to -61mins</b>	0	0	2	0	0	0	0	0	3	0	0	0	0	0
<b>Sub Total</b>	0	0	2	1	0	0	0	0	5	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	0	10	0	0	0	0	5	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	10	0	0	0	0	5	0	0	0	0	0
Total	0	0	85	32	3	0	5	0	76	37	1	0	0	0

**Table G.271 – Summary of hedgerow 398 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	1	6	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	6	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	6	5	0	0	0	0	1	0	0	0	0	0
91 to +120mins	0	0	38	1	1	0	0	0	1	2	0	0	0	0
Sub Total	0	0	44	6	1	0	0	0	2	2	0	0	0	0
SS+121mins to SR-121mins	0	0	3	20	0	1	0	0	20	10	0	0	1	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	48	32	1	1	0	0	22	12	0	0	1	0

**Table G.272 – Summary of hedgerow 403 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	2	11	0	0	0	0	1	0	2	0	0	0
Sub Total	0	0	3	11	0	0	0	0	1	0	2	0	0	0
61 to +90mins	0	0	3	6	0	0	0	0	13	4	0	0	0	0
91 to +120mins	0	0	2	4	0	0	0	0	4	1	0	0	0	0
Sub Total	0	0	5	10	0	0	0	0	17	5	0	0	0	0
SS+121mins to SR-121mins	0	0	4	19	0	0	0	0	42	15	0	0	2	0
120 to -91mins	0	0	1	1	0	0	0	0	1	0	0	0	0	0
90 to -61mins	0	0	2	2	0	0	0	0	1	1	0	0	0	0
Sub Total	0	0	3	3	0	0	0	0	2	1	0	0	0	0
60 to -31mins	0	0	0	2	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	2	0	0	0	0	0	0	0	0	0	0
Total	0	0	15	45	0	0	0	0	62	21	2	0	2	0

**Table G.273 – Summary of hedgerow 413 Static data from Autumn 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	2	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	59	14	2	0	5	0	1	0	0	1	0	0
Sub Total	0	0	59	16	2	0	5	0	1	0	0	1	0	0
61 to +90mins	0	0	22	6	0	0	1	0	0	0	0	0	0	0
91 to +120mins	0	0	2	1	0	0	0	0	2	0	0	0	0	0
Sub Total	0	0	24	7	0	0	1	0	2	0	0	0	0	0
SS+121mins to SR-121mins	0	0	6	7	0	0	0	0	4	2	0	0	0	0
120 to -91mins	0	0	0	1	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	3	3	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	3	4	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	2	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	2	0	0	0	0	0	0	0	0	0	0
Total	0	0	92	36	2	0	6	0	7	2	0	1	0	0

**Table G.274 – Summary of hedgerow 414 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	3	11	0	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	150	98	23	0	89	0	3	0	0	0	0	0
Sub Total	0	0	153	109	23	0	91	0	3	0	0	0	0	0
61 to +90mins	0	0	206	20	16	0	19	0	2	0	0	0	2	0
91 to +120mins	0	0	146	2	2	0	0	0	2	1	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	352	22	18	0	19	0	4	1	0	0	2	0
<b>SS+121mins to SR-121mins</b>	0	0	1486	146	15	0	2	0	62	14	0	0	15	0
<b>120 to -91mins</b>	0	0	49	23	2	0	0	0	1	0	0	0	0	0
<b>90 to -61mins</b>	0	0	24	26	1	0	1	0	5	0	0	0	0	0
<b>Sub Total</b>	0	0	73	49	3	0	1	0	6	0	0	0	0	0
<b>60 to -31mins</b>	0	0	7	18	0	0	1	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	2	1	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	7	20	1	0	1	0	0	0	0	0	0	0
<b>Total</b>	0	0	2071	346	60	0	114	0	75	15	0	0	17	0

**Table G.275 – Summary of hedgerow 416 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	5	2	0	0	3	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	71	62	1	0	1	0	5	0	0	0	0	0
<b>Sub Total</b>	0	0	76	64	1	0	4	0	5	0	0	0	0	0
<b>61 to +90mins</b>	0	0	37	14	3	0	6	0	14	1	0	0	0	0
<b>91 to +120mins</b>	0	0	20	1	0	0	0	0	4	2	0	0	0	0
<b>Sub Total</b>	0	0	57	15	3	0	6	0	18	3	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	174	40	3	0	1	0	219	4	0	0	1	0
<b>120 to -91mins</b>	0	0	2	4	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	2	5	0	0	1	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	4	9	0	0	1	0	1	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	0	4	0	0	1	0	2	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	4	0	0	1	0	2	0	0	0	0	0
Total	0	0	311	132	7	0	13	0	245	7	0	0	1	0

**Table G.276 – Summary of hedgerow 419 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	21	23	0	0	15	0	1	0	0	0	0	0
31 to +60mins	0	0	113	28	0	0	9	0	9	0	0	0	0	0
Sub Total	0	0	134	51	0	0	24	0	10	0	0	0	0	0
61 to +90mins	0	0	135	6	0	0	8	0	6	1	0	0	1	0
91 to +120mins	0	0	115	17	0	0	1	0	15	2	1	0	4	0
Sub Total	0	0	250	23	0	0	9	0	21	3	1	0	5	0
SS+121mins to SR-121mins	0	0	655	74	1	0	2	0	128	19	0	0	25	0
120 to -91mins	0	0	7	6	0	0	2	0	5	0	0	0	1	0
90 to -61mins	0	0	5	5	0	0	0	0	4	0	0	0	0	0
Sub Total	0	0	12	11	0	0	2	0	9	0	0	0	1	0
60 to -31mins	0	0	5	3	0	0	0	0	4	0	0	0	0	0
30 to SR	0	0	1	5	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	6	8	0	0	0	0	4	0	0	0	0	0
Total	0	0	1057	167	1	0	37	0	172	22	1	0	31	0



**Table G.277 – Summary of hedgerow 420 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	15	9	0	0	10	0	1	0	0	0	0	0
31 to +60mins	0	0	45	46	2	0	6	0	21	9	0	0	1	0
Sub Total	0	0	60	55	2	0	16	0	22	9	0	0	1	0
61 to +90mins	0	0	82	34	2	0	4	0	14	2	0	0	0	0
91 to +120mins	0	0	183	80	0	0	3	0	3	1	0	0	0	0
Sub Total	0	0	265	114	2	0	7	0	17	3	0	0	0	0
SS+121mins to SR-121mins	0	0	1289	121	2	0	6	0	176	33	1	0	3	0
120 to -91mins	0	0	76	3	0	0	0	0	19	3	0	0	0	0
90 to -61mins	0	0	32	70	0	0	1	0	19	2	0	0	0	0
Sub Total	0	0	108	73	0	0	1	0	38	5	0	0	0	0
60 to -31mins	0	0	72	24	0	0	0	0	2	3	0	0	0	0
30 to SR	0	0	3	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	75	24	0	0	0	0	2	3	0	0	0	0
Total	0	0	1797	397	6	0	30	0	255	53	1	0	4	0

**Table G.278 – Summary of hedgerow 422 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	11	10	0	0	14	0	0	0	0	0	0	0
31 to +60mins	0	0	96	43	5	0	3	0	14	2	0	0	0	0
Sub Total	0	0	107	53	5	0	17	0	14	2	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	107	12	9	0	0	0	10	3	1	0	0	0
91 to +120mins	0	0	30	22	5	0	1	0	13	0	0	0	1	0
Sub Total	0	0	137	34	14	0	1	0	23	3	1	0	1	0
SS+121mins to SR-121mins	0	0	634	164	25	0	5	0	709	48	1	1	5	0
120 to -91mins	0	0	108	20	3	0	1	0	89	2	0	0	0	0
90 to -61mins	0	0	56	62	2	0	0	0	60	5	0	0	0	0
Sub Total	0	0	164	82	5	0	1	0	149	7	0	0	0	0
60 to -31mins	0	0	139	74	0	0	0	0	4	3	0	0	0	0
30 to SR	0	0	5	10	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	144	84	0	0	0	0	4	3	0	0	0	0
Total	0	0	1186	417	49	0	24	0	899	63	2	1	6	0

**Table G.279 – Summary of hedgerow 426 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	17	2	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	56	37	3	0	5	0	0	0	14	5	0	0
Sub Total	0	0	57	54	5	0	7	0	0	0	14	5	0	0
61 to +90mins	0	0	8	22	2	0	0	0	17	0	0	0	0	0
91 to +120mins	0	0	7	5	0	0	0	0	5	0	0	0	0	0
Sub Total	0	0	15	27	2	0	0	0	22	0	0	0	0	0
SS+121mins to SR-121mins	0	0	15	53	11	0	0	0	31	1	1	0	1	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
90 to -61mins	0	0	0	2	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	2	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	1	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Total	0	0	87	137	18	0	7	0	53	1	15	5	1	0

**Table G.280 – Summary of hedgerow 427 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	4	0	0	4	0	0	0	0	0	0	0
31 to +60mins	0	0	20	136	1	0	9	0	3	0	7	4	0	0
Sub Total	0	0	20	140	1	0	13	0	3	0	7	4	0	0
61 to +90mins	0	0	31	35	2	0	0	0	44	0	1	0	0	0
91 to +120mins	0	0	13	25	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	44	60	2	0	0	0	44	0	1	0	0	0
SS+121mins to SR-121mins	0	0	84	328	5	0	1	0	8	3	1	0	2	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	12	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	12	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	0	0	148	540	8	0	14	0	55	3	9	4	2	0

**Table G.281 – Summary of hedgerow 429 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	0	0	1	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	53	40	0	0	1	0	2	0	0	10	0	0
<b>Sub Total</b>	0	0	53	40	0	0	2	0	2	0	0	10	0	0
<b>61 to +90mins</b>	0	0	63	118	0	0	0	0	8	0	0	0	1	0
<b>91 to +120mins</b>	0	0	11	24	2	0	0	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	74	142	2	0	0	0	10	0	0	0	1	0
<b>SS+121mins to SR-121mins</b>	0	0	328	379	9	0	0	0	91	0	0	0	9	0
<b>120 to -91mins</b>	0	0	0	2	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	2	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	455	563	11	0	2	0	103	0	0	10	10	0

**Table G.282 – Summary of hedgerow 434 Static data from Autumn 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	1	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	18	8	0	0	2	0	1	0	8	0	0	0
Sub Total	0	0	19	9	0	0	2	0	1	0	8	0	0	0
61 to +90mins	0	0	4	7	0	0	0	0	8	0	0	0	1	0
91 to +120mins	0	0	3	2	1	0	0	0	1	0	0	0	0	0
Sub Total	0	0	7	9	1	0	0	0	9	0	0	0	1	0
SS+121mins to SR-121mins	0	0	6	25	1	0	0	0	7	3	0	0	1	0
120 to -91mins	0	0	0	1	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	1	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Total	0	0	32	45	2	0	2	0	17	3	8	0	2	0

**Table G.283 – Summary of hedgerow 438 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	4	18	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	28	165	1	0	0	0	8	0	1	0	0	0
Sub Total	0	0	32	183	1	0	0	0	8	0	1	0	0	0
61 to +90mins	0	0	45	121	0	0	0	0	3	1	0	0	0	0
91 to +120mins	0	0	11	137	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	56	258	0	0	0	0	3	1	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	1	60	649	0	0	0	0	12	6	1	0	5	0
<b>120 to -91mins</b>	0	0	0	2	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	2	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	4	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	14	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	15	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	1	148	1109	1	0	0	0	23	7	2	0	5	0

**Table G.284 – Summary of hedgerow 482 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	5	0	0	1	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	5	22	0	0	0	0	10	1	0	0	0	0
<b>Sub Total</b>	0	0	5	27	0	0	1	0	10	1	0	0	0	0
<b>61 to +90mins</b>	0	0	10	8	0	0	3	0	8	1	0	0	0	0
<b>91 to +120mins</b>	0	0	14	0	0	0	0	0	1	1	0	0	0	0
<b>Sub Total</b>	0	0	24	8	0	0	3	0	9	2	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	25	15	0	0	3	0	44	26	0	0	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	1	0	0	0	0
<b>90 to -61mins</b>	0	0	1	0	0	0	0	0	0	1	0	0	0	0
<b>Sub Total</b>	0	0	1	0	0	0	0	0	0	2	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	0	0	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Total	0	0	55	50	0	0	7	0	64	31	0	0	0	0

**Table G.285 – Summary of hedgerow 489 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	39	0	0	1	0	0	0	0	0	0	0
31 to +60mins	0	0	25	121	0	1	1	0	6	2	0	0	0	0
Sub Total	0	0	26	160	0	1	2	0	6	2	0	0	0	0
61 to +90mins	0	0	8	26	0	0	1	0	0	0	0	0	0	0
91 to +120mins	0	0	12	8	0	0	0	0	8	3	0	0	0	0
Sub Total	0	0	20	34	0	0	1	0	8	3	0	0	0	0
SS+121mins to SR-121mins	0	0	74	141	0	0	2	0	143	96	0	0	0	0
120 to -91mins	0	0	3	6	0	0	0	0	3	1	0	0	0	0
90 to -61mins	0	0	0	24	0	0	0	0	1	5	0	0	0	0
Sub Total	0	0	3	30	0	0	0	0	4	6	0	0	0	0
60 to -31mins	0	0	0	3	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	4	0	0	0	0	0	0	0	0	0	0
Total	0	0	123	369	0	1	5	0	161	107	0	0	0	0



**Table G.286 – Summary of hedgerow 491 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	4	20	0	0	2	0	0	0	0	0	0	0
31 to +60mins	0	0	27	51	1	0	1	0	17	0	0	0	0	0
Sub Total	0	0	31	71	1	0	3	0	17	0	0	0	0	0
61 to +90mins	0	0	49	11	0	0	0	0	8	3	0	0	0	0
91 to +120mins	0	0	13	0	0	0	0	0	5	5	0	0	0	0
Sub Total	0	0	62	11	0	0	0	0	13	8	0	0	0	0
SS+121mins to SR-121mins	0	0	108	24	0	0	0	0	32	65	1	0	0	0
120 to -91mins	0	0	2	2	0	0	0	0	6	0	0	0	0	0
90 to -61mins	0	0	1	0	0	0	0	0	12	0	0	0	0	0
Sub Total	0	0	3	2	0	0	0	0	18	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	4	0	0	0	0	0
30 to SR	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	1	0	0	0	0	4	0	0	0	0	0
Total	0	0	204	109	1	0	3	0	84	73	1	0	0	0

**Table G.287 – Summary of hedgerow 657 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	3	2	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	3	2	0	0	0	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	23	0	0	0	0	0	0	1	0	0	0	0
<b>91 to +120mins</b>	0	0	19	1	0	0	0	0	0	1	0	0	0	0
<b>Sub Total</b>	0	0	42	1	0	0	0	0	0	2	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	130	1	1	0	0	0	52	1	0	0	1	0
<b>120 to -91mins</b>	0	0	4	0	0	0	0	0	4	0	0	0	0	0
<b>90 to -61mins</b>	0	0	8	0	0	0	0	0	6	0	0	0	0	0
<b>Sub Total</b>	0	0	12	0	0	0	0	0	10	0	0	0	0	0
<b>60 to -31mins</b>	0	0	4	0	0	0	0	0	2	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	4	0	0	0	0	0	2	0	0	0	0	0
<b>Total</b>	0	0	191	4	1	0	0	0	64	3	0	0	1	0

**Table G.288 – Summary of hedgerow 791 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	2	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	2	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	1	0	0	0	0	0	1	0	0	0	0	0
91 to +120mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	0	0	0	0	0	1	0	0	0	0	0
SS+121mins to SR-121mins	0	0	4	0	0	0	0	0	1	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	7	0	0	0	0	0	2	0	0	0	0	0

**Table G.289 – Summary of hedgerow 797 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	6	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	8	0	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	6	0	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	2	0	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	8	0	0	0	0	0	1	0	0	0	0	0
SS+121mins to SR-121mins	0	0	21	1	0	0	0	0	0	0	0	0	0	0
120 to -91mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
90 to -61mins	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	2	0	0	0	0	0	1	0	0	0	0	0
60 to -31mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	40	1	0	0	0	0	2	0	0	0	0	0

**Table G.290 – Summary of hedgerow 804 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	3	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	4	0	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	3	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	5	0	0	0	0	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	28	3	0	0	0	0	3	1	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	0	0	37	3	0	0	0	0	3	1	0	0	0	0

**Table G.291 – Summary of hedgerow 808 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	4	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	5	0	0	0	0	0	0	0	0	0	0	0
<b>61 to +90mins</b>	0	0	3	0	0	0	0	0	0	0	0	1	0	0
<b>91 to +120mins</b>	0	0	0	0	0	0	0	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	3	0	0	0	0	0	1	0	0	1	0	0
<b>SS+121mins to SR-121mins</b>	0	0	10	0	0	0	0	0	1	1	0	0	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	18	0	0	0	0	0	2	1	0	1	0	0

**Table G.292 – Summary of hedgerow 810 Static data from Autumn 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	8	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	10	0	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	3	1	0	0	0	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	18	2	0	0	0	0	5	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	31	3	0	0	0	0	5	0	0	0	0	0

**Table G.293 – Summary of hedgerow 811 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	7	1	0	0	0	0	1	0	0	0	0	0
Sub Total	0	0	8	1	0	0	0	0	1	0	0	0	0	0
61 to +90mins	0	0	4	1	0	0	0	0	2	0	0	0	0	0
91 to +120mins	0	0	10	1	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Sub Total</b>	0	0	14	2	0	0	0	0	2	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	57	10	0	0	0	0	27	0	0	0	0	0
<b>120 to -91mins</b>	0	0	2	1	0	0	0	0	2	0	0	0	0	0
<b>90 to -61mins</b>	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	3	2	0	0	0	0	2	0	0	0	0	0
<b>60 to -31mins</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	82	15	0	0	0	0	32	0	0	0	0	0

**Table G.294 – Summary of hedgerow 818 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	45	0	0	0	0	0	1	0	0	0	0	0
<b>Sub Total</b>	0	0	46	0	0	0	0	0	1	0	0	0	0	0
<b>61 to +90mins</b>	0	1	33	0	0	0	0	0	2	0	0	0	0	0
<b>91 to +120mins</b>	0	0	28	0	0	0	0	0	2	0	0	0	0	0
<b>Sub Total</b>	0	1	61	0	0	0	0	0	4	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	86	0	0	0	0	0	195	2	0	0	0	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	11	0	0	0	0	0
<b>90 to -61mins</b>	0	0	0	0	0	0	0	0	3	0	0	0	0	0
<b>Sub Total</b>	0	0	0	0	0	0	0	0	14	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
60 to -31mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	194	0	0	0	0	0	214	2	0	0	0	0

**Table G.295 – Summary of hedgerow 819 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR		NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
61 to +90mins	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	32	0	0	1	0	0	1	1	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR		NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	0	0	36	1	0	1	0	0	1	1	0	0	0	0	0

**Table G.296 – Summary of hedgerow 940 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	1	14	1	0	5	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	86	103	3	0	13	0	11	0	0	0	0	0
<b>Sub Total</b>	0	0	87	117	4	0	18	0	11	0	0	0	0	0
<b>61 to +90mins</b>	0	0	161	68	9	0	13	0	32	1	0	0	0	0
<b>91 to +120mins</b>	0	0	124	112	2	0	0	0	31	2	0	0	0	0
<b>Sub Total</b>	0	0	285	180	11	0	13	0	63	3	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	802	151	8	0	1	0	245	9	0	0	24	0
<b>120 to -91mins</b>	0	0	4	30	1	0	0	0	1	0	0	0	0	0
<b>90 to -61mins</b>	0	0	8	37	0	0	1	0	1	1	0	0	0	0
<b>Sub Total</b>	0	0	12	67	1	0	1	0	2	1	0	0	0	0
<b>60 to -31mins</b>	0	0	1	18	1	0	0	0	3	0	0	0	0	0
<b>30 to SR</b>	0	0	0	3	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	1	21	1	0	0	0	3	0	0	0	0	0
<b>Total</b>	0	0	1187	536	25	0	33	0	324	13	0	0	24	0



**Table G.297 – Summary of hedgerow 954 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	54	24	1	0	4	0	0	0	0	0	0	0
Sub Total	0	0	54	24	1	0	4	0	0	0	0	0	0	0
61 to +90mins	0	0	77	17	1	0	9	0	3	0	0	0	0	0
91 to +120mins	0	0	76	20	1	0	3	0	5	1	0	0	0	0
Sub Total	0	0	153	37	2	0	12	0	8	1	0	0	0	0
SS+121mins to SR-121mins	0	0	485	182	3	0	14	0	196	6	3	0	0	0
120 to -91mins	0	0	33	5	0	0	0	0	4	0	0	0	0	0
90 to -61mins	0	0	98	8	1	0	0	0	2	0	0	0	0	0
Sub Total	0	0	131	13	1	0	0	0	6	0	0	0	0	0
60 to -31mins	0	0	19	9	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	19	10	0	0	0	0	0	0	0	0	0	0
Total	0	0	842	266	7	0	30	0	210	7	3	0	0	0

**Table G.298 – Summary of hedgerow 956 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	9	2	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	30	4	0	0	0	0	1	0	0	1	0	0
Sub Total	0	0	39	6	0	0	0	0	1	0	0	1	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
61 to +90mins	0	0	29	14	0	0	0	0	0	0	0	1	0	0
91 to +120mins	0	0	12	3	0	2	0	0	2	0	0	1	0	0
Sub Total	0	0	41	17	0	2	0	0	2	0	0	2	0	0
SS+121mins to SR-121mins	0	0	260	42	0	1	0	0	8	1	0	0	0	0
120 to -91mins	0	0	8	3	0	0	0	0	1	0	0	0	0	0
90 to -61mins	0	0	10	8	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	18	11	0	0	0	0	1	0	0	0	0	0
60 to -31mins	0	0	0	2	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	3	0	0	0	0	0	0	0	0	0	0
Total	0	0	358	79	0	3	0	0	12	1	0	3	0	0

**Table G.299 – Summary of hedgerow 958 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	5	0	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	78	24	1	0	1	0	0	0	0	0	0	0
Sub Total	0	0	83	24	1	0	1	0	0	0	0	0	0	0
61 to +90mins	0	0	76	5	0	0	0	0	1	0	0	0	0	0
91 to +120mins	0	0	81	14	0	0	0	0	1	1	0	0	0	0
Sub Total	0	0	157	19	0	0	0	0	2	1	0	0	0	0
SS+121mins to SR-121mins	0	0	1053	26	1	0	0	0	8	2	0	0	0	0
120 to -91mins	0	0	2	0	0	0	0	0	0	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
90 to -61mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	3	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1296	69	2	0	1	0	10	3	0	0	0	0

**Table G.300 – Summary of hedgerow 974 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	21	0	0	0	2	0	0	0	0	0	0	0
31 to +60mins	0	1	23	7	0	0	1	0	1	1	0	0	2	0
Sub Total	0	1	44	7	0	0	3	0	1	1	0	0	2	0
61 to +90mins	0	0	8	0	0	0	0	0	2	0	0	0	0	0
91 to +120mins	0	0	6	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	14	0	0	0	0	0	2	0	0	0	0	0
SS+121mins to SR-121mins	0	0	576	3	0	0	0	0	167	2	0	0	17	0
120 to -91mins	0	0	184	1	0	0	0	0	10	0	0	0	12	0
90 to -61mins	0	0	174	0	0	0	0	0	6	0	0	0	2	0
Sub Total	0	0	358	1	0	0	0	0	16	0	0	0	14	0
60 to -31mins	0	0	125	30	0	0	0	0	1	0	0	0	0	0
30 to SR	0	0	16	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	141	30	0	0	0	0	1	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>Total</b>	0	1	1133	41	0	0	3	0	187	3	0	0	33	0

**Table G.301 – Summary of hedgerow 993 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>SS to +30mins</b>	0	0	68	2	0	0	2	0	0	0	0	0	0	0
<b>31 to +60mins</b>	0	0	57	4	0	1	0	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	125	6	0	1	2	0	2	0	0	0	0	0
<b>61 to +90mins</b>	0	0	81	9	0	0	2	0	4	0	0	0	0	0
<b>91 to +120mins</b>	0	0	60	8	0	0	0	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	141	17	0	0	2	0	6	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	288	30	0	0	0	0	32	6	0	0	0	0
<b>120 to -91mins</b>	0	0	19	2	0	0	0	0	1	0	0	0	0	0
<b>90 to -61mins</b>	0	0	33	3	0	0	0	0	2	0	0	0	0	0
<b>Sub Total</b>	0	0	52	5	0	0	0	0	3	0	0	0	0	0
<b>60 to -31mins</b>	0	0	12	5	0	0	0	0	1	0	0	0	0	0
<b>30 to SR</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	12	5	0	0	0	0	1	0	0	0	0	0
<b>Total</b>	0	0	618	63	0	1	4	0	44	6	0	0	0	0

**Table G.302 – Summary of hedgerow 1004 Static data from Autumn 2022**



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	0	6	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	1	0	0	0	0	0	2	0	0	0	0	0
Sub Total	0	0	1	6	0	0	0	0	2	0	0	0	0	0
61 to +90mins	0	0	1	1	0	0	0	0	0	0	0	0	0	0
91 to +120mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	1	1	0	0	0	0	0	0	0	0	0	0
SS+121mins to SR-121mins	0	0	1	0	0	0	0	0	0	0	0	0	0	0
120 to -91mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90 to -61mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 to -31mins	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 to SR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	3	7	0	0	0	0	2	0	0	0	0	0

**Table G.303 – Summary of hedgerow 1011 Static data from Autumn 2022**

Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
SS to +30mins	0	0	6	2	0	0	0	0	0	0	0	0	0	0
31 to +60mins	0	0	9	21	3	0	0	0	6	2	0	0	0	0
Sub Total	0	0	15	23	3	0	0	0	6	2	0	0	0	0
61 to +90mins	0	0	8	15	0	0	3	0	1	0	0	0	0	0



Bat Species	BAR BAR	EPT SER	PIP PIP	PIP PYG	PIP SP	PIP NAT	NYC NOC	NYC LEI	MYO SP	PLE AUR	NYC SP	NSL	RHI HIP	RHI FER
<b>91 to +120mins</b>	0	0	14	6	0	0	0	0	4	0	0	0	0	0
<b>Sub Total</b>	0	0	22	21	0	0	3	0	5	0	0	0	0	0
<b>SS+121mins to SR-121mins</b>	0	0	7	23	0	0	2	0	30	19	0	0	2	0
<b>120 to -91mins</b>	0	0	0	0	0	0	0	0	0	1	0	0	0	0
<b>90 to -61mins</b>	0	0	15	4	0	0	0	0	0	1	0	0	0	0
<b>Sub Total</b>	0	0	15	4	0	0	0	0	0	2	0	0	0	0
<b>60 to -31mins</b>	0	0	3	1	0	0	0	0	0	0	0	0	0	0
<b>30 to SR</b>	0	0	2	0	0	0	0	0	0	0	0	0	0	0
<b>Sub Total</b>	0	0	5	1	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	64	72	3	0	5	0	41	23	0	0	2	0



# Annex H

## FINAL BHSA CATEGORIES





**Table H.1 – Summary of final hedgerow BHSA category and justification**

Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
2	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of a road
3	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
22	2	Static with 839	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
26	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
27	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
28	4	Static with 31	No	Excellent	Unchanged	Excellent	Grouped with hedge 31 – see below
30	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
31	4	Static with 28	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
32	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
37	6	Static with 38	No	Good	Unchanged	Good	Grouped with hedge 38 – see below
38	6	Static with 37	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
40	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
41	n/a	n/a	No	Good	Scoped out	Scoped out	Adjoining a residential property/area
42	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
47	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
49	97	Static with 50	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
50	97	Static with 49	No	Good	Unchanged	Good	Grouped with hedge 49 – see above
51	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
53	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
59	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
60	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
63	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
64	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
65	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
66	8	Static with 67	No	Good	Upgrade	Excellent	Grouped with hedge 67 – see below



Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
67	8	Static with 66	Yes	Good	Upgrade	Excellent	The number of total ppn was above the upper bounds for Spring, Summer and Autumn
68	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
69	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
77	11	Static with 78	No	Good	Unchanged	Good	Grouped with hedge 78 – see below.
78	11	Static with 77	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
81	12	Static with 82	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
82	12	Static with 81	No	Excellent	Unchanged	Excellent	Grouped with hedge 81 – see above.
83	13	Static with 84, 85 and 86	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
84	13	Static with 83, 85 and 86	No	Good	Unchanged	Good	Grouped with hedge 83, 85 and 86 – see above
85	13	Static with 83, 84 and 86	No	Good	Unchanged	Good	Grouped with hedge 83, 84 and 86 – see above
86	13	Static with 83, 84, and 85	No	Poor	Unchanged	Poor	Grouped with hedge 83, 84, and 85 – see above
87	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
88	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
90	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
91	14	Static with 93	Yes	Excellent	Unchanged	Excellent	Did not meet parameters for upgrade or downgrade
93	14	Static with 91	No	Good	Unchanged	Good	Grouped with hedge 91 – see above
94	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
95	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
113	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
116	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
117	16	Static with 118	Yes	Good	Downgrade	Poor	Total ppn was below 1st quartile for Spring Total ppn was below 1st quartile for Summer Total ppn was below 1st quartile for Autumn
118	16	Static with 117	No	Good	Downgrade	Poor	Grouped with hedge 117 – see above
119	n/a	n/a	No	Poor	Scoped out	Scoped out	Adjoining a residential property/area



Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
120	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
121	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
123	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
124	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
125	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
128	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
129	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
130	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
131	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
132	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
133	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
134	18	Static with 138 and 993	No	Good	Unchanged	Good	Grouped with hedge 138 and 993 – see below
138	18	Static with 134 and 993	No	Good	Unchanged	Good	Grouped with hedge 134 and 993 – see below
139	19	Static with 140	No	Good	Unchanged	Good	Grouped with hedge 140 – see below
140	19	Static with 139	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
141	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
143	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
144	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
145	n/a	n/a	Yes	Excellent	Unchanged	Excellent	Total ppn was above the upper bounds for Spring, Summer and Autumn
150	n/a	n/a	No	Excellent	Scoped out	Scoped out	Easier to avoid
152	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
153	21	Static with 154	No	Good	Unchanged	Good	Grouped with hedge 154 – see below
154	21	Static with 153	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
156	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
157	23	Static with 998	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade



Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
158	24	Static with 159, 160, 161 and 162	No	Good	Unchanged	Good	Grouped with hedge 159, 160, 161 and 162 – see below
159	24	Static with 158, 160, 161 and 162	No	Good	Unchanged	Good	Grouped with hedge 158, 160, 161 and 162 – see below
160	24	Static with 158, 159, 161 and 162	No	Good	Unchanged	Good	Grouped with hedge 158, 159, 161 and 162 – see below
161	24	Static with 158, 159, 160 and 162	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
162	24	Static with 158, 159, 160 and 161	No	Good	Unchanged	Good	Grouped with hedge 158, 159, 160 and 161 – see above
163	26	Static with 164	No	Good	Unchanged	Good	Grouped with hedge 164 – see below
164	26	Static with 163	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
165	27	Static with 166, 167, 929, and 930	No	Good	Unchanged	Good	Grouped with hedge 166, 167, 929, and 930 – see below
166	27	Static with 165, 167, 929 and 930	No	Good	Unchanged	Good	Grouped with hedge 165, 167, 929 and 930 – see below
167	27	Static with 165, 166, 929 and 930	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
168	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
170	n/a	n/a	Yes	Good	Downgrade	Poor	Total ppn was below 1st quartile for Spring Total ppn was below 1st quartile for Summer Total ppn was below 1st quartile for Autumn
173	28	Static with 174	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
174	28	Static with 173	No	Good	Unchanged	Good	Grouped with hedge 173 – see above



Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
175	29	Static with 176 and 177	No	Good	Unchanged	Good	Grouped with hedge 176 and 177 – see below
176	29	Static with 175 and 177	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
177	29	Static with 175 and 176	No	Good	Unchanged	Good	Grouped with hedge 175 and 176 – see above
178	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
179	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
181	n/a	n/a	No	Good	Scoped out	Scoped out	Not a hedgerow
182	n/a	n/a	No	Good	Scoped out	Scoped out	Not a hedgerow
183	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
184	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
185	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
186	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
187	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
188	98	Static with 961	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
189	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
194	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
195	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
196	n/a	n/a	Yes	Good	Upgrade	Excellent	Lesser horseshoe ppn above the upper bounds in Spring <i>Myotis</i> sp. ppn above the upper bounds in Spring and Summer
198	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
199	n/a	n/a	Yes	Good	Upgrade	Excellent	Lesser horseshoe ppn above the upper bounds in Spring, Summer and Autumn <i>Myotis</i> sp. ppn above the upper bounds for Spring and Autumn
200	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
201	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
202	n/a	n/a	Yes	Good	Upgrade	Excellent	Lesser horseshoe ppn above the upper bounds in Summer Brown long-eared bat ppn above the upper bounds in Spring <i>Myotis</i> sp. ppn above the upper bounds in Summer



Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
204	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
205	n/a	n/a	No	Good	Scoped out	Scoped out	Adjoining a residential property/area
206	n/a	n/a	Yes	Good	Upgrade	Excellent	Lesser horseshoe ppn above the upper bounds in Spring <i>Myotis</i> sp. ppn above the upper bounds in Spring <i>Myotis</i> sp. ppn and brown long-eared bat ppn above the upper bounds in Summer
207	33	Static with 209	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
209	33	Static with 207	No	Good	Unchanged	Good	Grouped with hedge 207 – see above
210	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
211	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
212	34	Static with 214, 215 and 217	No	Good	Unchanged	Good	Grouped with hedge 214, 215 and 217 – see below
214	34	Static with 212, 215 and 217	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
215	34	Static with 212, 214 and 217	No	Good	Unchanged	Good	Grouped with hedge 212, 214 and 217 – see above
217	34	Static with 212, 214 and 215	No	Good	Unchanged	Good	Grouped with hedge 212, 214 and 215 – see above
219	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
220	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
221	37	Static with 223 and 224.	No	Good	Unchanged	Good	Grouped with static 223 and 224 – see below
222	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
223	37	Static with 221 and 224.	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
224	37	Static with 221 and 223	No	Good	Unchanged	Good	Grouped with 221 and 223 – see above
225	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
227	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
228	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor



Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
229	n/a	n/a	Yes	Good	Upgrade	Excellent	Lesser horseshoe ppn is above the upper bounds in Spring, Summer and Autumn
231	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
232	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
233	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
234	n/a	n/a	No	Poor	Scoped out	Scoped out	Adjoining a residential property/area
236	n/a	n/a	Yes	Excellent	Unchanged	Excellent	Did not meet parameters for upgrade or downgrade
237	39	Static with 238	No	Excellent	Unchanged	Excellent	Grouped with hedge 238 - see below
238	39	Static with 237	Yes	Excellent	Unchanged	Excellent	Did not meet parameters for upgrade or downgrade
239	40	Static with 241	No	Good	Downgrade	Poor	Grouped with hedge 241 – see below
240	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
241	40	Static with 239	Yes	Excellent	Downgrade	Good	Total ppn was below 1st quartile in Spring Total ppn was below 1st quartile in Summer Total ppn was below 1st quartile in Autumn
243	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
245	n/a	n/a	No	Good	Scoped out	Scoped out	Adjoining a residential property/area
246	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
247	n/a	n/a	Yes	Excellent	Unchanged	Excellent	Did not meet parameters for upgrade or downgrade
250	43	Static with 251 and 252.	No	Good	Unchanged	Good	Grouped with hedge 251 and 252 – see below
251	43	Static with 250 and 252.	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
252	43	Static with 250 and 251	No	Good	Unchanged	Good	Grouped with hedge 250 and 251 – see above
255	44	Static with 256.	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
256	44	Static with 255.	No	Good	Unchanged	Good	Grouped with static 255 – see above
257	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
259	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
262	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade



Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
264	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
265	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
267	n/a	n/a	Yes	Good	Upgrade	Excellent	Lesser horseshoe ppn above the upper bounds in Summer and Autumn
268	102	Static with 274.	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
274	102	Static with 268	No	Good	Unchanged	Good	Grouped with 268 – see above
278	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
280	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
281	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
282	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
283	46	Static with 973	Yes	Excellent	Unchanged	Excellent	Did not meet parameters for upgrade or downgrade
285	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
286	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
287	47	With static 289	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
288	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
289	47	Static with 287	No	Excellent	Unchanged	Excellent	Grouped with hedge 287 – see above
295	n/a	n/a	No	Good	Scoped out	Scoped out	Adjoining a residential property/area
302	n/a	n/a	No	Good	Scoped out	Scoped out	Adjoining a residential property/area
303	n/a	n/a	No	Good	Scoped out	Scoped out	Adjoining a residential property/area
305	48	Static with 308	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
306	89	Static with 307	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
307	89	Static with 306	No	Good	Unchanged	Good	Grouped with hedge 306 – see above
308	48	Static with 305	No	Good	Unchanged	Good	Grouped with hedge 305 – see above
316	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
317	n/a	n/a	Yes	Good	Unchanged	Good	No access in any season – final BHSA category assumed unchanged
319	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
320	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor



Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
327	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
328	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
329	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
331	n/a	n/a	Yes	Good	Unchanged	Good	No access in any season – final BHSA category assumed unchanged
332	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
335	n/a	n/a	Yes	Good	Unchanged	Good	No access in any season – final BHSA category assumed unchanged
336	51	Static with 340 and 341	Yes	Good	Unchanged	Good	No access in any season – final BHSA category assumed unchanged
338	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
339	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
340	51	Static with 336 and 341	No	Good	Unchanged	Good	Grouped with hedge 336 and 341 – see above
341	51	Static with 336 and 340	No	Good	Unchanged	Good	Grouped with hedge 336 and 340 – see above
342	53	Static with 344	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
343	52	Static with 944	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
344	53	Static with 342	No	Good	Unchanged	Good	Grouped with hedge 342 – see above
347	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
348	54	Static with 349 and 350	Yes	Good	Upgrade	Excellent	<i>Myotis</i> sp. ppn was above the upper bounds in Summer and Autumn
349	54	Static with 348 and 350.	No	Good	Upgrade	Excellent	Grouped with hedge 348 and 350 – see above
350	54	Static with 348 and 349.	No	Good	Upgrade	Excellent	Grouped with hedge 348 and 349 – see above.
351	55	Static with 352	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
352	55	Static with 351	No	Good	Unchanged	Good	Grouped with hedge 351 – see above
353	n/a	n/a	Yes	Good	Upgrade	Excellent	Lesser horseshoe ppn above the upper bounds in Spring and Summer



Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
354	n/a	n/a	Yes	Good	Upgrade	Excellent	Total ppn was above the upp bounds for Summer and Autumn <i>Myotis</i> sp. ppn was above the upper bounds in Summer and Autumn
356	n/a	n/a	Yes	Good	Unchanged	Good	No access - assumed
358	57	Static with 359	Yes	Good	Unchanged	Good	No access in any season – final BHSA category assumed unchanged
359	57	Static with 358	No	Good	Unchanged	Good	Grouped with hedge 359 – see above
361	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
363	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
364	n/a	n/a	Yes	Good	Unchanged	Good	No access in any season – final BHSA category assumed unchanged
365	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
366	n/a	n/a	No	Excellent	Scoped out	Scoped out	Easier to avoid
367	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
368	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
374	n/a	n/a	Yes	Excellent	Unchanged	Excellent	Did not meet parameters for upgrade or downgrade
375	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
376	n/a	n/a	No	Good	Scoped out	Scoped out	Adjoining a residential property/area
377	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
378	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
379	61	Static with 1011.	No	Good	Unchanged	Good	Grouped with hedge 1011 – see below
381	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
382	n/a	n/a	No	Excellent	Downgrade	Poor	Within 50m of road
383	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
385	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
386	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
387	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
388	n/a	n/a	Yes	Good	Unchanged	Good	No access in any season – final BHSA category assumed unchanged



Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
390	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
392	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
393	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
394	62	Static with 936.	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
396	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
397	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
398	90	Static with 400 and 399	Yes	Good	Upgrade	Excellent	<i>Myotis</i> sp. ppn and brown long-eared bat ppn were above the upper bounds in Spring <i>Myotis</i> sp. ppn is above the upper bounds for Summer
399	90	Static with 400 and 398	No	Good	Upgrade	Excellent	Grouped with hedge 400 and 398 – see above
400	90	Static with 399 and 398	No	Good	Upgrade	Excellent	Grouped with hedge 399 and 398 – see above
402	64	Static with 403	No	Good	Upgrade	Excellent	Grouped with hedge 403 – see below
403	64	Static with 402.	Yes	Good	Upgrade	Excellent	Total ppn was above the upper bounds for Spring <i>Myotis</i> sp. ppn and brown long-eared ppn were above the upper bounds for Spring Brown long-eared ppn was above the upper bounds for Summer
404	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
405	65	Static with 406 and 1004	No	Good	Upgrade	Excellent	Grouped with hedge 406 and 1004 – see below
406	65	Static with 405 and 1004	No	Good	Upgrade	Excellent	Grouped with hedge 405 and 1004 – see below
412	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
413	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
414	n/a	n/a	Yes	Good	Upgrade	Excellent	Lesser horseshoe ppn was above the upper bounds for Spring and Autumn
416	69	Static with 417	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
417	69	Static with 416	No	Good	Unchanged	Good	Grouped with hedge 416 – see above



Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
419	n/a	n/a	Yes	Good	Upgrade	Excellent	Lesser horseshoe ppn was above the upper bounds for Spring, Summer and Autumn <i>Myotis</i> sp. ppn was above the upper bounds for Spring Brown long-eared ppn was above the upper bounds for Spring Brown long-eared ppn was above the upper bounds for Summer
420	70	Static with 421	Yes	Good	Upgrade	Excellent	RHIHIP in Spring 8 BPpN for PLEAUR is upper outlier for Spring 203 BPpN for MYOSP is upper outlier for Summer 8.83 BPpN is PLEAUR upper outlier for Autumn
421	70	Static with 420	No	Good	Upgrade	Excellent	Grouped with hedge 420 – see above
422	n/a	n/a	Yes	Good	Upgrade	Excellent	Lesser horseshoe ppn was above the upper bounds for Spring <i>Myotis</i> sp. ppn and brown long-eared ppn were above the upper bounds for Autumn
424	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
426	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
427	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
428	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
429	n/a	n/a	Yes	Good	Upgrade	Excellent	Lesser horseshoe ppn was above the upper bounds for Spring, Summer and Autumn <i>Myotis</i> sp. ppn was above the upper bounds for Spring <i>Myotis</i> sp. ppn was above the upper bounds for Summer
432	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
434	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
438	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
440	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
444	n/a	n/a	No	Excellent	Scoped out	Scoped out	Easier to avoid
449	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
466	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
468	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
469	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid



Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
482	99	Static with 490	Yes	Excellent	Unchanged	Excellent	Did not meet parameters for upgrade or downgrade
488	100	Static with 489	No	Good	Upgrade	Excellent	Grouped with hedge 489 – see below
489	100	Static with 488	Yes	Excellent	Unchanged	Excellent	Brown long-eared ppn was above the upper bounds for Spring and Autumn
490	99	Static with 482	No	Good	Unchanged	Good	Grouped with hedge 482 – see above
491	n/a	n/a	Yes	Good	Upgrade	Excellent	Brown long-eared ppn was above the upper bounds for Spring and Autumn
522	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
537	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
538	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
539	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
541	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
557	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
598	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
606	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
646	n/a	n/a	No	Poor	Scoped out	Scoped out	Easier to avoid
647	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
648	n/a	n/a	No	Poor	Scoped out	Scoped out	Easier to avoid
649	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
652	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
657	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
662	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
670	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
678	n/a	n/a	Yes	Good	Unchanged	Good	No access in any season – final BHSA category assumed unchanged
681	n/a	n/a	No	Excellent	Scoped out	Scoped out	Easier to avoid
684	n/a	n/a	No	Excellent	Scoped out	Scoped out	Easier to avoid
707	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor



Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
710	1	Static with 715	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
712	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
715	1	Static with 710	No	Good	Unchanged	Good	Grouped with hedge 710 – see above
724	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
784	74	Static with 810	No	Good	Unchanged	Good	Grouped with hedge 810 – see below
785	101	Static with 791	No	Good	Unchanged	Good	Grouped with hedge 791 – see below
790	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
791	101	Static with 785	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
792	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
797	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
799	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
803	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
804	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
808	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
810	74	Static with 784	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
811	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
812	85	Static with 937 and 954	No	Good	Unchanged	Good	Grouped with hedge 937 and 954 – see below
816	84	Static with 818	No	Good	Unchanged	Good	Grouped with hedge 818 – see below
818	84	Static with 816	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
819	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
820	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
839	2	Static with 22	No	Good	Unchanged	Good	Grouped with hedge 22 – see above
840	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
843	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
845	n/a	n/a	No	n/a	Downgrade	Poor	Within 50m of road
849	n/a	n/a	No	n/a	Downgrade	Poor	Within 50m of road



Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
852	n/a	n/a	No	n/a	Scoped out	Scoped out	Not assessed, unlikely to be needed
853	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
858	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
906	n/a	n/a	Yes	Good	Unchanged	Good	No access in any season – final BHSA category assumed unchanged
913	n/a	n/a	Yes	Good	Unchanged	Good	No access in any season – final BHSA category assumed unchanged
924	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
926	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
929	27	Static with 165, 166, 167 and 930	No	Good	Unchanged	Good	Grouped with hedge 165, 166, 167 and 930 – see above
930	27	Static with 165, 166, 167 and 929	No	Good	Unchanged	Good	Grouped with hedge 165, 166, 167 and 929 – see above
931	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
934	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
936	62	Static with 394.	No	Good	Unchanged	Good	Grouped with hedge 394 – see above
937	85	Static with 812 and 954	No	Good	Unchanged	Good	Grouped with hedge 812 and 954 – see below
938	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
940	n/a	n/a	Yes	Excellent	Unchanged	Excellent	Lesser horseshoe ppn above the upper bounds in Summer and Autumn
944	52	Static with 343	No	Good	Unchanged	Good	Grouped with hedge 343 – see above
946	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
950	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
951	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
952	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
954	85	Static with 812 and 937	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade



Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
956	n/a	n/a	Yes	Good	Unchanged	Good	Brown long-eared ppn above the upper bounds in Spring
957	n/a	n/a	No	Good	Scoped out	Scoped out	Adjoining a residential property/area
958	n/a	n/a	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
961	98	Static with 188	No	Good	Unchanged	Good	Grouped with hedge 188 – see above
963	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
964	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
973	46	Static with 283	No	Good	Unchanged	Good	Grouped with hedge 283 – see above
974	n/a	n/a	Yes	Good	Upgrade	Excellent	Lesser horseshoe ppn above the upper bounds in Spring and Autumn
975	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
978	n/a	n/a	No	Poor	Scoped out	Scoped out	Adjoining a residential property/area
979	n/a	n/a	No	Good	Scoped out	Scoped out	Adjoining a residential property/area
981	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
984	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
989	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
992	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
993	18	Static with 134 and 138	Yes	Good	Unchanged	Good	Did not meet parameters for upgrade or downgrade
996	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid
997	n/a	n/a	No	Good	Downgrade	Poor	Within 50m of road
998	23	Static with 157	No	Good	Unchanged	Good	Grouped with hedge 157 – see above
999	n/a	n/a	No	Excellent	Scoped out	Scoped out	Easier to avoid
1004	65	Static with 405 and 406	Yes	Good	Upgrade	Excellent	Lesser horseshoe ppn, <i>Myotis</i> sp. ppn and brown long-eared bat ppn were above the upper bounds in Spring and Summer Total ppn was above the upper bounds in Spring and Summer
1008	n/a	n/a	Yes	Good	Unchanged	Good	No access in any season – final BHSA category assumed unchanged
1009	n/a	n/a	No	Poor	Unchanged	Poor	Not assessed - poor
1010	n/a	n/a	No	Good	Scoped out	Scoped out	Easier to avoid

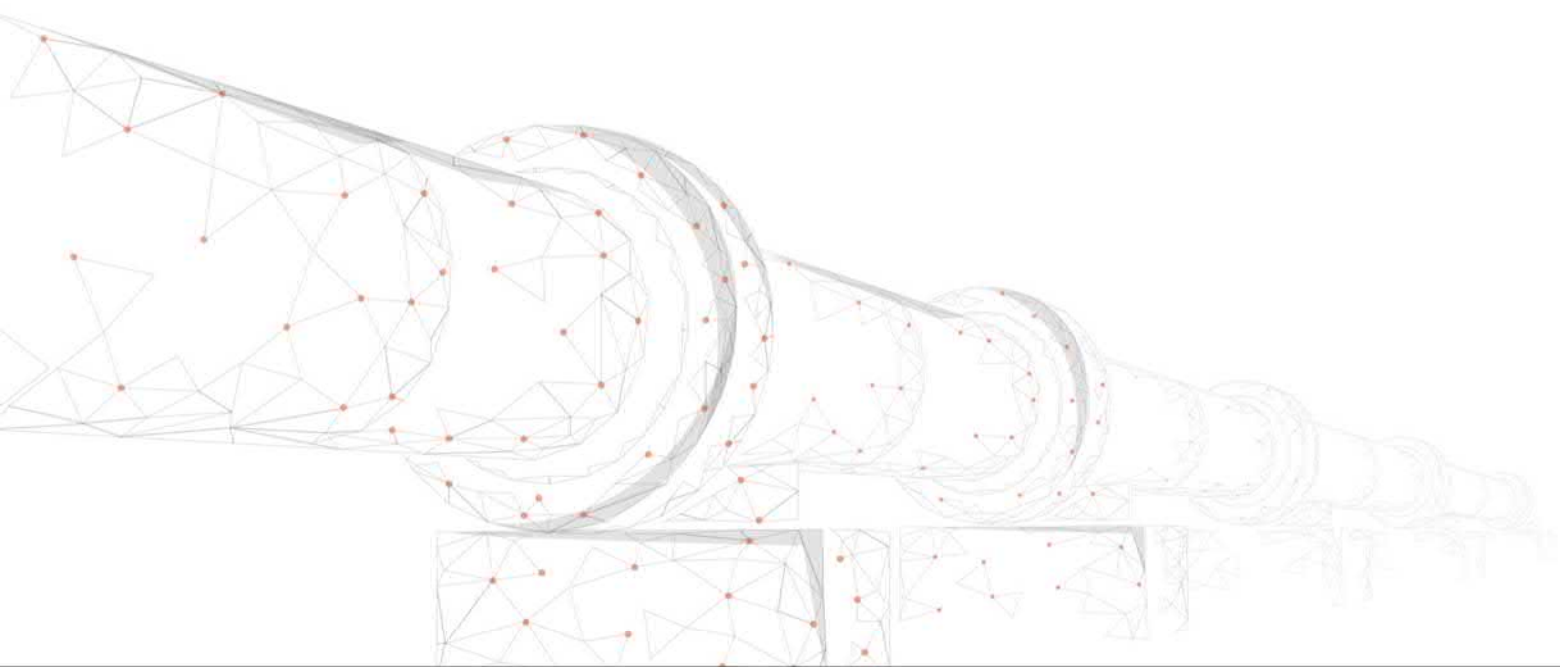


Hedge	Group	Grouped with	Static	BHSA category	Alterations	Final BHSA category	Justification
1011	61	Static with 379	Yes	Excellent	Unchanged	Excellent	Did not meet parameters for upgrade or downgrade
1012	n/a	n/a		Poor	Unchanged	Poor	Not assessed - poor



# Annex I

## **MODIFIED DEFRA LOCAL SCALE SURVEY INFORMATION**





**Table I. 2 – Crossing point survey information**

Hedgerow number	Survey Date	Dusk / Dawn	Sunset / Sunrise time	Temperature (°C)	Wind (km/h)	Rain <sup>1</sup>	Cloud cover (%)
28	25/07/2022	Dusk	21:18	Start: 15	Start: 4	Start: 2	Start: 100
				Middle: 15	Middle: 4	Middle: 2	Middle: 100
				End: 15	End: 4	End: 2	End: 100
	02/08/2022	Dusk	21:05	Start: 19	Start: 12	Start: 0	Start: 70
				Middle: 19	Middle: 12	Middle: 0	Middle: 70
				End: 19	End: 12	End: 0	End: 70
	09/08/2022	Dusk	20:52	Start: 20	Start: 13	Start: 0	Start: 70
				Middle: 20	Middle: 11	Middle: 0	Middle: 80
				End: 18	End: 8	End: 0	End: 100
82	26/07/2022	Dusk	21:17	Start: 15	Start: 14	Start: 0	Start: 10
				Middle: 14	Middle: 11	Middle: 0	Middle: 5
				End: 14	End: 10	End: 0	End: 5
	04/08/2022	Dusk	21:02	Start: 16	Start: 9	Start: 0	Start: 5
				Middle: 15	Middle: 7	Middle: 0	Middle: 5
				End: 14	End: 6	End: 0	End: 15
91	26/07/2022	Dusk	21:17	Start: 14	Start: 1 - 5	Start: 0	Start: 10
				Middle: 14	Middle: 1 - 5	Middle: 0	Middle: 10
				End: 12	End: 1 - 5	End: 0	End: 10
	02/08/2022	Dusk	21:04	Start: 22	Start: 25	Start: 0	Start: 80
				Middle: 20	Middle: 25	Middle: 0	Middle: 100
				End: 22	End: 25	End: 0	End: 80

<sup>1</sup> (Estimated Precipitation Intensity 0=Dry, 5= Torrential Rain)



Hedgerow number	Survey Date	Dusk / Dawn	Sunset / Sunrise time	Temperature (°C)	Wind (km/h)	Rain <sup>1</sup>	Cloud cover (%)
145	27/07/2022	Dusk	21:15	Start: 19	Start: 1 - 5	Start: 1	Start: 60
				Middle: 19	Middle: 1 - 5	Middle: 1	Middle: 70
				End: 20	End: 1 - 5	End: 2	End: 80
	03/08/2022	Dusk	21:04	Start: 19	Start: 1	Start: 0	Start: 20
				Middle: 16	Middle: 0	Middle: 0	Middle: 40
				End: 15	End: 1	End: 0	End: 50
	04/08/2022	Dusk	21:01	Start: 16	Start: 5	Start: 0	Start: 10
				Middle: 16	Middle: 5	Middle: 0	Middle: 10
				End: 15	End: 5	End: 0	End: 10
	10/08/2022	Dusk	20:49	Start: 21	Start: 14	Start: 0	Start: 0
				Middle: 20	Middle: 9	Middle: 0	Middle: 0
				End: 19	End: 9	End: 0	End: 10
11/08/2022	Dusk	20:45	Start: 23	Start: 15	Start: 0	Start: 0	
			Middle: 22	Middle: 11	Middle: 0	Middle: 0	
			End: 22	End: 11	End: 0	End: 0	
28/09/2022	Dusk	18:57	Start: 13	Start: 30	Start: 0	Start: 90	
			Middle: 12	Middle: 29	Middle: 0	Middle: 80	
			End: 11	End: 29	End: 0	End: 90	
196	05/09/2022	Dusk	19:54	Start: 20	Start: 11	Start: 1	Start: 100
				Middle: 19	Middle: 13	Middle: 0	Middle: 100
				End: 18	End: 13	Middle: 0	End: 100
	09/09/2022	Dawn	06:35	Start: 15	Start: 18	Start: 0	Start: 100
				Middle: 16	Middle: 18	Middle: 0	Middle: 100
08/09/2022	Dusk	19:44	Start: 15	Start: 8	Start: 0	Start: 80	
			Middle: 15	Middle: 8	Middle: 0	Middle: 70	



Hedgerow number	Survey Date	Dusk / Dawn	Sunset / Sunrise time	Temperature (°C)	Wind (km/h)	Rain <sup>1</sup>	Cloud cover (%)
	21/09/2022	Dusk	19:15	End: 15	End: 8	End: 0	End: 60
				Start: 16	Start: 8	Start: 0	Start: 40
				Middle: 16	Middle: 9	Middle: 0	Middle: 30
				End: 15	End: 5	End: 0	End: 20
206	08/09/2022	Dusk	19:45	Start: 17	Start: 2	Start: 0	Start: 80
				Middle: 16	Middle: 2	Middle: 0	Middle: 90
				End: 16	End: 1	End: 0	End: 50
	20/09/2022	Dusk	19:14	Start: 17	Start: 8	Start: 0	Start: 90
				Middle: 16	Middle: 6	Middle: 0	Middle: 80
				End: 16	End: 8	End: 0	End: 100
229	07/09/2022	Dusk	19:47	Start: 16	Start: 1	Start: 1	Start: 50
				Middle: 15	Middle: 1	Middle: 1	Middle: 50
				End: 15	End: 1	End: 1	End: 50
	21/09/2022	Dusk	19:12	Start: 16	Start: 8	Start: 0	Start: 70
				Middle: 16	Middle: 8	Middle: 0	Middle: 60
				End: 15	End: 8	End: 0	End: 100
236	12/07/2022	Dusk	21:35	Start: 22	Start: 16	Start: 0	Start: 60
				Middle: 21	Middle: 20	Middle: 0	Middle: 40
				End: 21	End: 20	End: 0	End: 40
	14/07/2022	Dusk	21:33	Start: 15	Start: 5	Start: 0	Start: 50
				Middle: 15	Middle: 5	Middle: 0	Middle: 50
				End: 14	End: 5	End: 0	End: 50
237	03/08/2022	Dusk	21:01	Start: 18	Start: 13	Start: 0	Start: 40
				Middle: 17	Middle: 9	Middle: 0	Middle: 15
				End: 17	End: 8	End: 0	End: 20
	23/08/2022	Dusk	20:22	Start: 21	Start: 7	Start: 1	Start: 70



Hedgerow number	Survey Date	Dusk / Dawn	Sunset / Sunrise time	Temperature (°C)	Wind (km/h)	Rain <sup>1</sup>	Cloud cover (%)
238	03/08/2022	Dusk	21:02	Middle: 20	Middle: 5	Middle: 0	Middle: 100
				End:	End: 5	End: 0	End: 100
				Start: 17	Start: 20	Start: 0	Start: 20
	23/08/2022	Dusk	20:24	Middle: 17	Middle: 14	Middle: 0	Middle: 20
				End: 16	End: 15	End: 0	End: 25
				Start: 21	Start: 7	Start: 1	Start: 80
	28/09/2022	Dusk	18:57	Middle: 21	Middle: 7	Middle: 0	Middle: 70
				End: 20	End: 6	End: 0	End: 70
				Start: 12	Start: 10	Start: 0	Start: 20
247	12/07/2022	Dusk	21:35	Middle: 12	Middle: 5	Middle: 0	Middle: 25
				End: 11	End: 5	End: 0	End: 40
				Start: 21	Start: 16	Start: 0	Start: 40
	14/07/2022	Dusk	21:32	Middle: 19	Middle: 20	Middle: 0	Middle: 30
				End: 19	End: 20	End: 0	End: 30
				Start: 16	Start: 11	Start: 0	Start: 100
267	19/09/2022	Dusk	19:19	Middle: 15	Middle: 9	Middle: 0	Middle: 100
				End: 14	End: 8	End: 0	End: 50
				Start: 14	Start: 5	Start: 0	Start: 10
	22/09/2022	Dusk	19:08	Middle: 14	Middle: 7	Middle: 0	Middle: 10
				End: 13	End: 5	End: 0	End: 10
				Start: 14	Start: 5	Start: 1	Start: 90
283	28/07/2022	Dusk	21:13	Middle: 14	Middle: 5	Middle: 1	Middle: 90
				End: 14	End: 5	End: 0	End: 85
				Start: 17	Start: 2	Start: 0	Start: 100
283	28/07/2022	Dusk	21:13	Middle: 17	Middle: 2	Middle: 0	Middle: 100
				End: 17	End: 3	End: 1	End: 100



Hedgerow number	Survey Date	Dusk / Dawn	Sunset / Sunrise time	Temperature (°C)	Wind (km/h)	Rain <sup>1</sup>	Cloud cover (%)
	01/08/2022	Dusk	21:08	Start: 18	Start: 9	Start: 0	Start: 70
				Middle: 17	Middle: 9	Middle: 1	Middle: 100
				End: 17	End: 9	End: 0	End: 80
289	03/08/2022	Dusk	21:03	Start: 15	Start: 9	Start: 0	Start: 40
				Middle: 15	Middle: 6	Middle: 0	Middle: 40
				End: 15	End: 6	End: 0	End: 40
	24/08/2022	Dusk	20:20	Start: 18	Start: 4	Start: 0	Start: 90
				Middle: 18	Middle: 4	Middle: 0	Middle: 90
				End: 17	End: 3	End: 0	End: 90
348	25/08/2022	Dusk	20:18	Start: 15	Start: No wind	Start: 0	Start: 0
				Middle: 14	Middle: No wind	Middle: 0	Middle: 0
				End: 14	End: No wind	End: 0	End: 0
	02/09/2022	Dusk	20:01	Start: 22	Start: 29	Start: 0	Start: 20
				Middle: 19	Middle: 29	Middle: 0	Middle: 30
				End: 18	End: 29	End: 0	End: 20
353	25/08/2022	Dusk	20:18	Start: 16	Start: 6	Start: 0	Start: 100
				Middle: 14	Middle: 4	Middle: 0	Middle: 40
				End: 14	End: 3	End: 0	End: 50
	02/09/2022	Dawn	06:22	Start: 15	Start: 19	Start: 0	Start: 80
				Middle: 17	Middle: 21	Middle: 0	Middle: 100
				End: 18	End: 18	End: 0	End: 100
354	20/09/2022	Dusk	19:16	Start: 16	Start: 6	Start: 0	Start: 100
				Middle: 15	Middle: 4	Middle: 0	Middle: 100
				End: 14	End: 4	End: 0	End: 95
	22/09/2022	Dusk	19:10	Start: 14	Start: 6	Start: 1	Start: 90
				Middle: 14	Middle: 6	Middle: 0	Middle: 90



Hedgerow number	Survey Date	Dusk / Dawn	Sunset / Sunrise time	Temperature (°C)	Wind (km/h)	Rain <sup>1</sup>	Cloud cover (%)
				End: 14	End: 6	End: 0	End: 90
374	11/07/2022	Dusk	21:34	Start: 24	Start: 20	Start: 0	Start: 80
				Middle: 22	Middle: 13	Middle: 0	Middle: 90
				End: 22	End: 13	End: 0	End: 90
	13/07/2022	Dusk	21:35	Start: 16	Start: 11	Start: 0	Start: 10
				Middle: 14	Middle: 9	Middle: 0	Middle: 5
				End: 14	End: 8	End: 0	End: 5
398	30/08/2022	Dusk	20:07	Start: 19	Start: 14	Start: 0	Start: 60
				Middle: 18	Middle: 15	Middle: 0	Middle: 60
				End: 17	End: 13	End: 0	End: 80
	05/09/2022	Dusk	19:52	Start: 19	Start: 12	Start: 0	Start: 50
				Middle: 18	Middle: 10	Middle: 1	Middle: 80
				End: 18	End: 9	End: 0	End: 90
403	08/09/2022	Dawn	06:33	Start: 12	Start: 8	Start: 0	Start: 30
				Middle: 12	Middle: 8	Middle: 0	Middle: 90
				End: 12	End: 9	End: 0	End: 100
	13/09/2022	Dusk	19:33	Start: 15	Start: No wind	Start: 0	Start: 20
				Middle: 13	Middle: No wind	Middle: 0	Middle: 50
				End: 13	End: No wind	End: 0	End: 100
414	22/08/2022	Dusk	20:22	Start: 18	Start: 3	Start: 0	Start: 70
				Middle: 17	Middle: 3	Middle: 0	Middle: 80
				End: 17	End: 3	End: 0	End: 80
	31/08/2022	Dusk	20:04	Start: 19	Start: 11	Start: 0	Start: 5
				Middle: 18	Middle: 10	Middle: 0	Middle: 5
				End: 17	End: 9	End: 0	End: 5
419	01/09/2022	Dusk	20:03	Start: 20	Start: 1 – 5	Start: 0	Start: 30



Hedgerow number	Survey Date	Dusk / Dawn	Sunset / Sunrise time	Temperature (°C)	Wind (km/h)	Rain <sup>1</sup>	Cloud cover (%)
	27/09/2022	Dusk	18:58	Middle: 18	Middle: 1 - 5	Middle: 0	Middle: 30
				End:16	End:15	End:0	End:20
				Start: 10	Start: 26	Start: 0	Start: 70
				Middle: 9	Middle: 28	Middle: 0	Middle: 60
				End: 8	End: 24	End: 0	End: 90
420	01/09/2022	Dusk	20:03	Start: 19	Start: 12	Start: 0	Start: 30
				Middle: 19	Middle: 8	Middle: 0	Middle: 40
				End: 18	End: 7	End: 0	End: 50
	15/09/2022	Dusk	19:29	Start: 14	Start: 7	Start: 0	Start: 30
				Middle: 13	Middle: 6	Middle: 0	Middle: 40
				End: 13	End: 16	End: 0	End: 40
422	01/09/2022	Dusk	20:01	Start: 19	Start: 11	Start: 0	Start: 5
				Middle: 19	Middle: 8	Middle: 0	Middle: 10
				End: 18	End: 7	End: 0	End: 10
	15/09/2022	Dawn	06:45	Start: 13	Start: 12	Start: 0	Start: 70
				Middle: 13	Middle: 13	Middle: 0	Middle: 75
				End: 13	End: 13	End: 0	End: 65
429	08/09/2022	Dusk	19:44	Start: 19	Start: 8	Start: 0	Start: 80
				Middle: 17	Middle: 8	Middle: 0	Middle: 80
				End: 15	End: 9	End: 0	End: 90
	20/09/2022	Dusk	19:10	Start: 14	Start: 9	Start: 1	Start: 90
				Middle: 14	Middle: 9	Middle: 1	Middle: 100
				End: 14	End: 9	End: 0	End: 100
482	11/07/2022	Dusk	21:36	Start: 22	Start: 4	Start: 0	Start: 95
				Middle: 22	Middle: 4	Middle: 0	Middle: 95
				End: 22	End: 4	End: 0	End: 95



Hedgerow number	Survey Date	Dusk / Dawn	Sunset / Sunrise time	Temperature (°C)	Wind (km/h)	Rain <sup>1</sup>	Cloud cover (%)
	13/07/2022	Dusk	21:34	Start: 16	Start: 8	Start: 0	Start: 0
				Middle: 14	Middle: 8	Middle: 0	Middle: 0
				End: 14	End: 6	End: 0	End: 0
489	11/07/2022	Dusk	21:35	Start: 22	Start: No wind	Start: 0	Start: 90
				Middle: 21	Middle: No wind	Middle: 0	Middle: 100
				End: 20	End: No wind	End: 0	End: 100
	13/07/2022	Dusk	21:34	Start: 15	Start: No wind	Start: 0	Start: 30
				Middle: 15	Middle: No wind	Middle: 0	Middle: 20
				End: 15	End: No wind	End: 0	End: 35
940	03/08/2022	Dusk	21:02	Start: 18	Start: 8	Start: 0	Start: 40
				Middle: 17	Middle: 12	Middle: 0	Middle: 40
				End: 17	End: 14	End: 0	End: 30
	22/08/2022	Dusk	20:25	Start: 18	Start: 3	Start: 0	Start: 80
				Middle: 17	Middle: 4	Middle: 0	Middle: 80
				End: 17	End: 3	End: 0	End: 80
974	20/09/2022	Dusk	19:15	Start: 17	Start: 6	Start: 0	Start: 100
				Middle: 16	Middle: 6	Middle: 0	Middle: 100
				End: 15	End: 5	End: 0	End: 100
	27/09/2022	Dusk	19:00	Start: 11	Start: 17	Start: 1	Start: 100
				Middle: 11	Middle: 16	Middle: 0	Middle: 95
				End: 10	End: 15	End: 0	End: 95
1004	20/09/2022	Dusk	19:16	Start: 16	Start: 8	Start: 0	Start: 95
				Middle: 15	Middle: 8	Middle: 0	Middle: 95
				End: 15	End: 8	End: 0	End: 100
	22/09/2022	Dusk	19:11	Start: 14	Start: 0	Start: 1	Start: 100
				Middle: 13	Middle: 0	Middle: 0	Middle: 100



Hedgerow number	Survey Date	Dusk / Dawn	Sunset / Sunrise time	Temperature (°C)	Wind (km/h)	Rain <sup>1</sup>	Cloud cover (%)
				End: 13	End: 0	End: 0	End: 100
1011	02/08/2022	Dusk	21:05	Start: 21	Start: 25	Start: 1	Start: 60
				Middle: 19	Middle: 15	Middle: 2	Middle: 80
				End: 19	End: 20	End: 1	End: 80
	04/08/2022	Dusk	21:02	Start: 16	Start: 16	Start: 0	Start: 0
				Middle: 15	Middle: 12	Middle: 0	Middle: 0
				End: 15	End: 13	End: 0	End: 0



# Annex J

## **MODIFIED DEFRA LOCAL SCALE SURVEY RESULTS**





**Table J. 1 – Modified DEFRA Local Scale survey results**

Hedgerow Number	Survey number	In-use or non-use pass	PIPIIP	PIPPYG	NYCNOC	MYOSP	RHIHIP	PIPSP	PLEAUR	NYCSP	NSL	PIP NAT	
28	1	In use	0	0	0	0	0	0	0	0	0	0	
		Non-use	73	5	2	2	0	0	0	0	0	0	
	2	In use	3	0	0	0	0	0	0	1	0	0	
		Non-use	6	0	2	2	0	0	0	0	0	0	
	3	In use	5	2	0	0	0	0	0	0	0	0	0
		Non-use	0	0	0	0	0	0	0	0	0	0	0
82	1	In use	2	1	0	0	0	0	0	0	0	0	
		Non-use	4	1	2	0	0	0	0	0	0	0	
	2	In use	0	1	8	0	0	0	0	0	0	0	
		Non-use	5	0	0	0	0	0	0	0	0	0	
91	1	In use	0	0	0	0	0	0	0	0	0	0	
		Non-use	0	0	1	0	0	0	0	0	0	0	
	2	In use	4	1	0	0	0	0	0	0	0	0	
		Non-use	56	3	8	0	0	0	0	0	0	0	
145	1	In use	1	1	0	0	0	0	0	0	0	0	
		Non-use	14	14	13	0	0	0	0	0	0	0	



Hedgerow Number	Survey number	In-use or non-use pass	PIPIIP	PIPPYG	NYCNOC	MYOSP	RHIHIP	PIPSP	PLEAUR	NYCSP	NSL	PIP NAT
	2	In use	0	2	0	0	0	0	0	0	0	0
		Non-use	21	1	1	2	0	3	0	0	0	0
	3	In use	10	3	0	0	0	0	0	0	0	0
		Non-use	10	10	1	0	0	0	0	0	0	0
	4	In use	9	9	0	0	0	1	0	0	0	0
		Non-use	88	50	16	2	0	1	1	0	0	0
	5	In use	2	5	0	0	0	0	0	0	0	0
		Non-use	116	78	9	0	0	26	0	0	0	0
	6	In use	1	0	0	0	0	0	0	0	0	0
		Non-use	114	49	0	44	0	0	1	0	0	0
196	1	In use	4	5	0	0	0	1	2	0	0	0
		Non-use	6	5	7	0	0	0	0	0	0	0
	2	In use	0	1	0	0	0	0	0	0	0	0
		Non-use	0	2	19	0	0	0	0	0	0	0
202	1	In use	2	2	0	0	1	0	0	0	0	0
		Non-use	96	23	3	8	0	0	3	0	0	0
	2	In use	0	4	0	0	0	0	1	0	0	0



Hedgerow Number	Survey number	In-use or non-use pass	PIPIIP	PIPPYG	NYCNOC	MYOSP	RHIHIP	PIPSP	PLEAUR	NYCSP	NSL	PIP NAT
		Non-use	25	10	4	1	0	2	0	0	0	13
206	1	In use	4	3	0	0	1	5	0	0	0	0
		Non-use	28	12	3	0	0	0	0	0	0	0
	2	In use	3	2	0	0	1	1	0	0	0	0
		Non-use	176	11	1	0	0	2	0	0	0	1
229	1	In use	6	0	0	0	1	2	0	0	0	0
		Non-use	5	2	0	0	0	2	0	0	0	0
	2	In use	14	2	0	0	0	0	0	0	0	0
		Non-use	3	0	0	0	0	0	0	0	0	0
236	1	In use	6	0	0	1	0	0	0	0	0	0
		Non-use	6	0	0	0	0	0	0	0	0	0
	2	In use	5	0	0	0	0	1	0	0	0	0
		Non-use	3	0	0	0	0	0	0	0	0	0
237	1	In use	10	3	5	0	0	0	0	0	0	0
		Non-use	1	1	1	0	0	0	0	0	0	0
	2	In use	5	0	0	0	0	1	0	0	0	0
		Non-use	1	0	0	0	0	0	0	0	0	0



Hedgerow Number	Survey number	In-use or non-use pass	PIPIIP	PIPPYG	NYCNOC	MYOSP	RHIHIP	PIPSP	PLEAUR	NYCSP	NSL	PIP NAT	
238	1	In use	2	0	0	0	0	1	0	0	0	0	
		Non-use	4	0	0	0	0	1	0	0	0	0	
	2	In use	2	0	0	0	0	0	0	0	0	0	
		Non-use	63	4	3	0	0	0	0	0	0	0	
	3	In use	1	1	0	0	0	0	0	0	0	0	0
		Non-use	7	5	1	0	0	0	0	0	0	0	0
247	1	In use	4	0	1	0	0	0	0	0	0	0	
		Non-use	0	0	0	0	0	0	0	0	0	0	
	2	In use	1	1	0	0	0	0	0	0	0	0	
		Non-use	0	0	0	0	0	0	0	0	0	0	
267	1	In use	5	3	0	1	0	0	0	0	0	0	
		Non-use	3	1	1	0	0	0	0	0	0	0	
	2	In use	34	7	0	0	0	0	1	0	0	0	
		Non-use	106	2	0	0	0	0	2	0	0	0	
283	1	In use	1	0	0	0	0	0	0	0	0	0	
		Non-use	10	22	1	0	0	74	0	0	0	0	
	2	In use	5	2	0	2	0	0	0	1	0	0	



Hedgerow Number	Survey number	In-use or non-use pass	PIPIIP	PIPPYG	NYCNOC	MYOSP	RHIHIP	PIPSP	PLEAUR	NYCSP	NSL	PIP NAT
		Non-use	4	6	0	1	0	0	0	0	0	0
289	1	In use	2	0	0	0	0	0	0	0	0	0
		Non-use	29	0	0	0	0	0	0	0	0	0
	2	In use	2	1	0	0	0	0	0	1	0	0
		Non-use	3	0	0	0	0	0	1	0	0	0
348	1	In use	1	0	4	0	0	0	0	0	0	0
		Non-use	0	0	0	0	0	0	0	2	0	0
	2	In use	2	0	1	0	0	0	0	0	1	0
		Non-use	17	0	11	0	0	0	0	0	0	0
353	1	In use	0	0	0	0	0	0	0	0	0	0
		Non-use	4	2	6	0	0	0	0	0	0	0
	2	In use	1	2	1	0	0	0	0	0	0	0
		Non-use	0	5	1	0	0	0	0	0	0	0
354	1	In use	16	7	1	10	0	0	0	0	0	0
		Non-use	47	3	2	0	0	0	0	0	0	0
	2	In use	1	4	0	0	0	0	0	0	0	0
		Non-use	3	2	0	0	0	0	0	0	0	0



Hedgerow Number	Survey number	In-use or non-use pass	PIPIIP	PIPPYG	NYCNOC	MYOSP	RHIHIP	PIPSP	PLEAUR	NYCSP	NSL	PIP NAT
374	1	In use	1	2	1	0	0	1	0	0	0	0
		Non-use	4	1	21	2	0	1	0	18	8	0
	2	In use	4	0	5	0	0	0	0	0	0	0
		Non-use	2	0	7	0	0	0	0	0	0	0
398	1	In use	0	0	0	0	0	1	1	0	0	0
		Non-use	10	26	0	2	0	0	1	0	0	0
	2	In use	2	4	0	0	0	0	0	0	0	0
		Non-use	2	16	0	0	0	2	0	0	0	0
403	1	In use	0	0	0	0	0	0	0	0	0	0
		Non-use	0	0	0	0	0	0	0	0	0	0
	2	In use	0	0	0	0	0	0	0	0	0	0
		Non-use	0	0	0	0	0	0	0	0	0	0
414	1	In use	8	4	0	0	0	1	0	0	0	0
		Non-use	1	2	0	0	0	0	0	0	0	0
	2	In use	4	1	0	0	0	0	0	1	0	0
		Non-use	2	10	14	0	0	0	0	4	0	0
419	1	In use	3	12	0	3	0	1	0	0	0	



Hedgerow Number	Survey number	In-use or non-use pass	PIPIIP	PIPPYG	NYCNOC	MYOSP	RHIHIP	PIPSP	PLEAUR	NYCSP	NSL	PIP NAT
	2	Non-use	3	2	1	1	0	0	0	0	0	0
		In use	0	0	0	0	0	0	0	0	0	0
		Non-use	1	0	1	0	0	0	0	0	0	0
420	1	In use	1	2	0	3	0	0	0	0	0	0
		Non-use	0	1	0	8	0	0	3	0	0	0
	2	In use	0	0	0	0	0	0	0	0	0	0
		Non-use	10	1	1	3	0	0	3	0	0	0
422	1	In use	3	2	0	0	0	0	0	0	0	0
		Non-use	4	7	0	0	0	0	0	0	0	0
	2	In use	1	0	0	0	0	0	0	0	0	0
		Non-use	1	0	0	0	0	1	0	0	0	0
429	1	In use	6	4	2	1	0	0	0	1	0	0
		Non-use	1	0	2	0	0	0	0	0	0	0
	2	In use	4	2	0	0	0	0	0	0	0	0
		Non-use	47	43	19	75	0	0	0	2	1	0
482	1	In use	0	1	4	0	0	0	0	0	0	0
		Non-use	2	2	9	0	0	2	0	0	0	0



Hedgerow Number	Survey number	In-use or non-use pass	PIPIIP	PIPPYG	NYCNOC	MYOSP	RHIHIP	PIPSP	PLEAUR	NYCSP	NSL	PIP NAT
	2	In use	0	0	1	0	0	0	0	0	0	0
		Non-use	0	0	8	0	0	0	0	0	0	0
489	1	In use	2	1	0	0	0	1	0	0	0	0
		Non-use	0	3	2	0	0	2	0	0	0	0
	2	In use	0	0	0	0	0	1	0	0	0	0
		Non-use	0	1	15	0	0	0	0	0	0	0
940	1	In use	1	1	0	0	0	0	0	0	0	0
		Non-use	1	2	0	0	0	0	0	0	0	0
	2	In use	7	15	0	3	0	1	0	0	0	0
		Non-use	4	0	0	0	0	1	0	0	0	0
974	1	In use	2	1	0	0	0	0	0	0	0	0
		Non-use	5	0	1	0	0	0	0	0	0	0
	2	In use	26	0	0	0	0	0	0	0	0	0
		Non-use	2	0	0	0	0	0	0	0	0	0
1004	1	In use	2	0	0	0	0	0	0	0	0	0
		Non-use	5	3	0	0	0	0	0	0	0	0
	2	In use	5	6	0	2	0	0	0	0	0	0



Hedgerow Number	Survey number	In-use or non-use pass	PIPIIP	PIPPYG	NYCNOC	MYOSP	RHIHIP	PIPSP	PLEAUR	NYCSP	NSL	PIP NAT
		Non-use	6	6	0	0	0	0	0	0	0	0
1011	1	In use	0	1	0	1	0	0	0	0	0	0
		Non-use	30	2	0	0	0	0	0	0	0	0
	2	In use	1	1	0	0	0	0	0	0	0	0
		Non-use	1	0	0	1	0	0	0	0	0	0