A66 Northern Trans-Pennine Project
TR010062

7.25 Tree Loss and Compensation Planting Report

Planning Act 2008

Infrastructure Planning (Examination Procedure) Rules 2010

Volume 7

14 February 2023

Infrastructure Planning

Planning Act 2008

The Infrastructure Planning (Examination Procedure) Rules 2010

A66 Northern Trans-Pennine Project Development Consent Order 202x

7.25 TREE LOSS AND COMPENSATION PLANTING REPORT

Planning Inspectorate Scheme Reference	TR010062
Application Document Reference	7.25
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Version	Date	Status of Version
Rev 1	14 February 2023	Deadline 4

CONTENTS

TABLES

APPENDIX

1 Introduction

1.1 Background and Purpose

1.1.1 This Tree Loss and Compensation Planting Report provides an estimate of the numbers of trees lost as well as an estimate of the quantity of tree planting provided as part of the mitigation across the A66 Northern Trans-Pennine (NTP) Project between M6 Junction 40 at Penrith and the A1 junction at Scotch Corner (the Project). It responds to a request made by the Examining Authority (ExA) at Issue Specific Hearing 2 (ISH2) Agenda Item 3.5 and addresses the Deadline 1 Submission - 7.3 Issue Specific Hearing 2 (ISH2) Post Hearing Submissions (REP1-009) commitment.

1.1.2 At ISH2 the ExA requested that supplementary information was to be provided on the trees impacted by the Project including identifying the location of tree losses, the total number of trees lost and the approximate location and level of replacement tree planting as part of the environmental mitigation.

1.1.3 The purpose of this report is to set out the tree baseline information, quantifying the total number of trees which could be lost to the Project and subsequently determining and setting out the level of trees which could be required to be replanted as part of the environmental mitigation. This is summarised in section 4 and 5 of this report.

1.1.4 This report must be read in conjunction with the following figures, which are appended to this document:

- Figure 1: Tree Constraints Plan
- Figure 2: Woodland Habitat Removal
- Figure 3: Woodland Habitat Replacement

1.1.5 Within the Environmental Management Plan (EMP) (DCO Document Reference 2.7 / APP-019) commitments have been included to ensure that tree removal is kept to a minimum and that at the detail design stage there must be more detailed inspections undertaken and tree protection measures (ref. D-LV-01, D-LV-02 and D-LV-04). The subsequent surveys must be in line with the British Standard BS5837:2012: Trees in Relation to Design, Demolition and Construction – Recommendations which detail the steps that should be taken to ensure trees are appropriately and successfully retained when development is taking place.

1.1.6 In order to comply with BS5837:2012, an Arboricultural Impact Assessment (AIA) must be undertaken, and will comprise the following: a detailed tree survey, tree protection plan and arboricultural method statement.

1.1.7 A detailed tree survey must be based on a detailed topographical survey combined with detailed site inspections of both individual trees and groups of trees (woodlands) that fall within the development or within close proximity. This survey would identify the tree species, height, stem diameter taken 1.5m from ground, branch spread, height of crown, age class, physiological condition, structural condition, preliminary

management requirements, estimated safe useful life expectancy and category grade as per BS 5837.

1.1.8 Following a detailed tree survey a tree protection plan would be produced to scale which would comprise existing and proposed buildings or structures, all retained trees on and adjacent to the scheme with corresponding Root Protection Areas and crown spread, the location of protective fences or barriers (with details of how these are to be constructed), proposed location of all plant and material storage, drainage runs, roads, existing and new accesses, and any other surface or underground features which may affect the trees.

1.1.9 Finally, an arboricultural method statement will be required if construction is required within the root protection areas or if any part of development process is likely to affect any trees to be retained. This will include construction method statements and methodologies for the implementation of any aspects of the development that may have the potential to result in the loss of or damage to a tree, and explains how this damage will be avoided.

2 Methodology

2.1 National Tree Map Dataset

2.1.1 In order to assess the numbers of trees lost, a geographic information system (GIS) calculation has been undertaken using the BlueSky's – National Tree Map™ (NTM) dataset[1], by extrapolating the number of trees that are within and directly adjacent to and including trees within a 2 metre offset of the Indicative Site Clearance Boundary (Document Reference 3.3 Figure 2.2 / APP-062). An assessment of both the NTM dataset and a comparison between the areas of woodland recorded by the biodiversity Phase 1 habitat surveys (Document Reference 3.4 / APP-156) has been undertaken to ensure the accuracy of tree numbers.

2.1.2 As stated in Chapter 2 of the ES (Document Reference 3.2, APP-045), the Indicative Site Clearance Boundary is derived from the indicative scheme design and the indicative construction working areas, and is used in the assessment as a reasonable worst case assumption for the extent of vegetation and top soil clearance. The remainder of the Order Limits (Document Reference 3.2 / APP-045) is land included for environmental mitigation, and therefore it is assumed that important receptors (e.g. hedgerows, mature trees) will be retained in this area.

2.1.3 At the time of writing this report, the final design has not been fixed, and the parameters of the proposals are subject to change. Therefore, all trees within the Indicative Site Clearance Boundary have the potential to be impacted. Therefore, as a worst-case scenario, it has been assumed that all trees within this area will be lost, as per Chapter 10 of the ES (Document Reference 3.2 / APP-053).

Root Protection Area

2.1.4 Individual trees have been identified using the most recent NTM dataset available at the time of writing this report. The root protection area (RPA) has been illustrated by an offset from each individual tree crown as shown in Figure 1 of this report, Tree Constraints Plan. The RPA has been calculated by multiplying the radius of the crown three times and to a maximum of 15m (in accordance with British Standard BS5837:2012 – 'Trees in relation to design, demolition, and construction – Recommendations'). Where the RPAs intersect with the Indicative Site Clearance Boundary those trees have been identified as being lost. Refer to Figure 1 Tree Constraints Plan which shows the trees identified and their indicative root protection areas.

Figure 1 Tree Constraints Plan (Please refer to Appendix 1)

2.1.5 The approximate position of the trees which are potentially impacted by the Project and assumed as being lost are indicated in Figure 1 Tree Constraints Plan, including those that intersect with the 2m offset from the Indicative Site Clearance Boundary. This plan is not to scale and

[1] [redacted]

represents the approximate physical parameters of the trees using the NTM dataset.

2.2 Review of Existing Survey Information

Figure 2 Woodland Habitat Removal (Please refer to Appendix 2)

2.2.1 Areas of woodland were identified by aerial photography and subsequently ratified by site survey (Phase 1 Habitat survey – Document Reference 3.4 / APP-156). The types of woodland and species mix have been noted in Table 6.20 of ES Chapter 6: Biodiversity (Document Reference 3.2 / APP-049). This survey data is copied across and presented in Figure 2 of this report which illustrates the woodland habitat removal.

2.2.2 A survey was also undertaken to identify notable and veteran trees. These are shown on ES Figure 6.2 – Ancient Woodland, Ancient Tree Inventory and Habitats of Priority Importance (Document Reference 3.3 / APP-070), as are all trees subject to a Tree Preservation Order (Document Reference 5.24 / APP-378, APP-379, APP-380). This survey data is also copied across and presented in Figure 2. As stated in Chapter 2 of the ES and commitments D-LV-01, D-LV-02 and D-LV-04 of the EMP and illustrated on the Mitigation Maps (Document Reference 2.8, APP-041), important landscape receptors e.g. mature trees and trees with Tree Preservation Orders will be retained as far as reasonably practicable.

Figure 3 Woodland Habitat Replacement (Please refer to Appendix 3)

2.2.3 Compensation planting areas have been identified with the landscape element code noted, species mixes and density can be found within the Landscape and Ecology Management Plan (LEMP) (Document Reference 2.7 / APP-021). An average planting density of 1.5 metre centres (approximately 1 plant every two square metres) has been applied within the LEMP, giving a resulting total of trees to be planted. Refer to Figure 3 of this report which maps the approximate location of woodland habitat replacement.

2.3 Data Analysis

2.3.1 The findings and data collected for this assessment have been represented both in tabulated format and through GIS mapping. These sources of information should be read in conjunction with one another; the data collected is presented in section 4 of this report (Tables 4-1 to 4-3) and the GIS mapping has been presented on Figures 1 to 3 appended to this report.

2.3.2 Data gathered from the NTM, presented in Table 4-1 and illustrated in Figure 1 has been used to identify the impacts that the Project will have on individual trees.

2.3.3 Data gathered from site surveys, presented in Table 4-2 and illustrated in Figure 2 has been used to identify the impacts the Project will have on woodland habitats and the area of tree losses.

2.3.4 Data gathered from the Mitigation Maps and densities set out in the LEMP presented in Table 4-3 and illustrated in Figure 3 has been used to identify

the approximate total area and total number of replacement tree planting as part of the environmental mitigation.

2.3.5 This assessment can be taken forward to inform the detailed design process as well as feed into the detailed tree surveys and arboricultural impact assessments to be undertaken during detailed design.

3 Assumptions and Limitations

3.1.1 This report does not constitute an arboricultural impact assessment. Where concerns for tree health and safety exist the necessary and appropriate tree inspections should be carried out at the detailed design stage.

3.1.2 This report does not constitute an ecological assessment of the trees and the Project. A separate Phase 1 habitat survey has been carried out and a report produced in Chapter 6 Biodiversity within the ES (Document Reference 3.2 / APP-049), the findings from this survey have been illustrated on Figure 2 of this report (Woodland Habitat Removal) and have informed this supplementary assessment.

3.1.3 The approximate physical parameters for the trees have been defined by the NTM dataset and are an estimate based on their aerial photography and Light Detection and Ranging (LiDAR) remote sensing data. NTM is a digital map layer and database accurately depicting and recording the location and extent of trees. NTM details the spatial location and height of individual trees, together with the crown circumference.

3.1.4 The maximum and average heights of the crown and the size of the crown of each tree are calculated automatically using robust algorithms applied to a range of geographic data, including aerial photography, colour infrared, LiDAR, and digital surface models.

3.1.5 The data itself comes with three layers, one showing the actual outline of the tree canopy as an irregular vector polygon. This has then been interpolated as a circle with the same area, which can be used for illustrative purposes, and the final layer is a simple point file which displays a point at the position of the highest point of the tree. All three layers are attributed with several metrics relating to the tree, including maximum and average height as well as the area of canopy coverage.

Table 3-1: BlueSky – National Tree Map™ Specification

Specification	
Layers	1.Canopy Polygons (Vector Polygon) – Representing individual trees or closely-grouped tree crowns 2.Idealised Crowns (Vector Polygon) – Crown polygons visualised as circles for ease of use 3.Height points (Vector Point) – Detailing the centre point and height of each canopy feature
Coverage	England, Wales & Scotland
Accuracy Z	± 1m Root Mean Square Error (RMSE)
Classification Criteria	Trees over 3m in height
Formats	Include: ESRI Shape & MapInfo, Geodatabase, DWG, KMZ
Standard Projection	British National Grid

3.1.6 The conclusions and recommendations in this report are recommendations based on GIS datasets and are not an assessment of tree quality, value or health. The NTM dataset is, as explained above, limited to aerial photography and LiDAR data, meaning there is a margin for error and the dataset may not include all of the trees found on site.

4 Results

4.1 Tree Constraints Plan (NTM Dataset)

4.1.1 The findings of this assessment are presented in Tables 4-1, 4-2 and 4-3 below:

4.1.2 Table 4-1 should be read in conjunction with Figure 1 Tree Constraints Plan.

Table 4-1: Trees within Indicative Site Clearance

Type	Number of trees lost
Individual Trees – NTM dataset (Total Number of Trees Lost)	**18,255**
Veteran and Notable (Included within NTM dataset total)	4
Individual tree -Tree Preservation Order (TPO) (Included within NTM dataset total)	5
*Tree Preservation Order group (Included within NTM dataset total)	*18

*Number of trees impacted within the TPO group has been quantified using the NTM dataset.

4.1.3 The information presented in Table 4-1 illustrates the number of trees located within the Indicative Site Clearance Boundary using the NTM dataset, refer to Figure 1 of this report (Tree Constraints Plan).

4.1.4 The NTM dataset is supplemented with the dataset from the notable and veteran tree survey completed for the project (Document Reference 3.3 / APP-070). The TPO group information was taken from local councils' datasets and from a portion of the total number of trees identified as being impacted, using the NTM dataset to quantify the trees. Tree removal must be kept to a minimum, which has been secured through commitments within the EMP as discussed in paragraph 1.1.5. TPO trees have also been highlighted for retention within the Mitigation Maps.

4.1.5 It is worth noting that the NTM data will not capture every tree for example when a tree is located underneath another trees canopy and so this number will naturally be lower, however, it gives a good indication of the number of trees within the Indicative Site Clearance Boundary.

4.2 Woodland Habitat Removal

4.2.1 Table 4-2 should be read in conjunction with Figure 2 Woodland Habitat Removal.

Table 4-2: Area of woodland habitat types within Indicative Site Clearance

Type	Area of tree loss (m²)
Broadleaved Semi-natural Woodland	77797.67
Broadleaved Plantation Woodland	125099.9
Coniferous Plantation Woodland	81950.7
Mixed Semi-natural Woodland	20476.46
Mixed Plantation Woodland	164675.5
Dense/Continuous Scrub	58859.26
Scattered Scrub	3421.44
Broadleaved Parkland/Scattered Trees	4393.78
Total area of tree loss (m²)	**537729.2**

4.2.2 The information presented in Table 4-2 is the area of each of the phase 1 woodland habitat survey types within the indicative site clearance boundary, giving a total area of potential woodland loss, as well as a breakdown of the types of woodland lost.

4.3 Woodland Habitat Replacement

4.3.1 Table 4-3 should be read in conjunction with Figure 3 Woodland Habitat Replacement.

Table 4-3: Compensation Planting

Landscape Element Code	Environmental Tree Planting Mitigation	Area (m^2)
LE2.1	Woodland	1,086,586.23
LE2.2	Woodland Edge	577,925.22
Total area of trees planted		**1,664,511.45**

4.3.2 The information presented in Table 4-3 illustrates the areas of environmental mitigation that include tree planting within the Order Limits, refer to Figure 3 of this report (Woodland Habitat Replacement) which illustrates the approximate location of woodland mitigation areas.

5 Conclusion

5.1.1 Within the Indicative Site Clearance Boundary (including 2m offset) the total number of trees lost is approximately 18,255 (refer Table 4-1). The total area of tree loss is approximately 53 hectares (537,729.2 m²) (refer Table 4-2) and the total area of tree planting as part of the overall environmental mitigation is approximately 166 hectares (1,664,511.45 m²)(refer Table 4-3). This means that across the Project there is an increase in tree planting (woodland habitat replacement) by an area of 112 hectares (1,126,782.25 m²).

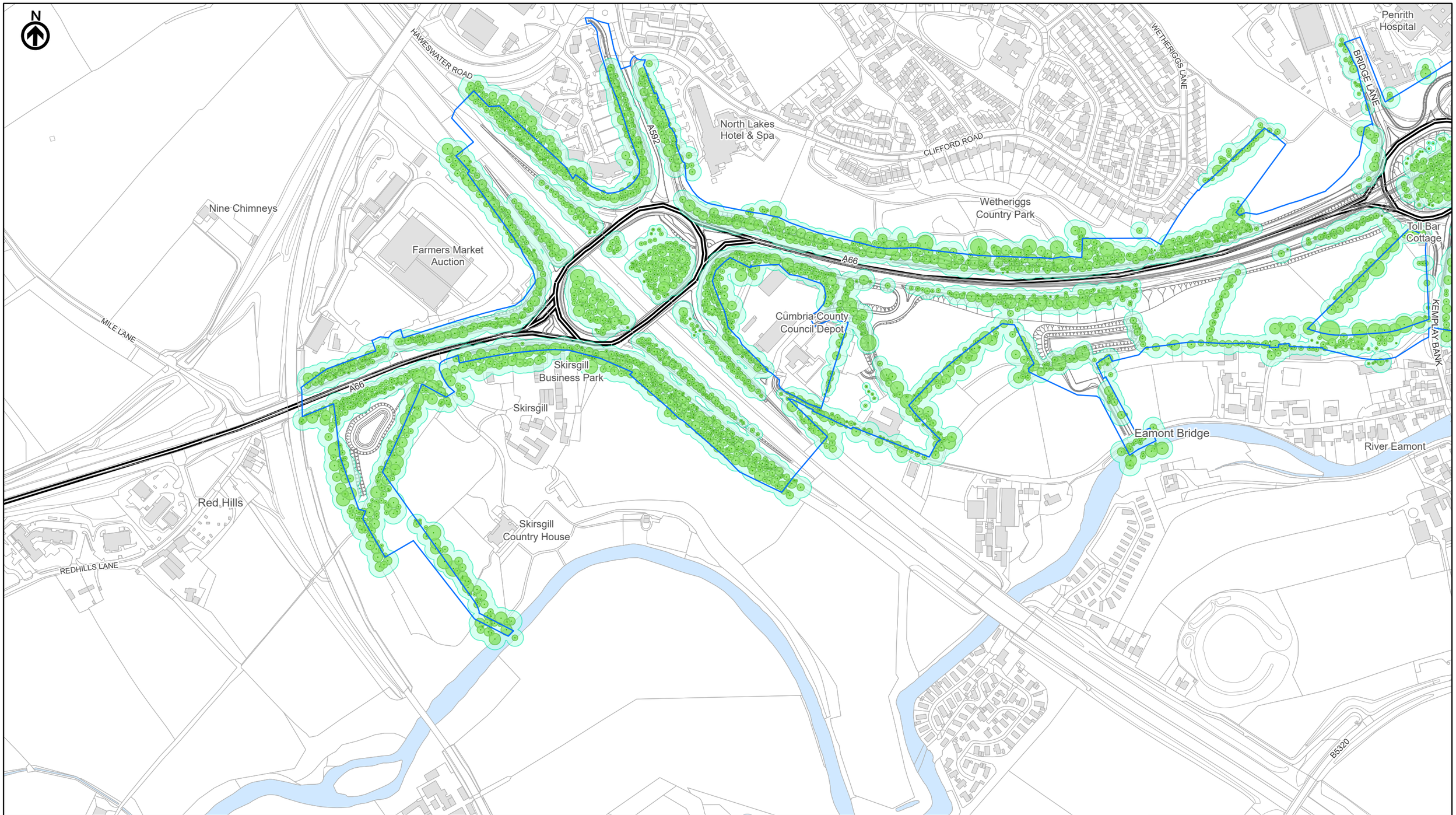
5.1.2 The replacement planting requirements are secured in the first iteration EMP (Document Reference 2.7 / APP-019) in various commitments. The relevant replacement ratios for habitats has been included as a commitment (D-BD-05) for an environmental mitigation scheme submitted to the Secretary of State for approval as part of a second iteration EMP, to reflect the requirements for habitat replacement as set out in ES Chapter 6: Biodiversity Table 6-20: Areas of habitat loss and mitigation. Commitment D-LV-04 (tree replacement ratio) sets out tree replacement at a minimum planting ratio of at least two trees planted for every one tree removed (2:1). The Order limits (Document Reference 3.3 / APP-064) have been set having regard to the need to accommodate the environmental mitigation requirements.

5.1.3 Two trees planted for every one tree removed (2:1), as a planting ratio, is common good industry practice and a policy that many local planning authorities prescribe. It helps to further incentivise the retention of trees during the development of any project which is why this commitment has been included within the EMP (refer to paragraph 5.1.2).

5.1.4 Densities of woodland mitigation planting will vary across the Project due to a number of factors. Planting densities can vary due to the mitigation purpose, for example, within the LEMP any LE2.1 Woodland mitigation planting that has been proposed for landscape integration (EFB) purposes, has been prescribed at an average density of 1.5m centres (1 plant every two square metres)(refer Document Reference 2.7 / APP-021 paragraph B1.10.4).

5.1.5 As prescribed in the ES, The total area required to replace the tree losses can be achieved within the Order Limits and to the minimum replacement ratio of 2:1 (two trees planted for every one lost). This is summarised in paragraphs 5.1.1 and 5.1.3 which draw upon results of this assessment shown in tables 4-1, 4-2 and 4-3.

Appendix 1: Figure 1 – Tree Constraints



- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown

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Revision	First Issue				
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P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
M6 Junction 40 to Kemplay Bank
Sheet 1 of 2

Map Number

Project	Originator	Volume	Location	Type	Role	Number
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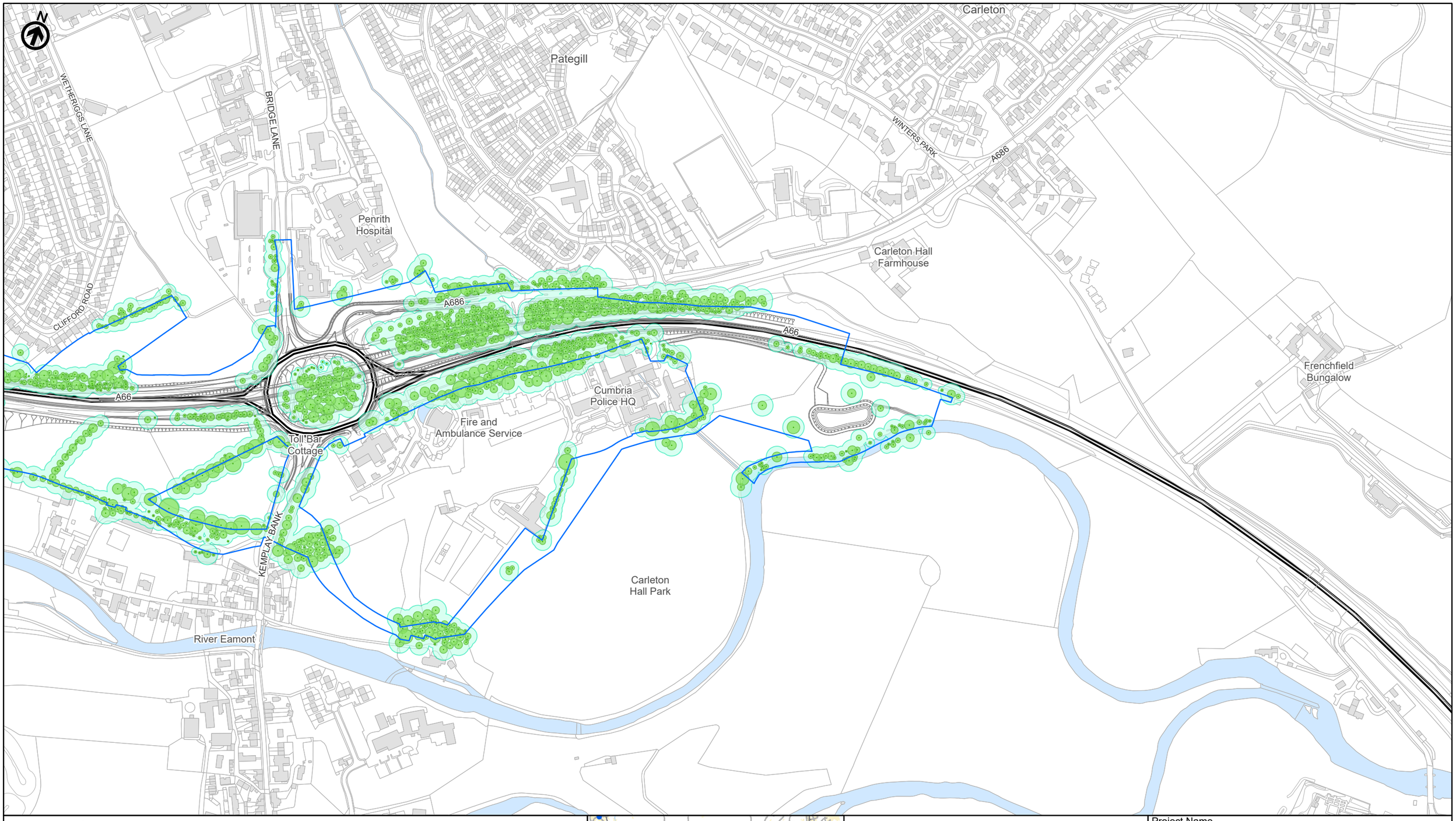

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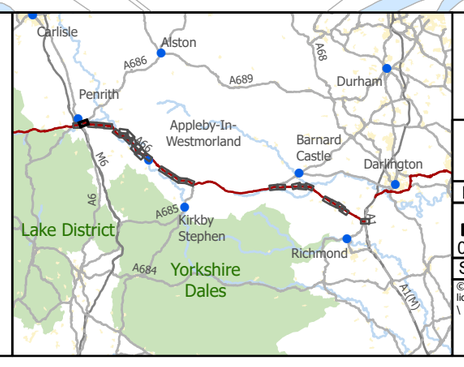

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M6 Junction 40 to Kemplay Bank
Sheet 2 of 2

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PINS Reference Number: TR010062/APP/3.3

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Whinfell Holme
River Eamont
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Brougham Castle Lodge
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Llama Karma Kafe
Barn Owl Cottage
Lightwater Cottages
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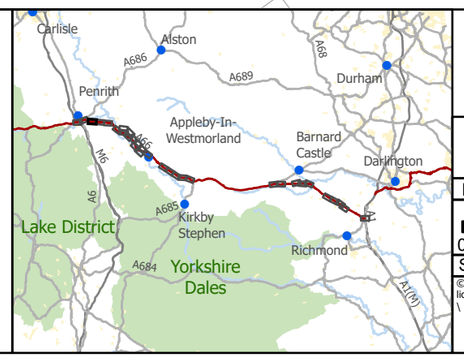

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Project Name
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Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Penrith to Temple Sowerby
Sheet 1 of 3

Map Number

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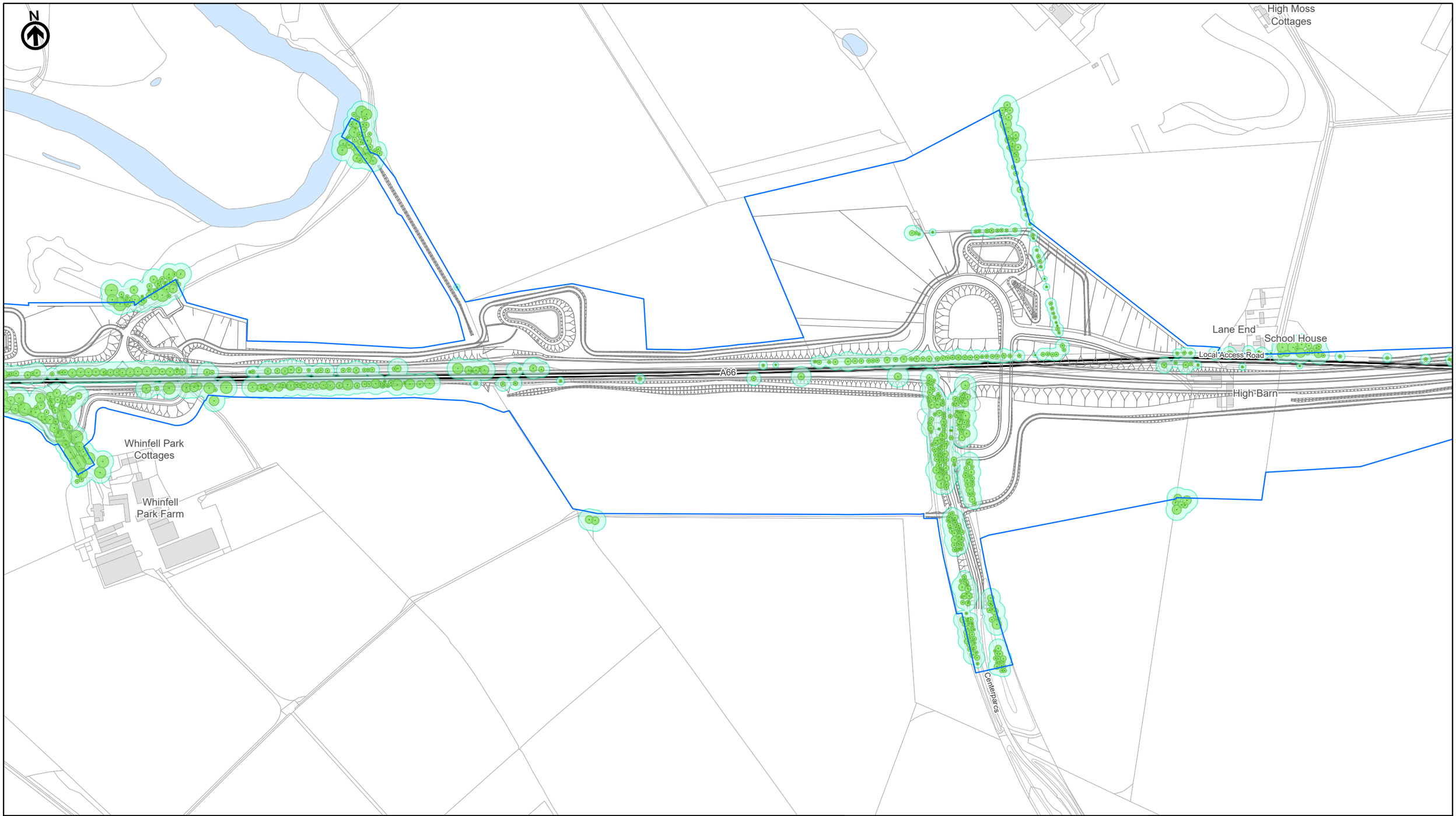

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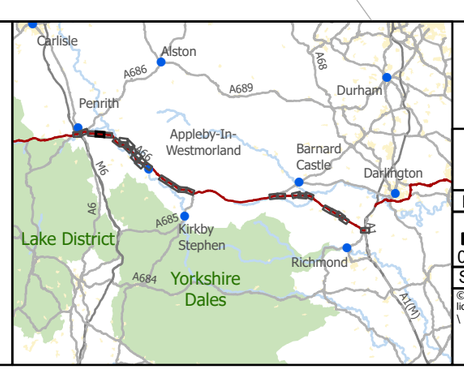

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Sheet 2 of 3

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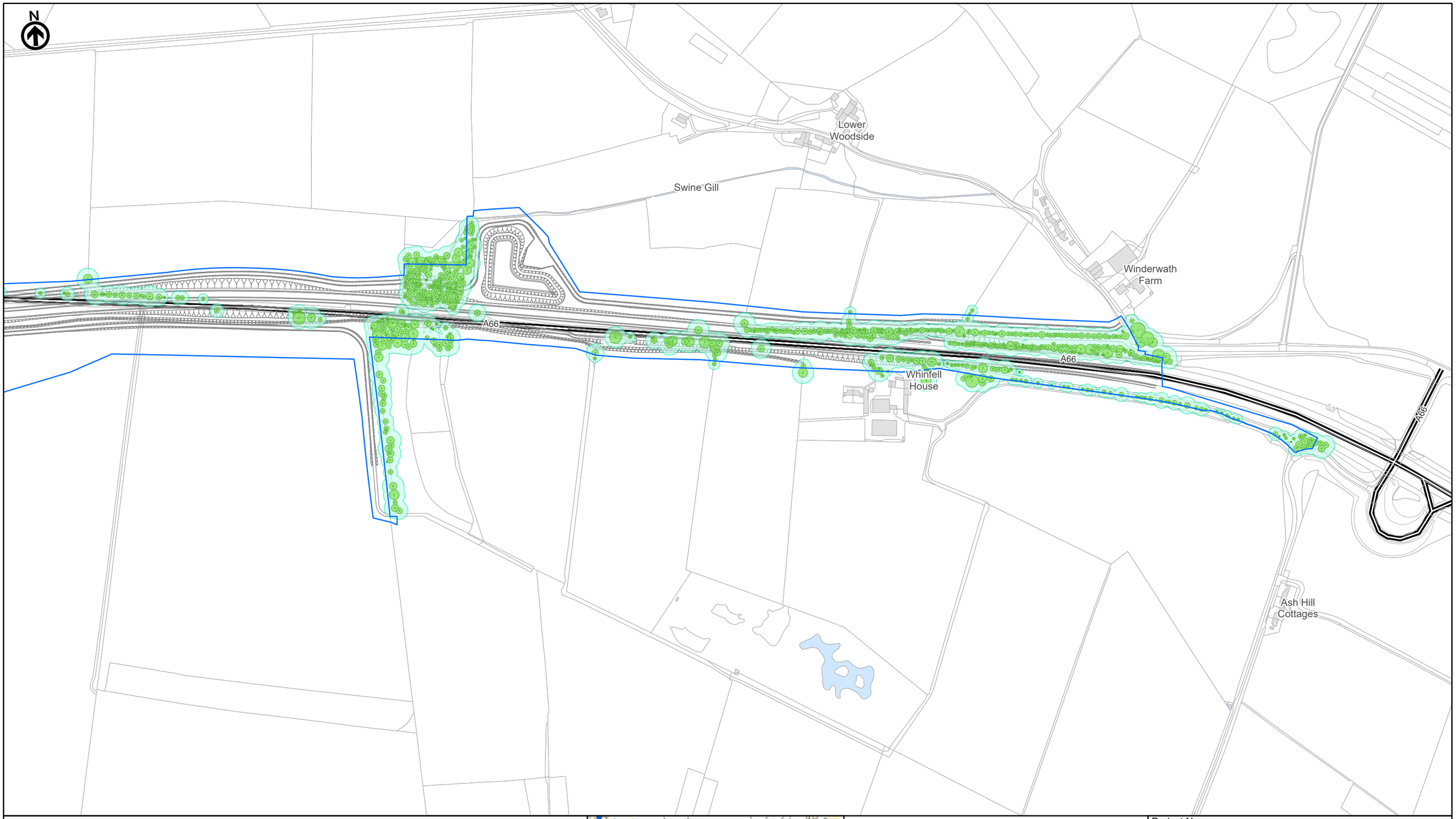

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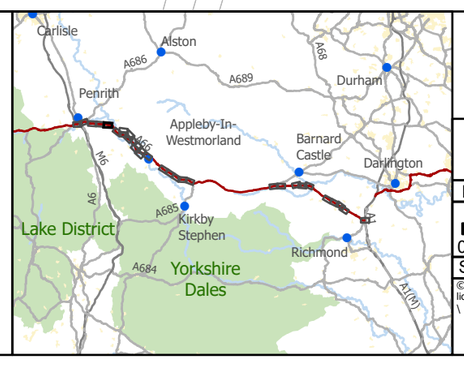

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Figure 1 - Tree Constraints (Bluesky National Tree Map)
Penrith to Temple Sowerby
Sheet 3 of 3

Map Number

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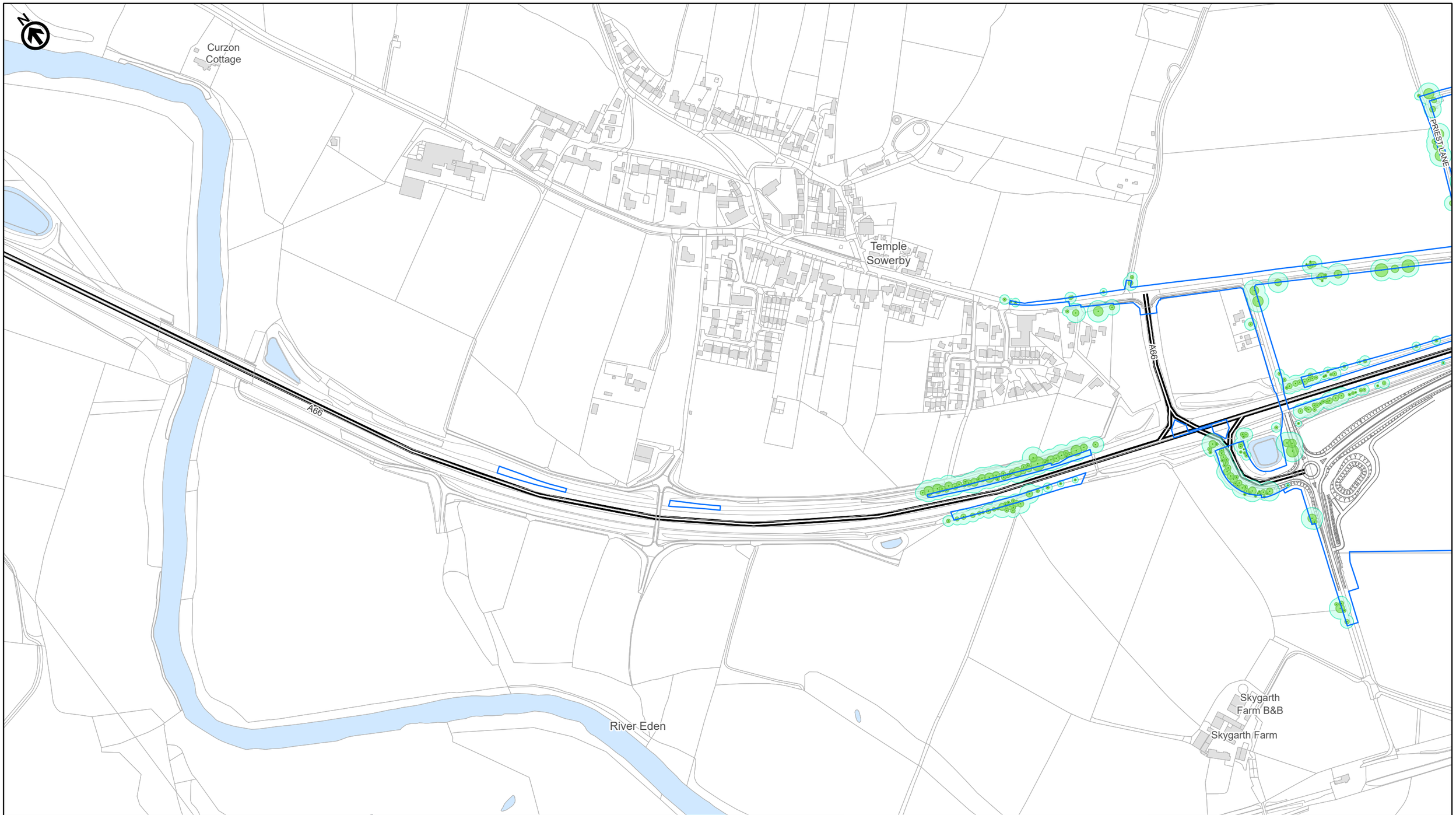

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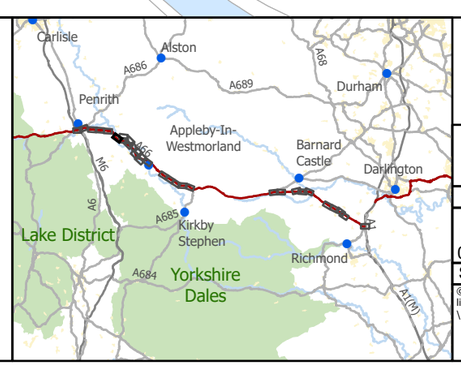

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Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Temple Sowerby to Appleby
Sheet 1 of 11

Map Number

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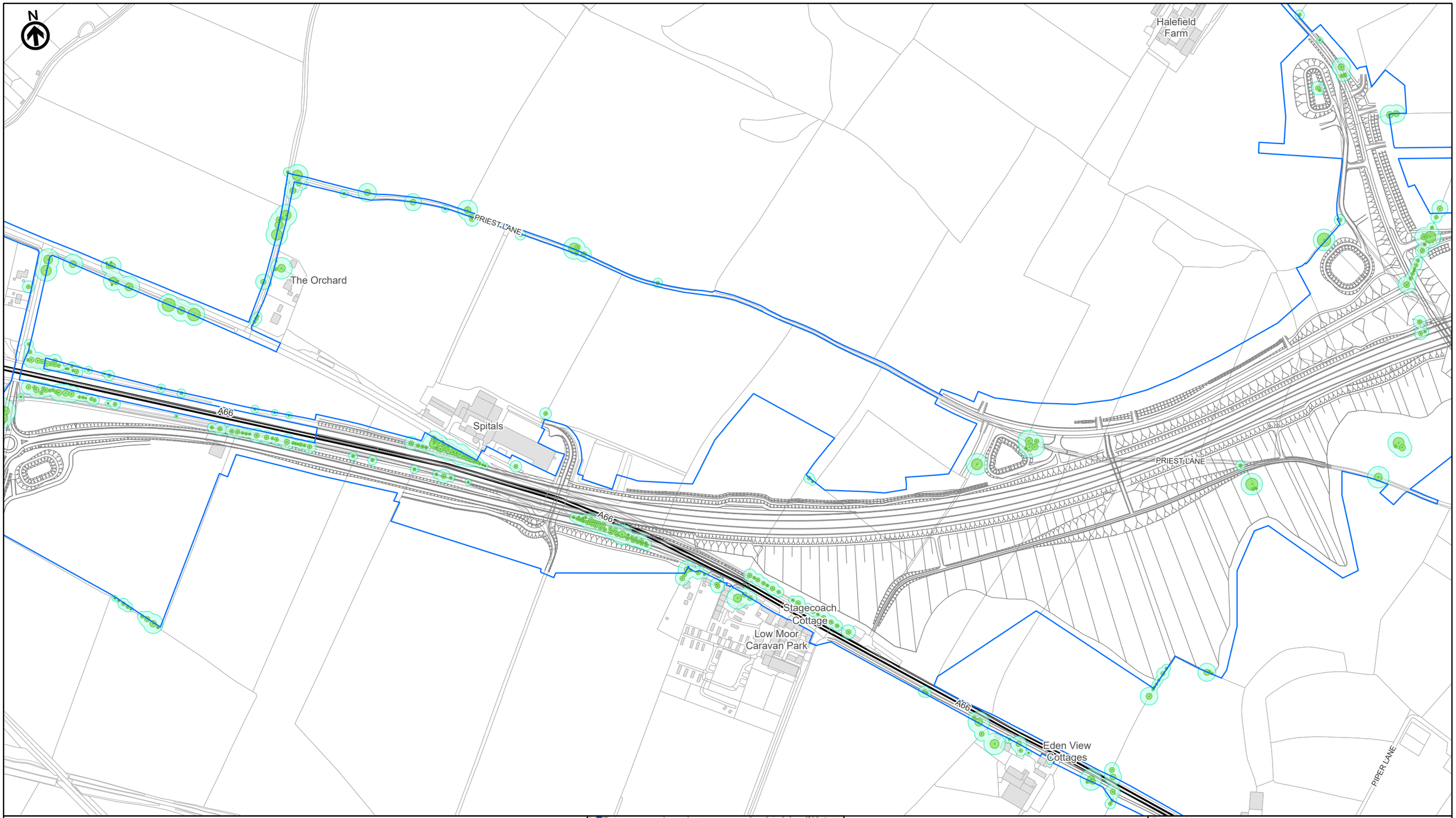

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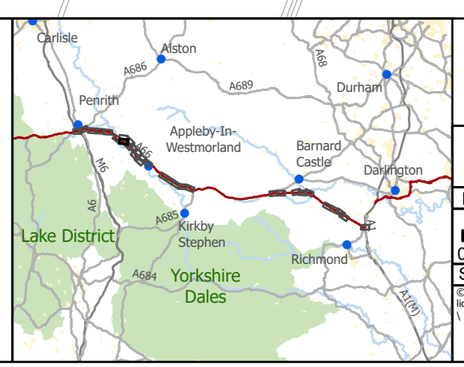

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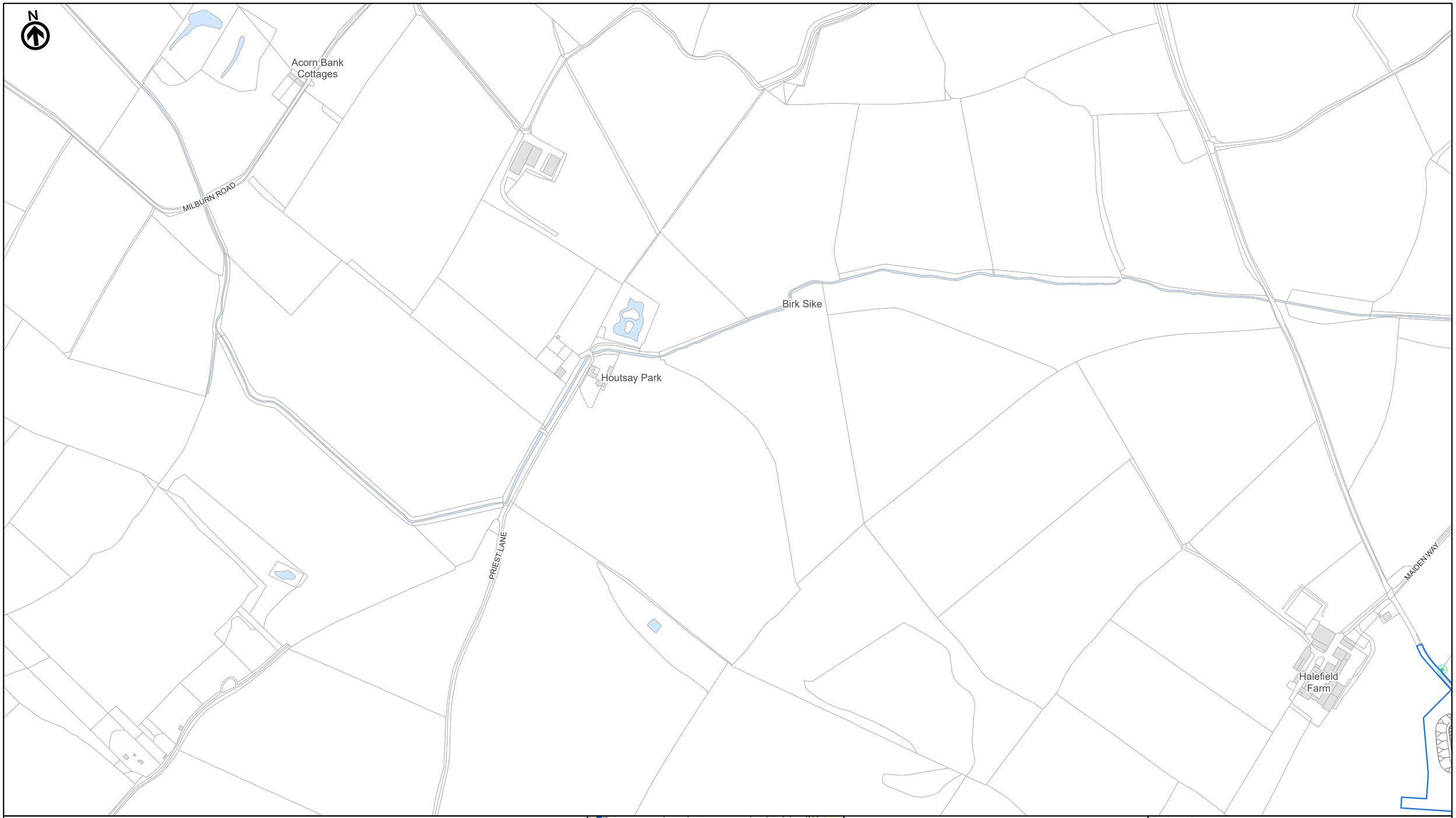
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Temple Sowerby to Appleby
Sheet 2 of 11

Map Number

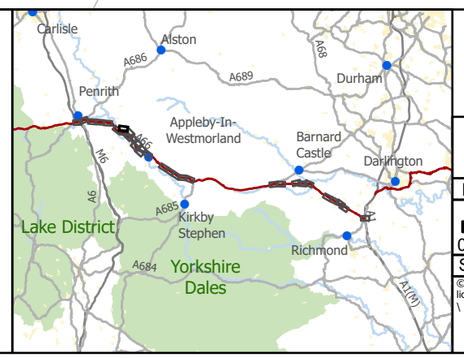
Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6104

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3



- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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3 Piccadilly Place
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M1 3BN

Revision	CESL	PKEL	CLEE	AMIT	KWHA
P01	First Issue				
	Created	Checked	Reviewed	Approved	Authorised
	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Temple Sowerby to Appleby
Sheet 3 of 11

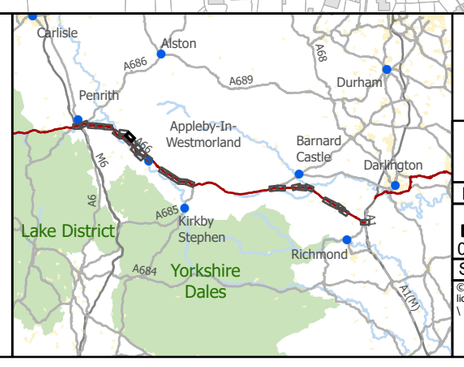
Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6105

Suitability	Suitability Description	Revision
S4	DRAFT	P01

British Gypsum
Hale House
MAIDEN WAY
Access to British Gypsum
Main St
Halefield Farm
Kirby Thore
Mount Pleasant Farmhouse
Cottage
Granary
Stone Cottage
Cross St
PRIEST LANE
PIPER LANE

- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Temple Sowerby to Appleby
Sheet 4 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
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Suitability	Suitability Description	Revision
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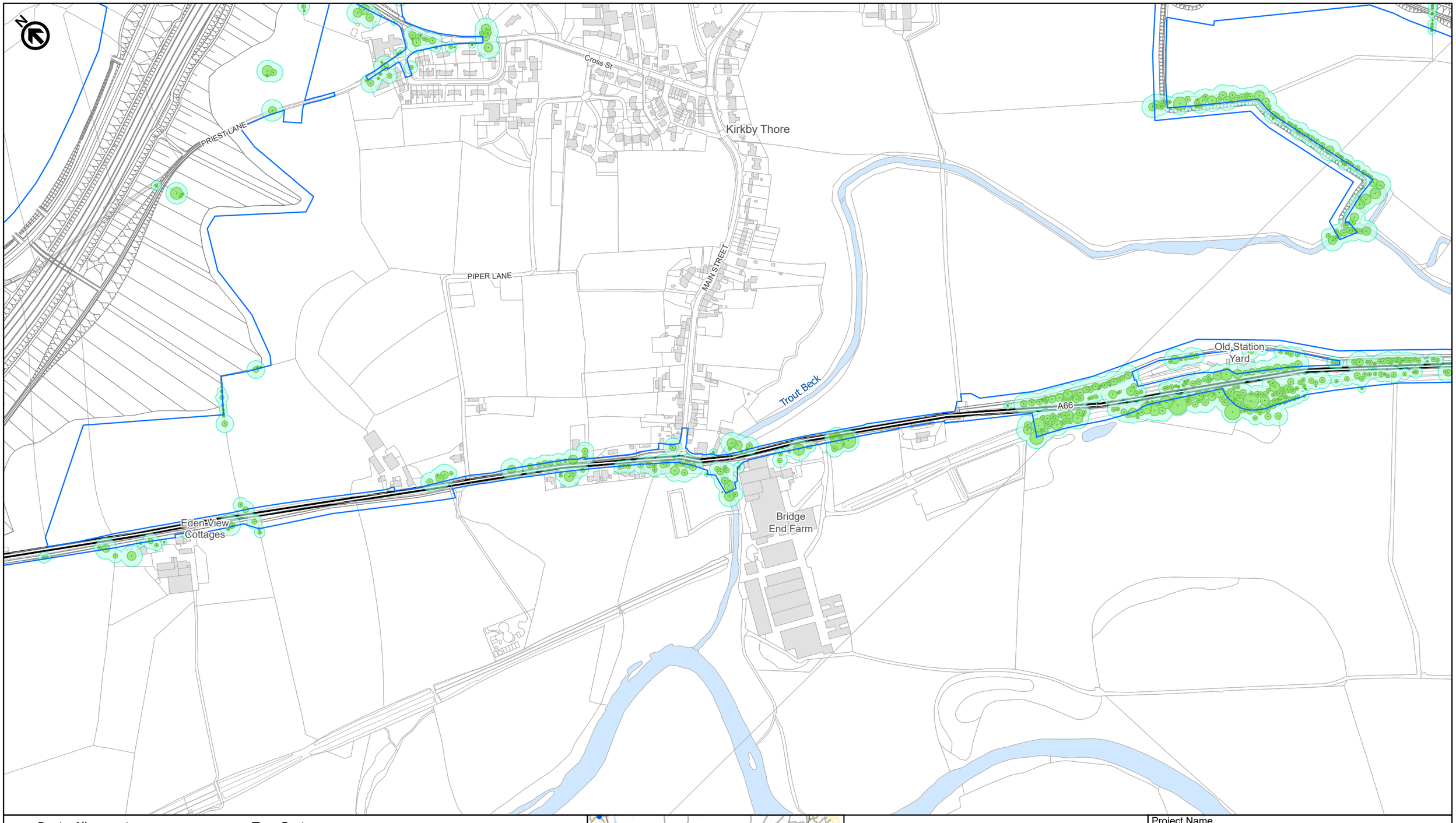
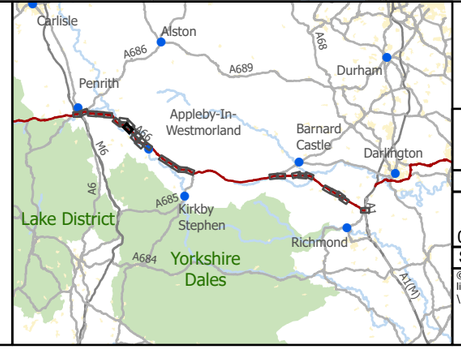
PINS Reference Number: TR010062/APP/3.3



- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Temple Sowerby to Appleby
Sheet 5 of 11

Map Number

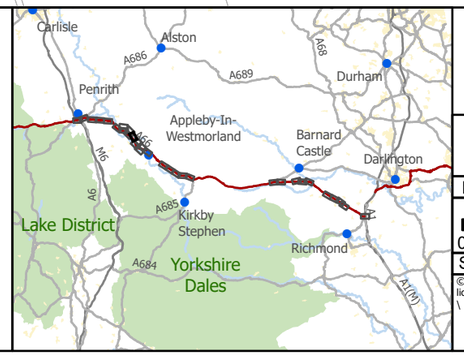
Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6107

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

The Bungalow
Sleastonhow Lane
Trout Beck
Powis House
Long Marton
A66
Roman Camp
Trout Beck

- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
First Issue	CESL	PKEL	CLEE	AMIT	KWHA

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Temple Sowerby to Appleby
Sheet 6 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6108

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

Brandcrook Hill

Long Marton

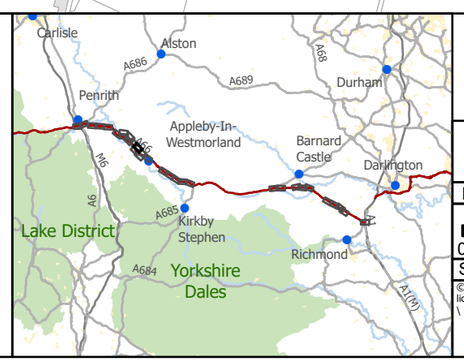
Far Broom Lodge

Powis House

Roman Vale

Powis Cottages

- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

First Issue: CESL | PKEL | CLEE | AMIT | KWHA

Metres: 0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Temple Sowerby to Appleby
Sheet 7 of 11

Map Number

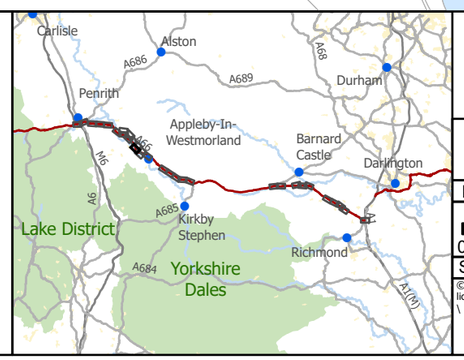
Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6109

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

Powis Cottages
Roman Camp
Meadow Ing Farm
Brockham House
Westley Bank Cottages
The Lodge
Bolton Mill Caravan Park
The Bungalow
Shingle Bank Site of Invertebrate Significance
River Eden

- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Temple Sowerby to Appleby
Sheet 8 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6110

Suitability	Suitability Description	Revision
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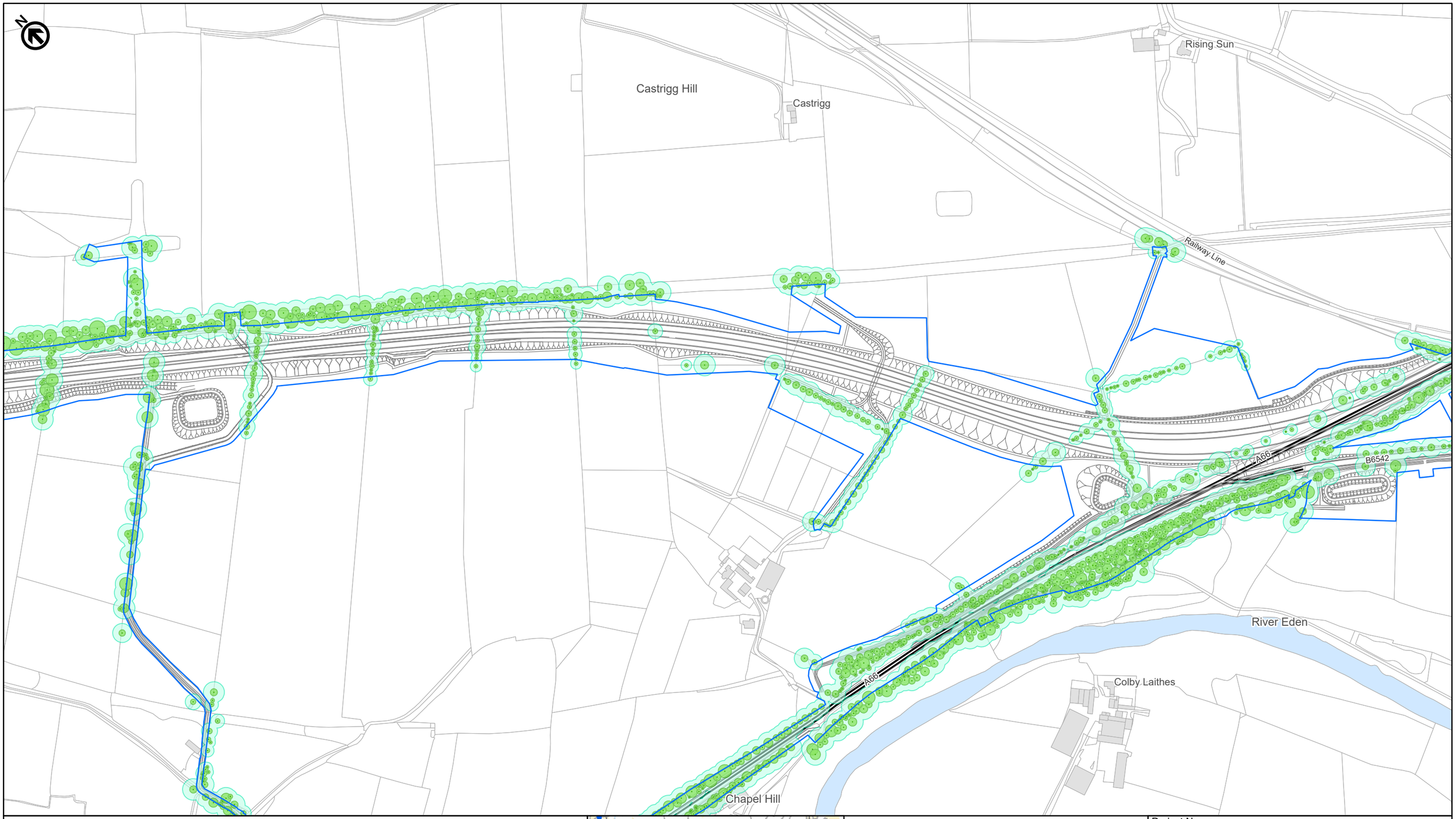
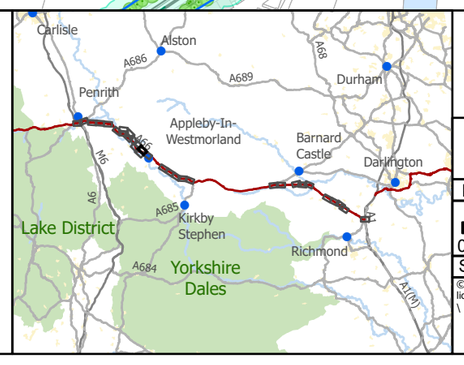
PINS Reference Number: TR010062/APP/3.3



- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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Revision	Created	Checked	Reviewed	Approved	Authorised

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Temple Sowerby to Appleby
Sheet 9 of 11

Map Number

Project	Originator	Volume			
HE565627 -	AMY -	EGN -			
S00	- MP -	LX -	6111		
Location	Type	Role	Number		

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

Crackenthorpe

A66

Chapel Hill

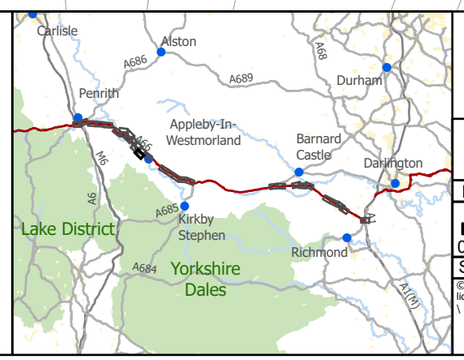
Limekiln Hill

Crackenthorpe Hall

River Eden

Colby Beck

- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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Revision	Created	Checked	Reviewed	Approved	Authorised

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Temple Sowerby to Appleby
Sheet 10 of 11

Map Number

Project	Originator	Volume			
HE565627	AMY	EGN			
S00	MP	LX	6112		
Location	Type	Role	Number		

Suitability	Suitability Description	Revision
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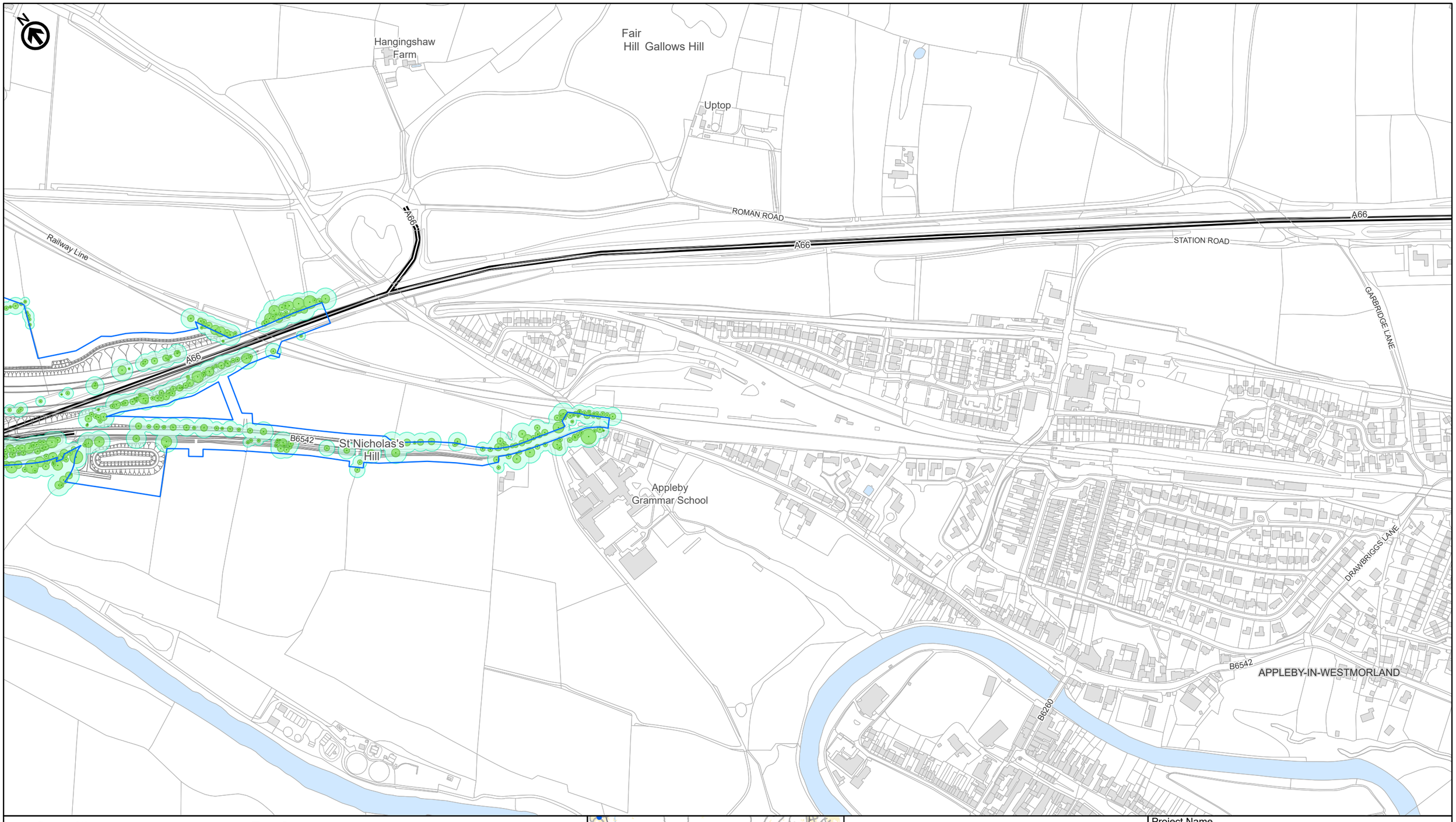
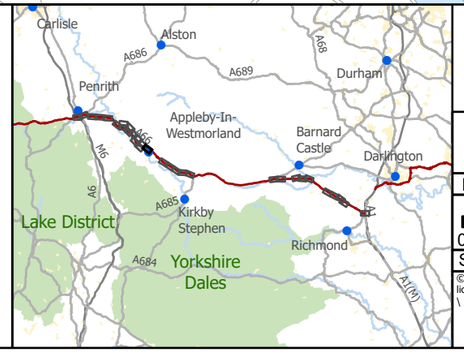
PINS Reference Number: TR010062/APP/3.3



Route Alignment
Existing A66
Indicative Site Clearance Boundary
Tree Centre
Indicative Tree Root Protection Area
Tree Crown



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01 First Issue	CESL 19/12/22	PKEL 17/01/23	CLEE 17/01/23	AMIT 17/01/23	KWHA 17/01/23

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Temple Sowerby to Appleby
Sheet 11 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
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Suitability	Suitability Description	Revision
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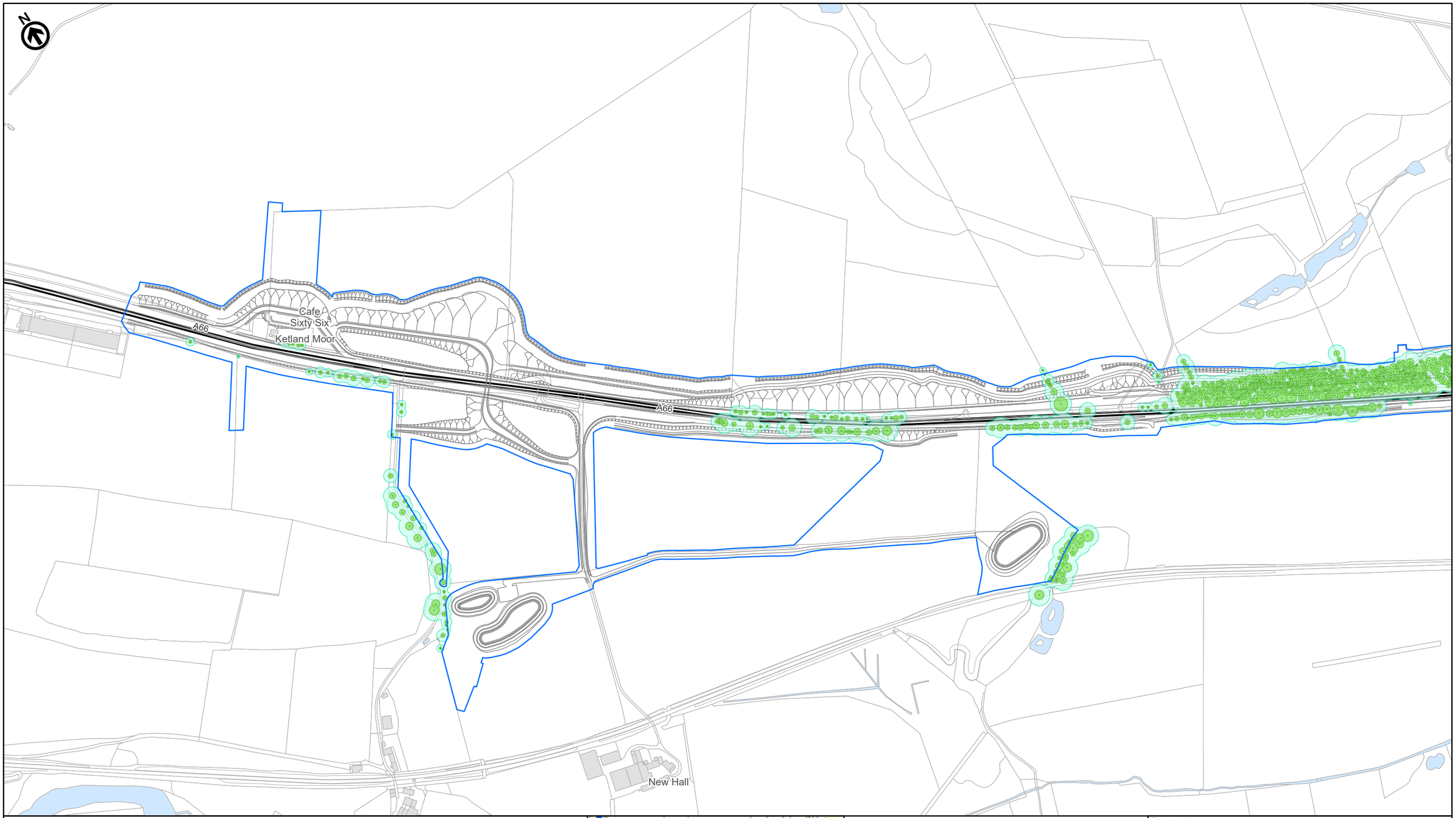
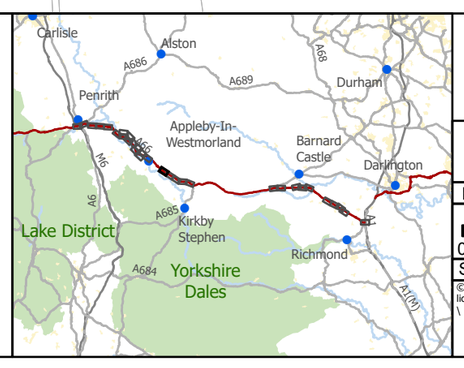


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Appleby to Brough
Sheet 1 of 5

Map Number

Project	Originator	Volume	Location	Type	Role	Number
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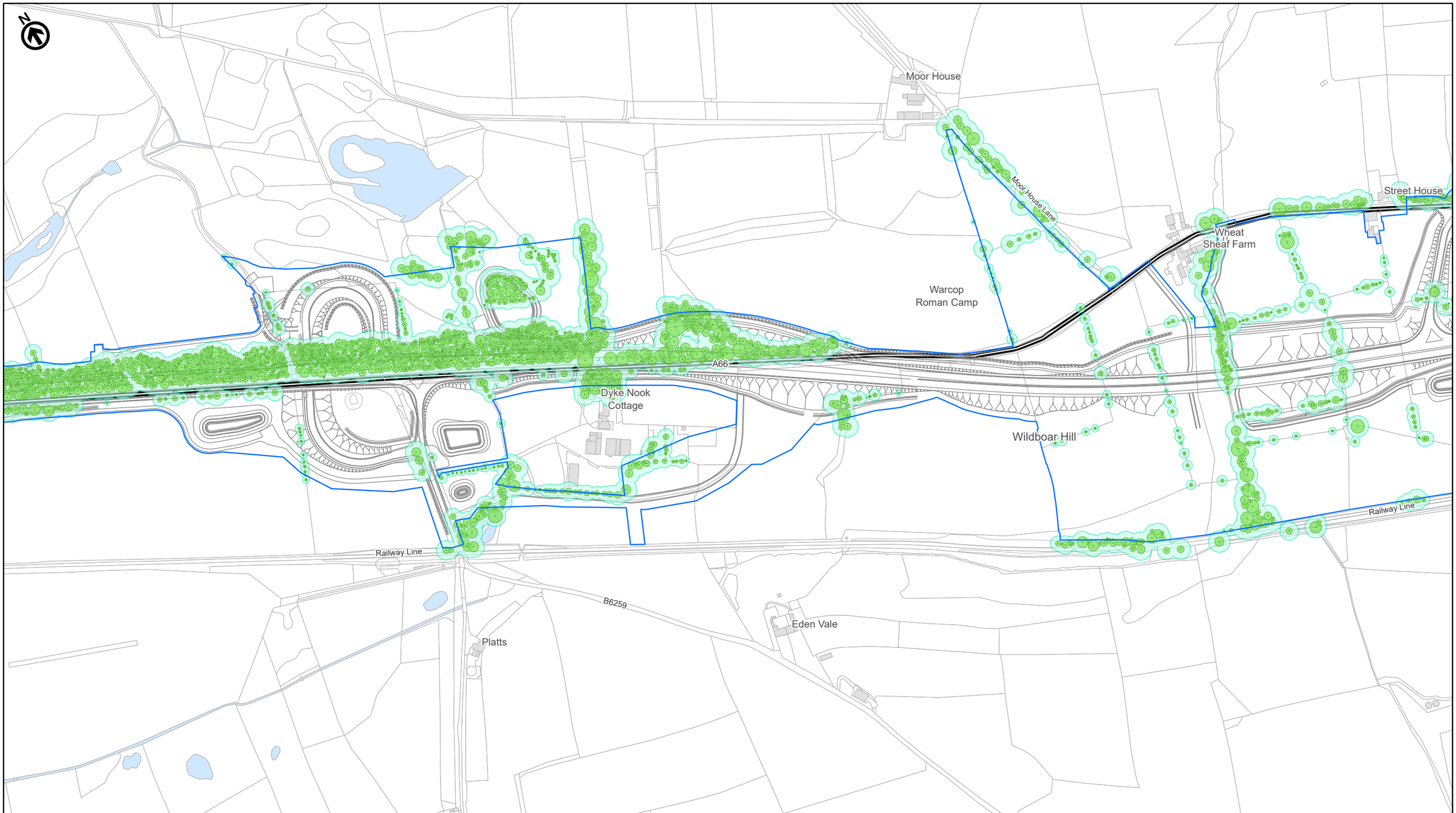
Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3



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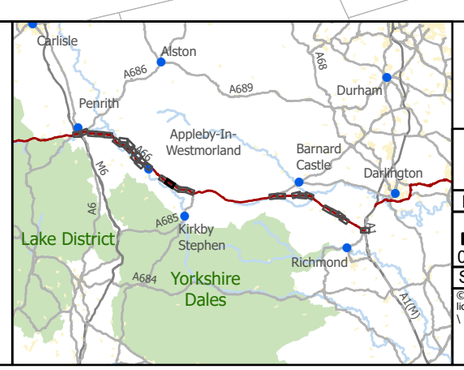
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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	First Issue				

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Appleby to Brough
Sheet 2 of 5

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6115

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

- Route Alignment
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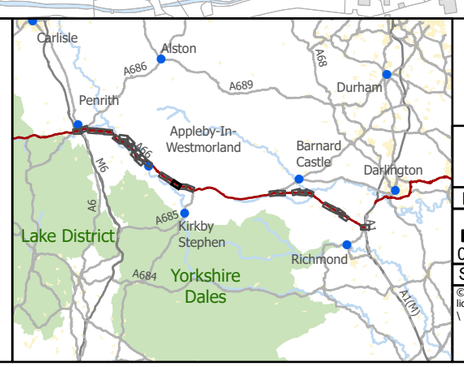
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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Revision	Created	Checked	Reviewed	Approved	Authorised

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Appleby to Brough
Sheet 3 of 5

Map Number

Project	Originator	Volume	Location	Type	Role	Number
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Suitability	Suitability Description	Revision
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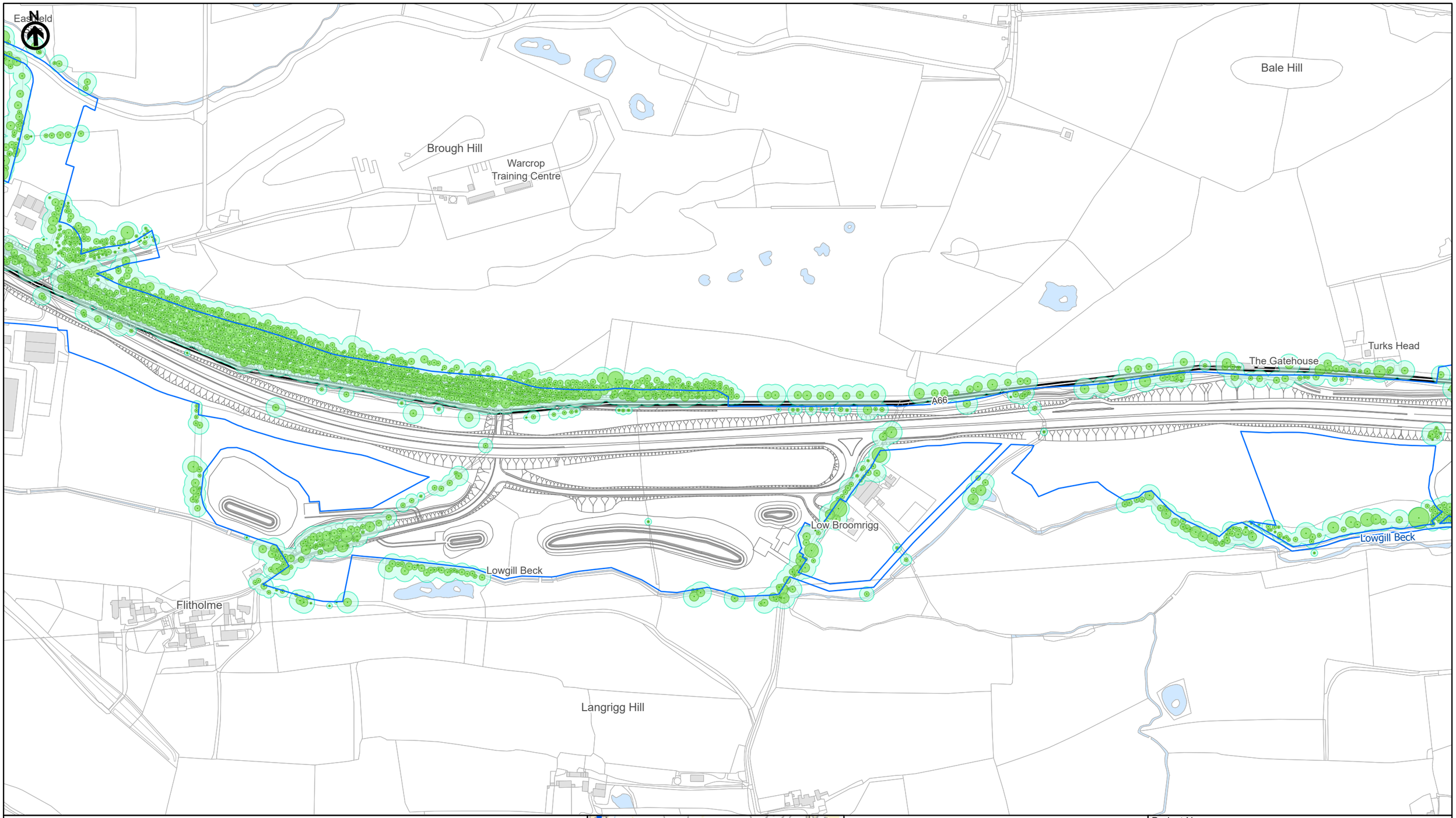
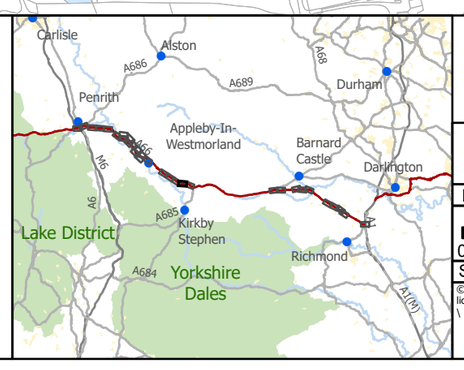


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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Revision	First Issue				
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Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Appleby to Brough
Sheet 4 of 5

Map Number

Project	Originator	Volume	Location	Type	Role	Number
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Suitability	Suitability Description	Revision
S4	DRAFT	P01

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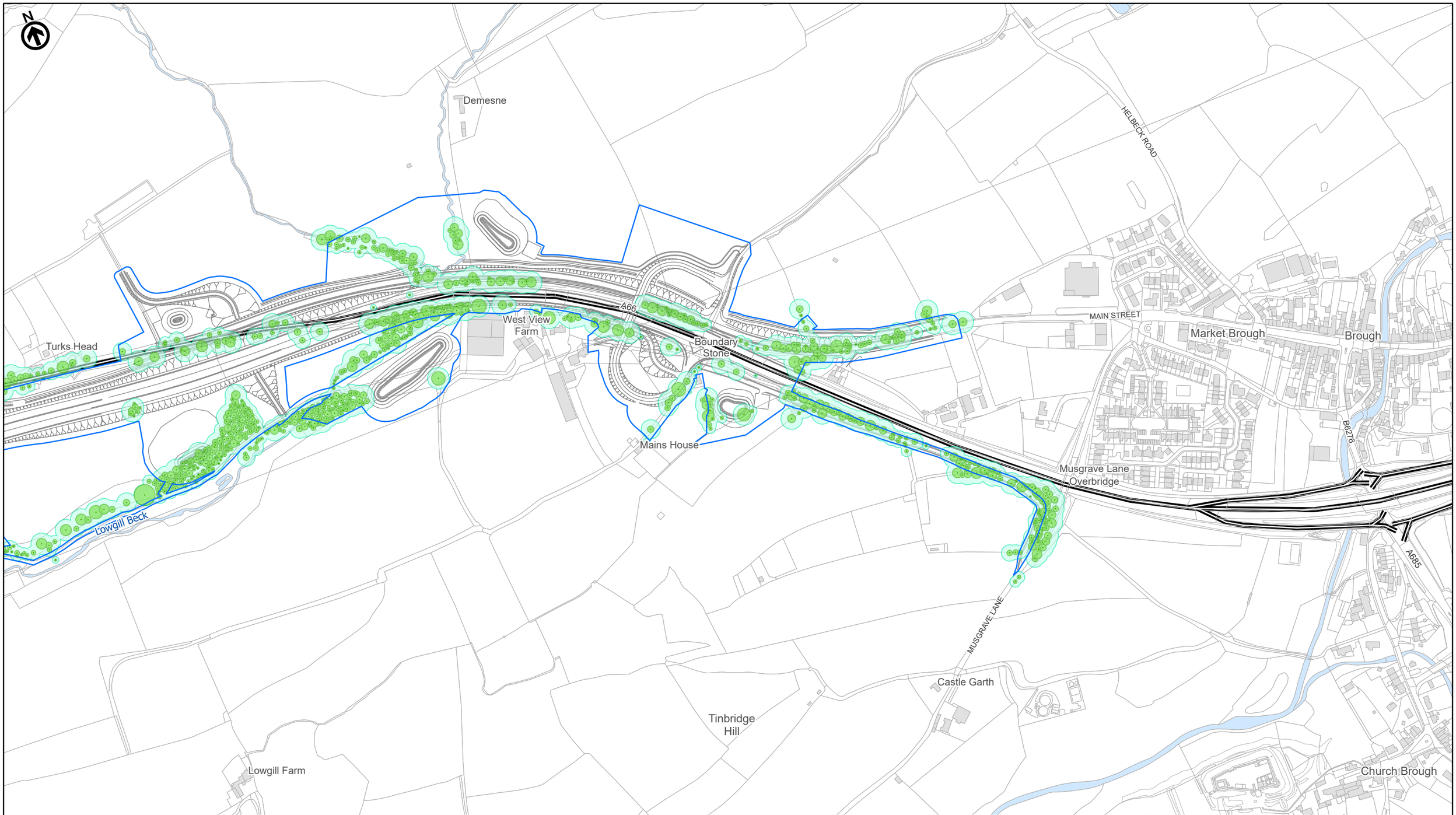
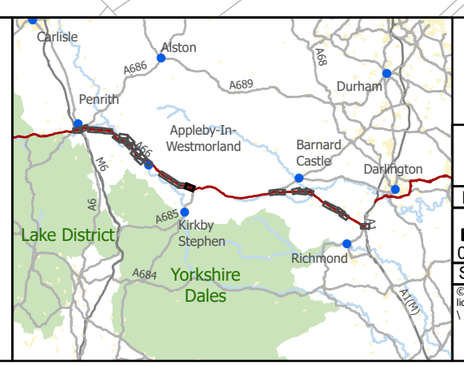


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Appleby to Brough
Sheet 5 of 5

Map Number

Project	Originator	Volume	Location	Type	Role	Number
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Suitability	Suitability Description	Revision
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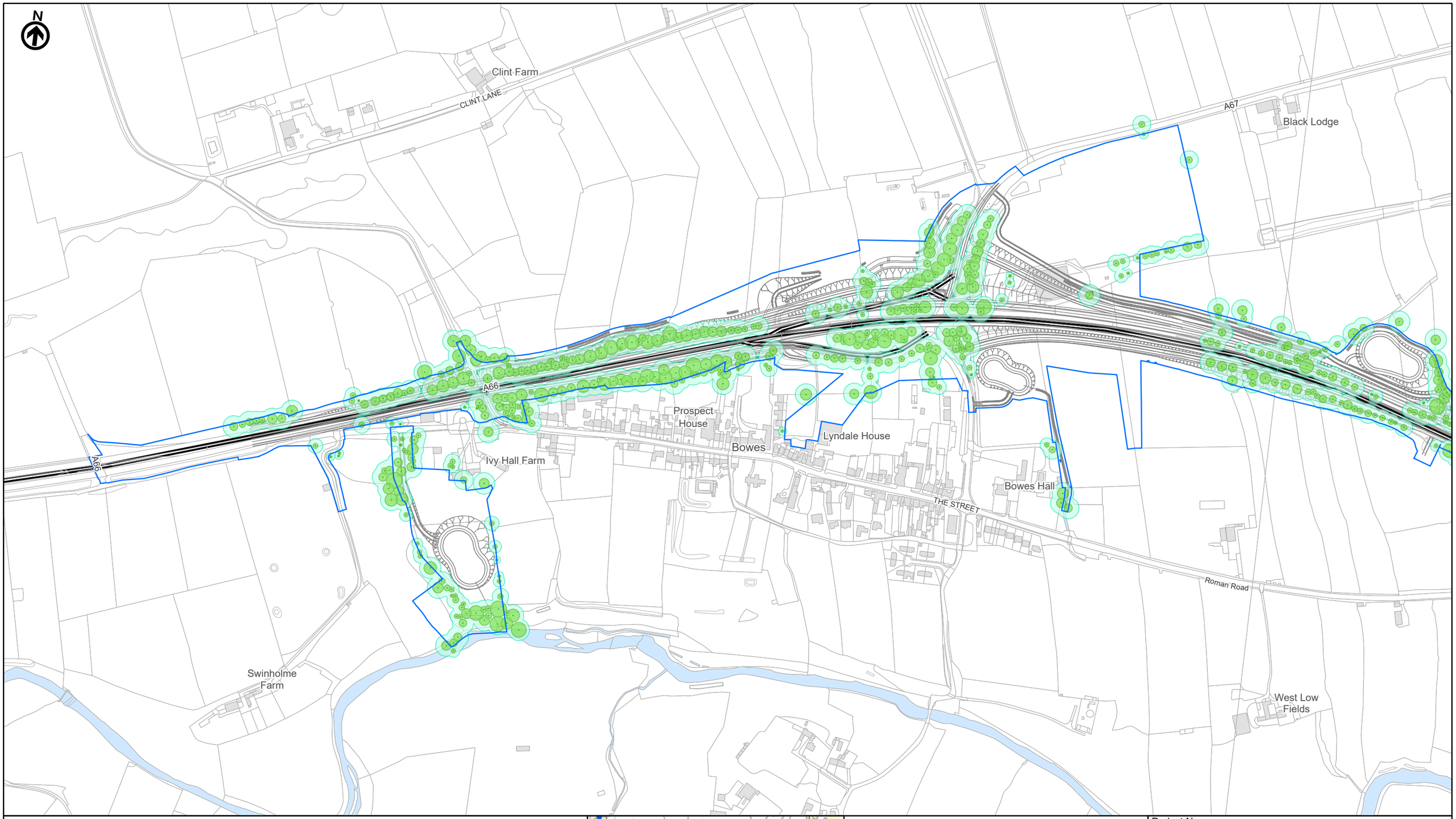

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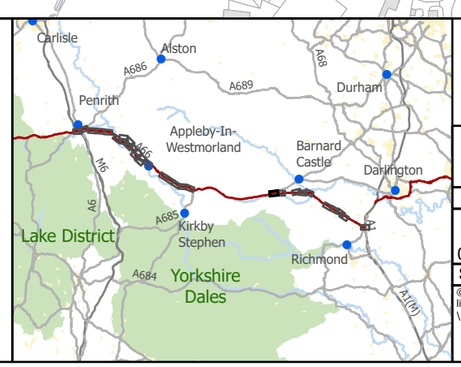
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

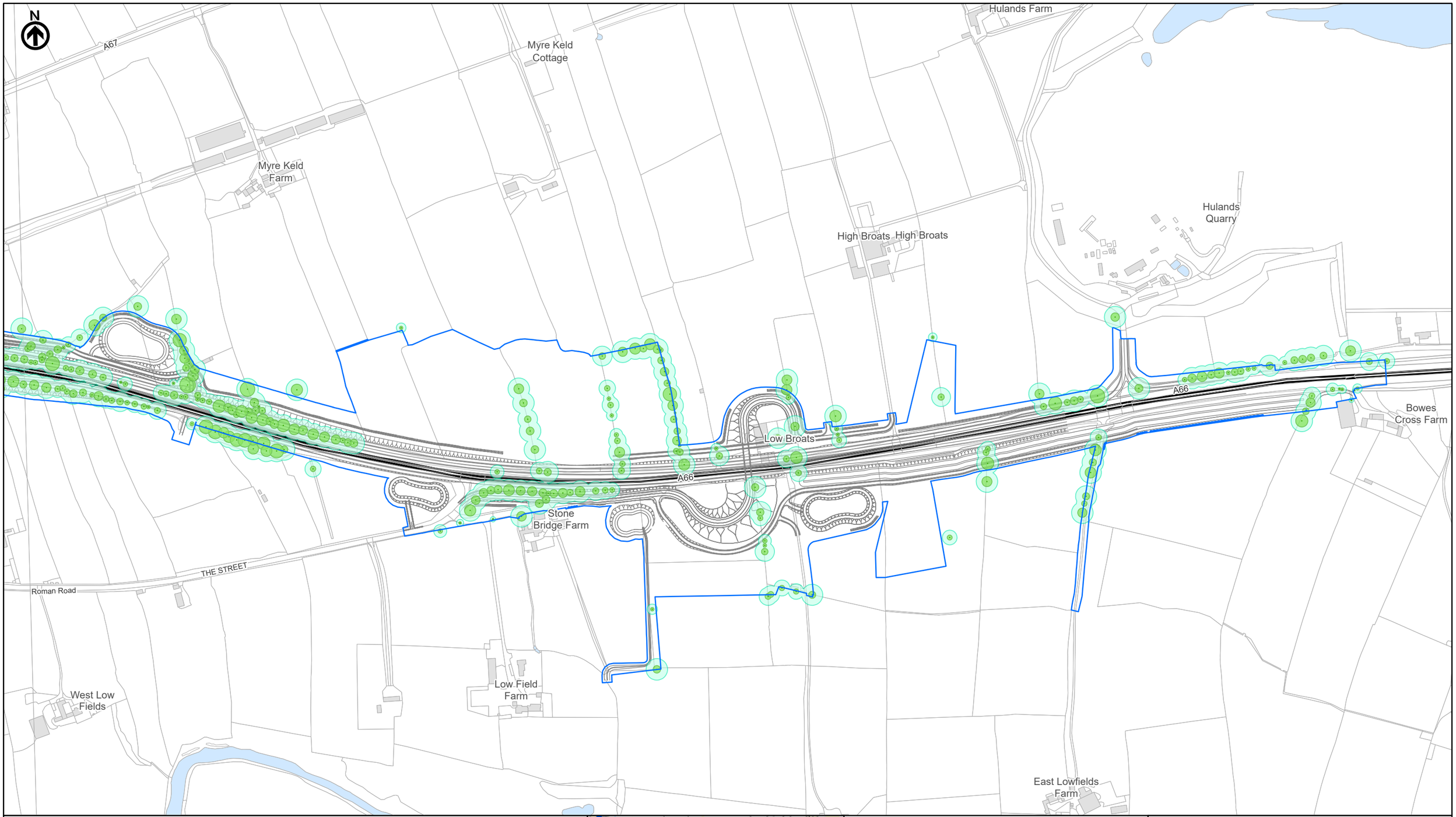
Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Bowes Bypass
Sheet 1 of 2

Map Number

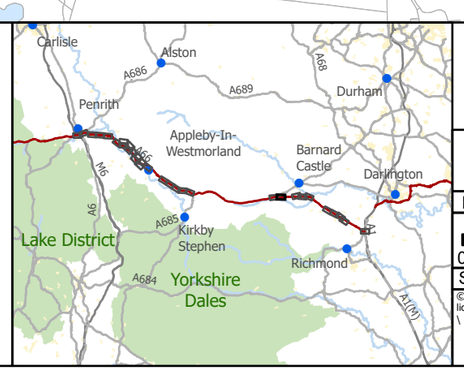
Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6119

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3



- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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3 Piccadilly Place
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M1 3BN

Revision	First Issue				
	CESL	PKEL	CLEE	AMIT	KWHA
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	Created	Checked	Reviewed	Approved	Authorised

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

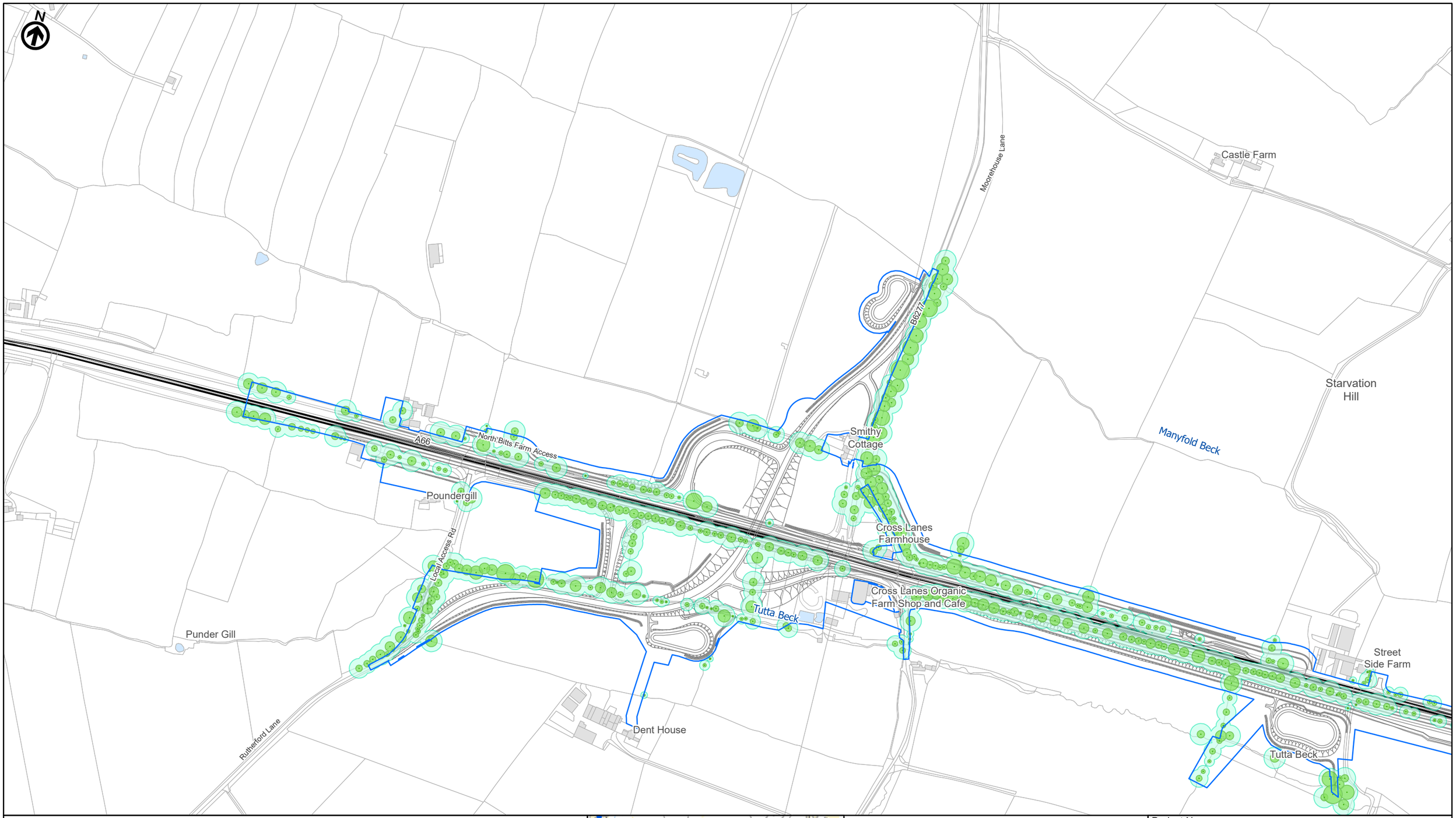
Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Bowes Bypass
Sheet 2 of 2

Map Number

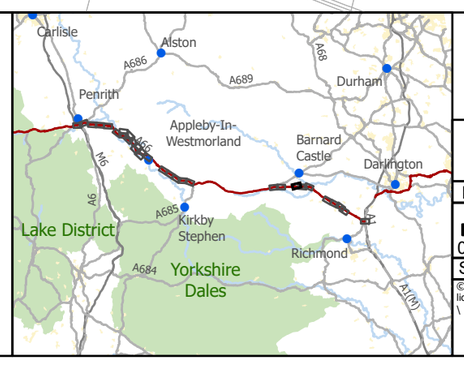
Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6120

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3



- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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Revision	First Issue				
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P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	Created	Checked	Reviewed	Approved	Authorised

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

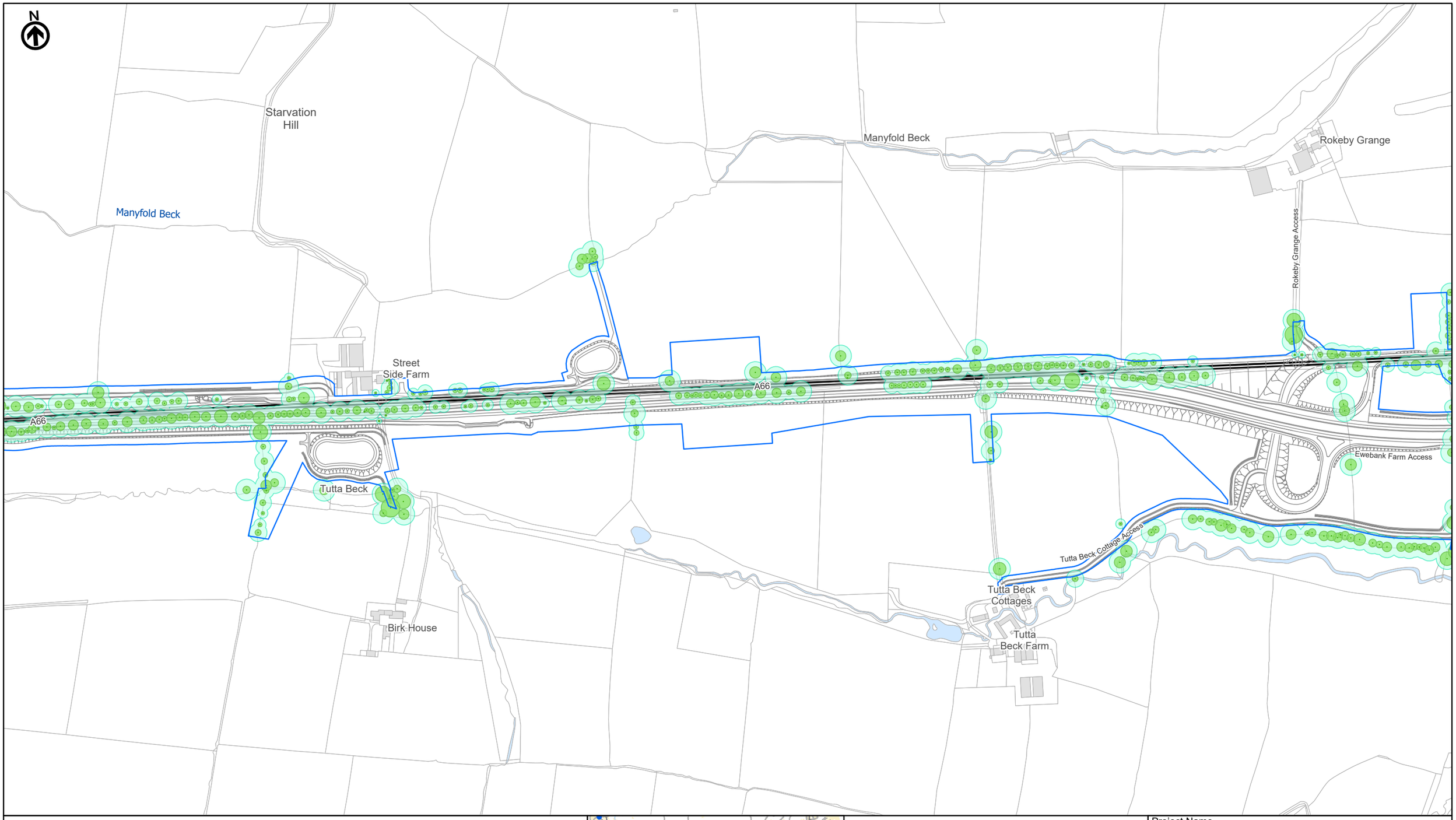
Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Cross Lanes to Rokeby
Sheet 1 of 3

Map Number

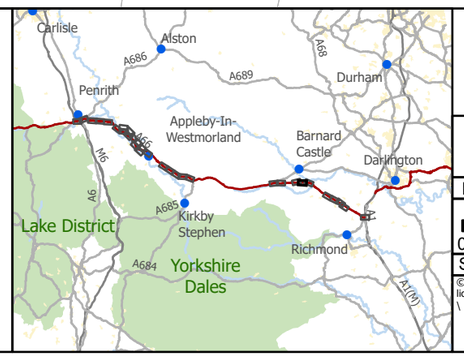
Project	Originator	Volume			
HE565627	AMY	EGN			
S00	MP	LX	6121		
Location	Type	Role	Number		

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3



Route Alignment
Existing A66
Indicative Site Clearance Boundary
Tree Centre
Indicative Tree Root Protection Area
Tree Crown



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01 First Issue	CESL 19/12/22	PKEL 17/01/23	CLEE 17/01/23	AMIT 17/01/23	KWHA 17/01/23

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

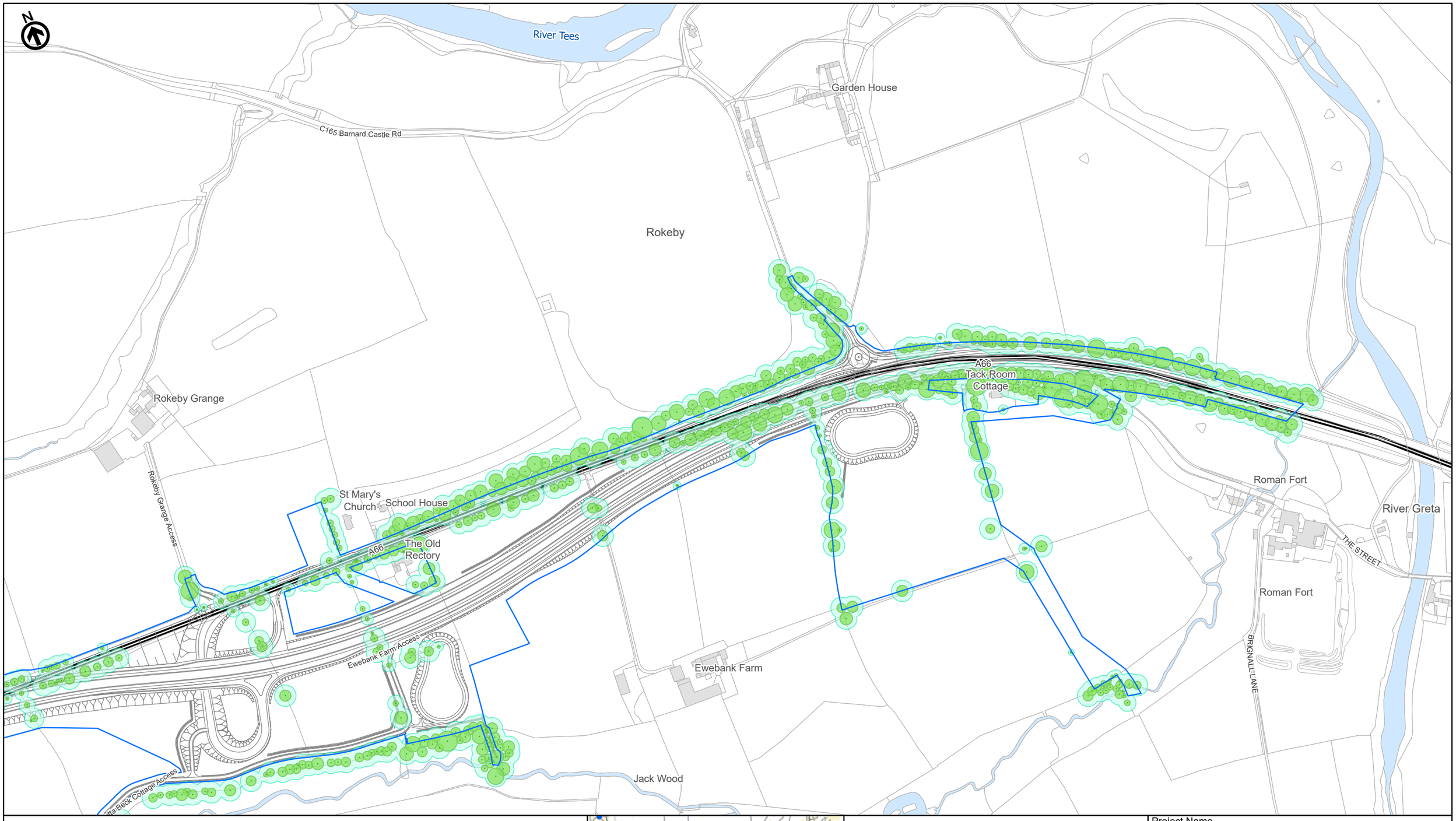
Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Cross Lanes to Rokeby
Sheet 2 of 3

Map Number

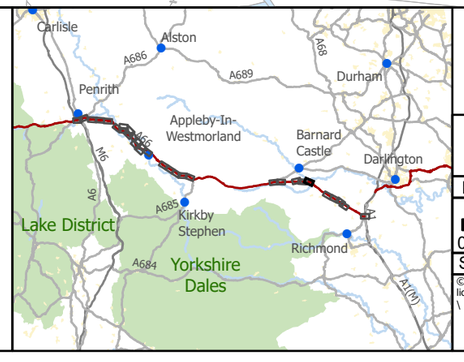
Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6122

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3



- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	CESL 19/12/22	PKEL 17/01/23	CLEE 17/01/23	AMIT 17/01/23	KWHA 17/01/23

First Issue

Metres: 0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

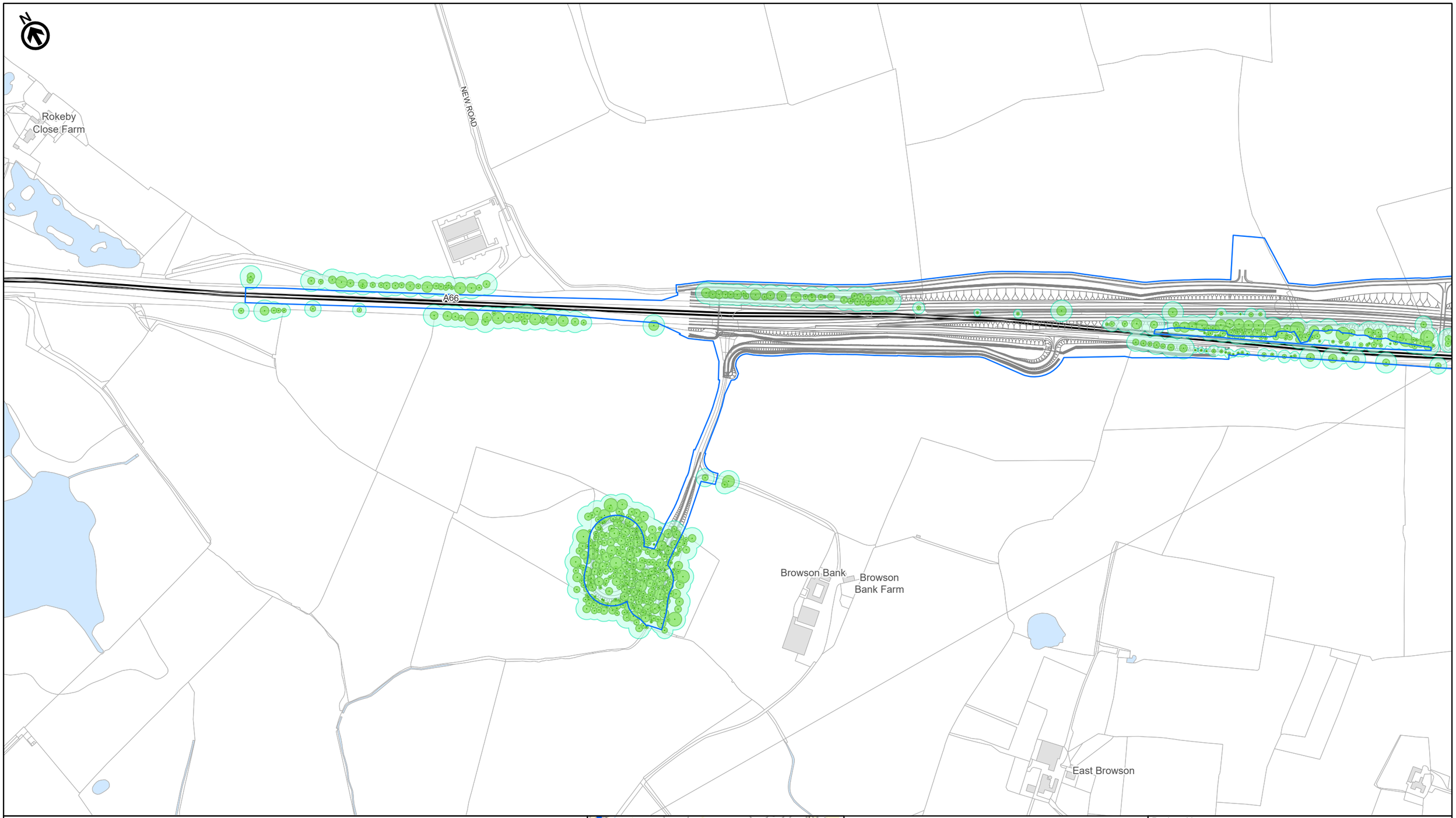
Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Cross Lanes to Rokeby
Sheet 3 of 3

Map Number

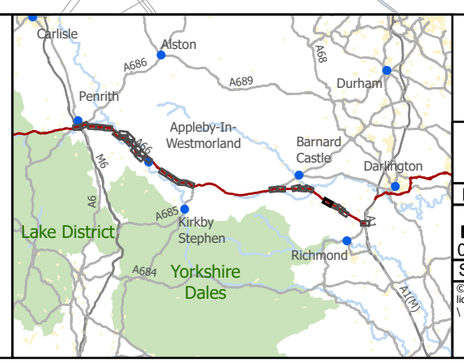
Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6123

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3



Route Alignment
Existing A66
Indicative Site Clearance Boundary
Tree Centre
Indicative Tree Root Protection Area
Tree Crown



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Revision	First Issue				
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P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	Created	Checked	Reviewed	Approved	Authorised

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

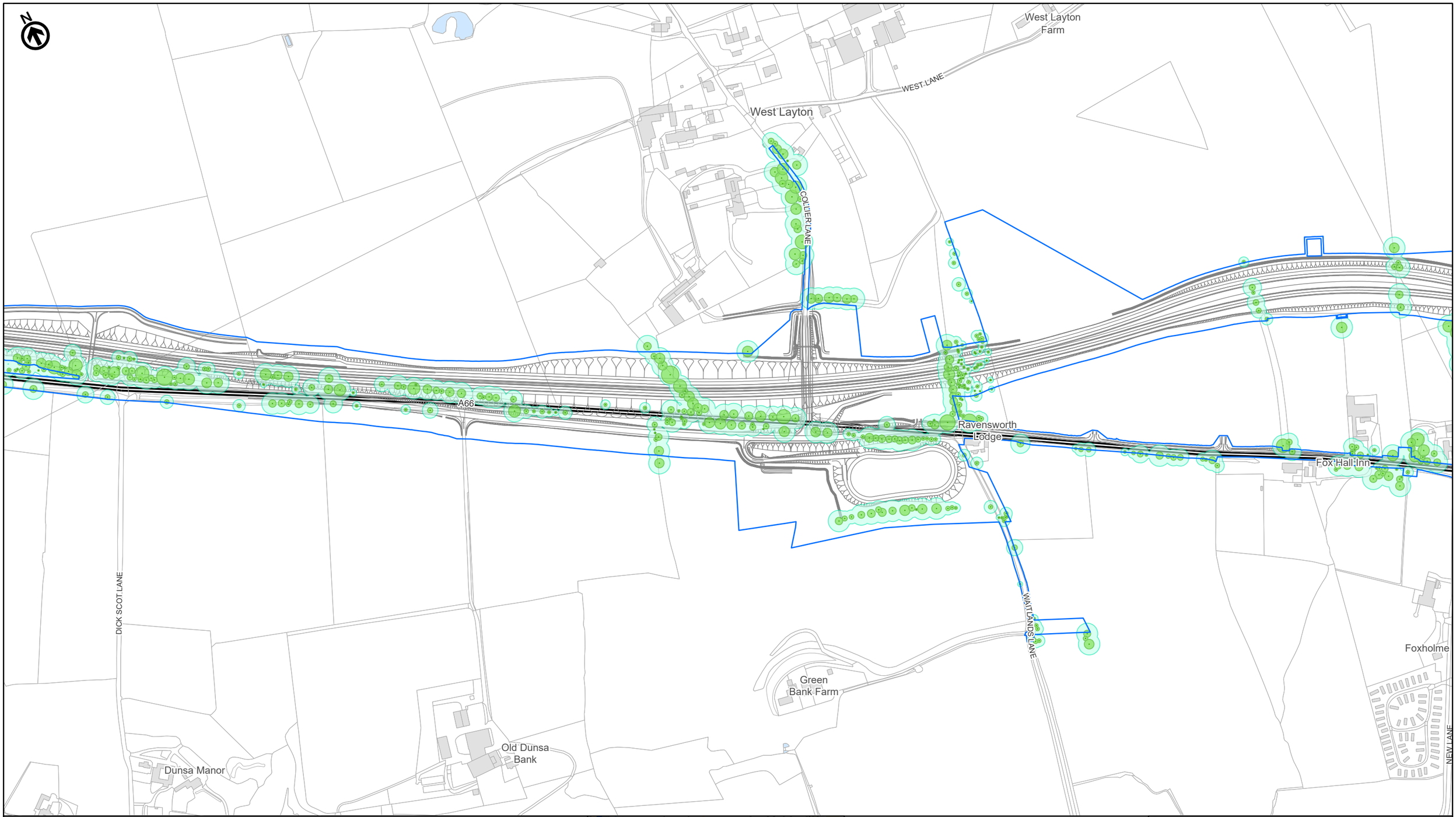
Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Stephen Bank to Carkin Moor
Sheet 1 of 4

Map Number

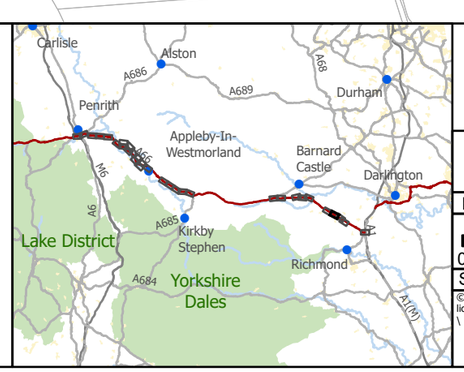
Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6124

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3



- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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Revision	First Issue				
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P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	Created	Checked	Reviewed	Approved	Authorised

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

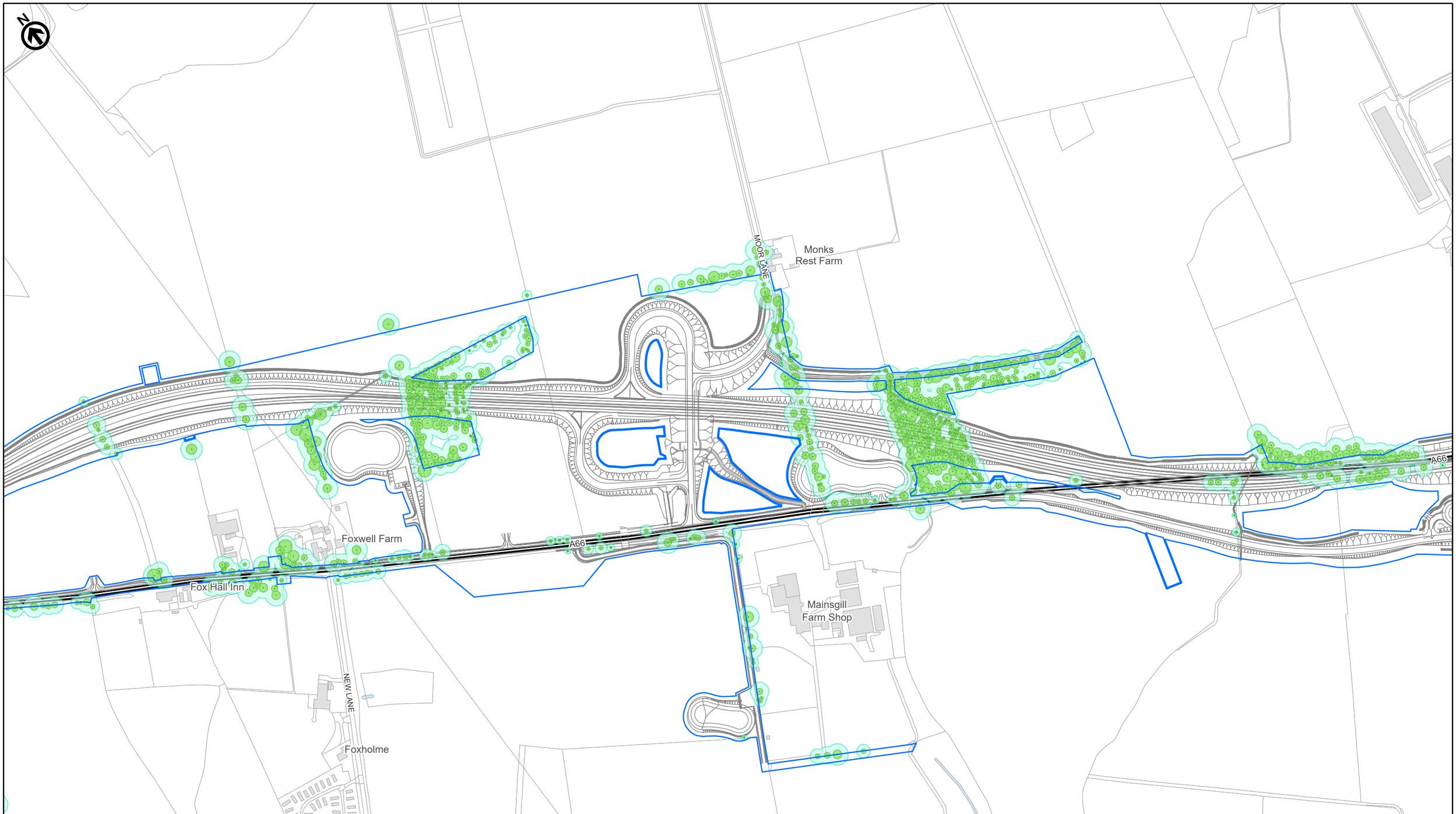
Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Stephen Bank to Carkin Moor
Sheet 2 of 4

Map Number

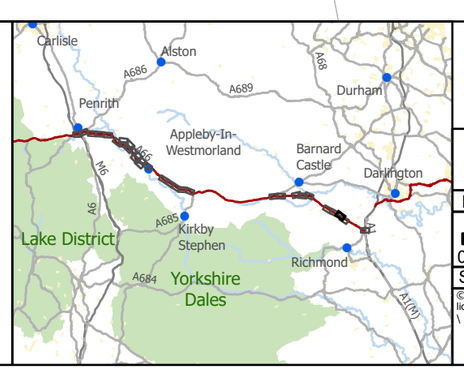
Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6125

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3



- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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Revision	First Issue				
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P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	Created	Checked	Reviewed	Approved	Authorised

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Stephen Bank to Carkin Moor
Sheet 3 of 4

Map Number

Project	Originator	Volume	Location	Type	Role	Number
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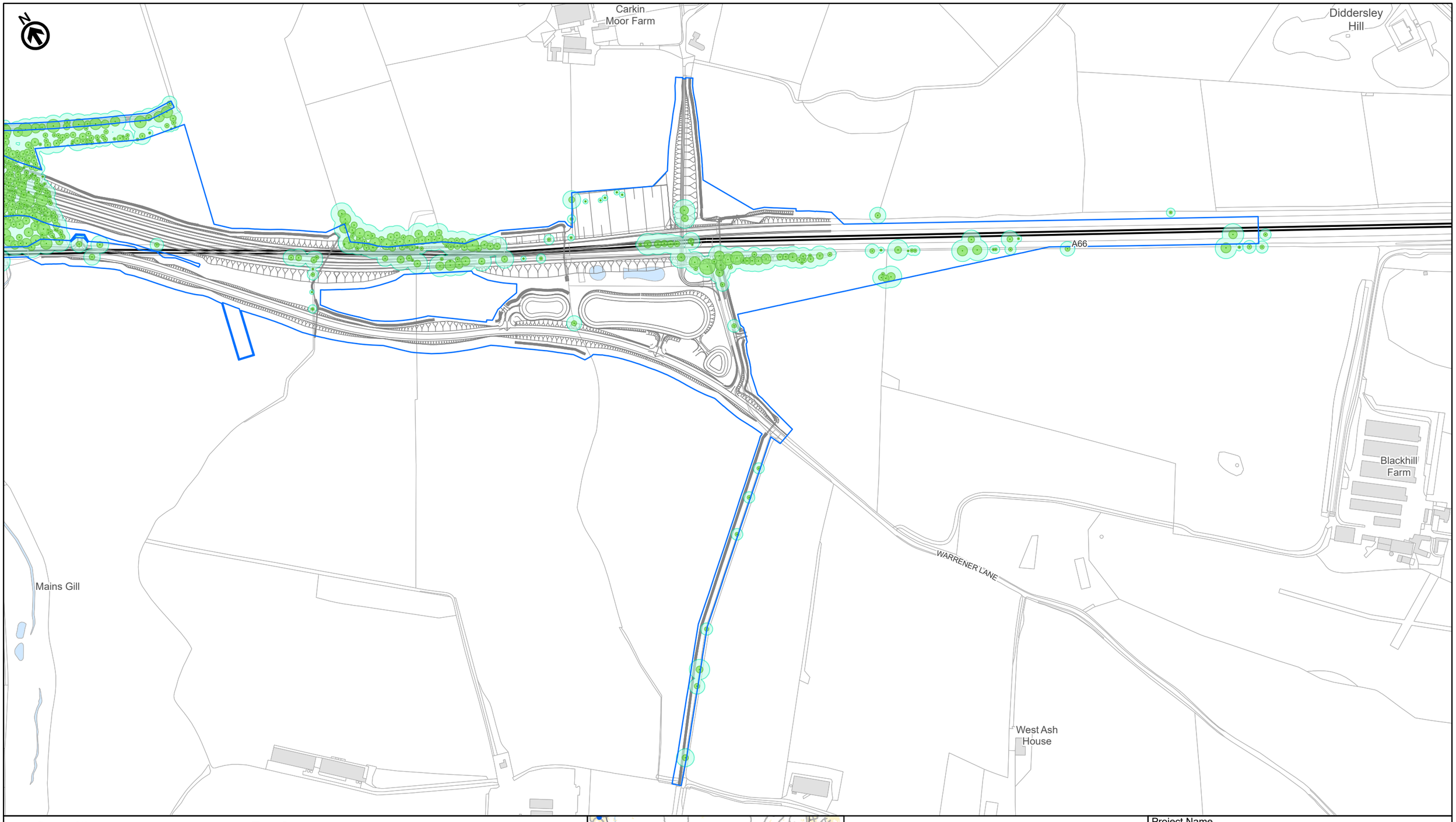
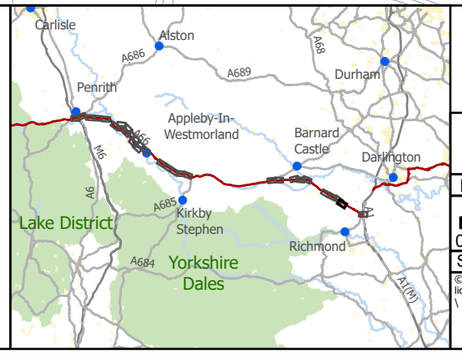
Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3



- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary
- Tree Centre
- Indicative Tree Root Protection Area
- Tree Crown



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	First Issue				
	CESL	PKEL	CLEE	AMIT	KWHA
	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
Stephen Bank to Carkin Moor
Sheet 4 of 4

Map Number

Project	Originator	Volume	Location	Type	Role	Number
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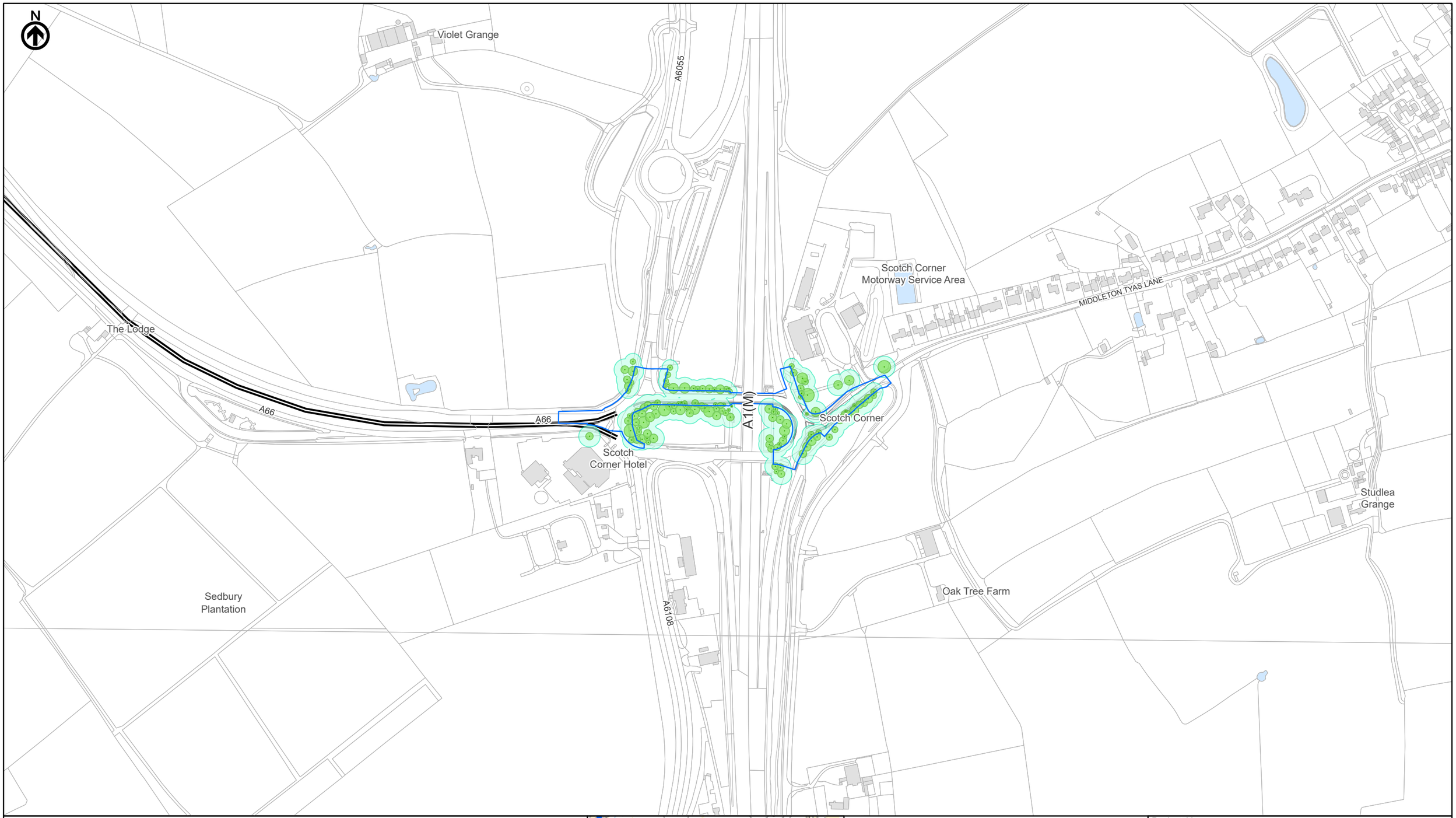
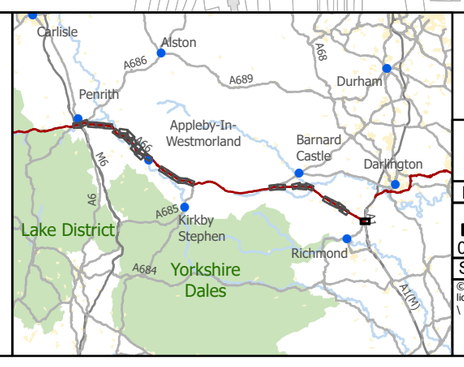
Suitability	Suitability Description	Revision
S4	DRAFT	P01



Route Alignment
Existing A66
Indicative Site Clearance Boundary
Tree Centre
Indicative Tree Root Protection Area
Tree Crown



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Revision	First Issue				
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P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	Created	Checked	Reviewed	Approved	Authorised

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 1 - Tree Constraints (Bluesky National Tree Map)
A1(M) Junction 53 Scotch Corner
Sheet 1 of 1

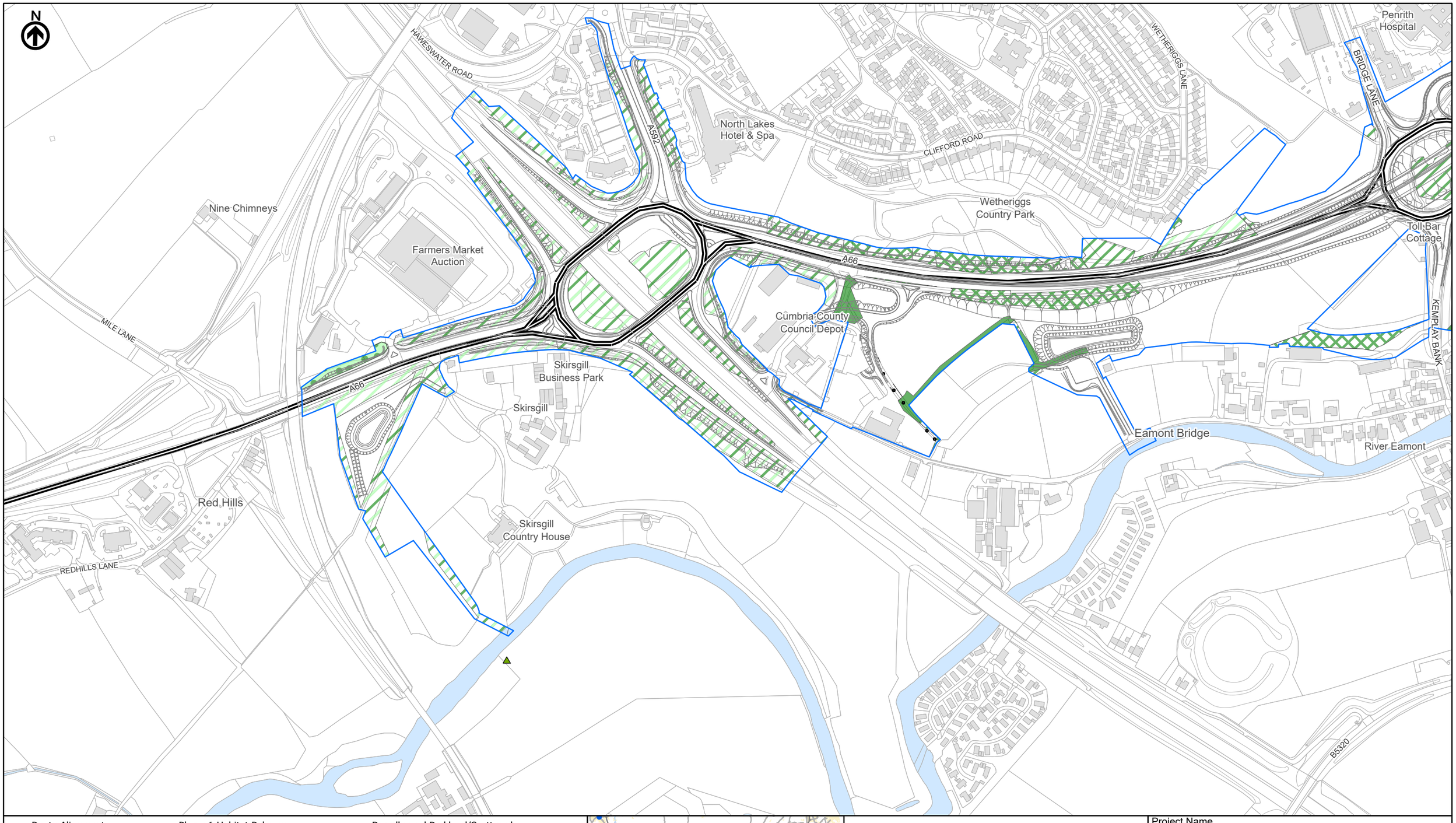
Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6128

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

Appendix 2: Figure 2 – Woodland Habitat Removal

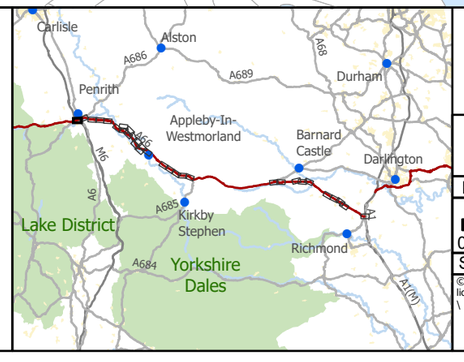


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01 First Issue	CESL 19/12/22	PKEL 17/01/23	CLEE 17/01/23	AMIT 17/01/23	KWHA 17/01/23

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

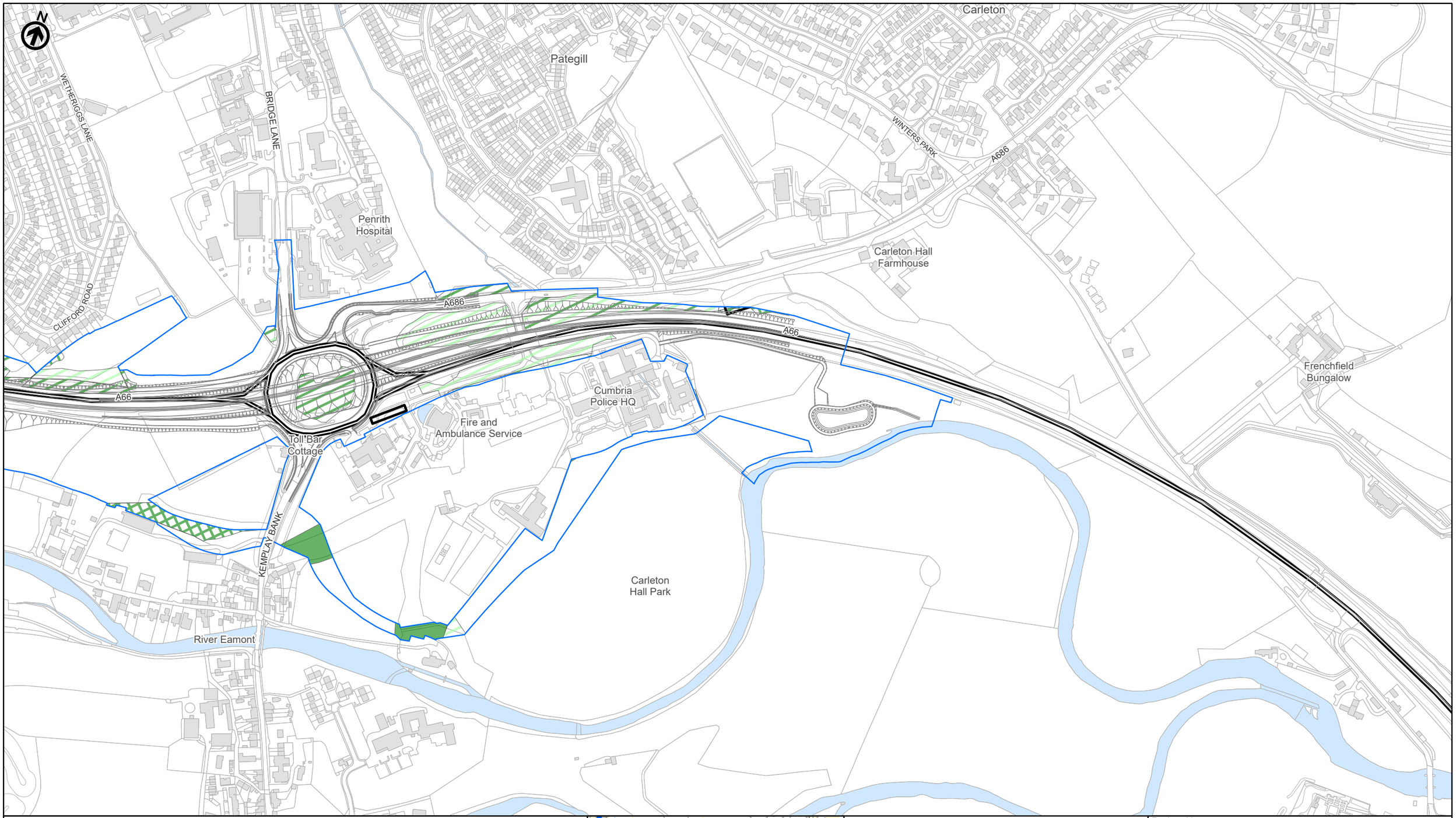
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
M6 Junction 40 to Kemplay Bank
Sheet 1 of 2

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6162

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

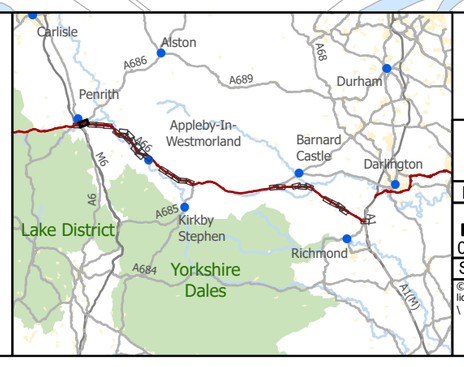


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
M6 Junction 40 to Kemplay Bank
Sheet 2 of 2

Map Number

Project	Originator	Volume			
HE565627	AMY	EGN			
Location	Type	Role	Number		
S00	MP	LX	6163		

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

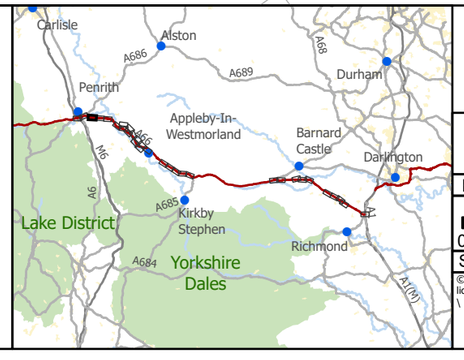
River Eamont
Whinfell Holme Wastewater Treatment Works
Whinfell Holme
River Eamont
Roman Fort and Settlement
A66
Brougham Castle Lodge
B6262
Llama Karma Kafe
Barn Owl Cottage
Lightwater Cottages
A66
Dinglefield
MOOR LANE

Route Alignment
Existing A66
Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01 First Issue	CESL 19/12/22	PKEL 17/01/23	CLEE 17/01/23	AMIT 17/01/23	KWHA 17/01/23

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

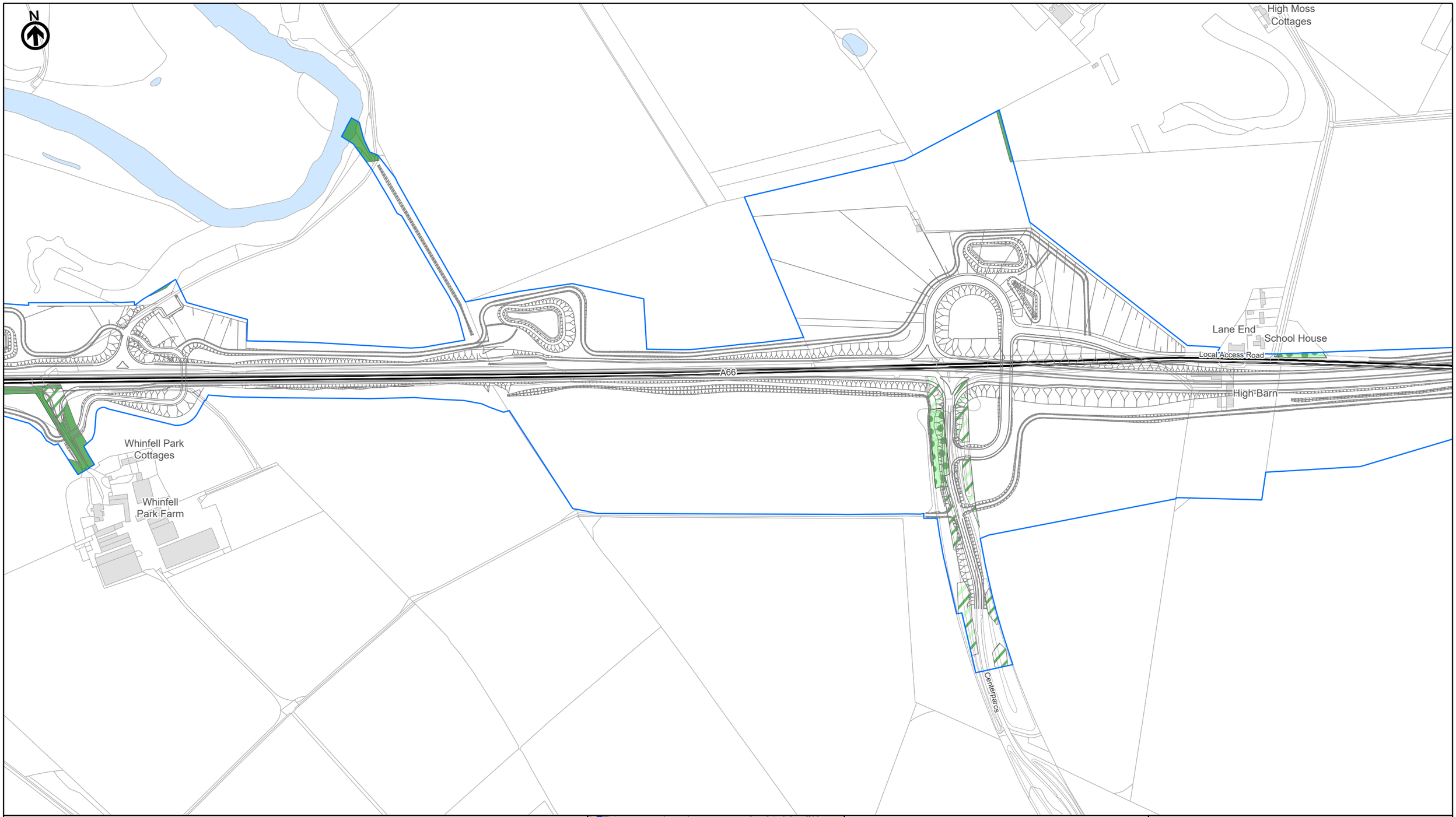
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Penrith to Temple Sowerby
Sheet 1 of 3

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6164

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

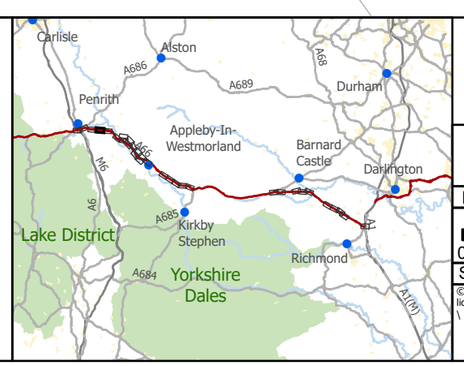


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	First Issue				
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P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
Revision	Created	Checked	Reviewed	Approved	Authorised

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

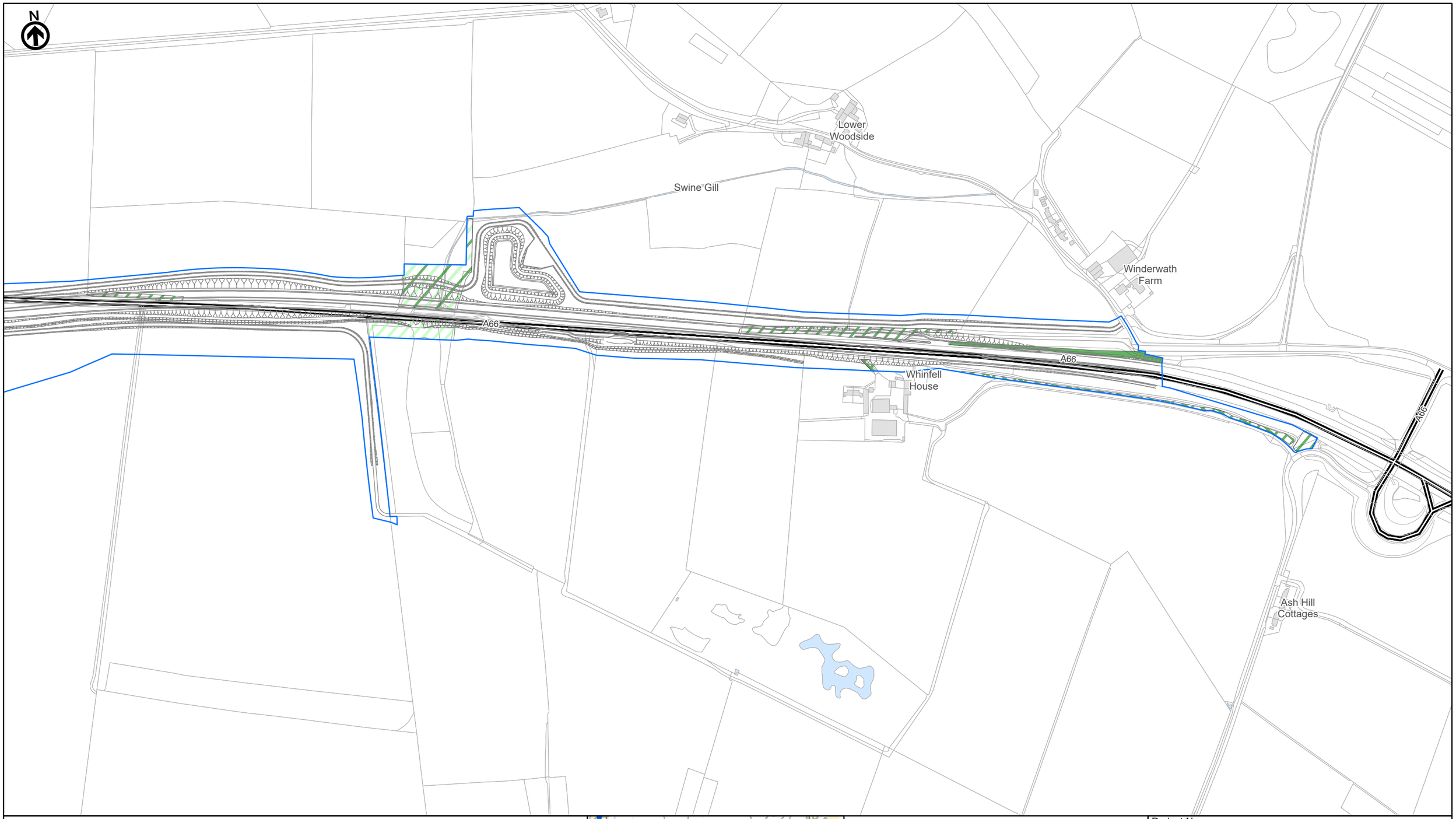
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Penrith to Temple Sowerby
Sheet 2 of 3

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6165

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

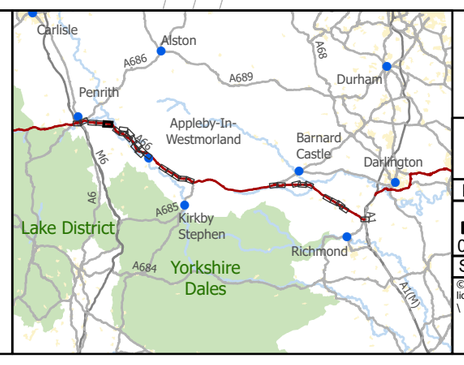


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	First Issue				
	CESL	PKEL	CLEE	AMIT	KWHA
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	Created	Checked	Reviewed	Approved	Authorised

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

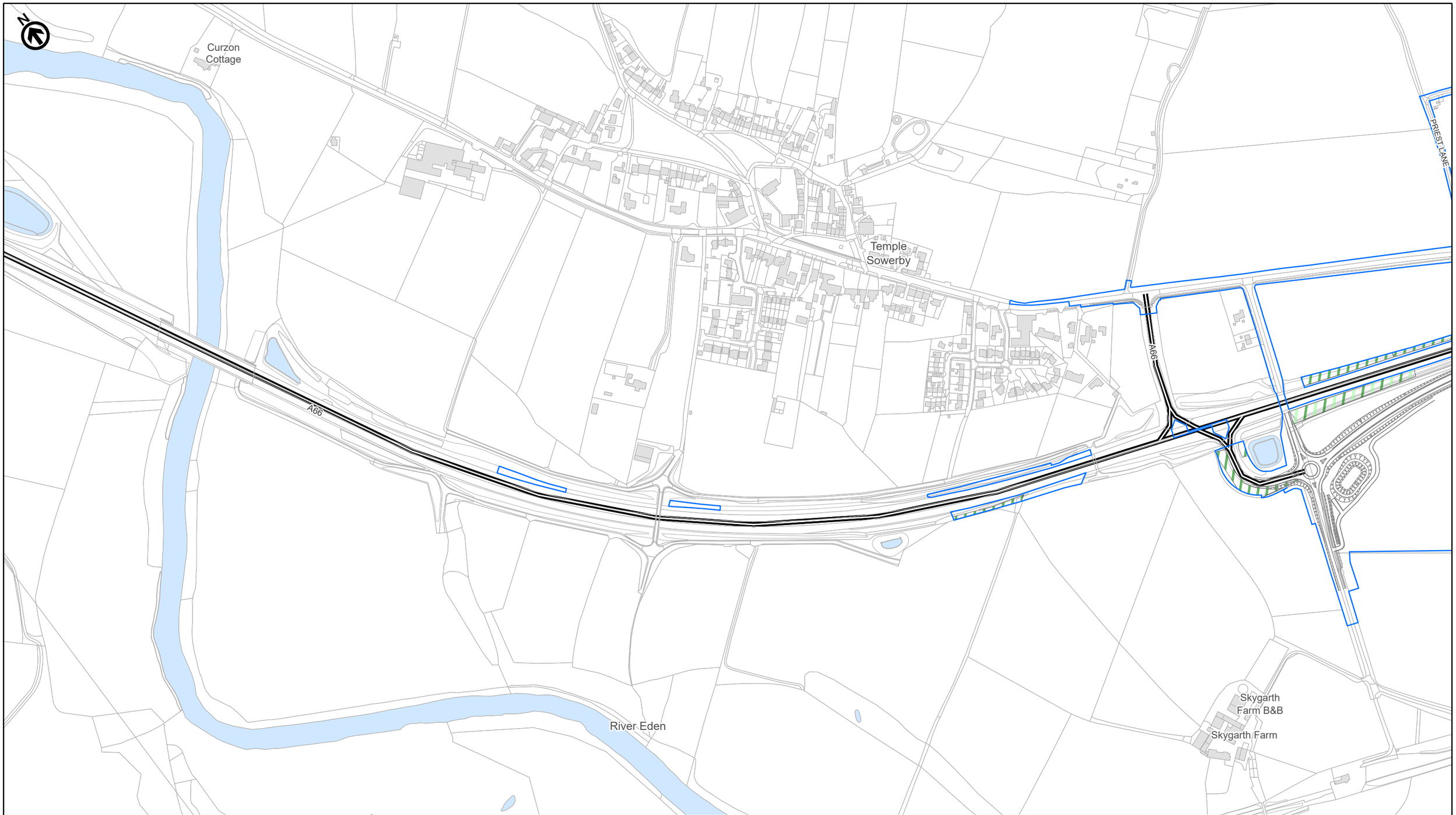
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Penrith to Temple Sowerby
Sheet 3 of 3

Map Number

Project	Originator	Volume			
HE565627 -	AMY -	EGN -			
S00	- MP -	LX -	6166		
Location	Type	Role	Number		

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3



Route Alignment
Existing A66
Indicative Site Clearance Boundary

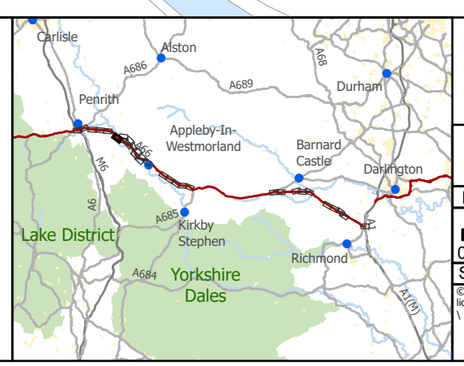
Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub

- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	First Issue				
	CESL	PKEL	CLEE	AMIT	KWHA
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	Created	Checked	Reviewed	Approved	Authorised

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Temple Sowerby to Appleby
Sheet 1 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6167

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

N

Halefield Farm

PRIEST LANE

The Orchard

A66

Spitals

A66

PRIEST LANE

Stagecoach Cottage

Low Moor Caravan Park

A66

Eden View Cottages

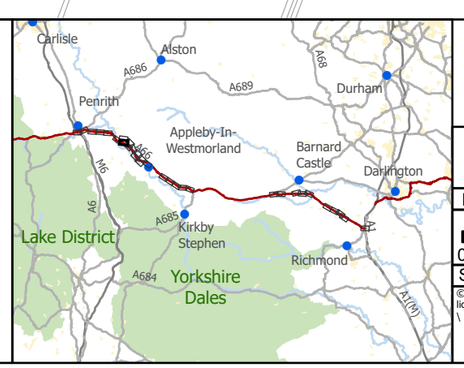
PIPER LANE

- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	First Issue				
	CESL	PKEL	CLEE	AMIT	KWHA
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	Created	Checked	Reviewed	Approved	Authorised

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

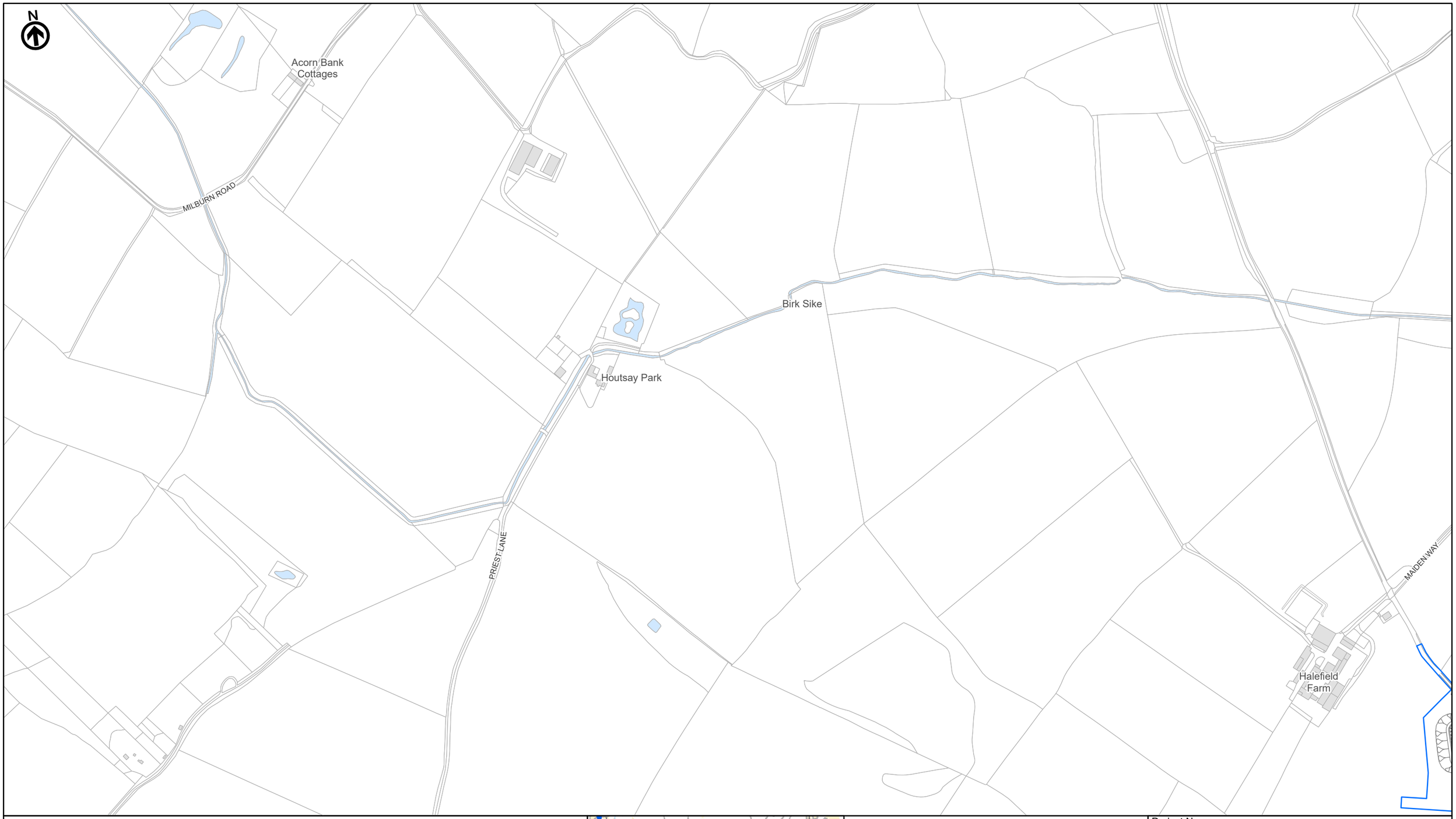
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Temple Sowerby to Appleby
Sheet 2 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6168

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

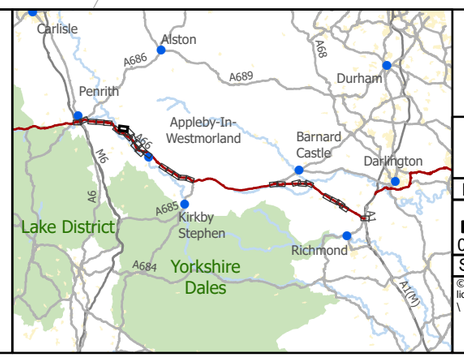


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

First Issue

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

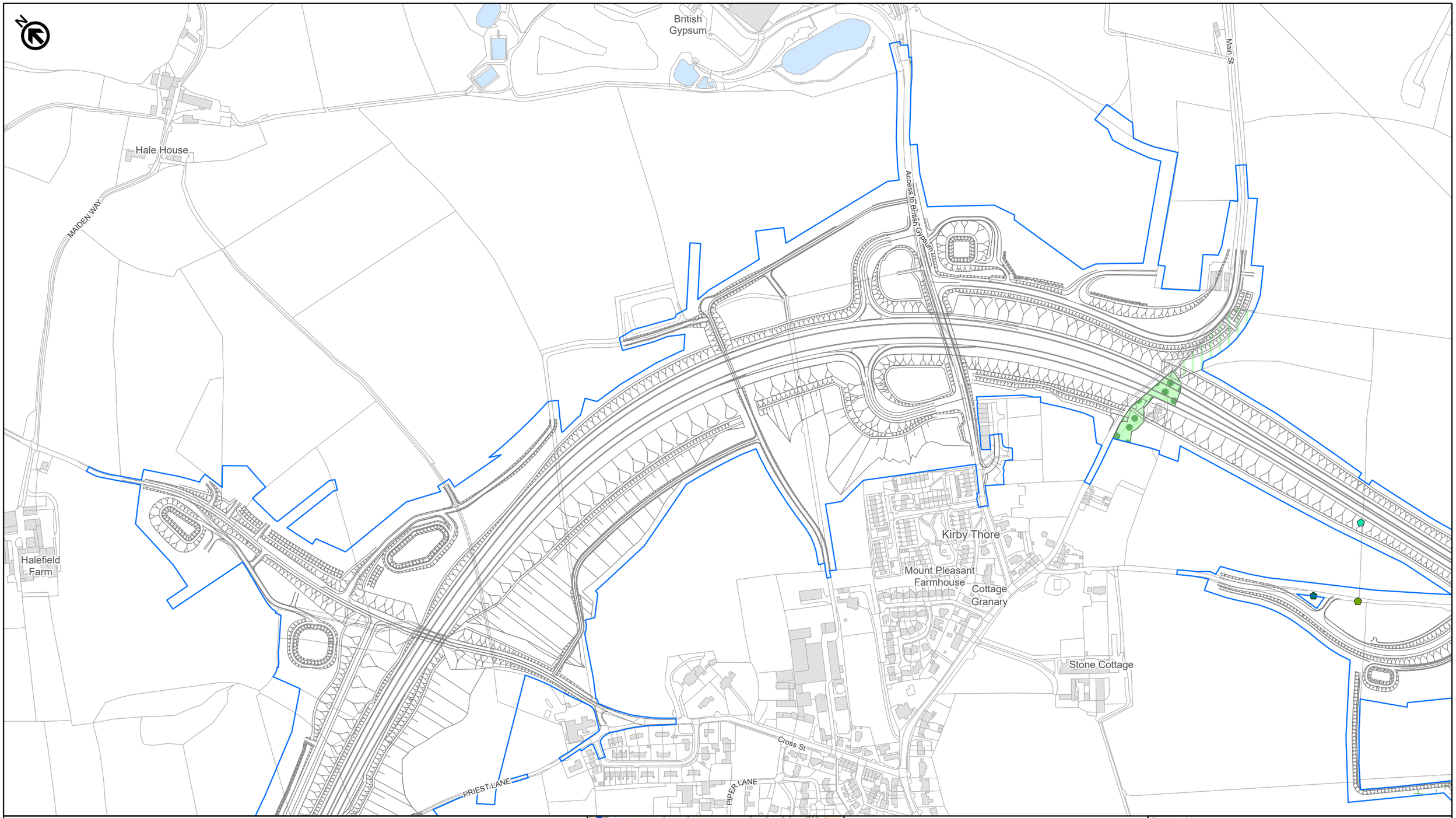
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Temple Sowerby to Appleby
Sheet 3 of 11

Map Number

Project	Originator	Volume			
HE565627	AMY	EGN			
Location		Type	Role	Number	
S00		MP	LX	6169	

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

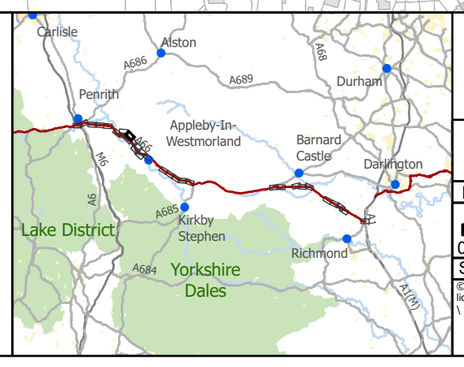


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

First Issue

Metres: 0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

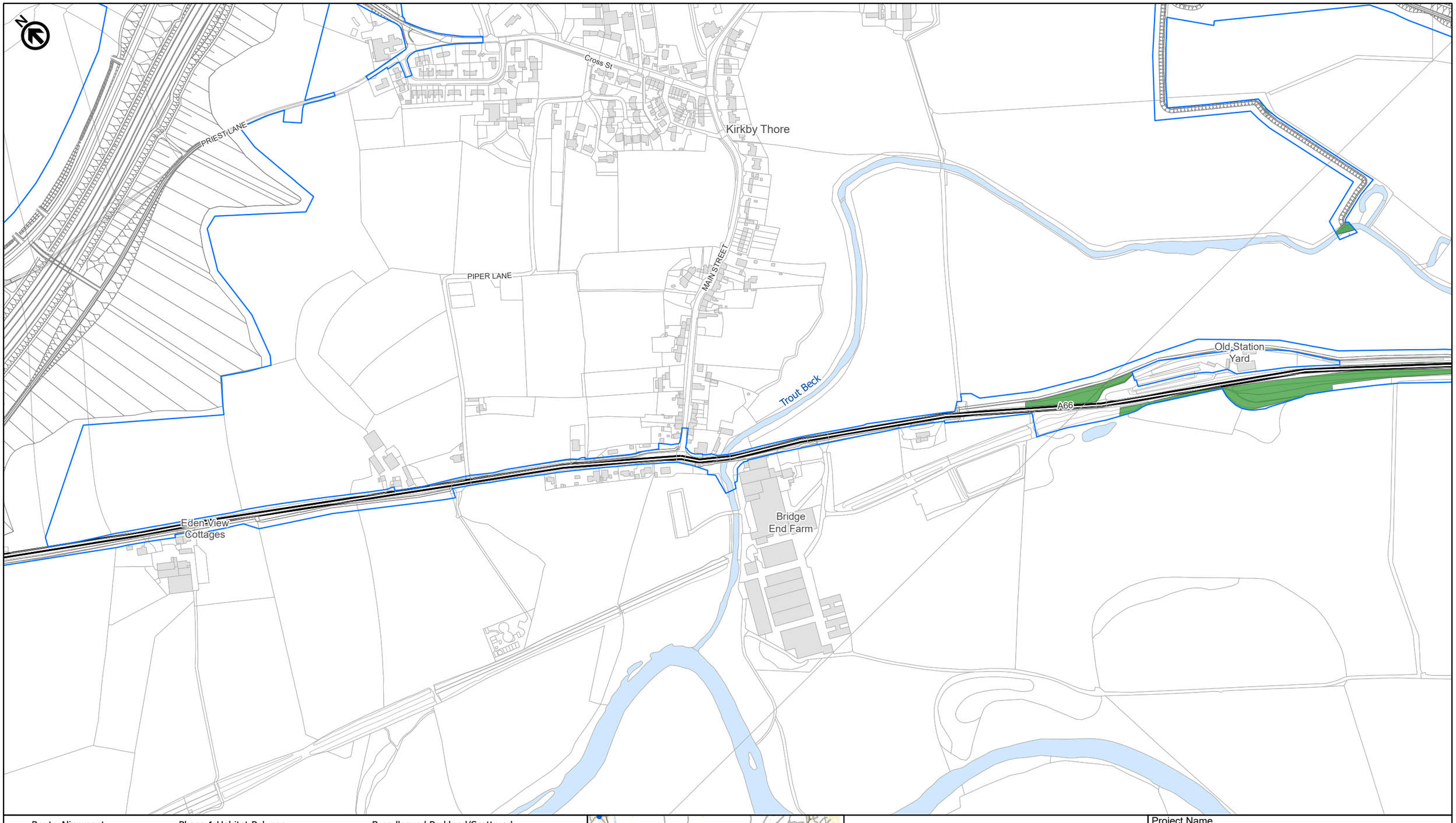
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Temple Sowerby to Appleby
Sheet 4 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6170

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

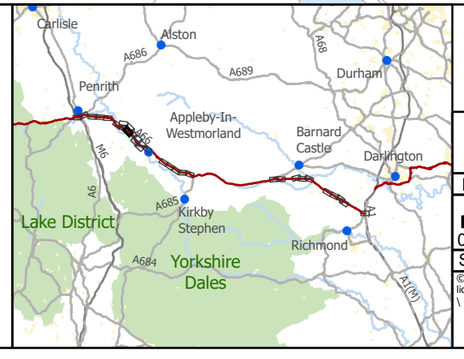


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	First Issue				

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Temple Sowerby to Appleby
Sheet 5 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6171

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

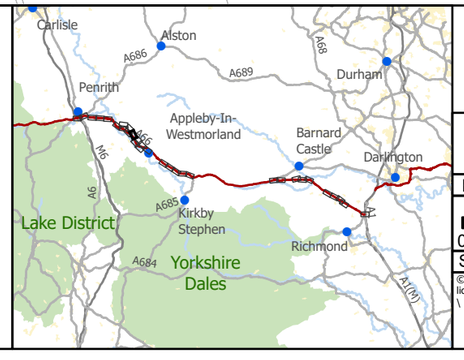
The Bungalow
Sleastonhow Lane
Long Marton
Powis House
Trout Beck
A66
Roman Camp
Trout Beck

Route Alignment
Existing A66
Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

First Issue

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

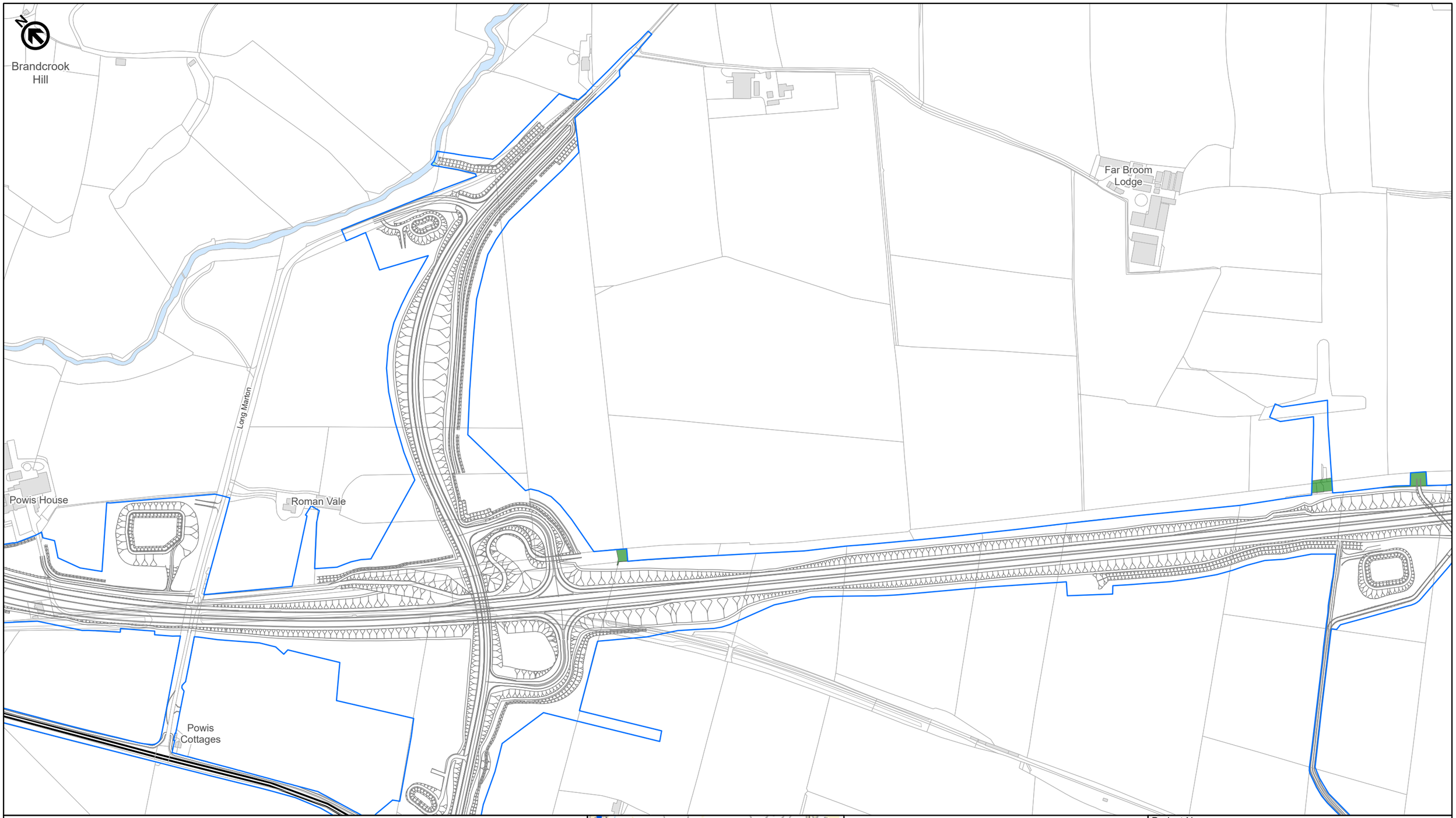
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Temple Sowerby to Appleby
Sheet 6 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6172

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

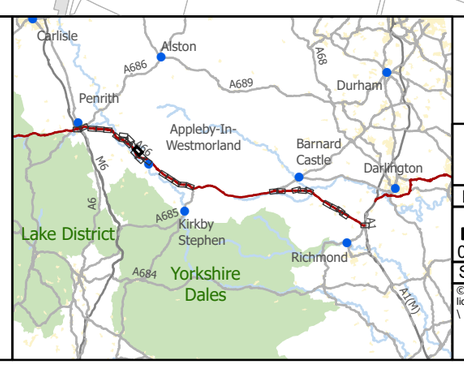


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	First Issue				
	CESL	PKEL	CLEE	AMIT	KWHA
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	Created	Checked	Reviewed	Approved	Authorised

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Temple Sowerby to Appleby
Sheet 7 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6173

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

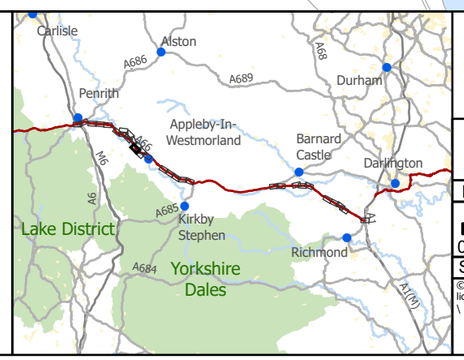
Powis Cottages
Roman Camp
Meadow Ing Farm
Westley Bank Cottages
Brockham House
The Lodge
Bolton Mill Caravan Park
The Bungalow
Shingle Bank Site of Invertebrate Significance
River Eden

- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
First Issue	CESL	PKEL	CLEE	AMIT	KWHA

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

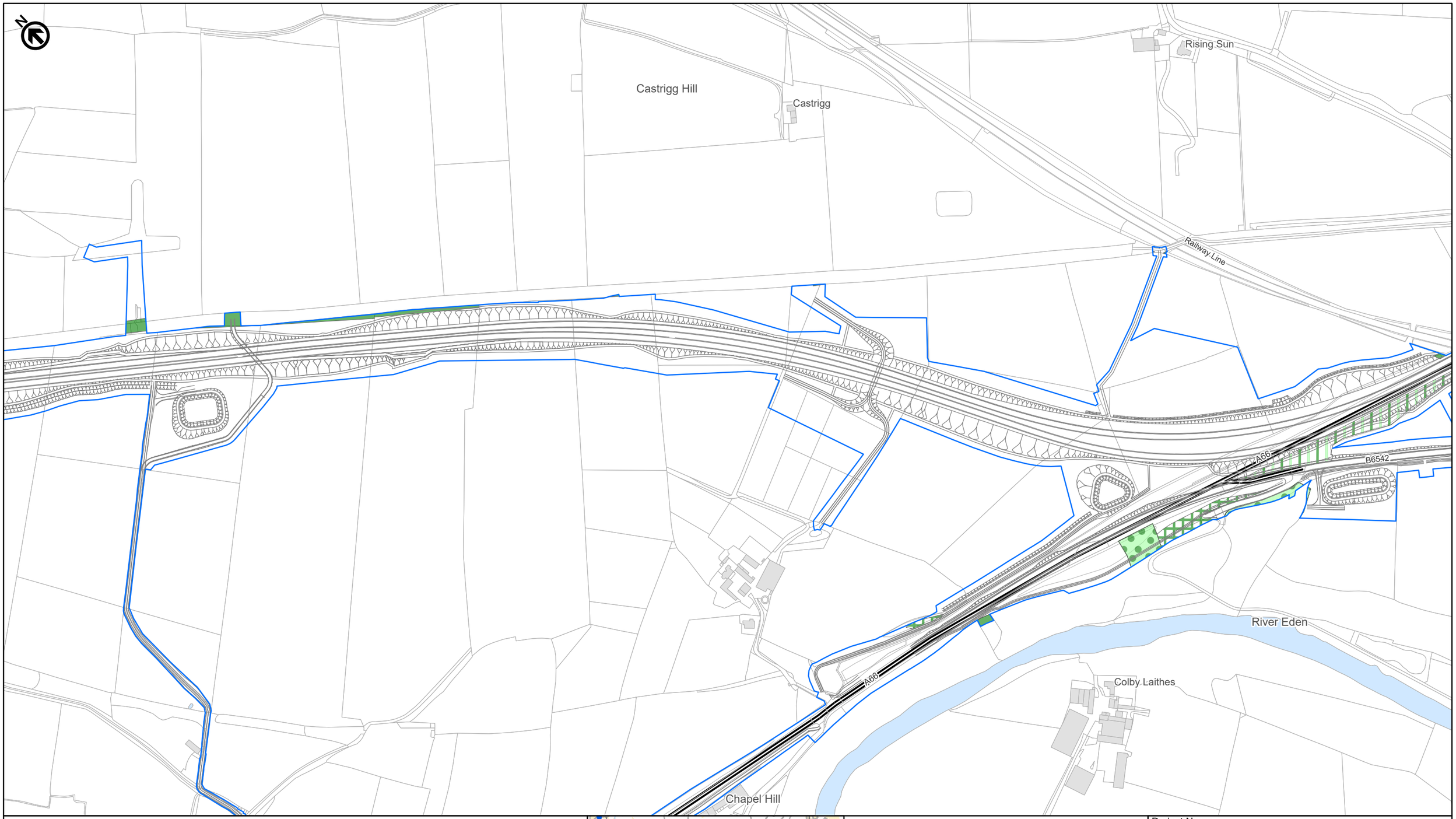
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Temple Sowerby to Appleby
Sheet 8 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6174

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

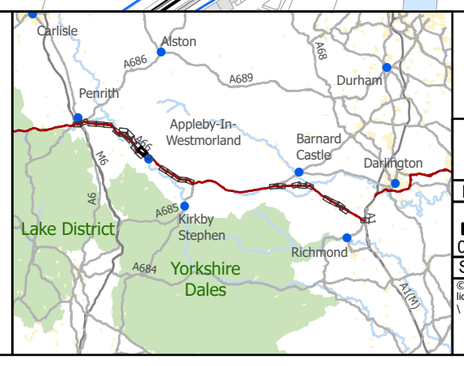


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	First Issue	CESL	PKEL	CLEE	AMIT	KWHA

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Temple Sowerby to Appleby
Sheet 9 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6175

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

Crackenthorpe

A66

Chapel Hill

Limekiln Hill

Crackenthorpe Hall

River Eden

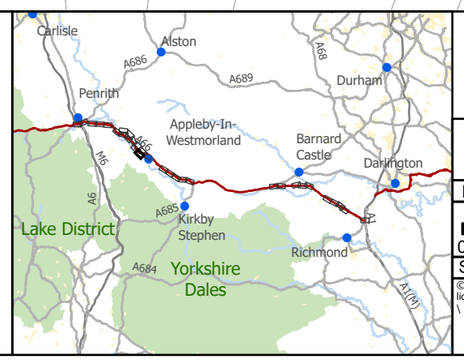
Colby Beck

- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

First Issue

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

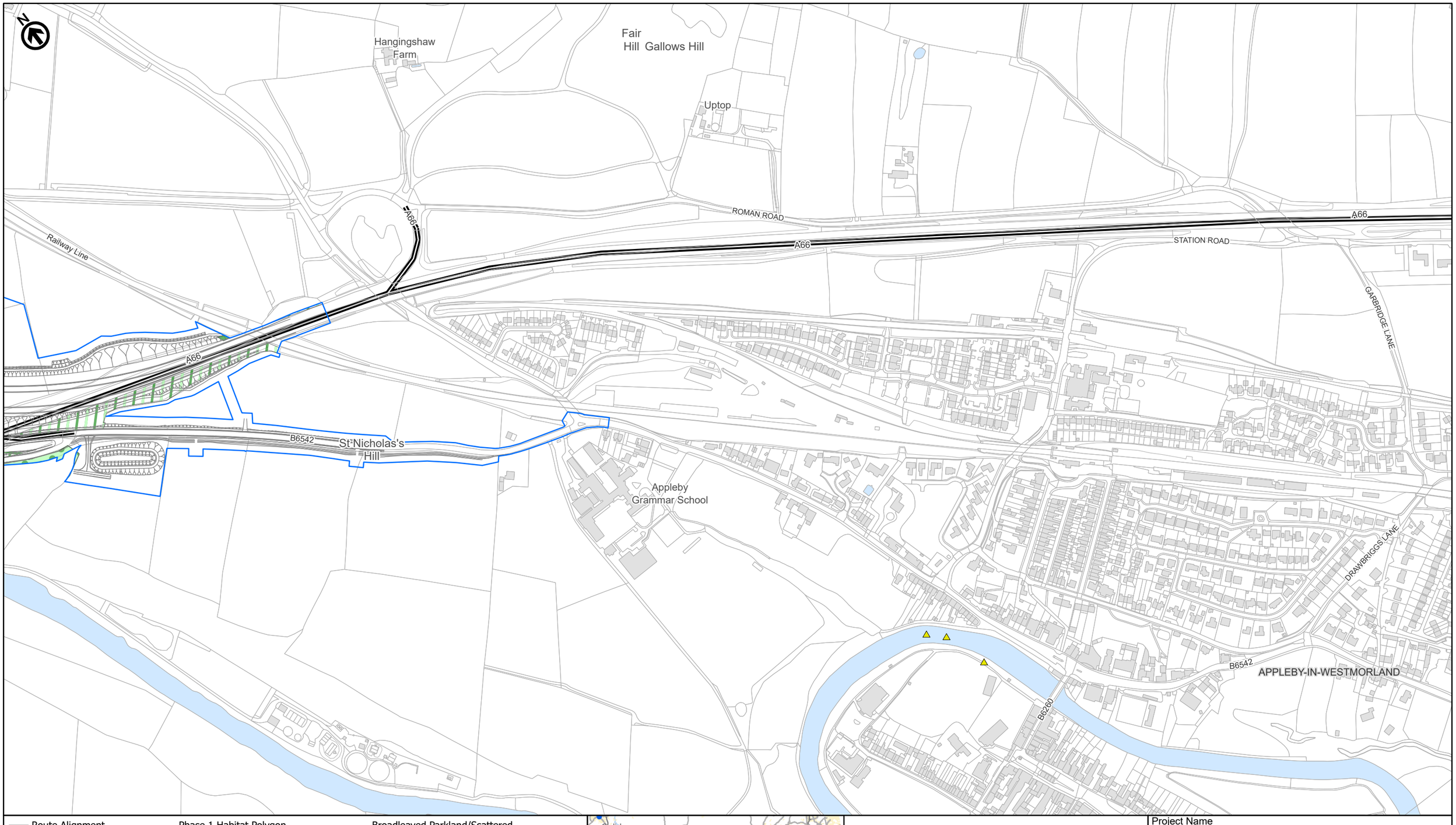
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Temple Sowerby to Appleby
Sheet 10 of 11

Map Number

Project	Originator	Volume				
HE565627	AMY	EGN				
Location		Type	Role	Number		
S00		MP	LX	6176		

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

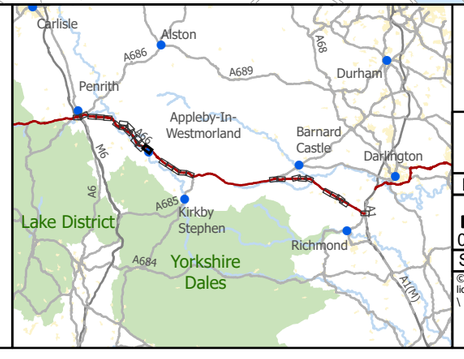


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01 First Issue	CESL 19/12/22	PKEL 17/01/23	CLEE 17/01/23	AMIT 17/01/23	KWHA 17/01/23

Metres: 0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

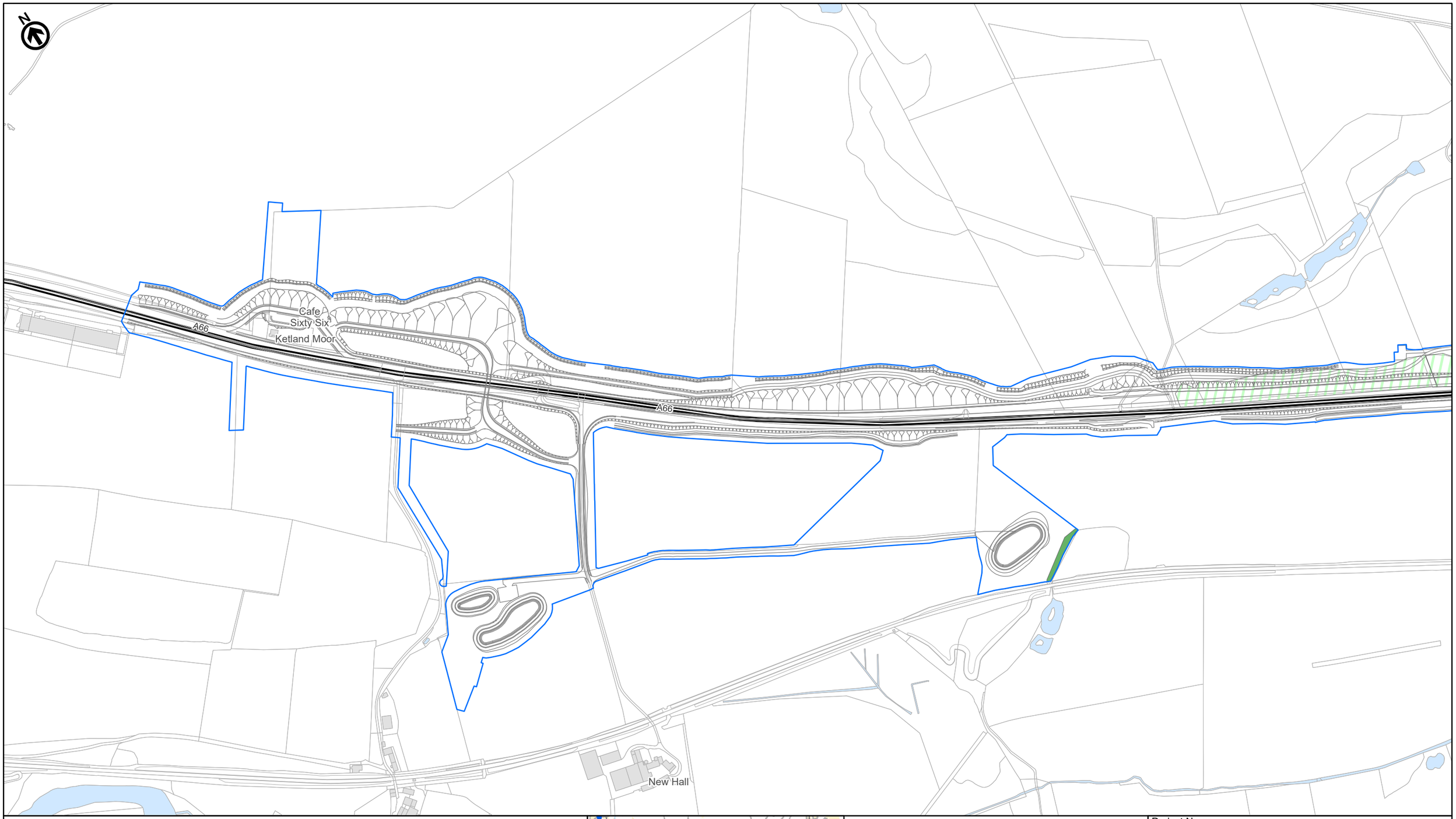
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Temple Sowerby to Appleby
Sheet 11 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6177

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

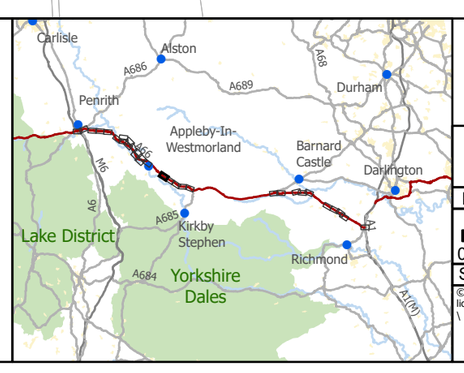


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



national highways
3 Piccadilly Place
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M1 3BN

Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	First Issue				

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

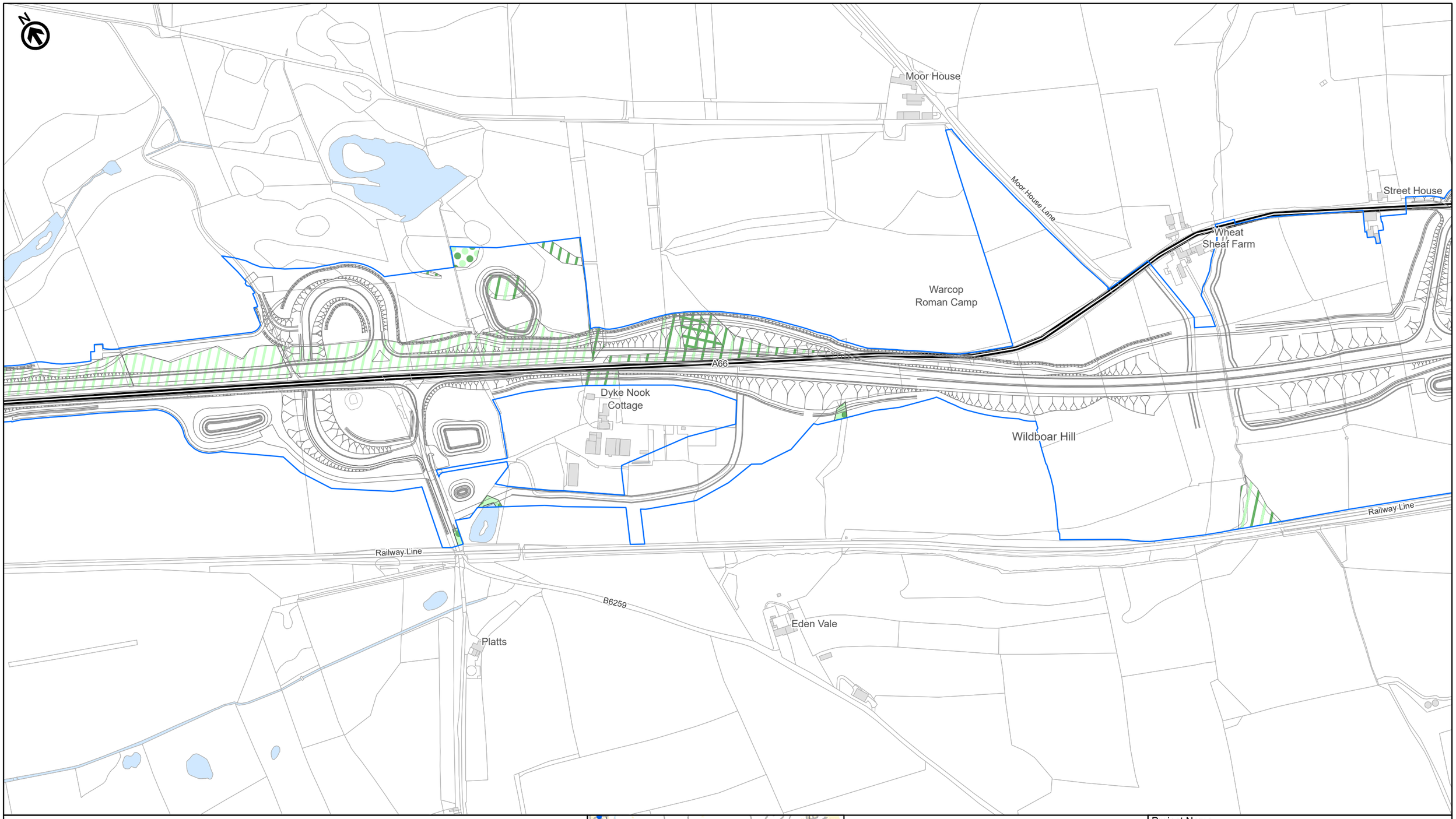
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Appleby to Brough
Sheet 1 of 5

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6178

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

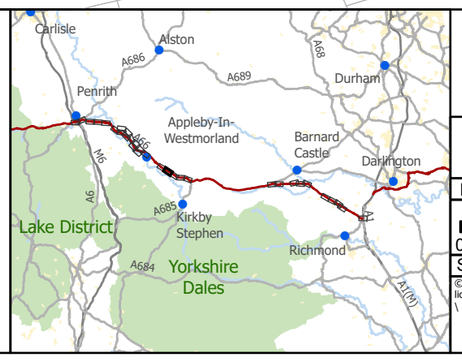


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	CESL 19/12/22	PKEL 17/01/23	CLEE 17/01/23	AMIT 17/01/23	KWHA 17/01/23

First Issue

Metres: 0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

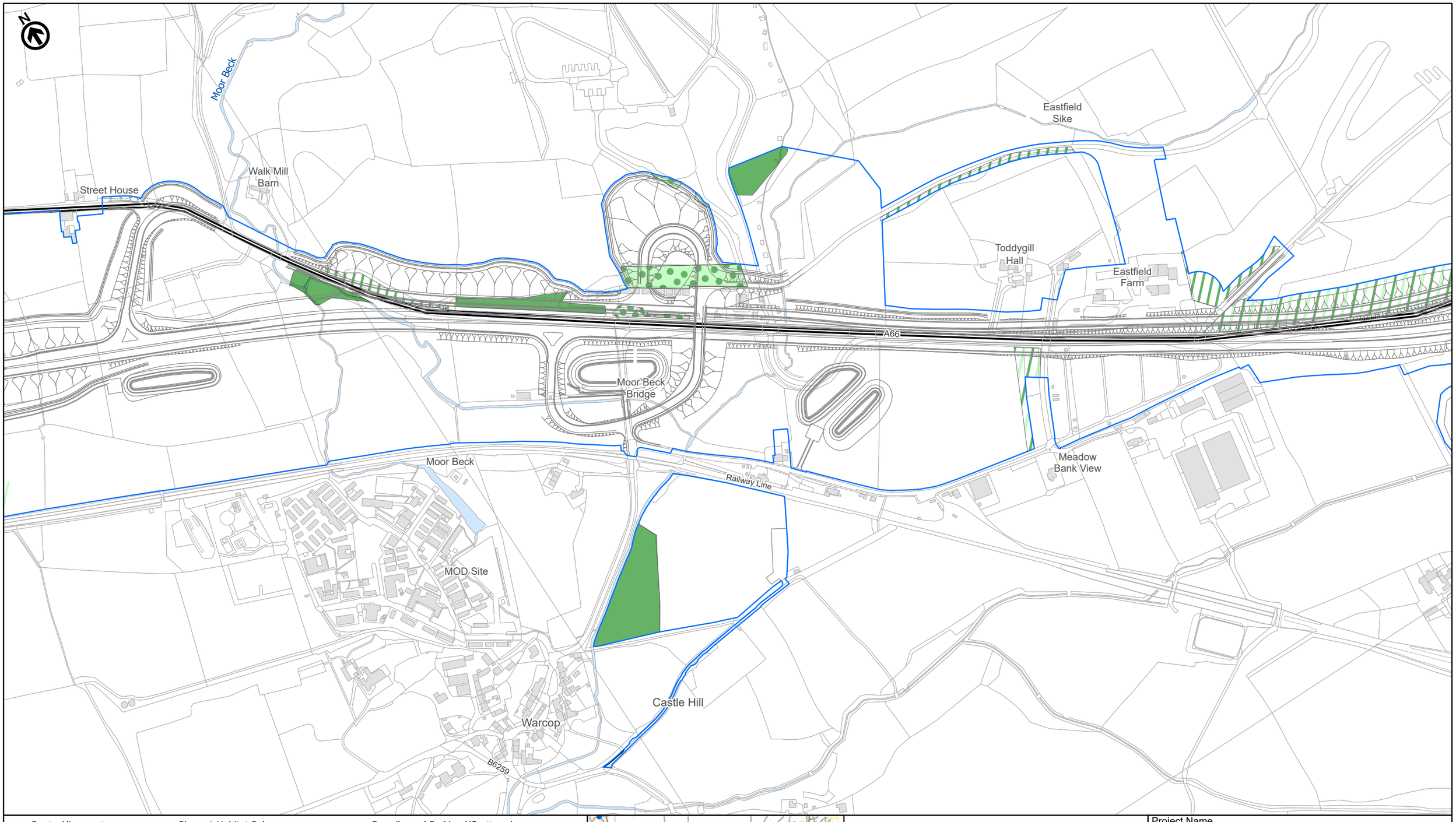
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Appleby to Brough
Sheet 2 of 5

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6179

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

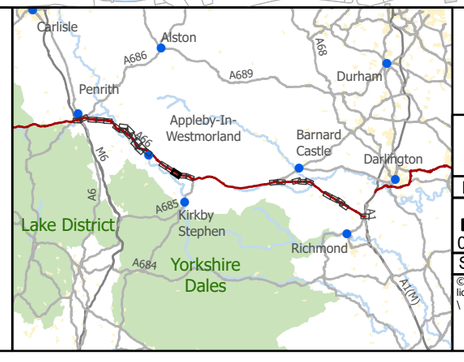


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

First Issue

Metres: 0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Appleby to Brough
Sheet 3 of 5

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6180

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

Eastfield

Brough Hill

Warcrop Training Centre

Bale Hill

Turks Head

The Gatehouse

A66

Low Broomrigg

Lowgill Beck

Flitholme

Lowgill Beck

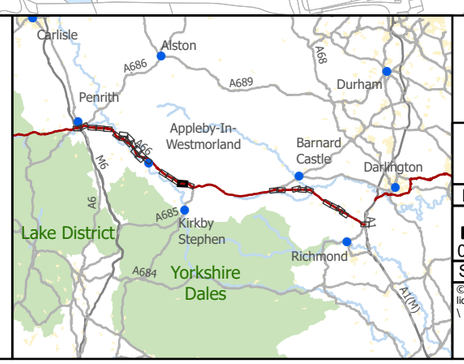
Langrigg Hill

- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	First Issue				
	CESL	PKEL	CLEE	AMIT	KWHA
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	Created	Checked	Reviewed	Approved	Authorised

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

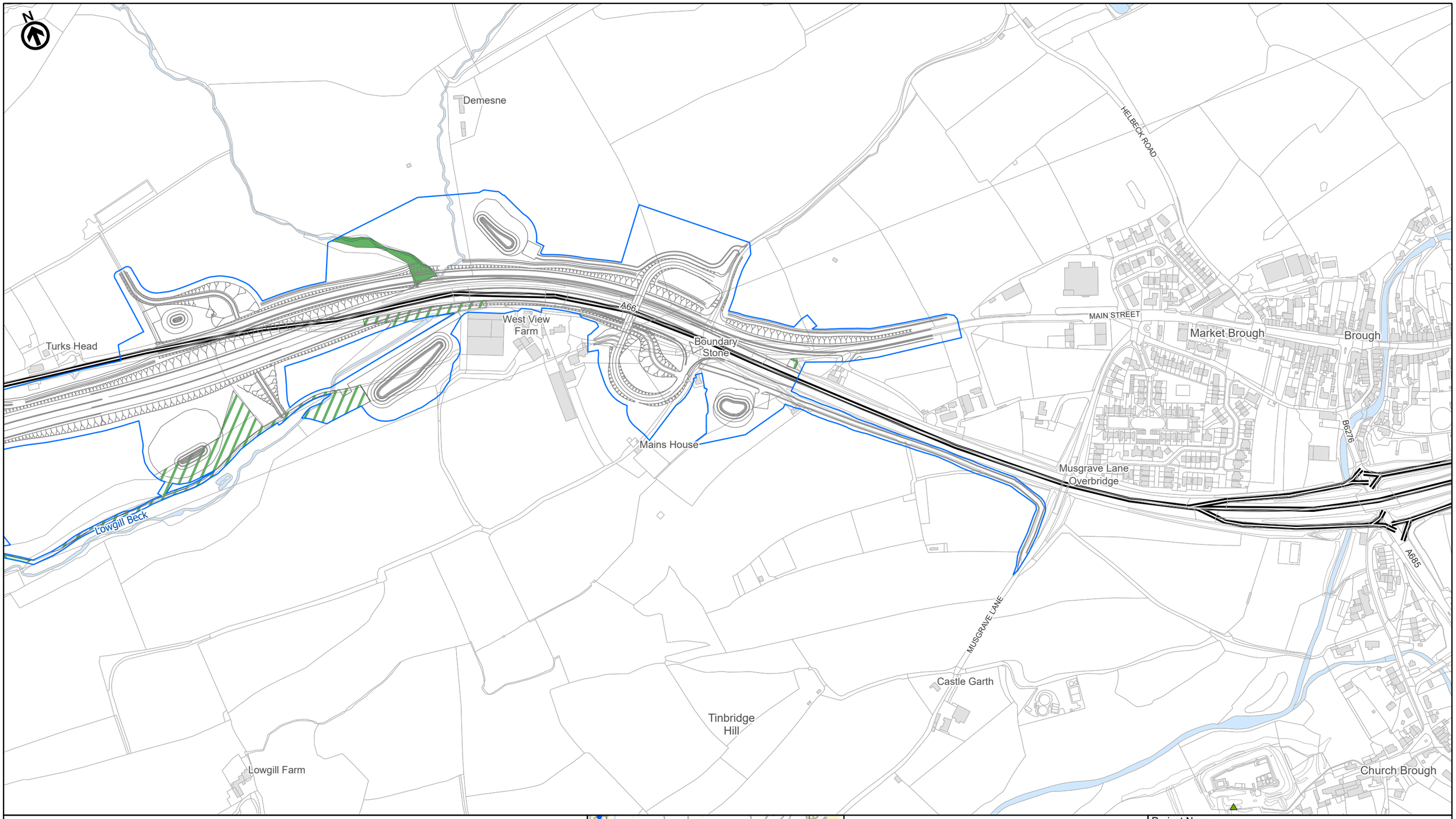
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Appleby to Brough
Sheet 4 of 5

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6181

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

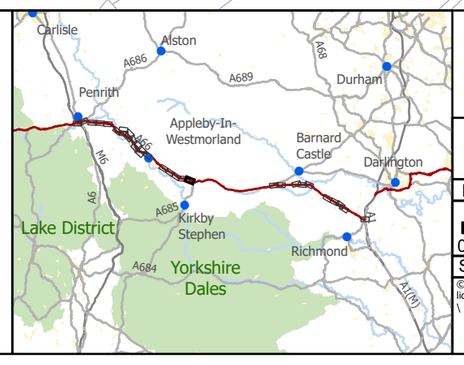


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	First Issue				
	CESL	PKEL	CLEE	AMIT	KWHA
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	Created	Checked	Reviewed	Approved	Authorised

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

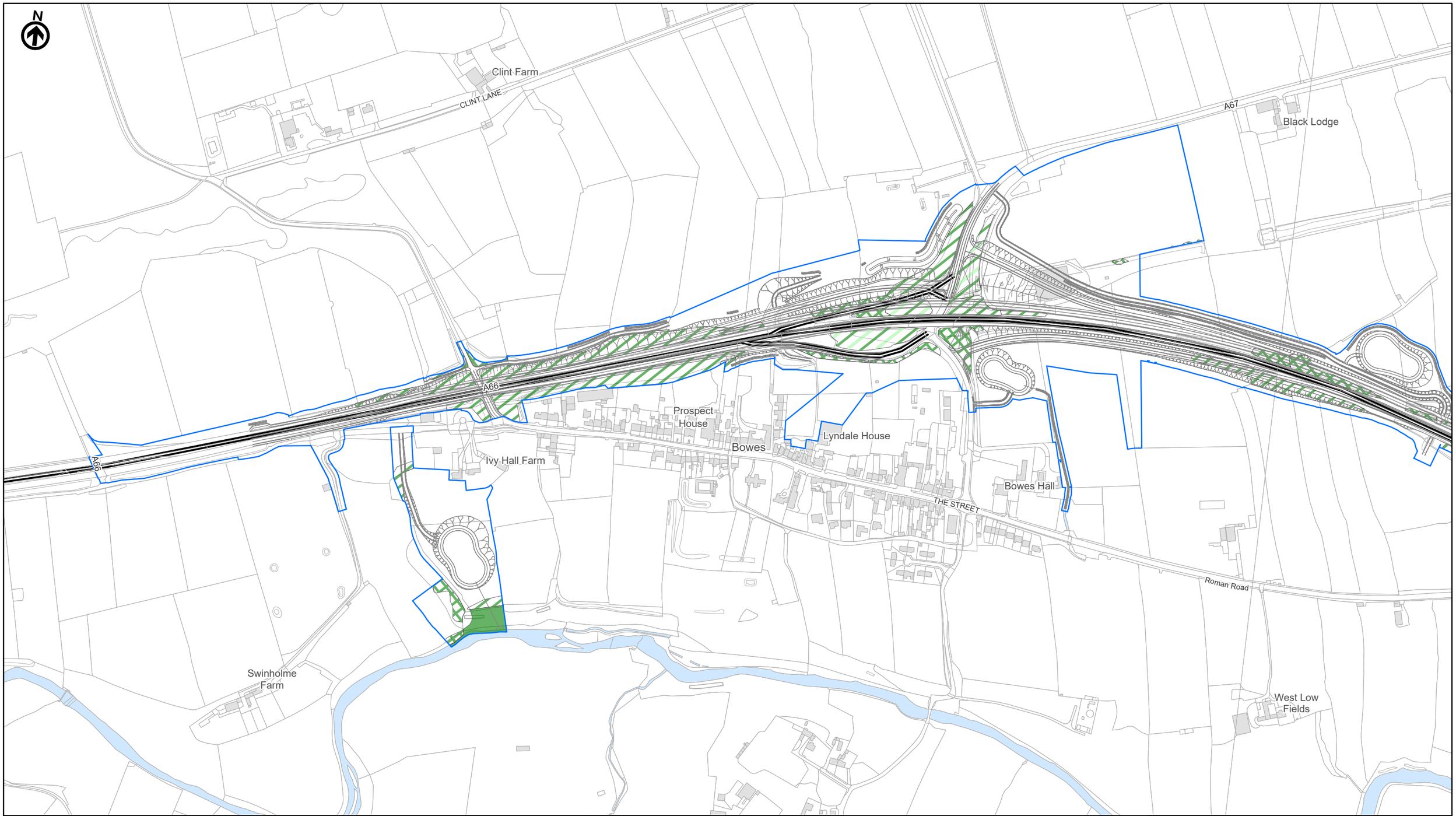
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Appleby to Brough
Sheet 5 of 5

Map Number

Project	Originator	Volume				
HE565627	AMY	EGN				
Location		Type	Role	Number		
S00	-	MP	LX	6182		

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3



Route Alignment
Existing A66
Indicative Site Clearance Boundary

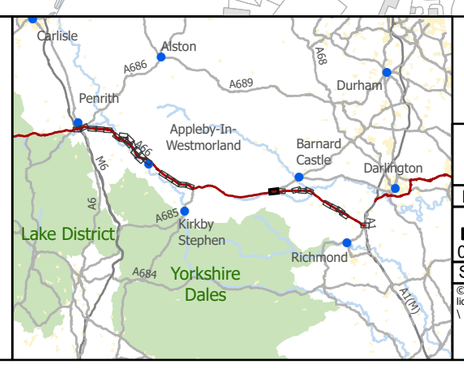
Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub

- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01 First Issue	CESL 19/12/22	PKEL 17/01/23	CLEE 17/01/23	AMIT 17/01/23	KWHA 17/01/23

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

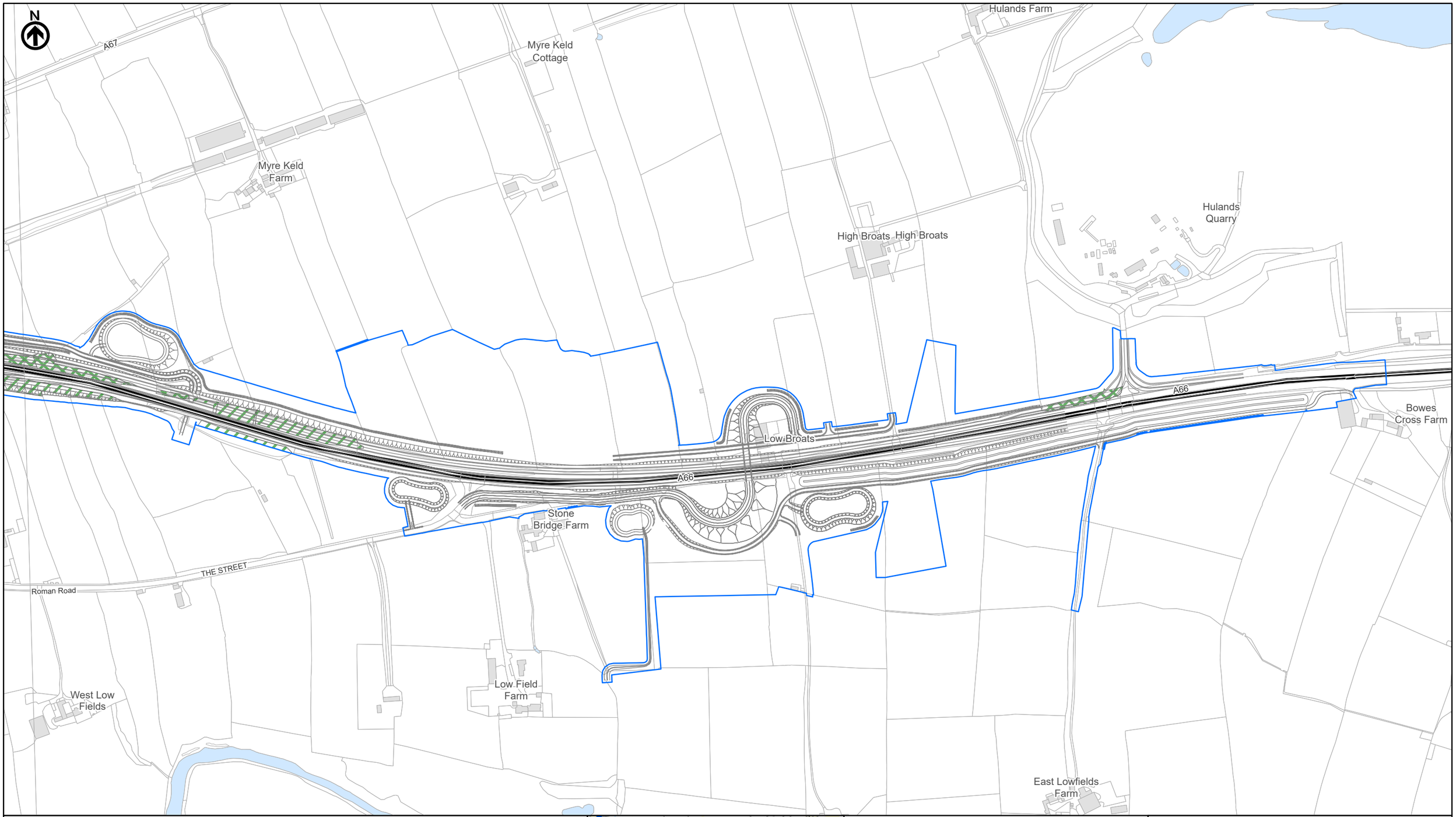
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Bowes Bypass
Sheet 1 of 2

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6183

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

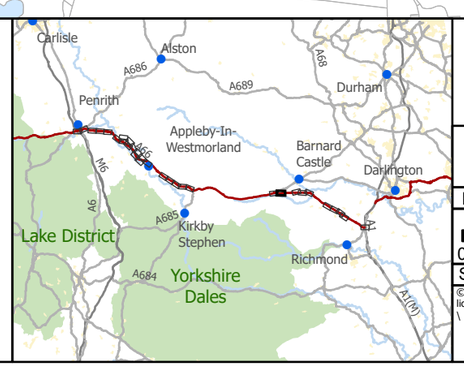


Route Alignment
Existing A66
Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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	First Issue				
P01	CESL	PKEL	CLEE	AMIT	KWHA
	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
Revision	Created	Checked	Reviewed	Approved	Authorised

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

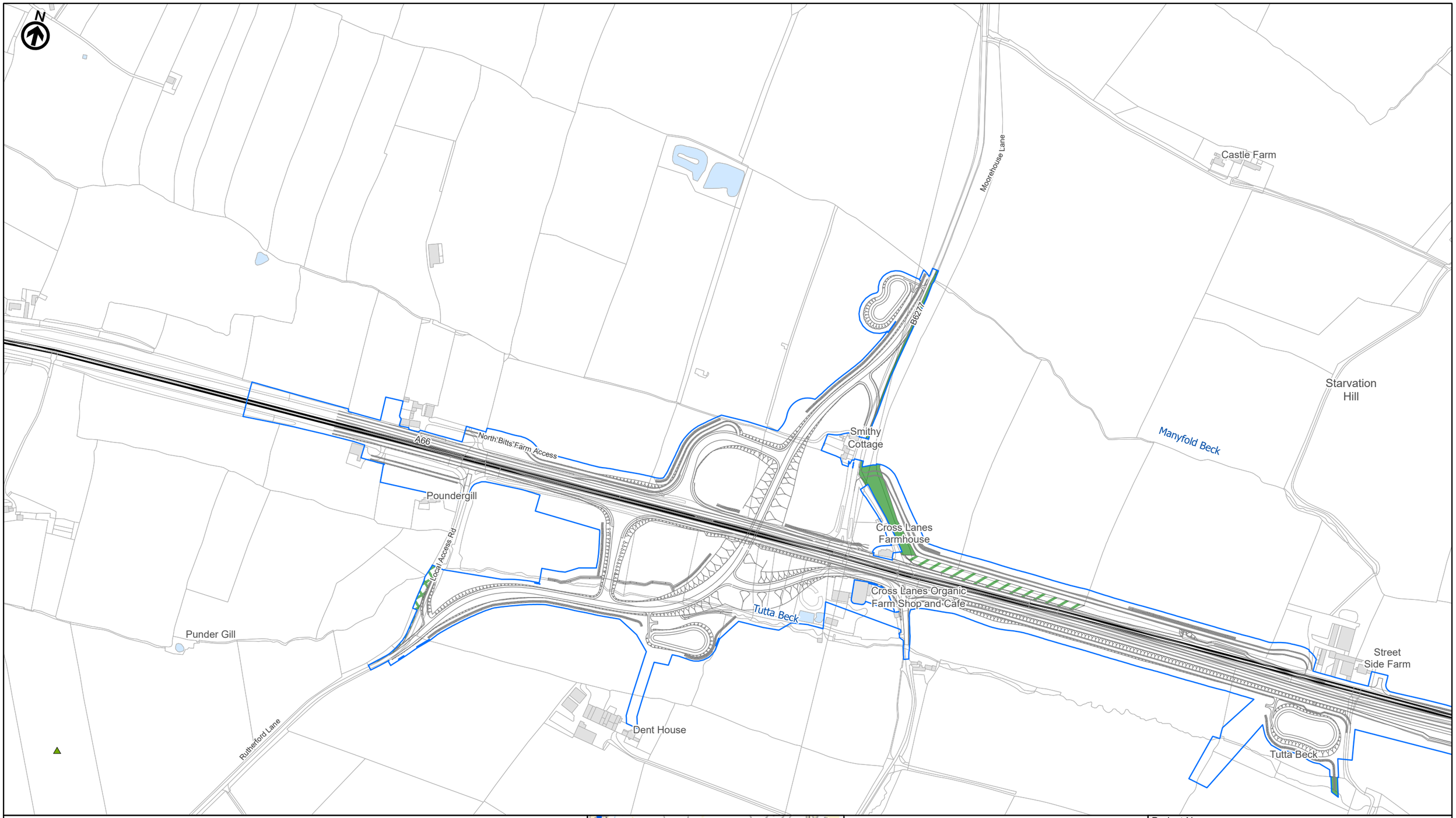
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Bowes Bypass
Sheet 2 of 2

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6184

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

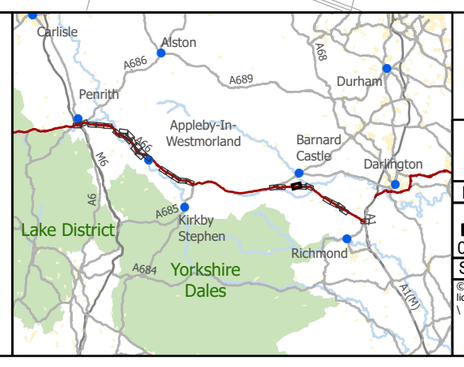


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	First Issue				
	CESL	PKEL	CLEE	AMIT	KWHA
	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

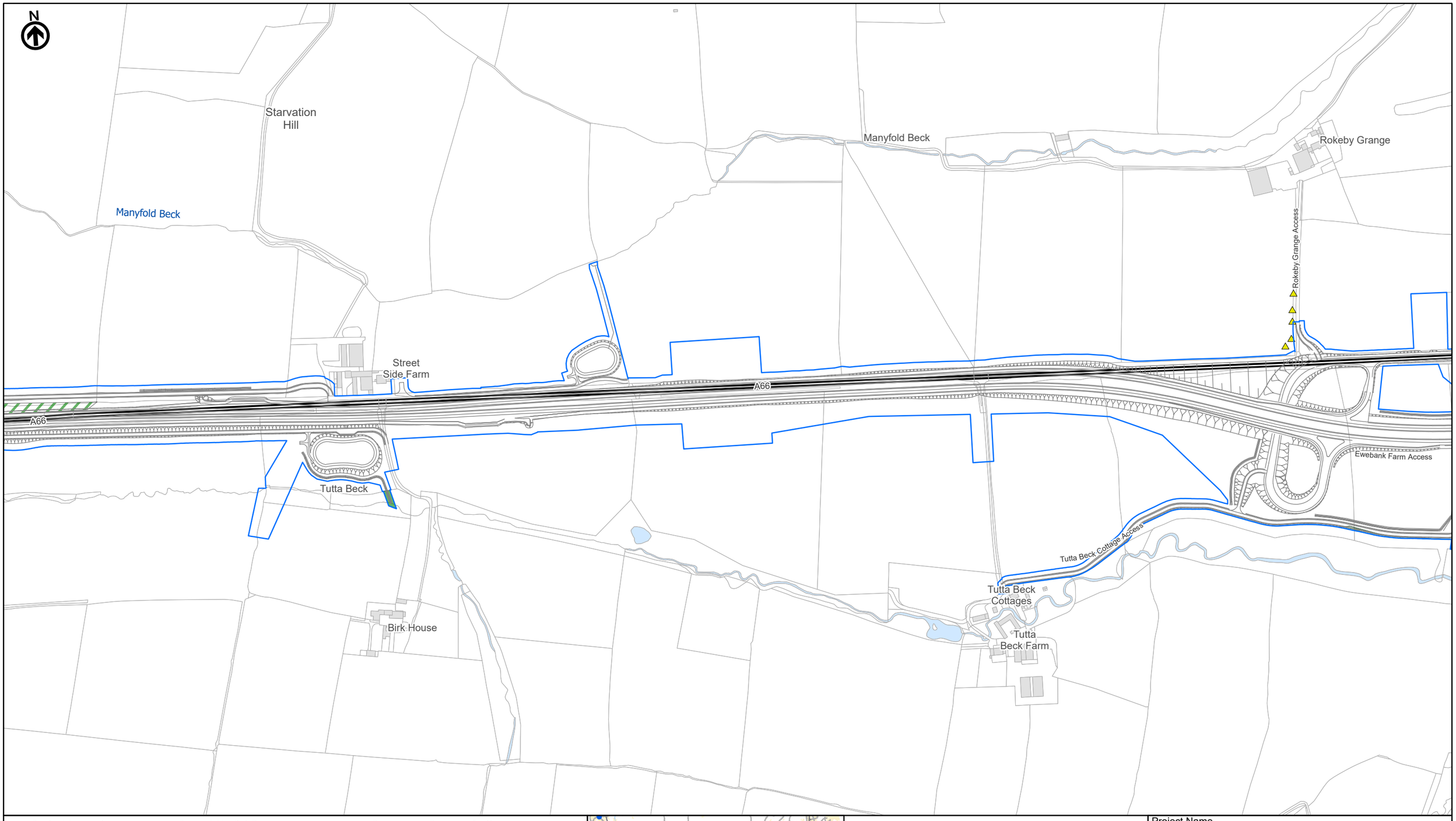
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Cross Lanes to Rokeby
Sheet 1 of 3

Map Number

Project	Originator	Volume				
HE565627	AMY	EGN				
Location		Type	Role	Number		
S00		MP	LX	6185		

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

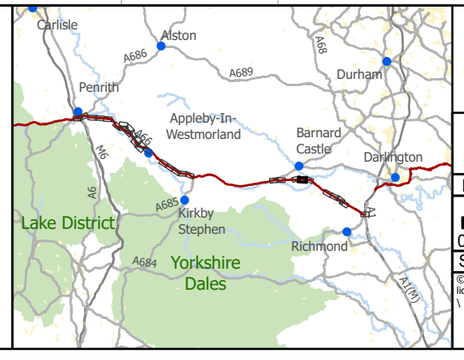


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	First Issue				
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	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

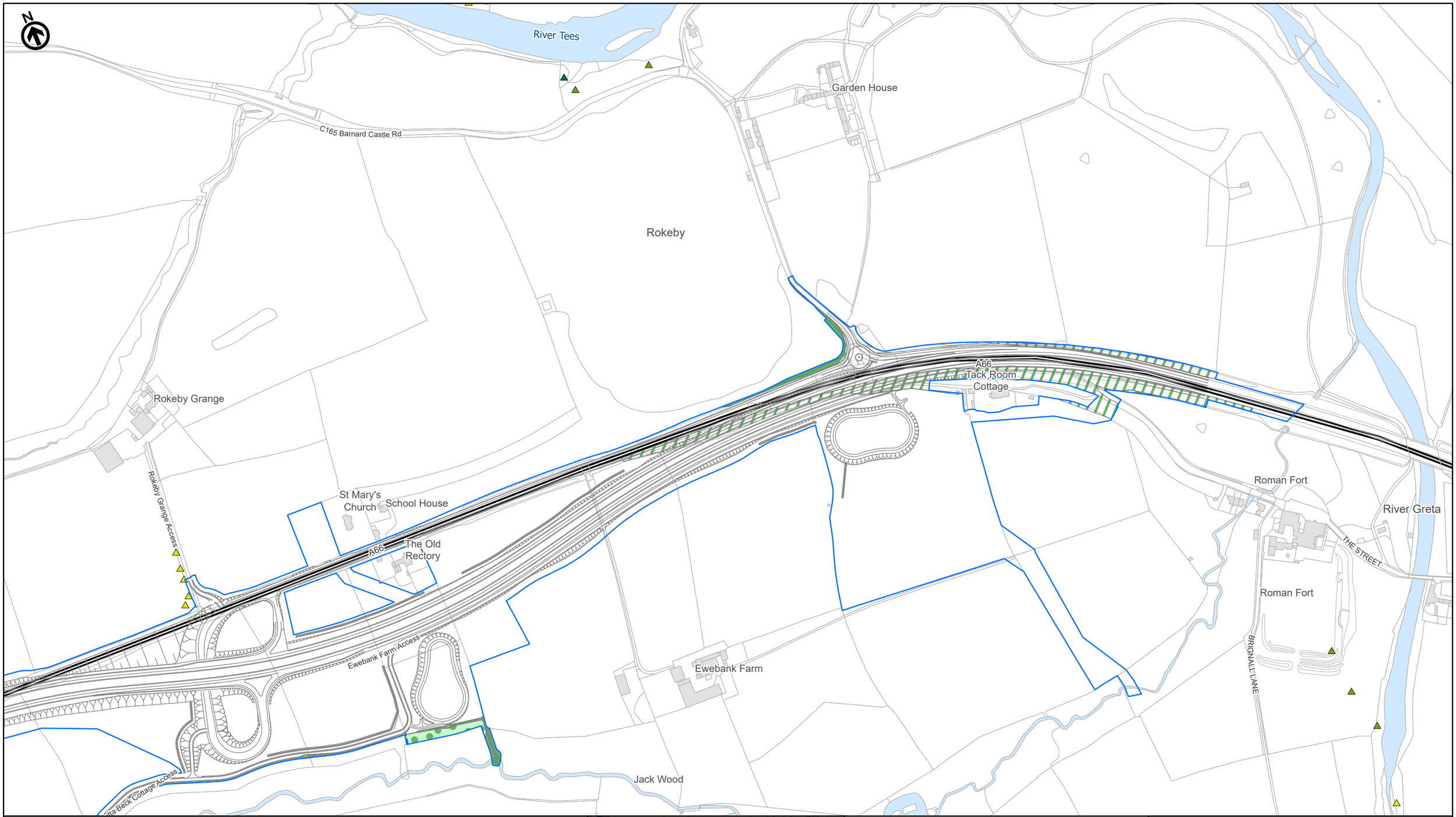
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Cross Lanes to Rokeby
Sheet 2 of 3

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6186

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

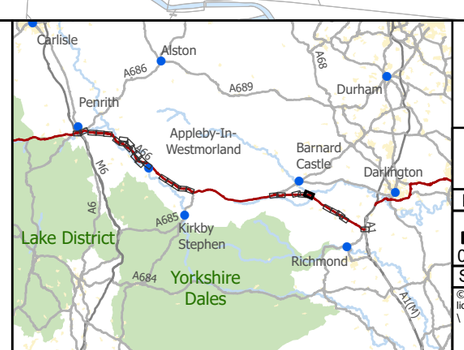


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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	First Issue				
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Revision	Created	Checked	Reviewed	Approved	Authorised

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

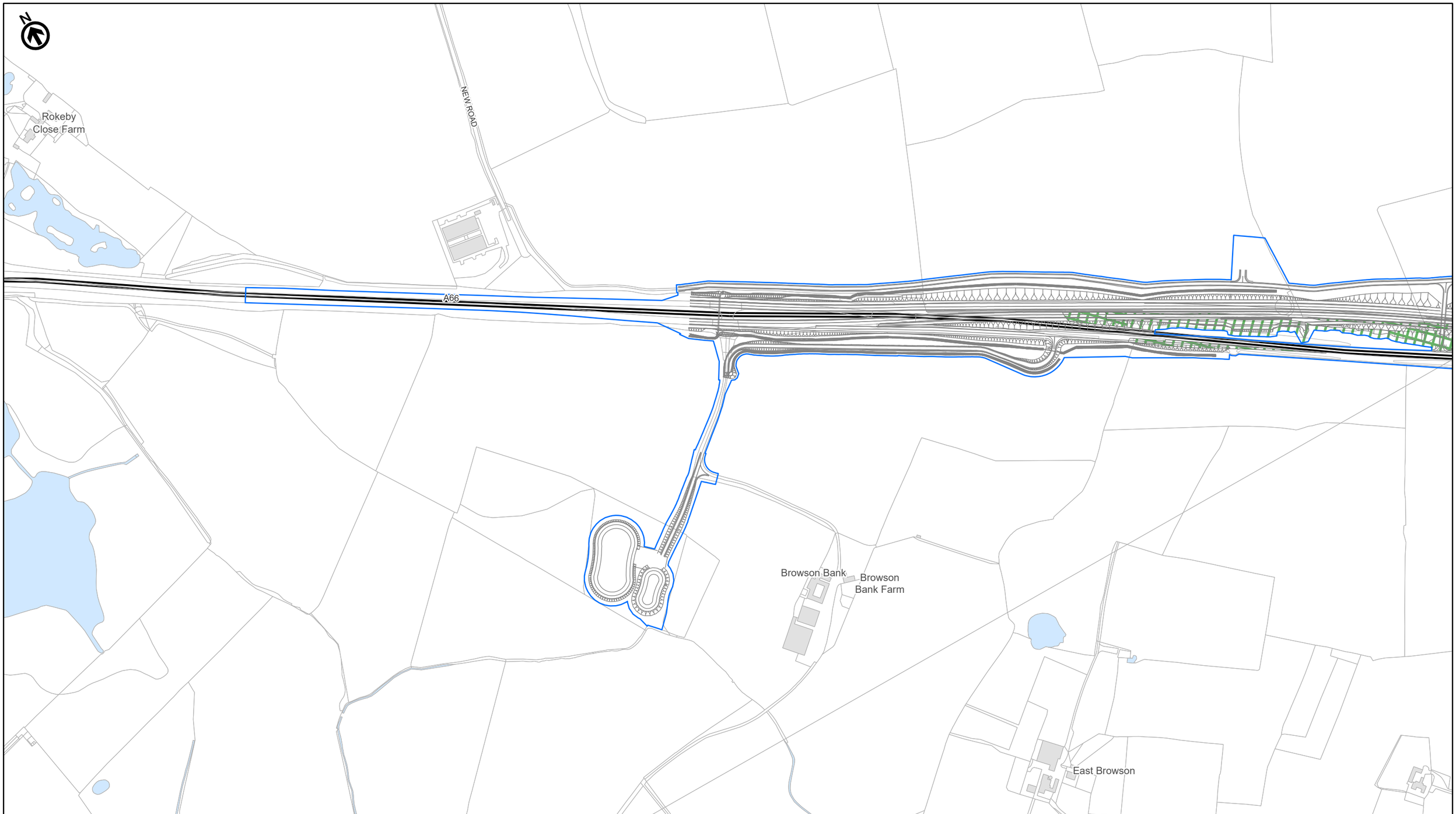
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Cross Lanes to Rokeby
Sheet 3 of 3

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6187

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

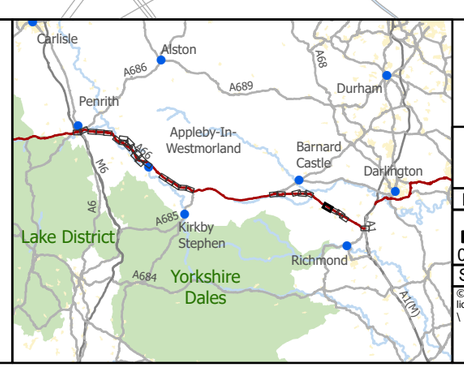


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	First Issue				
	CESL	PKEL	CLEE	AMIT	KWHA

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

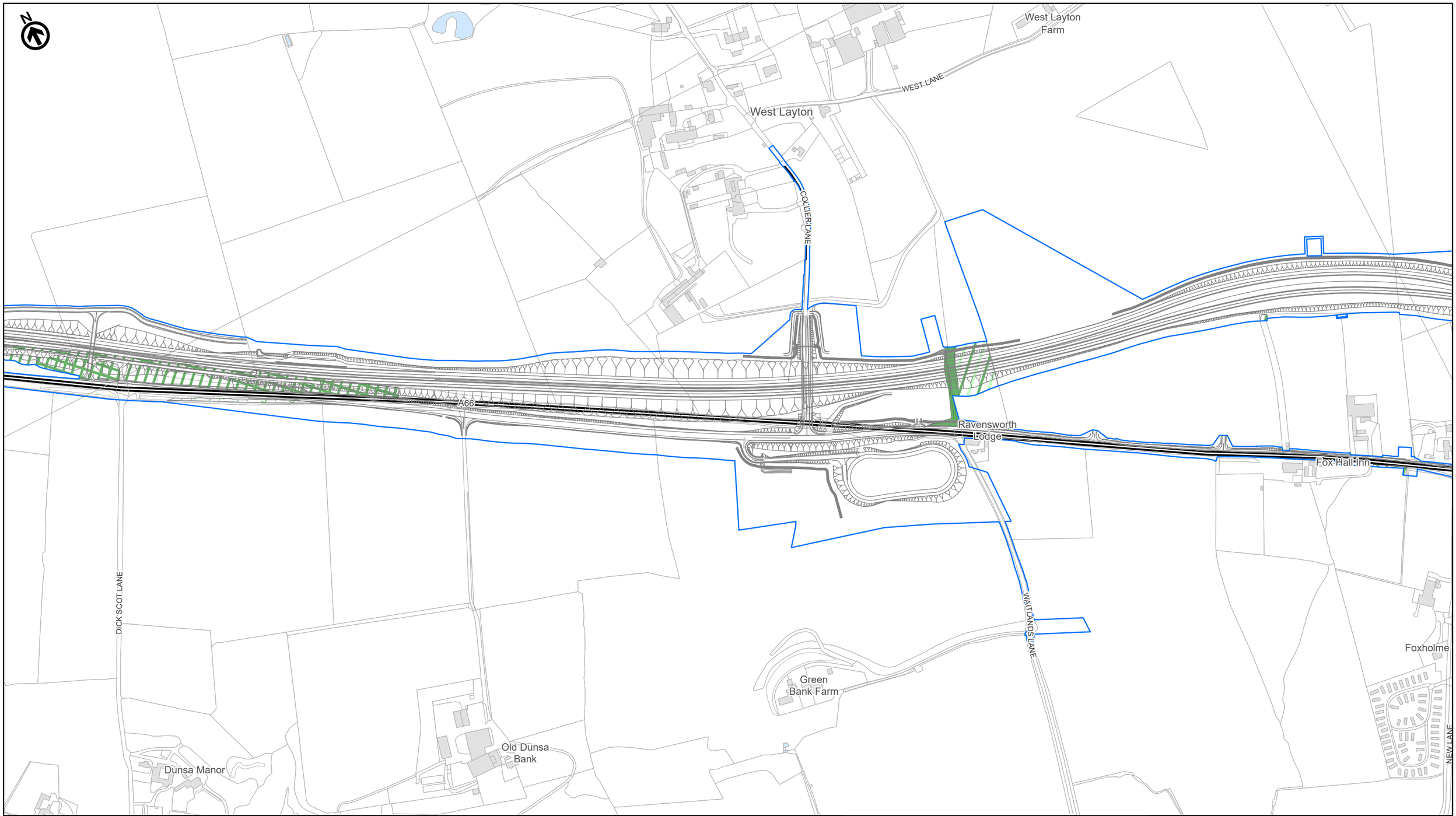
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Stephen Bank to Carkin Moor
Sheet 1 of 4

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6188

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3



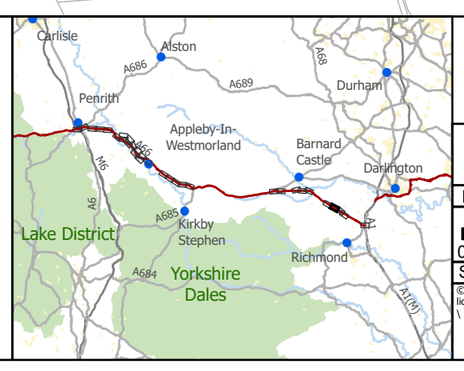
Route Alignment
Existing A66
Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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3 Piccadilly Place
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M1 3BN

Revision	Created	Checked	Reviewed	Approved	Authorised
P01 First Issue	CESL 19/12/22	PKEL 17/01/23	CLEE 17/01/23	AMIT 17/01/23	KWHA 17/01/23

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

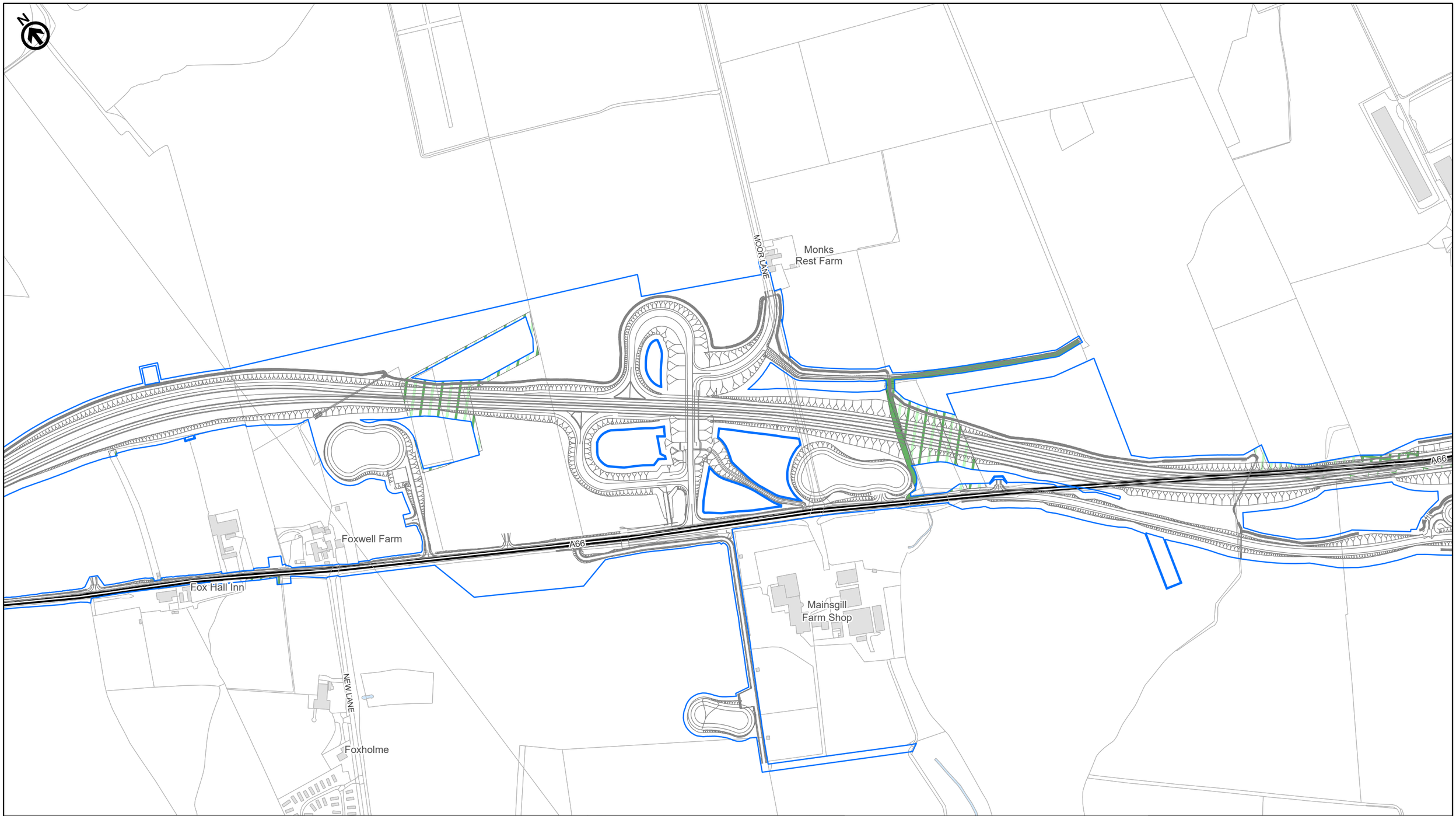
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Stephen Bank to Carkin Moor
Sheet 2 of 4

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6189

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

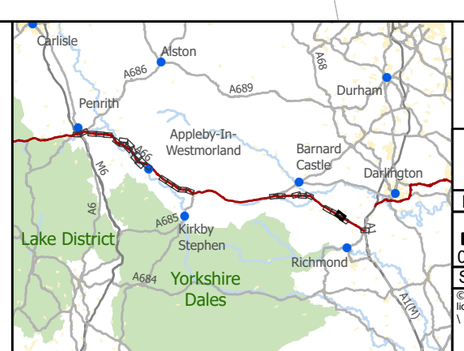


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	Created	Checked	Reviewed	Approved	Authorised

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

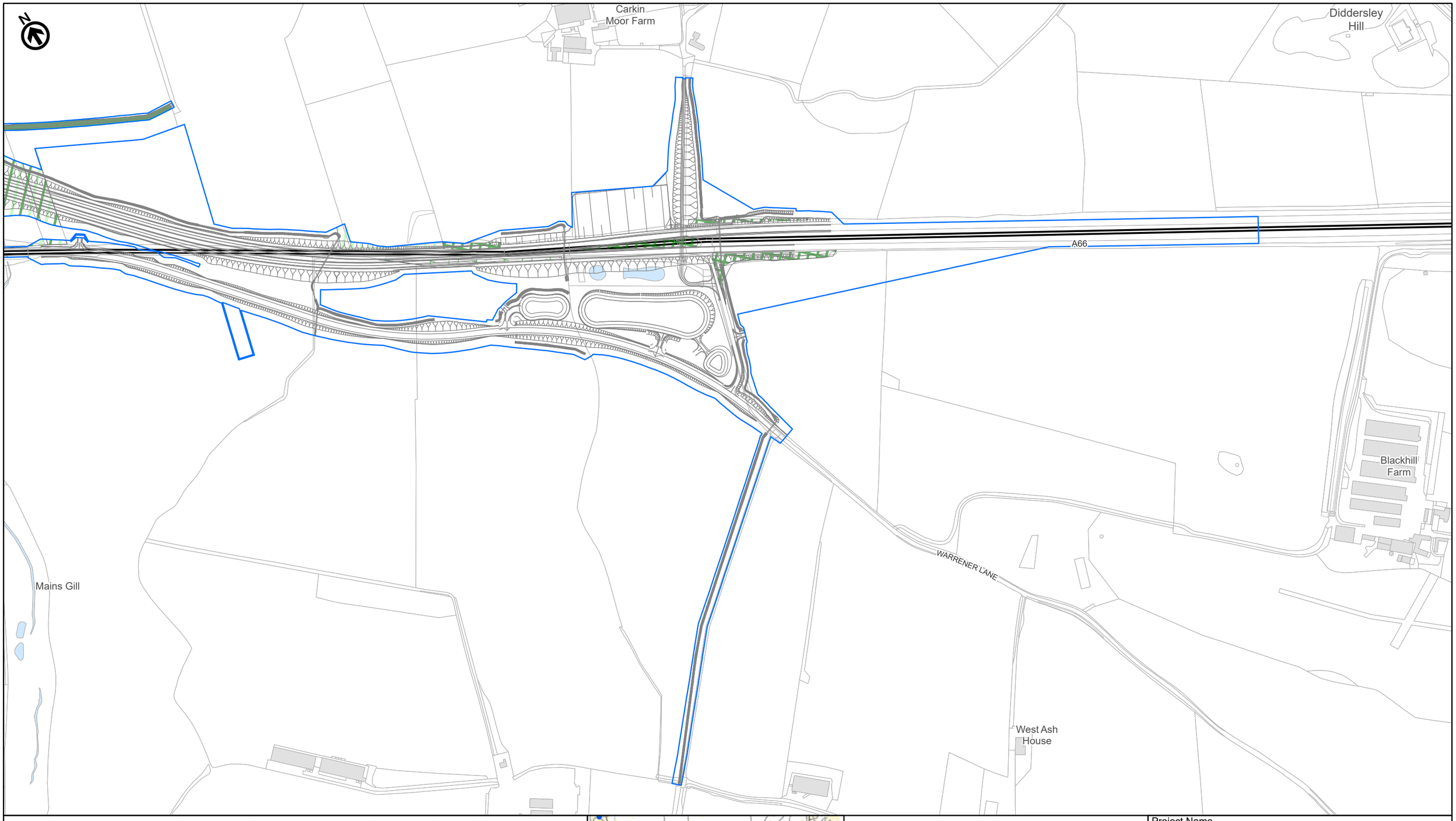
Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Stephen Bank to Carkin Moor
Sheet 3 of 4

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6190

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

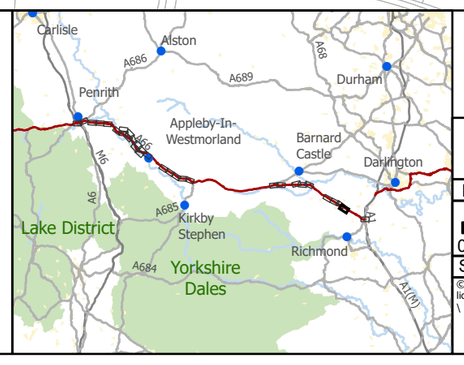


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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Revision	Created	Checked	Reviewed	Approved	Authorised
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First Issue

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
Stephen Bank to Carkin Moor
Sheet 4 of 4

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6191

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

N

Violet Grange

A6055

Scotch Corner
Motorway Service Area

MIDDLETON TYAS LANE

The Lodge

A66

A66

A1(M)

Scotch Corner

Scotch
Corner Hotel

Studlea
Grange

Sedbury
Plantation

A6108

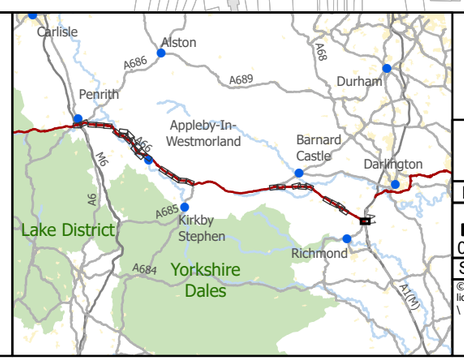
Oak Tree Farm

- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree
- Tree Preservation Order

Phase 1 Habitat Polygon
- Broadleaved Semi-natural Woodland
- Broadleaved Plantation Woodland
- Coniferous Semi-natural Woodland
- Coniferous Plantation Woodland
- Mixed Semi-natural Woodland
- Mixed Plantation Woodland
- Dense/Continous Scrub
- Scattered Scrub
- Broadleaved Parkland/Scattered Trees
- Mixed Parkland/Scattered Trees



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	First Issue				
P01	CESL	PKEL	CLEE	AMIT	KWHA
	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
Revision	Created	Checked	Reviewed	Approved	Authorised

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 2 - Woodland Habitat Removal
A1(M) Junction 53 Scotch Corner
Sheet 1 of 1

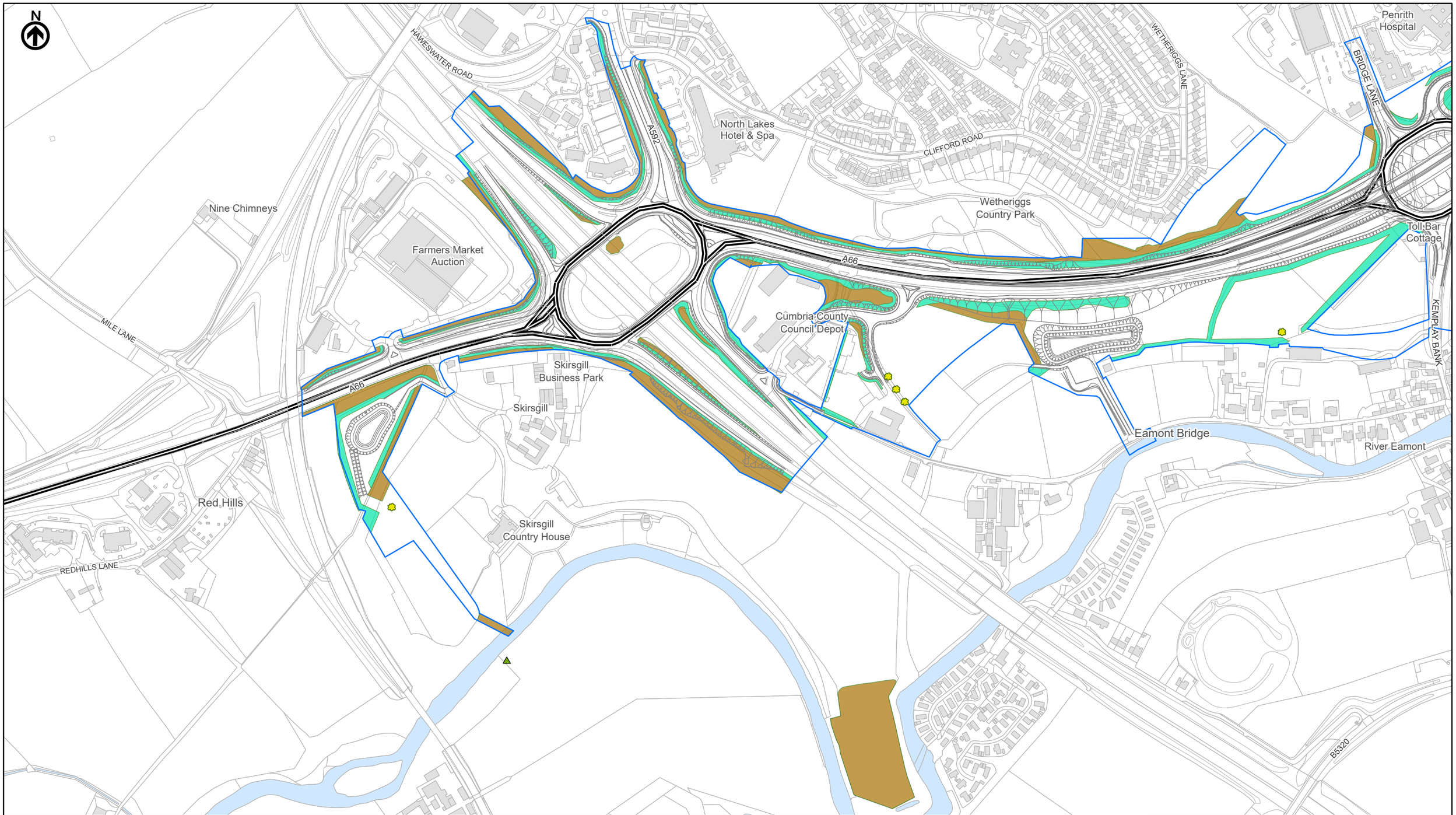
Map Number

Project	Originator	Volume			
HE565627	AMY	EGN			
Location		Type	Role	Number	
S00		MP	LX	6192	

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

Appendix 3: Figure 3 – Woodland Habitat Replacement



Route Alignment
Existing A66
Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11

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Revision	First Issue				
	CESL	PKEL	CLEE	AMIT	KWHA
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
Revision	Created	Checked	Reviewed	Approved	Authorised

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

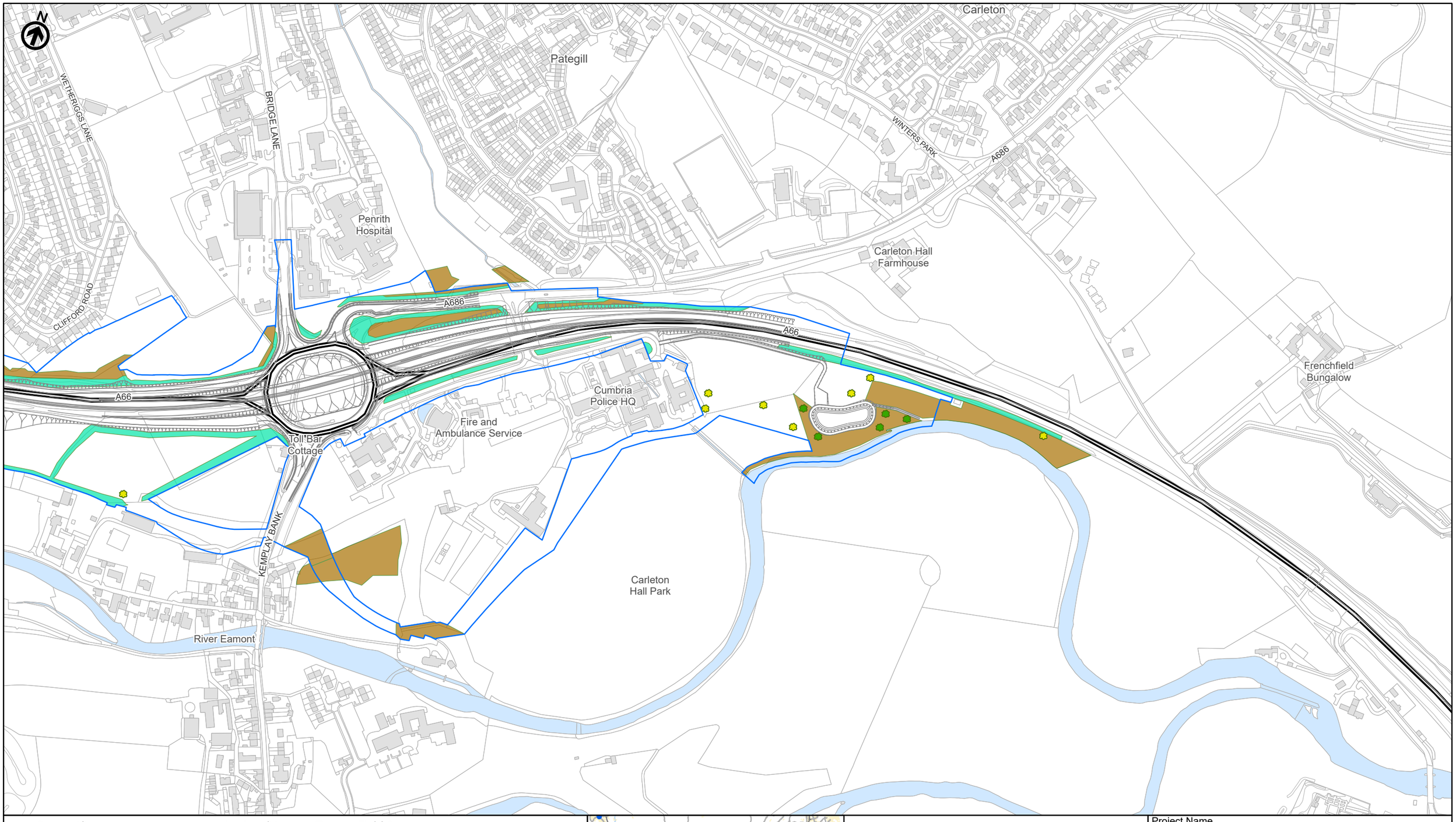
Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
M6 Junction 40 to Kemplay Bank
Sheet 1 of 2

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6130

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

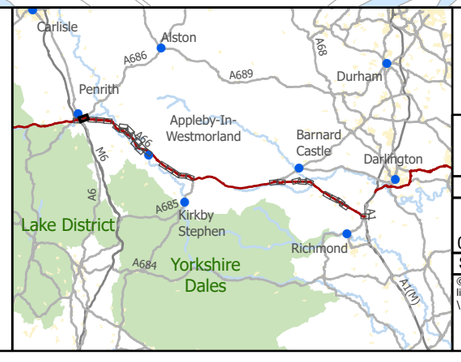


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland [11]
- LE2.2 Woodland edge [11]



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Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

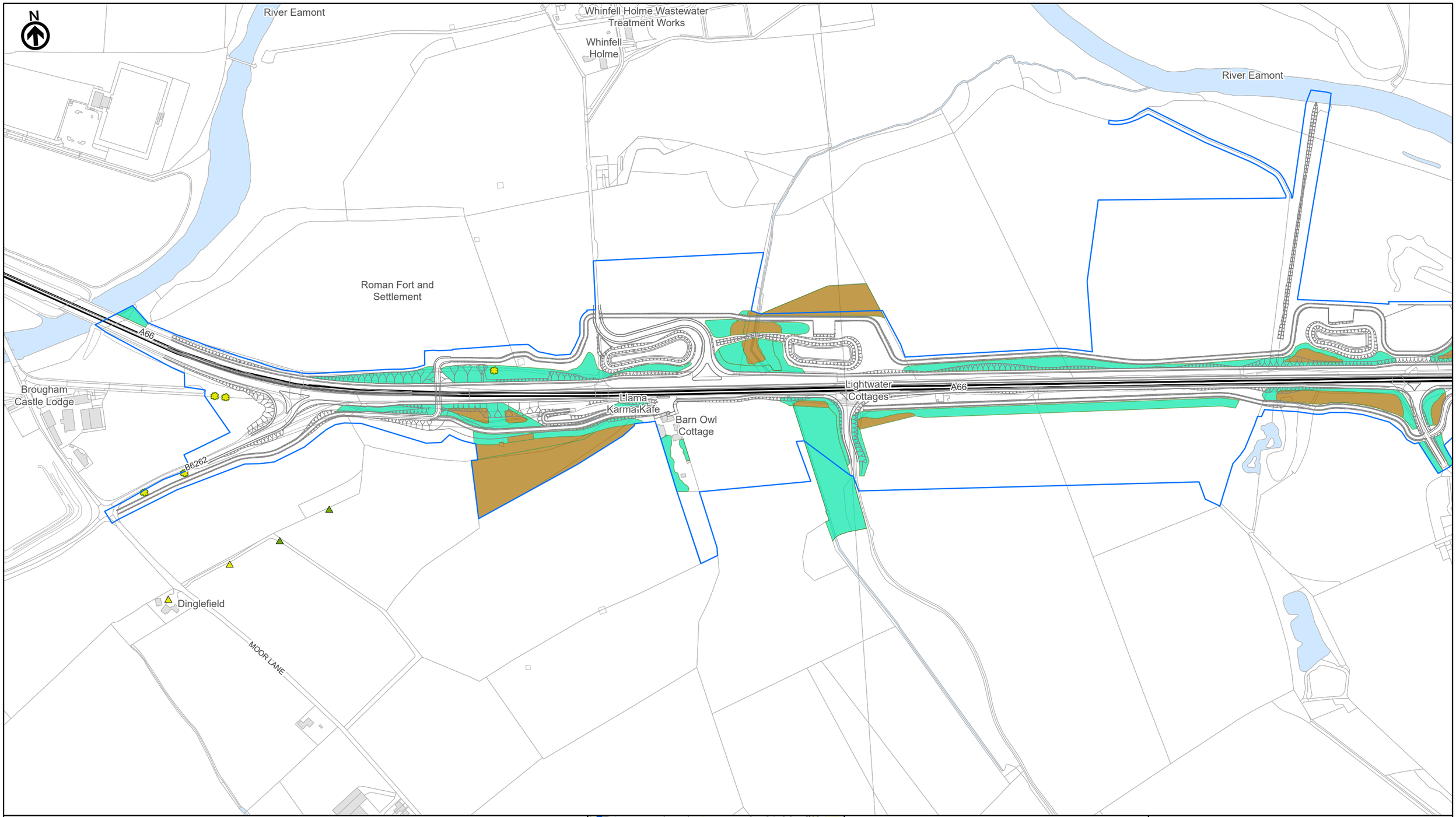
Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
M6 Junction 40 to Kemplay Bank
Sheet 2 of 2

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6131

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

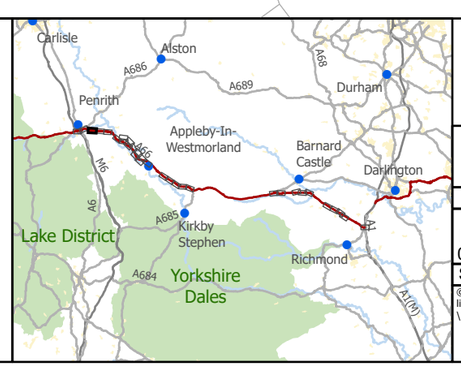


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland [11]
- LE2.2 Woodland edge [11]



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	First Issue				

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Penrith to Temple Sowerby
Sheet 1 of 3

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6132

Suitability	Suitability Description	Revision
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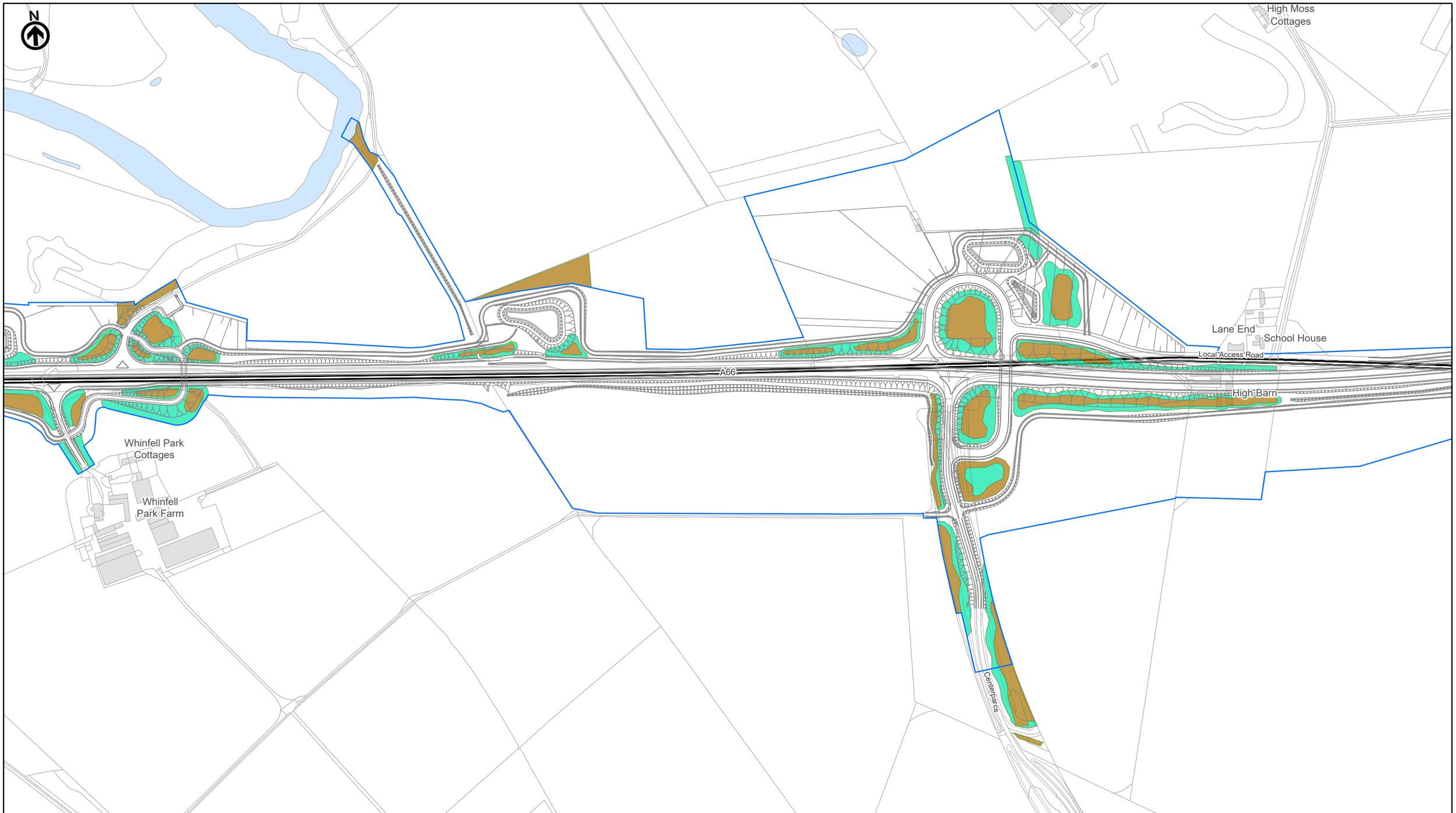
PINS Reference Number: TR010062/APP/3.3

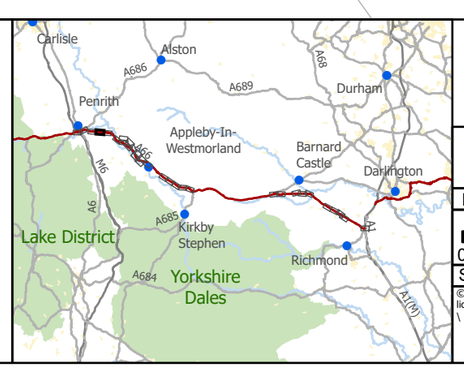


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland [11]
- LE2.2 Woodland edge [11]



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Revision	First Issue				
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	Created	Checked	Reviewed	Approved	Authorised

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Penrith to Temple Sowerby
Sheet 2 of 3

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6133

Suitability	Suitability Description	Revision
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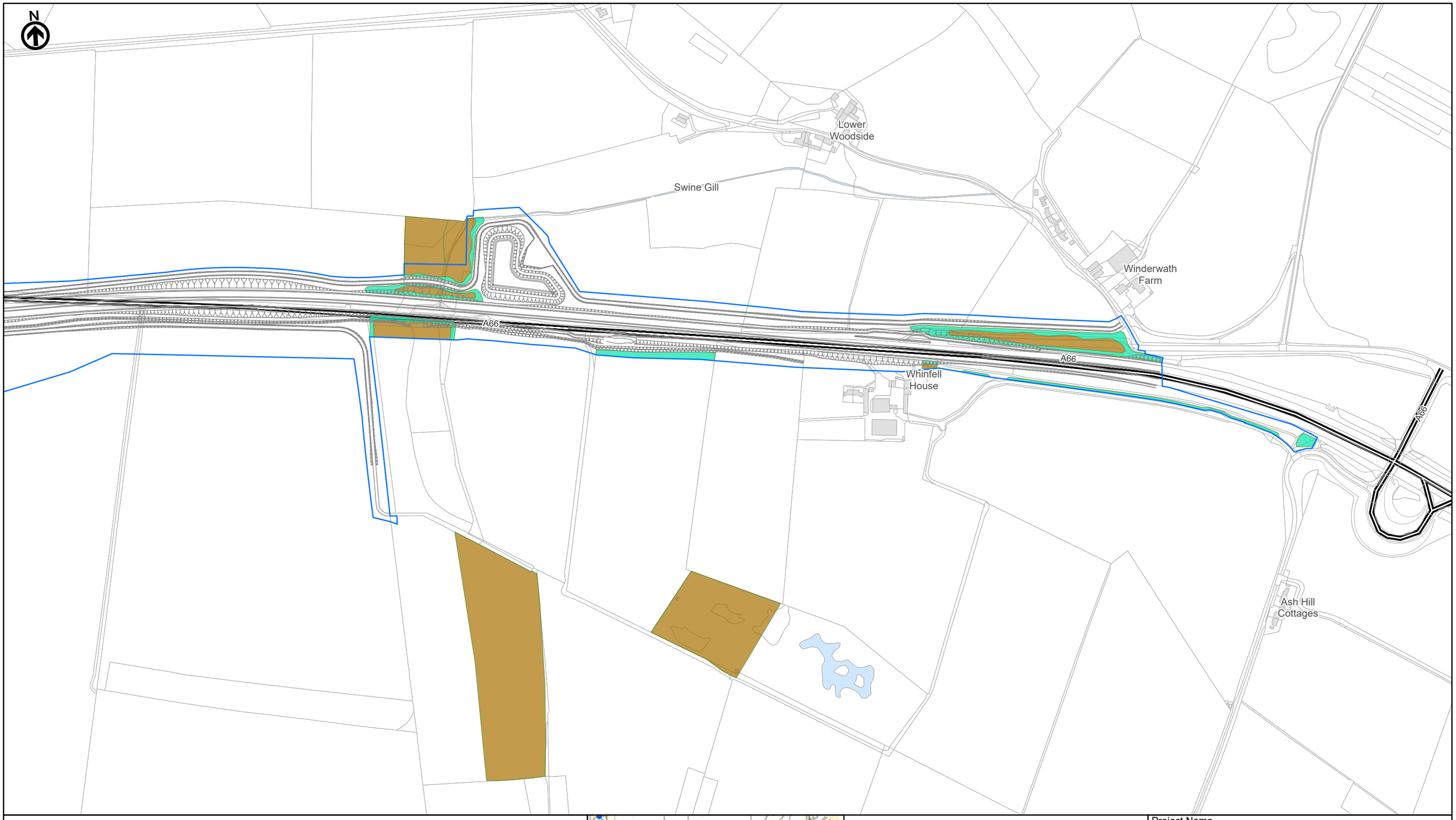
PINS Reference Number: TR010062/APP/3.3

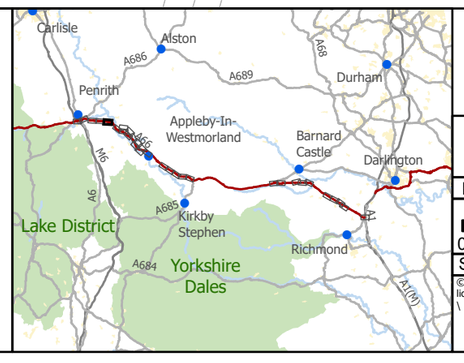


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland [11]
- LE2.2 Woodland edge [11]



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First Issue: CESL | PKEL | CLEE | AMIT | KWHA

Metres: 0 | 100 | 200 | 300 | 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

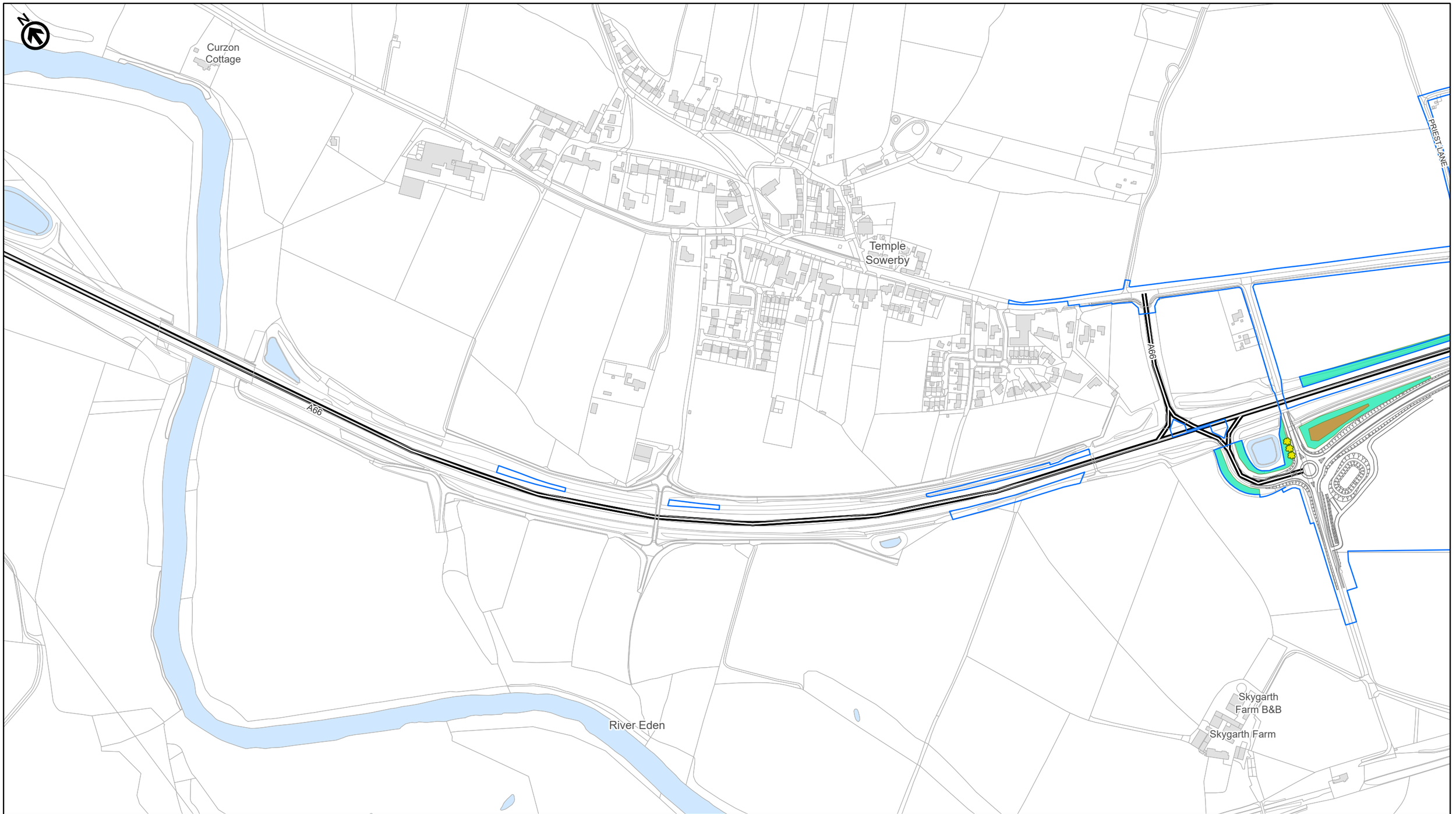
Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Penrith to Temple Sowerby
Sheet 3 of 3

Map Number

Project	Originator	Volume			
HE565627	AMY	EGN			
Location	Type	Role	Number		
S00	MP	LX	6134		

Suitability	Suitability Description	Revision
S4	DRAFT	P01

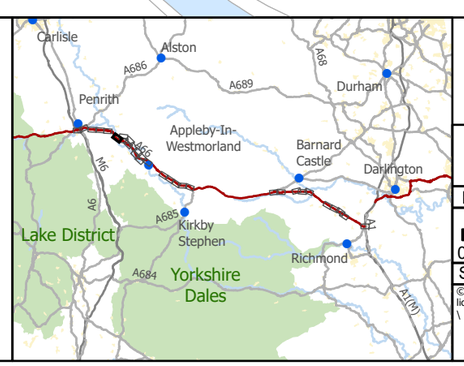


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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	Created	Checked	Reviewed	Approved	Authorised

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Temple Sowerby to Appleby
Sheet 1 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6135

Suitability	Suitability Description	Revision
S4	DRAFT	P01

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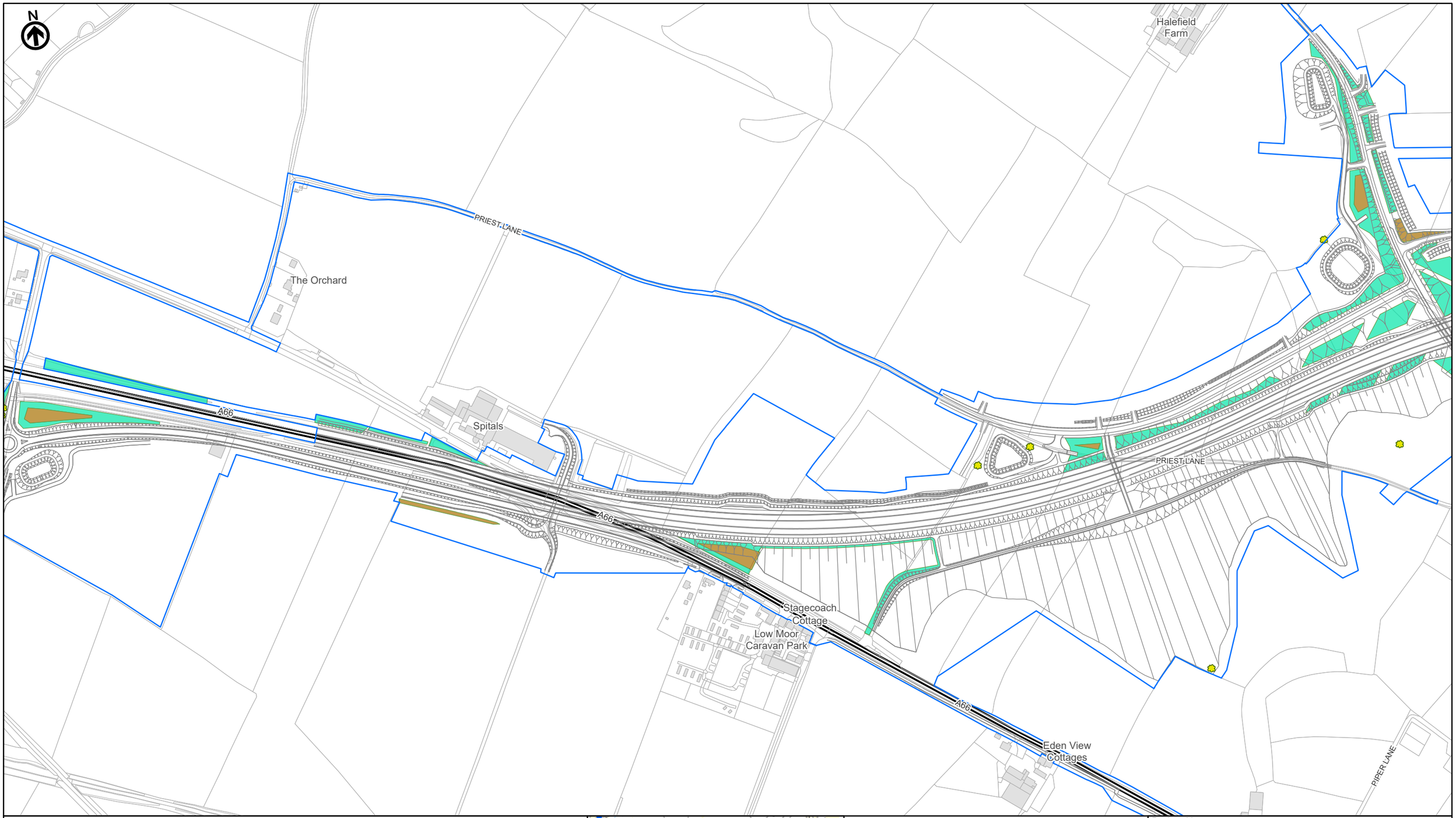
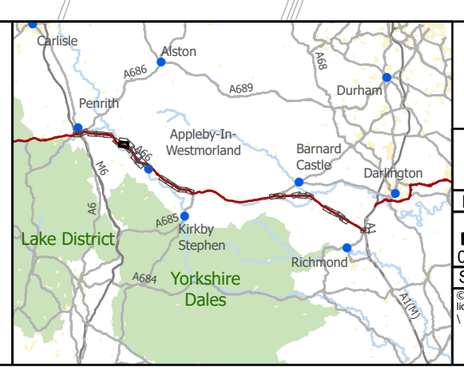


Route Alignment
Existing A66
Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland [11]
- LE2.2 Woodland edge [11]



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Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Temple Sowerby to Appleby
Sheet 2 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6136

Suitability	Suitability Description	Revision
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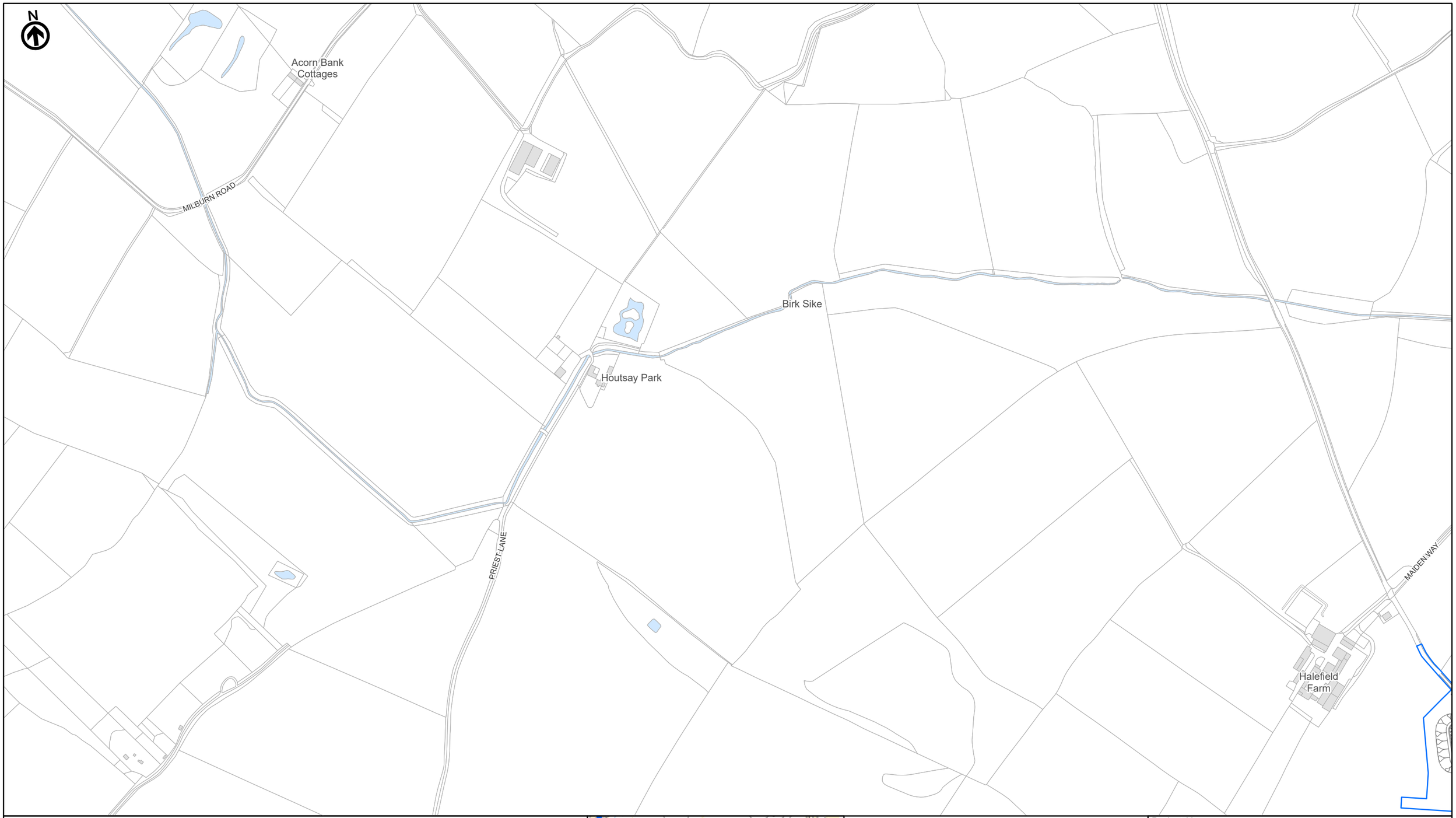
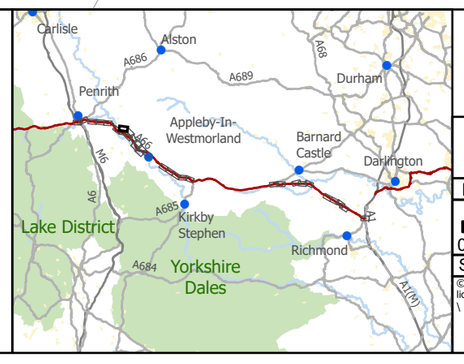


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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Revision	Created	Checked	Reviewed	Approved	Authorised
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First Issue

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Temple Sowerby to Appleby
Sheet 3 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6137

Suitability	Suitability Description	Revision
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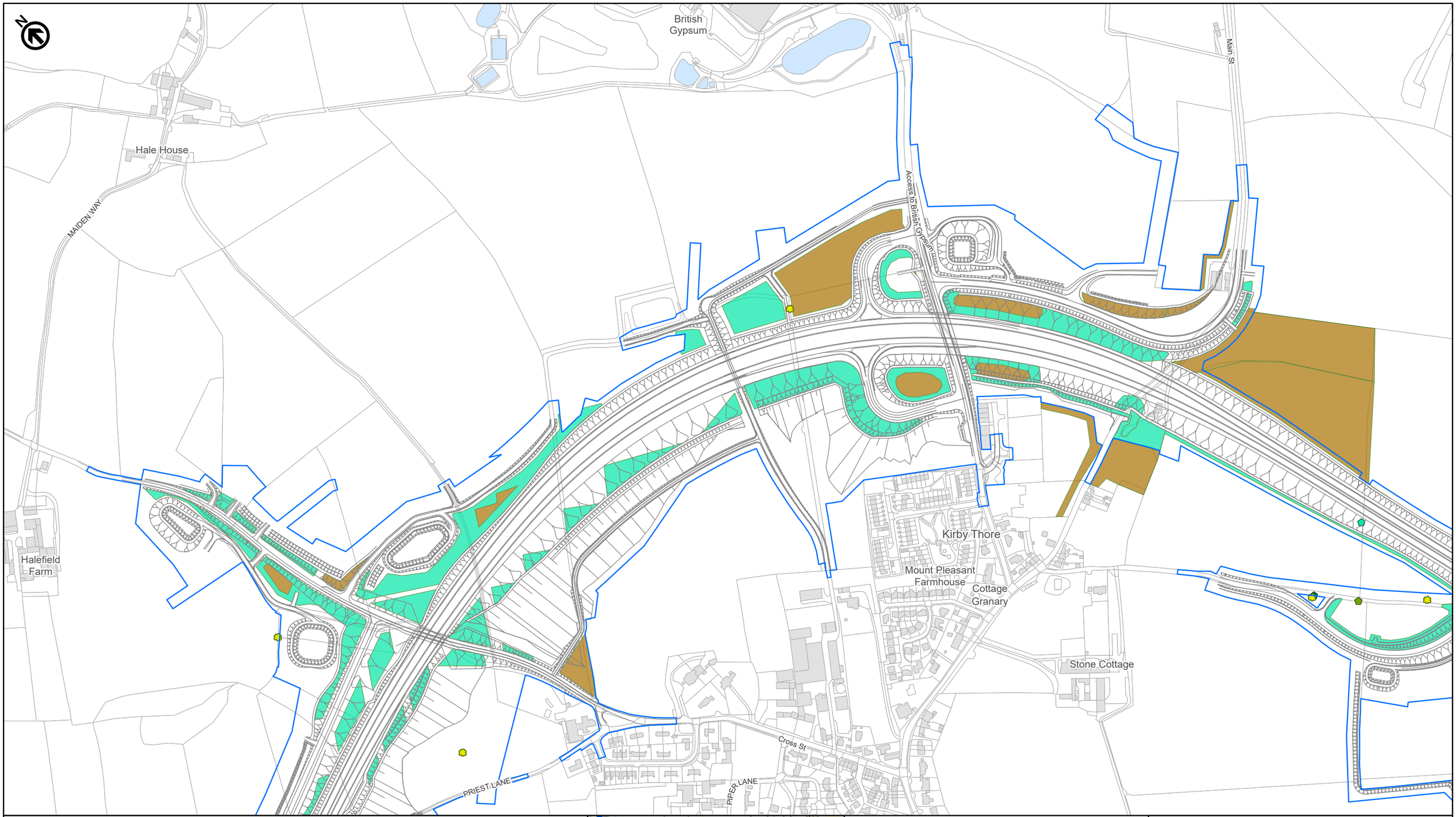

- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11

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	First Issue				
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Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

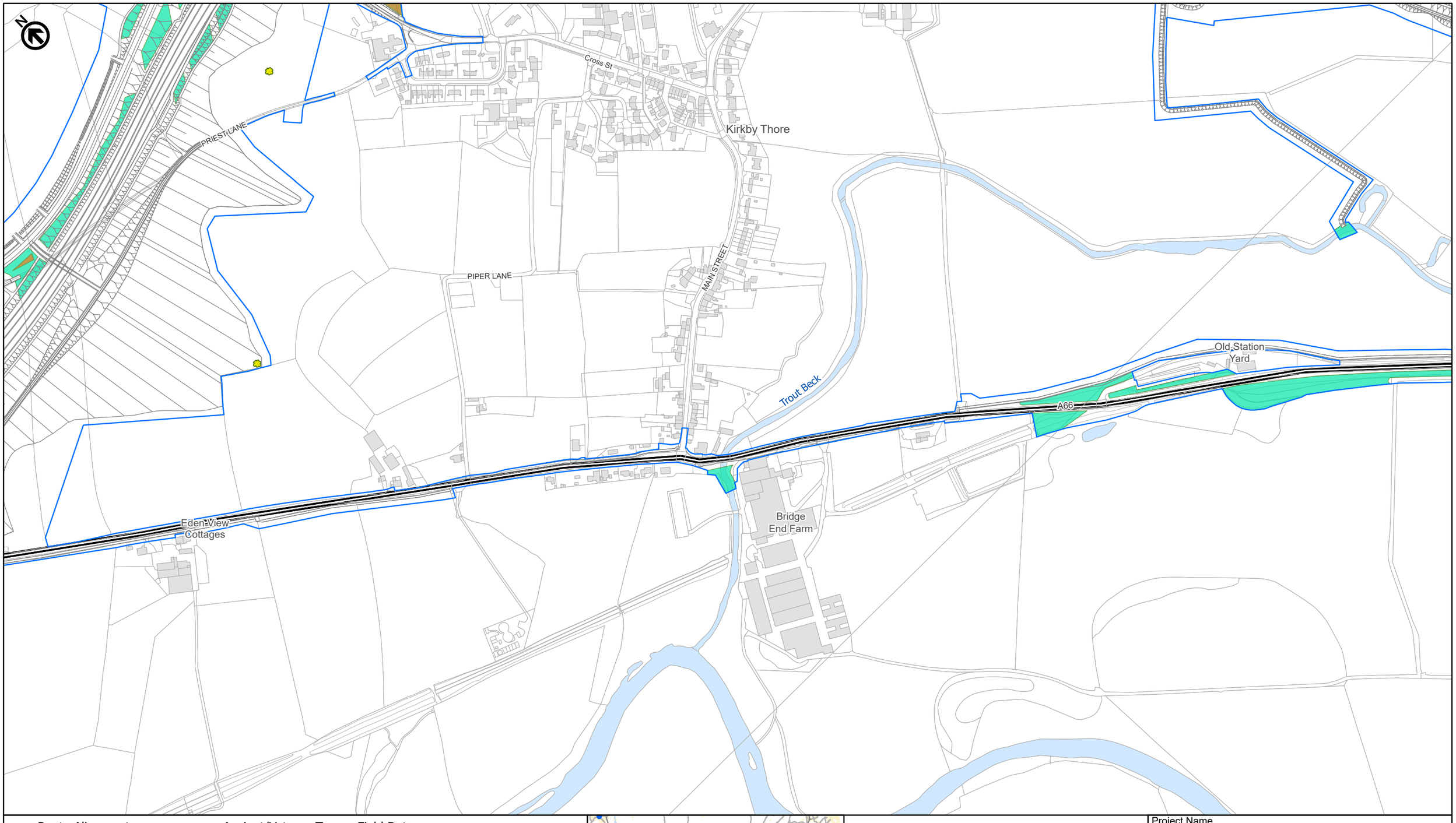
Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Temple Sowerby to Appleby
Sheet 4 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6138

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

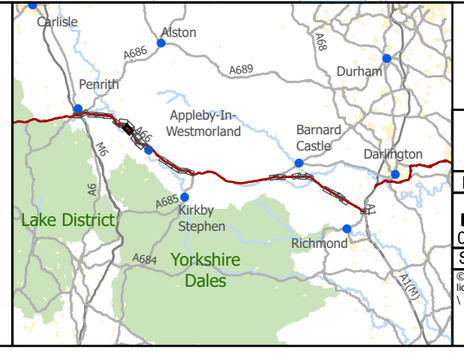


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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3 Piccadilly Place
Manchester
M1 3BN

Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	First Issue				

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Temple Sowerby to Appleby
Sheet 5 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6139

Suitability	Suitability Description	Revision
S4	DRAFT	P01

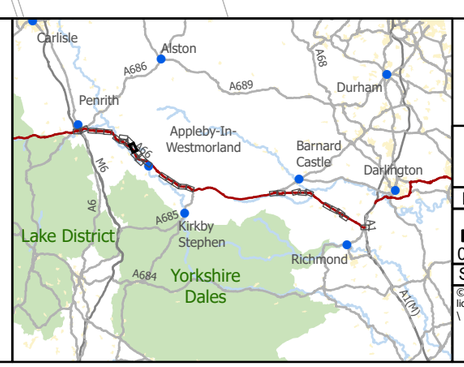
The Bungalow
Sleastonhow Lane
Trout Beck
Powis House
Long Marton
A66
Roman Camp
Trout Beck

Route Alignment
Existing A66
Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01 First Issue	CESL 19/12/22	PKEL 17/01/23	CLEE 17/01/23	AMIT 17/01/23	KWHA 17/01/23

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

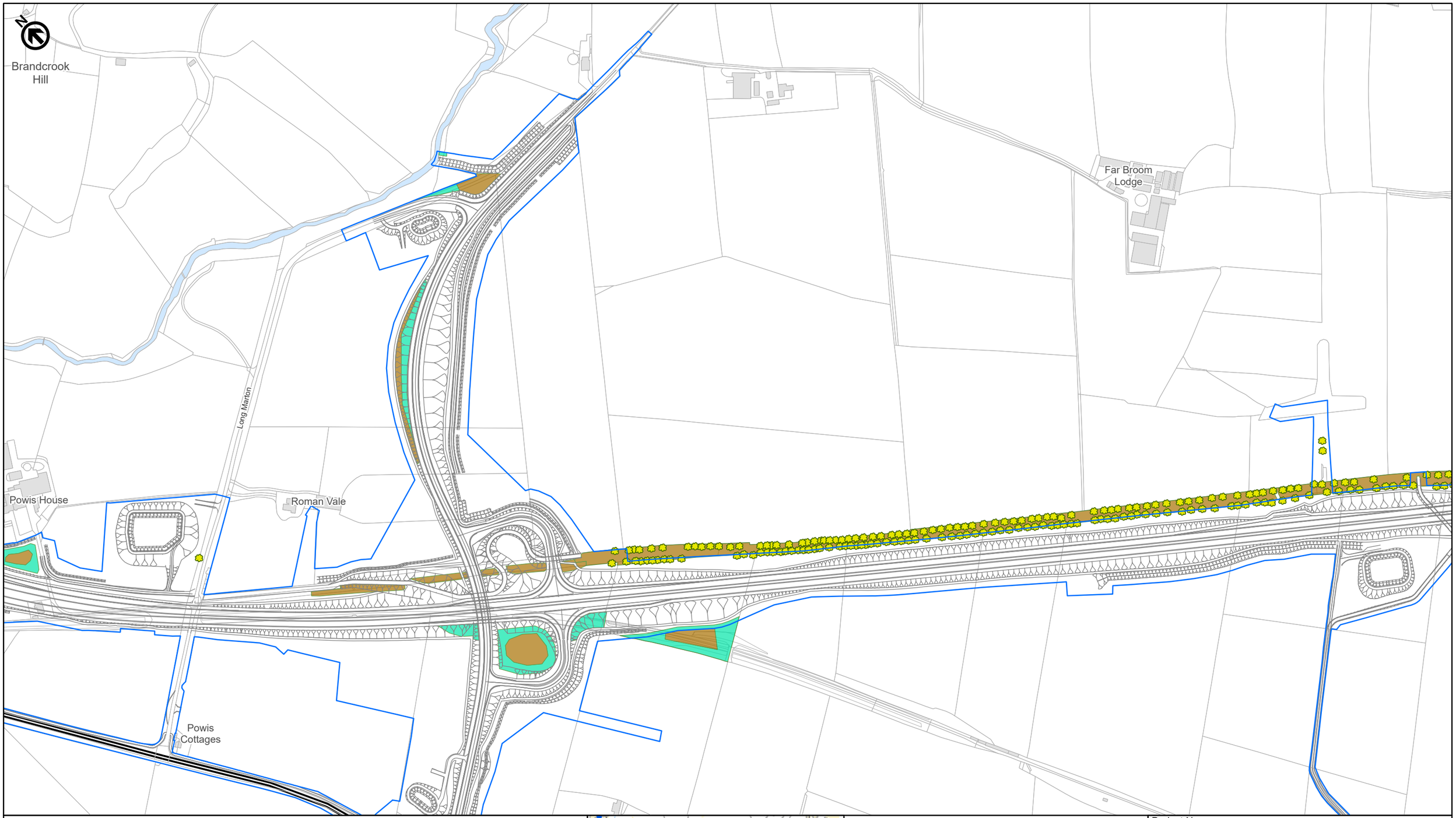
Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Temple Sowerby to Appleby
Sheet 6 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6140

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

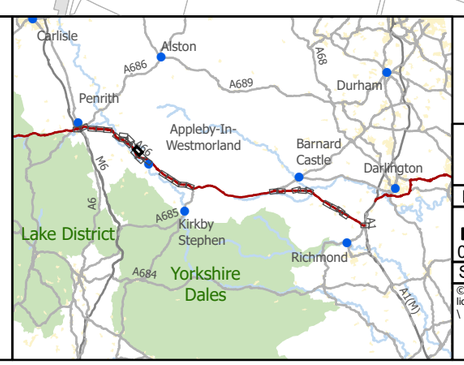


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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Revision	First Issue				
	CESL	PKEL	CLEE	AMIT	KWHA
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	Created	Checked	Reviewed	Approved	Authorised

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Temple Sowerby to Appleby
Sheet 7 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6141

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

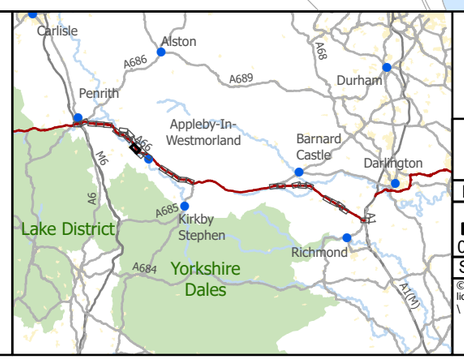
Powis Cottages
Roman Camp
Meadow Ing Farm
Westley Bank Cottages
Brockham House
The Lodge
Bolton Mill Caravan Park
The Bungalow
Shingle Bank Site of Invertebrate Significance
River Eden

- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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M1 3BN

Revision	Created	Checked	Reviewed	Approved	Authorised
P01 First Issue	CESL 19/12/22	PKEL 17/01/23	CLEE 17/01/23	AMIT 17/01/23	KWHA 17/01/23

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Temple Sowerby to Appleby
Sheet 8 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6142

Suitability	Suitability Description	Revision
S4	DRAFT	P01

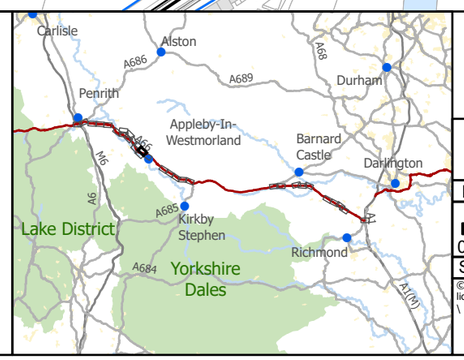
Castrigg Hill
Castrigg
Rising Sun
Railway Line
A66
B6542
River Eden
Colby Laithes
Chapel Hill

- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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	First Issue				
P01	CESL	PKEL	CLEE	AMIT	KWHA
	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
Revision	Created	Checked	Reviewed	Approved	Authorised

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Temple Sowerby to Appleby
Sheet 9 of 11

Map Number

Project	Originator	Volume			
HE565627 -	AMY -	EGN -			
S00	- MP -	LX -	6143		
Location	Type	Role	Number		

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

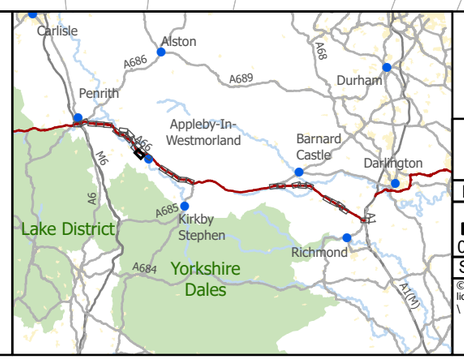
Chapel Hill
Crackenthorpe
A66
Limekiln Hill
Crackenthorpe Hall
River Eden
Colby Beck

- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

First Issue

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

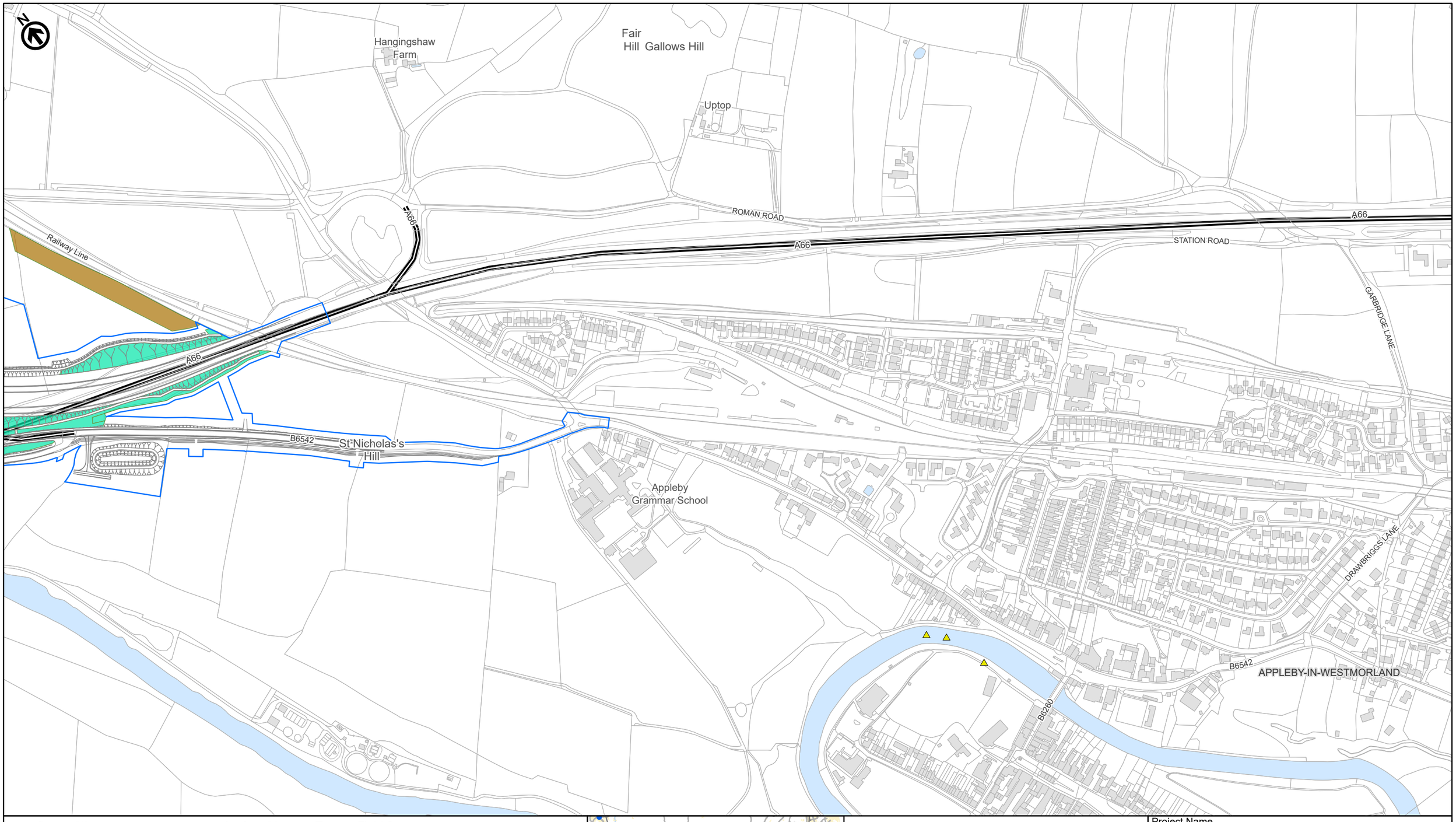
Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Temple Sowerby to Appleby
Sheet 10 of 11

Map Number

Project	Originator	Volume				
HE565627	AMY	EGN				
Location		Type	Role	Number		
S00		MP	LX	6144		

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

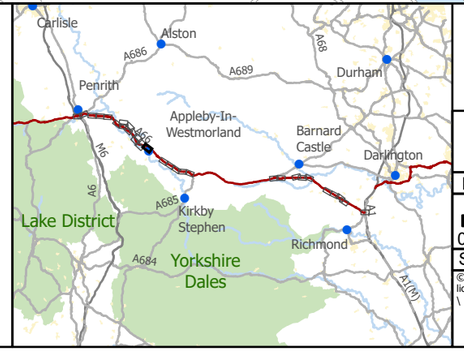


Route Alignment
Existing A66
Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01 First Issue	CESL 19/12/22	PKEL 17/01/23	CLEE 17/01/23	AMIT 17/01/23	KWHA 17/01/23

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Temple Sowerby to Appleby
Sheet 11 of 11

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6145

Suitability	Suitability Description	Revision
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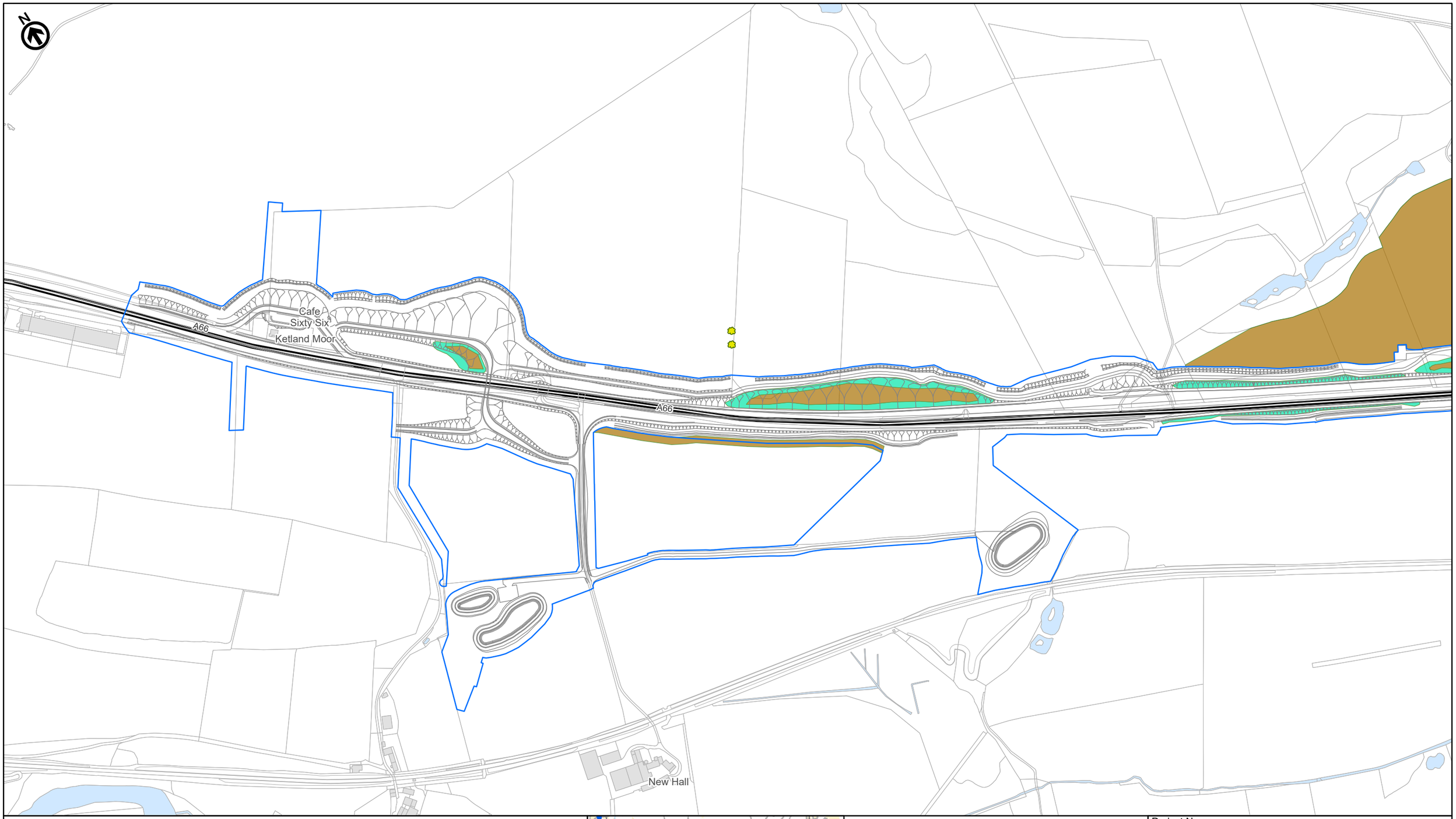
PINS Reference Number: TR010062/APP/3.3

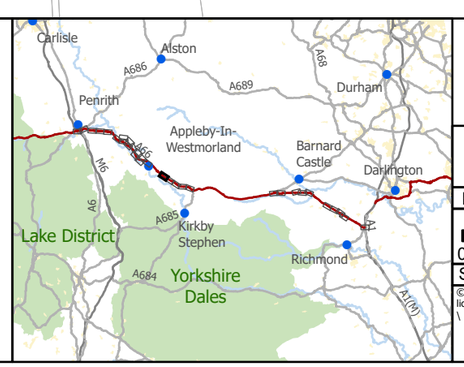


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01 First Issue	CESL 19/12/22	PKEL 17/01/23	CLEE 17/01/23	AMIT 17/01/23	KWHA 17/01/23

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

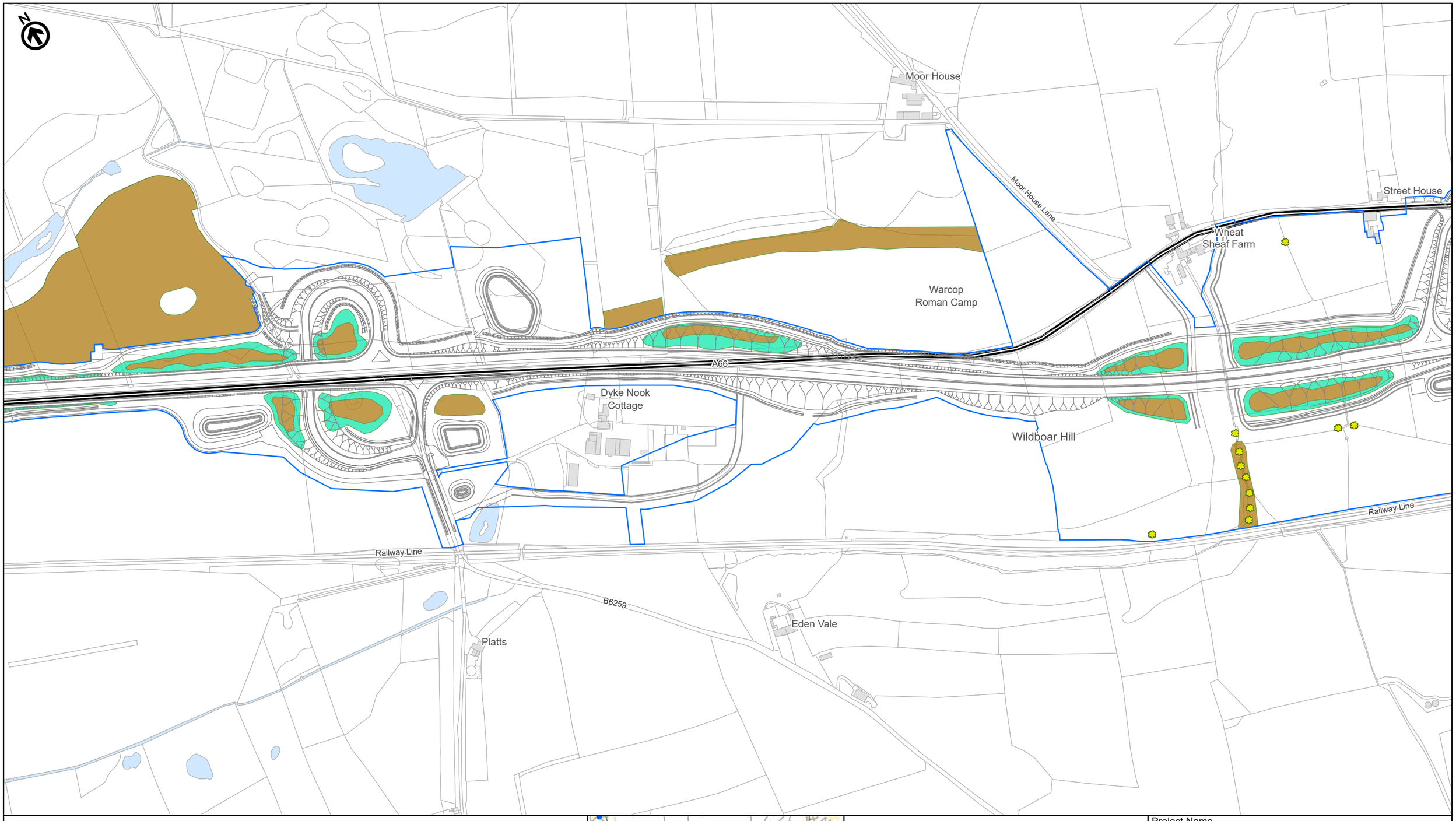
Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Appleby to Brough
Sheet 1 of 5

Map Number

Project	Originator	Volume			
HE565627	AMY	EGN			
S00	MP	LX	6146		
Location	Type	Role	Number		

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

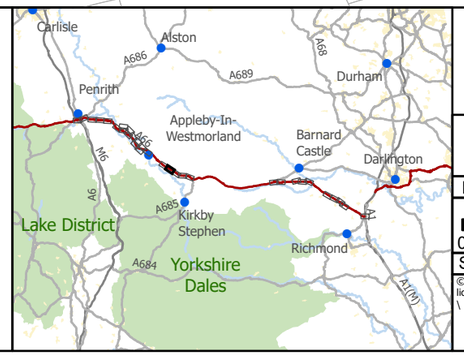


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland [11]
- LE2.2 Woodland edge [11]



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

First Issue

Metres: 0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

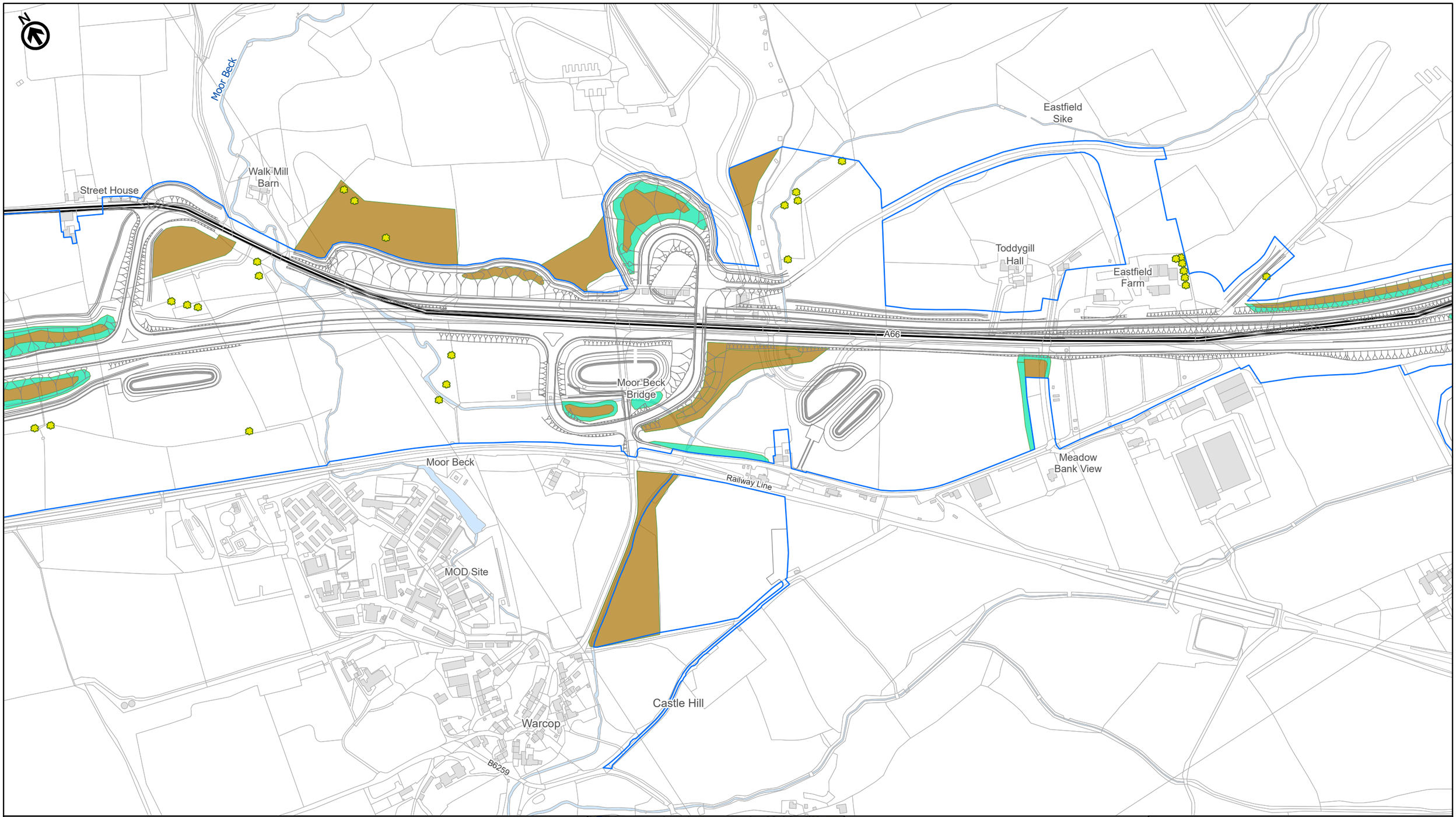
Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Appleby to Brough
Sheet 2 of 5

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6147

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

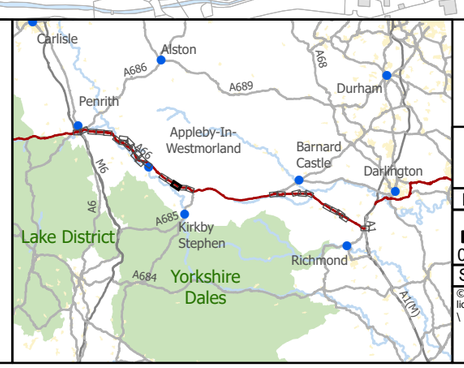


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

First Issue

Metres: 0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

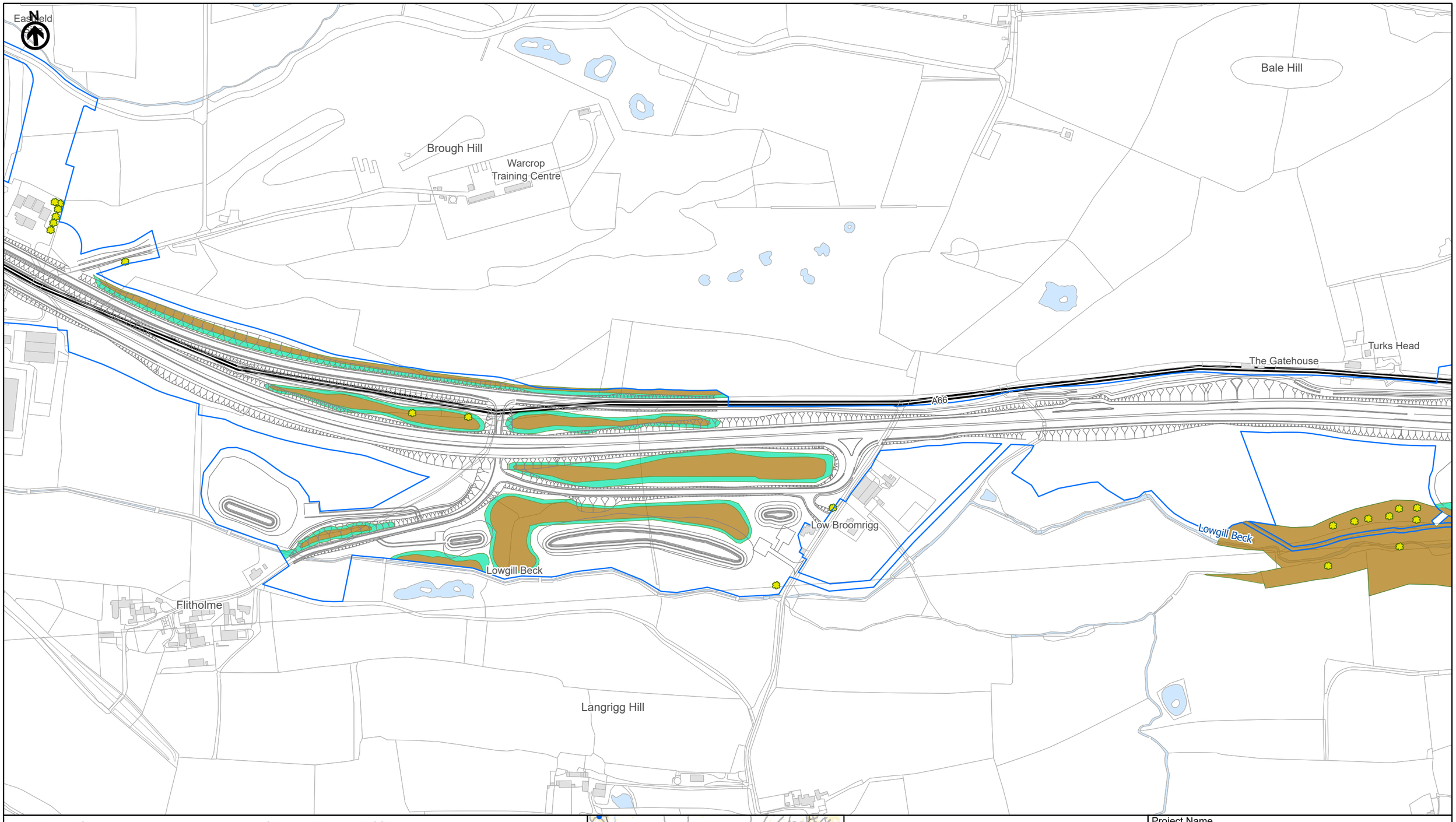
Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Appleby to Brough
Sheet 3 of 5

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6148

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

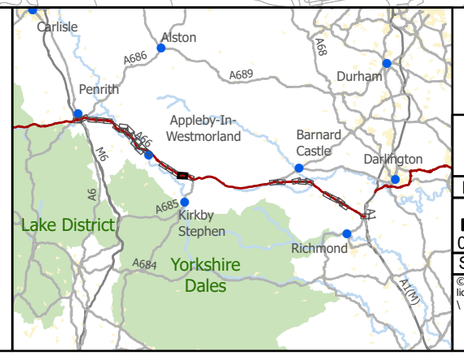


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland [11]
- LE2.2 Woodland edge [11]



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01 First Issue	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

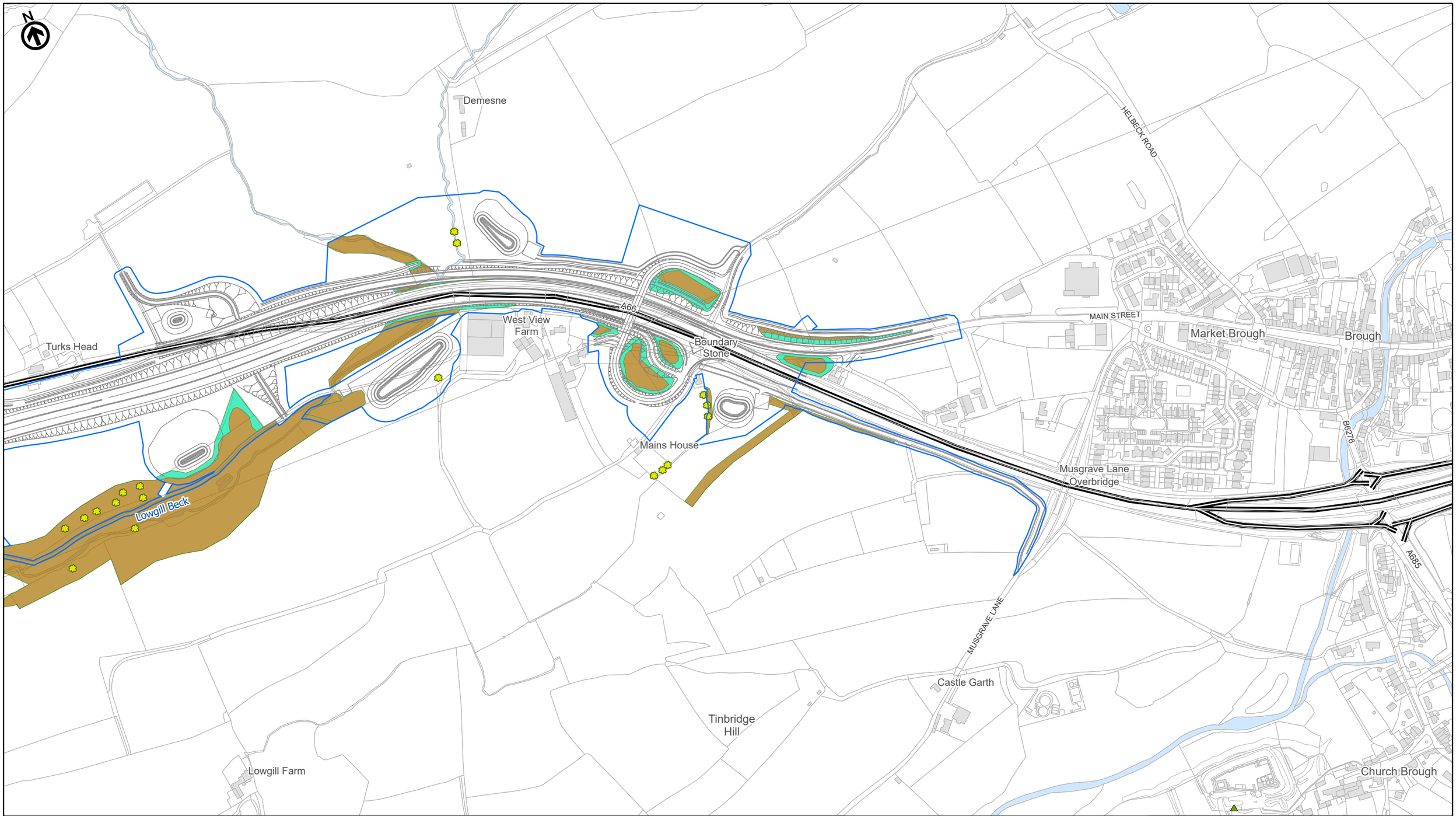
Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Appleby to Brough
Sheet 4 of 5

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6149

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3



- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
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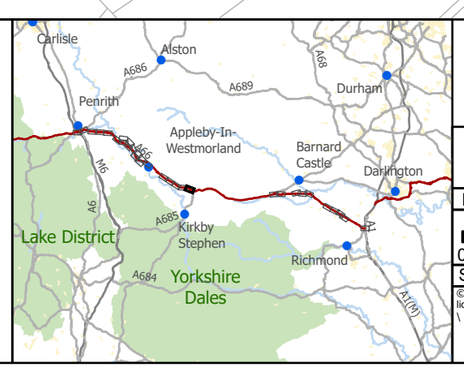
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	First Issue				

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

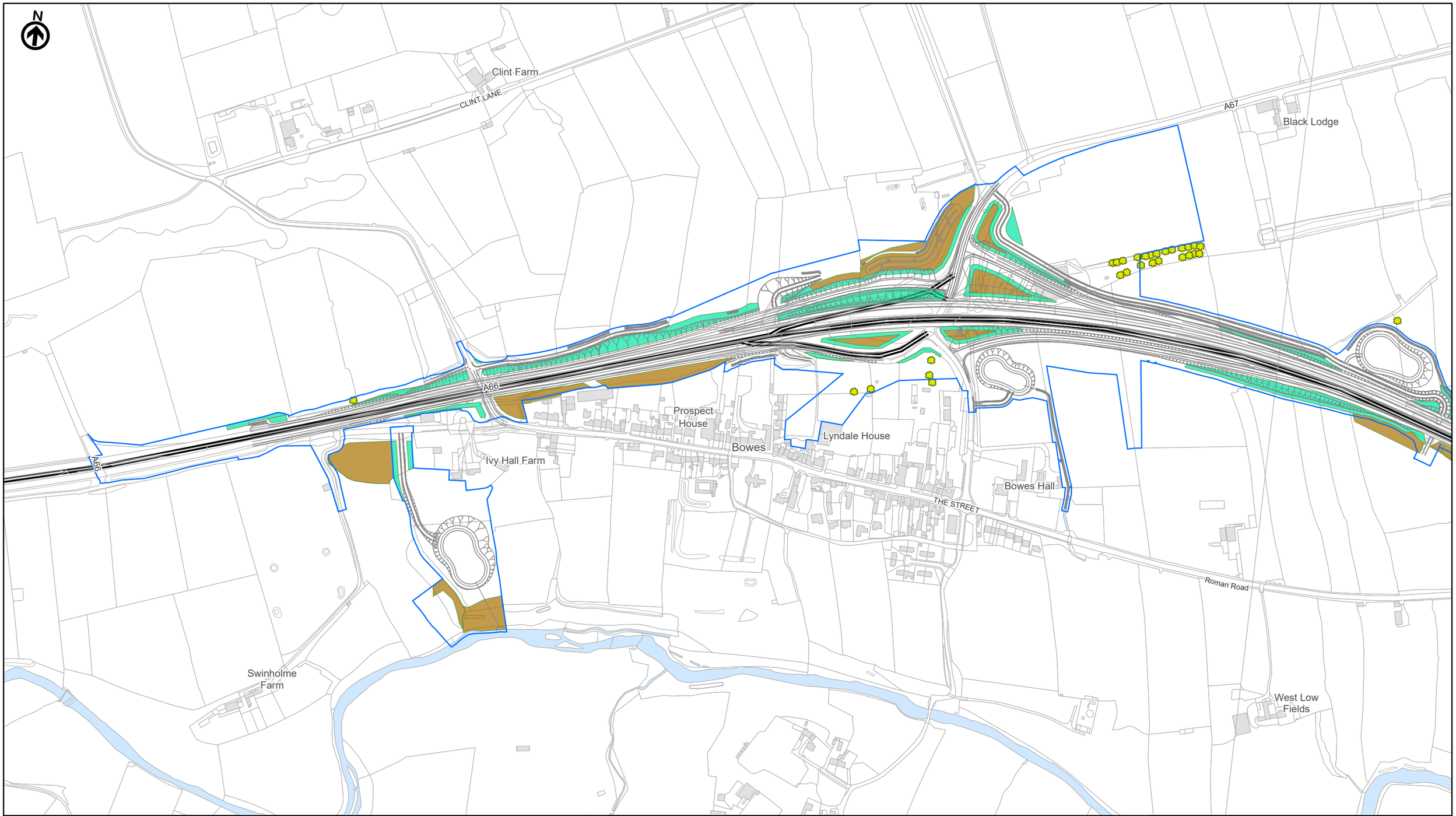
Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Appleby to Brough
Sheet 5 of 5

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6150

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

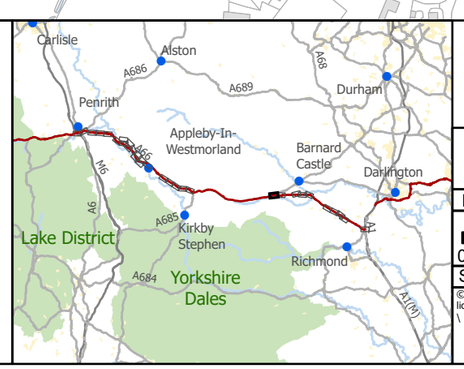


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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Revision	Created	Checked	Reviewed	Approved	Authorised
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	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Bowes Bypass
Sheet 1 of 2

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6151

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

N

A67

Myre Keld Cottage

Hulands Farm

Myre Keld Farm

High Broats

High Broats

Hulands Quarry

A66

Low Broats

Bowes Cross Farm

Stone Bridge Farm

THE STREET

Roman Road

West Low Fields

Low Field Farm

East Lowfields Farm

Route Alignment

Existing A66

Indicative Site Clearance Boundary

Ancient Tree Inventory

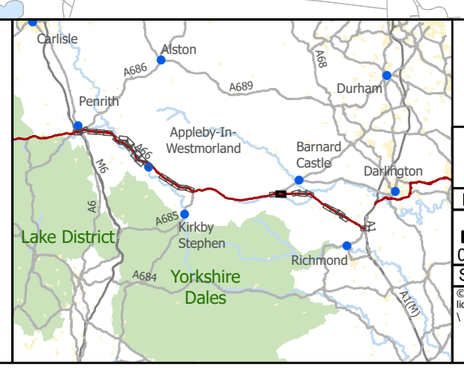
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data

- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation

- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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3 Piccadilly Place
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	First Issue				
P01	CESL	PKEL	CLEE	AMIT	KWHA
	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
Revision	Created	Checked	Reviewed	Approved	Authorised

Metres

0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

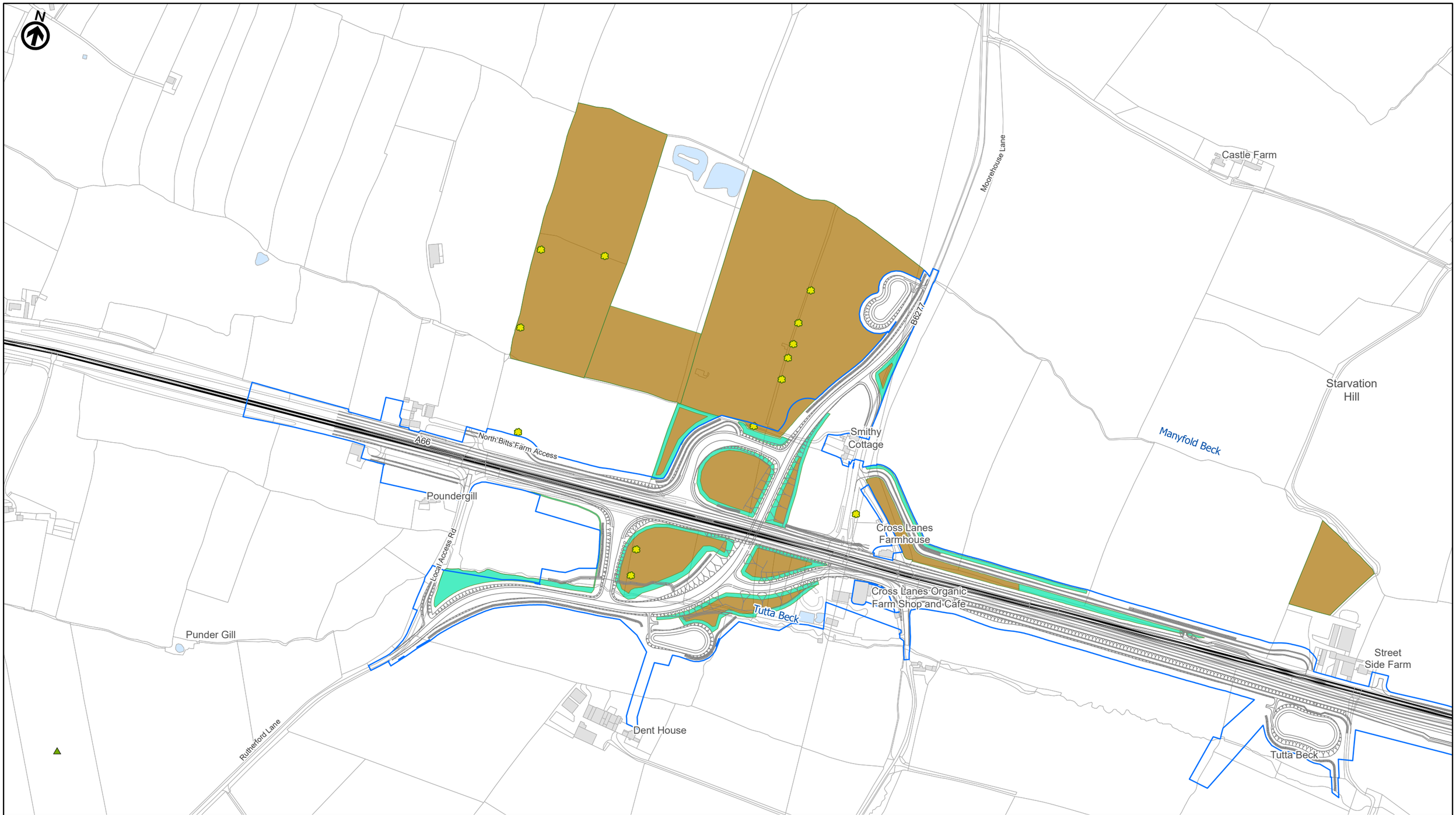
Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Bowes Bypass
Sheet 2 of 2

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6152

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

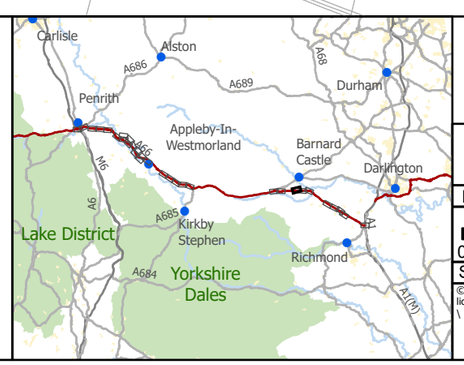


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

First Issue

Metres: 0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

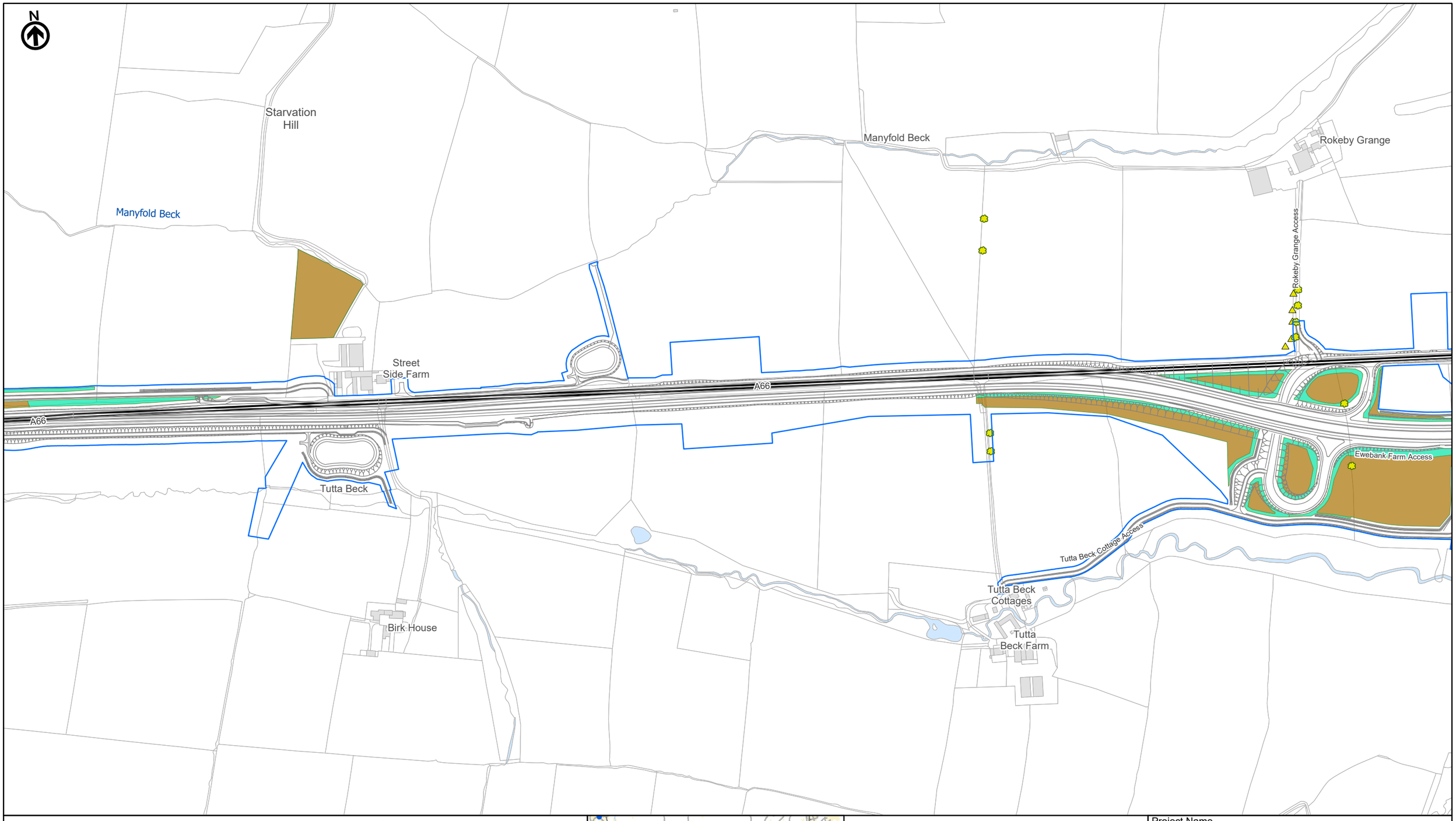
Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Cross Lanes to Rokeby
Sheet 1 of 3

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6153

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

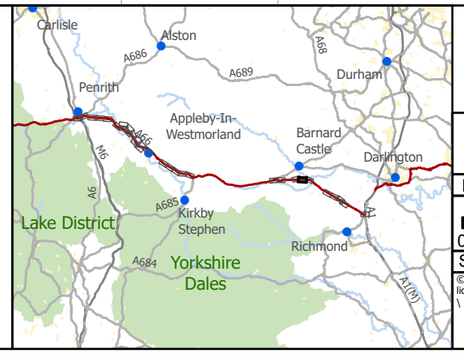


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

First Issue

Metres: 0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

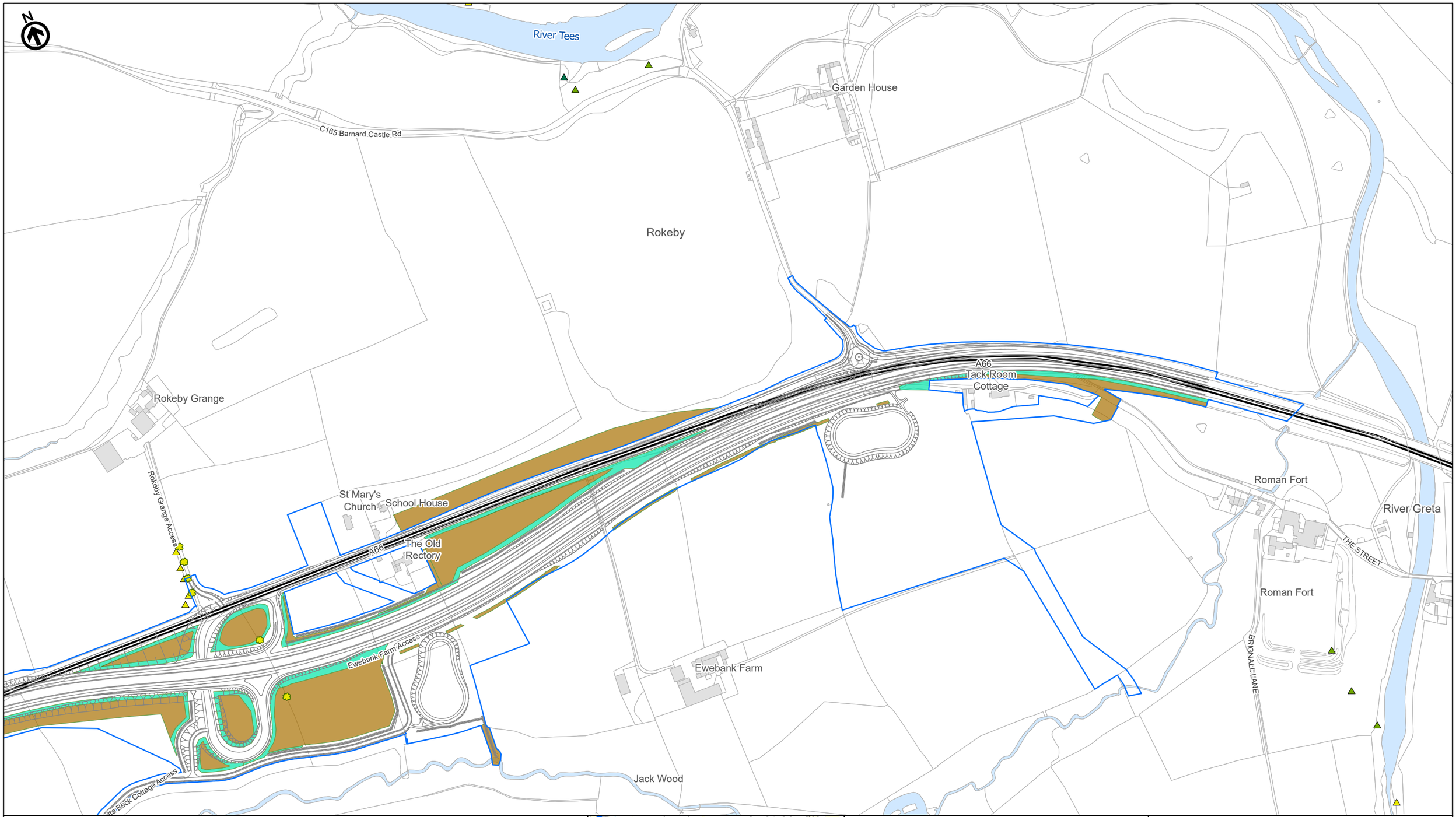
Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Cross Lanes to Rokeby
Sheet 2 of 3

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6154

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

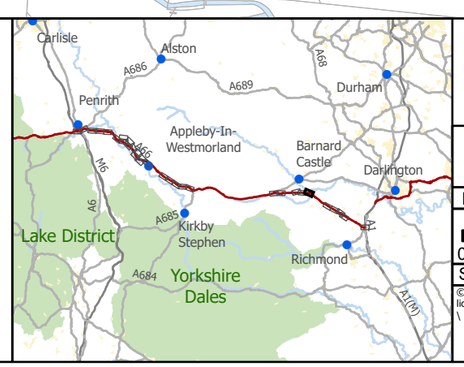


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland [11]
- LE2.2 Woodland edge [11]



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Revision	First Issue				
	CESL	PKEL	CLEE	AMIT	KWHA
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
Revision	Created	Checked	Reviewed	Approved	Authorised

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

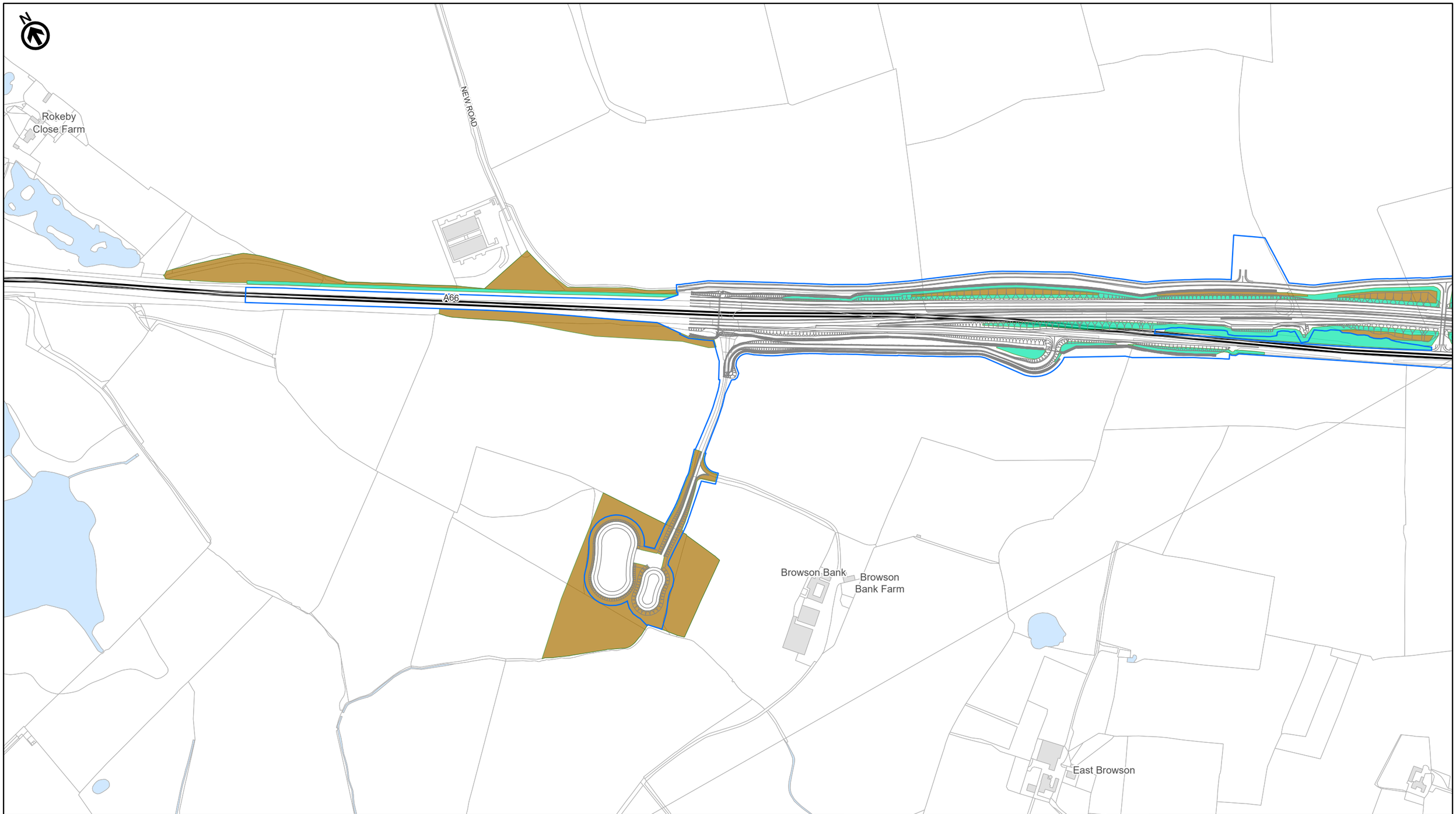
Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Cross Lanes to Rokeby
Sheet 3 of 3

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6155

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

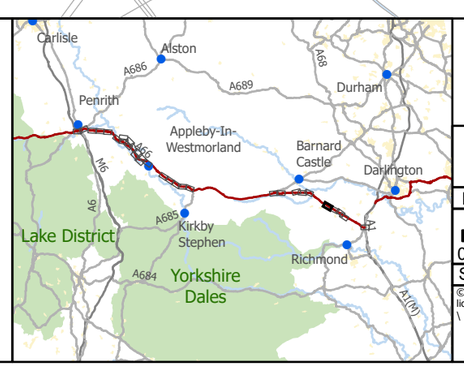


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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Revision	First Issue				
	CESL	PKEL	CLEE	AMIT	KWHA
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	Created	Checked	Reviewed	Approved	Authorised

Metres
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Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Stephen Bank to Carkin Moor
Sheet 1 of 4

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6156

Suitability	Suitability Description	Revision
S4	DRAFT	P01

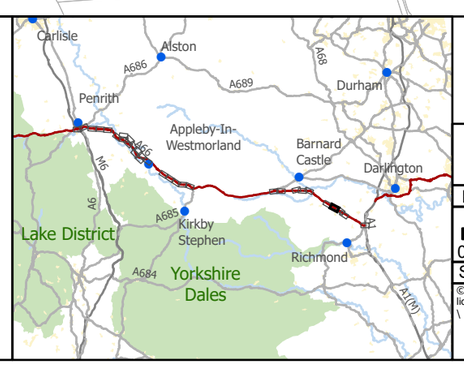
West Layton Farm
WEST LANE
West Layton
COLLIER LANE
A66
Ravensworth Lodge
Fox Hall Inn
DICK SCOT LANE
WAITLANDS LANE
Foxholme
Green Bank Farm
Old Dunsa Bank
Dunsa Manor
NEW LANE

- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	First Issue				
	CESL	PKEL	CLEE	AMIT	KWHA
	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Stephen Bank to Carkin Moor
Sheet 2 of 4

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6157

Suitability	Suitability Description	Revision
S4	DRAFT	P01

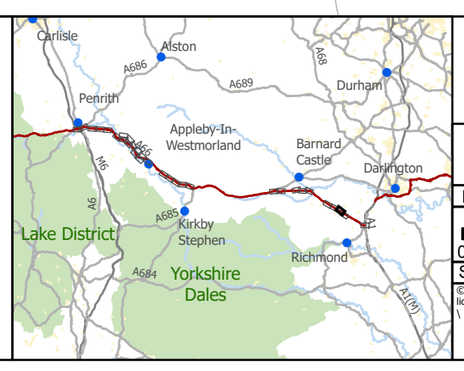
PINS Reference Number: TR010062/APP/3.3

- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01	19/12/22	17/01/23	17/01/23	17/01/23	17/01/23
	First Issue	CESL	PKEL	CLEE	AMIT	KWHA

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

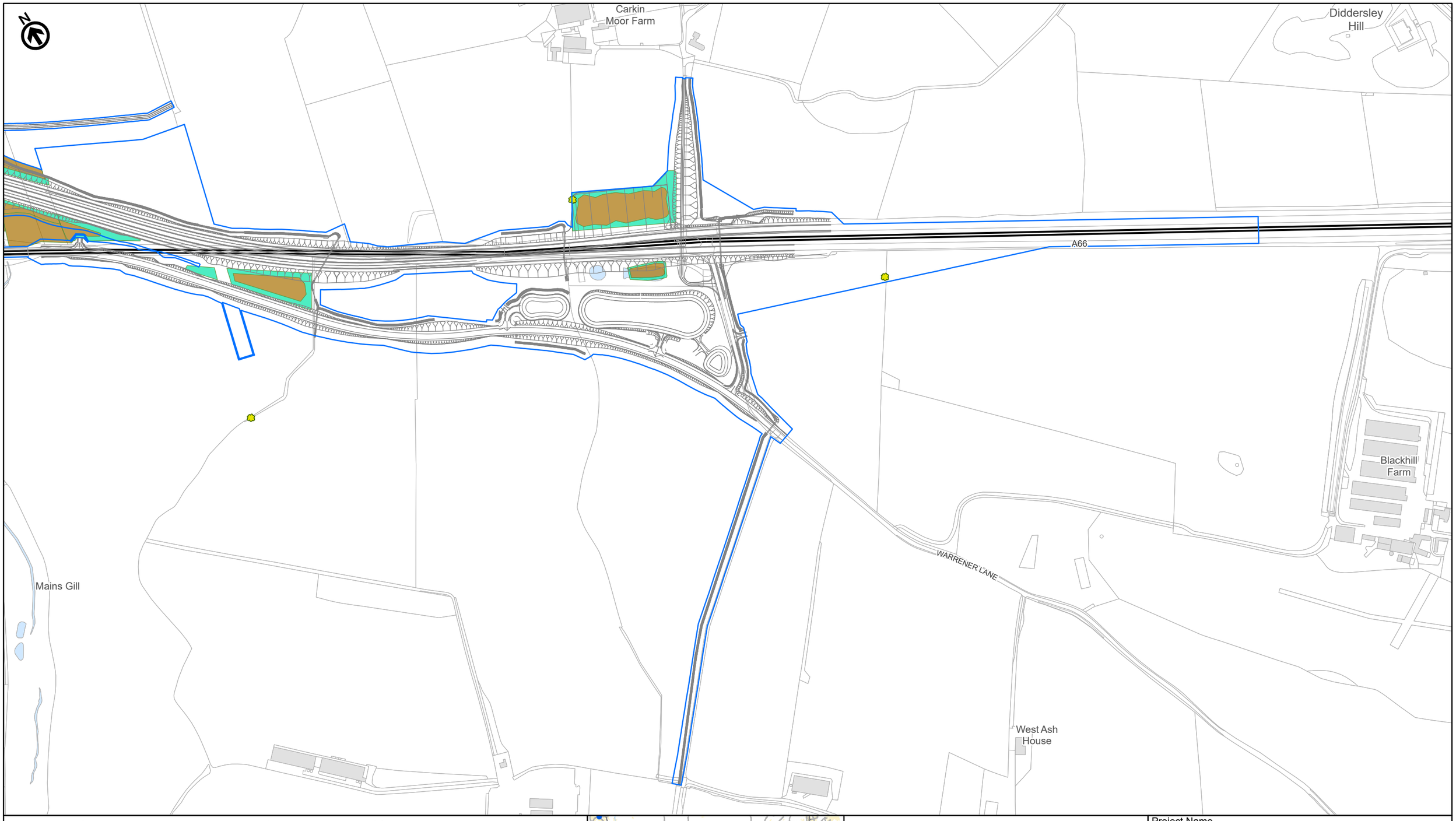
Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Stephen Bank to Carkin Moor
Sheet 3 of 4

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6158

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

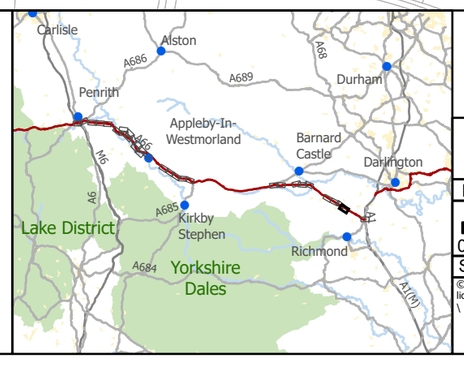


- Route Alignment
- Existing A66
- Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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Revision	Created	Checked	Reviewed	Approved	Authorised
P01 First Issue	CESL 19/12/22	PKEL 17/01/23	CLEE 17/01/23	AMIT 17/01/23	KWHA 17/01/23

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

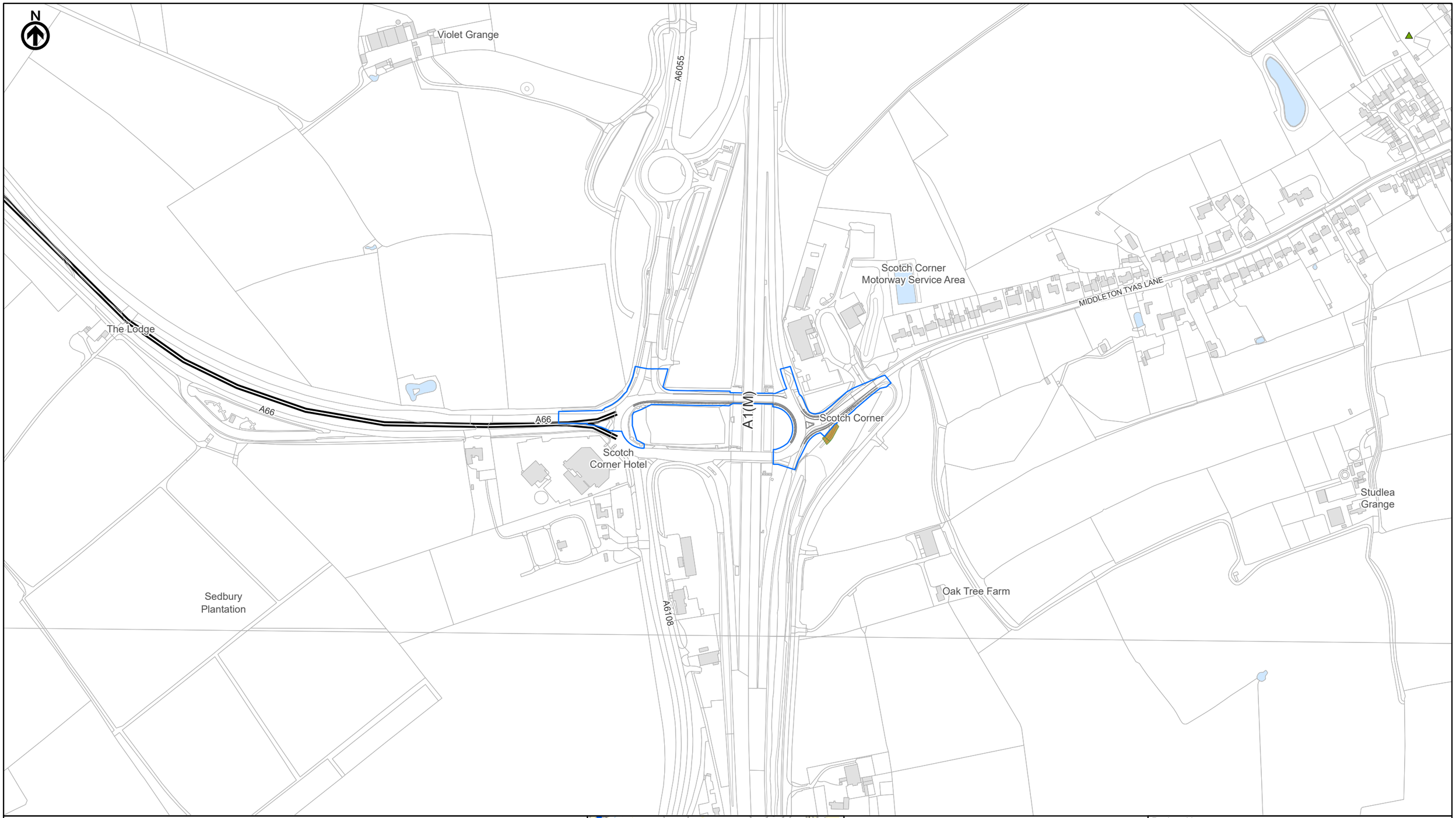
Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
Stephen Bank to Carkin Moor
Sheet 4 of 4

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6159

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3

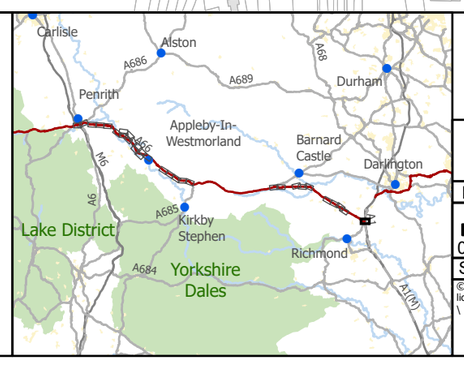


Route Alignment
Existing A66
Indicative Site Clearance Boundary

Ancient Tree Inventory
- Ancient Tree
- Veteran Tree
- Notable Tree

Ancient/Veteran Trees - Field Data
- Ancient Tree
- Ancient/Veteran Tree
- Veteran Tree

Environmental Mitigation
- Individual tree planting
- Individual tree for retention
- LE2.1 Woodland 11
- LE2.2 Woodland edge 11



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3 Piccadilly Place
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M1 3BN

Revision	Created	Checked	Reviewed	Approved	Authorised
P01	CESL 19/12/22	PKEL 17/01/23	CLEE 17/01/23	AMIT 17/01/23	KWHA 17/01/23

First Issue

Metres
0 100 200 300 400

Scale @ A3: 1:5,000 | Project Ref No HE565627 | Stage: Stage 3

Project Name
A66 Northern Trans-Pennine Project

Map Title
Tree Loss and Compensation Planting Report
Figure 3 - Woodland Habitat Replacement
A1(M) Junction 53 Scotch Corner
Sheet 1 of 1

Map Number

Project	Originator	Volume	Location	Type	Role	Number
HE565627	AMY	EGN	S00	MP	LX	6160

Suitability	Suitability Description	Revision
S4	DRAFT	P01

PINS Reference Number: TR010062/APP/3.3