

YG-DCO-037-5.4.8(C)

Yorkshire Green Energy Enablement (GREEN) Project

Volume 5

Document 5.4.8(C) ES Chapter 8 Biodiversity - Figures (Part 1 of 2)

Final Issue C

July 2023

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Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 Regulation 5(2)(a)

nationalgrid

Contents

Part One

- Figure 8.1 Designated sites
- Figure 8.2 Ancient Woodland and Habitats of Principal Importance
- Figure 8.3 Existing European Protected Species Mitigation Licences (EPSL)
- Figure 8.4 Extended Phase 1 Habitat Survey Results (1-11)

Part Two

- Figure 8.4 Extended Phase 1 Habitat Survey Results (12-18)
- Figure 8.5 Otter and Water Vole Survey Results
- Figure 8.6(C) Important Hedgerows
- Figure 8.7 Ornithological Survey Area (OSA) 1 Transect Route – Winter 2021
- Figure 8.8 Ornithological Survey Area (OSA) 2 Transect Route – Winter 2021
- Figure 8.9 Ornithological Survey Area (OSA) 1 Greylag goose, shelduck and mallard records, Winter 2021
- Figure 8.10 Ornithological Survey Area (OSA) 1 Lapwing and golden plover records, Winter 2021
- Figure 8.11 Ornithological Survey Area (OSA) 1 Black-headed gull, common gull, great black-backed gull and herring gull records, Winter 2021
- Figure 8.12 Ornithological Survey Area (OSA) 1 Starling and yellowhammer records, Winter 2021
- Figure 8.13 Ornithological Survey Area (OSA) 2 Mallard, teal, black-headed gull and herring gull records, Winter 2021
- Figure 8.14 Ornithological Survey Area (OSA) 1 Transect Route – Winter 2021-2022
- Figure 8.15 Ornithological Survey Area (OSA) 2 Transect Route – Winter 2021-2022
- Figure 8.16 Ornithological Survey Area (OSA) 1 Greylag goose, shelduck and mallard records, Winter 2021-2022
- Figure 8.17 Ornithological Survey Area (OSA) 1 Golden plover, grey partridge, lapwing and snipe records, Winter 2021-2022
- Figure 8.18 Ornithological Survey Area (OSA) 1 Black-headed gull, common gull, great black-backed gull and herring gull records, Winter 2021-2022
- Figure 8.19 Ornithological Survey Area (OSA) 1 Bullfinch, house sparrow, reed bunting, skylark, starling, tree sparrow and yellowhammer records, Winter 2021-2022
- Figure 8.20 Ornithological Survey Area (OSA) 2 Mallard, black-headed gull and herring gull records, Winter 2021-2022
- Figure 8.21 Ornithological Survey Area (OSA) 2 Lapwing, skylark and starling records, Winter 2021-2022
- Figure 8.22 Location of static bat detectors and manual activity routes
- Figure 8.23 Bat survey - Results of transect survey: heat maps
- Figure 8.24 Bat survey - Results of transect survey: species density
- Figure 8.25 Bat survey - Results of transect survey: pie charts
- Figure 8.26(B) Final level of roosting potential assigned to trees

Yorkshire GREEN

Document Control

Version history

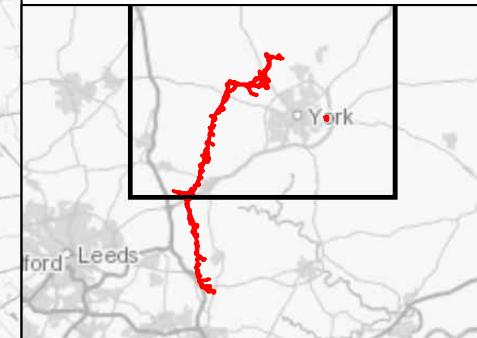
Date	Version	Status	Description/changes
01/11/2022	A	Final	First Issue
26/04/2023	B	Final	Figures 8.6 and 8.26 revised following survey work
11/07/2023	C	Final	Figure 8.6 revised following survey work



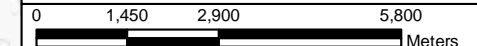
National Grid (Yorkshire Green Energy Enablement Project) Order
5.4.8, ES Chapter 8, Biodiversity Figures
Figure 8.1 Designated Sites

- Legend**
- Order Limits
 - 20km buffer
 - 10km buffer
 - 2km buffer
- Non-Statutory sites**
- Site of Importance for Nature Conservation (SINC)
 - Candidate SINC
 - Deleted SINC
 - Yorkshire Wildlife Trust (YWT) Reserve
 - Sites of Ecological Importance (SEI)
 - Royal Society for the Protection of Birds (RSPB) Reserve
 - Local Wildlife Sites (LWS)
- Statutory Sites**
- Special Protection Areas (SPA)
 - Ramsar site
 - Site of Special Scientific Interest (SSSI)

Notes
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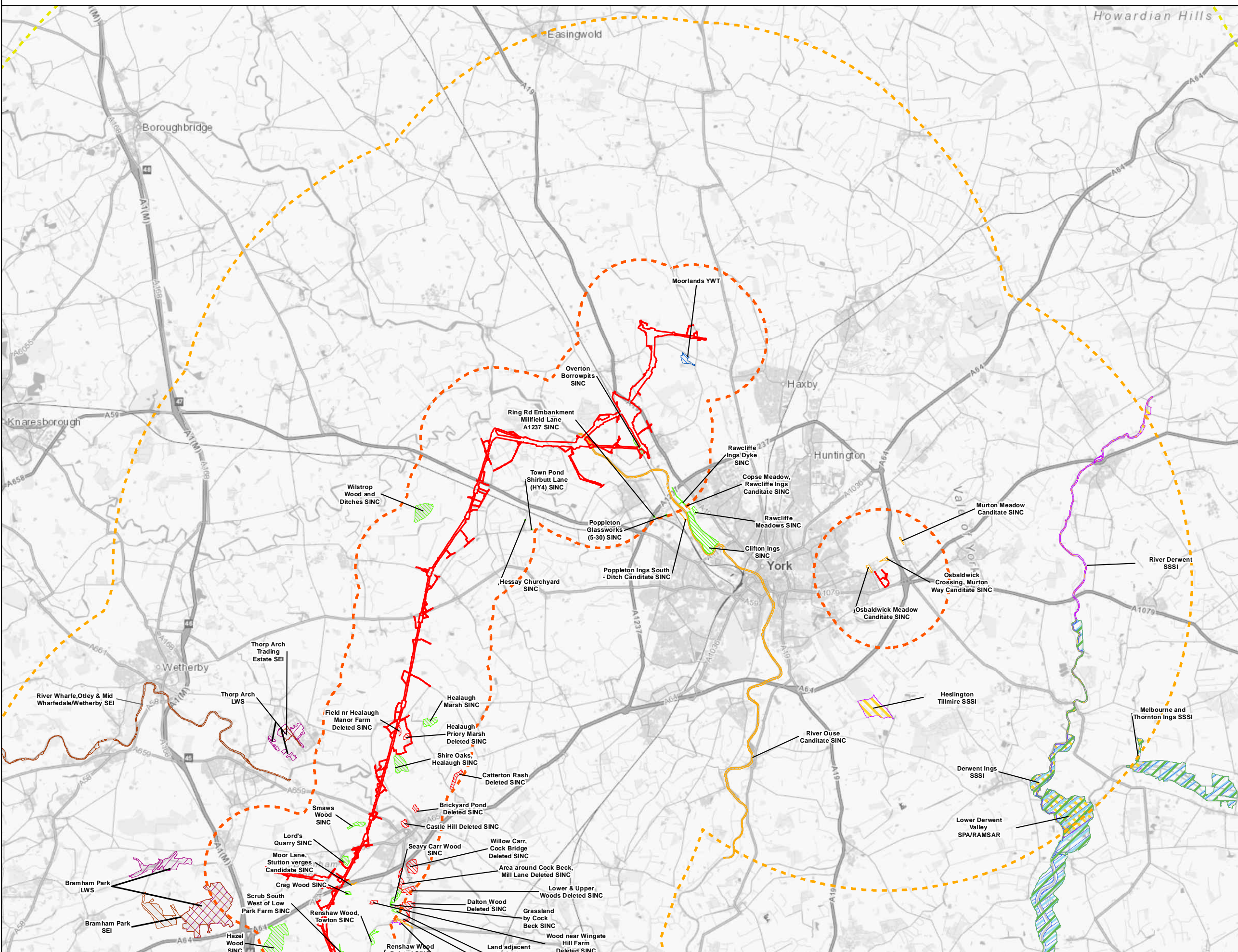
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5.4.8, ES CHAPTER 8
BIODIVERSITY FIGURES
FIGURE 8.1
DESIGNATED SITES

Figure Number: FIGURE 8.1

Drawing Reference: 806503-WOOD-0269

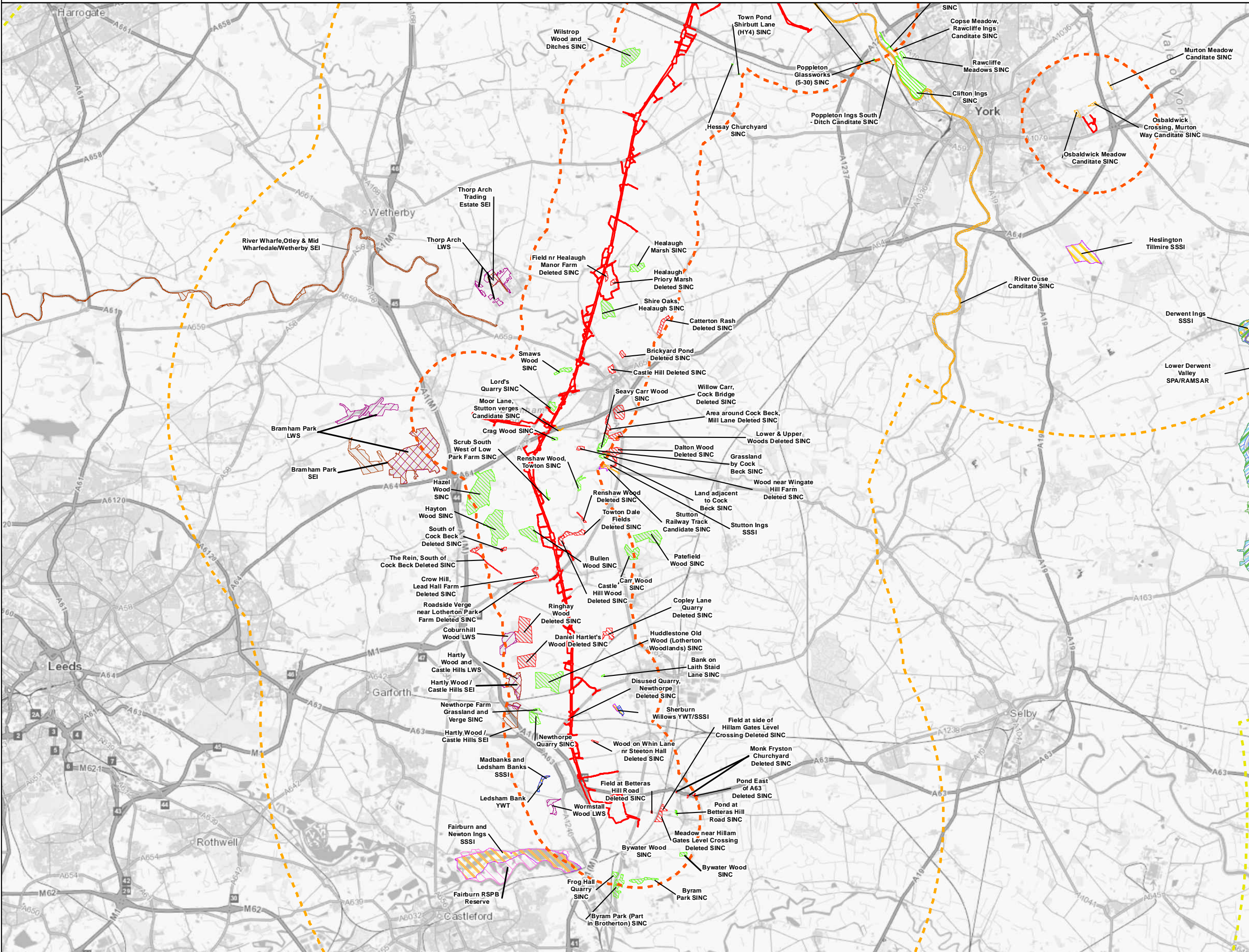
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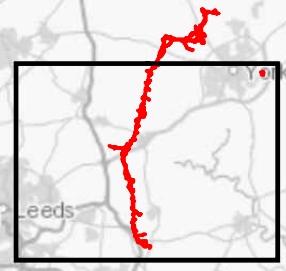


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5.4.8, ES Chapter 8, Biodiversity Figures
Figure 8.1 Designated Sites

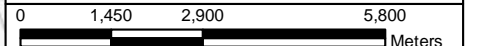
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Notes
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5.4.8, ES CHAPTER 8
BIODIVERSITY FIGURES
FIGURE 8.1
DESIGNATED SITES



Figure Number	FIGURE 8.1		
Drawing Reference	806503-WOOD-0269		
Scale	Sheet Size	Sheet	Issue
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National Grid (Yorkshire Green Energy Enablement Project) Order
 5.4.8, ES Chapter 8, Biodiversity Figures
 Figure 8.2 Ancient Woodland and Habitats of Principal Importance



Legend

- Order Limits
- 2km buffer
- Existing Lattice Pylon - To be Modified
- Existing Lattice Pylon - Not
- Existing Gantry - Not
- Existing Lattice Pylon - To be Dismantled
- Existing Gantry - To be Dismantled
- Indicative New Lattice Pylon
- Indicative New Gantry
- Indicative New Full Line Tension Gantry
- Indicative Temporary Pylon or Mast

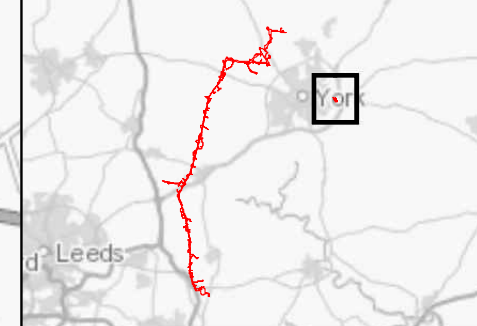
Ancient Woodland

- Ancient Woodland

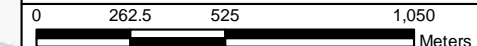
Habitats of Principal Importance (HPI)

- Coastal and floodplain grazing marsh
- Deciduous woodland
- Good quality semi-improved grassland
- Lowland calcareous grassland
- Lowland fens
- Traditional orchard
- No main habitat but additional habitats present
- Wood pasture and parkland
- Open mosaic habitats on previously developed land (draft)

Notes
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Title

5.4.8, ES CHAPTER 8
 BIODIVERSITY FIGURES
 FIGURE 8.2
 ANCIENT WOODLAND
 AND HABITATS OF
 PRINCIPAL IMPORTANCE

Figure Number	FIGURE 8.2		
Drawing Reference	806503-WOOD-0270		
Scale	Sheet Size	Sheet	Issue
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 Figure 8.2 Ancient Woodland and Habitats of Principal Importance

Legend

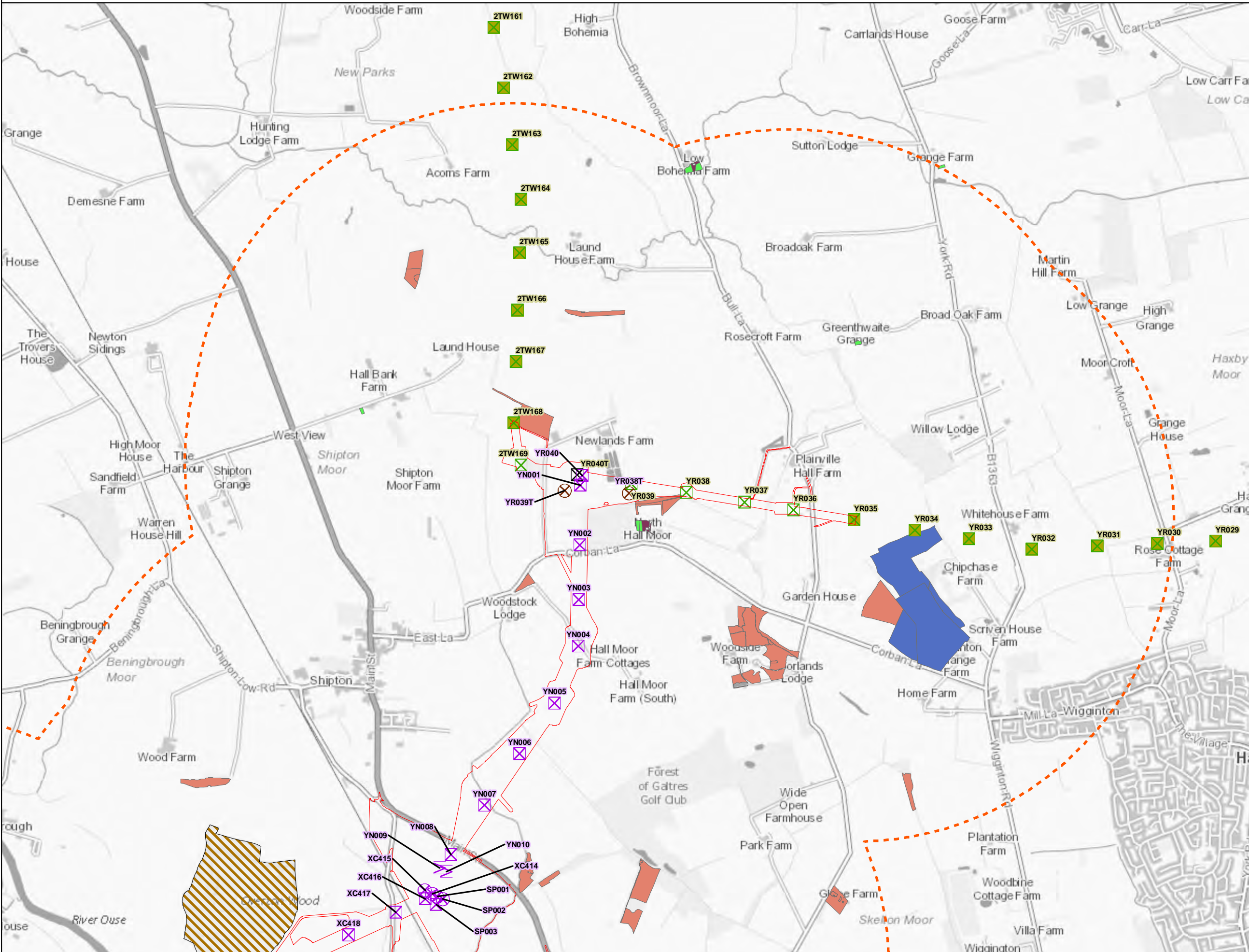
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- Existing Gantry - To be Dismantled
- Indicative New Lattice Pylon
- Indicative New Gantry
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- Indicative Temporary Pylon or Mast

Ancient Woodland

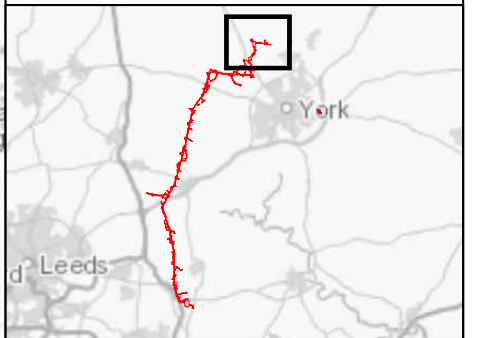
- Ancient Woodland

Habitats of Principal Importance (HPI)

- Coastal and floodplain grazing marsh
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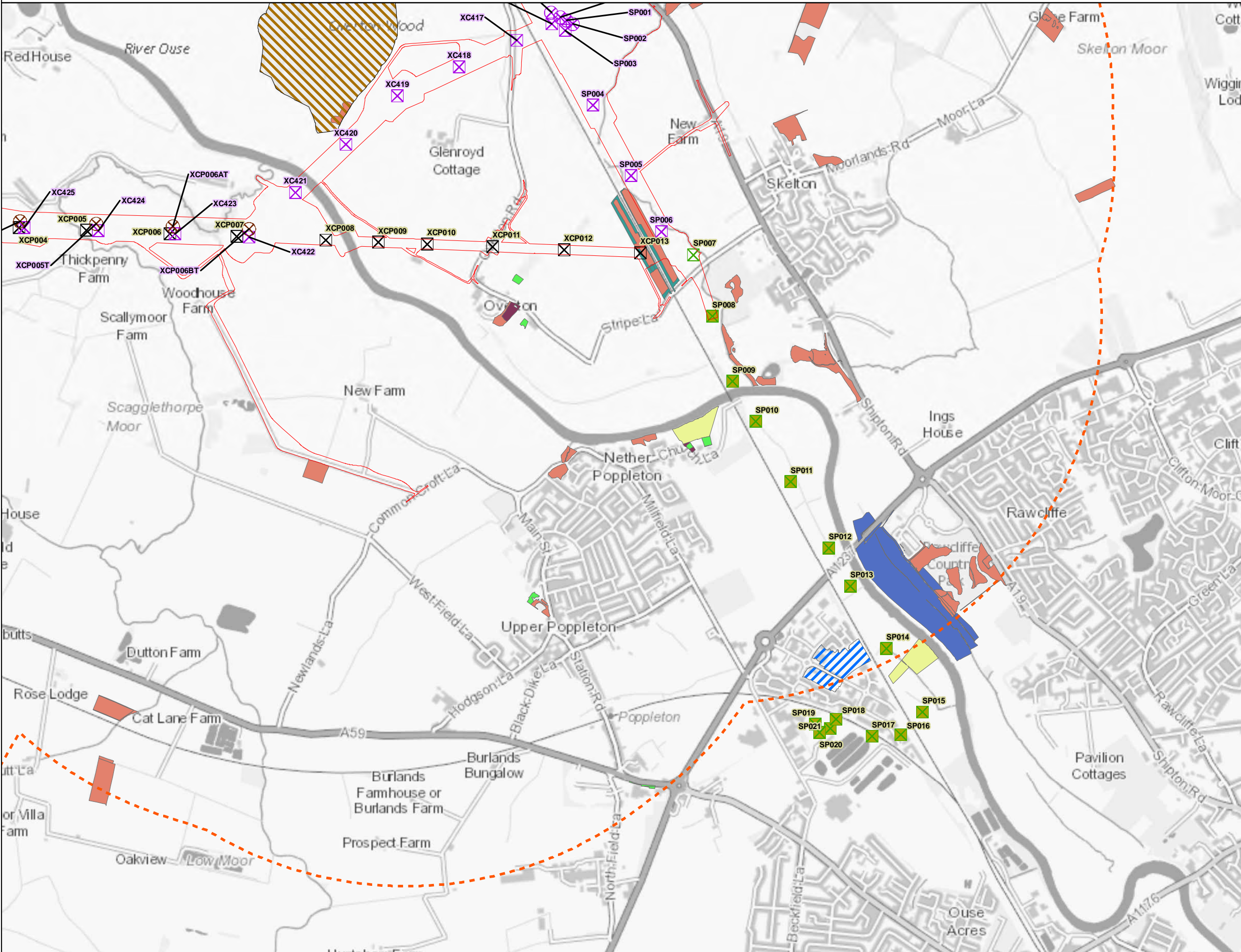
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5.4.8, ES CHAPTER 8
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 ANCIENT WOODLAND
 AND HABITATS OF
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Figure Number	FIGURE 8.2		
Drawing Reference	806503-WOOD-0270		
Scale	Sheet Size	Sheet	Issue
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National Grid (Yorkshire Green Energy Enablement Project) Order
 5.4.8, ES Chapter 8, Biodiversity Figures
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Legend

- Order Limits
- 2km buffer
- Existing Lattice Pylon - To be Modified
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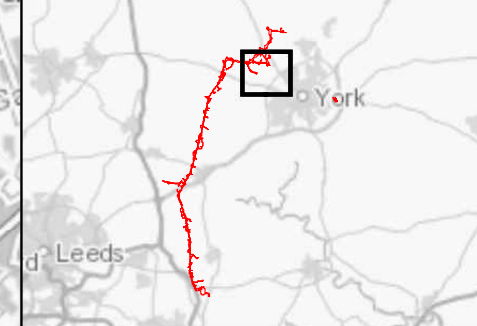
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- Ancient Woodland

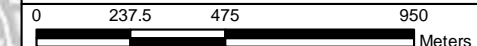
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 FIGURE 8.2
 ANCIENT WOODLAND
 AND HABITATS OF
 PRINCIPAL IMPORTANCE



Figure Number
 FIGURE 8.2

Drawing Reference
 806503-WOOD-0270

Scale	Sheet Size	Sheet	Issue
1:19,000	A3	SHEET 3 OF 7	A



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 5.4.8, ES Chapter 8, Biodiversity Figures
 Figure 8.2 Ancient Woodland and Habitats of Principal Importance

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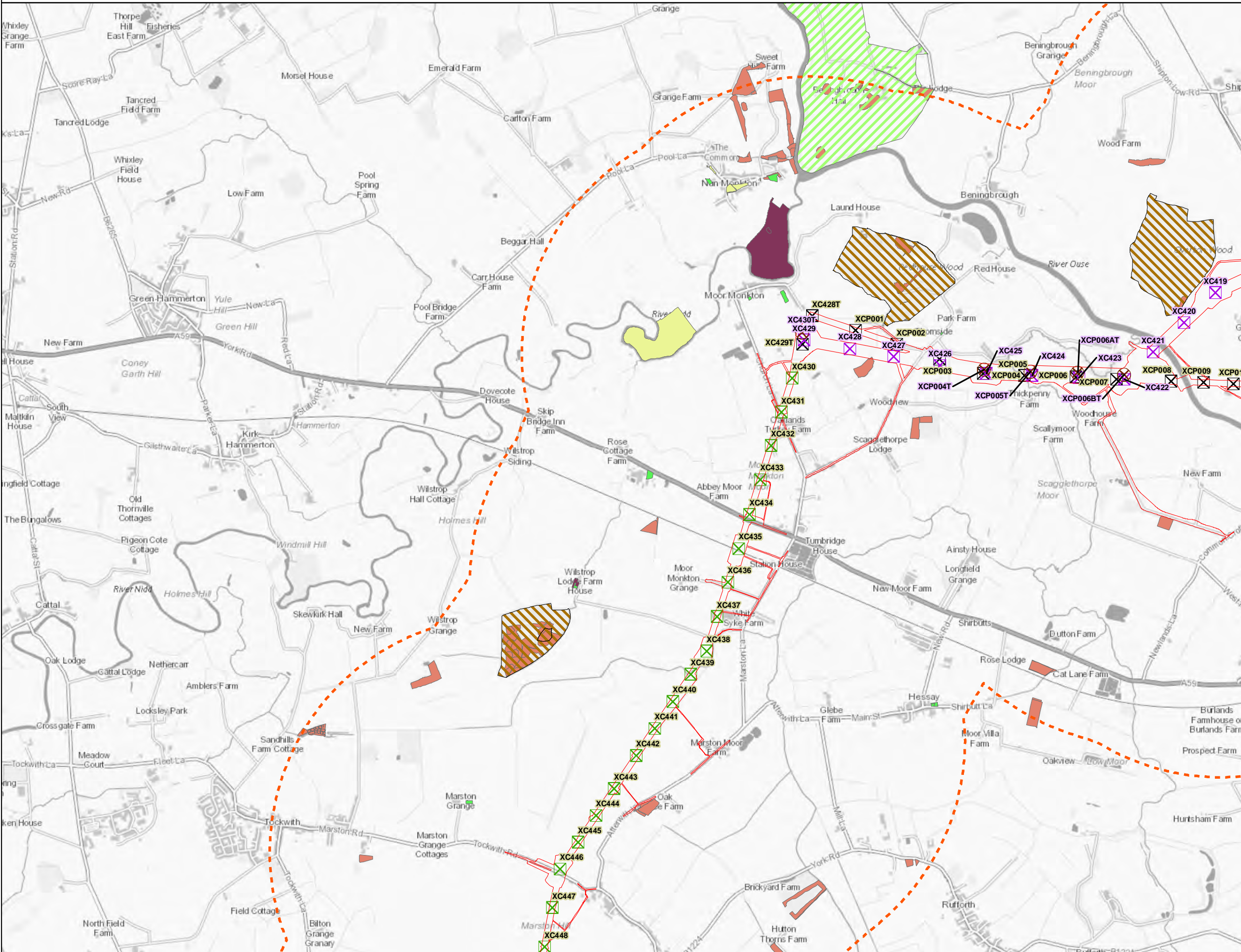
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- 2km buffer
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- Indicative New Gantry
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- Indicative Temporary Pylon or Mast

Ancient Woodland

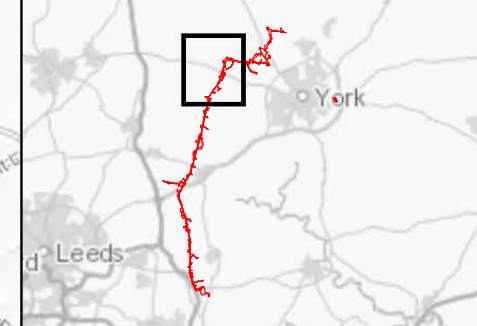
- Ancient Woodland

Habitats of Principal Importance (HPI)

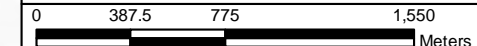
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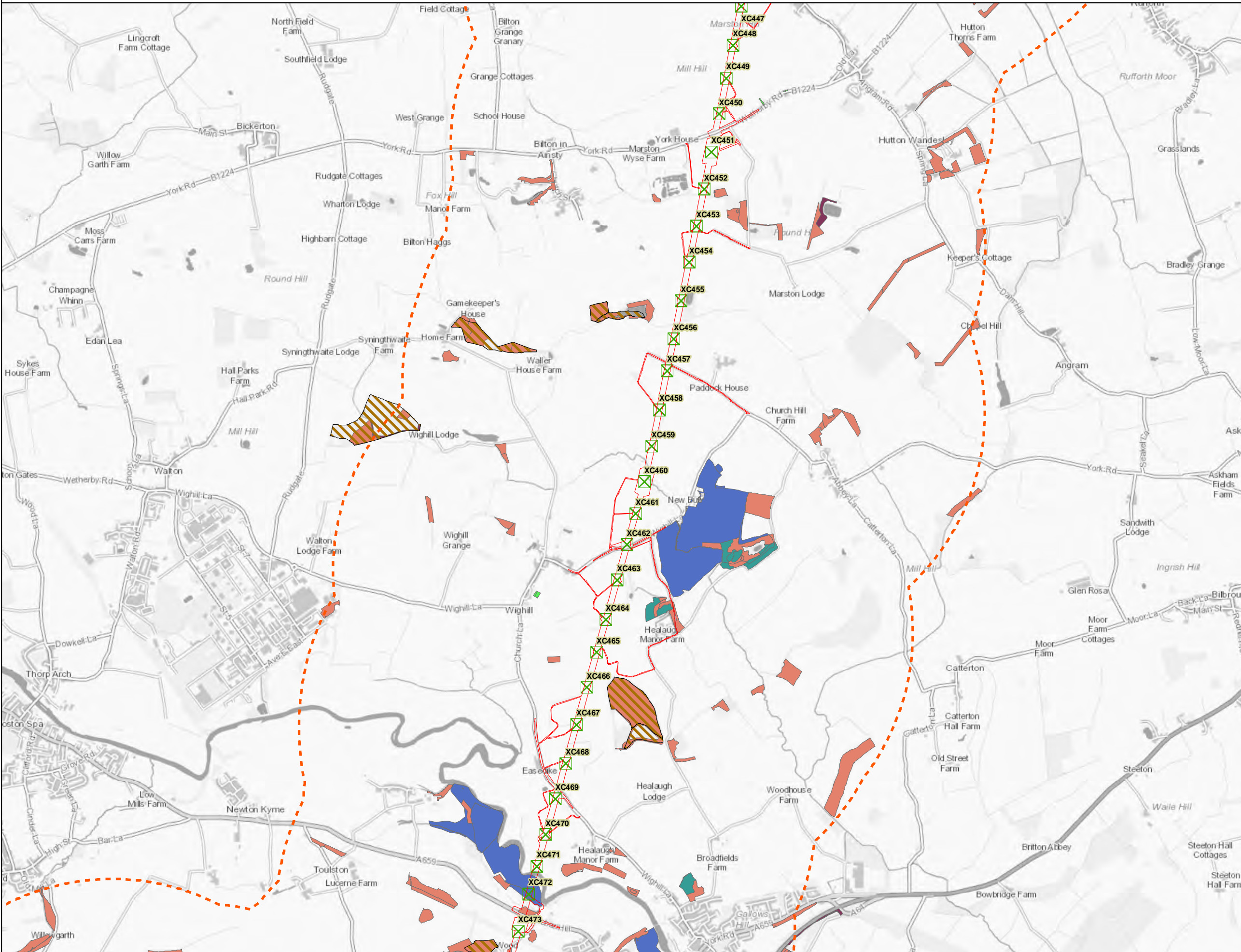
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5.4.8, ES CHAPTER 8
 BIODIVERSITY FIGURES
 FIGURE 8.2
 ANCIENT WOODLAND
 AND HABITATS OF
 PRINCIPAL IMPORTANCE

Figure Number	FIGURE 8.2		
Drawing Reference	806503-WOOD-0270		
Scale	Sheet Size	Sheet	Issue
1:31,000	A3	SHEET 4 OF 7	A



National Grid (Yorkshire Green Energy Enablement Project) Order
 5.4.8, ES Chapter 8, Biodiversity Figures
 Figure 8.2 Ancient Woodland and Habitats of Principal Importance



Legend

- Order Limits
- 2km buffer
- Existing Lattice Pylon - To be Modified
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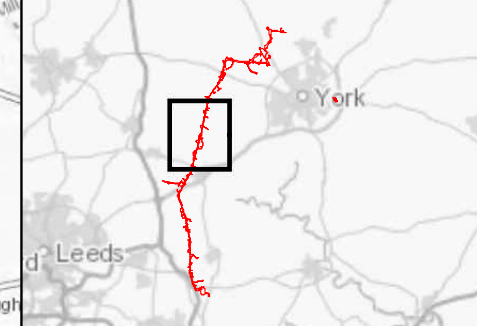
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- Ancient Woodland

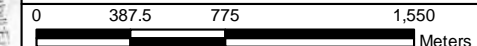
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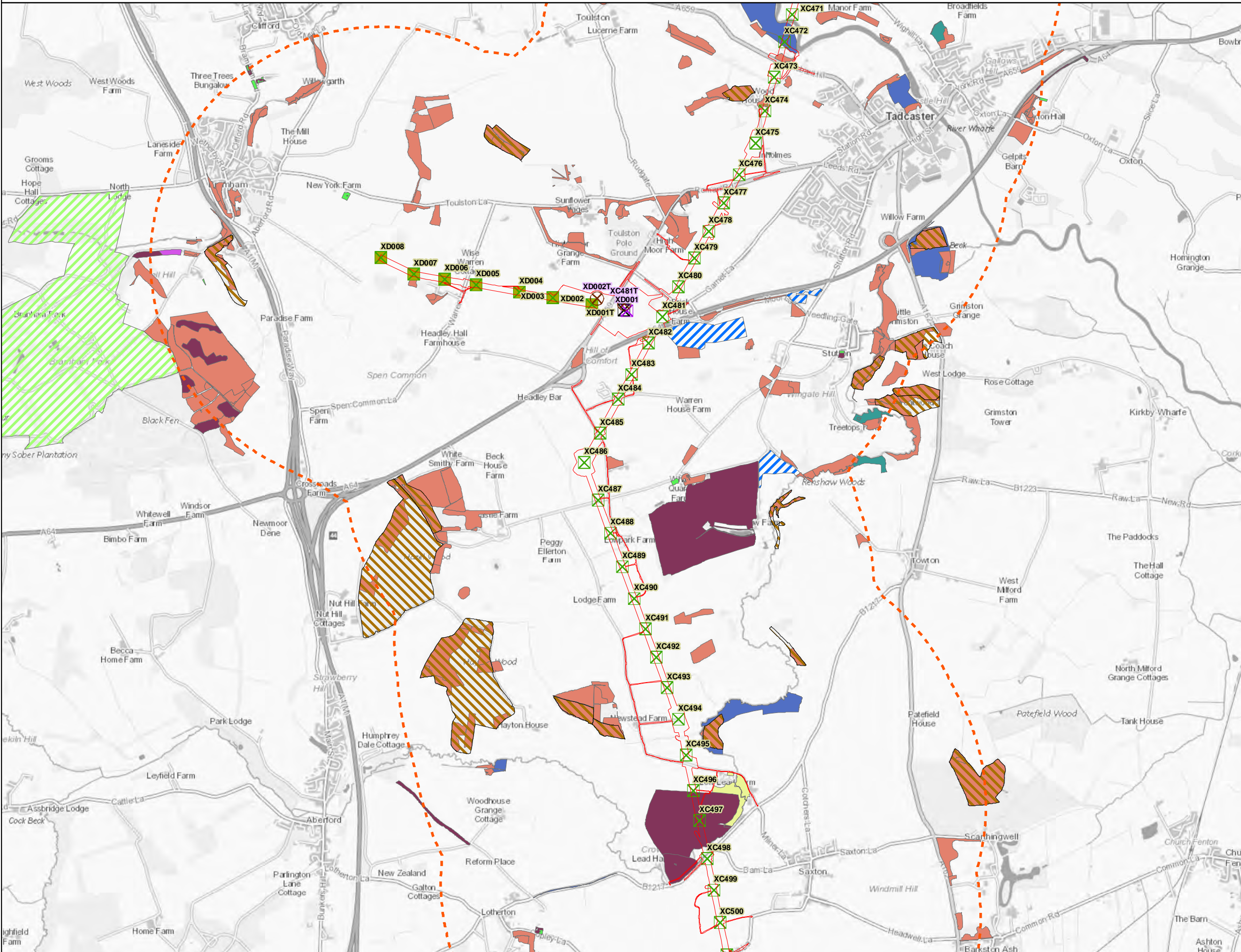
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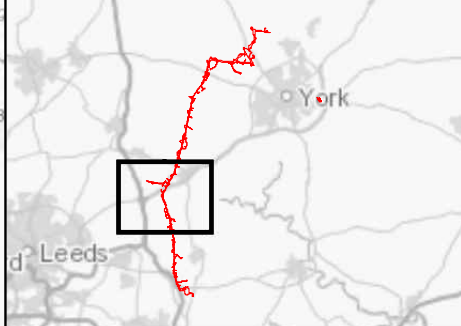
Ancient Woodland

- Ancient Woodland

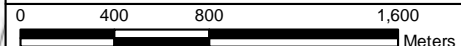
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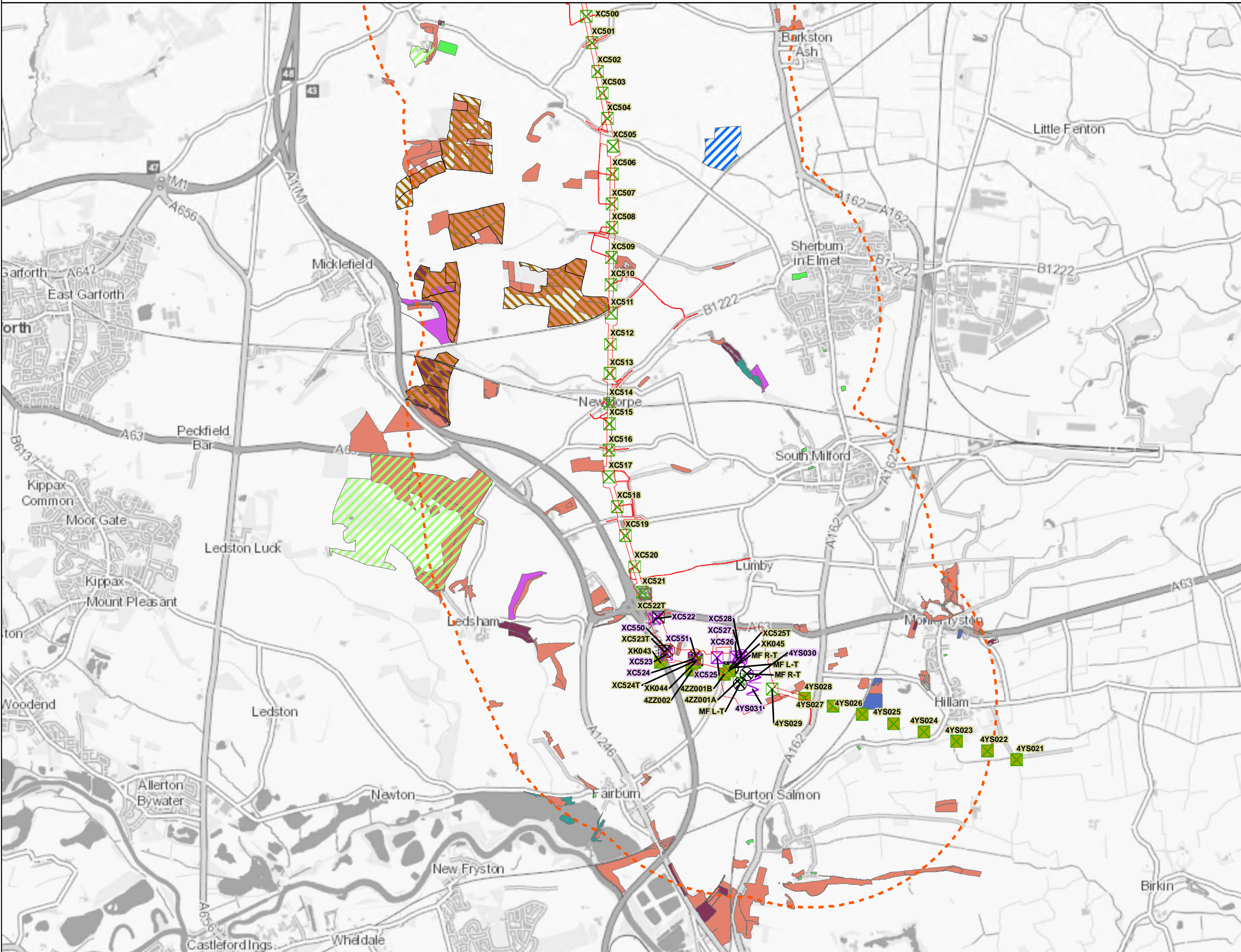
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Figure Number	FIGURE 8.2		
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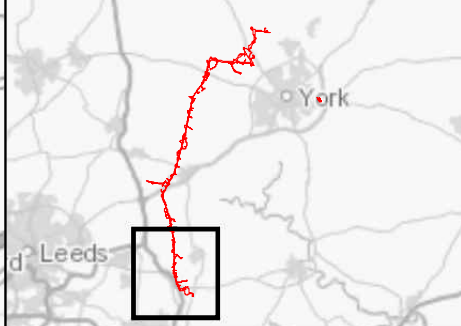
Ancient Woodland

- Ancient Woodland

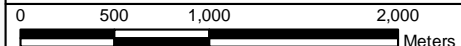
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 AND HABITATS OF
 PRINCIPAL IMPORTANCE

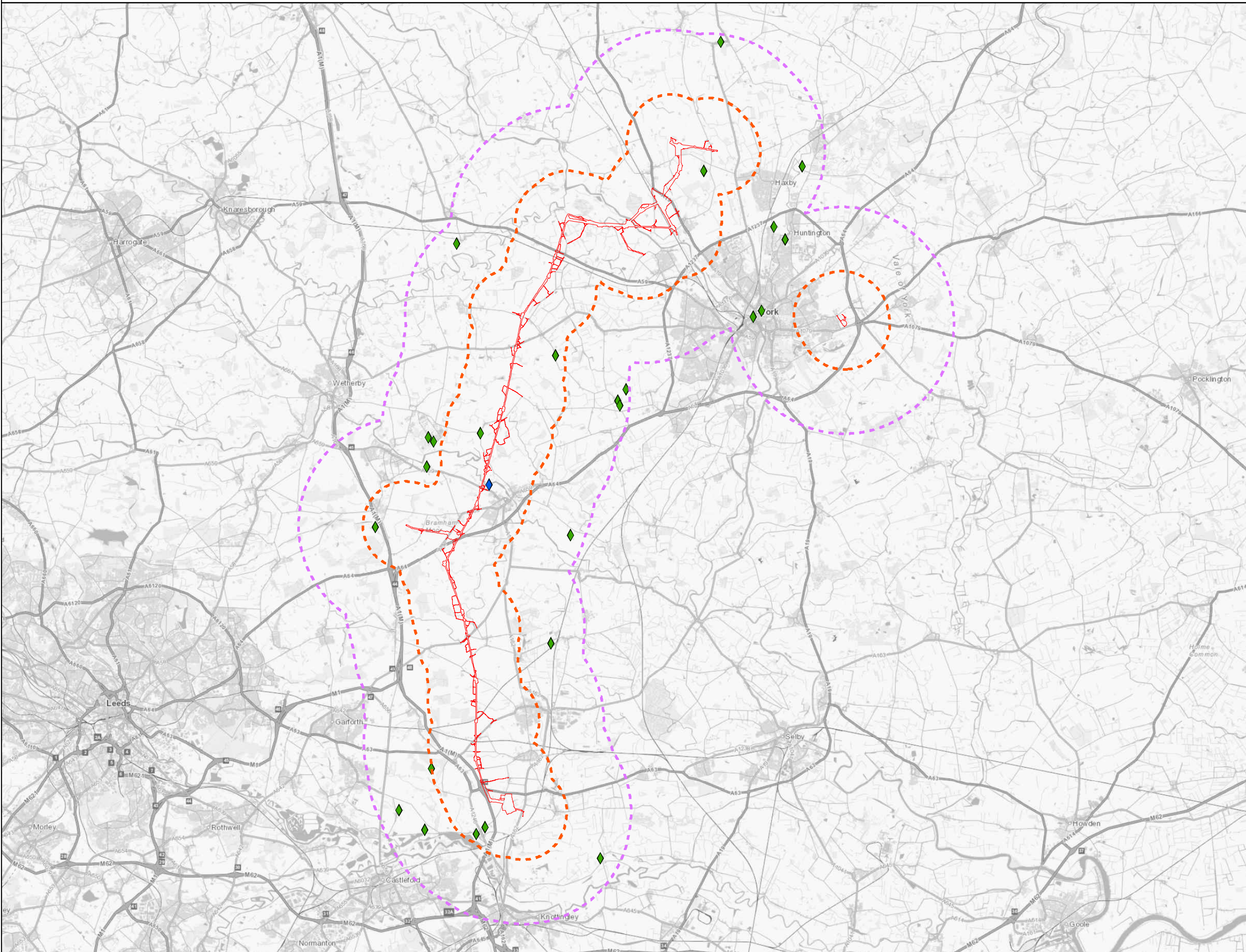
Figure Number	FIGURE 8.2		
Drawing Reference	806503-WOOD-0270		
Scale	Sheet Size	Sheet	Issue
1:40,000	A3	SHEET 7 OF 7	A



National Grid (Yorkshire Green Energy Enablement Project) Order
 5.4.8, ES Chapter 8, Biodiversity Figures
 Figure 8.3 Existing European Protected Species Mitigation Licences (EPSL)

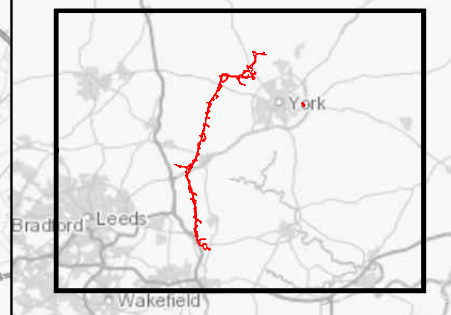
Legend

- Order Limits
- 2km buffer
- 5km buffer
- EPSL**
- ◆ Bat (EPSL)
- ◆ Otter (EPSL)

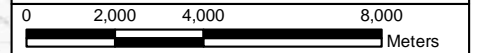


Notes

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
 Sheet X Centroid Coordinate: 454,175.95 Sheet Y Centroid Coordinate: 444,446.48



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A	1 Nov 2022	For DCO Submission	SUTET	DIMMR	CHADC

Title

5.4.8, ES CHAPTER 8
 BIODIVERSITY FIGURES
 FIGURE 8.3
 EXISTING EUROPEAN
 PROTECTED SPECIES
 MITIGATION LICENCES (EPSL)



Figure Number
 FIGURE 8.3

Drawing Reference
 806503-WOOD-0271

Scale	Sheet Size	Sheet	Issue
1:170,000	A3	SHEET 1 OF 1	A



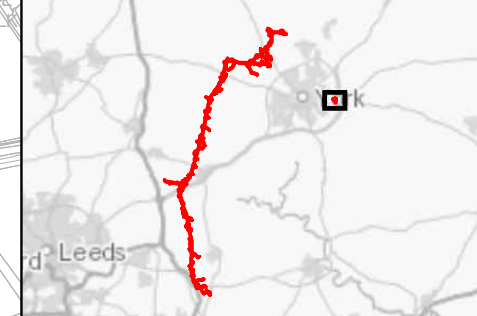
National Grid (Yorkshire Green Energy Enablement Project) Order
 5.4.8, ES Chapter 8, Biodiversity Figures
 Figure 8.4 Extended Phase 1 Habitat Results

- Phase 1 habitat (Linear)**
- G1: Standing and running water
 - J2.1.1: Intact hedge native species-rich
 - J2.1.2: Intact hedge native species poor
 - J2.2.1: Defunct hedge native species-rich
 - J2.2.2: Defunct hedge native species poor
 - J2.3.1: Hedge and trees native species-rich
 - J2.3.2: Hedge and trees native species poor
 - J2.4: Fence
 - J2.5: Wall
 - J2.6: Dry ditch

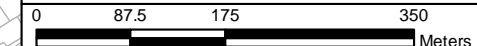
- Order Limits
- 50m buffer
- 250m buffer
- Existing Lattice Pylon - To be Modified
- Existing Lattice Pylon - Not Affected
- Existing Gantry - Not Affected
- Existing Lattice Pylon - To be Dismantled
- Existing Gantry - To be Dismantled
- Indicative New Lattice Pylon
- Indicative New Gantry
- Indicative New Full Line Tension Gantry
- Indicative Temporary Pylon or Mast
- Ditch
- Pond
- Watercourse
- Target notes

- Phase 1 Habitat (Area)**
- A1.1.1: Broadleaved woodland - semi-natural
 - A1.1.2: Broadleaved woodland - plantation
 - A1.2.2: Coniferous woodland - plantation
 - A1.3.2: Mixed woodland - plantation
 - A2.1: Scrub - Dense/Continuous
 - A2.2: Scrub - Scattered
 - A3.1: Parkland and scattered trees - broad-leaved
 - A3.3: Parkland and scattered trees - mixed
 - B2.2: Neutral grassland - semi-improved
 - B4: Improved grassland
 - B6: Poor semi-improved grassland
 - C1.1: Continuous Bracken
 - C3.1: Tall ruderal
 - F2.1: Marginal vegetation
 - I2.1: Quarry
 - J1.1: Arable
 - J1.2: Amenity grassland
 - J1.3: Ephemeral/short perennial
 - J1.4: Introduced shrub
 - J3.6: Buildings
 - J4: Bare ground
 - J5: Other habitat

Notes
 This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
 Sheet X Centroid Coordinate: 464,160.17 Sheet Y Centroid Coordinate: 451,761.34



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Issue	Date	Remarks	Drawn	Checked	Approved
A	1 Nov 2022	For DCO Submission	SUTET	DIMMR	CHADC

Title
 5.4.8, ES CHAPTER 8
 BIODIVERSITY FIGURES
 FIGURE 8.4
 EXTENDED PHASE 1 HABITAT
 RESULTS



Figure Number
 FIGURE 8.4

Drawing Reference
 806503-WOOD-0212

Scale	Sheet Size	Sheet	Issue
1:7,000	A3	SHEET 1 OF 18	A



National Grid (Yorkshire Green Energy Enablement Project) Order
 5.4.8, ES Chapter 8, Biodiversity Figures
 Figure 8.4 Extended Phase 1 Habitat Results

Phase 1 habitat (Linear)	
G1: Standing and running water	J2.2.2: Defunct hedge native species poor
J2.1.1: Intact hedge native species-rich	J2.3.1: Hedge and trees native species-rich
J2.1.2: Intact hedge native species poor	J2.3.2: Hedge and trees native species poor
J2.2.1: Defunct hedge native species-rich	J2.4: Fence
	J2.5: Wall
	J2.6: Dry ditch

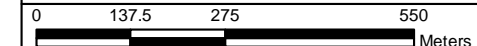
Order Limits	Existing Lattice Pylon - To be Modified
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	Existing Gantry - To be Dismantled
	Indicative New Lattice Pylon
	Indicative New Gantry
	Indicative New Full Line Tension Gantry
	Indicative Temporary Pylon or Mast
	Ditch
	Pond
	Watercourse
	Target notes

Phase 1 Habitat (Area)	
A1.1.1: Broadleaved woodland - semi-natural	B6: Poor semi-improved grassland
A1.1.2: Broadleaved woodland - plantation	C1.1: Continous Bracken
A1.2.2: Coniferous woodland - plantation	C3.1: Tall ruderal
A1.3.2: Mixed woodland - plantation	G1: Standing and Running water
A2.1: Scrub - Dense/Continuous	F2.1: Marginal vegetation
A2.2: Scrub - Scattered	Hardstanding
A3.1: Parkland and scattered trees - broad-leaved	I2.1: Quarry
A3.3: Parkland and scattered trees - mixed	J1.1: Arable
B2.2: Neutral grassland - semi-improved	J1.2: Amenity grassland
B4: Improved grassland	J1.3: Ephemeral/short perennial
	J1.4: Introduced shrub
	J3.6: Buildings
	J4: Bare ground
	J5: Other habitat

Notes
 This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
 Sheet X Centroid Coordinate: 459,072.00 Sheet Y Centroid Coordinate: 459,547.86



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Issue	Date	Remarks	Drawn	Checked	Approved
A	1 Nov 2022	For DCO Submission	SUTET	DIMMR	CHADC

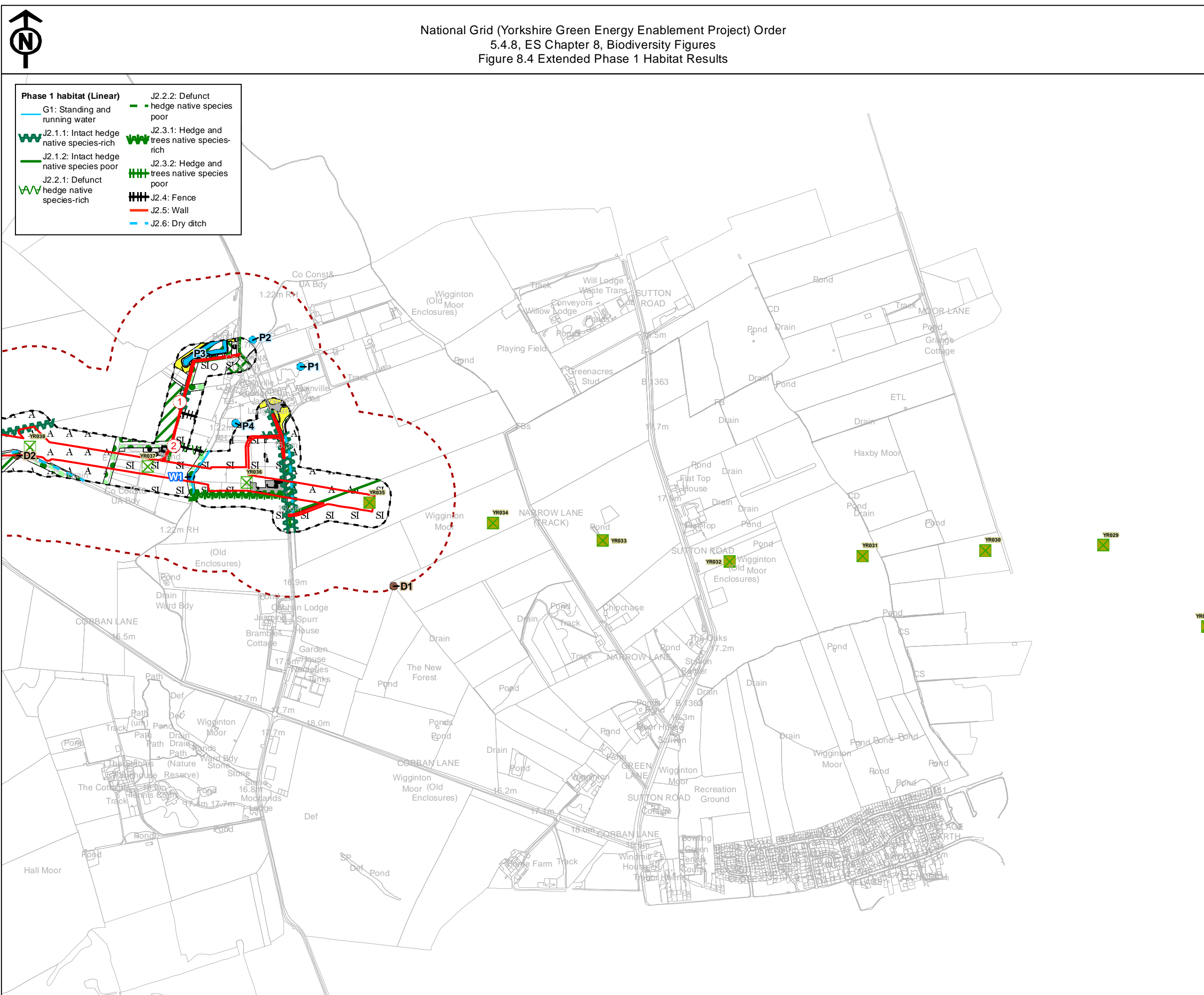
Title
 5.4.8, ES CHAPTER 8
 BIODIVERSITY FIGURES
 FIGURE 8.4
 EXTENDED PHASE 1 HABITAT RESULTS



Figure Number
 FIGURE 8.4

Drawing Reference
 806503-WOOD-0212

Scale	Sheet Size	Sheet	Issue
1:11,000	A3	SHEET 2 OF 18	A





National Grid (Yorkshire Green Energy Enablement Project) Order
 5.4.8, ES Chapter 8, Biodiversity Figures
 Figure 8.4 Extended Phase 1 Habitat Results

- Phase 1 habitat (Linear)**
- G1: Standing and running water
 - J2.1.1: Intact hedge native species-rich
 - J2.1.2: Intact hedge native species poor
 - J2.2.1: Defunct hedge native species-rich
 - J2.2.2: Defunct hedge native species poor
 - J2.3.1: Hedge and trees native species-rich
 - J2.3.2: Hedge and trees native species poor
 - J2.4: Fence
 - J2.5: Wall
 - J2.6: Dry ditch

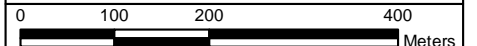
- Order Limits
- 50m buffer
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- Existing Lattice Pylon - To be Modified
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- Existing Gantry - Not Affected
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- Existing Gantry - To be Dismantled
- Indicative New Lattice Pylon
- Indicative New Gantry
- Indicative New Full Line Tension Gantry
- Indicative Temporary Pylon or Mast
- Ditch
- Pond
- Watercourse
- Target notes

- Phase 1 Habitat (Area)**
- A1.1.1: Broadleaved woodland - semi-natural
 - A1.1.2: Broadleaved woodland - plantation
 - A1.2.2: Coniferous woodland - plantation
 - A1.3.2: Mixed woodland - plantation
 - A2.1: Scrub - Dense/Continuous
 - A2.2: Scrub - Scattered
 - A3.1: Parkland and scattered trees - broad-leaved
 - A3.3: Parkland and scattered trees - mixed
 - B2.2: Neutral grassland - semi-improved
 - B4: Improved grassland
 - B6: Poor semi-improved grassland
 - C1.1: Continuous Bracken
 - C3.1: Tall ruderal
 - G1: Standing and Running water
 - F2.1: Marginal vegetation
 - Hardstanding
 - I2.1: Quarry
 - J1.1: Arable
 - J1.2: Amenity grassland
 - J1.3: Ephemeral/short perennial
 - J1.4: Introduced shrub
 - J3.6: Buildings
 - J4: Bare ground
 - J5: Other habitat

Notes
 This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
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Issue	Date	Remarks	Drawn	Checked	Approved
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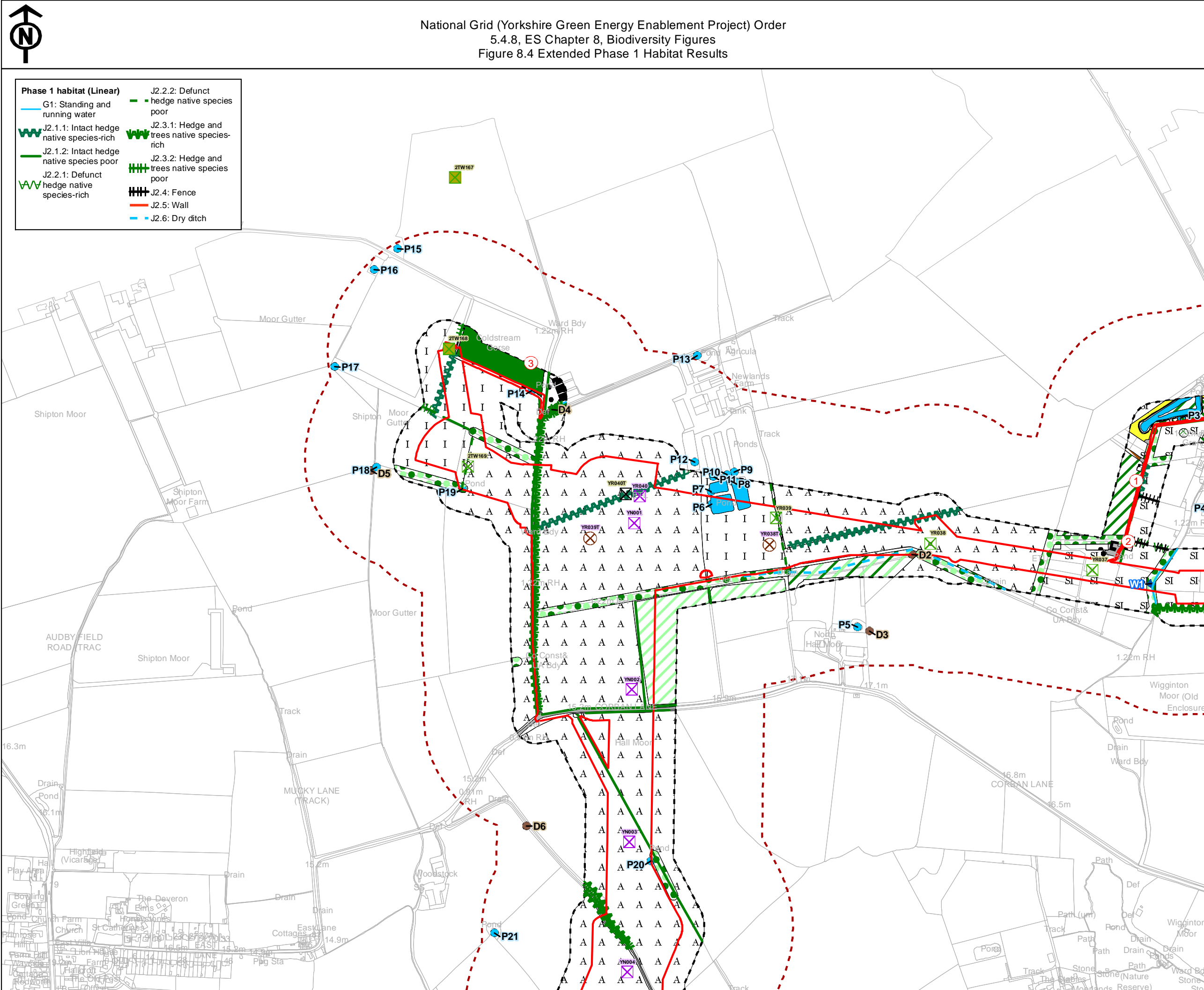
Title
 5.4.8, ES CHAPTER 8
 BIODIVERSITY FIGURES
 FIGURE 8.4
 EXTENDED PHASE 1 HABITAT RESULTS



Figure Number
 FIGURE 8.4

Drawing Reference
 806503-WOOD-0212

Scale	Sheet Size	Sheet	Issue
1:8,000	A3	SHEET 3 OF 18	A





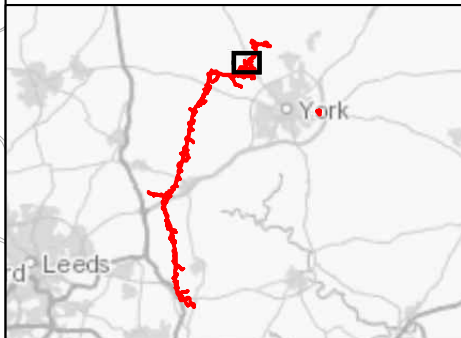
National Grid (Yorkshire Green Energy Enablement Project) Order
 5.4.8, ES Chapter 8, Biodiversity Figures
 Figure 8.4 Extended Phase 1 Habitat Results

- Phase 1 habitat (Linear)**
- G1: Standing and running water
 - J2.1.1: Intact hedge native species-rich
 - J2.1.2: Intact hedge native species poor
 - J2.2.1: Defunct hedge native species-rich
 - J2.2.2: Defunct hedge native species poor
 - J2.3.1: Hedge and trees native species-rich
 - J2.3.2: Hedge and trees native species poor
 - J2.4: Fence
 - J2.5: Wall
 - J2.6: Dry ditch

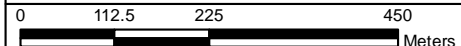
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- 250m buffer
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- Existing Gantry - Not Affected
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- Existing Gantry - To be Dismantled
- Indicative New Lattice Pylon
- Indicative New Gantry
- Indicative New Full Line Tension Gantry
- Indicative Temporary Pylon or Mast
- Ditch
- Pond
- Watercourse
- Target notes

- Phase 1 Habitat (Area)**
- A1.1.1: Broadleaved woodland - semi-natural
 - A1.1.2: Broadleaved woodland - plantation
 - A1.2.2: Coniferous woodland - plantation
 - A1.3.2: Mixed woodland - plantation
 - A2.1: Scrub - Dense/Continuous
 - A2.2: Scrub - Scattered
 - A3.1: Parkland and scattered trees - broad-leaved
 - A3.3: Parkland and scattered trees - mixed
 - B2.2: Neutral grassland - semi-improved
 - B4: Improved grassland
 - B6: Poor semi-improved grassland
 - C1.1: Continuous Bracken
 - C3.1: Tall ruderal
 - G1: Standing and Running water
 - F2.1: Marginal vegetation
 - Hardstanding
 - I2.1: Quarry
 - J1.1: Arable
 - J1.2: Amenity grassland
 - J1.3: Ephemeral/short perennial
 - J1.4: Introduced shrub
 - J3.6: Buildings
 - J4: Bare ground
 - J5: Other habitat

Notes
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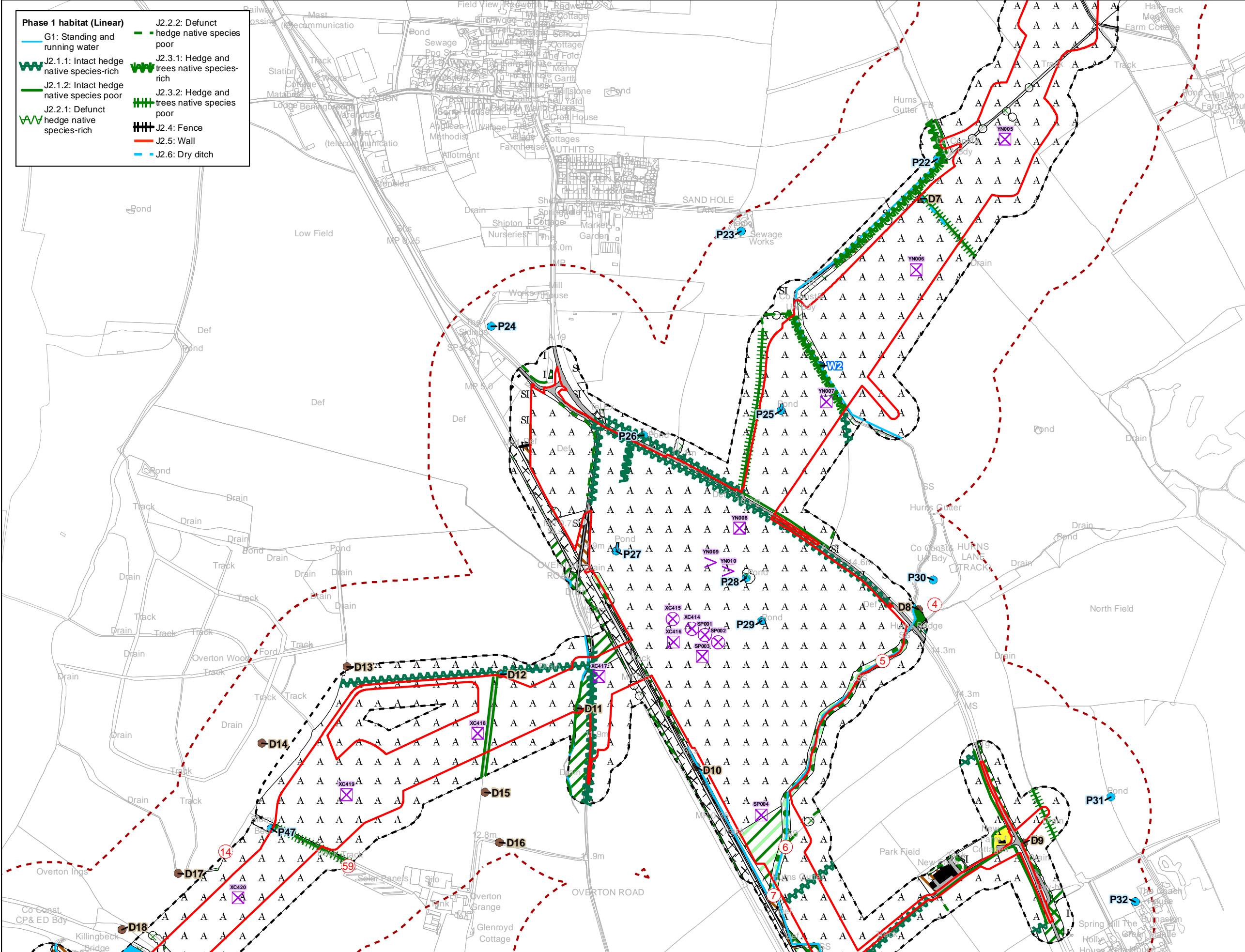


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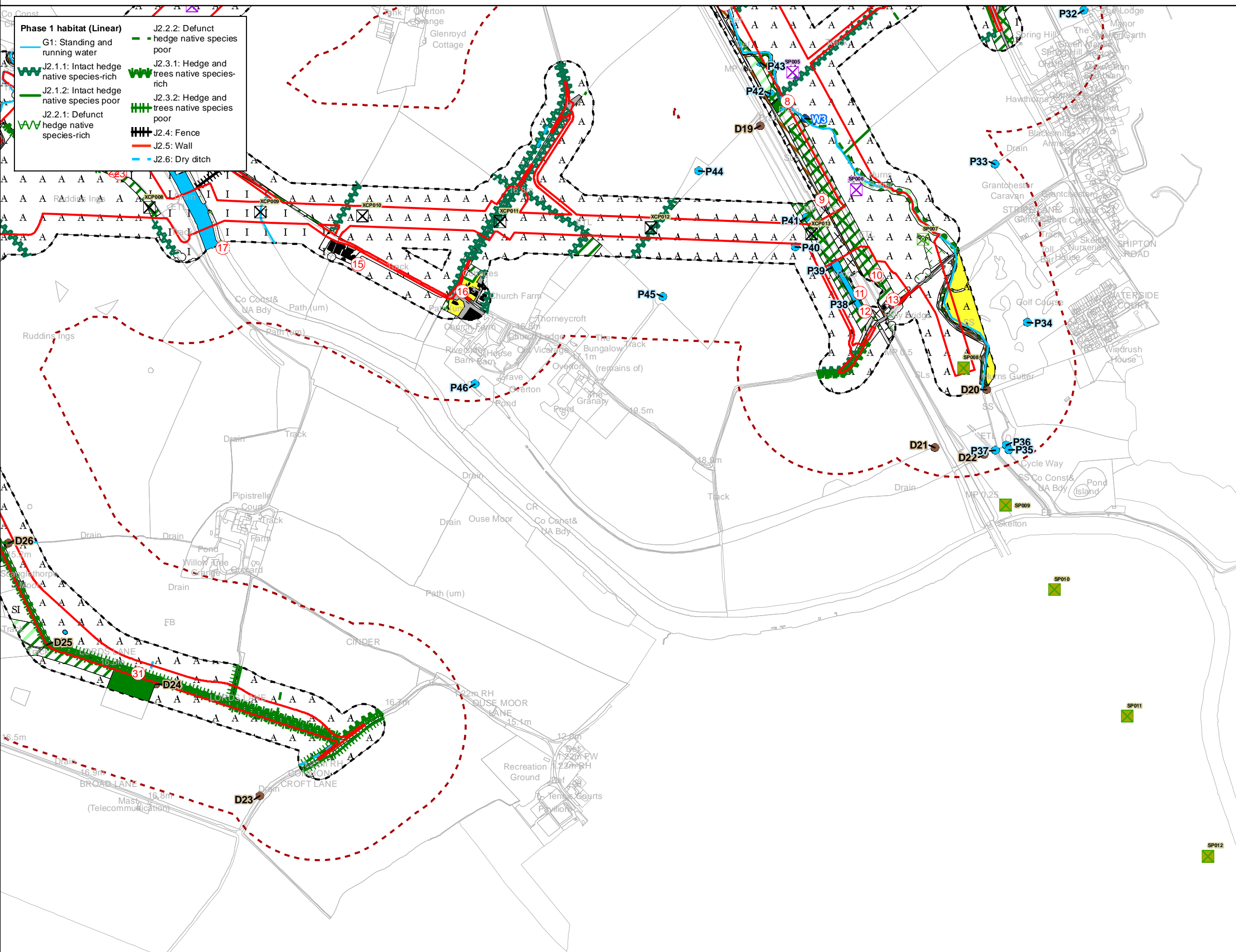
Issue	Date	Remarks	Drawn	Checked	Approved
A	1 Nov 2022	For DCO Submission	SUTET	DIMMR	CHADC

Title
 5.4.8, ES CHAPTER 8
 BIODIVERSITY FIGURES
 FIGURE 8.4
 EXTENDED PHASE 1 HABITAT
 RESULTS

nationalgrid			
Figure Number	FIGURE 8.4		
Drawing Reference	806503-WOOD-0212		
Scale	Sheet Size	Sheet	Issue
1:9,000	A3	SHEET 4 OF 18	A

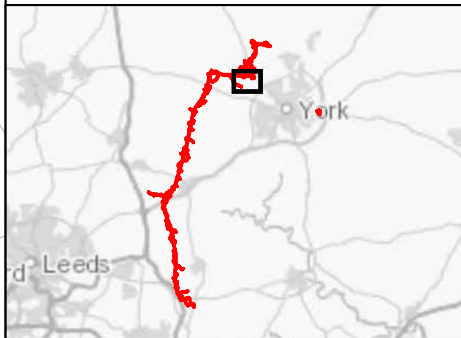


National Grid (Yorkshire Green Energy Enablement Project) Order
 5.4.8, ES Chapter 8, Biodiversity Figures
 Figure 8.4 Extended Phase 1 Habitat Results

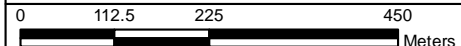


- Order Limits
 - 50m buffer
 - 250m buffer
 - Existing Lattice Pylon - To be Modified
 - Existing Lattice Pylon - Not Affected
 - Existing Gantry - Not Affected
 - Existing Lattice Pylon - To be Dismantled
 - Existing Gantry - To be Dismantled
 - Indicative New Lattice Pylon
 - Indicative New Gantry
 - Indicative New Full Line Tension Gantry
 - Indicative Temporary Pylon or Mast
 - Ditch
 - Pond
 - Watercourse
 - Target notes
- Phase 1 Habitat (Area)**
- A1.1.1: Broadleaved woodland - semi-natural
 - A1.1.2: Broadleaved woodland - plantation
 - A1.2.2: Coniferous woodland - plantation
 - A1.3.2: Mixed woodland - plantation
 - A2.1: Scrub - Dense/Continuous
 - A2.2: Scrub - Scattered
 - A3.1: Parkland and scattered trees - broad-leaved
 - A3.3: Parkland and scattered trees - mixed
 - B2.2: Neutral grassland - semi-improved
 - B4: Improved grassland
 - B6: Poor semi-improved grassland
 - C1.1: Continuous Bracken
 - C3.1: Tall ruderal
 - F2.1: Marginal vegetation
 - Hardstanding
 - I2.1: Quarry
 - J1.1: Arable
 - J1.2: Amenity grassland
 - J1.3: Ephemeral/short perennial
 - J1.4: Introduced shrub
 - J3.6: Buildings
 - J4: Bare ground
 - J5: Other habitat

Notes
 This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
 Sheet X Centroid Coordinate: 455,622.22 Sheet Y Centroid Coordinate: 455,459.53



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Issue	Date	Remarks	Drawn	Checked	Approved
A	1 Nov 2022	For DCO Submission	SUTET	DIMMR	CHADC

**5.4.8, ES CHAPTER 8
 BIODIVERSITY FIGURES
 FIGURE 8.4
 EXTENDED PHASE 1 HABITAT
 RESULTS**

nationalgrid			
Figure Number	FIGURE 8.4		
Drawing Reference	806503-WOOD-0212		
Scale	Sheet Size	Sheet	Issue
1:9,000	A3	SHEET 5 OF 18	A

National Grid (Yorkshire Green Energy Enablement Project) Order
 5.4.8, ES Chapter 8, Biodiversity Figures
 Figure 8.4 Extended Phase 1 Habitat Results

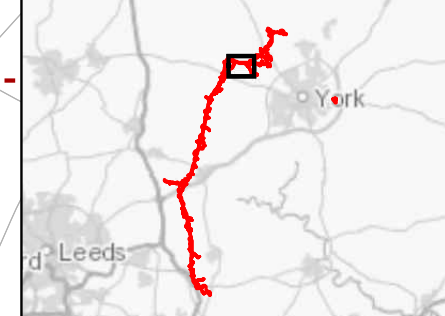


- Phase 1 habitat (Linear)**
- G1: Standing and running water
 - J2.1.1: Intact hedge native species-rich
 - J2.1.2: Intact hedge native species poor
 - J2.2.1: Defunct hedge native species-rich
 - J2.2.2: Defunct hedge native species poor
 - J2.3.1: Hedge and trees native species-rich
 - J2.3.2: Hedge and trees native species poor
 - J2.4: Fence
 - J2.5: Wall
 - J2.6: Dry ditch

- Order Limits
- 50m buffer
- 250m buffer
- Existing Lattice Pylon - To be Modified
- Existing Lattice Pylon - Not Affected
- Existing Gantry - Not Affected
- Existing Lattice Pylon - To be Dismantled
- Existing Gantry - To be Dismantled
- Indicative New Lattice Pylon
- Indicative New Gantry
- Indicative New Full Line Tension Gantry
- Indicative Temporary Pylon or Mast
- Ditch
- Pond
- Watercourse
- Target notes

- Phase 1 Habitat (Area)**
- A1.1.1: Broadleaved woodland - semi-natural
 - A1.1.2: Broadleaved woodland - plantation
 - A1.2.2: Coniferous woodland - plantation
 - A1.3.2: Mixed woodland - plantation
 - A2.1: Scrub - Dense/Continuous
 - A2.2: Scrub - Scattered
 - A3.1: Parkland and scattered trees - broad-leaved
 - A3.3: Parkland and scattered trees - mixed
 - B2.2: Neutral grassland - semi-improved
 - B4: Improved grassland
 - B6: Poor semi-improved grassland
 - C1.1: Continuous Bracken
 - C3.1: Tall ruderal
 - F2.1: Marginal vegetation
 - I2.1: Quarry
 - J1.1: Arable
 - J1.2: Amenity grassland
 - J1.3: Ephemeral/short perennial
 - J1.4: Introduced shrub
 - J3.6: Buildings
 - J4: Bare ground
 - J5: Other habitat

Notes
 This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
 Sheet X Centroid Coordinate: 452,995.30 Sheet Y Centroid Coordinate: 455,817.74

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Issue	Date	Remarks	Drawn	Checked	Approved
A	1 Nov 2022	For DCO Submission	SUTET	DIMMR	CHADC

Title		5.4.8, ES CHAPTER 8 BIODIVERSITY FIGURES FIGURE 8.4 EXTENDED PHASE 1 HABITAT RESULTS	
Figure Number		FIGURE 8.4	
Drawing Reference		806503-WOOD-0212	
Scale	Sheet Size	Sheet	Issue
1:9,000	A3	SHEET 6 OF 18	A



National Grid (Yorkshire Green Energy Enablement Project) Order
 5.4.8, ES Chapter 8, Biodiversity Figures
 Figure 8.4 Extended Phase 1 Habitat Results

- Phase 1 habitat (Linear)**
- G1: Standing and running water
 - J2.1.1: Intact hedge native species-rich
 - J2.1.2: Intact hedge native species poor
 - J2.2.1: Defunct hedge native species-rich
 - J2.2.2: Defunct hedge native species poor
 - J2.3.1: Hedge and trees native species-rich
 - J2.3.2: Hedge and trees native species poor
 - J2.4: Fence
 - J2.5: Wall
 - J2.6: Dry ditch

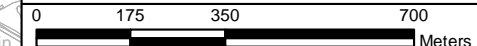
- Order Limits
- 50m buffer
- 250m buffer
- Existing Lattice Pylon - To be Modified
- Existing Lattice Pylon - Not Affected
- Existing Gantry - Not Affected
- Existing Lattice Pylon - To be Dismantled
- Existing Gantry - To be Dismantled
- Indicative New Lattice Pylon
- Indicative New Gantry
- Indicative New Full Line Tension Gantry
- Indicative Temporary Pylon or Mast
- Ditch
- Pond
- Watercourse
- Target notes

- Phase 1 Habitat (Area)**
- A1.1.1: Broadleaved woodland - semi-natural
 - A1.1.2: Broadleaved woodland - plantation
 - A1.2.2: Coniferous woodland - plantation
 - A1.3.2: Mixed woodland - plantation
 - A2.1: Scrub - Dense/Continuous
 - A2.2: Scrub - Scattered
 - A3.1: Parkland and scattered trees - broad-leaved
 - A3.3: Parkland and scattered trees - mixed
 - B2.2: Neutral grassland - semi-improved
 - B4: Improved grassland
 - B6: Poor semi-improved grassland
 - C1.1: Continuous Bracken
 - C3.1: Tall ruderal
 - F2.1: Marginal vegetation
 - F2.2: Hardstanding
 - I2.1: Quarry
 - J1.1: Arable
 - J1.2: Amenity grassland
 - J1.3: Ephemeral/short perennial
 - J1.4: Introduced shrub
 - J3.6: Buildings
 - J4: Bare ground
 - J5: Other habitat

Notes
 This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
 Sheet X Centroid Coordinate: 451,006.95 Sheet Y Centroid Coordinate: 455,758.04



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Issue	Date	Remarks	Drawn	Checked	Approved
A	1 Nov 2022	For DCO Submission	SUTET	DIMMR	CHADC

Title
 5.4.8, ES CHAPTER 8
 BIODIVERSITY FIGURES
 FIGURE 8.4
 EXTENDED PHASE 1 HABITAT
 RESULTS

nationalgrid			
Figure Number	FIGURE 8.4		
Drawing Reference	806503-WOOD-0212		
Scale	Sheet Size	Sheet	Issue
1:14,000	A3	SHEET 7 OF 18	A



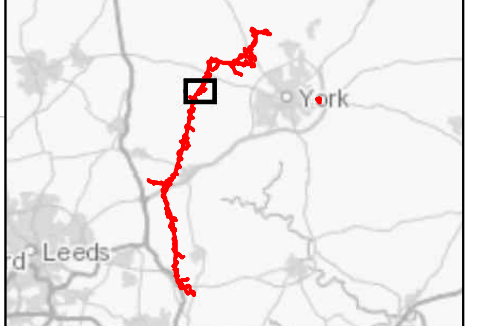
National Grid (Yorkshire Green Energy Enablement Project) Order
 5.4.8, ES Chapter 8, Biodiversity Figures
 Figure 8.4 Extended Phase 1 Habitat Results

- Phase 1 habitat (Linear)**
- G1: Standing and running water
 - J2.1.1: Intact hedge native species-rich
 - J2.1.2: Intact hedge native species poor
 - J2.2.1: Defunct hedge native species-rich
 - J2.2.2: Defunct hedge native species poor
 - J2.3.1: Hedge and trees native species-rich
 - J2.3.2: Hedge and trees native species poor
 - J2.4: Fence
 - J2.5: Wall
 - J2.6: Dry ditch

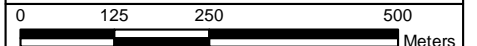
- Order Limits
- 50m buffer
- 250m buffer
- Existing Lattice Pylon - To be Modified
- Existing Lattice Pylon - Not Affected
- Existing Gantry - Not Affected
- Existing Lattice Pylon - To be Dismantled
- Existing Gantry - To be Dismantled
- Indicative New Lattice Pylon
- Indicative New Gantry
- Indicative New Full Line Tension Gantry
- Indicative Temporary Pylon or Mast
- Ditch
- Pond
- Watercourse
- Target notes

- Phase 1 Habitat (Area)**
- A1.1.1: Broadleaved woodland - semi-natural
 - A1.1.2: Broadleaved woodland - plantation
 - A1.2.1: Broadleaved woodland - plantation
 - A1.2.2: Coniferous woodland - plantation
 - A1.3.1: Mixed woodland - plantation
 - A1.3.2: Mixed woodland - plantation
 - A2.1: Scrub - Dense/Continuous
 - A2.2: Scrub - Scattered
 - A3.1: Parkland and scattered trees - broad-leaved
 - A3.2: Parkland and scattered trees - mixed
 - B2.1: Neutral grassland - semi-improved
 - B2.2: Neutral grassland - semi-improved
 - B4: Improved grassland
 - B6: Poor semi-improved grassland
 - C1.1: Continuous Bracken
 - C3.1: Tall ruderal
 - F2.1: Marginal vegetation
 - Hardstanding
 - I2.1: Quarry
 - J1.1: Arable
 - J1.2: Amenity grassland
 - J1.3: Ephemeral/short perennial
 - J1.4: Introduced shrub
 - J3.6: Buildings
 - J4: Bare ground
 - J5: Other habitat

Notes
 This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
 Sheet X Centroid Coordinate: 449,976.43 Sheet Y Centroid Coordinate: 452,804.06



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**5.4.8, ES CHAPTER 8
 BIODIVERSITY FIGURES
 FIGURE 8.4
 EXTENDED PHASE 1 HABITAT
 RESULTS**



Figure Number: FIGURE 8.4

Drawing Reference: 806503-WOOD-0212

Scale	Sheet Size	Sheet	Issue
1:10,000	A3	SHEET 8 OF 18	A

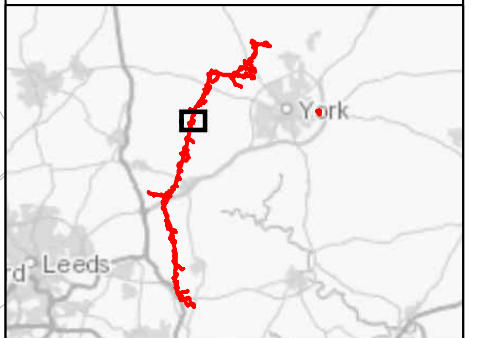


National Grid (Yorkshire Green Energy Enablement Project) Order
 5.4.8, ES Chapter 8, Biodiversity Figures
 Figure 8.4 Extended Phase 1 Habitat Results

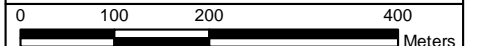
- Phase 1 habitat (Linear)**
- G1: Standing and running water
 - J2.1.1: Intact hedge native species-rich
 - J2.1.2: Intact hedge native species poor
 - J2.2.1: Defunct hedge native species-rich
 - J2.2.2: Defunct hedge native species poor
 - J2.3.1: Hedge and trees native species-rich
 - J2.3.2: Hedge and trees native species poor
 - J2.4: Fence
 - J2.5: Wall
 - J2.6: Dry ditch

- Order Limits
 - 50m buffer
 - 250m buffer
 - Existing Lattice Pylon - To be Modified
 - Existing Lattice Pylon - Not Affected
 - Existing Gantry - Not Affected
 - Existing Lattice Pylon - To be Dismantled
 - Existing Gantry - To be Dismantled
 - Indicative New Lattice Pylon
 - Indicative New Gantry
 - Indicative New Full Line Tension Gantry
 - Indicative Temporary Pylon or Mast
 - Ditch
 - Pond
 - Watercourse
 - Target notes
- Phase 1 Habitat (Area)**
- A1.1.1: Broadleaved woodland - semi-natural
 - A1.1.2: Broadleaved woodland - plantation
 - A1.2.2: Coniferous woodland - plantation
 - A1.3.2: Mixed woodland - plantation
 - A2.1: Scrub - Dense/Continuous
 - A2.2: Scrub - Scattered
 - A3.1: Parkland and scattered trees - broad-leaved
 - A3.3: Parkland and scattered trees - mixed
 - B2.2: Neutral grassland - semi-improved
 - B4: Improved grassland
 - B6: Poor semi-improved grassland
 - C1.1: Continuous Bracken
 - C3.1: Tall ruderal
 - G1: Standing and Running water
 - F2.1: Marginal vegetation
 - Hardstanding
 - I2.1: Quarry
 - J1.1: Arable
 - J1.2: Amenity grassland
 - J1.3: Ephemeral/short perennial
 - J1.4: Introduced shrub
 - J3.6: Buildings
 - J4: Bare ground
 - J5: Other habitat

Notes
 This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: British National Grid
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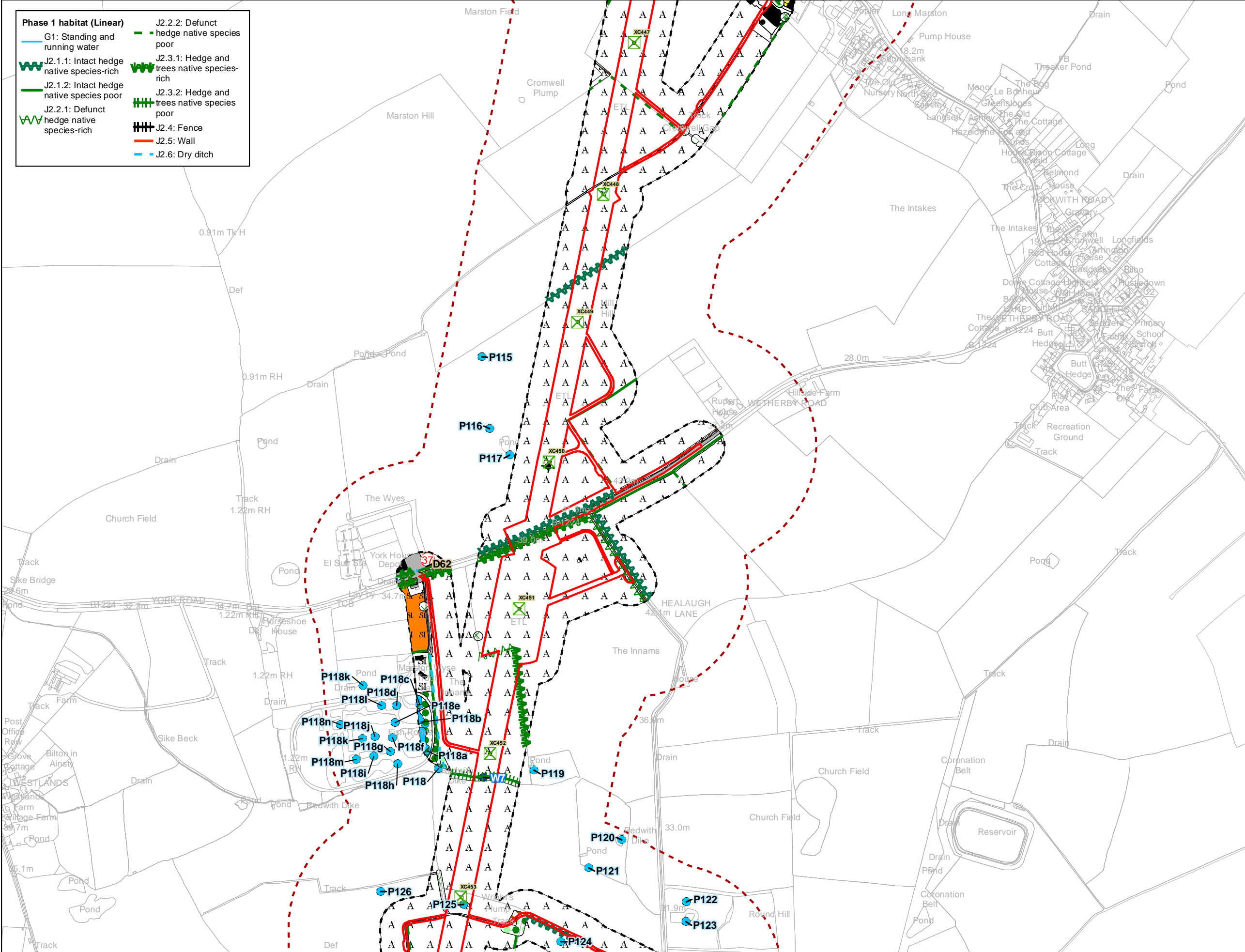


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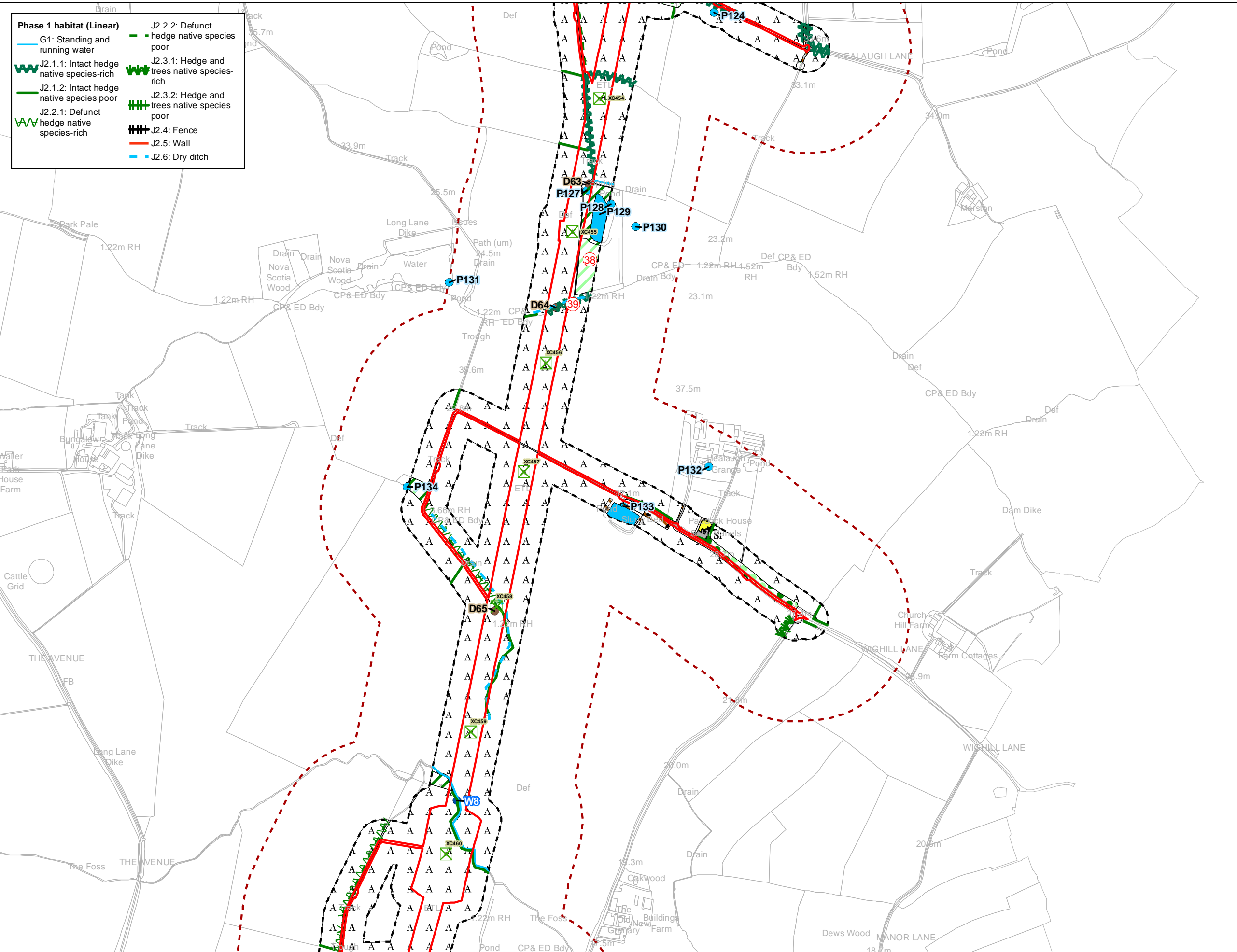
Title
 5.4.8, ES CHAPTER 8
 BIODIVERSITY FIGURES
 FIGURE 8.4
 EXTENDED PHASE 1 HABITAT RESULTS

nationalgrid			
Figure Number	FIGURE 8.4		
Drawing Reference	806503-WOOD-0212		
Scale	Sheet Size	Sheet	Issue
1:8,000	A3	SHEET 9 OF 18	A





National Grid (Yorkshire Green Energy Enablement Project) Order
 5.4.8, ES Chapter 8, Biodiversity Figures
 Figure 8.4 Extended Phase 1 Habitat Results



Order Limits

- 50m buffer
- 250m buffer

Existing Infrastructure

- Existing Lattice Pylon - To be Modified
- Existing Lattice Pylon - Not Affected
- Existing Gantry - Not Affected
- Existing Lattice Pylon - To be Dismantled
- Existing Gantry - To be Dismantled

Indicative Infrastructure

- Indicative New Lattice Pylon
- Indicative New Gantry
- Indicative New Full Line Tension Gantry
- Indicative Temporary Pylon or Mast

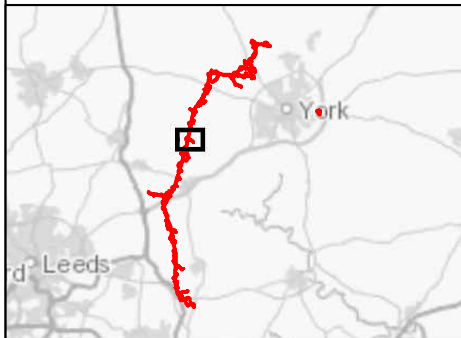
Other Features

- Ditch
- Pond
- Watercourse
- Target notes

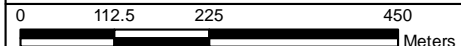
Phase 1 Habitat (Area)

- A1.1.1: Broadleaved woodland - semi-natural
- A1.1.2: Broadleaved woodland - plantation
- A1.2.1: Coniferous woodland - plantation
- A1.2.2: Mixed woodland - plantation
- A2.1: Scrub - Dense/Continuous
- A2.2: Scrub - Scattered
- A3.1: Parkland and scattered trees - broad-leaved
- A3.2: Parkland and scattered trees - mixed
- B2.2: Neutral grassland - semi-improved
- B4: Improved grassland
- B6: Poor semi-improved grassland
- C1.1: Continuous Bracken
- C3.1: Tall ruderal
- F2.1: Marginal vegetation
- Hardstanding
- I2.1: Quarry
- J1.1: Arable
- J1.2: Amenity grassland
- J1.3: Ephemeral/short perennial
- J1.4: Introduced shrub
- J3.6: Buildings
- J4: Bare ground
- J5: Other habitat

Notes
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Coordinate System: British National Grid
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Title

5.4.8, ES CHAPTER 8
 BIODIVERSITY FIGURES
 FIGURE 8.4
 EXTENDED PHASE 1 HABITAT
 RESULTS

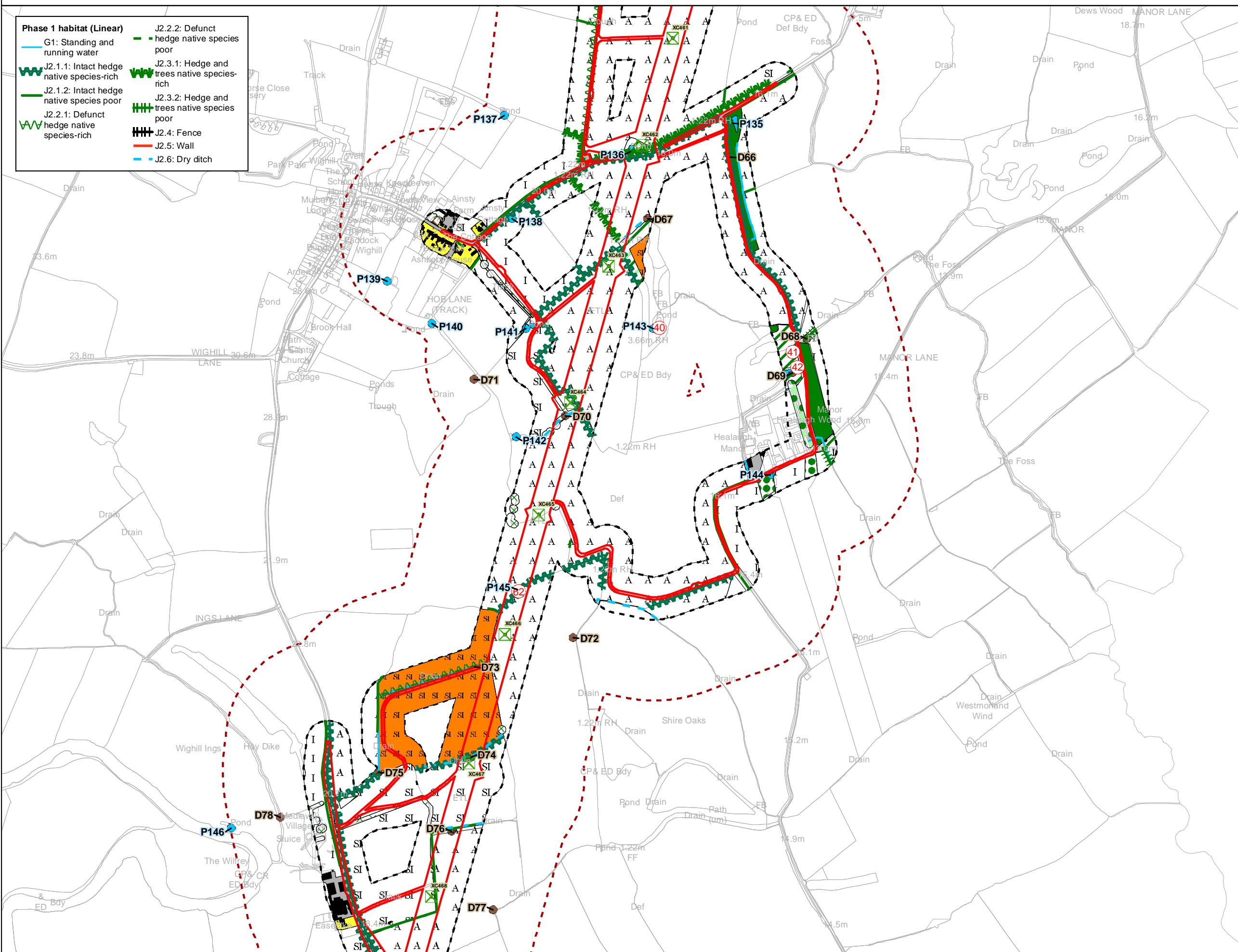
nationalgrid			
Figure Number		FIGURE 8.4	
Drawing Reference		806503-WOOD-0212	
Scale	Sheet Size	Sheet	Issue
1:9,000	A3	SHEET 10 OF 18	A



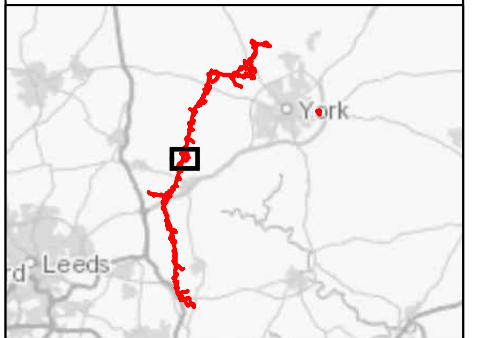
National Grid (Yorkshire Green Energy Enablement Project) Order
 5.4.8, ES Chapter 8, Biodiversity Figures
 Figure 8.4 Extended Phase 1 Habitat Results

- Phase 1 habitat (Linear)**
- G1: Standing and running water
 - J2.1.1: Intact hedge native species-rich
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 - J2.2.2: Defunct hedge native species poor
 - J2.3.1: Hedge and trees native species-rich
 - J2.3.2: Hedge and trees native species poor
 - J2.4: Fence
 - J2.5: Wall
 - J2.6: Dry ditch

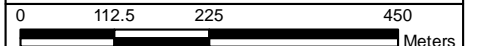
- Order Limits
 - 50m buffer
 - 250m buffer
 - Existing Lattice Pylon - To be Modified
 - Existing Lattice Pylon - Not Affected
 - Existing Gantry - Not Affected
 - Existing Lattice Pylon - To be Dismantled
 - Existing Gantry - To be Dismantled
 - Indicative New Lattice Pylon
 - Indicative New Gantry
 - Indicative New Full Line Tension Gantry
 - Indicative Temporary Pylon or Mast
 - Ditch
 - Pond
 - Watercourse
 - Target notes
- Phase 1 Habitat (Area)**
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 - A1.2.2: Coniferous woodland - plantation
 - A1.3.2: Mixed woodland - plantation
 - A2.1: Scrub - Dense/Continuous
 - A2.2: Scrub - Scattered
 - A3.1: Parkland and scattered trees - broad-leaved
 - A3.3: Parkland and scattered trees - mixed
 - B2.2: Neutral grassland - semi-improved
 - B4: Improved grassland
 - B6: Poor semi-improved grassland
 - C1.1: Continuous Bracken
 - C3.1: Tall ruderal
 - G1: Standing and Running water
 - F2.1: Marginal vegetation
 - Hardstanding
 - I2.1: Quarry
 - J1.1: Arable
 - J1.2: Amenity grassland
 - J1.3: Ephemeral/short perennial
 - J1.4: Introduced shrub
 - J3.6: Buildings
 - J4: Bare ground
 - J5: Other habitat



Notes
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Title
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 EXTENDED PHASE 1 HABITAT
 RESULTS

nationalgrid			
Figure Number	FIGURE 8.4		
Drawing Reference	806503-WOOD-0212		
Scale	Sheet Size	Sheet	Issue
1:9,000	A3	SHEET 11 OF 18	A