

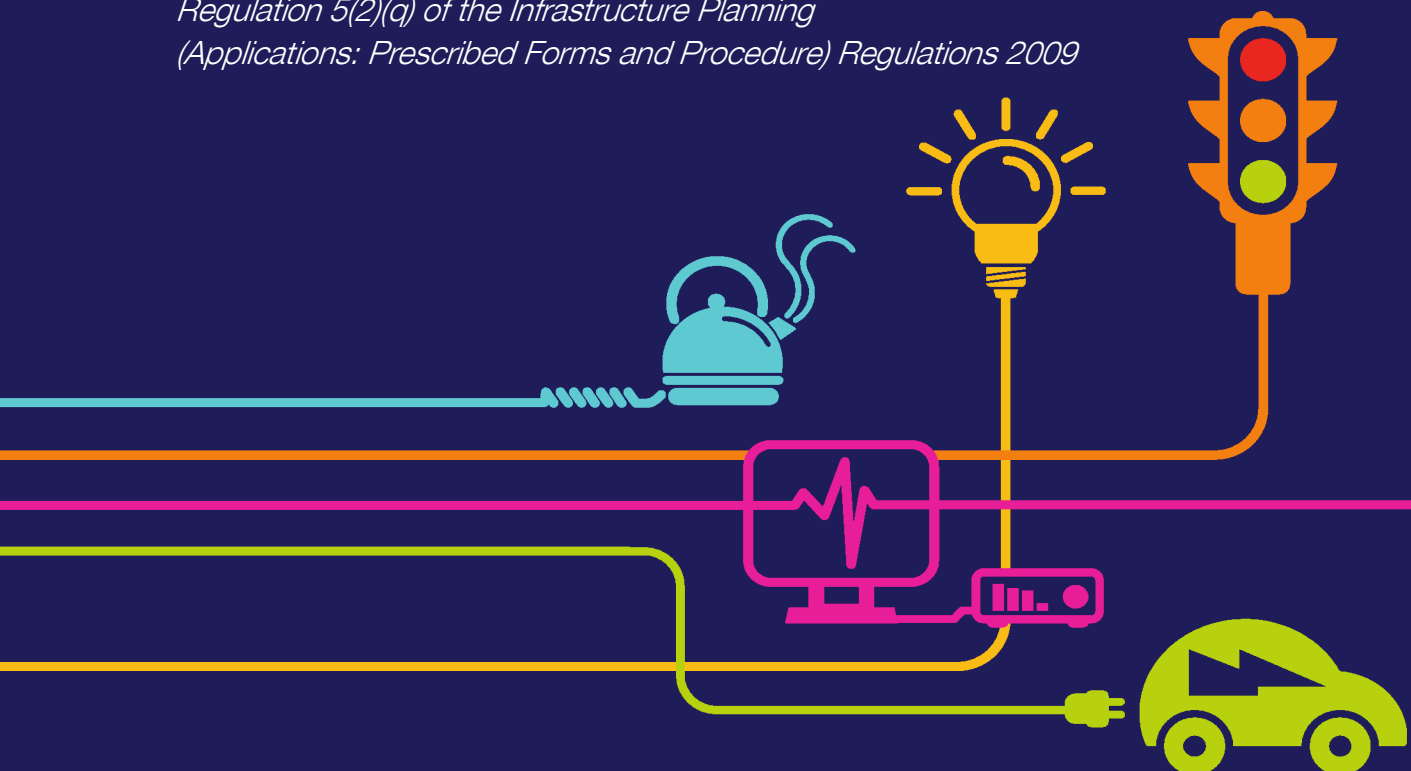
DOCUMENT 7.4.2.1

Schedule of Environmental Commitments

CEMP Appendix 1

National Grid (North Wales Connection Project)

*Regulation 5(2)(g) of the Infrastructure Planning
(Applications: Prescribed Forms and Procedure) Regulations 2009*



national**grid**

North Wales Connection Project

Volume 7

Document 7.4.2.1, Construction Environmental Management Plan, Appendix 1, Schedule of Environmental Commitments

National Grid
National Grid House
Warwick Technology Park
Gallows Hill
Warwick
CV34 6DA

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1 Introduction

1.1 INTRODUCTION

1.1.1 The Schedule of Environmental Commitments sets out commitments to certain environmental receptors within the Order Limits.

1.1.2 Design measures, for example the sensitive routeing of the Overhead Line (OHL) and careful siting of the Tunnel Head House and Cable Sealing End Compounds (THH/CSECs), have been critical in avoiding or reducing a number of potential environmental effects. Where the design of the Proposed Development has been unable to resolve potentially significant effects, further spatial commitments within the Order Limits have been identified. These are referred to as the Schedule of Environmental Commitments and are presented in this document. These environmental commitment have been categorised into 13 groups as follows:

- Trees and Woodland
- Hedgerows
- Archaeology
- Cloddiau
- Habitat
- Protected Sites
- Watercourse
- Great Crested Newts
- Bats
- Water Vole
- Otter
- Limits of Deviation

- Contamination and Geology
- Other

1.1.3 Tables 1 to 13 below describe each of the environmental commitments in each group. These should be read in conjunction with the Figure 1 in section 2. The tables provide a reference to the section and sheet number of the relevant figure for that commitment.

1.1.4 This document should be read in conjunction with:

- Biodiversity Mitigation Strategy (**Document 7.7**)
- Archaeological Strategy (**Document 7.8**)

1.2 TREES AND WOODLAND

1.2.1 The following table sets out the environmental commitments in relation to trees and woodland.

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
TW001	Ecology Landscape	Group of category B trees to be retained.	Section A Sheet 1
TW002	Ecology Landscape	Group of category B trees and Annex 1 Woodland to be retained	Section A Sheet 3
TW003	Ecology Landscape	Loss of category B trees and Annex 1 Woodland to be reduced as far as practicable	Section A Sheet 3
TW004	Ecology Landscape	Tree Preservation Order (TPO) trees, category B trees and Annex 1 Woodland to be retained	Section A Sheet 3
TW005	Ecology Landscape	Loss of TPO trees, category B trees and Annex 1 Woodland to be reduced as far as practicable	Section A Sheet 3
TW006	Ecology Landscape	TPO trees and category B trees to be retained	Section A Sheet 3

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
TW007	Ecology Landscape	Loss of category B trees and Annex 1 Woodland to be reduced as far as practicable	Section A Sheet 3
TW008	Ecology Landscape	Category B Tree (Horse Chestnut (<i>Aesculus hippocastanum</i>)) to be retained	Section A Sheet 3
TW009	Ecology Landscape	Category A Tree (Horse Chestnut (<i>Aesculus hippocastanum</i>)) to be retained.	Section A Sheet 3
TW010	Ecology Landscape	Category B Tree (Ash (<i>Fraxinus excelsior</i>)) to be retained	Section A Sheet 3
TW011	Ecology Landscape	Category B Tree (Birch (<i>Betula sp</i>)) to be retained.	Section A Sheet 3
TW012	Ecology Landscape	Category B Tree (Hawthorn (<i>Crataegus monogyna</i>)) within the Special Landscape Area (SLA) to be retained.	Section A Sheet 4
TW013	Ecology Landscape	Category B Tree (Hawthorn (<i>Crataegus monogyna</i>)) within the SLA to be retained.	Section A Sheet 4
TW014	Ecology Landscape	Category B Tree (Hawthorn (<i>Crataegus monogyna</i>)) within the SLA to be retained.	Section A Sheet 4
TW015	Ecology Landscape	Category B Tree (Hawthorn (<i>Crataegus monogyna</i>)) within the SLA to be retained.	Section A Sheet 4
TW016	Ecology Landscape	Loss of Category B Tree (Hawthorn (<i>Crataegus monogyna</i>)) within the SLA to be reduced as far as practicable	Section A Sheet 4
TW017	Ecology Landscape	Loss of Category B Tree (Hawthorn (<i>Crataegus monogyna</i>)) within the SLA to	Section A Sheet 4

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
		be reduced as far as practicable	
TW018	Ecology Landscape	Loss of Category C Tree (Hawthorn (<i>Crataegus monogyna</i>)) within the SLA to be reduced as far as practicable	Section A Sheet 4
TW019	Ecology Landscape	Loss of Category C Trees (Hawthorn (<i>Crataegus monogyna</i>)) within the SLA to be reduced as far as practicable	Section A Sheet 4
TW020	Ecology Landscape	Group of Category B Trees and Annex 1 Woodland within the SLA to be retained.	Section A Sheet 4
TW021	Ecology Landscape	Group of Category B Trees and Annex 1 Woodland within the SLA to be retained.	Section A Sheet 4
TW022	Ecology Landscape	Category C Tree (Hawthorn (<i>Crataegus monogyna</i>)) within the SLA to be retained.	Section A Sheet 4
TW023	Ecology Landscape	Category C Tree (Hawthorn (<i>Crataegus monogyna</i>)) within the SLA to be retained.	Section A Sheet 5
TW024	Ecology Landscape	Category C Tree (Hawthorn (<i>Crataegus monogyna</i>)) within the SLA to be retained.	Section A Sheet 5
TW025	Ecology Landscape	Category C Tree (Hawthorn (<i>Crataegus monogyna</i>)) within the SLA to be retained.	Section A Sheet 5
TW026	Ecology Landscape	Category C Tree (Hawthorn (<i>Crataegus monogyna</i>)) within the SLA to be retained.	Section A Sheet 5
TW027	Ecology Landscape	Category C Tree (Hawthorn (<i>Crataegus monogyna</i>)) within the SLA to be retained.	Section A Sheet 5

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
TW028	Ecology Landscape	Category C Tree (Hawthorn (<i>Crataegus monogyna</i>)) within the Special Landscape Area (SLA) to be retained.	Section A Sheet 5
TW029	Ecology Landscape	Ground disturbance and works within the Root Protection Zone (RPZ) of an area of restored Ancient Woodland, TPO and Category A Trees to be avoided	Section C Sheet 13
TW030	Visual	Conifer hedge will be retained subject to obtaining a temporary road closure. If a temporary road closure cannot be obtained the conifer hedge will be retained but may require a reduction in height.	Section C Sheet 16 Option A
TW031	Visual	Conifer hedge will be retained subject to obtaining a temporary road closure. If a temporary road closure cannot be obtained the conifer hedge will be retained but may require a reduction in height.	Section C Sheet 16 Option A and Option B
TW032	Visual	Conifer hedge will be retained subject to obtaining a temporary road closure. If a temporary road closure cannot be obtained the conifer hedge will be retained but may require a reduction in height.	Section C Sheet 16 Option A and Option B
TW033	Ecology Landscape	Loss of Category A Tree (Sycamore (<i>Acer pseudoplatanus</i>)) to be reduced as far as practicable.	Section C Sheet 16 Option A and Option B

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
TW034	Ecology Landscape	Loss of Category C Tree (Ash (<i>Fraxinus excelsior</i>)) to be reduced as far as practicable.	Section C Sheet 16 Option A and Option B
TW035	Ecology Landscape	Category A Trees, also identified as Annex 1 Woodland Habitat to be retained.	Section D Sheet 19
TW036	Ecology Landscape	Loss of Category A Trees (Sycamore (<i>Acer pseudoplatanus</i>)) to be reduced as far as practicable.	Section D Sheet 19
TW037	Ecology Landscape	Category A Tree (Hawthorn (<i>Crataegus monogyna</i>)) to be retained.	Section D Sheet 20
TW038	Ecology Landscape	Group of Category C Trees to be retained.	Section E Sheet 24
TW039	Ecology Landscape	Group of Category C Trees to be retained.	Section E Sheet 24
TW040	Ecology Landscape	Category B Tree (Sycamore (<i>Acer pseudoplatanus</i>)) to retained	Section E Sheet 24
TW041	Visual Ecology	Category B Tree (Ash (<i>Fraxinus excelsior</i>)) to retained	Section F Sheet 25
TW042	Visual Ecology	Loss of Category C Trees (Sycamore (<i>Acer pseudoplatanus</i>)) to be reduced as far as practicable	Section F Sheet 25
TW043	Visual Ecology	Loss of Category C Trees to be reduced as far as practicable	Section F Sheet 25
TW044	Visual Ecology	Loss of Category C Trees to be reduced as far as practicable	Section F Sheet 25

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
TW045	Visual Ecology	Loss of Category C Trees to be reduced as far as practicable	Section F Sheet 25
TW046	Ecology Landscape	Loss of Category C Trees to be reduced as far as practicable	Section F Sheet 25
TW047	Ecology Landscape	Category B Trees to be retained.	Section F Sheet 25
TW048	Ecology Landscape	Category B Trees to be retained.	Section F Sheet 25
TW049	Ecology Landscape	Category C Tree (Common Oak (<i>Quercus robur</i>)) within the SLA to be retained.	Section F Sheet 25
TW050	Ecology Landscape	Category C Tree (Common Oak (<i>Quercus robur</i>)) within the SLA to be retained.	Section F Sheet 25
TW051	Ecology Landscape	Category C Tree (Common Oak (<i>Quercus robur</i>)) within the SLA to be retained.	Section F Sheet 25
TW052	Ecology Landscape	Ground disturbance and works to be avoided within the Root Protection Zone (RPZ) of a Category A Tree (Common Oak (<i>Quercus robur</i>)) within the SLA.	Section F Sheet 25
TW053	Ecology Landscape	Category B Tree (Ash (<i>Fraxinus excelsior</i>)) within the SLA to be retained.	Section F Sheet 25
TW054	Ecology Landscape	Category A Tree (Common Oak (<i>Quercus robur</i>)) within the SLA to be retained.	Section F Sheet 25
TW055	Ecology Landscape	Category A Tree (Common Oak (<i>Quercus robur</i>)) within the SLA to be retained.	Section F Sheet 25

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
TW056	Ecology Landscape	Category B Tree (Common Oak (<i>Quercus robur</i>)) within the SLA to be retained.	Section F Sheet 25
TW057	Ecology Landscape	Category C Tree (Goat Willow (<i>Salix caprea</i>)) within the SLA to be retained.	Section F Sheet 25
TW058	Ecology Landscape	Category C Tree (Goat Willow (<i>Salix caprea</i>)) within the SLA to be retained.	Section F Sheet 25
TW059	Ecology Landscape	Category C Trees within the SLA to be retained.	Section F Sheet 25
TW060	Ecology Landscape	Category C Trees within the SLA to be retained.	Section F Sheet 25
TW061	Ecology Landscape	Category C Tree (Goat Willow (<i>Salix caprea</i>)) within the SLA to be retained.	Section F Sheet 25
TW062	Ecology Landscape	Category C Trees within the SLA to be retained.	Section F Sheet 25
TW063	Ecology Landscape	Category C Tree (Goat Willow (<i>Salix caprea</i>)) within the SLA to be retained.	Section F Sheet 25
TW064	Ecology Landscape	Category C Tree (Ash (<i>Fraxinus excelsior</i>)) within the SLA to be retained.	Section F Sheet 25
TW065	Ecology Landscape	Category C Trees within the SLA to be retained.	Section F Sheet 25
TW066	Ecology Landscape	Category C Tree (Common Oak (<i>Quercus robur</i>)) within the SLA to be retained.	Section F Sheet 25
TW067	Ecology Landscape	Category C Tree (Common Oak (<i>Quercus robur</i>)) within the SLA to be retained.	Section F Sheet 25

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
TW068	Ecology Landscape	Category C Tree (Common Oak (<i>Quercus robur</i>)) within the SLA to be retained.	Section F Sheet 25
TW069	Ecology Landscape	Category C Trees (English Elm (<i>Ulmus procera</i>)) within the SLA to be retained.	Section F Sheet 25
TW070	Ecology Landscape	Category C Tree (Common Oak (<i>Quercus robur</i>)) within the SLA to be retained.	Section F Sheet 25
TW071	Ecology Landscape	Category C Tree (Ash (<i>Fraxinus excelsior</i>)) within the SLA to be retained.	Section F Sheet 25
TW072	Ecology Landscape	Category B Trees within the SLA to be retained.	Section F Sheet 25
TW073	Ecology Landscape	Category B Trees within the SLA to be retained.	Section F Sheet 25
TW074	Ecology Landscape	Belt of trees Category B Trees and Ancient Woodland within the AONB to be retained.	Section F Sheet 26
TW075	Ecology Landscape	Belt of trees Category B Trees and Ancient Woodland within the AONB to be retained.	Section F Sheet 26
TW076	Ecology Landscape	Ancient Woodland and trees within the Area of Outstanding Natural Beauty (AONB) to be retained.	Section F Sheet 26
TW077	Ecology Landscape	Ancient Woodland within the Area of Outstanding Natural Beauty (AONB) to be retained.	Section F Sheet 26
TW078	Ecology Landscape	Ancient Woodland within the Area of Outstanding Natural Beauty (AONB) to be retained.	Section F Sheet 26

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
TW079	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 26
TW080	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 26
TW081	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 26
TW082	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 26
TW083	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 26
TW084	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 26
TW085	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 26
TW086	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 26
TW087	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 26
TW088	Ecology Landscape	Ancient Woodland within the SLA to be retained.	Section F Sheet 26
TW089	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 26
TW090	Ecology Landscape	Ancient Woodland within the SLA to be retained.	Section F Sheet 26
TW091	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 26
TW092	Ecology Landscape	Ancient Woodland within the SLA to be retained.	Section F Sheet 26

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
TW093	Ecology Landscape	Ancient Woodland within the SLA to be retained.	Section F Sheet 27
TW094	Ecology Landscape	Ancient Woodland within the SLA to be retained.	Section F Sheet 26
TW095	Ecology Landscape	Ancient Woodland within the SLA to be retained.	Section F Sheet 26
TW096	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 26
TW097	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 26
TW098	Ecology Landscape	Ancient Woodland within the SLA to be retained.	Section F Sheet 27
TW099	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW100	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW101	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW102	Ecology Landscape	Ancient Woodland within the SLA to be retained.	Section F Sheet 27
TW103	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW104	Ecology Landscape	Ancient Woodland within the SLA to be retained.	Section F Sheet 27
TW105	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW106	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
TW107	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW108	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW109	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW110	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW111	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW112	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW113	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW114	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW115	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW116	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW117	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 3
TW118	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW119	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW120	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
TW121	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW122	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW124	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW125	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW126	Ecology Landscape	Ancient Woodland within the SLA to be retained.	Section F Sheet 27
TW127	Ecology Landscape	Ancient Woodland within the SLA to be retained.	Section F Sheet 27
TW128	Ecology Landscape	Ancient Woodland within the SLA to be retained.	Section F Sheet 27
TW129	Ecology Landscape	Ancient Woodland within SLA to be retained.	Section F Sheet 27
TW130	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27
TW131	Ecology Landscape	Tree within the SLA to be retained.	Section F Sheet 27
TW132	Ecology Landscape	Category B Trees within the SLA to be retained.	Section F Sheet 27
TW133	Ecology Landscape	Ancient Woodland within the SLA to be retained.	Section F Sheet 27
TW134	Ecology Landscape	Tree within the SLA to be retained.	Section F Sheet 27
TW135	Ecology Landscape	Woodland within the SLA to be retained.	Section F Sheet 27

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
TW136	Ecology Landscape	Tree within the SLA to be retained.	Section F Sheet 27
TW137	Ecology Landscape	Tree within the SLA to be retained.	Section F Sheet 27
TW138	Ecology Landscape	Tree within the SLA to be retained.	Section F Sheet 27
TW139	Ecology Landscape	Tree within the SLA to be retained.	Section F Sheet 27
TW140	Ecology Landscape	Tree within the SLA to be retained.	Section F Sheet 27
TW141	Ecology Landscape	Tree within the SLA to be retained.	Section F Sheet 27
TW142	Ecology Landscape	Tree within the SLA to be retained.	Section F Sheet 27
TW143	Ecology Landscape	Tree within the SLA to be retained.	Section F Sheet 27
TW144	Ecology Landscape	Tree within the SLA to be retained.	Section F Sheet 27
TW145	Ecology Landscape	Tree within the SLA to be retained.	Section F Sheet 27
TW146	Ecology Landscape	Tree within the SLA to be retained.	Section F Sheet 427
TW147	Ecology Landscape	Tree within the SLA to be retained.	Section F Sheet 27
TW148	Ecology Landscape	Tree within the SLA to be retained.	Section F Sheet 27
TW149	Ecology Landscape	Ancient Woodland within the SLA to be retained.	Section F Sheet 27

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
TW150	Ecology Landscape	Category B Trees to be retained.	Section F Sheet 27
TW151	Ecology Landscape	Category C Trees to be retained.	Section F Sheet 28
TW152	Ecology Landscape	Category B Trees to be retained.	Section F Sheet 28
TW153	Ecology Landscape	Category C Trees to be retained.	Section F Sheet 28
TW154	Ecology Landscape	Tree within the SLA to be retained.	Section F Sheet 28
TW155	Ecology Landscape	Category B Trees to be retained.	Section F Sheet 28
TW156	Ecology Landscape	Category B Trees to be retained.	Section F Sheet 28
TW157	Ecology Landscape	Ancient Woodland and trees to be retained.	Section F Sheet 28
TW158	Ecology Landscape	Category C Trees (<i>Cypress (Chamaecyparis sp)</i>) to be retained.	Section F Sheet 27
TW159	Ecology Landscape	Ancient Woodland and trees to be retained.	Section F Sheet 28
TW160	Ecology Landscape	Category C Tree (Holly (<i>Ilex aquifolium</i>)) to be retained.	Section F Sheet 28
TW161	Ecology Landscape	Category C Trees (Willow (<i>Salix sp</i>)) to be retained.	Section F Sheet 28
TW162	Ecology Landscape	Category C Tree (Hawthorn (<i>Crataegus monogyna</i>)) to be retained.	Section F Sheet 28
TW163	Ecology	Category C Trees to be	Section F

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
	Landscape	retained.	Sheet 28
TW164	Ecology Landscape	Category C Trees to be retained.	Section F Sheet 28
TW165	Ecology Landscape	Category B Trees (Common Oak (<i>Quercus robur</i>)) to be retained.	Section F Sheet 28 Sheet 5
TW166	Ecology Landscape	Category B Tree (Common Oak (<i>Quercus robur</i>)) to be retained.	Section F Sheet 28
TW167	Ecology Landscape	Category B Tree (Common Oak (<i>Quercus robur</i>)) to be retained.	Section F Sheet 28
TW168	Ecology Landscape	Category B Tree (Common Oak (<i>Quercus robur</i>)) to be retained.	Section F Sheet 28
TW169	Ecology Landscape	Category C Tree (Rowan (<i>Sorbus aucuparia</i>)) to be retained.	Section F Sheet 28
TW170	Ecology Landscape	Category B Tree (Common Oak (<i>Quercus robur</i>)) to be retained.	Section F Sheet 28
TW171	Ecology Landscape	Category C Tree (Common Oak (<i>Quercus robur</i>)) to be retained.	Section F Sheet 28
TW172	Ecology Landscape	Category B Tree (Common Oak (<i>Quercus robur</i>)) to be retained.	Section F Sheet 28
TW173	Ecology Landscape	Category B Trees (Common Oak (<i>Quercus robur</i>)) to be retained.	Section F Sheet 28
TW174	Ecology Landscape	Category B Trees to be retained.	Section F Sheet 28
TW175	Ecology Landscape	Category B Trees to be retained.	Section F Sheet 28
TW176	Ecology Landscape	Category C Trees (Hawthorn (<i>Crataegus monogyna</i>)) to be	Section F Sheet 28

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
		retained.	
TW177	Ecology Landscape	Category B Tree (Common Oak (<i>Quercus robur</i>)) to be retained.	Section F Sheet 28
TW178	Ecology Landscape	Category B Tree (Common Oak (<i>Quercus robur</i>)) to be retained.	Section F Sheet 28
TW179	Ecology Landscape	Reduce loss as far as practicable to a scrub habitat and trees associated with the area of Ancient Woodland and Coed Rhos-fawr Wildlife Site.	Section F Sheet 29
TW180	Ecology Landscape	Reduce loss as far as practicable to a group of Category C Trees and area of Ancient Woodland.	Section F Sheet 29
TW181	Ecology Landscape	Loss of Ancient Woodland will be restricted to the extent of the temporary access track. Any woodland not requiring removal for the access track will be retained and marked out to prevent encroachment.	Section F Sheet 29
TW182	Ecology Landscape	Category C Trees (Common Oak (<i>Quercus robur</i>)) to be retained.	Section F Sheet 28
TW183	Ecology Landscape	Category B Tree (Common Oak (<i>Quercus robur</i>)) to be retained.	Section F Sheet 28
TW184	Ecology Landscape	Category C Tree (Common Oak (<i>Quercus robur</i>)) to be retained.	Section F Sheet 28
TW185	Ecology Landscape	Category B Trees to be retained.	Section F Sheet 28
TW186	Ecology Landscape	Category B Tree (Turkey Oak (<i>Quercus cerris</i>)) to be retained.	Section F Sheet 28

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
TW187	Ecology Landscape	Category A Tree (Common Oak (<i>Quercus robur</i>)) to be retained.	Section F Sheet 28
TW188	Ecology Landscape	Category B Tree (Hawthorn (<i>Crataegus monogyna</i>)) to be retained.	Section F Sheet 28
TW190	Ecology Landscape	Category C Tree (Hawthorn (<i>Crataegus monogyna</i>)) to be retained.	Section F Sheet 28
TW191	Ecology Landscape	Ancient Woodland and trees (Spruce (<i>Picea sp</i>)) to be retained.	Section F Sheet 29
TW192	Ecology Landscape	Ancient Woodland and trees to be retained.	Section F Sheet 29
TW193	Ecology Landscape	Category C Trees to be retained.	Section F Sheet 29
TW194	Ecology Landscape	Ancient Woodland and trees to be retained.	Section F Sheet 29
TW195	Ecology Landscape	Category C Trees to be retained.	Section F Sheet 29
TW196	Ecology Landscape	Category C Trees to be retained.	Section F Sheet 29
TW197	Ecology Landscape	Category C Trees to be retained.	Section F Sheet 29
TW198	Ecology Landscape	Category C Trees to be retained.	Section F Sheet 29
TW199	Ecology Landscape	Category B Trees to be retained.	Section F Sheet 29
TW200	Ecology Landscape	Category B Trees to be retained.	Section F Sheet 29
TW201	Ecology	Reduce loss as far as	Section C

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
	Landscape	practicable to a group of Category B Tress.	Sheet 13
TW202	Ecology Landscape	Reduce loss as far as practicable to a group of Category B Tress.	Section C Sheet 13
TW203	Ecology Landscape	Reduce loss as far as practicable to a group of Category B Tress.	Section C Sheet 13
TW204	Ecology Landscape	Loss of Category C Trees within the Coed Nant y Garth Wildlife Site and Ancient Woodland will be reduced as far as reasonably practicable.	Section F Sheet 28
TW205	Ecology Landscape	Loss of Category B Trees within the Coed Nant y Garth Wildlife Site and Ancient Woodland will be reduced as far as reasonably practicable.	Section F Sheet 28
TW206	Ecology Landscape	Loss of Category B Trees within the Coed Nant y Garth Wildlife Site and Ancient Woodland will be reduced as far as reasonably practicable.	Section F Sheet 28
TW207	Ecology Landscape	Loss of Category B Trees within the Coed Nant y Garth Wildlife Site and Ancient Woodland will be reduced as far as reasonably practicable.	Section F Sheet 28
TW208	Ecology Landscape	Loss of Category C Trees within the Coed Nant y Garth Wildlife Site and Ancient Woodland will be reduced as far as reasonably practicable.	Section F Sheet 28
TW209	Ecology	Loss of Category B Trees within the Coed Nant y Garth Wildlife	Section F

Table 1: Environmental Commitments – Trees and Woodland			
Code	Relevant Topic	Commitment	Figure Reference
	Landscape	Site and Ancient Woodland will be reduced as far as reasonably practicable.	Sheet 28
TW210	Ecology Landscape	Loss of Category B Trees within the Coed Nant y Garth Wildlife Site and Ancient Woodland will be reduced as far as reasonably practicable.	Section F Sheet 28
TW211	Ecology Landscape	Loss of Category C Trees within the Coed Nant y Garth Wildlife Site will be reduced as far as reasonably practicable.	Section F Sheet 28

1.3 HEDGEROWS

1.3.1 The following table sets out the environmental commitments in relation to hedgerows. All access tracks will be reduced when passing through hedgerows to reduce unnecessary loss of hedgerows. Working areas will be maintained where possible to reduce loss or damage to hedgerows, maintaining a 2 m minimum clearance but 5 -10 m where possible.

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
HDG001	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 1
HDG002	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 1
HDG003	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 2

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
HDG004	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 2
HDG005	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 2
HDG006	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 2
HDG007	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 2
HDG008	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 2
HDG009	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 3
HDG010	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 3
HDG011	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 3
HDG012	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 3
HDG013	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 3
HDG014	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 3

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
HDG015	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 3
HDG016	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 3
HDG017	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 3
HDG018	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 4
HDG019	Ecology Landscape	Hedgerow to be retained	Section A Sheet 4
HDG020	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 4
HDG021	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section A Sheet 4
HDG022	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 6
HDG023	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 6
HDG024	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 6
HDG025	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 6
HDG026	Ecology	Temporary loss of important	Section B

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
	Landscape	hedgerow will be reduced as far as practicable	Sheet 6
HDG027	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 6
HDG028	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 6
HDG029	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 6
HDG030	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 6
HDG031	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 7
HDG032	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 7
HDG033	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 7
HDG034	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 7
HDG035	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 7
HDG036	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 7
HDG037	Ecology	Temporary loss of important	Section B

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
	Landscape	hedgerow will be reduced as far as practicable	Sheet 7
HDG038	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 8
HDG039	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 8
HDG040	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 8
HDG041	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 8
HDG042	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 8
HDG043	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 8
HDG044	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 8
HDG045	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 8
HDG046	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 8
HDG047	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 8
HDG048	Ecology	Temporary loss of important	Section B

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
	Landscape	hedgerow will be reduced as far as practicable	Sheet 8
HDG049	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 9
HDG050	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 9
HDG051	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 9
HDG052	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 9
HDG053	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 9
HDG054	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 9
HDG055	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 9
HDG056	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 9
HDG057	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 9
HDG058	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 9
HDG059	Ecology	Temporary loss of important	Section B

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
	Landscape	hedgerow will be reduced as far as practicable	Sheet 9
HDG060	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 9
HDG061	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 9
HDG062	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section B Sheet 9
HDG063	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 10
HDG064	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 10
HDG065	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 10
HDG066	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 10
HDG067	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 10
HDG068	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 10
HDG069	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 10
HDG070	Ecology	Temporary loss of important	Section C

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
	Landscape	hedgerow will be reduced as far as practicable	Sheet 10
HDG071	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 10
HDG072	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 10
HDG073	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 11
HDG074	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 11
HDG075	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 11
HDG076	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 11
HDG077	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 11
HDG078	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 11
HDG079	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 12
HDG080	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 12
HDG081	Ecology	Temporary loss of important	Section C

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
	Landscape	hedgerow will be reduced as far as practicable	Sheet 12
HDG082	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 12
HDG083	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 12
HDG084	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 12
HDG085	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 12
HDG086	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 12
HDG087	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 12
HDG088	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 12
HDG089	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 12
HDG090	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 13
HDG091	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 13
HDG092	Ecology	Temporary loss of important	Section C

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
	Landscape	hedgerow will be reduced as far as practicable	Sheet 13
HDG093	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 13
HDG094	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 13
HDG095	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 13
HDG096	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 13
HDG097	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 13
HDG098	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 13
HDG099	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 13
HDG100	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 13
HDG101	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 14 Option B
HDG102	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 14 Option A
HDG103	Ecology	Temporary loss of important	Section C

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
	Landscape	hedgerow will be reduced as far as practicable	Sheet 14 Option B
HDG104	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 14 Option A
HDG105	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 14 Option B
HDG106	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 14 Option A
HDG107	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 15 Option B
HDG108	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 15 Option A
HDG109	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 15 Option B
HDG110	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 15 Option A
HDG111	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 15 Option A
HDG112	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 15 Option B
HDG113	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 15 Option B

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
HDG114	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 15 Option A
HDG115	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 15 Option B
HDG116	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 15 Option A
HDG117	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option A
HDG118	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option B
HDG119	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option B
HDG120	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option A
HDG121	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 7 Option B
HDG122	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option A
HDG123	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option B
HDG124	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option A

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
HDG125	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option B
HDG126	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option A
HDG127	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option B
HDG128	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option A
HDG129	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option B
HDG130	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option A
HDG131	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option B
HDG132	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option A
HDG133	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option B
HDG134	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option A
HDG135	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option B

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
HDG136	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option A
HDG137	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option B
HDG138	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option A
HDG139	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option A
HDG140	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option B
HDG143	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option B
HDG144	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option A
HDG145	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option B
HDG146	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option A
HDG147	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option A
HDG148	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section C Sheet 16 Option B

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
HDG149	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option B
HDG150	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option A
HDG151	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option B
HDG152	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option A
HDG153	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option B
HDG154	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option A
HDG155	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option B
HDG156	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option A
HDG157	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option B
HDG158	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option A
HDG159	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option B

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
HDG160	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option A
HDG161	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option A
HDG162	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option B
HDG163	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option B
HDG164	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option A
HDG165	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option B
HDG166	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 17 Option A
HDG167	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option B
HDG168	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option A
HDG169	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option B
HDG170	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option A

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
HDG171	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option B
HDG172	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option A
HDG173	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option B
HDG174	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option A
HDG175	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option B
HDG176	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option A
HDG177	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet Option B 18
HDG178	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option A
HDG179	Ecology	Temporary loss of important	Section D

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
	Landscape	hedgerow will be reduced as far as practicable	Sheet 18 Option B
HDG180	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option A
HDG181	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option B
HDG182	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option A
HDG183	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option B
HDG184	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option A
HDG185	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option B
HDG186	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option A

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
HDG187	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option B
HDG188	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option A
HDG189	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18 Option A & Option B
HDG190	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 18
HDG191	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 19
HDG192	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 19
HDG193	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 19
HDG194	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 19
HDG195	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 19
HDG196	Ecology	Temporary loss of important	Section D

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
	Landscape	hedgerow will be reduced as far as practicable	Sheet 19
HDG197	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 20
HDG198	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 20
HDG199	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 20
HDG200	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 20
HDG201	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 20
HDG202	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 20
HDG203	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 20
HDG204	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 20
HDG205	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 20
HDG206	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section D Sheet 20

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
		as practicable	20
HDG207	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 21
HDG208	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 21
HDG209	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 21
HDG210	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 3
HDG211	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 21
HDG212	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 21
HDG213	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 21
HDG214	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 21
HDG215	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 21
HDG216	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 22

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
HDG217	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 22
HDG218	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 22
HDG219	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 22
HDG220	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 22
HDG221	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 22
HDG222	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 22
HDG223	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 22
HDG224	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 23
HDG225	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 23
HDG226	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 23
HDG227	Ecology	Temporary loss of important	Section E

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
	Landscape	hedgerow will be reduced as far as practicable	Sheet 24
HDG228	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 24
HDG229	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 24
HDG230	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 24
HDG231	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 24
HDG232	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 24
HDG233	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 24
HDG234	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 24
HDG235	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25
HDG236	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 24
HDG237	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
		as practicable	24
HDG238	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25
HDG239	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section E Sheet 24
HDG240	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25
HDG241	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25
HDG242	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25
HDG243	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25
HDG244	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25
HDG245	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25
HDG246	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25
HDG247	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
HDG248	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25
HDG249	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25
HDG250	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25
HDG251	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25
HDG252	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25
HDG253	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25
HDG254	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 25
HDG255	Ecology Landscape	Hedgerow to be retained	Section F Sheet 27
HDG256	Ecology Landscape	Hedgerow to be retained	Section F Sheet 28
HDG257	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 28
HDG258	Ecology	Temporary loss of important	Section F

Table 2: Environmental Commitments – Hedgerows			
Code	Relevant Topic	Commitment	Figure Reference
	Landscape	hedgerow will be reduced as far as practicable	Sheet 28
HDG260	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 28
HDG261	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 28
HDG262	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 28
HDG263	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 29
HDG264	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 29
HDG265	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 29
HDG266	Ecology Landscape	Temporary loss of important hedgerow will be reduced as far as practicable	Section F Sheet 29

1.4 ARCHAEOLOGY

- 1.4.1 The following table sets out the environmental commitments in relation to archaeology. This section should be read in conjunction with the Archaeological Strategy (**Document 7.8**).

Table 3: Environmental Commitments – Archaeology			
Code	Relevant Topic	Commitment	Figure Reference
ARC036	Historic environment	Where possible, excavations will be avoided in this area.	Section B Sheet 6
ARC037	Historic environment	Where possible, excavations will be avoided in this area.	Section B Sheet 6
ARC038	Historic environment	Where possible, excavations will be avoided in this area.	Section B Sheet 8
ARC039	Historic environment	Where possible, excavations will be avoided in this area.	Section C Sheet 10
ARC040	Historic environment	Where possible, excavations will be avoided in this area.	Section C Sheet 11
ARC041	Historic environment	Where possible, excavations will be avoided in this area.	Section D Sheet 17 Options A and B
ARC042	Historic environment	Where possible, excavations will be avoided in this area.	Section D Sheet 18 Options A and B

1.5 CLODDIAU

1.5.1 The following table sets out the environmental commitments in relation to Cloddiau.

Table 4: Environmental Commitments - Cloddiau			
Code	Relevant Topic	Commitment	Figure Reference
CLD001	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for	Section A Sheet 3

Table 4: Environmental Commitments - Cloddiau			
Code	Relevant Topic	Commitment	Figure Reference
		Welsh Cloddiau.	
CLD002	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section A Sheet 3
CLD003	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section A Sheet 4
CLD004	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section A Sheet 5
CLD005	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section A Sheet 5
CLD006	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section A Sheet 5
CLD007	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with	Section A Sheet 5

Table 4: Environmental Commitments - Cloddiau			
Code	Relevant Topic	Commitment	Figure Reference
		the Technical Specification for Welsh Cloddiau.	
CLD008	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section A Sheet 5
CLD009	Ecology Landscape Historic Environment	Potential Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section B Sheet 9 Option A
CLD010	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section B Sheet 9
CLD011	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section B Sheet 9
CLD012	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section C Sheet 12
CLD013	Ecology Landscape	Potential Cloddiau, reduce temporary loss as far as	Section C Sheet 13

Table 4: Environmental Commitments - Cloddiau			
Code	Relevant Topic	Commitment	Figure Reference
	Historic Environment	practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	
CLD014	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section C Sheet 14 Options A & B
CLD015	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section C Sheet 16 Options A & B
CLD016	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section D Sheet 17 Options A and B
CLD017	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section D Sheet 20
CLD018	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section D Sheet 20

Table 4: Environmental Commitments - Cloddiau			
Code	Relevant Topic	Commitment	Figure Reference
CLD019	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section D Sheet 20
CLD020	Ecology Landscape Historic Environment	Potential Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section E Sheet 22
CLD021	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section E Sheet 22
CLD022	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section E Sheet 23
CLD023	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section F Sheet 25
CLD024	Ecology Landscape Historic Environment	Cloddiau to be retained..	Section F Sheet 25

Table 4: Environmental Commitments - Cloddiau			
Code	Relevant Topic	Commitment	Figure Reference
CLD025	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section F Sheet 25
CLD026	Ecology Landscape Historic Environment	Cloddiau to be retained.	Section F Sheet 25
CLD027	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section F Sheet 28
CLD028	Ecology Landscape Historic Environment	Cloddiau to be retained..	Section F Sheet 28
CLD029	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section F Sheet 28
CLD030	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section F Sheet 28
CLD031	Ecology Landscape	Cloddiau, reduce temporary loss as far as practicable and	Section F Sheet

Table 4: Environmental Commitments - Cloddiau			
Code	Relevant Topic	Commitment	Figure Reference
	Historic Environment	ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	28
CLD032	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section F Sheet 28
CLD033	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section F Sheet 28
CLD034	Ecology Landscape Historic Environment	Cloddiau to be retained.	Section F Sheet 29
CLD035	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section F Sheet 29
CLD036	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section F Sheet 29
CLD037	Ecology Landscape	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is	Section F Sheet

Table 4: Environmental Commitments - Cloddiau			
Code	Relevant Topic	Commitment	Figure Reference
	Historic Environment	undertaken in accordance with the Technical Specification for Welsh Cloddiau.	29
CLD038	Ecology Landscape Historic Environment	Cloddiau, reduce temporary loss as far as practicable and ensure reinstatement is undertaken in accordance with the Technical Specification for Welsh Cloddiau.	Section F Sheet 29

1.6 HABITAT

- 1.6.1 The following table sets out the environmental commitments in relation to habitats. This section should be read in conjunction with the Biodiversity Mitigation Strategy (**Document 7.7**).

Table 5: Environmental Commitments – Habitats			
Code	Relevant Topic	Commitment	Figure Reference
HAB001	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 1
HAB002	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 1
HAB003	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 2
HAB004	Ecology	Area of sensitive marshy	Section A

Table 5: Environmental Commitments – Habitats			
Code	Relevant Topic	Commitment	Figure Reference
		grassland, temporary loss will be reduced as far as practicable.	Sheet 2
HAB005	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 2
HAB006	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 3
HAB007	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 3
HAB008	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 3
HAB009	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 3
HAB010	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 3
HAB011	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 3
HAB012	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as	Section A Sheet 3

Table 5: Environmental Commitments – Habitats			
Code	Relevant Topic	Commitment	Figure Reference
		practicable.	
HAB013	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 3
HAB014	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 4
HAB015	Ecology	Direct excavation to an area of rocky outcrops within the SLA will be avoided.	Section A Sheet 4
HAB016	Ecology Landscape	Direct excavation to an area of rocky outcrops within the SLA will be avoided.	Section A Sheet 4
HAB017	Ecology Landscape	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 4
HAB018	Ecology	Direct excavation to an area of rocky outcrops within the SLA will be avoided.	Section A Sheet 5
HAB019	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 5
HAB020	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 5
HAB021	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 5

Table 5: Environmental Commitments – Habitats			
Code	Relevant Topic	Commitment	Figure Reference
HAB022	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section A Sheet 5
HAB023	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section B Sheet 6
HAB024	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section B Sheet 6
HAB025	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section B Sheet 6
HAB026	Ecology	Reduce all construction works within this area as far as practicable to limit unnecessary disturbance to whooper swan and/or damage to whooper swan habitat.	Section B Sheet 8
HAB027	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section B Sheet 8
HAB028	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section B Sheet 8
HAB029	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section B Sheet 8

Table 5: Environmental Commitments – Habitats			
Code	Relevant Topic	Commitment	Figure Reference
HAB030	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section B Sheet 8
HAB031	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section B Sheet 9
HAB032	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section B Sheet 9
HAB033	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section B Sheet 9
HAB034	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section B Sheet 9
HAB035	Ecology	Reduce works within this area as far as practicable to limit unnecessary disturbance if works take place during breeding bird season	Section C Sheet 10
HAB036	Ecology	Area of sensitive marshy grassland with scattered scrub, temporary loss will be reduced as far as practicable.	Section C Sheet 10
HAB037	Ecology	Area of sensitive marshy grassland with scattered scrub, temporary loss will be reduced as far as practicable.	Section C Sheet 10
HAB038	Ecology	Area of sensitive marshy	Section C

Table 5: Environmental Commitments – Habitats			
Code	Relevant Topic	Commitment	Figure Reference
		grassland with scattered scrub, temporary loss will be reduced as far as practicable.	Sheet10
HAB039	Ecology	Area of sensitive marshy grassland with scattered scrub, temporary loss will be reduced as far as practicable.	Section C Sheet 10
HAB040	Ecology	Area of sensitive marshy grassland with scattered scrub, temporary loss will be reduced as far as practicable.	Section C Sheet 10
HAB041	Ecology	Reduce all works within this area to limit unnecessary disturbance and/or damage to sensitive marshy grassland habitat.	Section C Sheet 11
HAB042	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section C Sheet 12
HAB043	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section C Sheet 13
HAB042	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section C Sheet 13
HAB043	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section C Sheet 13
HAB044	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as	Section C Sheet 13

Table 5: Environmental Commitments – Habitats			
Code	Relevant Topic	Commitment	Figure Reference
		practicable.	
HAB045	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section C Sheet 13
HAB046	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section C Sheet 13
HAB047	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section C Sheet 13
HAB048	Ecology	Area of sensitive marshy grassland with scattered scrub, temporary loss will be reduced as far as practicable.	Section C Sheet 14 Options A & B
HAB049	Ecology	Area of sensitive marshy grassland with scattered scrub, temporary loss will be reduced as far as practicable.	Section C Sheet 14 Options A & B
HAB050	Ecology	Area of sensitive marshy grassland with scattered scrub, temporary loss will be reduced as far as practicable.	Section C Sheet 14 Options A & B
HAB051	Ecology	Reduce all works within this field as far as practicable to limit the amount of ground disturbance to the marshy grassland and sensitive peat soils. Reptiles are present within this field. Construction will be in accordance with the mitigation	Section C Sheet 14 Options A & B

Table 5: Environmental Commitments – Habitats			
Code	Relevant Topic	Commitment	Figure Reference
		measures set out in the Biodiversity Mitigation Strategy (Document 7.7).	
HAB052	Ecology	Avoid all works other than the pilot wire within this habitat to limit the amount of ground disturbance to semi-improved acid grassland. Reptiles are present within this field. Construction will be in accordance with the mitigation measures set out in the Biodiversity Mitigation Strategy (Document 7.7).	Section C Sheet 14 Options A & B
HAB053	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section C Sheet 15 Options A & B
HAB054	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section C Sheet 16 Options A & B
HAB055	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section C Sheet 16 Options A & B
HAB056	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section C Sheet 16 Option B
HAB057	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section C Sheet 16 Option A

Table 5: Environmental Commitments – Habitats			
Code	Relevant Topic	Commitment	Figure Reference
HAB058	Ecology	Area of sensitive fen meadow (M22, M23) habitat, temporary loss will be avoided as far as practicable.	Section C Sheet 16 Option A
HAB059	Ecology	Area of sensitive fen meadow (M22, M23) habitat, temporary loss will be avoided as far as practicable.	Section C Sheet 16 Option B
HAB060	Ecology	Area of sensitive rush pasture habitat (M22 and M23), temporary loss will be reduced as far as practicable and avoidance of M22 as far as practicable.	Section C Sheet 16 Options A & B
HAB061	Ecology	Area of sensitive marshy grassland including M27, temporary loss will be reduced as far as practicable.	Section C Sheet 16 Option A
HAB062	Ecology	Area of sensitive marshy grassland including M27, temporary loss will be reduced as far as practicable.	Section C Sheet 16 Option B
HAB063	Ecology	Area of sensitive marshy grassland (MG10), temporary loss will be reduced as far as practicable.	Section C Sheet 16 Option A
HAB064	Ecology	Area of sensitive marshy grassland (MG10), temporary loss will be reduced as far as practicable.	Section C Sheet 16 Option B
HAB065	Ecology	Area of sensitive fen meadow (M22) habitat, temporary loss will be reduced as far as practicable.	Section C Sheet 16 Option B

Table 5: Environmental Commitments – Habitats			
Code	Relevant Topic	Commitment	Figure Reference
HAB066	Ecology	Area of sensitive fen meadow (M22) habitat, temporary loss will be reduced as far as practicable.	Section C Sheet 16 Option A
HAB067	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section C Sheet 16 Option B
HAB068	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section C Sheet 16 Option A
HAB069	Ecology	Area of sensitive habitat containing MG10, temporary loss will be reduced as far as practicable.	Section D Sheet 17 Option A
HAB070	Ecology	Area of sensitive habitat containing MG10, temporary loss will be reduced as far as practicable.	Section D Sheet 17 Option B
HAB071	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section D Sheet 17 Option B
HAB072	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section D Sheet 17 Option A
HAB073	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section D Sheet 17 Options A & B
HAB074	Ecology	Area of sensitive marshy grassland, temporary loss will	Section D Sheet 17

Table 5: Environmental Commitments – Habitats			
Code	Relevant Topic	Commitment	Figure Reference
		be reduced as far as practicable.	Options A & B
HAB075	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section D Sheet 19
HAB076	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section D Sheet 19
HAB077	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section D Sheet 19
HAB078	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section D Sheet 20
HAB079	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section D Sheet 20
HAB080	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section D Sheet 20
HAB081	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section E Sheet 24
HAB082	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section E Sheet 24

Table 5: Environmental Commitments – Habitats			
Code	Relevant Topic	Commitment	Figure Reference
HAB083	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section E Sheet 24
HAB084	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section E Sheet 24
HAB085	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section E Sheet 24
HAB086	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section E Sheet 24
HAB087	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section E Sheet 24
HAB088	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section E Sheet 24
HAB089	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section E Sheet 24
HAB090	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section F Sheet 25
HAB091	Ecology	Area of sensitive marshy grassland, temporary loss will	Section F Sheet 25

Table 5: Environmental Commitments – Habitats			
Code	Relevant Topic	Commitment	Figure Reference
		be reduced as far as practicable.	
HAB092	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section F Sheet 25
HAB093	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section F Sheet 25
HAB094	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section F Sheet 25
HAB095	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section F Sheet 25
HAB096	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section F Sheet 25
HAB097	Ecology	Area of sensitive marshy grassland, temporary loss will be reduced as far as practicable.	Section F Sheet 25
HAB098	Ecology	Loss of sensitive habitat will be avoided including marshy grassland.	Section F Sheet 26
HAB099	Ecology	Temporary loss of sensitive marshy grassland and woodland habitat will be avoided as far as practicable	Section F Sheet 29
HAB101	Ecology	Temporary loss of sensitive	Section F

Table 5: Environmental Commitments – Habitats			
Code	Relevant Topic	Commitment	Figure Reference
		marshy grassland habitat will be avoided as far as practicable	Sheet 29
HAB102	Ecology	Loss of sensitive marshy grassland habitat will be avoided as far as practicable	Section F Sheet 29
HAB103	Ecology	Temporary loss of sensitive marshy grassland habitat will be avoided as far as practicable	Section F Sheet 29
HAB104	Ecology	Reduce all construction works within this area to poor semi improved grassland as far as practicable.	Section F Sheet 29
HAB105	Ecology	Temporary loss of sensitive marshy grassland habitat will be avoided as far as practicable	Section F Sheet 29
HAB106	Ecology	Temporary loss of sensitive unimproved acid grassland habitat will be avoided as far as practicable	Section F Sheet 29
HAB108	Ecology	Temporary loss of sensitive dry acid heath grassland habitat will be avoided as far as practicable	Section F Sheet 29
HAB109	Ecology	Temporary loss of sensitive dry acid heath grassland habitat will be avoided as far as practicable	Section F Sheet 29
HAB110	Ecology	Temporary loss of sensitive semi-improved neutral grassland habitat will be avoided as far as practicable	Section F Sheet 29

Table 5: Environmental Commitments – Habitats			
Code	Relevant Topic	Commitment	Figure Reference
HAB111	Ecology	Temporary loss of marshy grassland habitat will be avoided as far as practicable	Section F Sheet 29
HAB112	Ecology	Temporary loss of marshy grassland habitat will be avoided as far as practicable	Section F Sheet 29
HAB113	Ecology	Temporary loss of unimproved neutral grassland will be avoided as far as practicable	Section F Sheet 29
HAB114	Ecology	Avoid all construction works within this area to prevent loss and/or damage of retained reptile habitat during construction.	Section F Sheet 29

1.7 PROTECTED SITES

- 1.7.1 The following table sets out the environmental commitments in relation to protected sites. This section should be read in conjunction with the Biodiversity Mitigation Strategy (**Document 7.7**).

Table 6: Environmental Commitments – Protected Sites			
Code	Relevant Topic	Commitment	Figure Reference
SAC008	Ecology Hydrology	No authorised works other than drainage mitigation works are permitted in this area	Section C Sheet 12
SAC007	Ecology Hydrology	No authorised works other than drainage mitigation works are permitted in this	Section C Sheet 12

Table 6: Environmental Commitments – Protected Sites			
Code	Relevant Topic	Commitment	Figure Reference
		area	
SAC006	Ecology Hydrology	No authorised works other than drainage mitigation works are permitted in this area	Section C Sheet 12
SAC005	Ecology Hydrology	No authorised works other than drainage mitigation works are permitted in this area	Section C Sheet 12
SAC004	Ecology Hydrology	No authorised works other than drainage mitigation works are permitted in this area	Section C Sheet 13
SAC003	Ecology Hydrology	No authorised works other than drainage mitigation works are permitted in this area.	Section C Sheet 13
SAC002	Ecology Hydrology	No authorised works other than drainage mitigation works are permitted in this area	Section C Sheet 13
SAC001	Ecology Hydrology	No permanent infrastructure with the exception of oversail of conductors within this area. No authorised works other than minor vegetation management at height are permitted in this area.	Section C Sheet 13
NNR001	Ecology	No permanent infrastructure with the exception of oversail of conductors within this area. No authorised works	Section C Sheet 13

Table 6: Environmental Commitments – Protected Sites			
Code	Relevant Topic	Commitment	Figure Reference
		other than minor vegetation management at height are permitted in this area.	
WS001	Ecology	Avoid works in the area within the Maen Eryr County Wildlife Site	Section C Sheet 15 Options A & B
WS002	Ecology	Mitigation works only to reduce loss of Glyched Covert County Wildlife Site and category A trees and Annex 1 Woodland Habitat.	Section D Sheet 18 Options A & B
WS003	Ecology	Works will be avoided within this section of Coed Nant y Garth County Wildlife Site	Section F Sheet 28
WS004	Ecology	Avoid loss of Coed Nant y Garth County Wildlife Site and Ancient Woodland as far as practicable.	Section F Sheet 28
WS005	Ecology	Works limited to drainage activities only to minimise disturbance to Coed Nant y Garth County Wildlife Site	Section F Sheet 28
WS006	Ecology	Works limited to drainage activities only to minimise disturbance to Coed Nant y Garth County Wildlife Site	Section F Sheet 28
WS007	Ecology	Works limited to stringing activities and third party works only to minimise disturbance to Coed Nant	Section F Sheet 28

Table 6: Environmental Commitments – Protected Sites			
Code	Relevant Topic	Commitment	Figure Reference
		y Garth County Wildlife Site	
WS008	Ecology	Reduce loss of Coed Nant y Garth County Wildlife Site and woodland as far as practicable.	Section F Sheet 29
WS009	Ecology	No authorised works except drainage mitigation works are allowed within the area of Coed Ty'n-Ilwyn County Wildlife Site	Section F Sheet 29
WS010	Ecology	Reduce loss of Coed Rhos-fawr County Wildlife Site and woodland as far as practicable.	Section F Sheet 29
WS011	Ecology	Reduce loss of Parc Nant y Garth County Wildlife Site and woodland as far as practicable.	Section F Sheet 28
WS012	Ecology	Reduce loss of Coed Pont Ladi-wen County Wildlife Site and woodland as far as practicable.	Section F Sheet 28
WS012	Ecology	Reduce loss of Pentir Substation County Wildlife Site and woodland as far as practicable.	Section F Sheet 29

1.8 WATERCOURSE

1.8.1 The following table sets out the environmental commitments in relation to watercourses.

Table 7: Environmental Commitments – Watercourses			
Code	Relevant Topic	Commitment	Figure Reference
WRC001	Hydrology Ecology	Foel Fawr only to be crossed with a clear span bridge	Section A Sheet 2
WRC002	Hydrology Ecology	Cromlech only to be crossed with a clear span bridge	Section A Sheet 2
WRC004	Hydrology Ecology	Maddanen only to be crossed with a clear span bridge	Section A Sheet 3
WCR006	Hydrology Ecology	Unnamed watercourse only to be crossed with a clear span bridge	Section A Sheet 3
WCR007	Hydrology Ecology	Afon Wygyr only to be crossed with a clear span bridge	Section A Sheet 4
WCR008	Hydrology Ecology	Glasgraig Fawr only to be crossed with a clear span bridge	Section B Sheet 7
WRC009	Hydrology Ecology	Rhosybol only to be crossed with a clear span bridge	Section B Sheet 8
WRC010	Hydrology Ecology	Rhosybol only to be crossed with a clear span bridge	Section B Sheet 8
WRC011	Hydrology Ecology	Llandyfrydog only to be crossed with a clear span bridge	Section B Sheet 9
WRC012	Hydrology Ecology	Ynys Fawr only to be crossed with a clear span bridge	Section C Sheet 10
WRC014	Hydrology Ecology	Erddreiniog only to be crossed with a clear span bridge	Section C Sheet 13
WRC015	Hydrology Ecology	Clai only to be crossed with a clear span bridge	Section C Sheet 16 Options A & B
WRC016	Hydrology	Glangors only to be crossed	Section C

Table 7: Environmental Commitments – Watercourses			
Code	Relevant Topic	Commitment	Figure Reference
	Ecology	with a clear span bridge	Sheet 16 Options A & B
WRC017	Hydrology Ecology	Unnamed watercourse only to be crossed with a clear span bridge	Section D Sheet 18 Options A & B
WRC018	Hydrology Ecology	Glyched only to be crossed with a clear span bridge	Section D Sheet 19
WRC019	Hydrology Ecology	Cient West only to be crossed with a clear span bridge	Section D Sheet 21
WRC020	Hydrology Ecology	Unnamed watercourse only to be crossed with a clear span bridge	Section E Sheet 24
WRC021	Hydrology Ecology	Bridin only to be crossed with a clear span bridge	Section E Sheet 24
WRC022	Hydrology Ecology	Braint only to be crossed with a clear span bridge	Section F Sheet 25
WRC023	Hydrology Ecology	Braint Bifurcation only to be crossed with a clear span bridge	Section F Sheet 25
WRC024	Hydrology Ecology	Aber Braint only to be crossed with a clear span bridge	Section F Sheet 25
WRC025	Hydrology Ecology	Heulyn only to be crossed with a clear span bridge	Section F Sheet 27
WRC026	Hydrology Ecology	Unnamed only to be crossed with a clear span bridge	Section F Sheet 29

1.9 GREAT CRESTED NEWTS

1.9.1 The following table sets out the environmental commitments in relation to Great Crested Newts (GCN). This section should be read in conjunction with the Biodiversity Mitigation Strategy (**Document 7.7**).

Table 8: Environmental Commitments - GCN			
Code	Relevant Topic	Commitment	Figure Reference
GCN001	Ecology	Reduce temporary loss as far as reasonably practicable of suitable GCN habitat associated with confirmed GCN present ponds ID 12a and ID A009	Section A Sheet 3
GCN002	Ecology	Pond ID A017 will be avoided (GCN absent) and immediately surrounding habitat will be avoided as far as possible.	Section A Sheet 4
GCN003	Ecology	Pond ID A014 will be avoided (GCN absent) and immediately surrounding habitat will be avoided as far as possible.	Section A Sheet 4
GCN004	Ecology	Pond ID 15 will be avoided (GCN absent) and immediately surrounding habitat will be avoided as far as possible.	Section A Sheet 4
GCN005	Ecology	Reduce temporary loss as far as reasonably practicable of suitable GCN habitat associated with confirmed GCN present pond ID 16	Section A Sheet 5
GCN006	Ecology	GCN present Pond ID 16 will	Section A

Table 8: Environmental Commitments - GCN			
Code	Relevant Topic	Commitment	Figure Reference
		be avoided including immediately surrounding habitat.	Sheet 4
GCN007	Ecology	Pond ID 22 will be avoided (GCN absent) and immediately surrounding habitat will be avoided as far as possible.	Section A Sheet 5
GCN008	Ecology	Reduce temporary loss as far as reasonably practicable of suitable GCN habitat associated with confirmed GCN present ponds. Pond ID 19, Pond ID 20, Pond ID 301, Pond ID 300, Pond ID 23	Section B Sheet 5
GCN009	Ecology	GCN present Pond ID 23 will be avoided	Section A Sheet 5
GCN010	Ecology	Reduce temporary loss as far as reasonably practicable of suitable GCN habitat associated with confirmed GCN present ponds ID 26 and ID A026	Section B Sheet 6
GCN011	Ecology	GCN present Pond ID 26 will be avoided	Section B Sheet 6
GCN012	Ecology	Reduce temporary loss as far as reasonably practicable of suitable GCN habitat associated with confirmed GCN present pond ID A164	Section B Sheet 9
GCN013	Ecology	Pond ID 159 will be avoided (GCN absent) and immediately surrounding habitat will be avoided as far as possible.	Section C Sheet 11

Table 8: Environmental Commitments - GCN			
Code	Relevant Topic	Commitment	Figure Reference
GCN014	Ecology	Pond ID 154 will be avoided (GCN absent) and immediately surrounding habitat will be avoided as far as possible.	Section C Sheet 11
GCN015	Ecology	Reduce temporary loss as far as reasonably practicable of suitable GCN habitat associated with confirmed GCN present pond ID 152	Section C Sheet 12
GCN016	Ecology	Pond ID A066 will be avoided (GCN absent) and immediately surrounding habitat will be avoided as far as possible.	Section C Sheet 12
GCN017	Ecology	Pond ID A167 will be avoided (GCN absent) and immediately surrounding habitat will be avoided as far as possible.	Section D Sheet 20
GCN018	Ecology	Pond ID 55 will be avoided (GCN absent) and immediately surrounding habitat will be avoided as far as possible.	Section D Sheet 20
GCN019	Ecology	Pond ID 216 will be avoided (GCN absent) and immediately surrounding habitat will be avoided as far as possible.	Section E Sheet 24
GCN020	Ecology	Reduce temporary loss as far as reasonably practicable of suitable GCN habitat associated with confirmed GCN absent pond ID A254	Section F Sheet 25

Table 8: Environmental Commitments - GCN			
Code	Relevant Topic	Commitment	Figure Reference
		and retain pond if possible	
GCN021	Ecology	Pond ID A195 will be avoided (GCN absent) and immediately surrounding habitat will be avoided as far as possible.	Section F Sheet 25
GCN022	Ecology	Pond ID A195 and immediately surrounding habitat will be avoided will be avoided (GCN absent)	Section F Sheet 26
GCN023	Ecology	Pond ID 105 and immediately surrounding habitat will be avoided will be avoided (GCN absent)	Section F Sheet 27
GCN024	Ecology	Pond ID 106 and immediately surrounding habitat will be avoided will be avoided (GCN absent)	Section F Sheet 27
GCN025	Ecology	Reduce temporary loss as far as reasonably practicable of suitable GCN habitat associated with confirmed GCN present pond ID 8	Section A Sheet 2

1.10 BATS

- 1.10.1 The following table sets out the environmental commitments in relation to bats. This section should be read in conjunction with the Biodiversity Mitigation Strategy (**Document 7.7**).

Table 9: Environmental Commitments – Bats

Code	Relevant Topic	Commitment	Figure Reference
BAT001	Ecology	Avoid removal of Horizon Nuclear Power (HNP) bat barn constructed for the Wylfa Newydd Project	Section A Sheet 1
BAT002	Ecology	Avoid removal of a confirmed soprano pipistrelle bat roost recorded in this general area.	Section A Sheet 3
BAT005	Ecology	Where practicable avoid removal of a confirmed soprano pipistrelle bat roost recorded in this general area.	Section D Sheet 18 Options A and B
BAT006	Ecology	Avoid removal of a confirmed soprano pipistrelle bat roost recorded in this general area.	Section D Sheet 18 Options A only
BAT007	Ecology	Avoid removal of a confirmed soprano pipistrelle bat roost recorded in this general area.	Section B Sheet 6
BAT007	Ecology	Avoid removal of a confirmed bat roost recorded in this general area.	Section C Sheet 12

1.11 WATER VOLE

- 1.11.1 The following table sets out the environmental commitments in relation to Water Vole. This section should be read in conjunction with the Biodiversity Mitigation Strategy (**Document 7.7**).

Table 10: Environmental Commitments - Water Vole			
Code	Relevant Topic	Commitment	Figure Reference
WVLE001	Ecology	Confirmed water vole watercourse. Construction will	Section B Sheet 8

Table 10: Environmental Commitments - Water Vole			
Code	Relevant Topic	Commitment	Figure Reference
		be in accordance with the mitigation measures set out in the Biodiversity Mitigation Strategy (Document 7.7).	
WVLE002	Ecology	Confirmed water vole burrow locations within watercourse. Construction will be in accordance with the mitigation measures set out in the Biodiversity Mitigation Strategy (Document 7.7) and crossing the watercourse at this location will be avoided.	Section B Sheet 8
WVLE003	Ecology	Water vole potentially present within watercourse. Construction will be in accordance with the mitigation measures set out in the Biodiversity Mitigation Strategy (Document 7.7).	Section E Sheet 22 and 23

1.12 OTTER

1.12.1 The following table sets out the environmental commitments in relation to Otter. This section should be read in conjunction with the Biodiversity Mitigation Strategy (**Document 7.7**).

Table 11: Environmental Commitments – Otter			
Code	Relevant Topic	Commitment	Figure Reference
OTT001	Ecology	Confirmed otter watercourse. Construction will be in accordance with the mitigation	Section A Sheet 3

Table 11: Environmental Commitments – Otter			
Code	Relevant Topic	Commitment	Figure Reference
		measures set out in the Biodiversity Mitigation Strategy (Document 7.7)	
OTT002	Ecology	Watercourse suitable for otter. Construction will be in accordance with the mitigation measures set out in the Biodiversity Mitigation Strategy (Document 7.7)	Section B Sheet 9
OTT003	Ecology	Watercourse suitable for otter. Construction will be in accordance with the mitigation measures set out in the Biodiversity Mitigation Strategy (Document 7.7)	Section B Sheet 110
OTT004	Ecology	Watercourse suitable for otter. Construction will be in accordance with the mitigation measures set out in the Biodiversity Mitigation Strategy (Document 7.7)	Section C Sheet 13
OTT005	Ecology	Confirmed otter watercourse. Construction will be in accordance with the mitigation measures set out in the Biodiversity Mitigation Strategy (Document 7.7)	Section F Sheets 23 & 24
OTT006	Ecology	Confirmed otter watercourse. Construction will be in accordance with the mitigation measures set out in the Biodiversity Mitigation Strategy (Document 7.7)	Section F Sheet 25

1.13 LIMITS OF DEVIATION

1.13.1 The following table sets out the environmental commitments in relation to Limits of Deviation (LOD).

Table 12: Environmental Commitments - LOD			
Code	Relevant Topic	Commitment	Figure Reference
DEV001	Visual	Movement of pylon 4ZA016 would be restricted along the alignment.	Section A Sheet 3
DEV002	Visual	Movement of pylon 4ZA031 would be restricted along the alignment	Section B Sheet 7
DEV003	Visual	Movement of pylon 4AP065 would be restricted along the alignment	Section D Sheet 17 Option B
DEV004	Visual	Movement of pylon 4AP066 would be restricted along the alignment	Section D Sheet 17 Option B
DEV005	Visual	Movement of pylon 4AP086 would be restricted along the alignment	Section E Sheet 24
DEV006	Visual	Pylon 4AP085 would be a low height pylon	Not on Figure
DEV008	Visual	Pylon 4AP086 would be a low height pylon	Not on Figure
DEV009	Visual	Pylon 4AP087 would be a low height pylon	Not on Figure
DEV010	Visual	Pylon 4AP088 would be a low height pylon	Not on Figure

1.14 CONTAMINATION & GEOLOGY

1.14.1 The following table sets out the environmental commitments in relation to Contamination and Geology.

Table 13: Environmental Commitments – Contamination and Geology			
Code	Relevant Topic	Commitment	Figure Reference
CON001	Geology, Hydrogeology and Ground Conditions	Where possible the feature should be avoided to avoid contact with potential unstable ground or contamination. If access or construction is required then a ground investigation should be designed to target the feature and following interpretation, appropriate remedial action taken to mitigate the risk to receptors to facilitate construction and/or access.	Section A Sheet 2
CON002	Geology, Hydrogeology and Ground Conditions	If excavations are required within the intersecting drainage area, a watching brief would be maintained by the Contractor during any construction works to confirm the presence/absence of potential sources of contamination such as Made Ground, or visual or olfactory evidence of hydrocarbons. These areas of potentially contaminated ground and/ or water would be sampled...	Section A Sheet 3
CON003	Geology, Hydrogeology and Ground Conditions	At the time of writing the pond was still present. Where possible the contractor should stand off from the feature to avoid unstable ground. Mitigation measures to protect the Water Environment are outlined within the CEMP.	Section A Sheet 5

Table 13: Environmental Commitments – Contamination and Geology			
Code	Relevant Topic	Commitment	Figure Reference
CON004	Geology, Hydrogeology and Ground Conditions	Where possible the feature should be avoided to avoid contact with potential unstable ground or contamination. If access or construction is required then a ground investigation should be designed to target the feature and following interpretation, appropriate remedial action taken to mitigate the risk to receptors to facilitate construction and/or access.	Section B Sheet 6
CON005	Geology, Hydrogeology and Ground Conditions	A temporary access track is to be created preventing interaction with contamination which may potentially exist within the railway cuttings.	Section B Sheet 6
CON006	Geology, Hydrogeology and Ground Conditions	Where possible the feature should be avoided to avoid contact with potential unstable ground or contamination. If access or construction is required then a ground investigation should be designed to target the feature and following interpretation, appropriate remedial action taken to mitigate the risk to receptors to facilitate construction and/or access.	Section B Sheet 7
CON007	Geology, Hydrogeology and Ground	Where possible the feature should be avoided to avoid contact with potential	Section B Sheet 7

Table 13: Environmental Commitments – Contamination and Geology			
Code	Relevant Topic	Commitment	Figure Reference
	Conditions	unstable ground or contamination. If access or construction is required then a ground investigation should be designed to target the feature and following interpretation, appropriate remedial action taken to mitigate the risk to receptors to facilitate construction and/or access.	
CON008	Geology, Hydrogeology and Ground Conditions	Where possible ground disturbance will be avoided to ensure avoidance of potentially infilled land	Section B Sheet 7
CON009	Geology, Hydrogeology and Ground Conditions	Where possible the feature should be avoided to avoid contact with potential unstable ground or contamination. If access or construction is required then a ground investigation should be designed to target the feature and following interpretation, appropriate remedial action taken to mitigate the risk to receptors to facilitate construction and/or access.	Section B Sheet 9
CON010	Geology, Hydrogeology and Ground Conditions	Where possible the feature should be avoided to avoid contact with potential unstable ground or contamination. If access or construction is required then a ground investigation should be designed to target the	Section C Sheet 11

Table 13: Environmental Commitments – Contamination and Geology			
Code	Relevant Topic	Commitment	Figure Reference
		feature and following interpretation, appropriate remedial action taken to mitigate the risk to receptors to facilitate construction and/or access.	
CON011	Geology, Hydrogeology and Ground Conditions	Where possible the feature should be avoided to avoid contact with potential unstable ground or contamination. If access or construction is required then a ground investigation should be designed to target the feature and following interpretation, appropriate remedial action taken to mitigate the risk to receptors to facilitate construction and/or access.	Section C Sheet 17 Options A and B
CON012	Geology, Hydrogeology and Ground Conditions	If excavations or construction is required then a ground investigation should be designed to target the feature and following interpretation, appropriate remedial action taken to mitigate the risk to receptors#..	Section D Sheet 19
CON013	Geology, Hydrogeology and Ground Conditions	Where possible the feature should be avoided to avoid contact with potential unstable ground or contamination. If access or construction is required then a ground investigation should be designed to target the feature and following	Section E Sheet 21

Table 13: Environmental Commitments – Contamination and Geology			
Code	Relevant Topic	Commitment	Figure Reference
		interpretation, appropriate remedial action taken to mitigate the risk to receptors to facilitate construction and/or access.	
CON014	Geology, Hydrogeology and Ground Conditions	Where possible the feature should be avoided to avoid contact with potential unstable ground or contamination. If access or construction is required then a ground investigation should be designed to target the feature and following interpretation, appropriate remedial action taken to mitigate the risk to receptors to facilitate construction and/or access.	Section E Sheet 22
GEO001	Geology, Hydrogeology and Ground Conditions	Probable shallow coal mine workings in this area. Appropriate ground investigations would be undertaken if necessary prior to ground disturbance.	Section D Sheet 20

1.15 OTHER

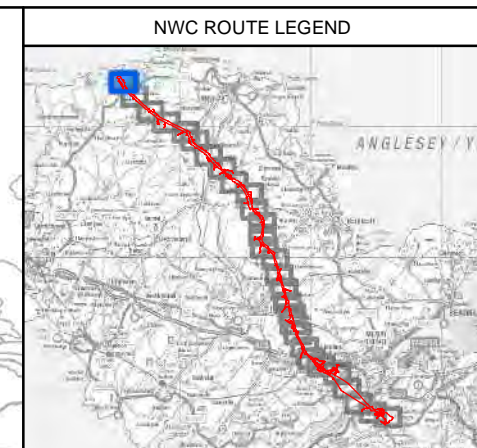
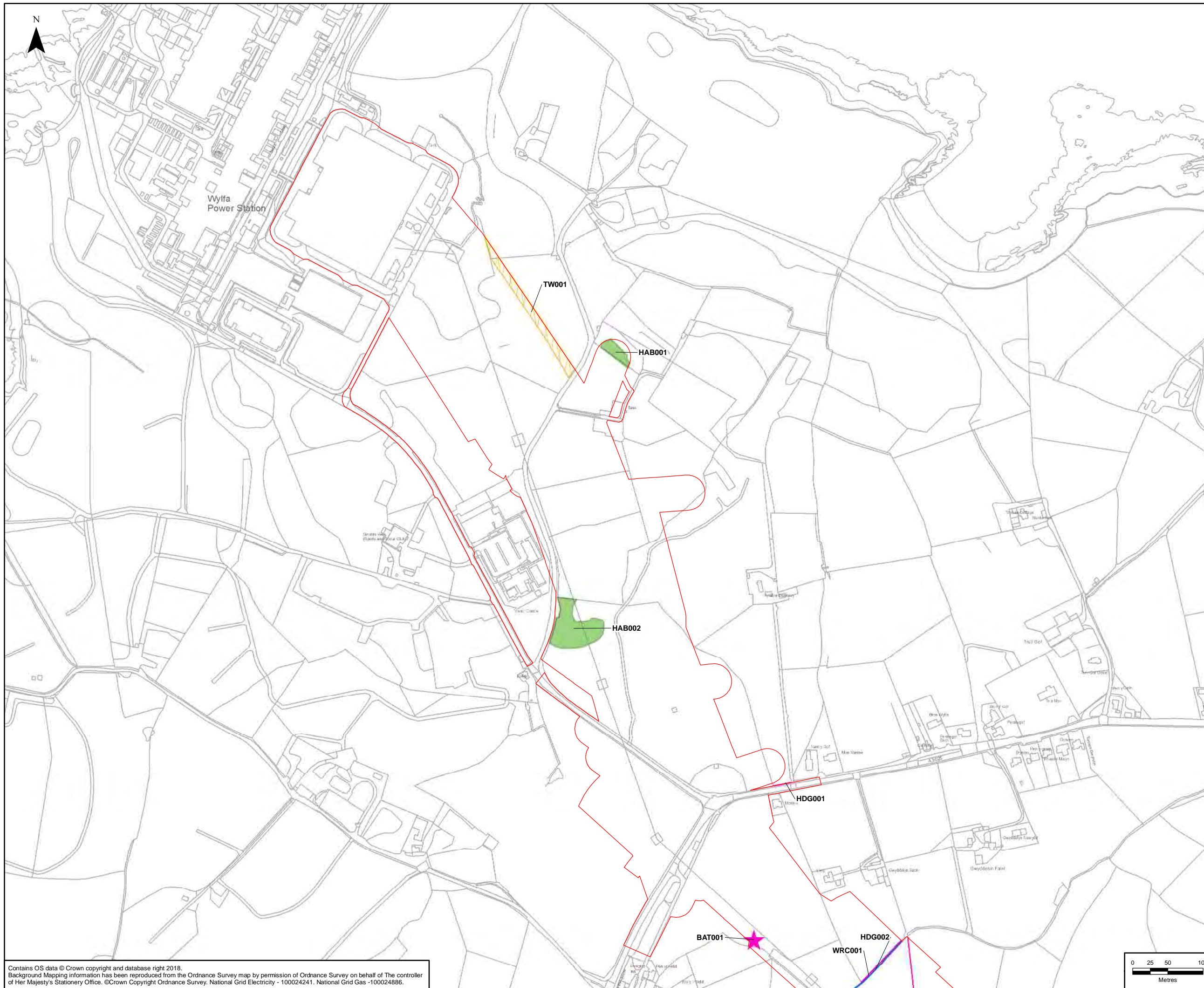
1.15.1 The following table sets out the other environmental commitments.

Table 14: Environmental Commitments – Other			
Code	Relevant Topic	Commitment	Figure Reference
OTHER001	Visual Operational	Property will not be occupied	Section A Sheet 2

Table 14: Environmental Commitments – Other			
Code	Relevant Topic	Commitment	Figure Reference
	Noise Construction Noise Air Quality		
OTHER002	Visual Operational Noise Construction Noise Air Quality	Property will not be occupied	Section B Sheet 6
OTHER003	Visual Operational Noise Construction Noise Air Quality	Property will not be occupied.	Section B Sheet 7
OTHER004	Visual Operational Noise Construction Noise Air Quality	Property will not be occupied	Section D Sheet 17 Option A

2 Figure 1

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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
- WATERCOURSE (WRC)
- WATER VOLE (WVLE)
- POTENTIAL CONTAMINATION (CON)
- LIMIT DEVIATION (DEV)
- GREAT CRESTED NEWT (GCN)
- GEO
- OTHER
- TREES AND WOODLAND (TW)
- WATER VOLE (WVLE)
- HABITAT (HAB)
- NATIONAL NATURE RESERVE (NNR)
- SPECIAL AREA OF CONSERVATION (SAC)
- WILDLIFE SITE (WS)
- GREAT CRESTED NEWT POND (GCN)

NOTES

*HEDGEROW REMOVAL IS SHOWN ON THE TREES AND HEDGEROWS PLANS (DOCUMENT 4.11). THESE PLANS SHOW THAT IMPACTS UPON HEDGEROWS WILL BE MINIMISED WITHIN THE ORDER LIMITS.

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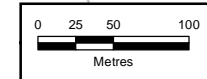
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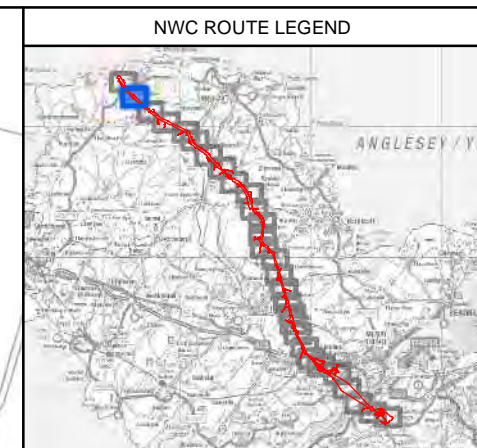
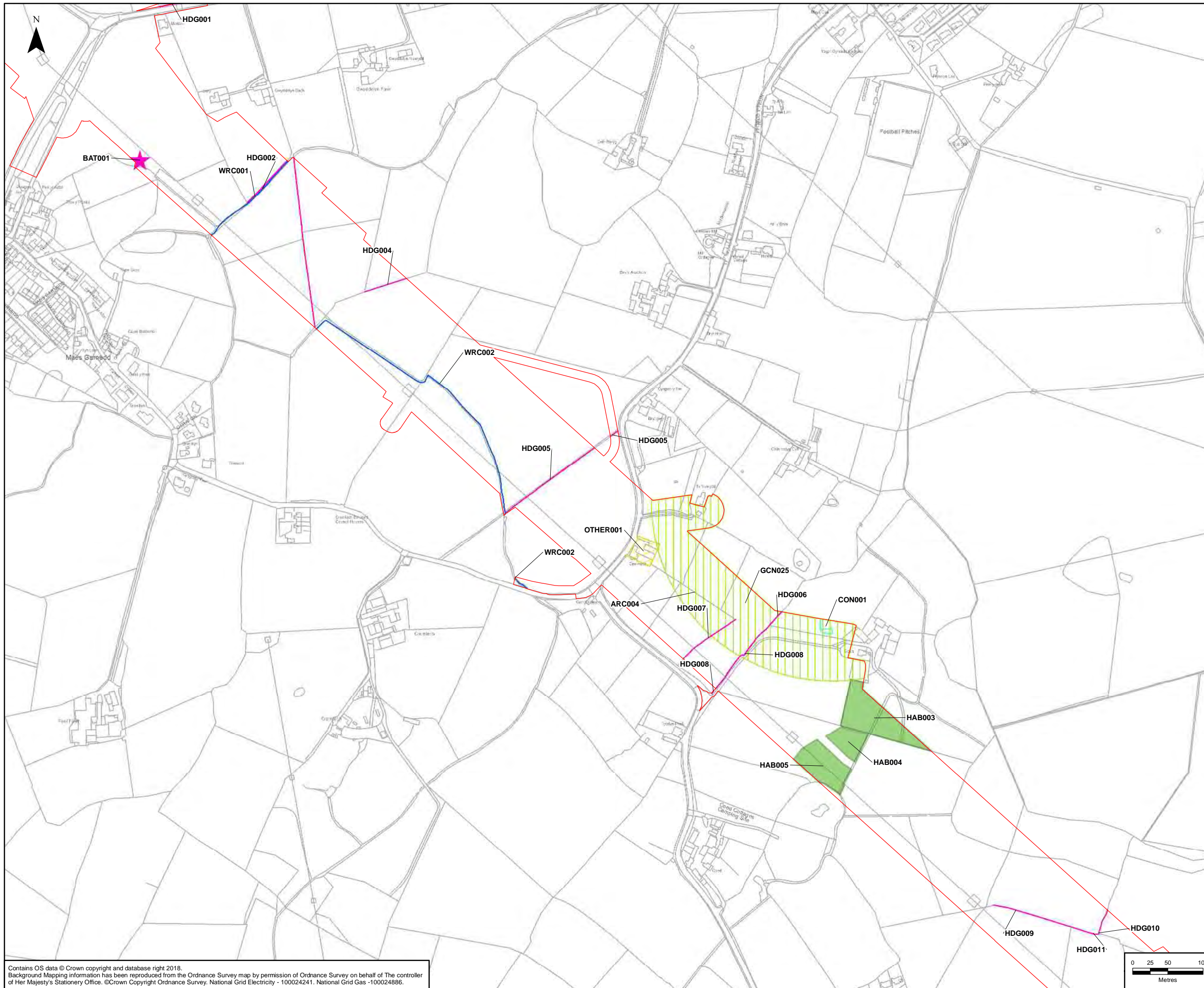
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Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION A

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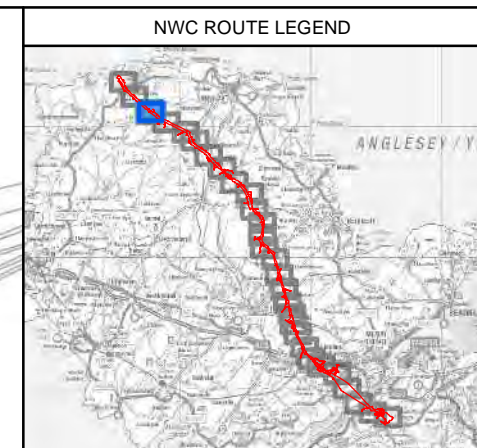
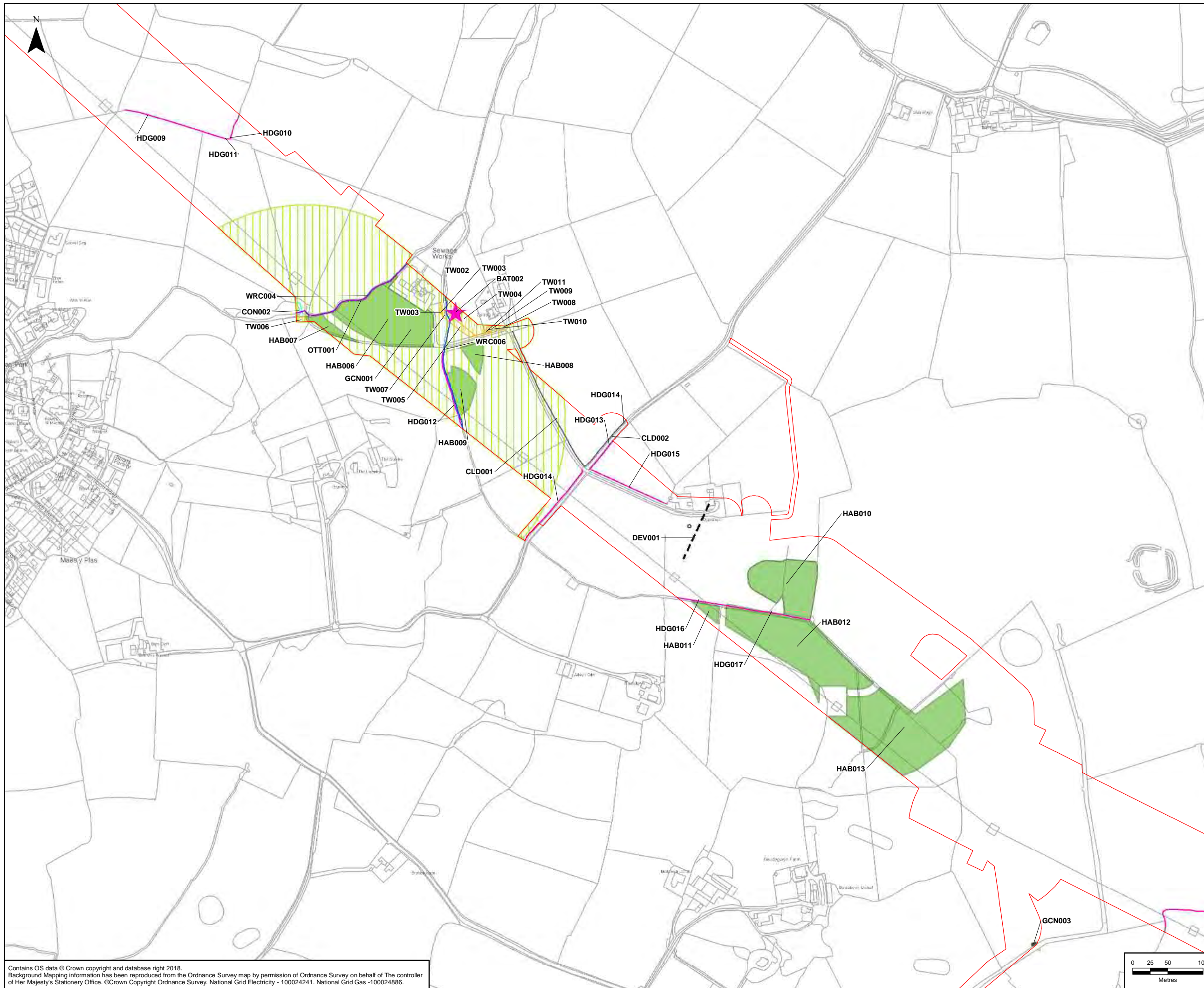
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NOTES

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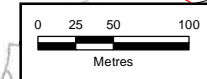
Scheme: NORTH WALES CONNECTION PROJECT

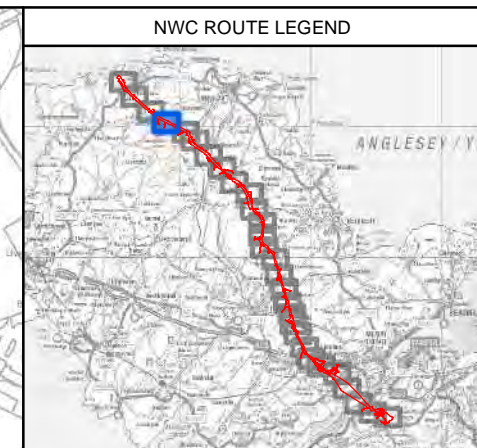
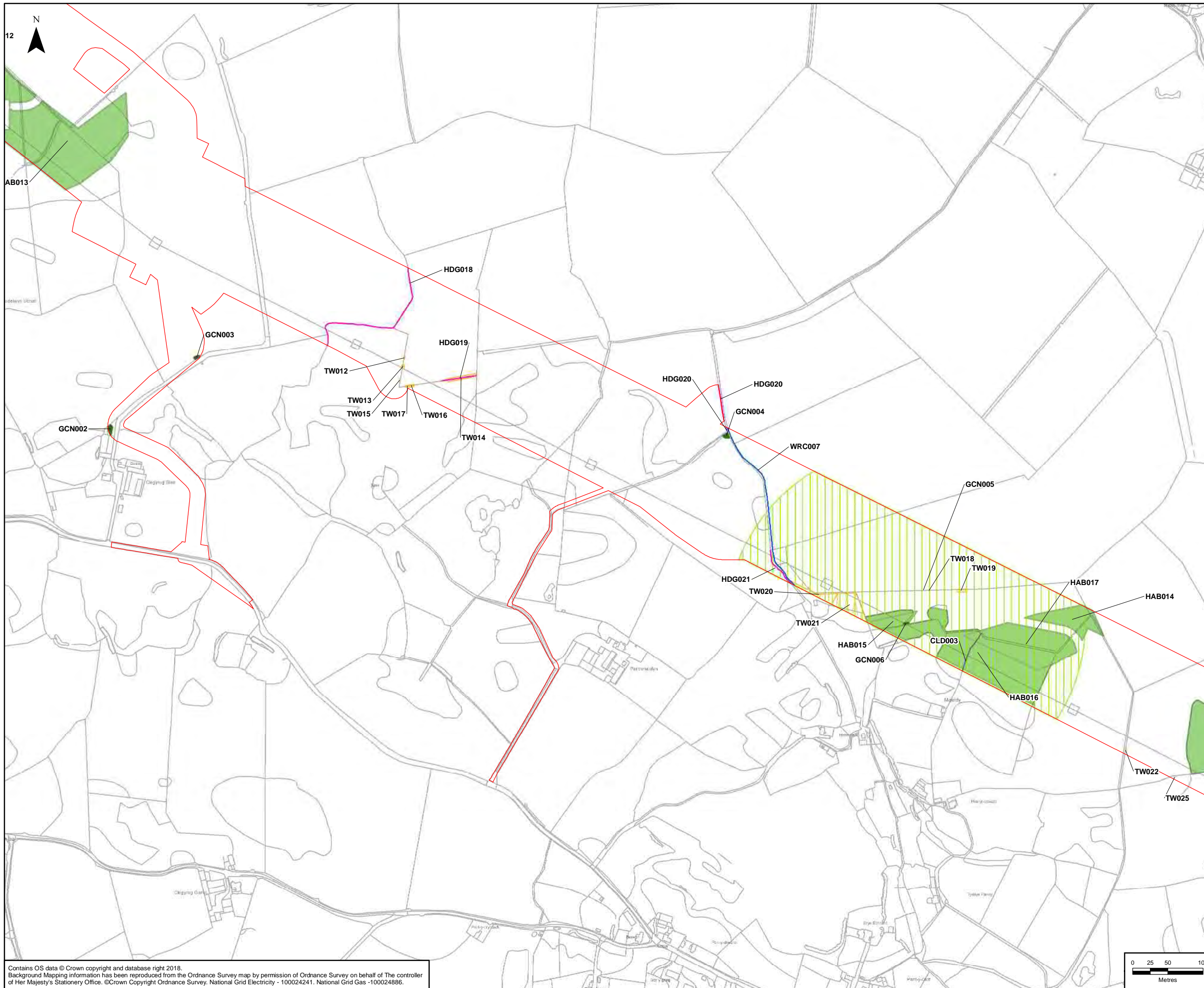
Document Number: 7.4.2.1

Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION A

Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	29/08/2018	CC	29/08/2018	NP	29/08/2018
Document Type:	Scale:	Format:	Sheets:	Rev:	
FIGURE	1:5,000	A3	3 of 29	A	

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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
- WATERCOURSE (WRC)
- WATER VOLE (WVLE)
- POTENTIAL CONTAMINATION (CON)
- LIMIT DEVIATION (DEV)
- GREAT CRESTED NEWT (GCN)
- GEO
- OTHER
- TREES AND WOODLAND (TW)
- WATER VOLE (WVLE)
- HABITAT (HAB)
- NATIONAL NATURE RESERVE (NNR)
- SPECIAL AREA OF CONSERVATION (SAC)
- WILDLIFE SITE (WS)
- GREAT CRESTED NEWT POND (GCN)

NOTES

*HEDGEROW REMOVAL IS SHOWN ON THE TREES AND HEDGEROWS PLANS (DOCUMENT 4.11). THESE PLANS SHOW THAT IMPACTS UPON HEDGEROWS WILL BE MINIMISED WITHIN THE ORDER LIMITS.

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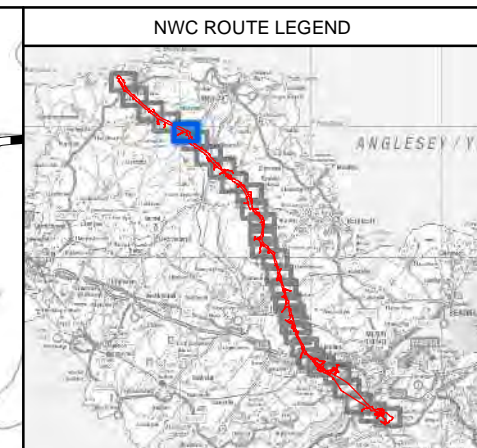
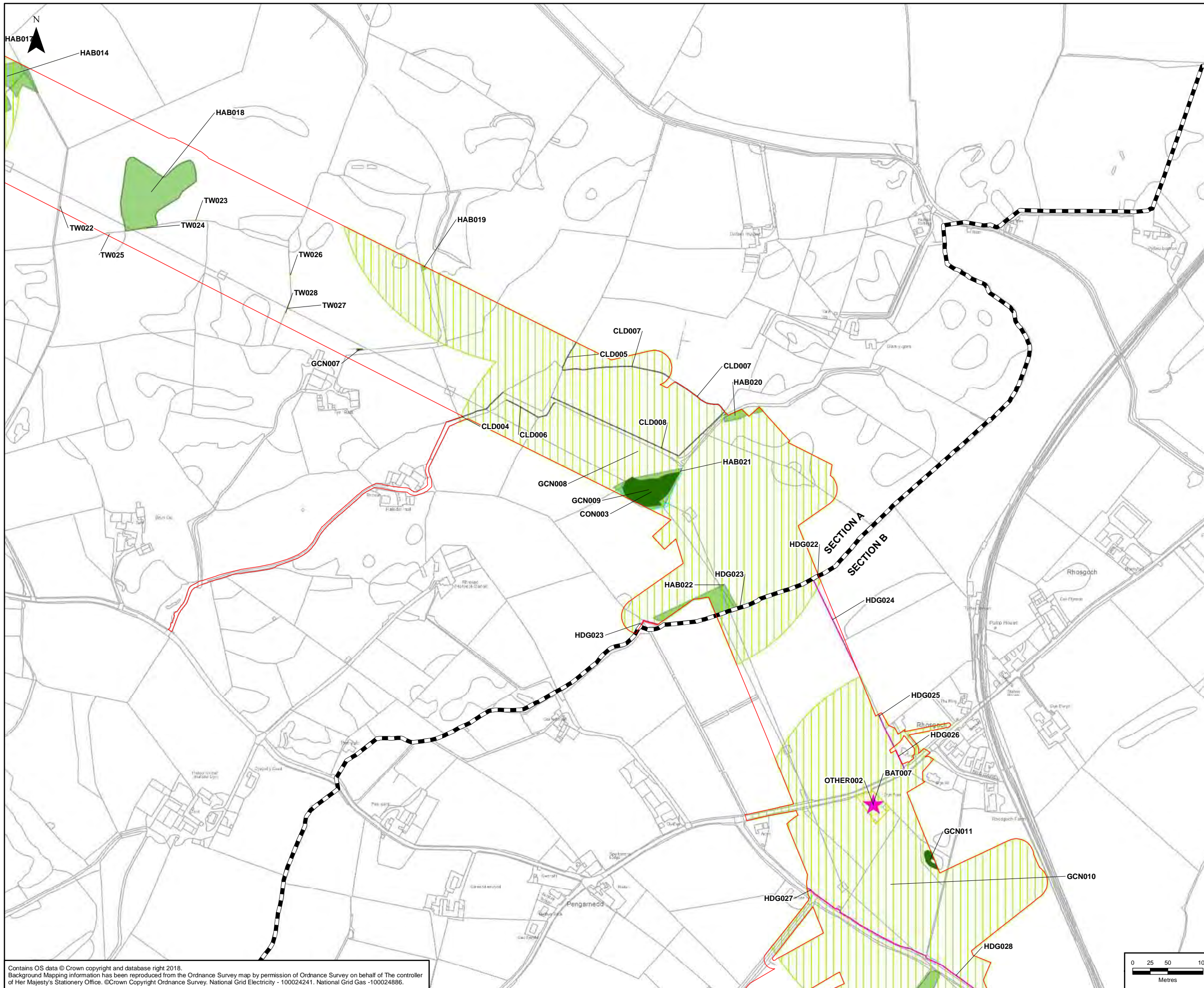
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Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION A

Creator	Date	Checker	Date	Approver	Date
JF	29/08/2018	CC	29/08/2018	NP	29/08/2018

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FIGURE	1:5,000	A3	4 of 29	A

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LEGEND

- ORDER LIMITS
- SECTION OUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
- WATERCOURSE (WRC)
- WATER VOLE (WVLE)
- POTENTIAL CONTAMINATION (CON)
- LIMIT DEVIATION (DEV)
- GREAT CRESTED NEWT (GCN)
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NOTES

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A	29/08/2018	CEMP	JF	CC	NP



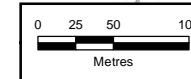
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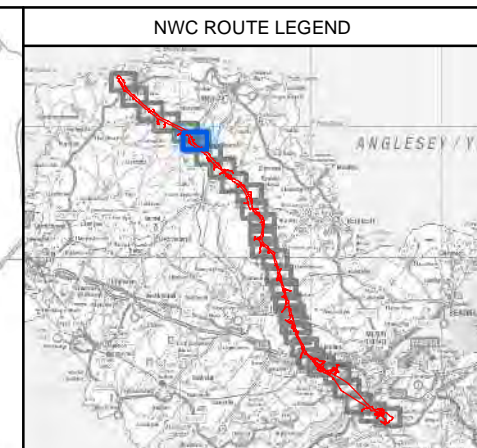
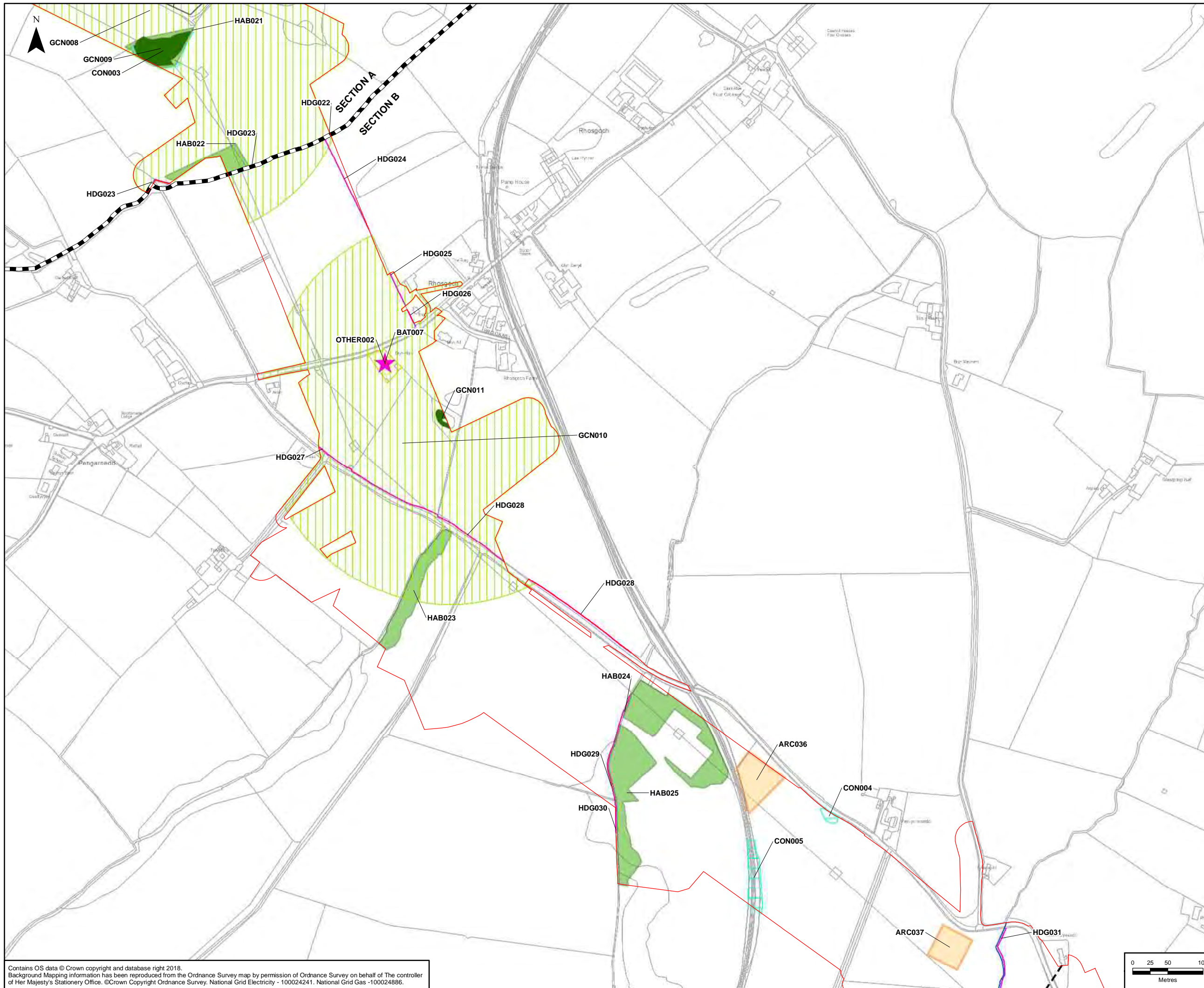
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FIGURE	1:5,000	A3	5 of 29	A



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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
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- OTTER (OTT)
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- WILDLIFE SITE (WS)
- GREAT CRESTED NEWT POND (GCN)

NOTES

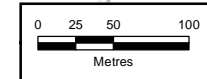
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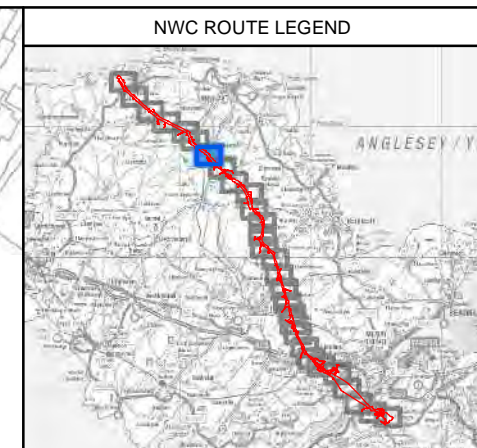
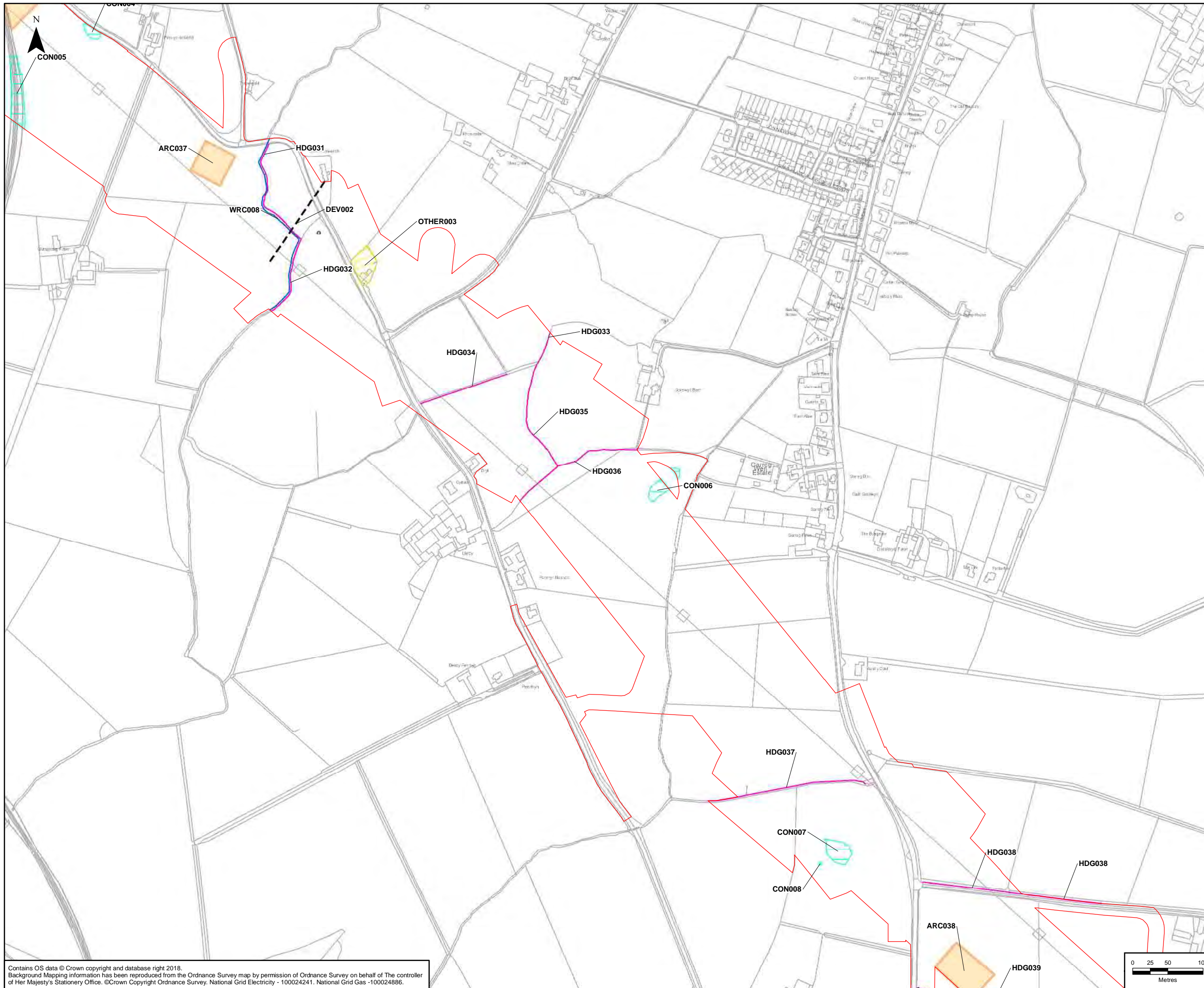
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Rev	Date	Description	GIS	Chk	App

nationalgrid

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Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION B					
Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	29/08/2018	CC	29/08/2018	NP	29/08/2018
Document Type:	Scale:	Format:	Sheets:	Rev:	
FIGURE	1:5,000	A3	6 of 29	A	

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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
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- POTENTIAL CONTAMINATION (CON)
- LIMIT DEVIATION (DEV)
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- HABITAT (HAB)
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NOTES

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A	29/08/2018	CEMP	JF	CC	NP
Rev	Date	Description	GIS	Chk	App



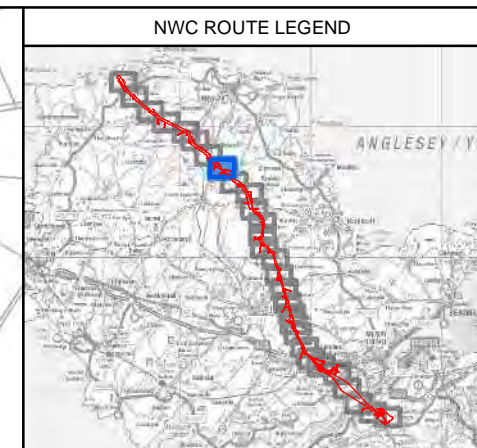
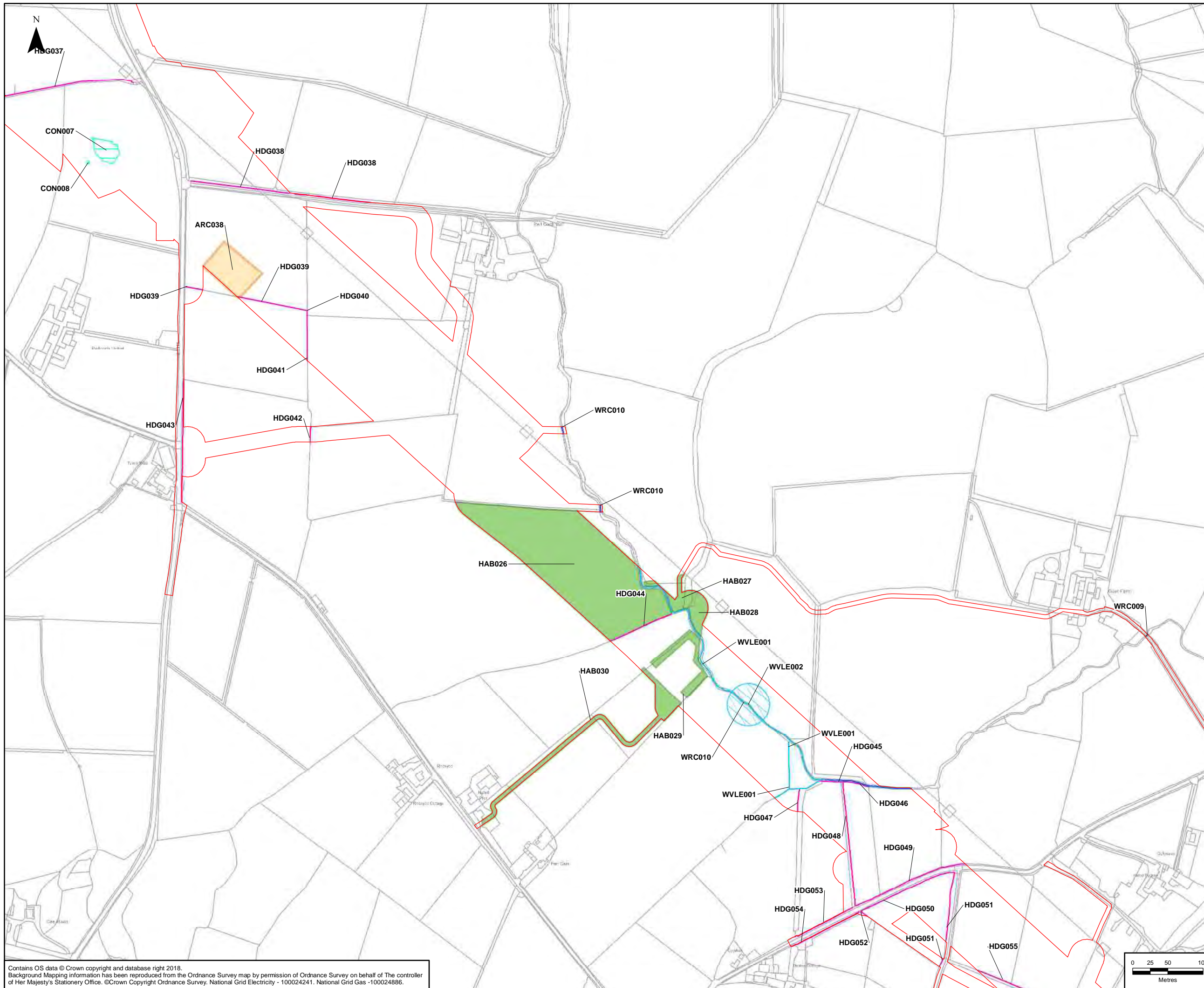
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Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION B

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FIGURE	1:5,000	A3	7 of 29	A	

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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
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nationalgrid

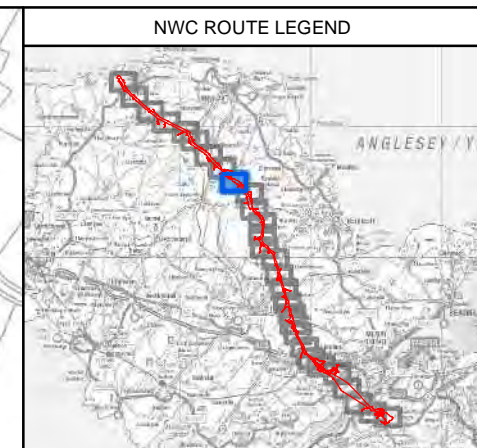
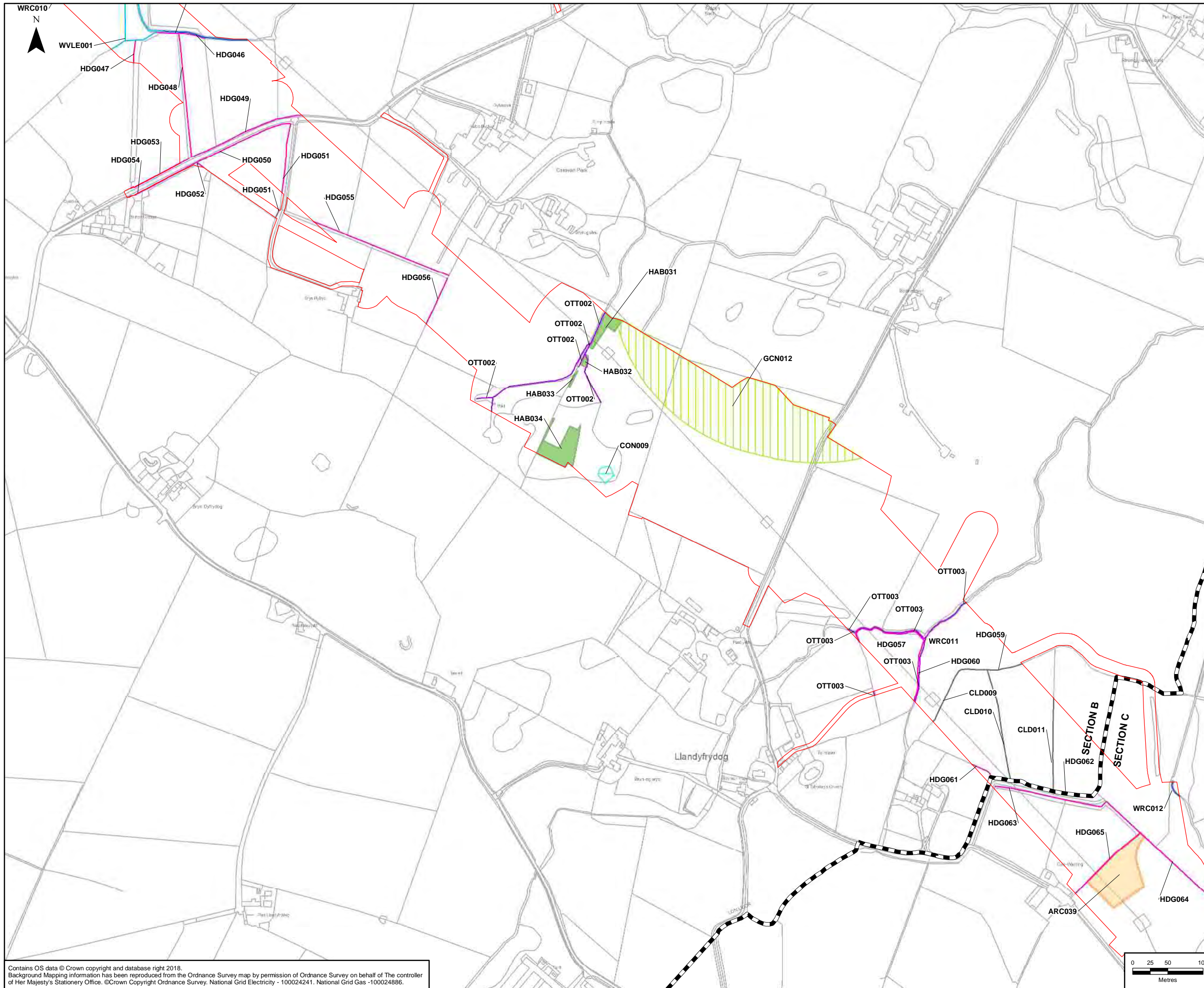
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Creator: JF	Date: 29/08/2018	Checker: CC	Date: 29/08/2018	Approver: NP	Date: 29/08/2018
Document Type: FIGURE	Scale: 1:5,000	Format: A3	Sheets: 8 of 29	Rev: A	

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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
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NOTES

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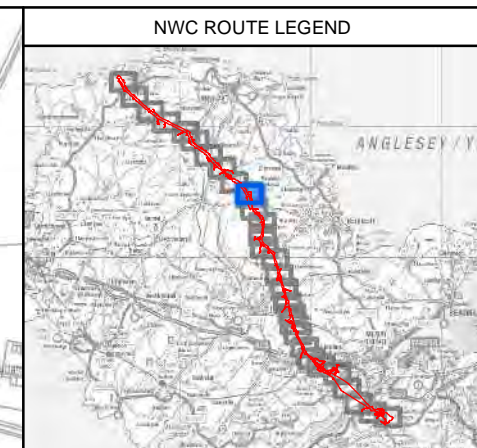
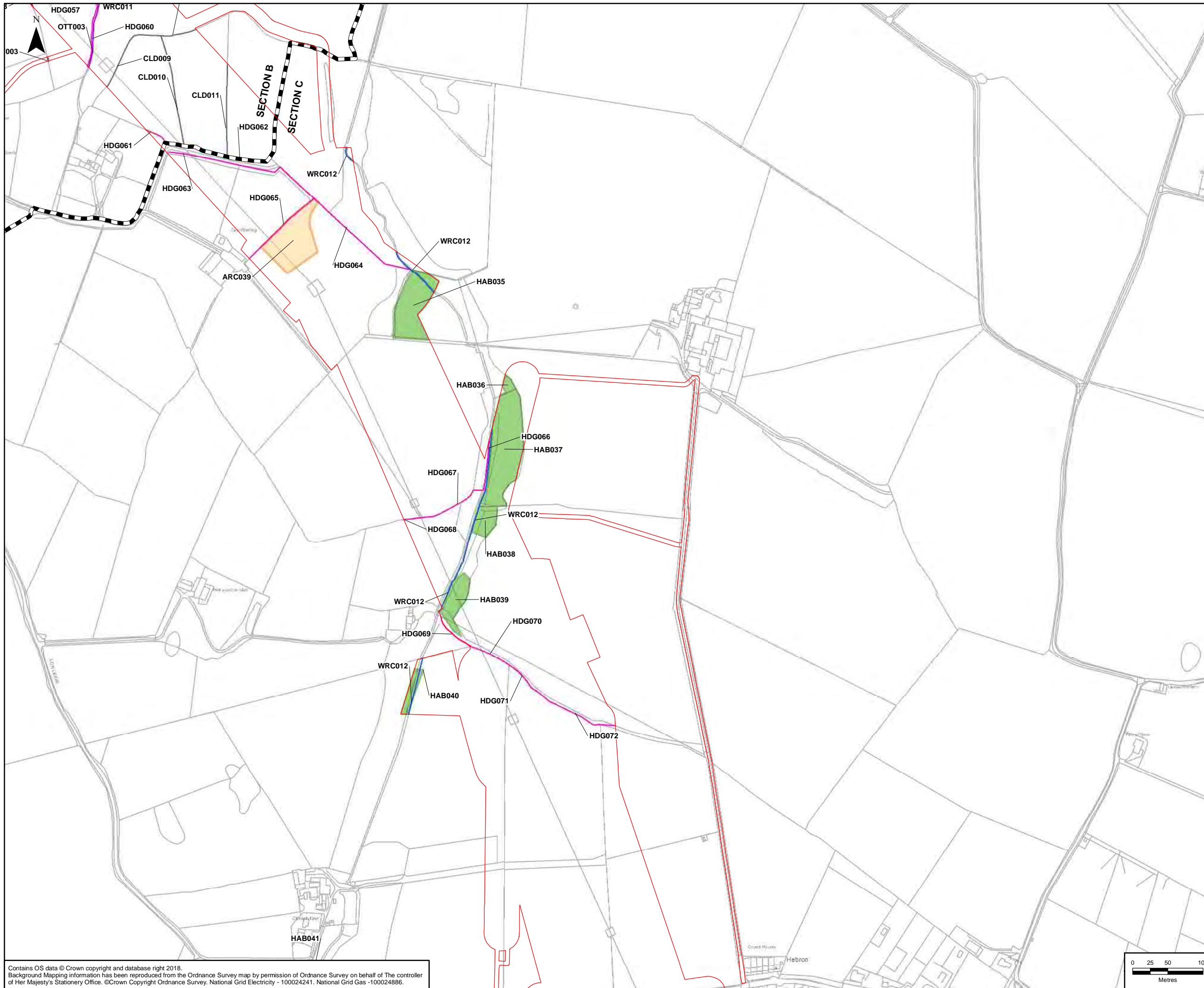
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Document Type:	Scale:	Format:	Sheets:	Rev:
FIGURE	1:5,000	A3	9 of 29	A

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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
- WATERCOURSE (WRC)
- WATER VOLE (WVLE)
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NOTES

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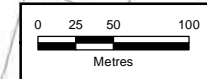
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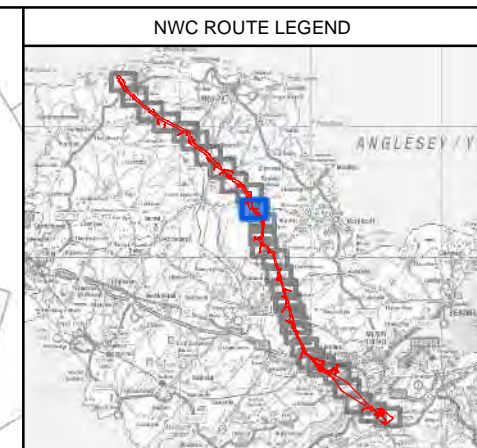
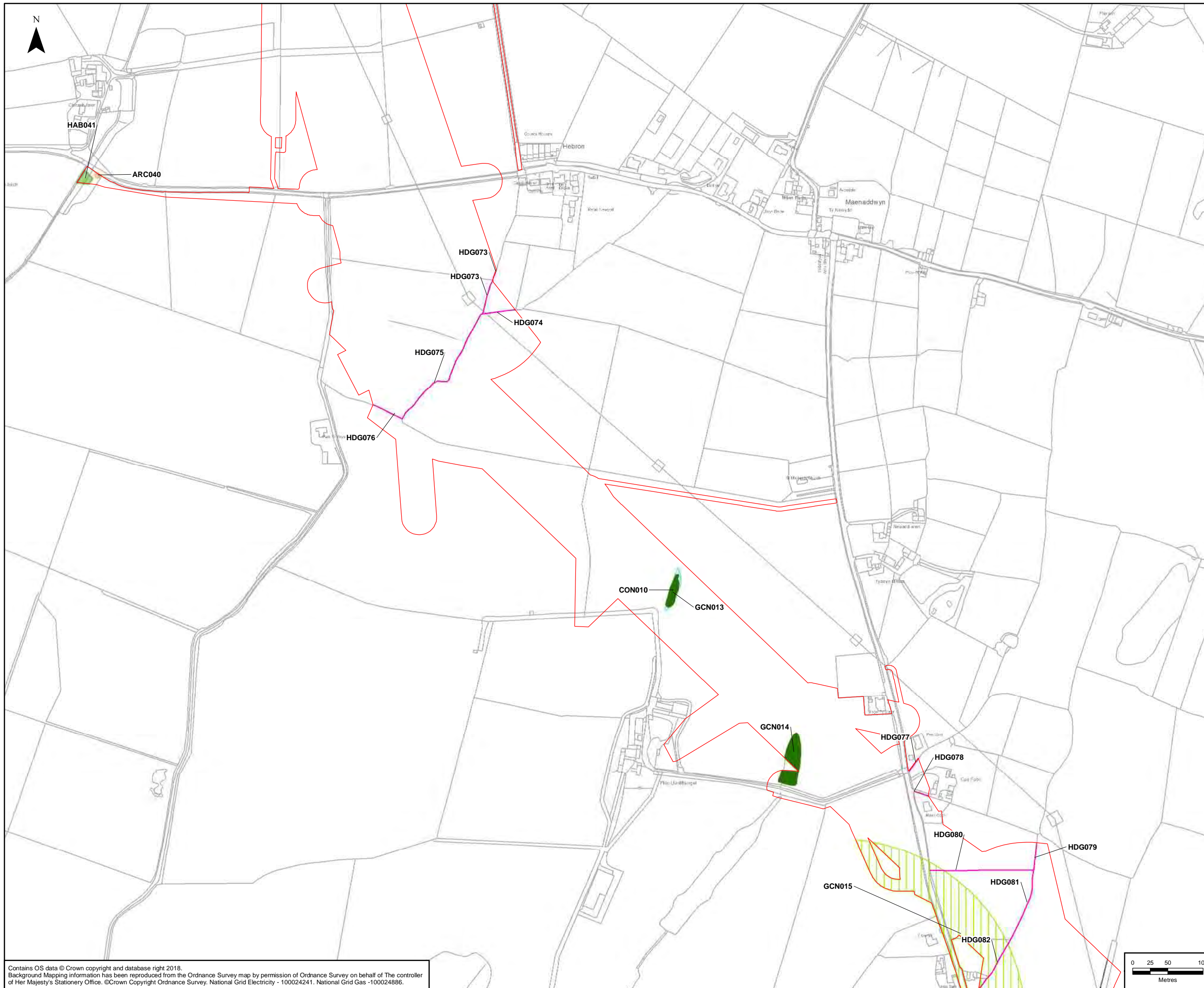
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FIGURE	1:5,000	A3	10 of 29	A

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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
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Rev	Date	Description	GIS	Chk	App



Scheme: NORTH WALES CONNECTION PROJECT

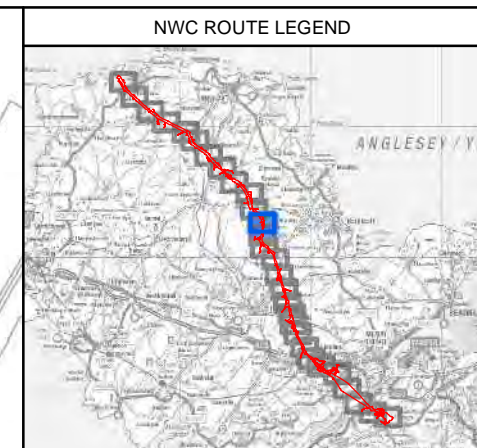
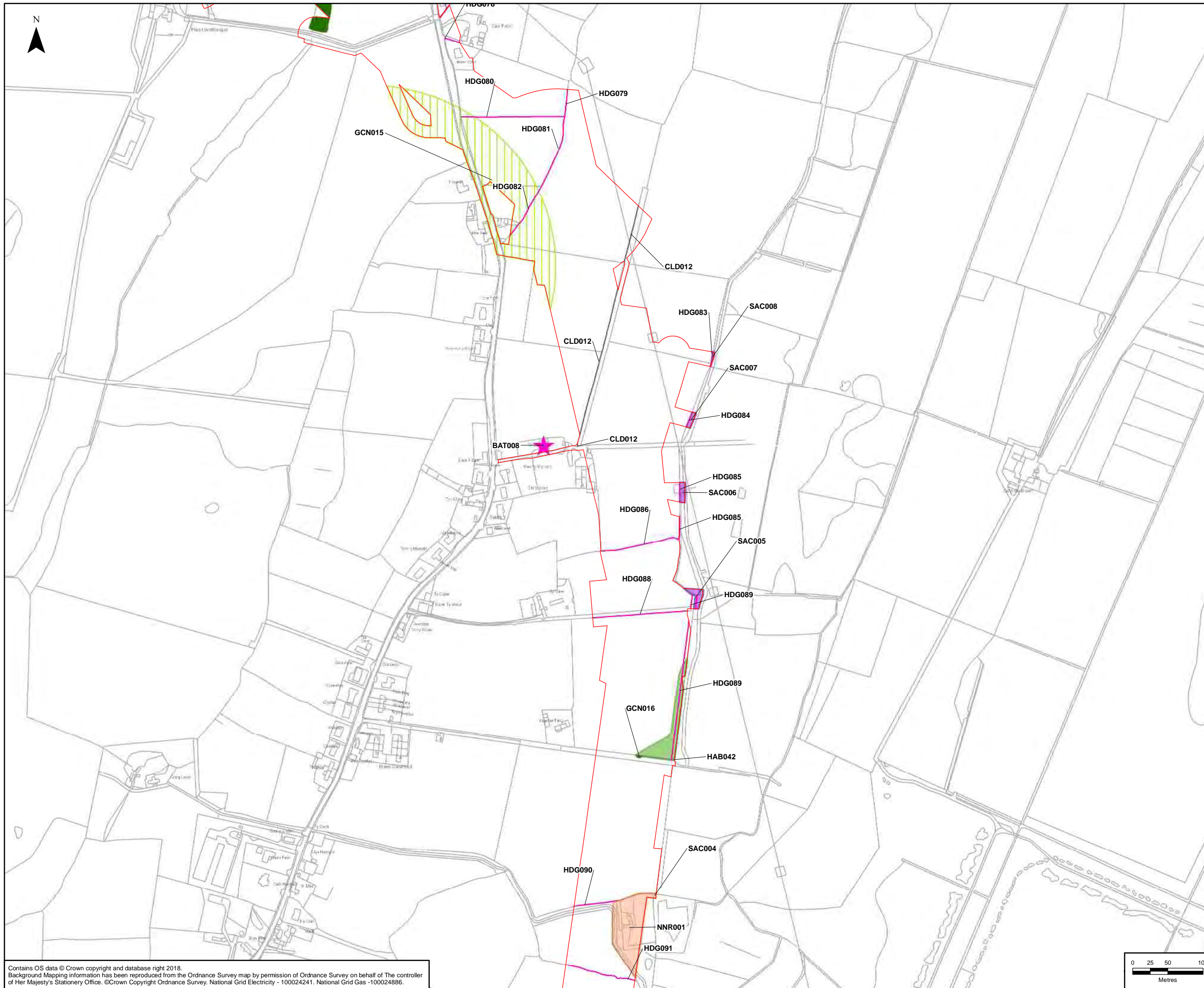
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Creator: JF	Date: 29/08/2018	Checker: CC	Date: 29/08/2018	Approver: NP	Date: 29/08/2018
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Document Type: FIGURE	Scale: 1:5,000	Format: A3	Sheets: 11 of 29	Rev: A
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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
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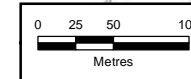
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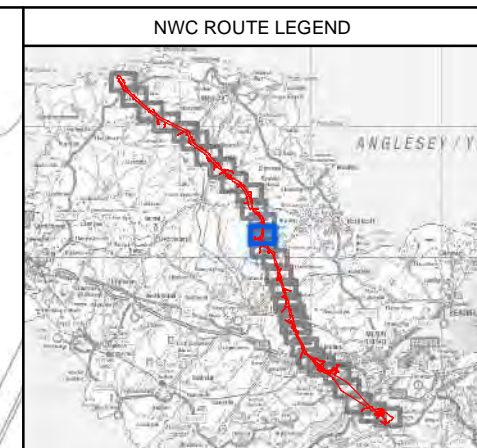
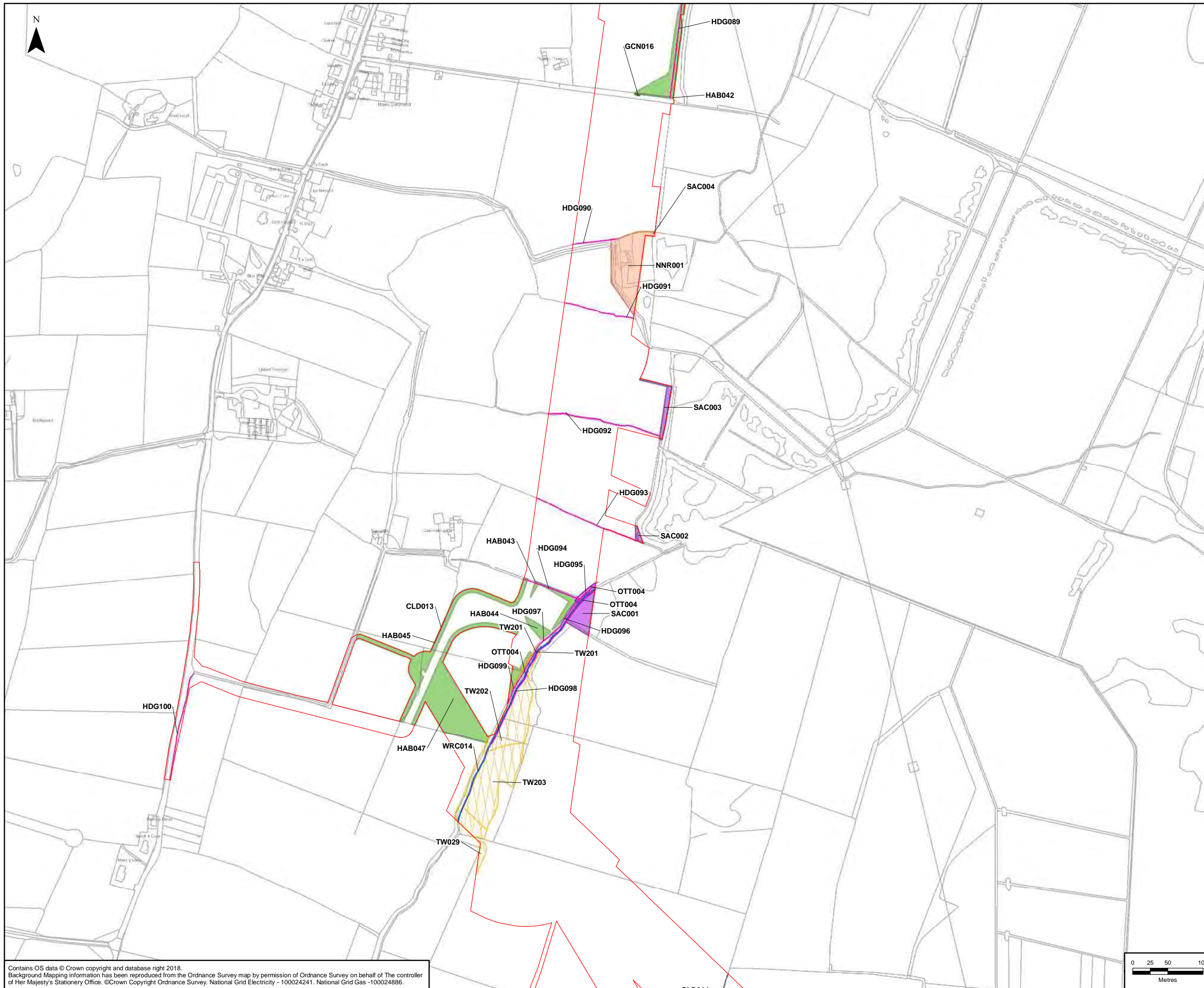
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JF	29/08/2018	CC	29/08/2018	NP	29/08/2018

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FIGURE	1:5,000	A3	12 of 29	A



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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
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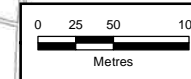
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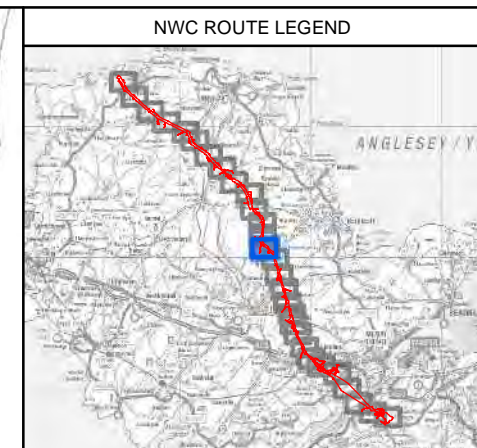
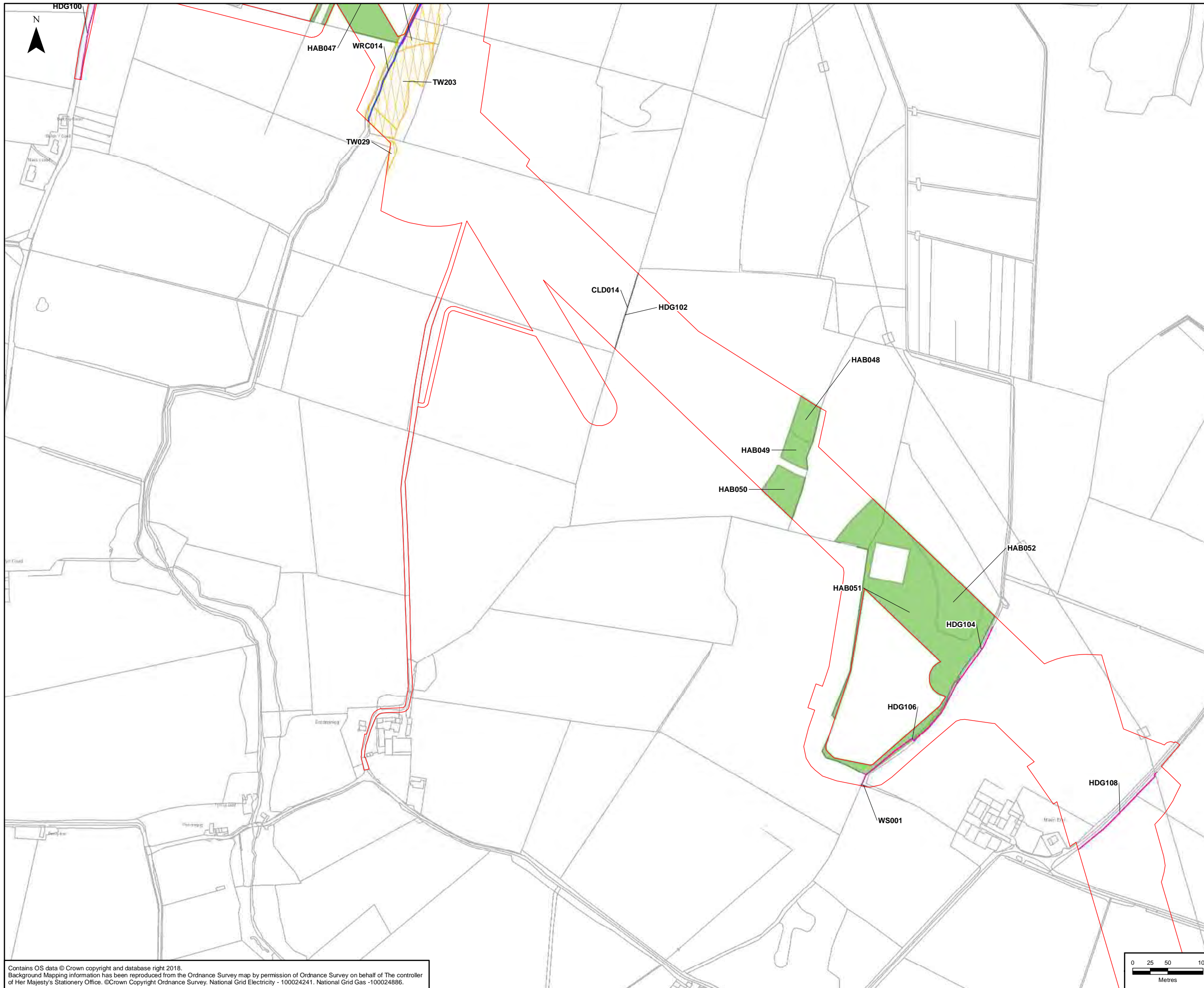
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FIGURE	1:5,000	A3	13 of 29	A



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LEGEND

- ORDER LIMITS - OPTION A
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
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Rev	Date	Description	GIS	Chk	App



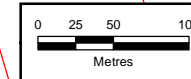
Scheme: NORTH WALES CONNECTION PROJECT

Document Number: 7.4.2.1

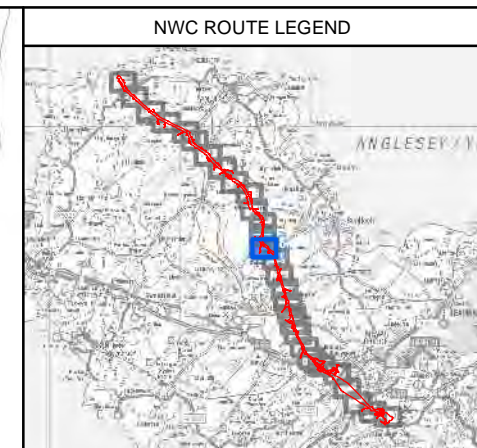
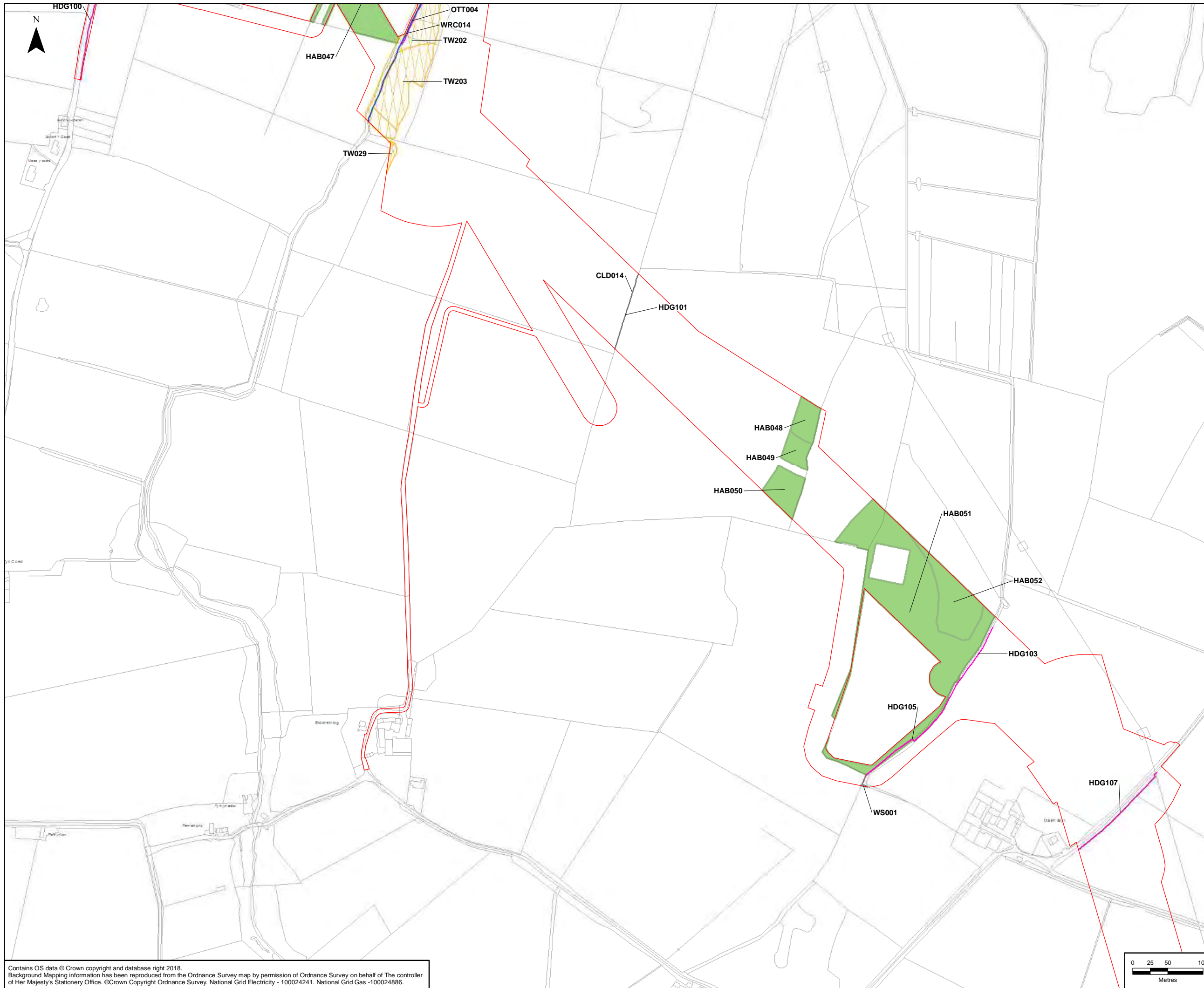
Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION C OPTION A

Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	29/08/2018	CC	29/08/2018	NP	29/08/2018

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FIGURE	1:5,000	A3	14 of 29 Option A	A



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LEGEND

- ORDER LIMITS - OPTION B
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
- WATERCOURSE (WRC)
- WATER VOLE (WVLE)
- POTENTIAL CONTAMINATION (CON)
- LIMIT DEVIATION (DEV)
- GREAT CRESTED NEWT (GCN)
- GEO
- OTHER
- TREES AND WOODLAND (TW)
- WATER VOLE (WVLE)
- HABITAT (HAB)
- NATIONAL NATURE RESERVE (NNR)
- SPECIAL AREA OF CONSERVATION (SAC)
- WILDLIFE SITE (WS)
- GREAT CRESTED NEWT POND (GCN)

NOTES

*HEDGEROW REMOVAL IS SHOWN ON THE TREES AND HEDGEROWS PLANS (DOCUMENT 4.11). THESE PLANS SHOW THAT IMPACTS UPON HEDGEROWS WILL BE MINIMISED WITHIN THE ORDER LIMITS.

A	29/08/2018	CEMP	JF	CC	NP
Rev	Date	Description	GIS	Chk	App



Scheme: NORTH WALES CONNECTION PROJECT

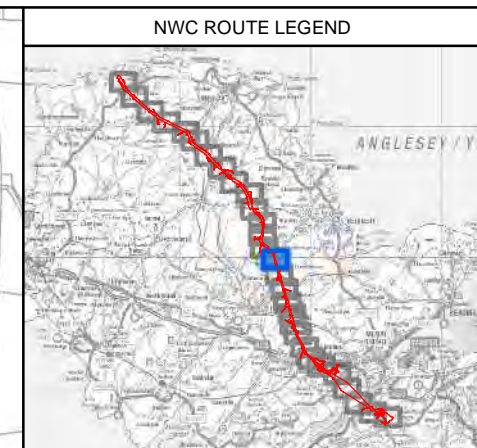
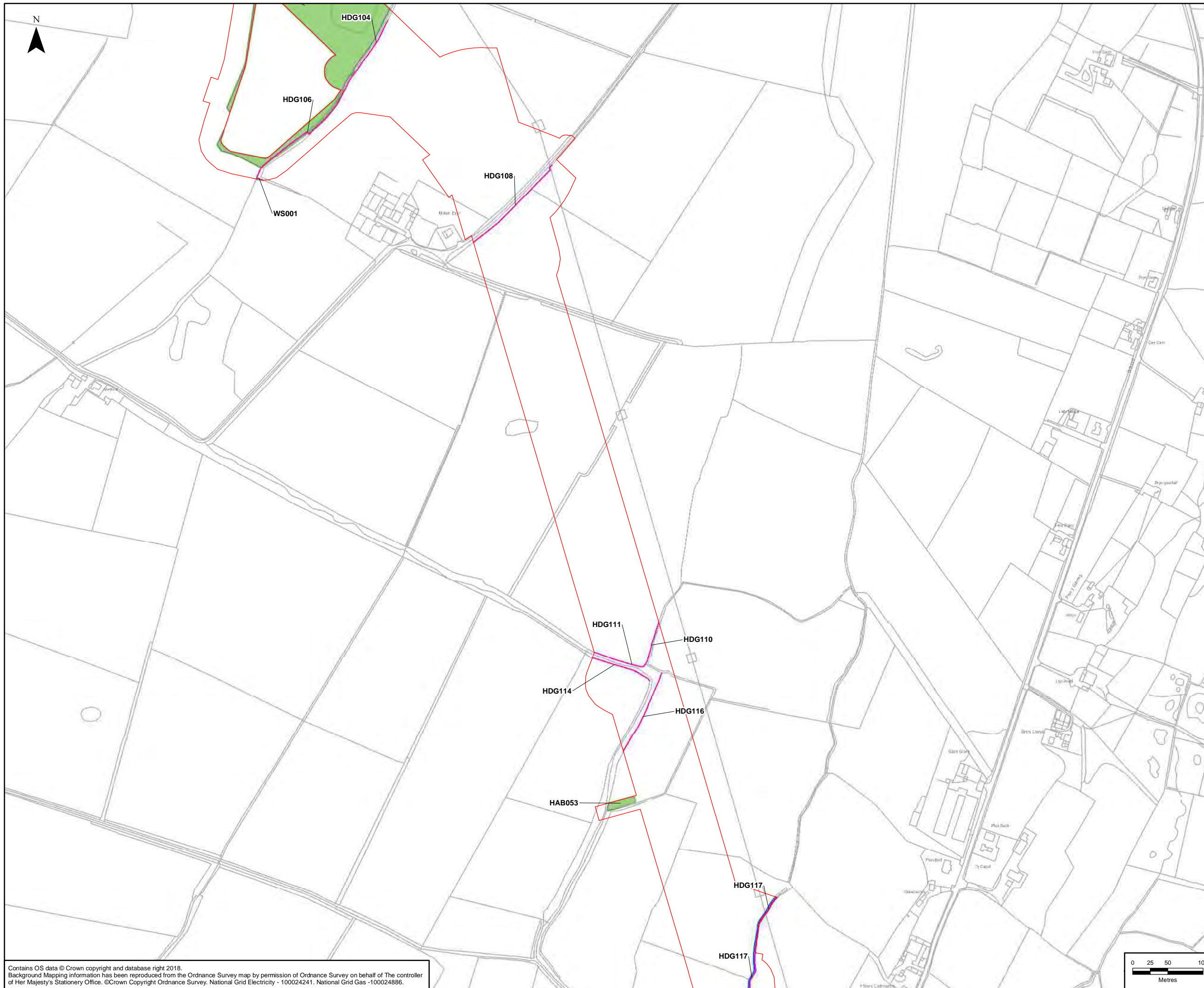
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Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION C OPTION B

Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	29/08/2018	CC	29/08/2018	NP	29/08/2018

Document Type:	Scale:	Format:	Sheets:	Rev:
FIGURE	1:5,000	A3	14 of 29 Option B	A

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LEGEND

- ORDER LIMITS - OPTION A
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
- WATERCOURSE (WRC)
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NOTES

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Rev	Date	Description	GIS	Chk	App



Scheme: NORTH WALES CONNECTION PROJECT

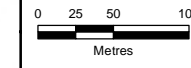
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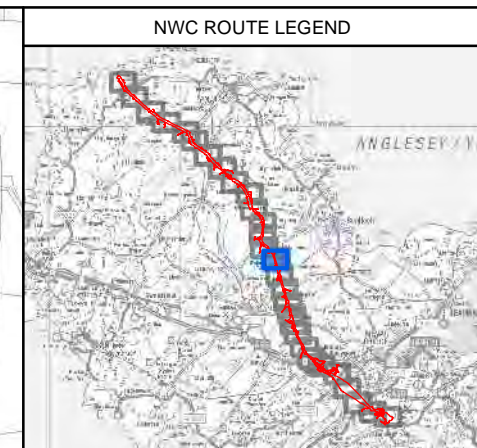
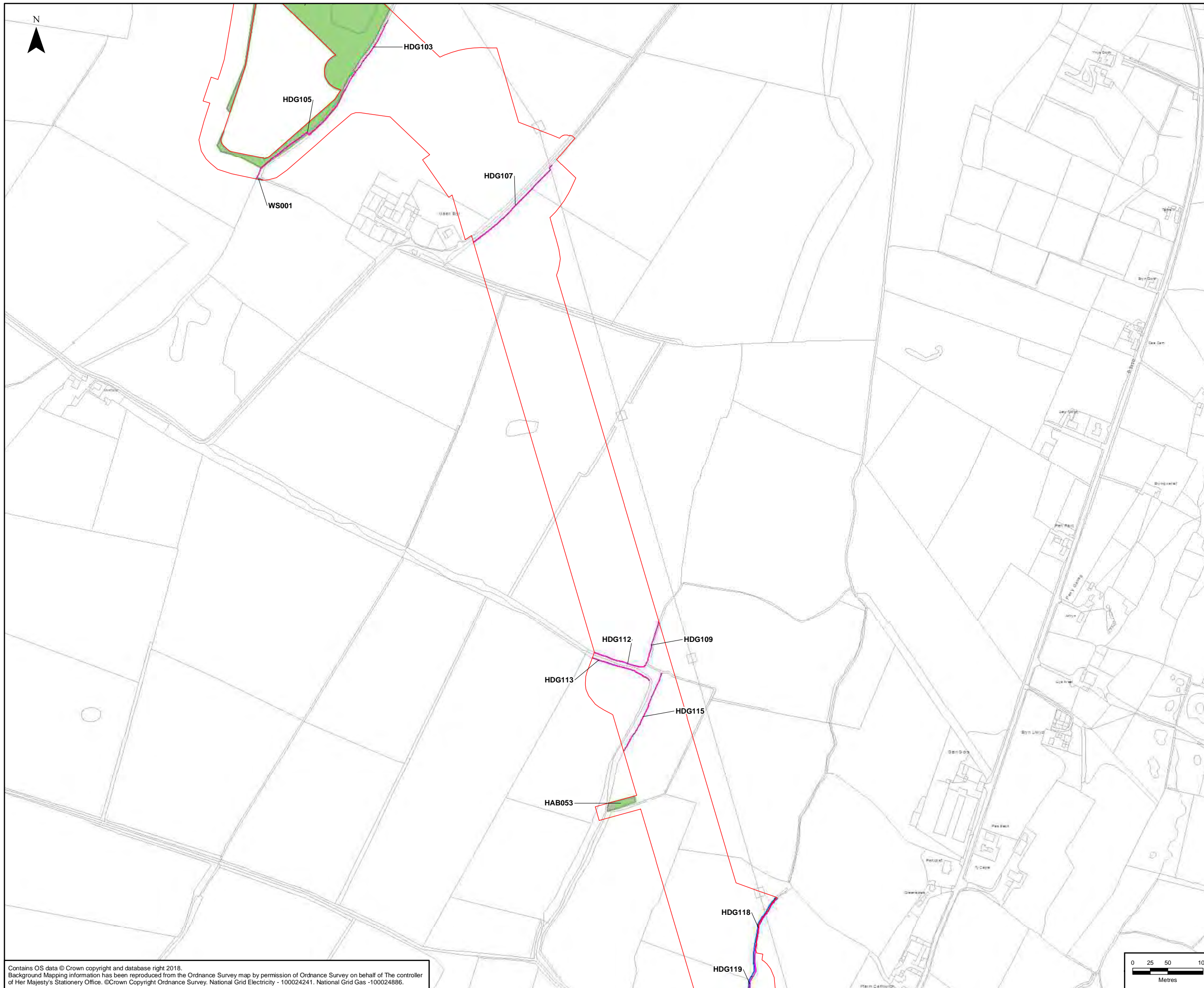
Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION C OPTION A

Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	29/08/2018	CC	29/08/2018	NP	29/08/2018

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FIGURE	1:5,000	A3	15 of 29 Option A	A

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LEGEND

- ORDER LIMITS - OPTION B
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
- WATERCOURSE (WRC)
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A	29/08/2018	CEMP	JF	CC	NP
Rev	Date	Description	GIS	Chk	App

nationalgrid

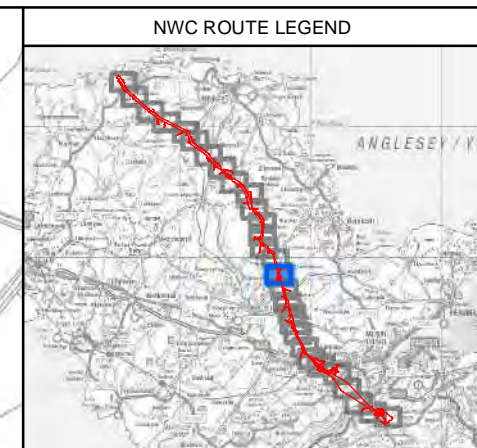
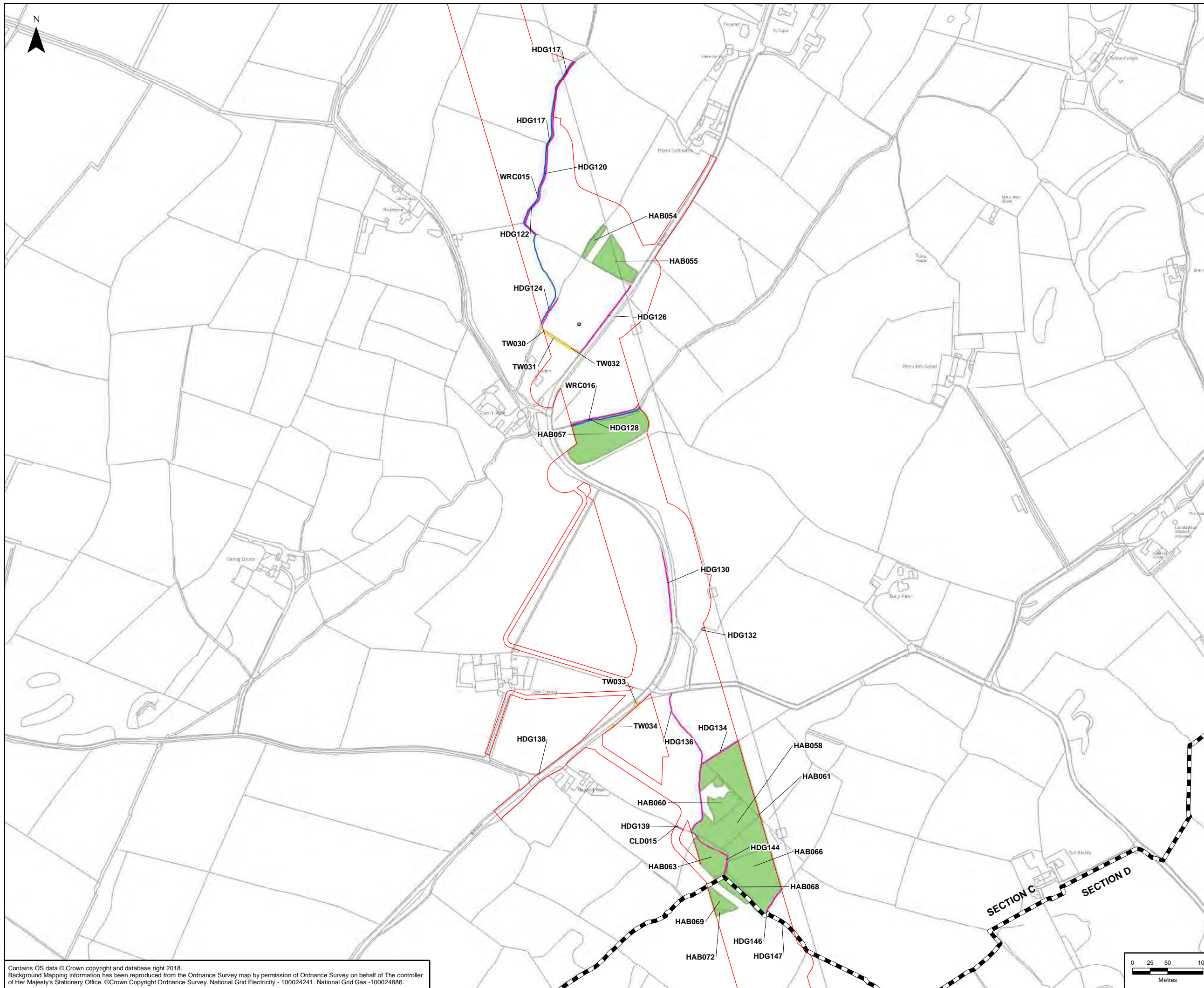
Scheme: NORTH WALES CONNECTION PROJECT

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Document Title: **FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION C OPTION B**

Creator: JF	Date: 29/08/2018	Checker: CC	Date: 29/08/2018	Approver: NP	Date: 29/08/2018
Document Type: FIGURE	Scale: 1:5,000	Format: A3	Sheets: 15 of 29 Option B	Rev: A	

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LEGEND

- ORDER LIMITS - OPTION A
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
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NOTES

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Rev	Date	Description	GIS	Chk	App
A	30/08/2018	CEMP	JF	CC	NP

nationalgrid

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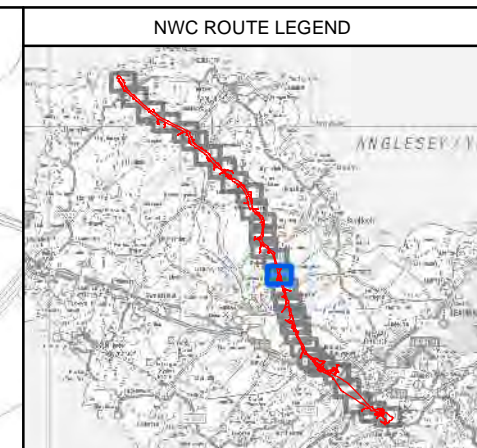
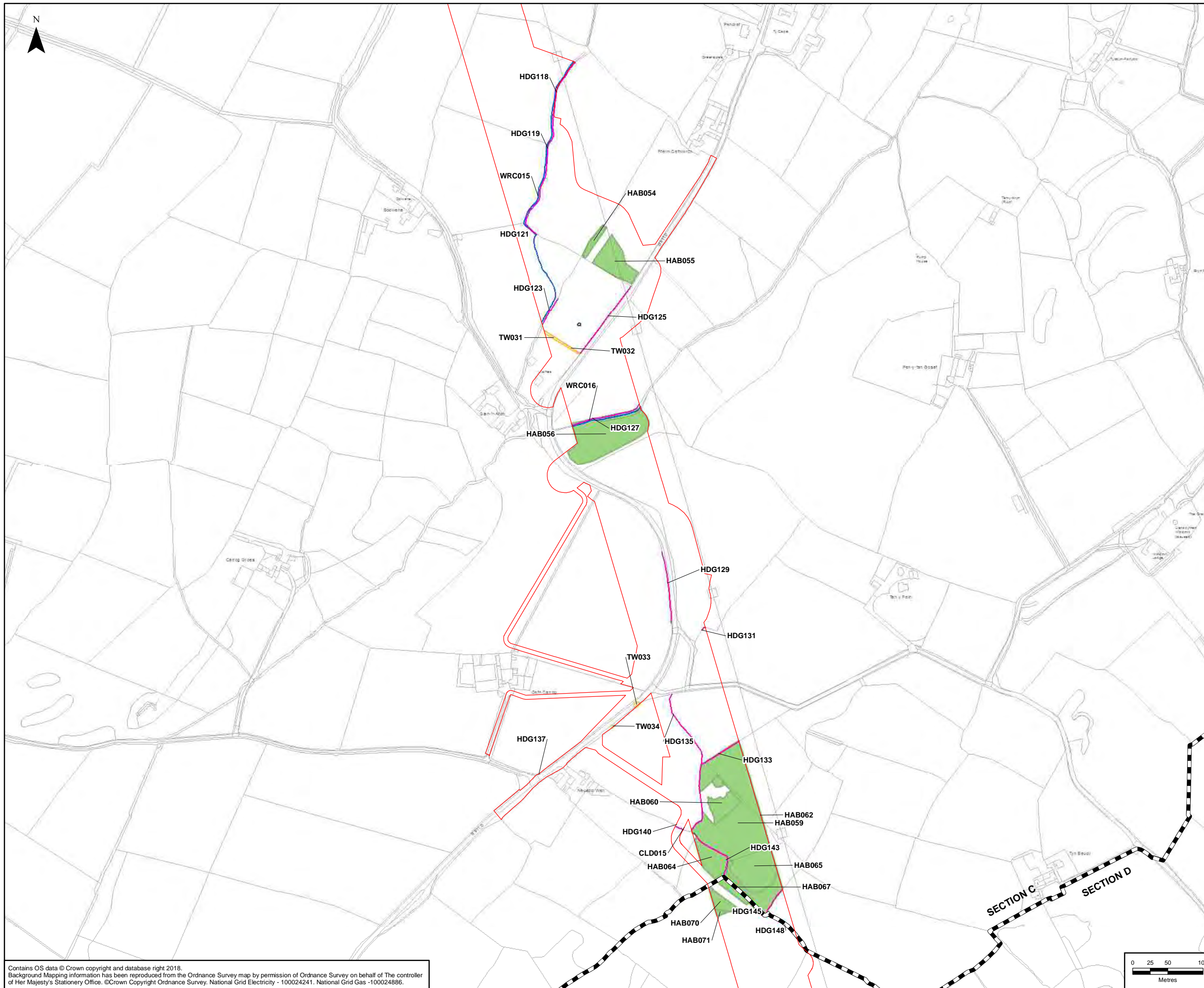
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Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION C OPTION A

Creator	Date	Checker	Date	Approver	Date
JF	30/08/2018	CC	30/08/2018	NP	30/08/2018

Document Type	Scale	Format	Sheets	Rev
FIGURE	1:5,000	A3	16 of 29 Option A	A

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LEGEND

- ORDER LIMITS - OPTION B
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
- WATERCOURSE (WRC)
- WATER VOLE (WVLE)
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NOTES

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Rev	Date	Description	GIS	Chk	App
A	29/08/2018	CEMP	JF	CC	NP



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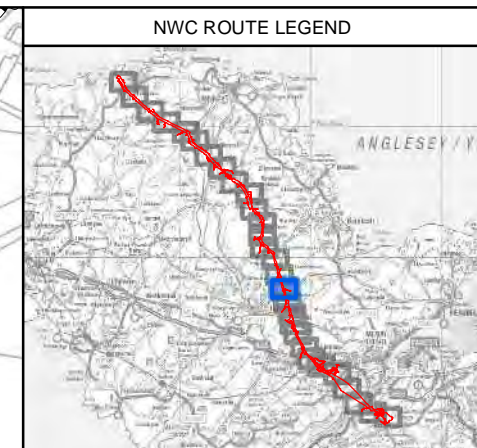
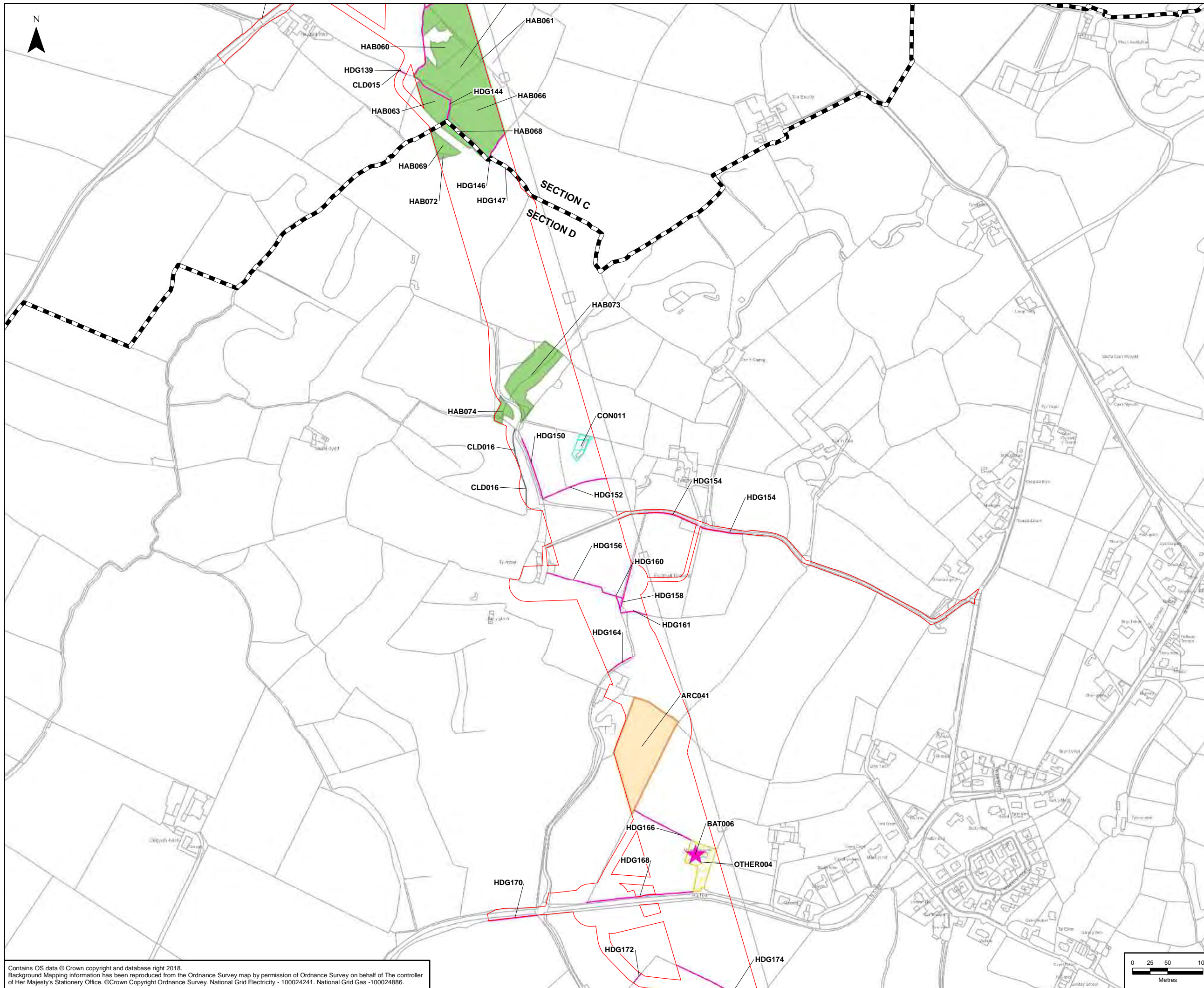
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Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION C OPTION B

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JF	29/08/2018	CC	29/08/2018	NP	29/08/2018

Document Type	Scale	Format	Sheets	Rev
FIGURE	1:5,000	A3	16 of 29 Option B	A

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LEGEND

- ORDER LIMITS - OPTION A
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
- WATERCOURSE (WRC)
- WATER VOLE (WVLE)
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NOTES

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Rev	Date	Description	GIS	Chk	App

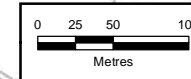


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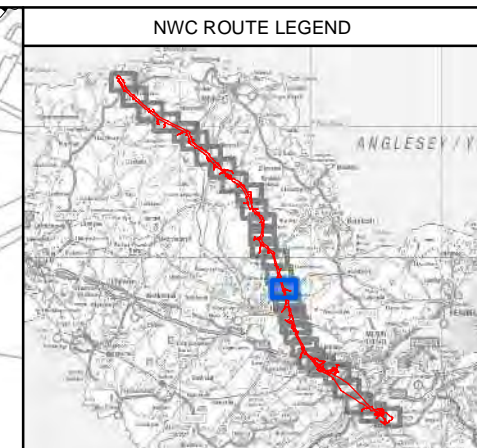
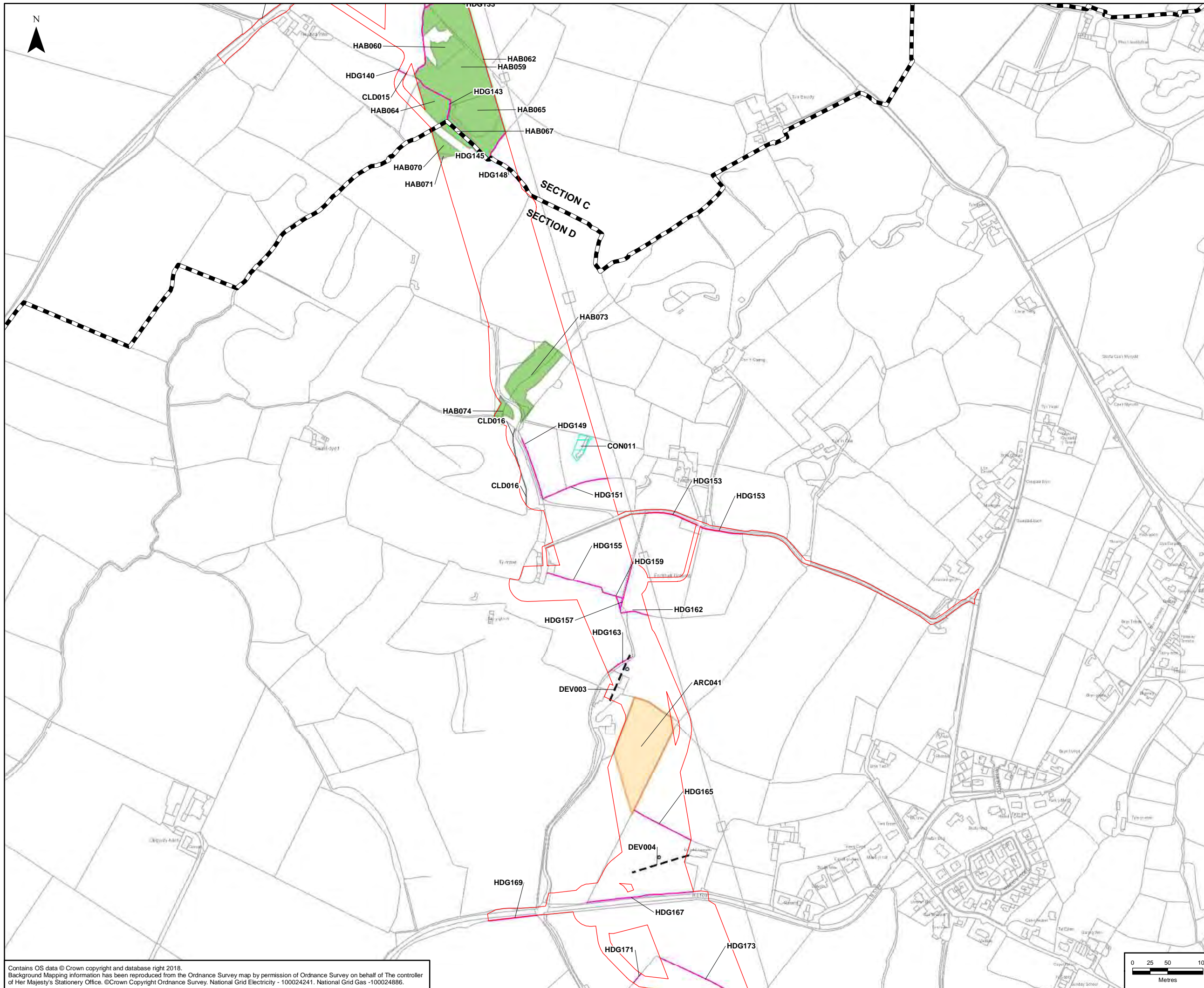
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Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION D OPTION A

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JF	30/08/2018	CC	30/08/2018	NP	30/08/2018
Document Type:	Scale:	Format:	Sheets:	Rev:	
FIGURE	1:5,000	A3	17 of 29 Option A	A	



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LEGEND

- ORDER LIMITS - OPTION B
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
- WATERCOURSE (WRC)
- WATER VOLE (WVLE)
- POTENTIAL CONTAMINATION (CON)
- LIMIT DEVIATION (DEV)
- GREAT CRESTED NEWT (GCN)
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- OTHER
- TREES AND WOODLAND (TW)
- WATER VOLE (WVLE)
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NOTES

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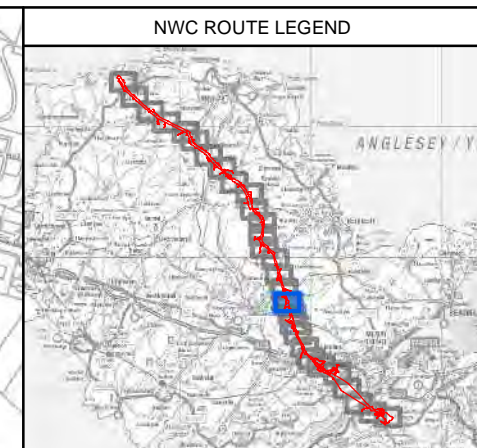
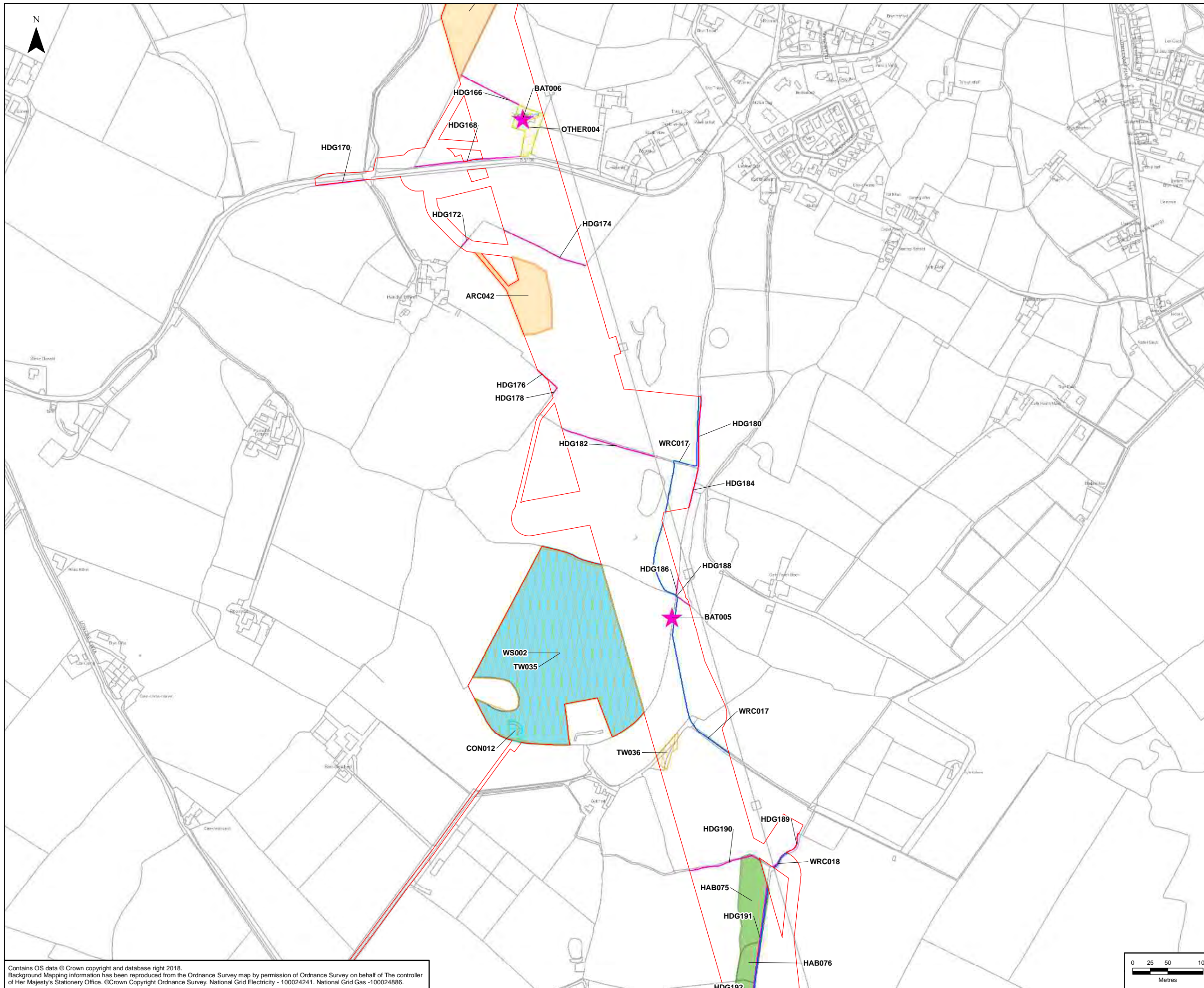
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JF	30/08/2018	CC	30/08/2018	NP	30/08/2018
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FIGURE	1:5,000	A3	17 of 29 Option B	A	

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LEGEND

- ORDER LIMITS - OPTION A
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
- WATERCOURSE (WRC)
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NOTES

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Rev	Date	Description	GIS	Chk	App

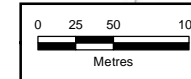


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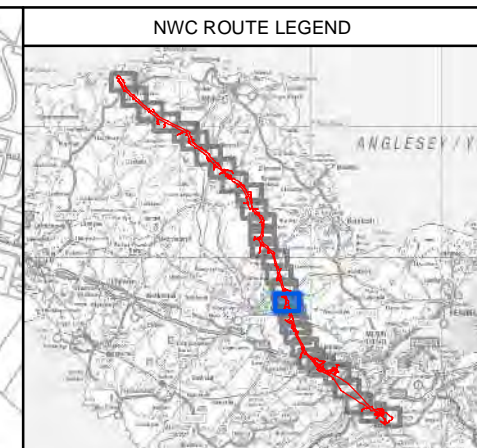
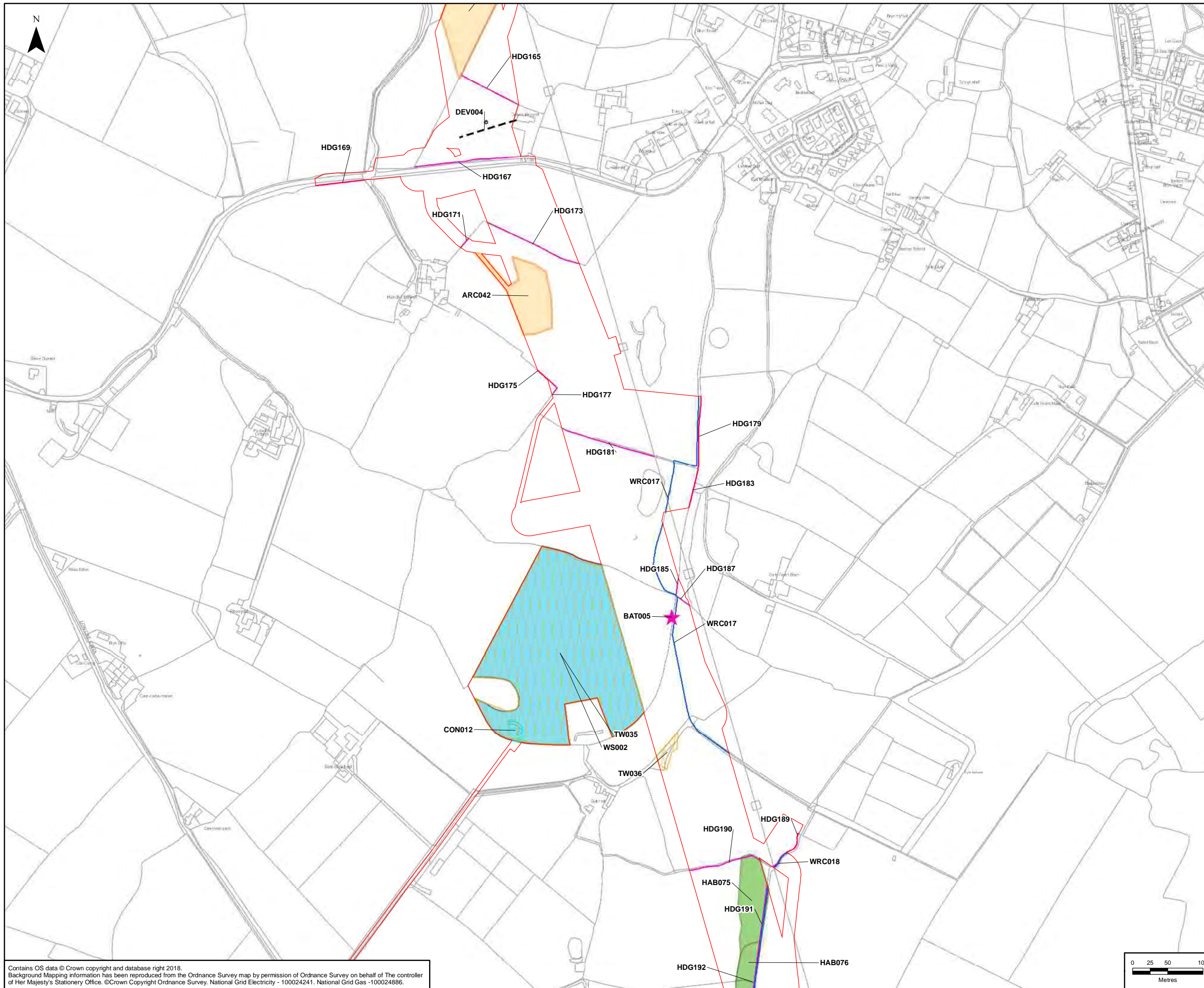
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FIGURE	1:5,000	A3	18 of 29 Option A	A	



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LEGEND

- ORDER LIMITS - OPTION B
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
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- OTTER (OTT)
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Rev	Date	Description	GIS	Chk	App

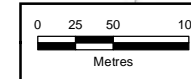


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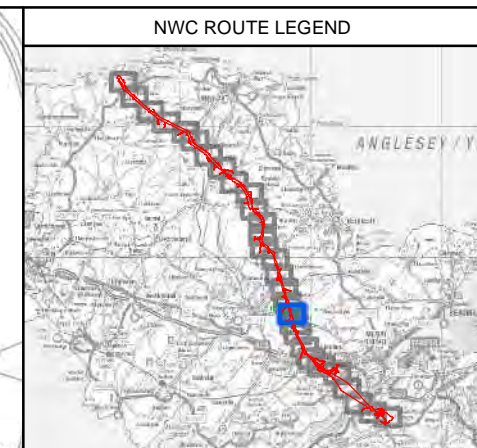
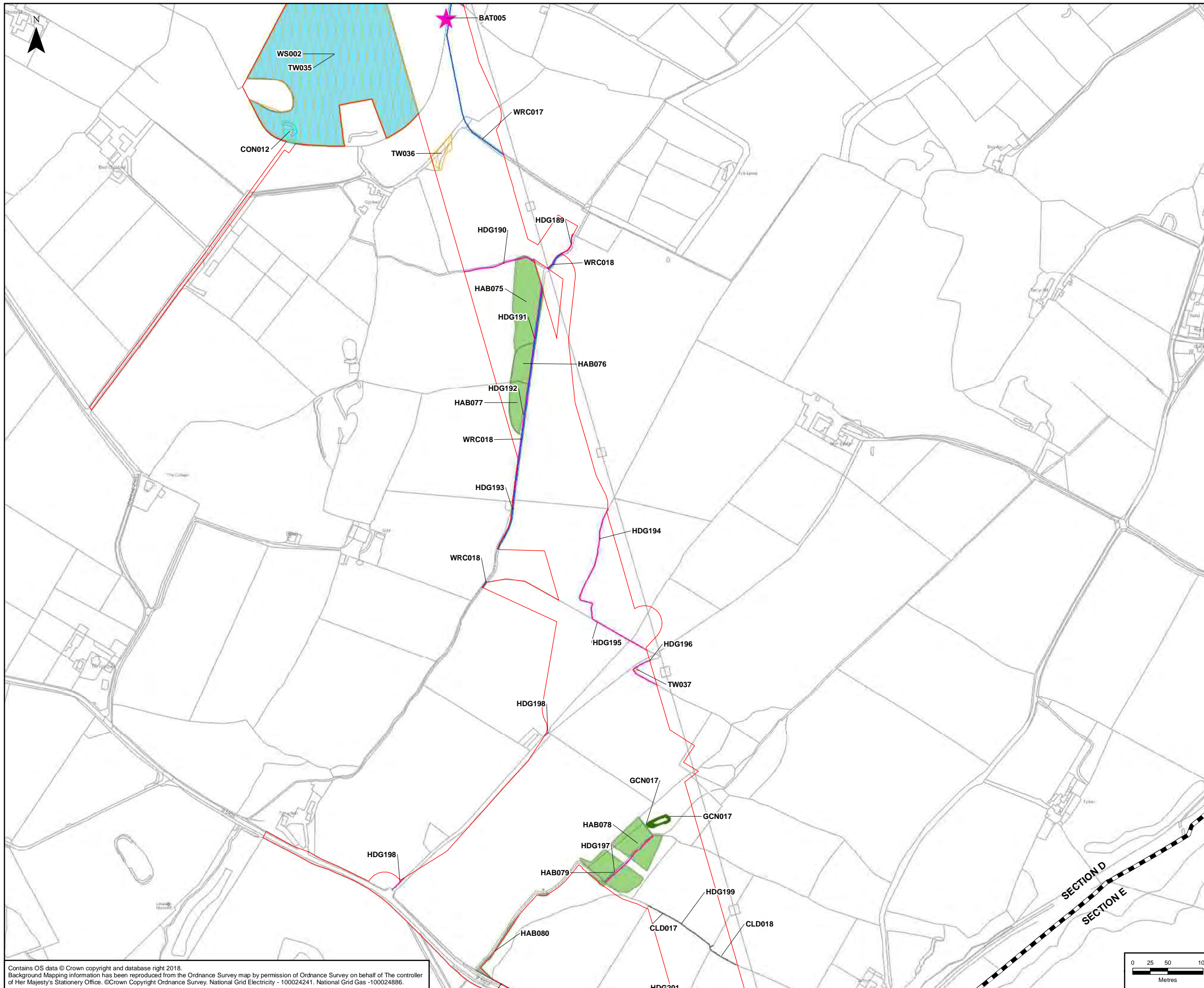
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Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION D OPTION B

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JF	30/08/2018	CC	30/08/2018	NP	30/08/2018
Document Type:	Scale:	Format:	Sheets:	Rev:	
FIGURE	1:5,000	A3	18 of 29 Option B	A	



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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
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Rev	Date	Description	GIS	Chk	App
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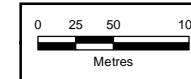


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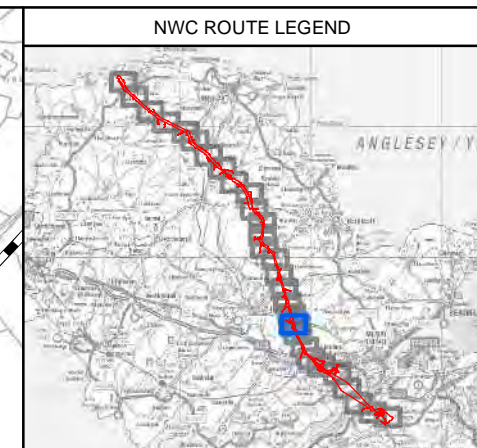
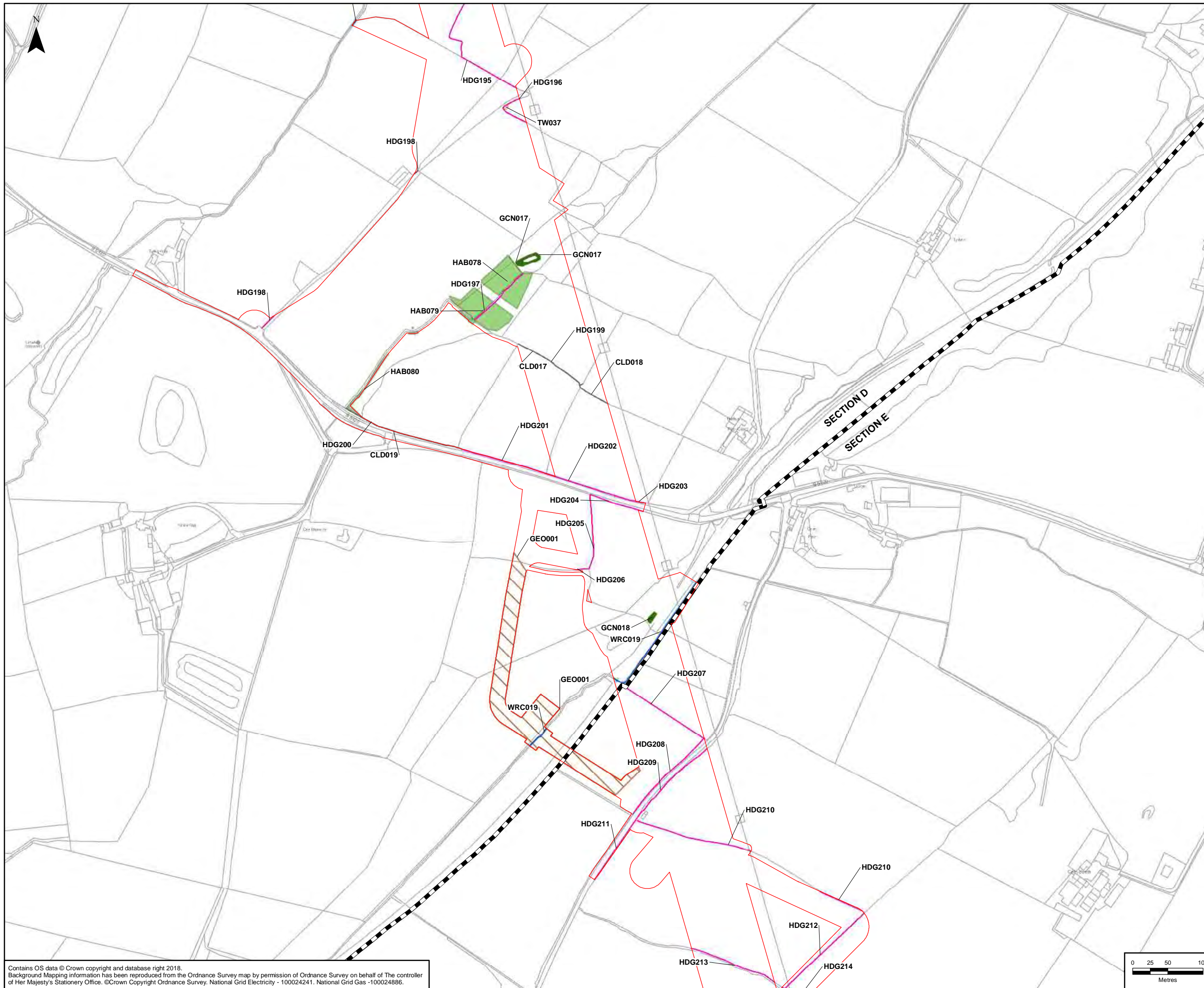
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Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION D

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JF	29/08/2018	CC	29/08/2018	NP	29/08/2018
Document Type:	Scale:	Format:	Sheets:	Rev:	
FIGURE	1:5,000	A3	19 of 29	A	



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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
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- GREAT CRESTED NEWT POND (GCN)

NOTES

*HEDGEROW REMOVAL IS SHOWN ON THE TREES AND HEDGEROWS PLANS (DOCUMENT 4.11). THESE PLANS SHOW THAT IMPACTS UPON HEDGEROWS WILL BE MINIMISED WITHIN THE ORDER LIMITS.

Rev	Date	Description	GIS	Chk	App
A	29/08/2018	CEMP	JF	CC	NP

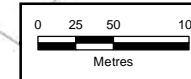


Scheme: NORTH WALES CONNECTION PROJECT

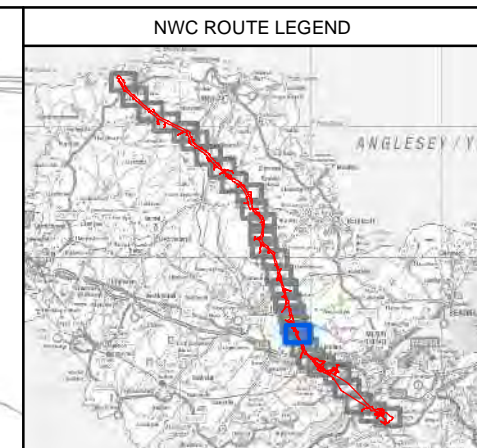
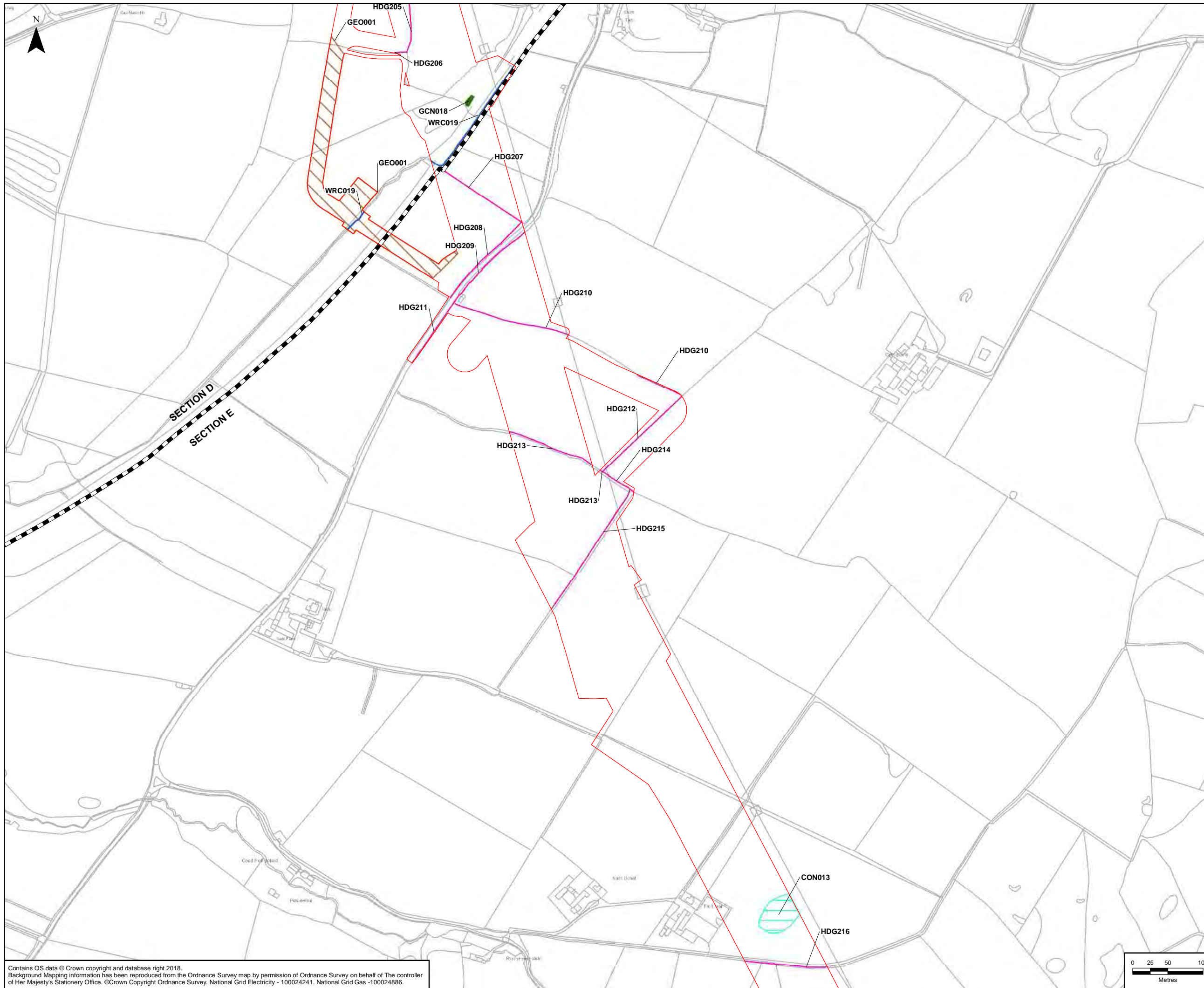
Document Number: 7.4.2.1

Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION D

Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	29/08/2018	CC	29/08/2018	NP	29/08/2018
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FIGURE	1:5,000	A3	20 of 29	A	



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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
- WATERCOURSE (WRC)
- WATER VOLE (WVLE)
- POTENTIAL CONTAMINATION (CON)
- LIMIT DEVIATION (DEV)
- GREAT CRESTED NEWT (GCN)
- GEO
- OTHER
- TREES AND WOODLAND (TW)
- WATER VOLE (WVLE)
- HABITAT (HAB)
- NATIONAL NATURE RESERVE (NNR)
- SPECIAL AREA OF CONSERVATION (SAC)
- WILDLIFE SITE (WS)
- GREAT CRESTED NEWT POND (GCN)

NOTES

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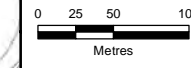
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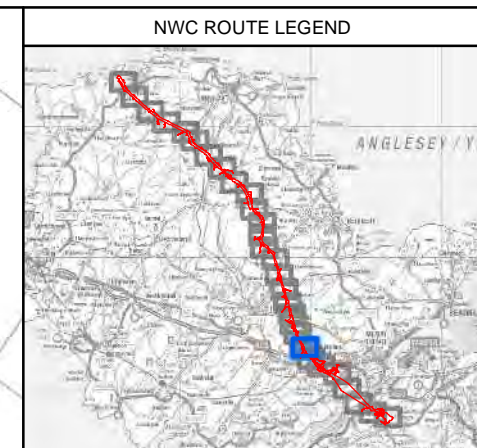
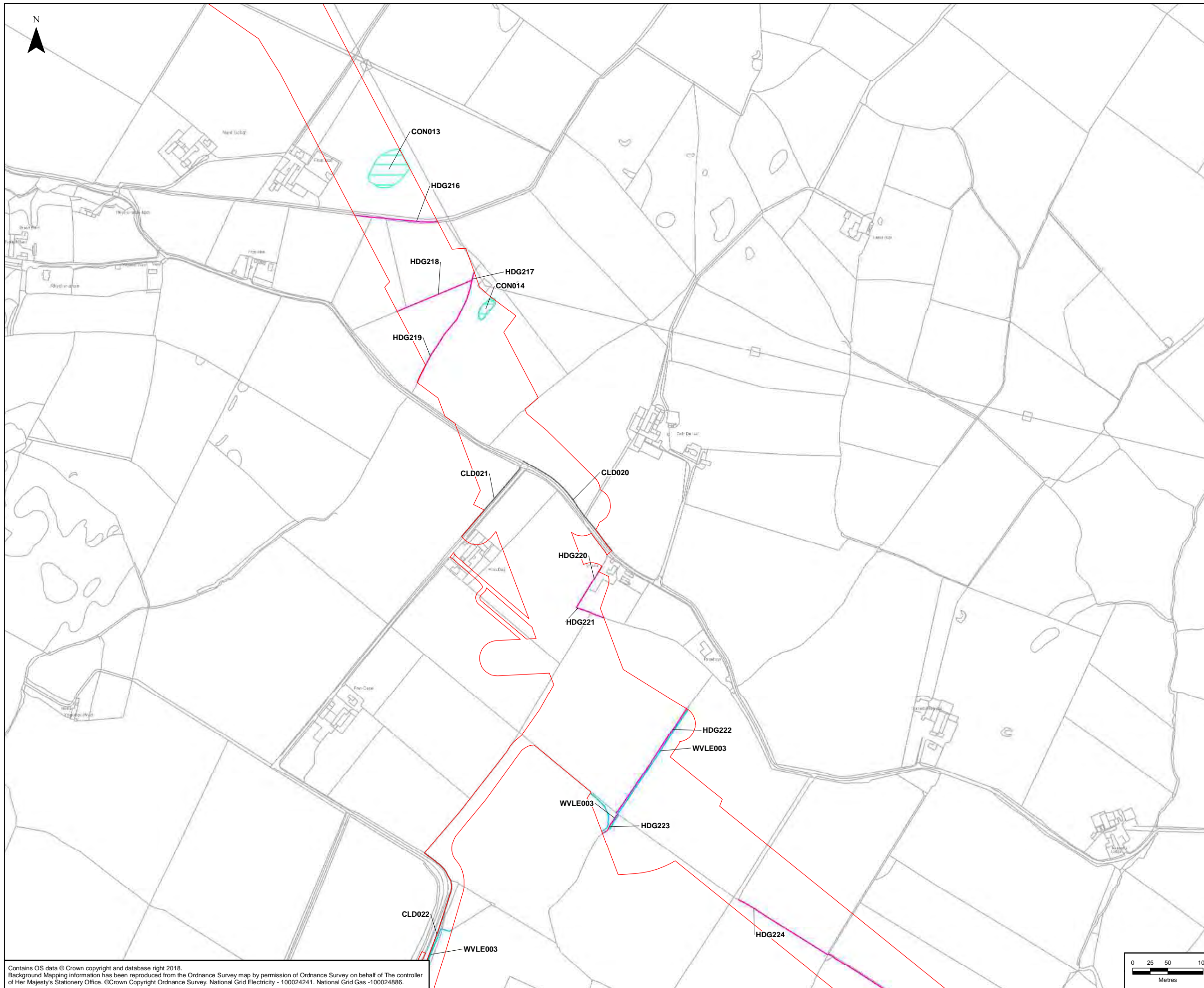
Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION E

Creator	Date	Checker	Date	Approver	Date
JF	29/08/2018	CC	29/08/2018	NP	29/08/2018

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FIGURE	1:5,000	A3	21 of 29	A

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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
- WATERCOURSE (WRC)
- WATER VOLE (WVLE)
- POTENTIAL CONTAMINATION (CON)
- LIMIT DEVIATION (DEV)
- GREAT CRESTED NEWT (GCN)
- GEO
- OTHER
- TREES AND WOODLAND (TW)
- WATER VOLE (WVLE)
- HABITAT (HAB)
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- SPECIAL AREA OF CONSERVATION (SAC)
- WILDLIFE SITE (WS)
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Rev	Date	Description	GIS	Chk	App

nationalgrid

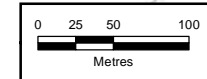
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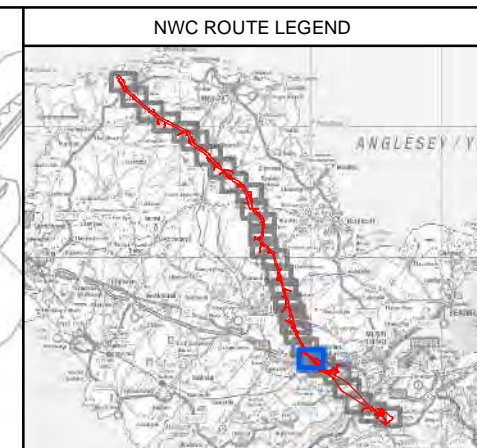
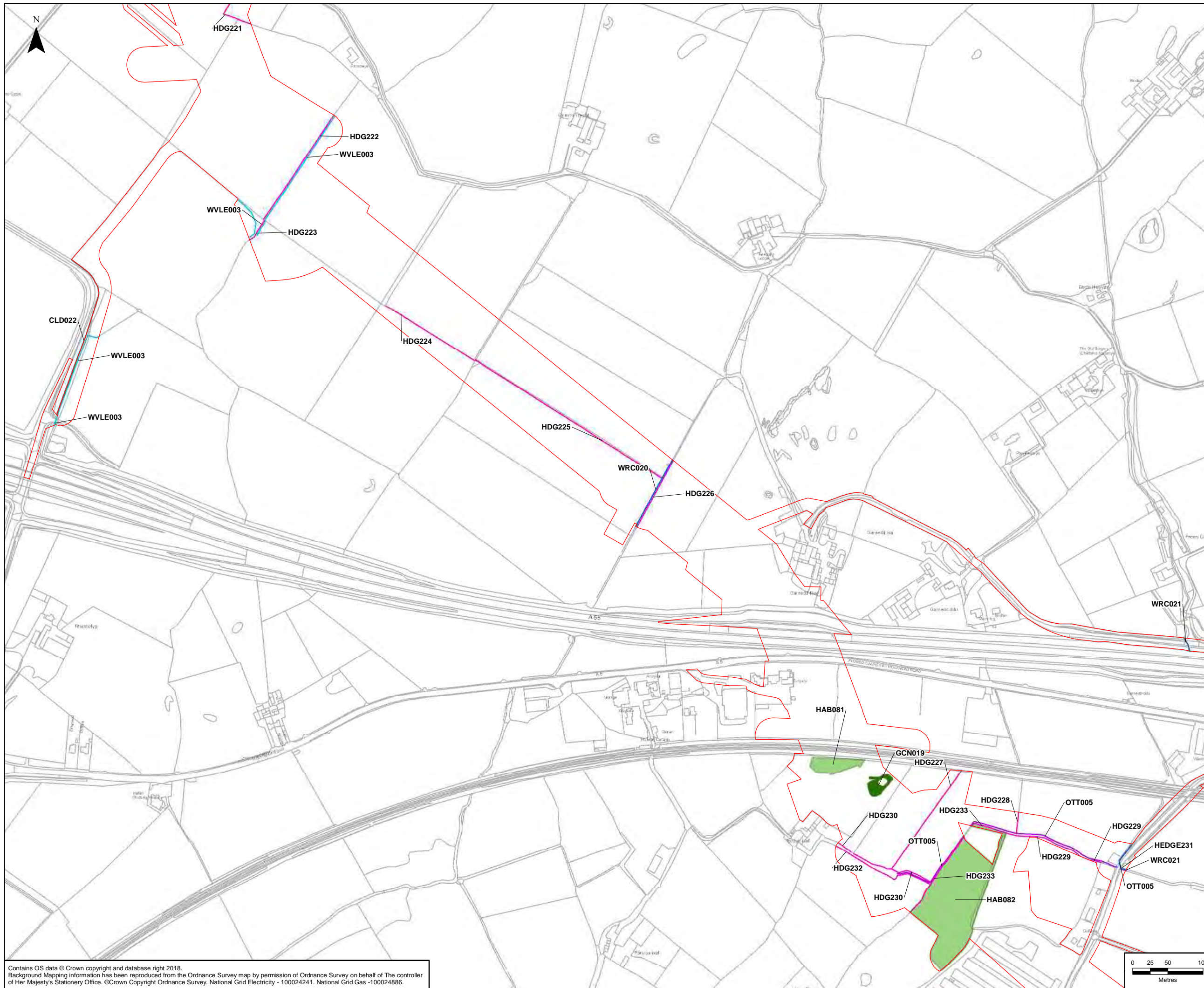
Document Number: 7.4.2.1

Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION E

Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	29/08/2018	CC	29/08/2018	NP	29/08/2018
Document Type:	Scale:	Format:	Sheets:	Rev:	
FIGURE	1:5,000	A3	22 of 29	A	

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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
- WATERCOURSE (WRC)
- WATER VOLE (WVLE)
- POTENTIAL CONTAMINATION (CON)
- LIMIT DEVIATION (DEV)
- GREAT CRESTED NEWT (GCN)
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- OTHER
- TREES AND WOODLAND (TW)
- WATER VOLE (WVLE)
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- NATIONAL NATURE RESERVE (NNR)
- SPECIAL AREA OF CONSERVATION (SAC)
- WILDLIFE SITE (WS)
- GREAT CRESTED NEWT POND (GCN)

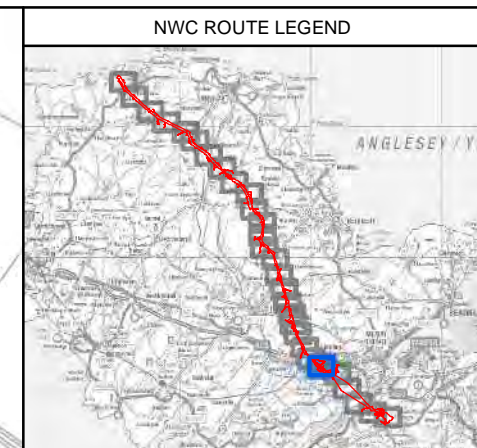
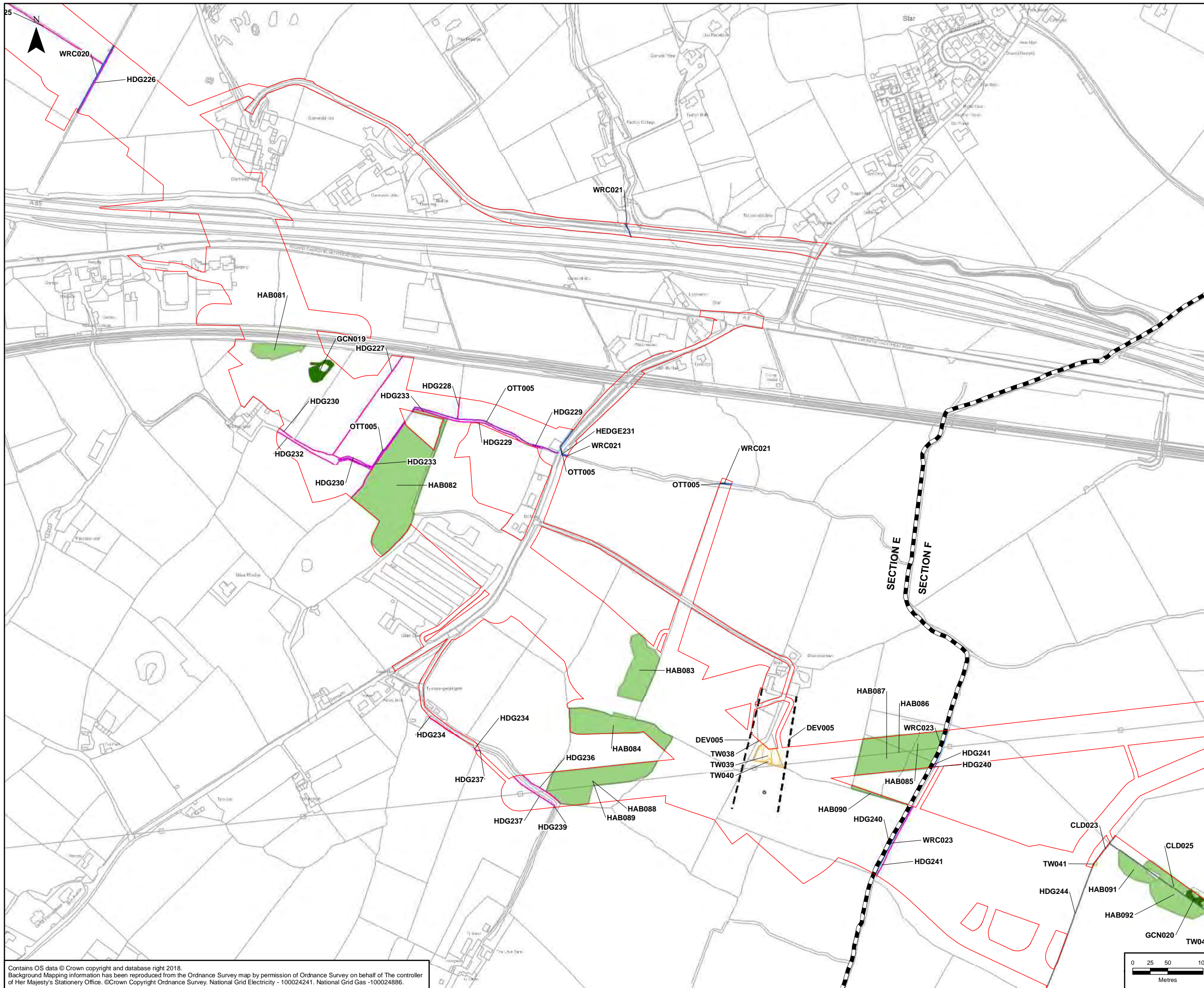
NOTES

*HEDGEROW REMOVAL IS SHOWN ON THE TREES AND HEDGEROWS PLANS (DOCUMENT 4.11). THESE PLANS SHOW THAT IMPACTS UPON HEDGEROWS WILL BE MINIMISED WITHIN THE ORDER LIMITS.

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Document Number: 7.4.2.1					
Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION E					
Creator: JF	Date: 29/08/2018	Checker: CC	Date: 29/08/2018	Approver: NP	Date: 29/08/2018
Document Type: FIGURE	Scale: 1:5,000	Format: A3	Sheets: 23 of 29	Rev: A	

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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
- WATERCOURSE (WRC)
- WATER VOLE (WVLE)
- POTENTIAL CONTAMINATION (CON)
- LIMIT DEVIATION (DEV)
- GREAT CRESTED NEWT (GCN)
- GEO
- OTHER
- TREES AND WOODLAND (TW)
- WATER VOLE (WVLE)
- HABITAT (HAB)
- NATIONAL NATURE RESERVE (NNR)
- SPECIAL AREA OF CONSERVATION (SAC)
- WILDLIFE SITE (WS)
- GREAT CRESTED NEWT POND (GCN)

NOTES

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Rev	Date	Description	GIS	Chk	App

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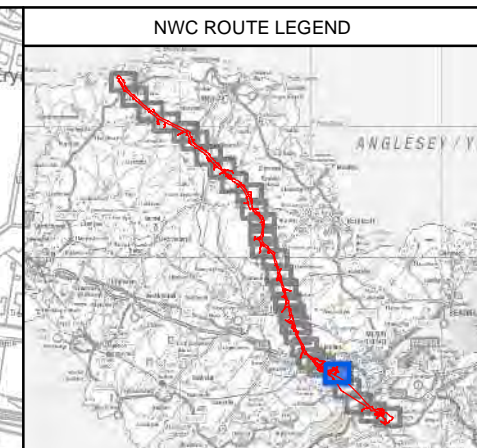
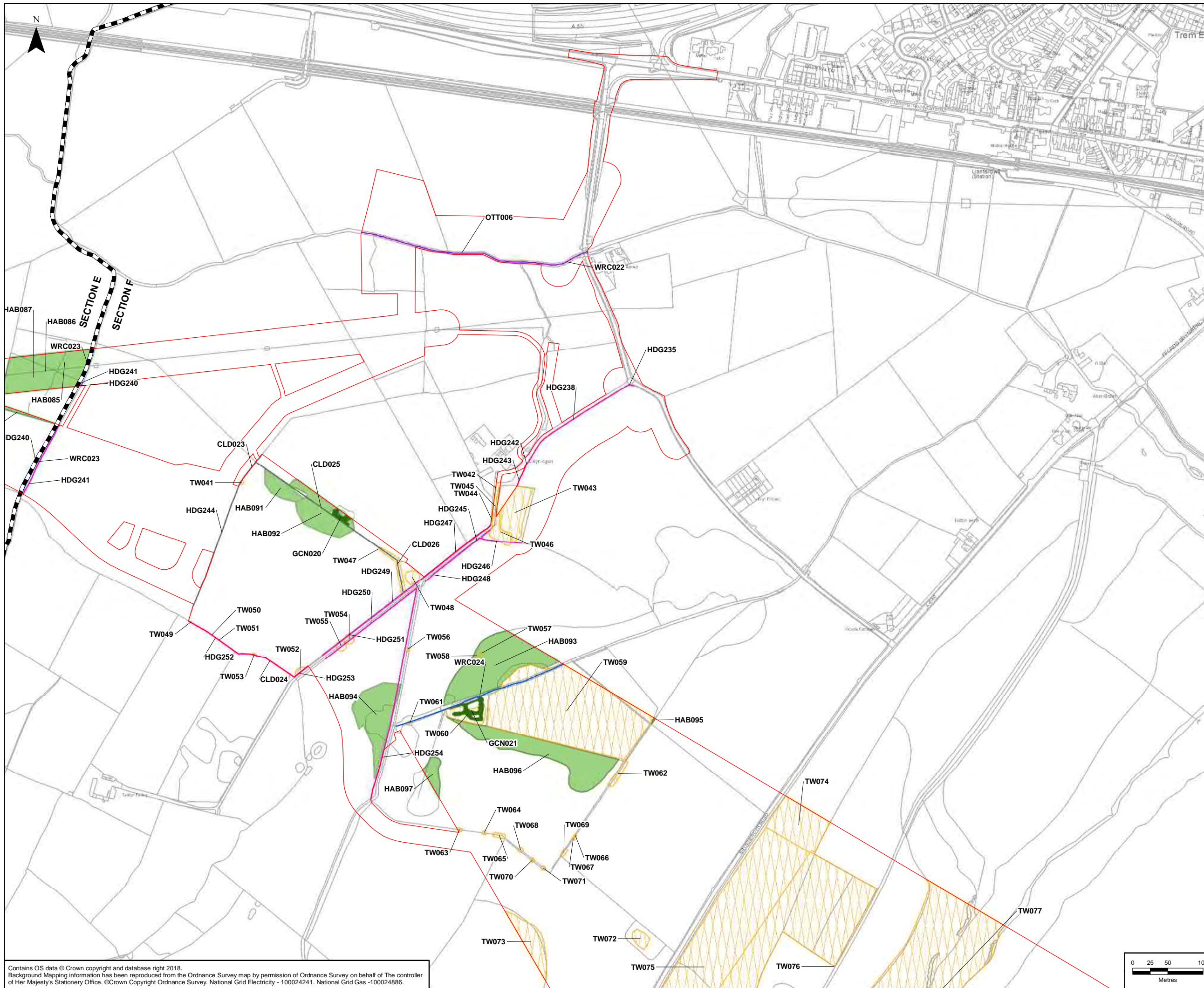
Document Number: 7.4.2.1

Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION E

Creator:	Date:	Checker:	Date:	Approver:	Date:
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FIGURE	1:5,000	A3	24 of 29	A

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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
- HEDGEROW (HDG)
- OTTER (OTT)
- WATERCOURSE (WRC)
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NOTES

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Rev	Date	Description	GIS	Chk	App
A	29/08/2018	CEMP	JF	CC	NP

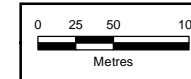


Scheme: NORTH WALES CONNECTION PROJECT

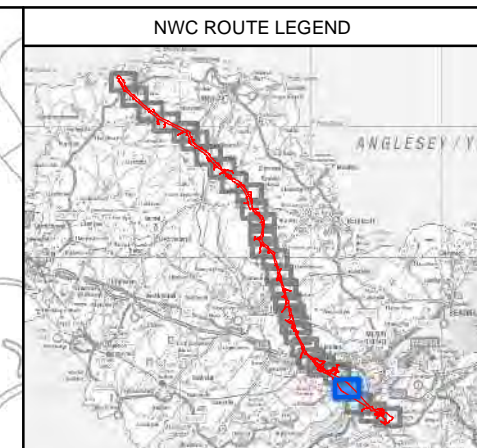
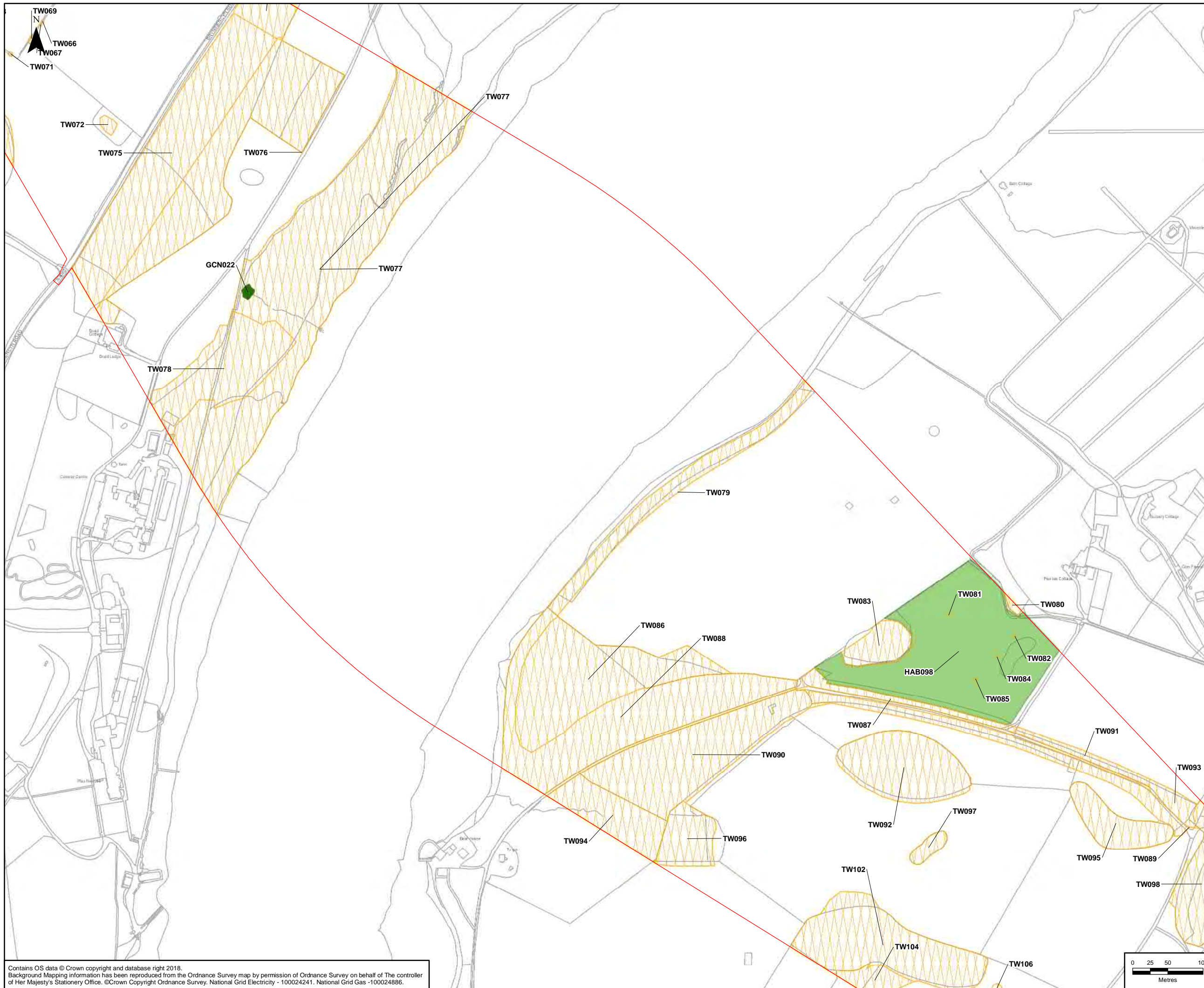
Document Number: 7.4.2.1

Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION F

Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	29/08/2018	CC	29/08/2018	NP	29/08/2018
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FIGURE	1:5,000	A3	25 of 29	A	



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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
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NOTES

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Rev	Date	Description	GIS	Chk	App
A	29/08/2018	CEMP	JF	CC	NP



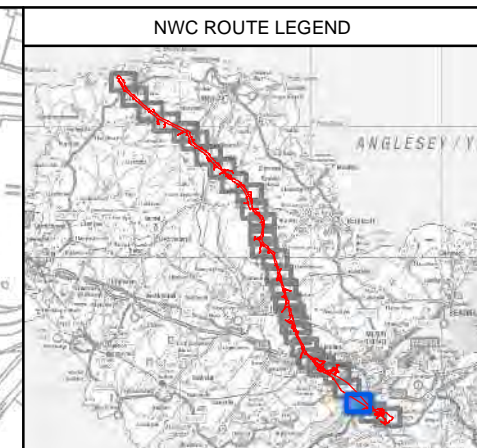
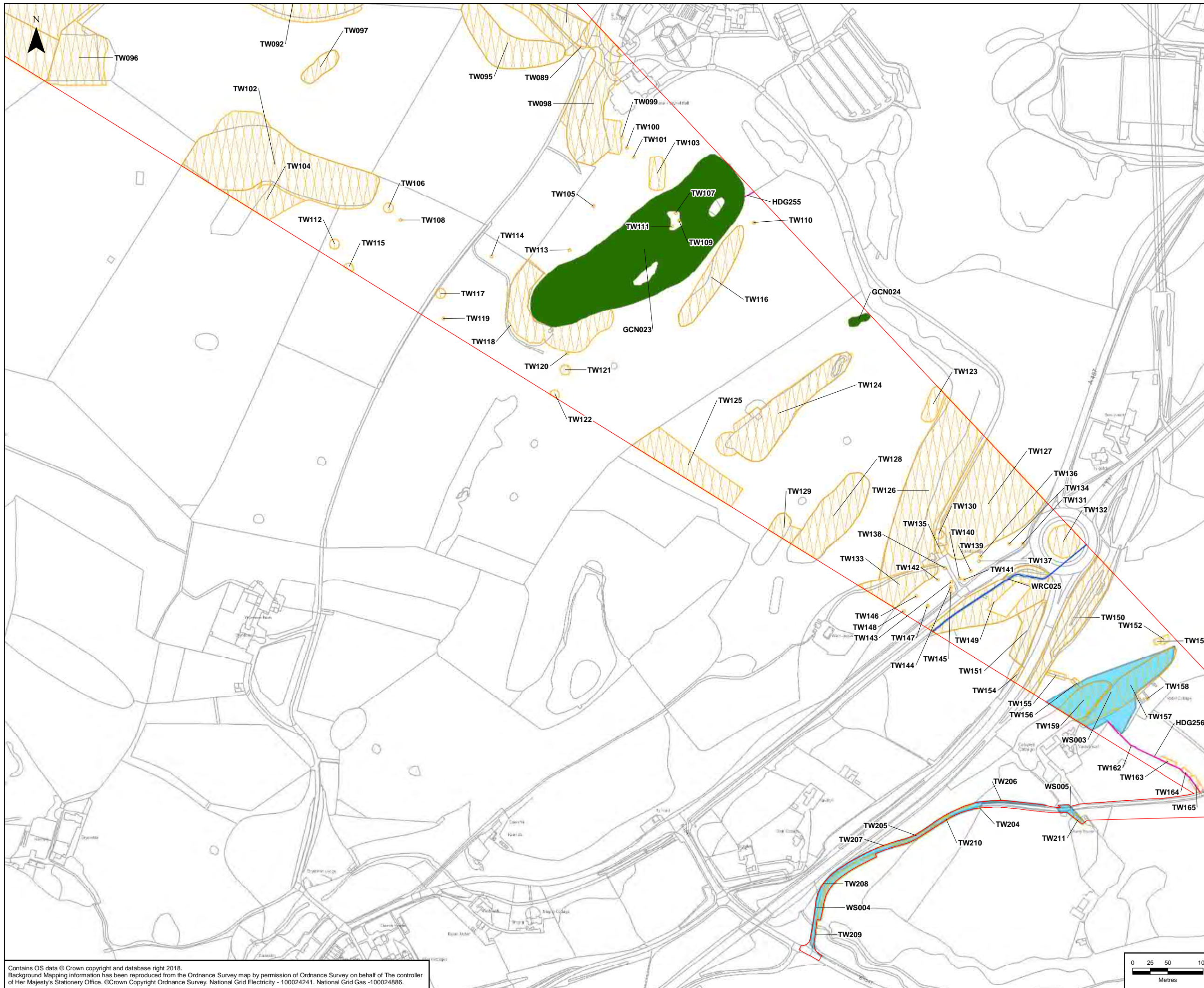
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Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION F

Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	29/08/2018	CC	29/08/2018	NP	29/08/2018
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FIGURE	1:5,000	A3	26 of 29	A	

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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
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- WATERCOURSE (WRC)
- WATER VOLE (WVLE)
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NOTES

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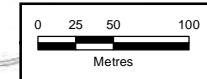
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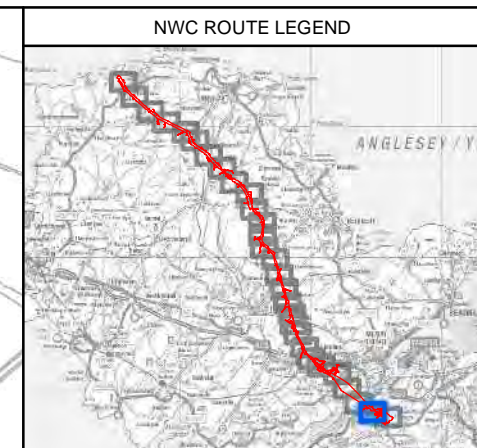
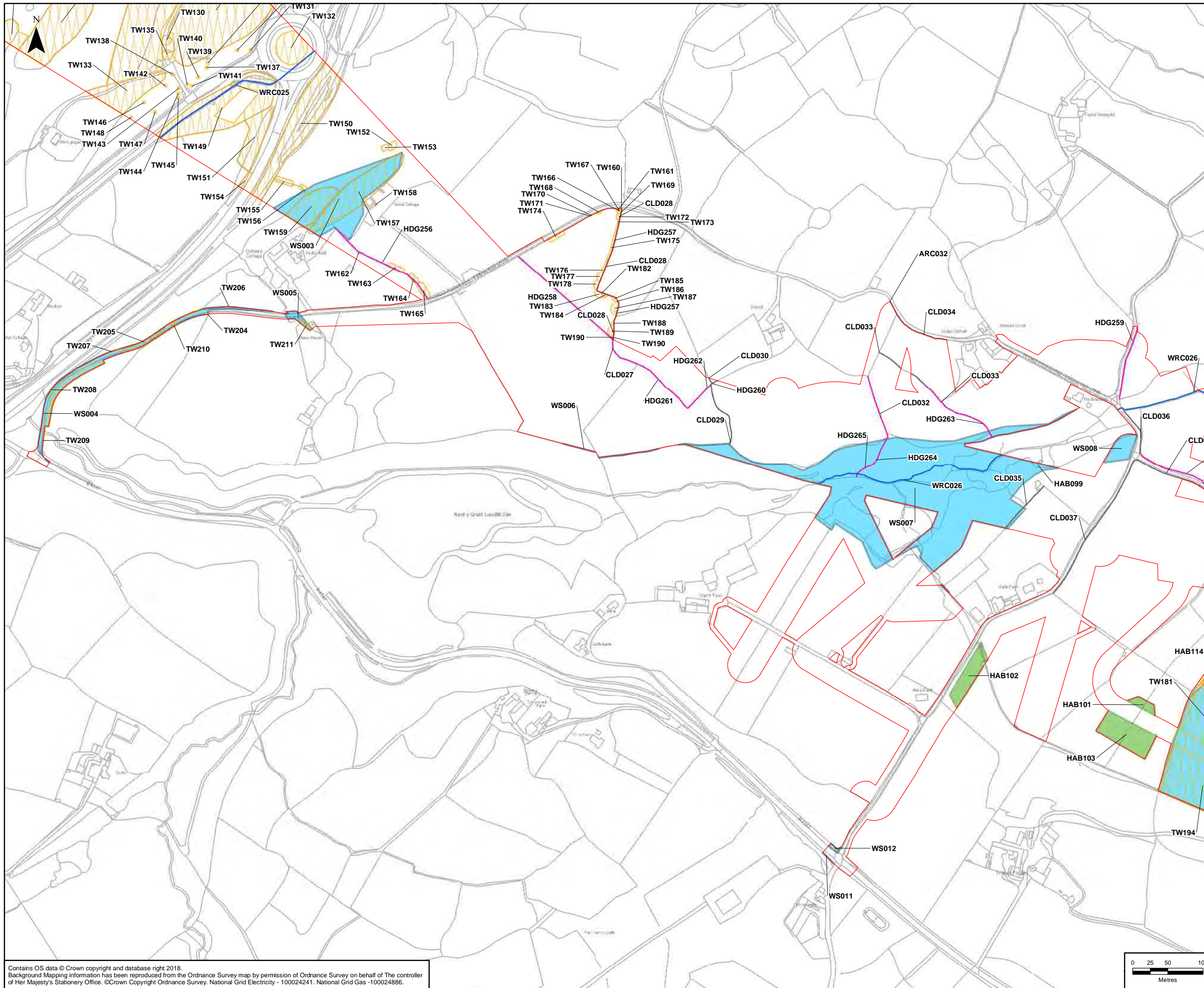
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Document Title: FIGURE 1 ENVIRONMENTAL COMMITMENTS REGISTER SECTION F

Creator: JF	Date: 29/08/2018	Checker: CC	Date: 29/08/2018	Approver: NP	Date: 29/08/2018
Document Type: FIGURE	Scale: 1:5,000	Format: A3	Sheets: 27 of 29	Rev: A	

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LEGEND

- ORDER LIMITS
- SECTION CUTLINES
- ★ BAT ROOST (BAT)
- CLODDIAU (CLD)
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A	29/08/2018	CEMP	JF	CC	NP



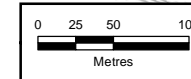
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FIGURE	1:5,000	A3	28 of 29	A



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