



**East Coast
Hydrogen**

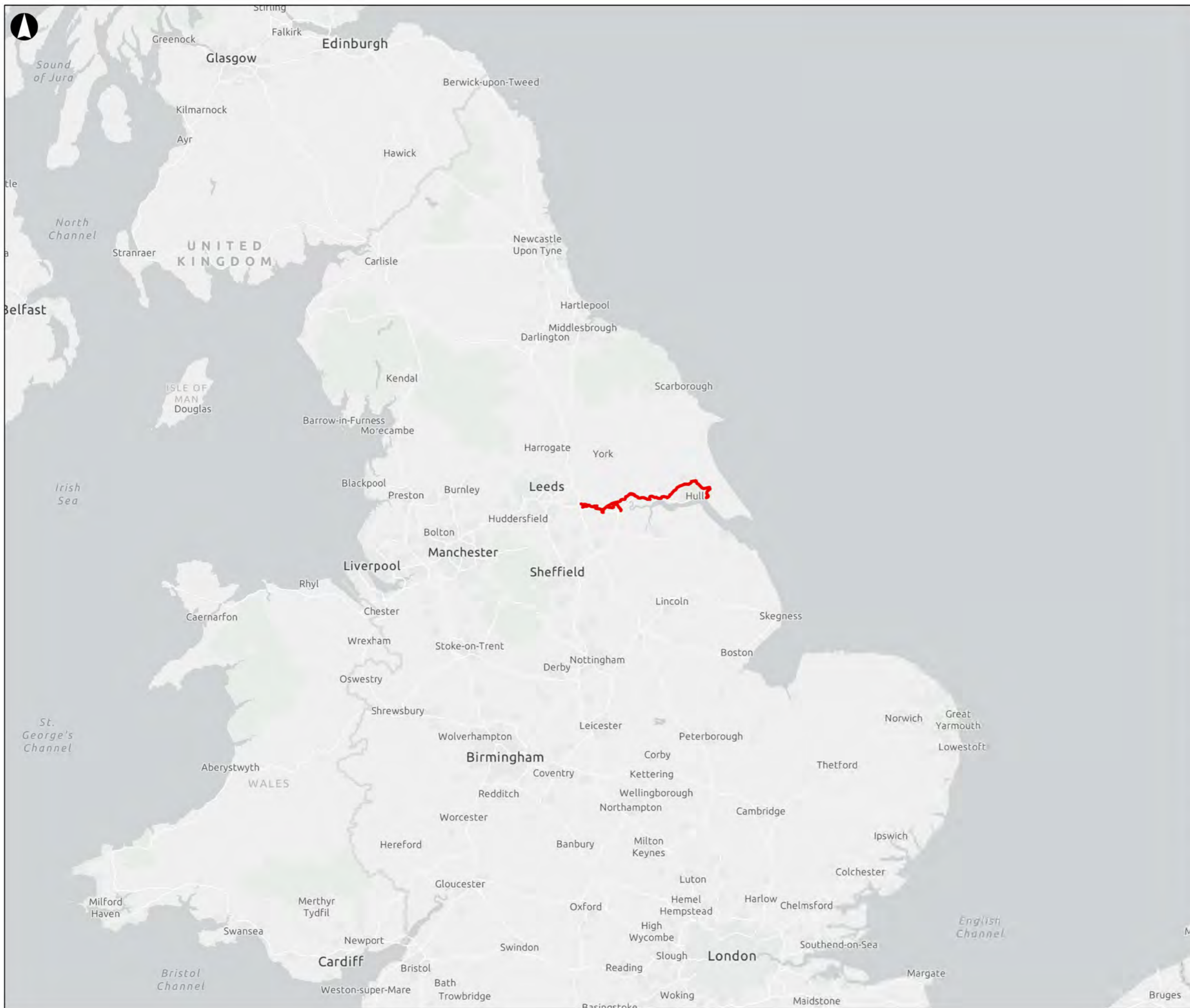
for Northern Gas Networks


PINS Ref. EN0710008

EAST COAST HYDROGEN HUMBER PIPELINE ENVIRONMENTAL IMPACT ASSESSMENT (EIA) SCOPING REPORT (VOLUME II - FIGURES)

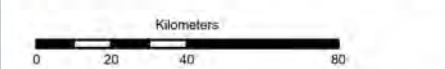
**we are
the network**

Version	Date	Summary of changes	Prepared by	Approved by
V.1	18.5.26	Final for Submission	Various	SE/RL



 Scoping Boundary

Coordinate System: British National Grid
 Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community



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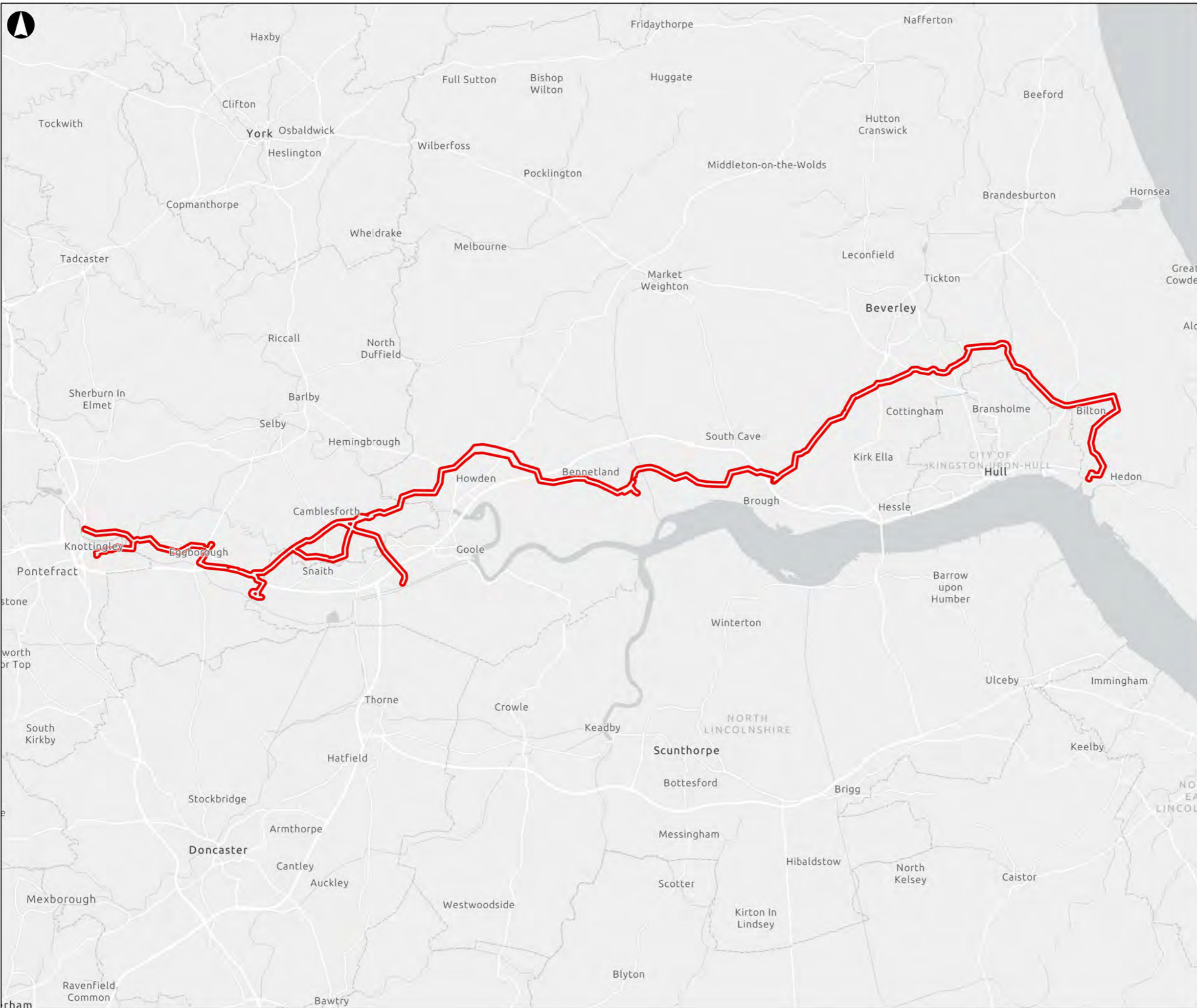
Project Name
East Coast Hydrogen Humber Pipeline


Drawing Title
Figure 1.1 - The Scoping Boundary in the Context of the UK

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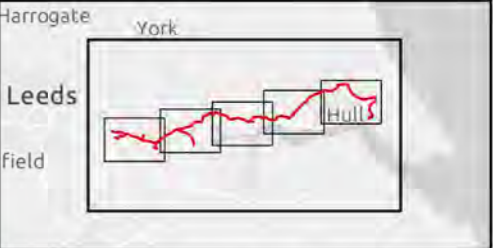
Role **Scoping** Suitability **Scoping**

Project Number **31295300** Rev **P01**



 Scoping Boundary

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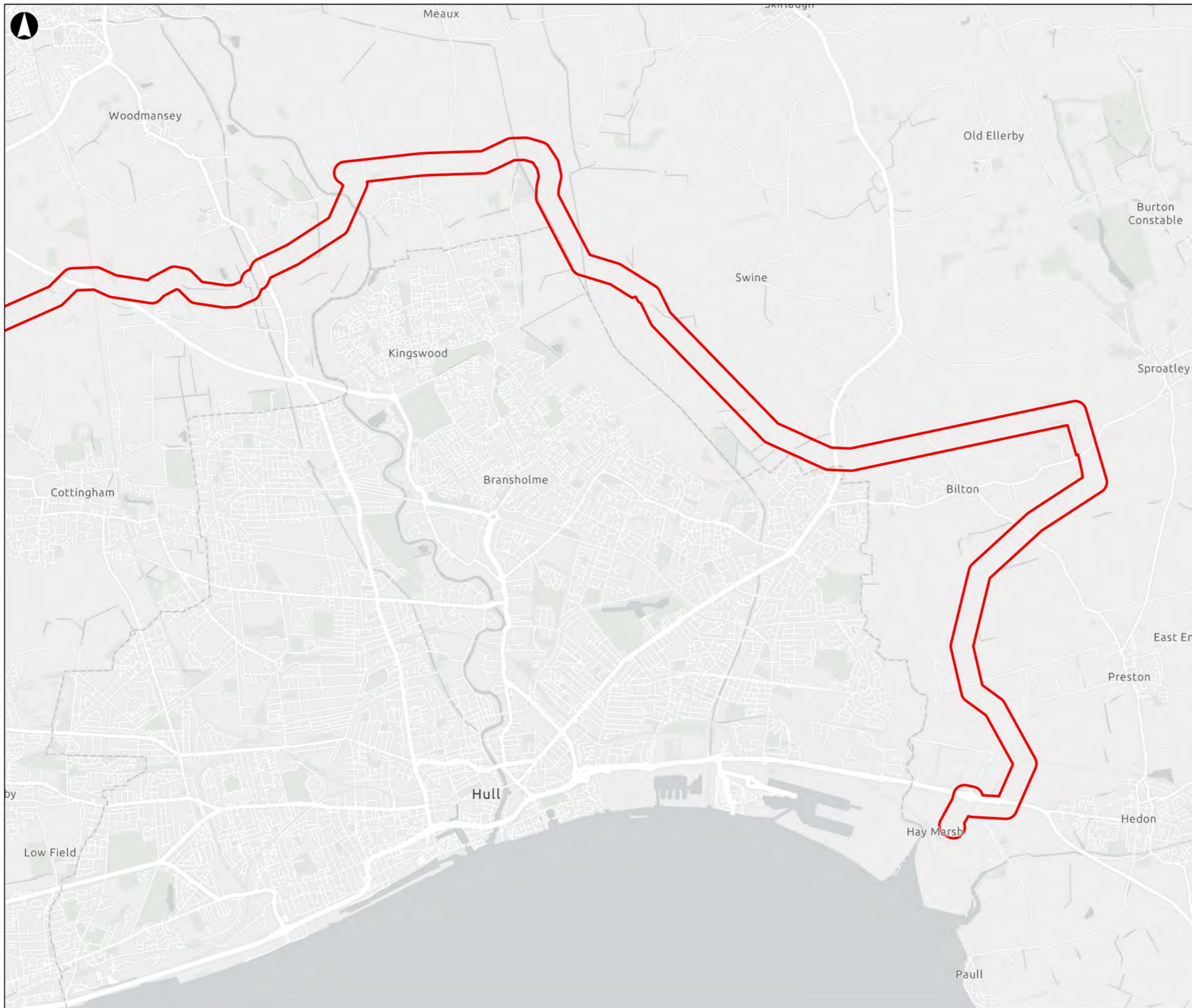
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Drawing Title
Figure 1.2 - The Scoping Boundary

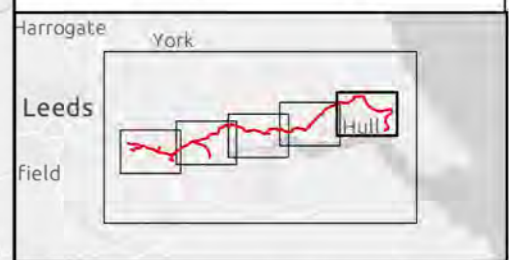
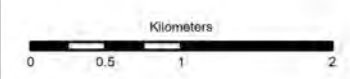
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Scale	1:250,000	
Role	Scoping	Suitability
Project Number	31295300	Rev
		P01



 Scoping Boundary

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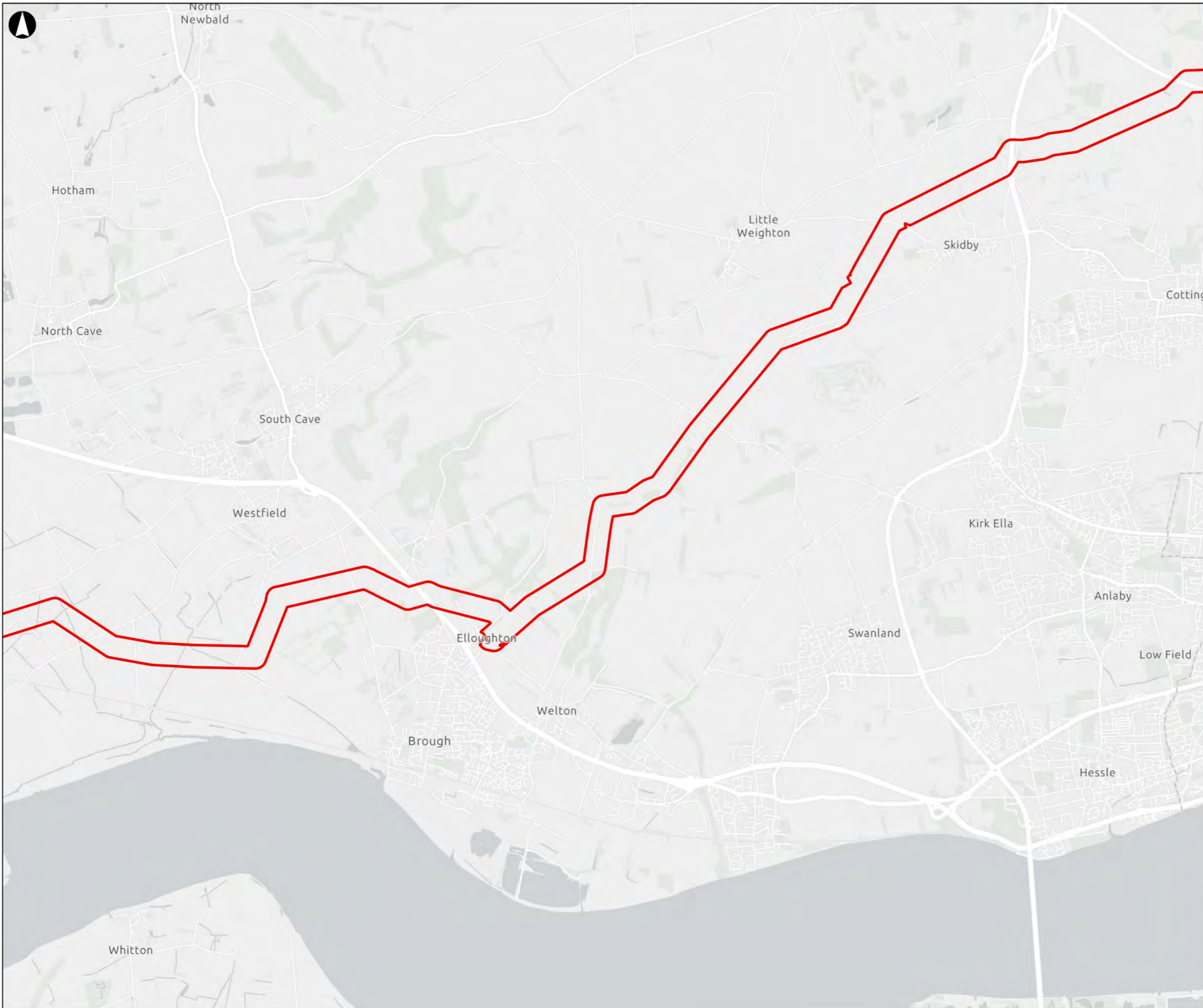
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Drawing Title
Figure 1.2 - The Scoping Boundary

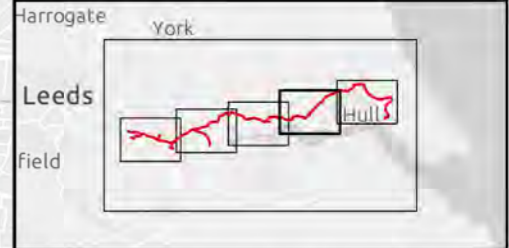
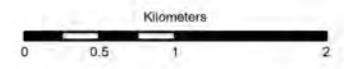
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Scale	1:50,000	
Role	Scoping	Suitability
		Scoping
Project Number	31295300	Rev
		P01



 Scoping Boundary

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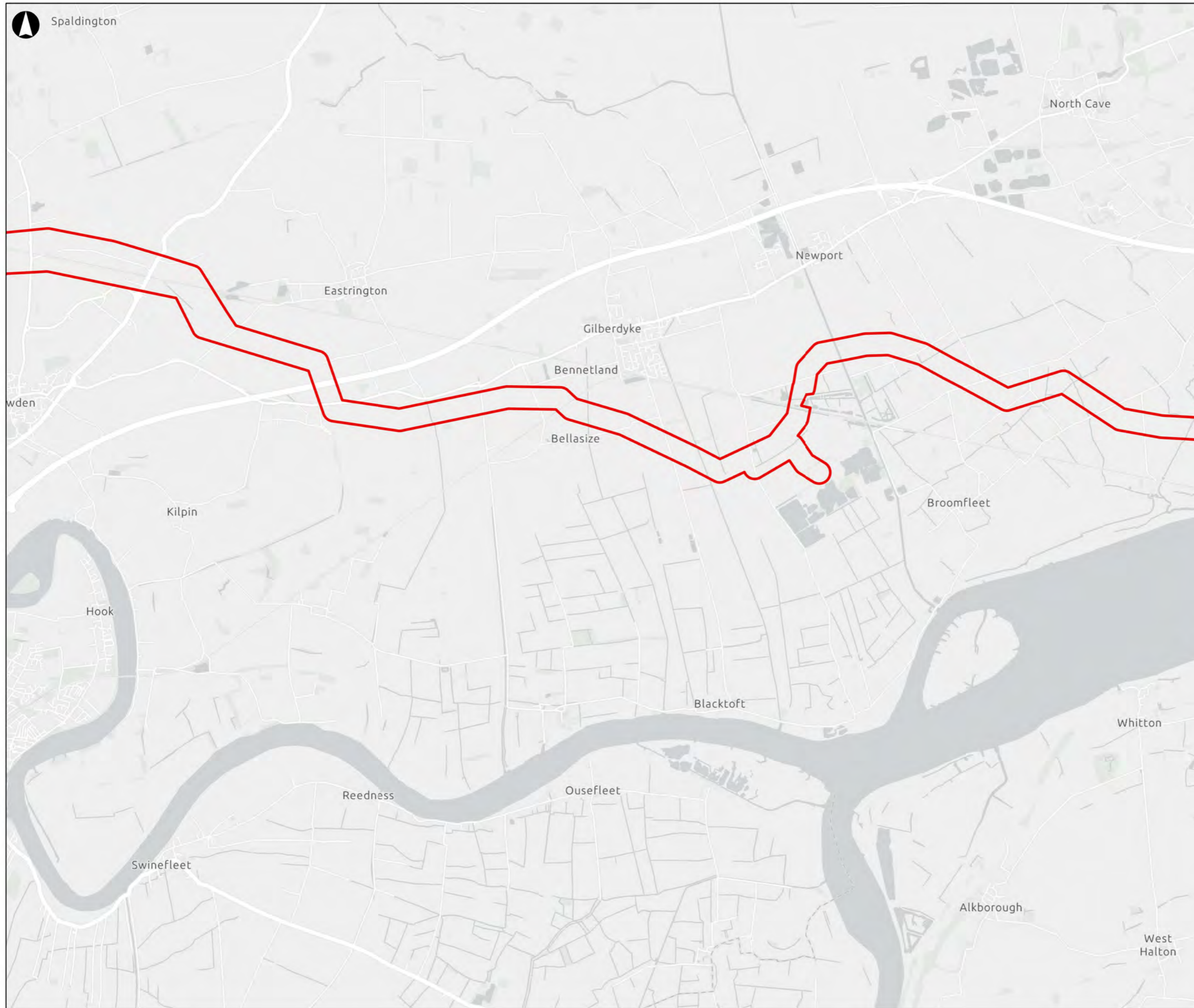
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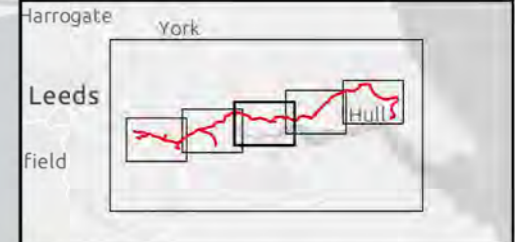
Drawing Title
Figure 1.2 - The Scoping Boundary

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Scale	1:50,000	
Role	Scoping	Suitability
		Scoping
Project Number	31295300	Rev
		P01



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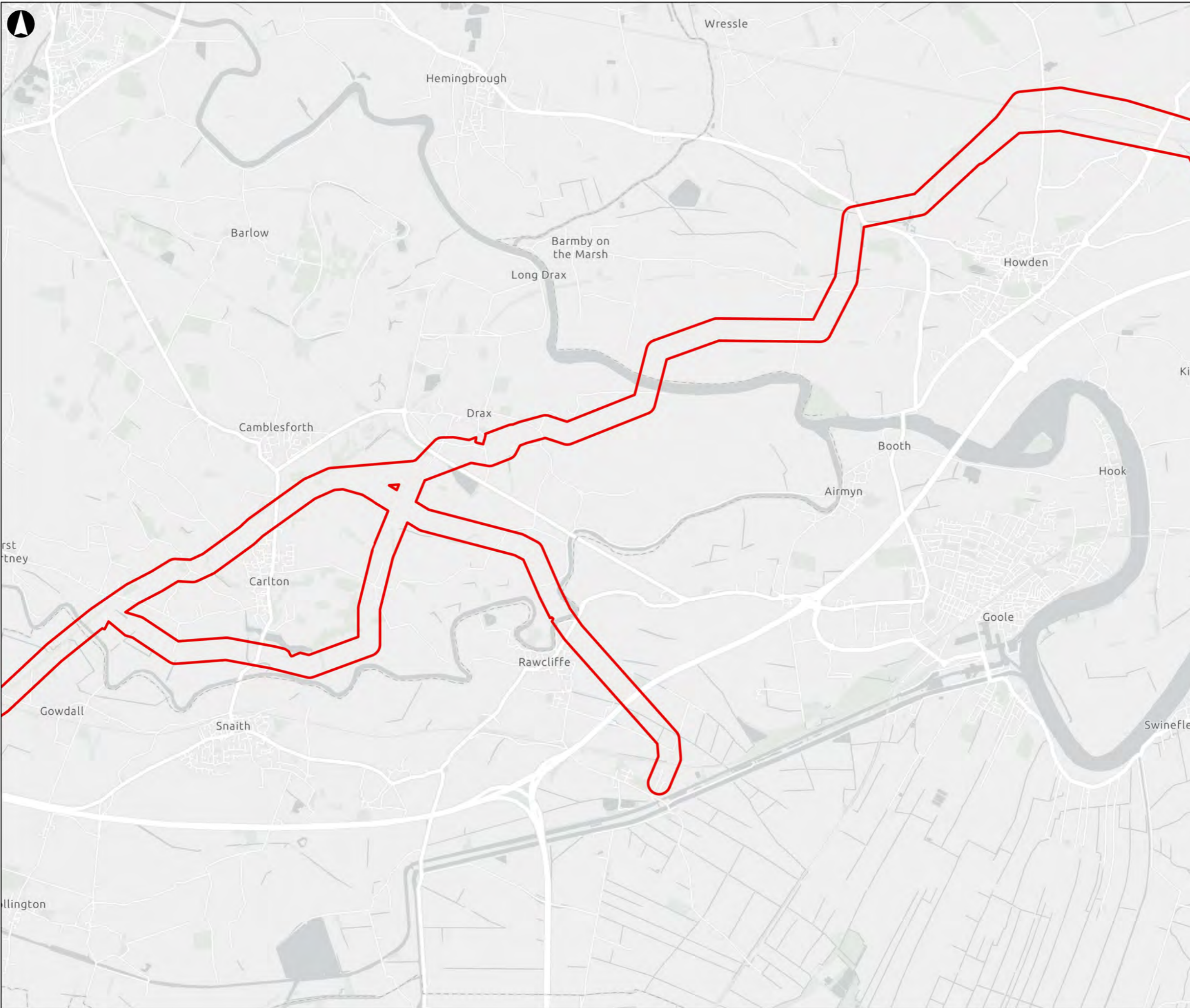
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Drawing Title
Figure 1.2 - The Scoping Boundary

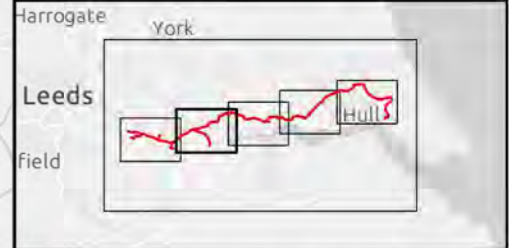
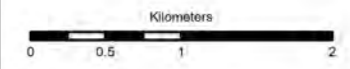
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Role	Scoping	Suitability
		Scoping
Project Number	31295300	Rev
		P01



 Scoping Boundary

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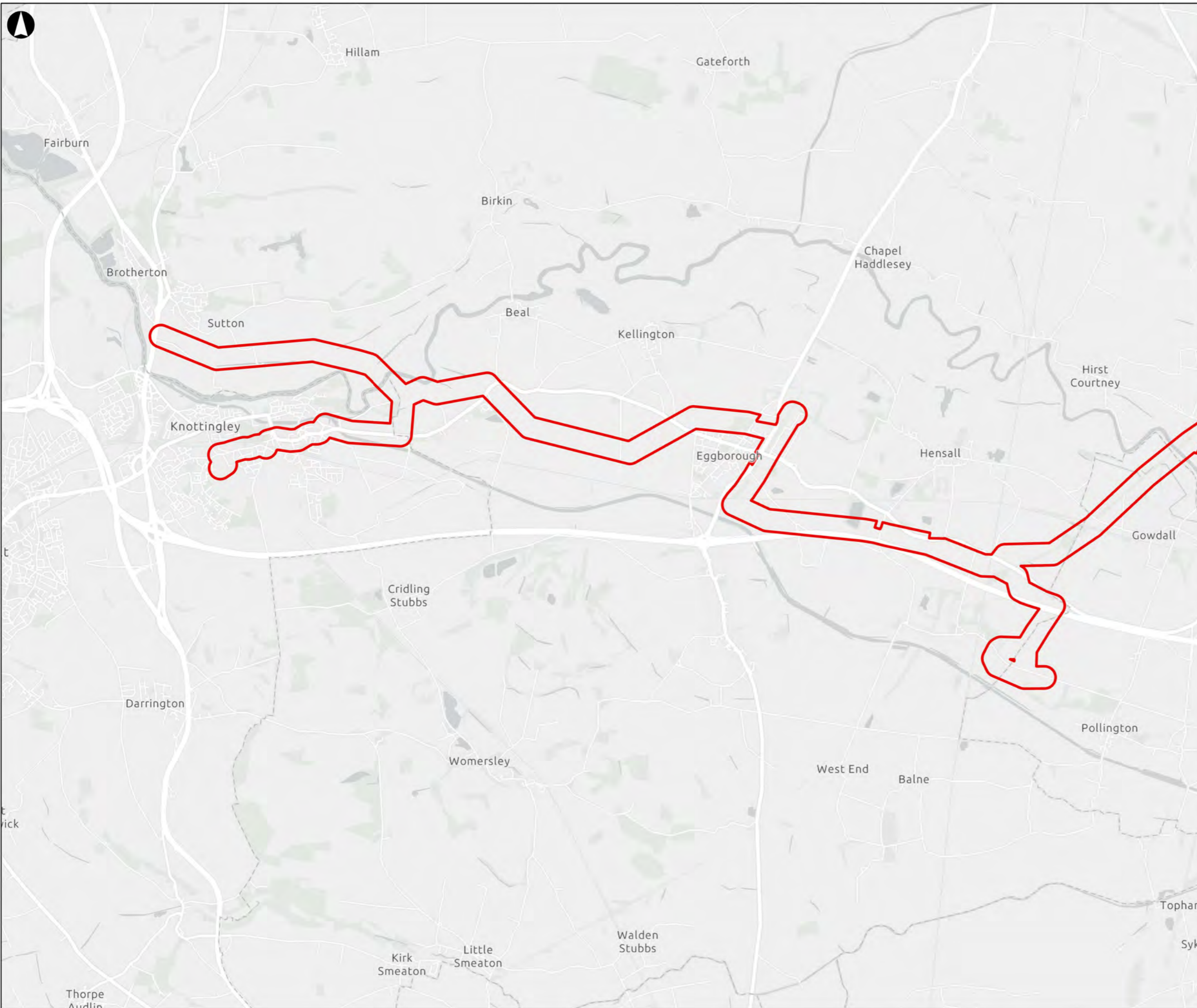
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Figure 1.2 - The Scoping Boundary

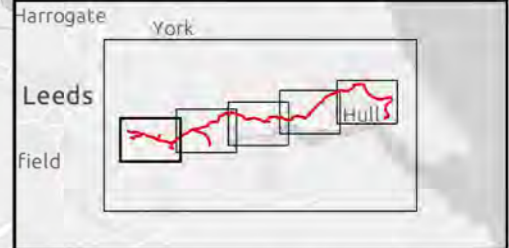
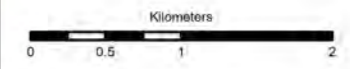
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Scale	1:50,000	
Role	Scoping	Suitability Scoping
Project Number	31295300	Rev P01



 Scoping Boundary

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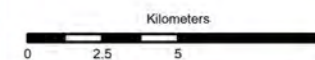
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Scale 1:50,000	
Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01



 Scoping Boundary

Coordinate System: British National Grid
 Earthstar Geographics



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Drawing Title
Figure 1.3 - The Scoping Boundary Aerial


Page 1 of 6

Scale
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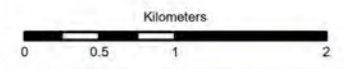
Role **Scoping** Suitability **Scoping**

Project Number **31295300** Rev **P01**



 Scoping Boundary

Coordinate System: British National Grid
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Figure 1.3 - The Scoping Boundary Aerial


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Scale
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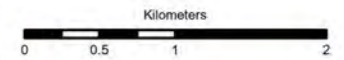
Role **Scoping** Suitability **Scoping**

Project Number **31295300** Rev **P01**



 Scoping Boundary

Coordinate System: British National Grid
Microsoft, Vantor, Earthstar Geographics



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Figure 1.3 - The Scoping Boundary Aerial


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Scale
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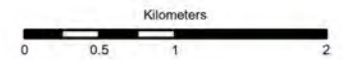
Role **Scoping** Suitability **Scoping**

Project Number **31295300** Rev **P01**



 Scoping Boundary

Coordinate System: British National Grid
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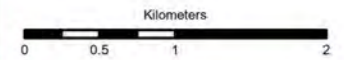
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Scale 1:50,000	Suitability Scoping
Project Number 31295300	Rev P01



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Figure 1.3 - The Scoping Boundary Aerial


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Scale
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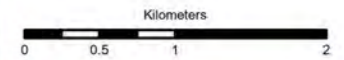
Role **Scoping** Suitability **Scoping**

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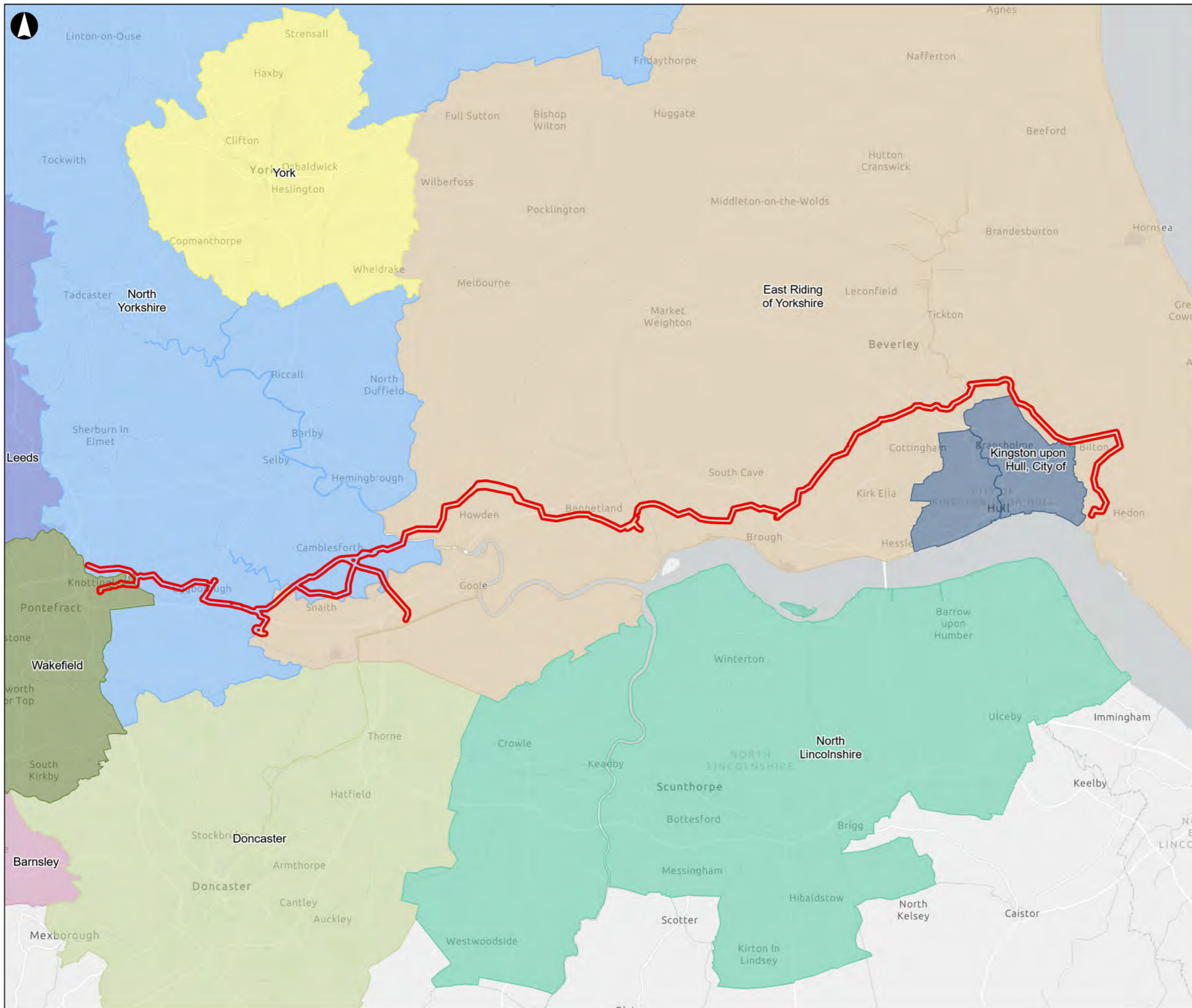
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Figure 1.3 - The Scoping Boundary Aerial

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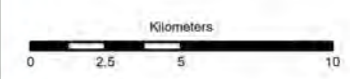
Role **Scoping** Suitability **Scoping**

Project Number **31295300** Rev **P01**



- Scoping Boundary
- Local Authority Boundaries
- Barnsley
- Doncaster
- East Riding of Yorkshire
- Hull City
- Leeds
- North Lincolnshire
- North Yorkshire
- Wakefield
- York

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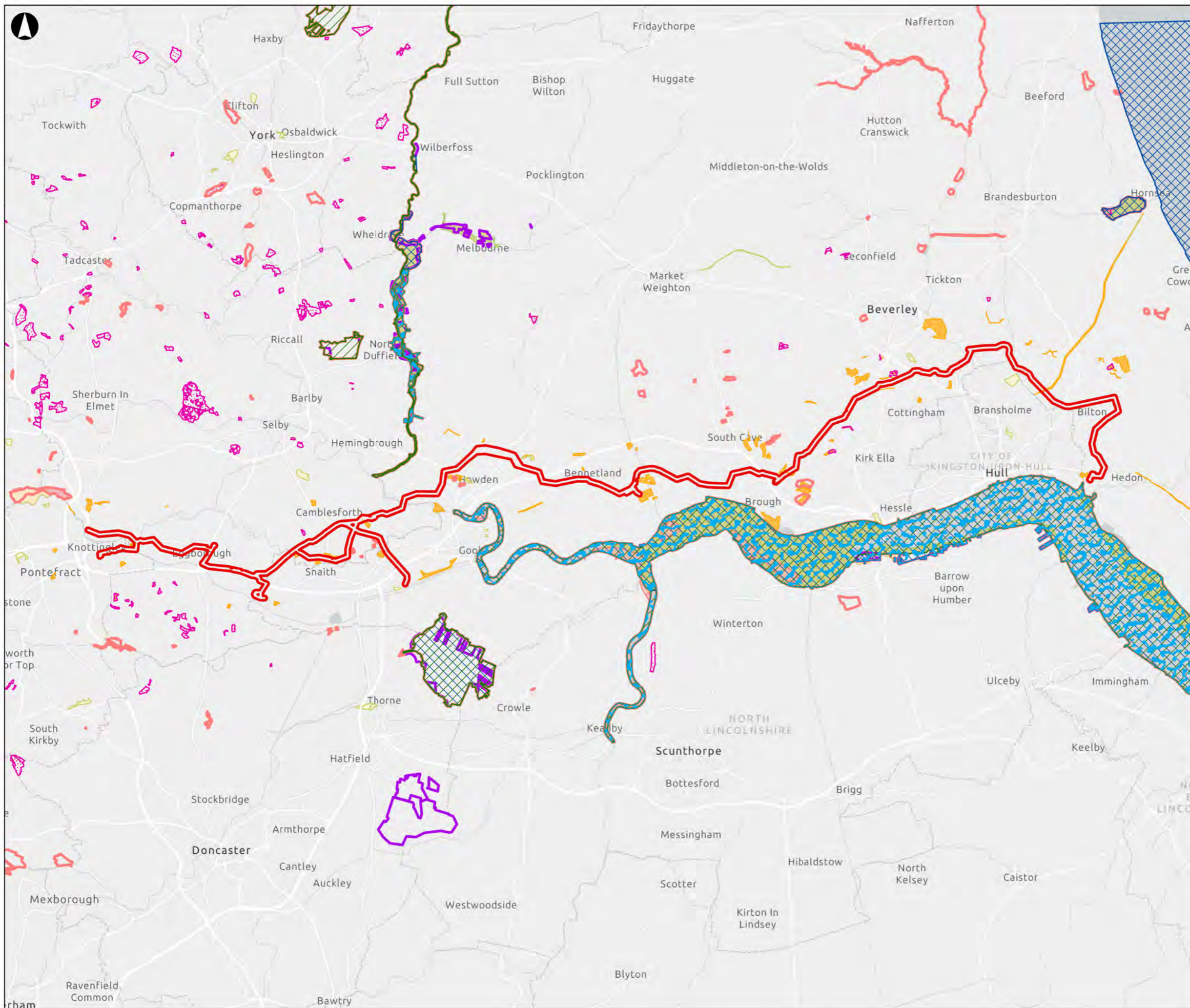
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Figure 1.4 - The Scoping Boundary and Local Planning Authorities

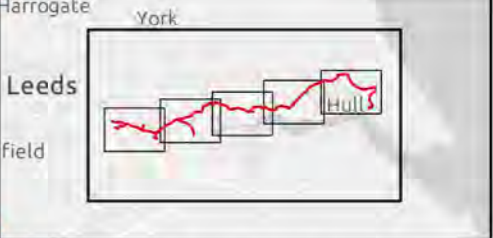
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Role	Scoping	Suitability
		Scoping
Project Number	31295300	Rev
		P01



- Scoping Boundary
- Ramsar site
- Special Area of Conservation
- Special Protection Area
- Site of Special Scientific Interest
- National Nature Reserve
- Ancient woodland
- Local Nature Reserves
- Local Wildlife Sites
- RSPB Reserves
- Important Bird Areas

Coordinate System: British National Grid

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Drawing Title
Figure 3.1 - Statutory and Non-Statutory Designated Ecological Sites

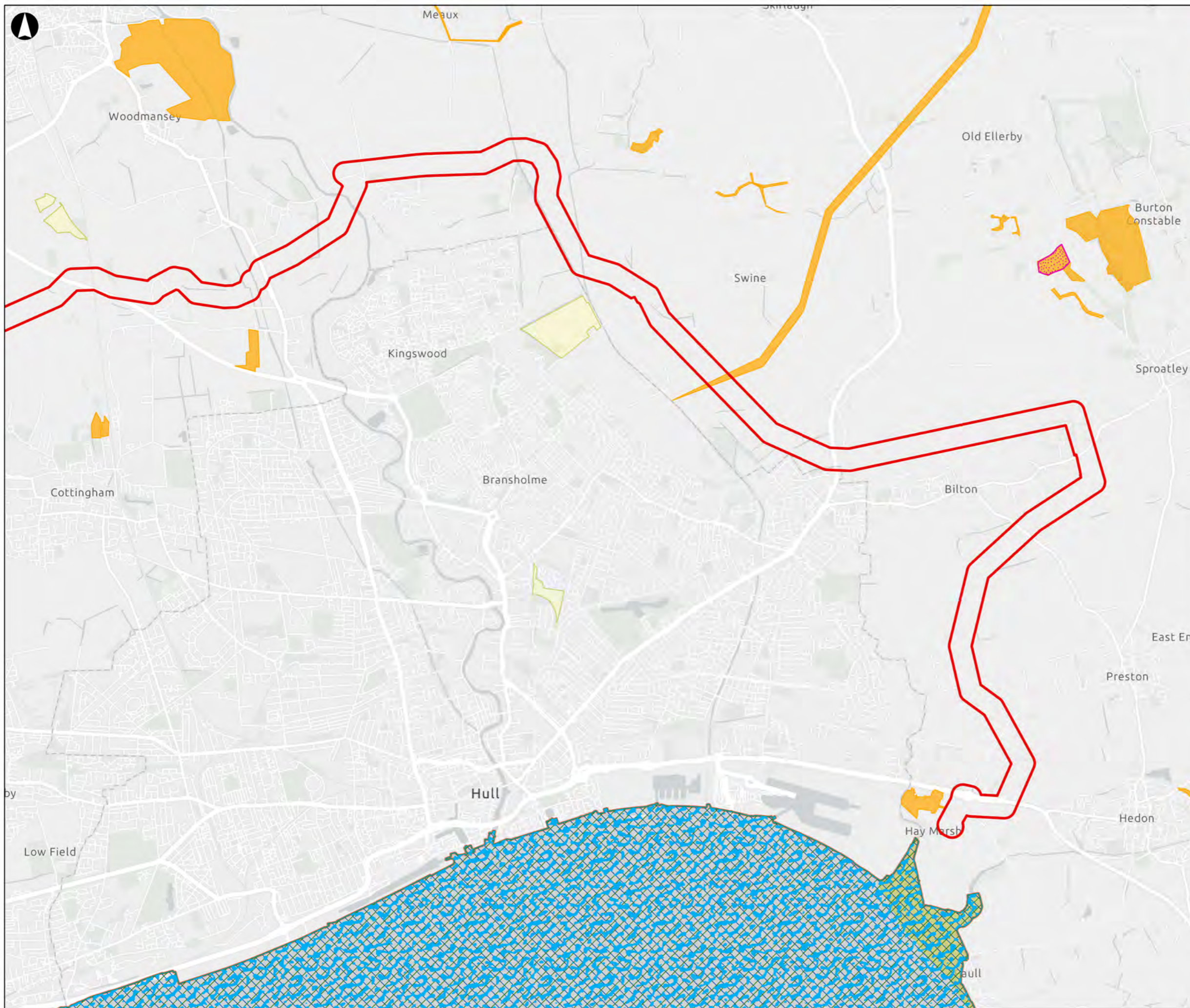
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Role Scoping	Suitability Scoping
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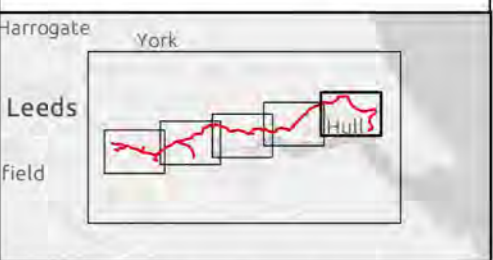
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- Scoping Boundary
- Ramsar site
- Special Area of Conservation
- Special Protection Area
- Site of Special Scientific Interest
- National Nature Reserve
- Ancient woodland
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- Local Wildlife Sites
- RSPB Reserves
- Important Bird Areas

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Figure 3.1 - Statutory and Non-Statutory Designated Ecological Sites

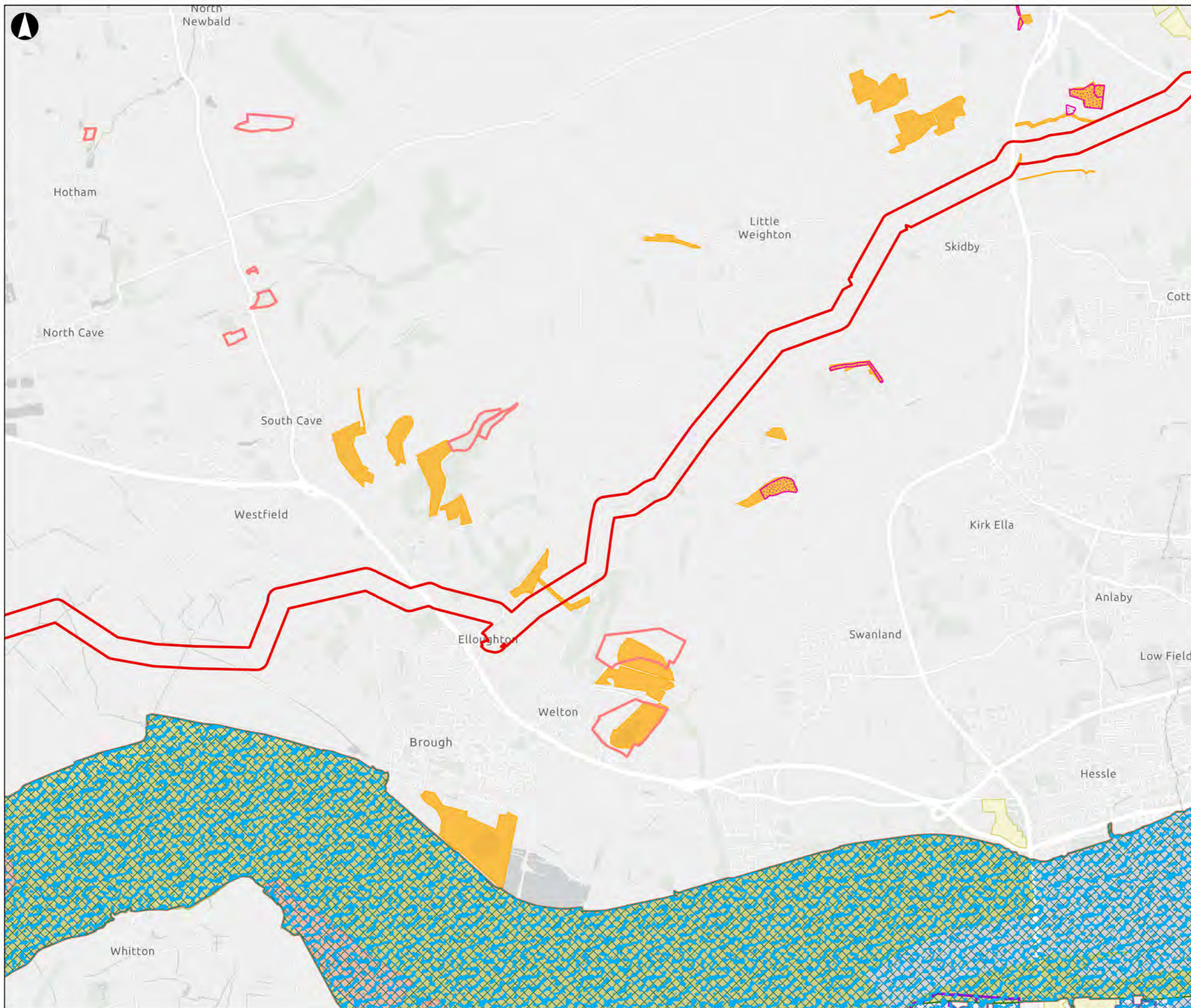
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Rate	Suitability
Scoping	Scoping

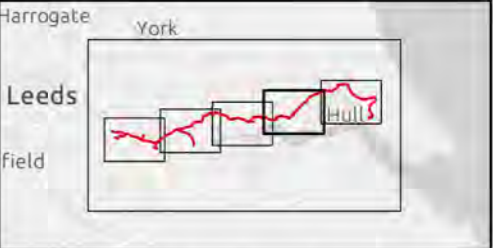
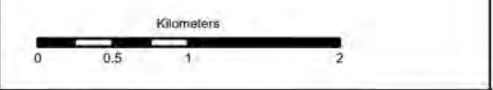
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- Scoping Boundary
- Ramsar site
- Special Area of Conservation
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Figure 3.1 - Statutory and Non-Statutory Designated Ecological Sites

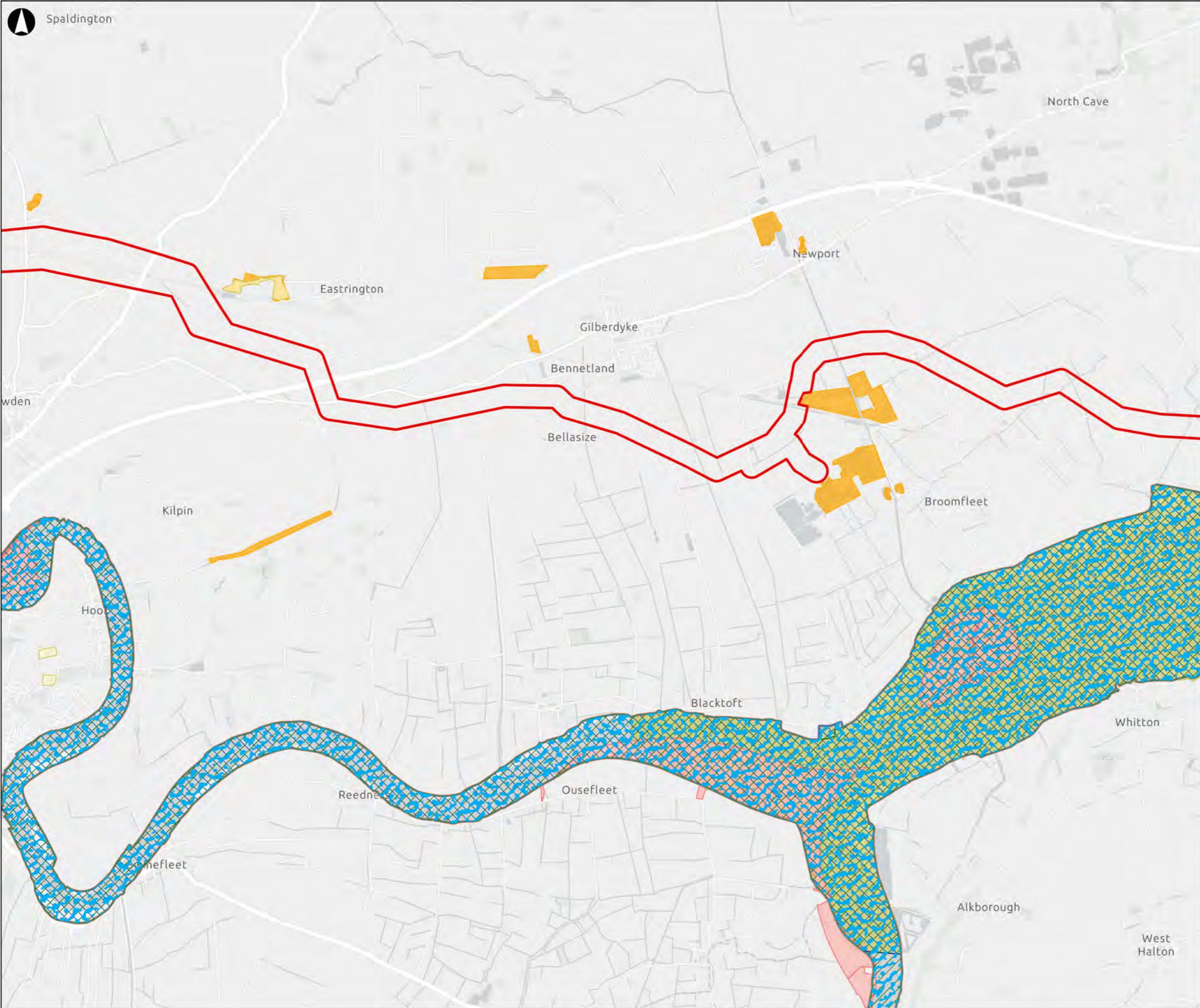
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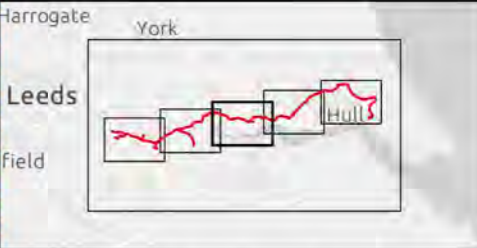
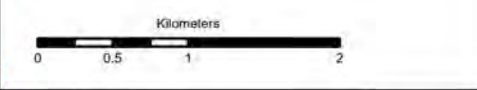
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Spaldington

- Scoping Boundary
- Ramsar site
- Special Area of Conservation
- Special Protection Area
- Site of Special Scientific Interest
- National Nature Reserve
- Ancient woodland
- Local Nature Reserves
- Local Wildlife Sites
- RSPB Reserves
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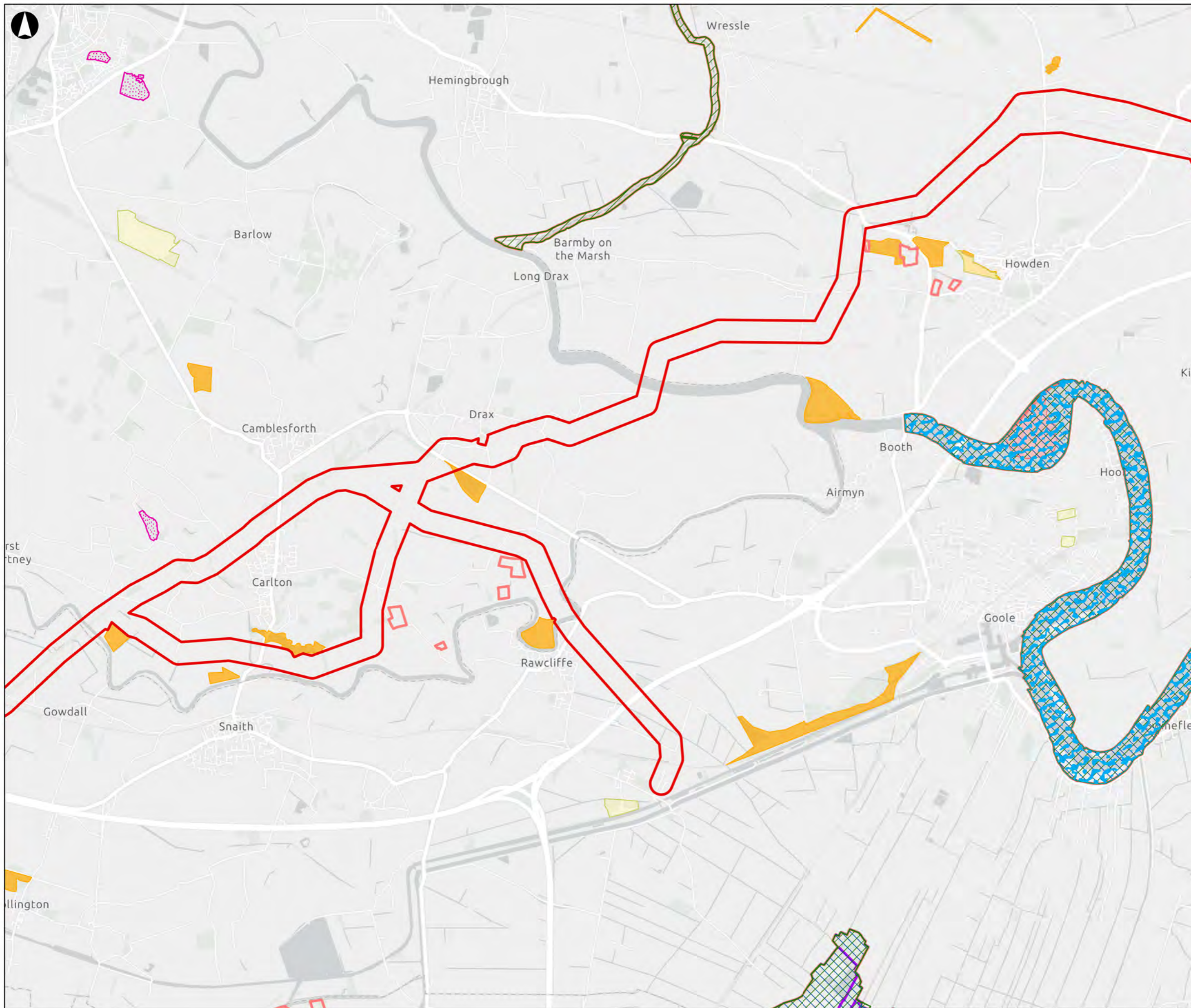
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Role Scoping	Suitability Scoping
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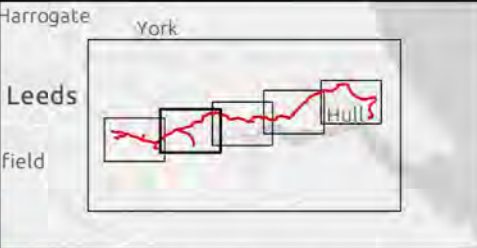
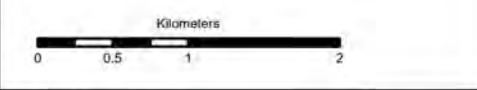
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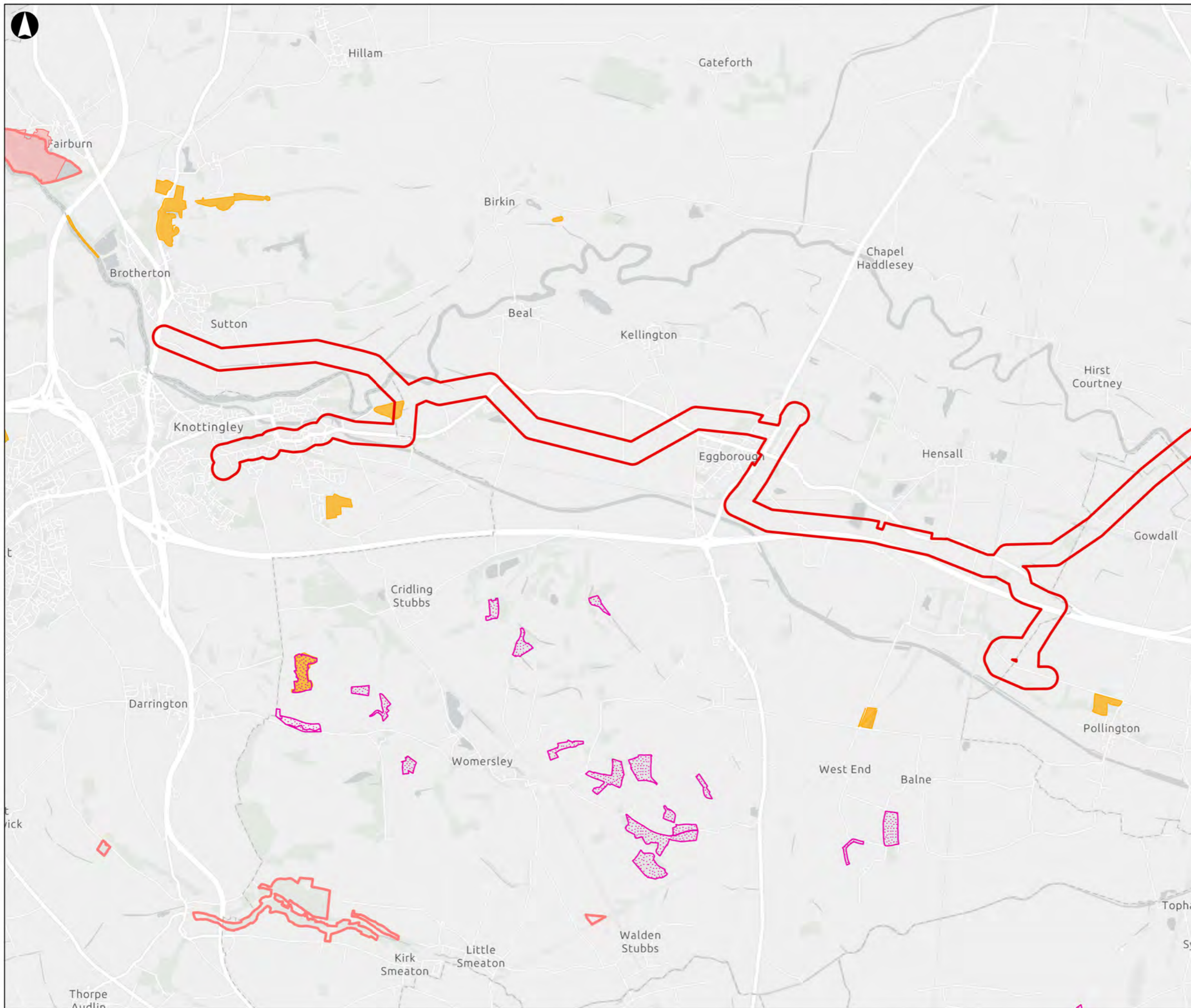
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Role Scoping	Suitability Scoping
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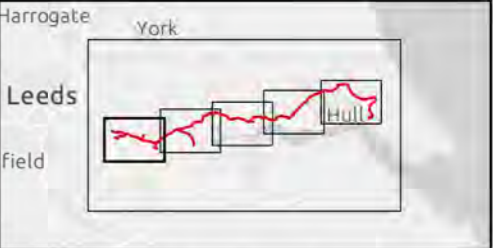
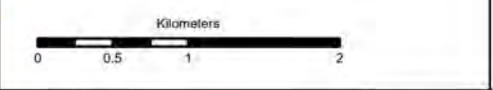
Project Number
31295300

Rev
P01



- Scoping Boundary
- Ramsar site
- Special Area of Conservation
- Special Protection Area
- Site of Special Scientific Interest
- National Nature Reserve
- Ancient woodland
- Local Nature Reserves
- Local Wildlife Sites
- RSPB Reserves
- Important Bird Areas

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Client **East Coast Hydrogen**
 for Northern Gas Networks

Project Name
East Coast Hydrogen Humber Pipeline

Drawing Title
Figure 3.1 - Statutory and Non-Statutory Designated Ecological Sites

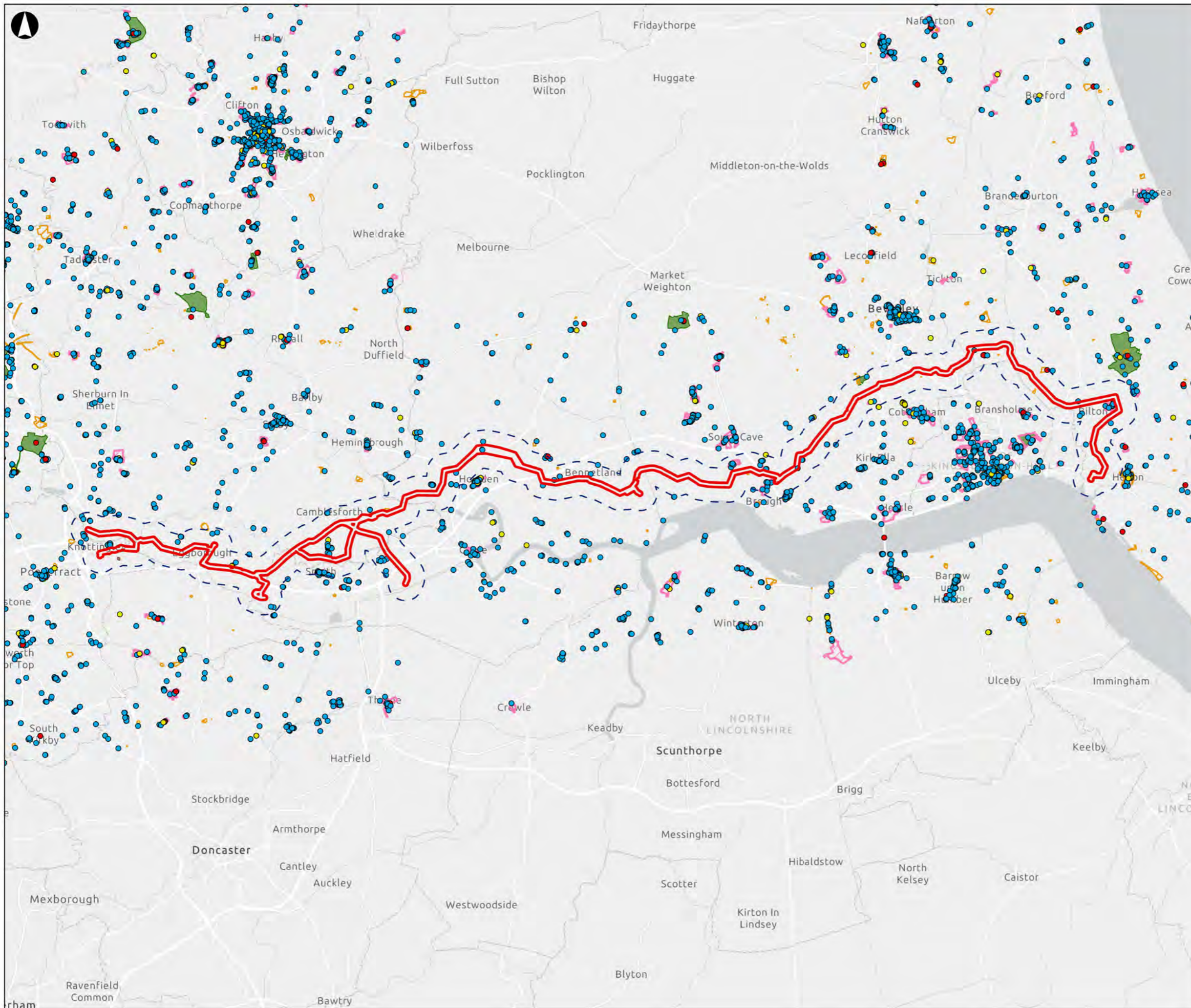
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Scale
1:50,000

Role	Suitability
Scoping	Scoping

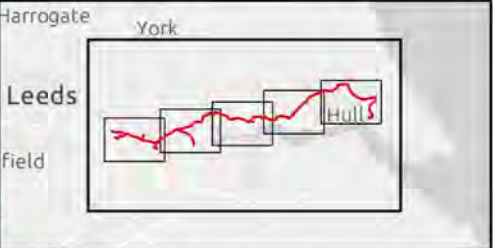
Project Number
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Rev	P01
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- Scoping Boundary
- 1km Study Area
- World Heritage Site
- Listed building
 - I
 - II*
 - II
- Conservation area
- Registered parks and gardens
- Scheduled monument
- Cemeteries

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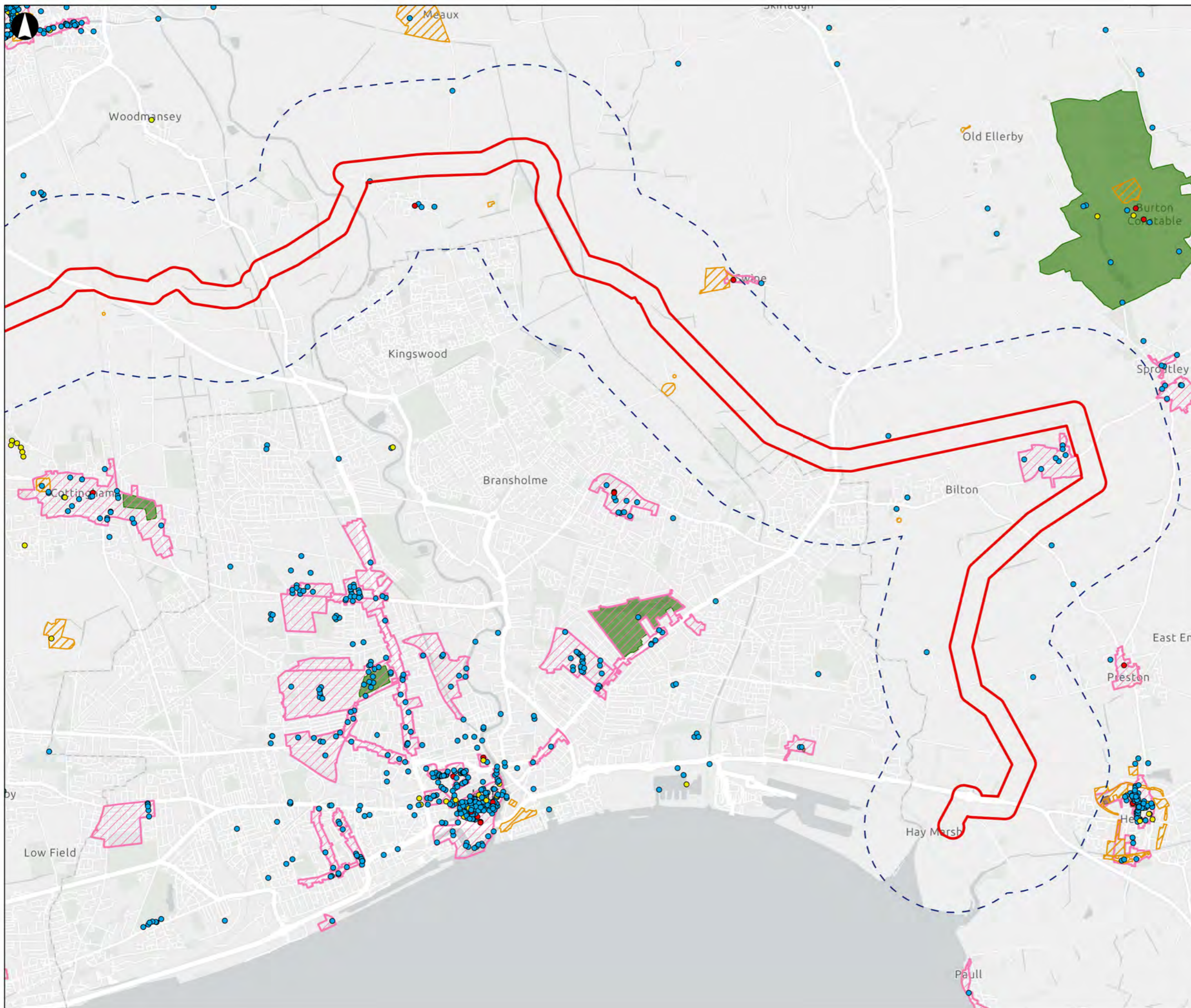
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Drawing Title
Figure 3.2 - Statutory Designated Heritage Assets and Cemeteries

Page 1 of 6

Scale 1:250,000	
Rate Scoping	Suitability Scoping
Project Number 31295300	Rev P01



Scoping Boundary
1km Study Area

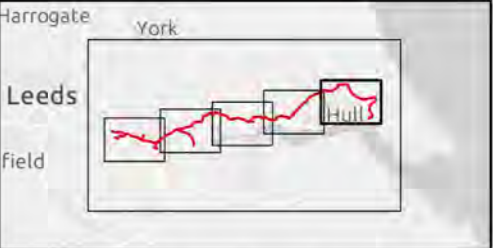
World Heritage Site
Listed building

- I
- II*
- II

Conservation area
Registered parks and gardens
Scheduled monument
Cemeteries

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Kilometers
 0 0.5 1 2



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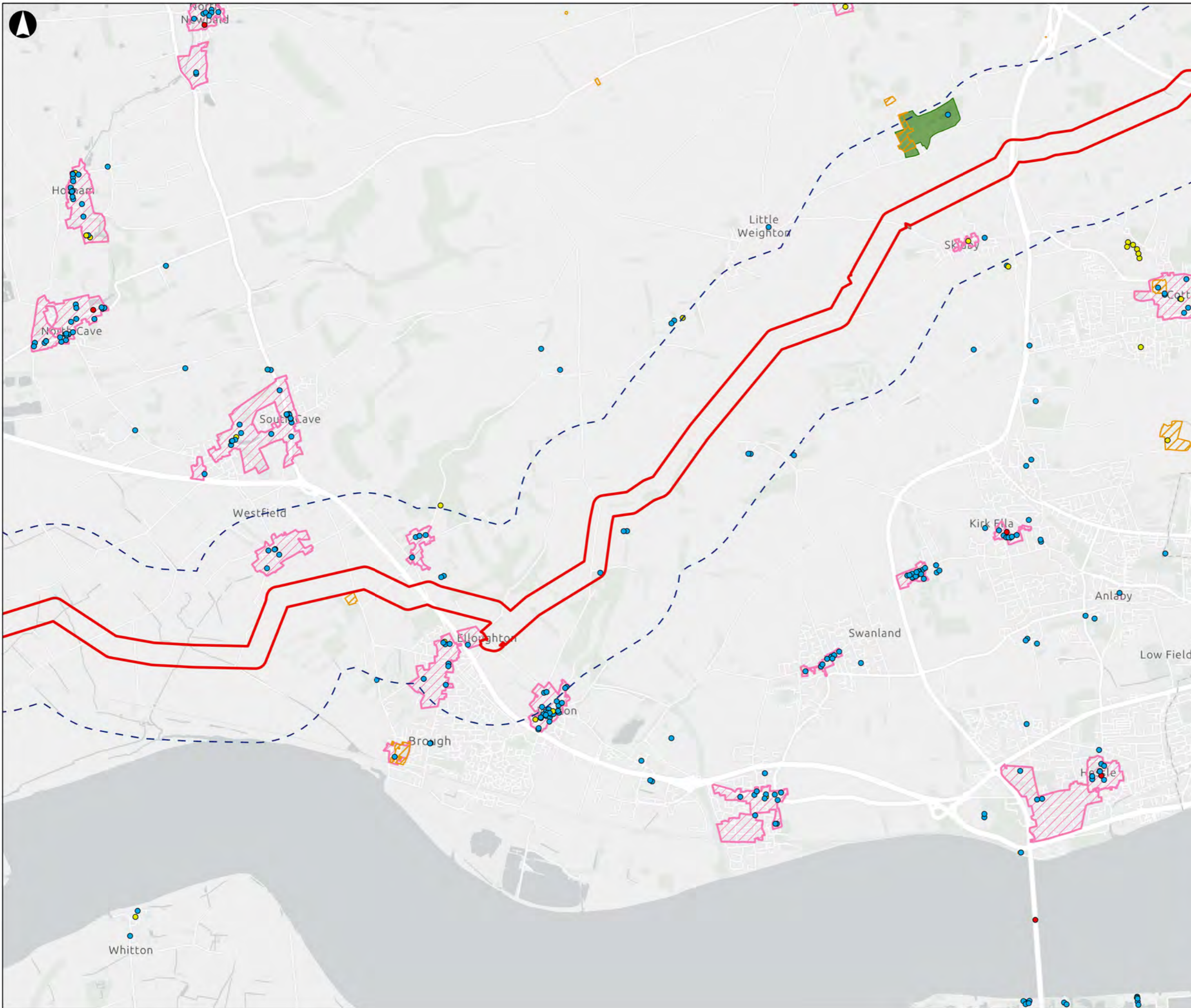
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Project Name
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Drawing Title
Figure 3.2 - Statutory Designated Heritage Assets and Cemeteries

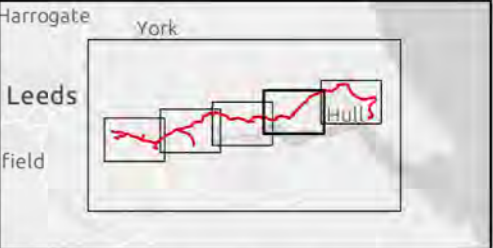
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Scale 1:50,000	Suitability
Rate Scoping	Scoping
Project Number 31295300	Rev P01



- Scoping Boundary
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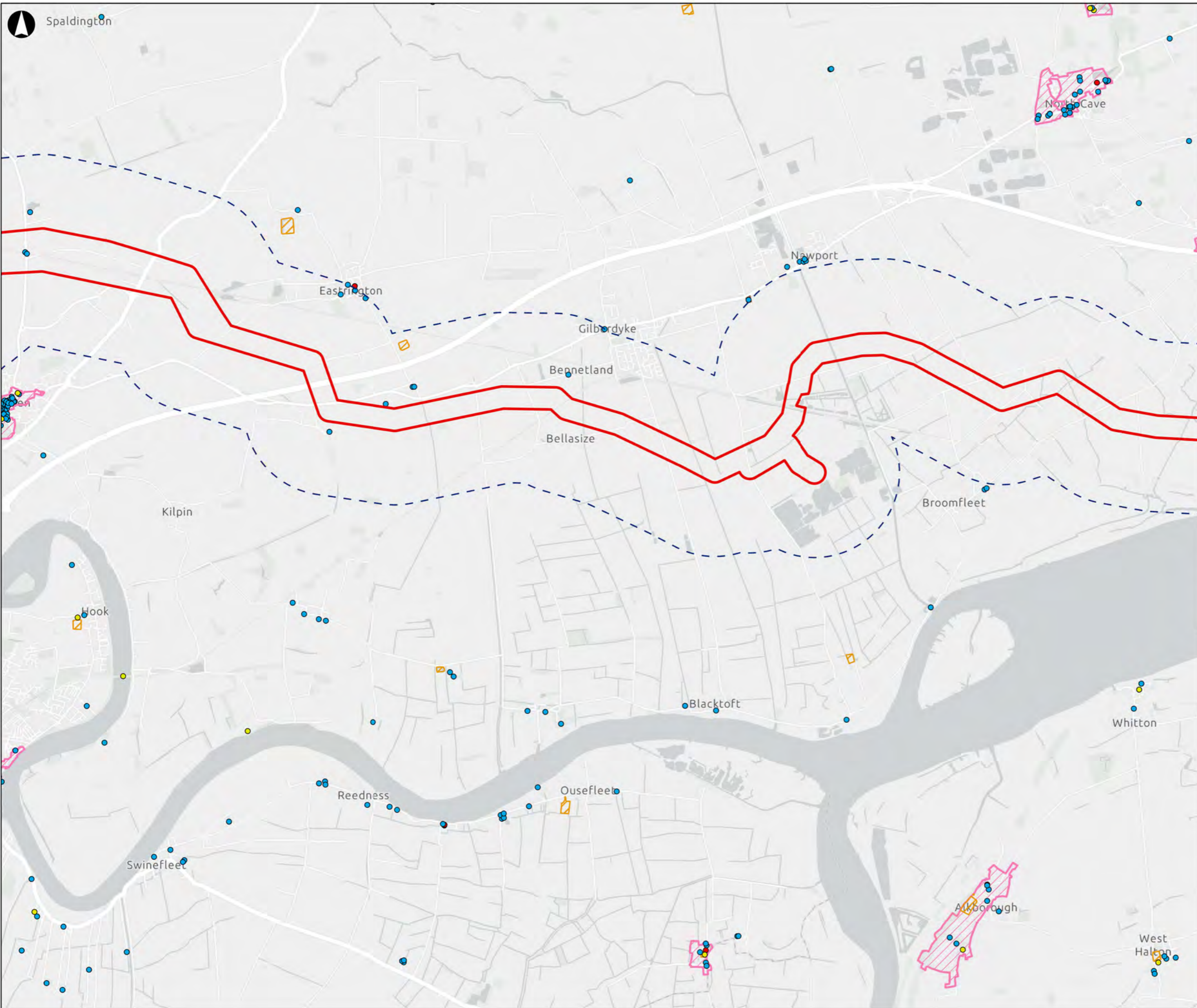
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Project Name
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Drawing Title
Figure 3.2 - Statutory Designated Heritage Assets and Cemeteries

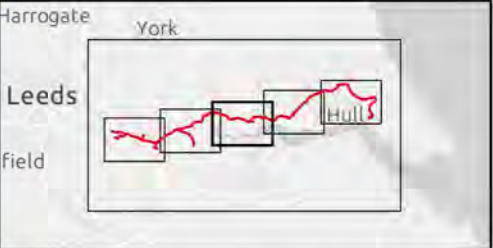
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Scale 1:50,000	
Rate Scoping	Suitability Scoping
Project Number 31295300	Rev P01



- Scoping Boundary
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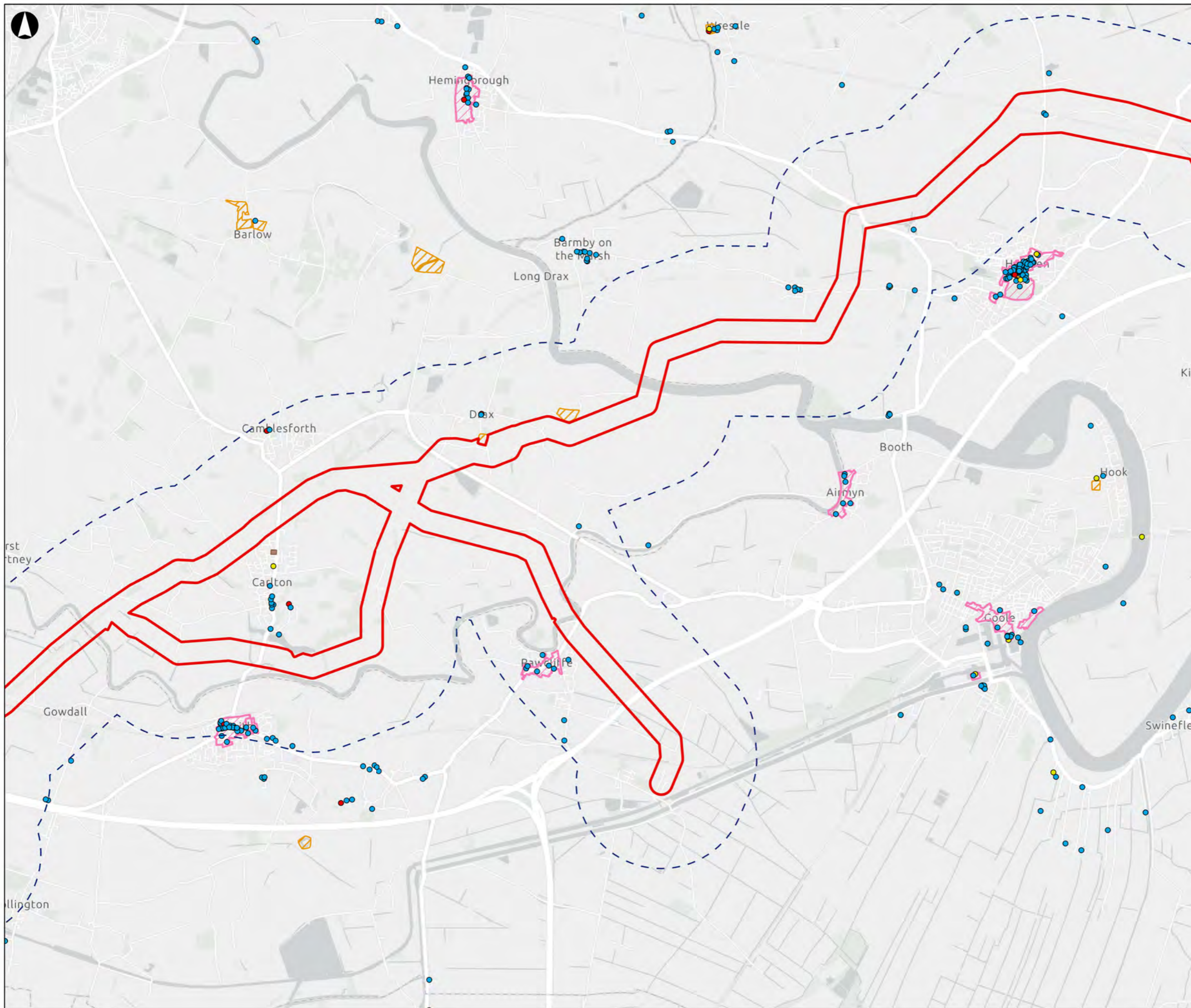
Client **East Coast Hydrogen**
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Project Name
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Drawing Title
Figure 3.2 - Statutory Designated Heritage Assets and Cemeteries

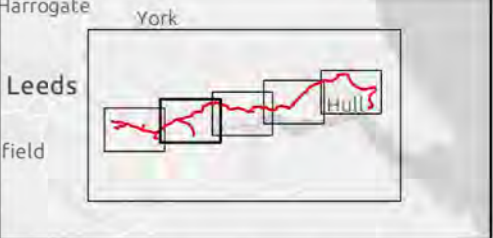
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Scale 1:50,000	Suitability
Rate Scoping	Scoping
Project Number 31295300	Rev P01



- Scoping Boundary
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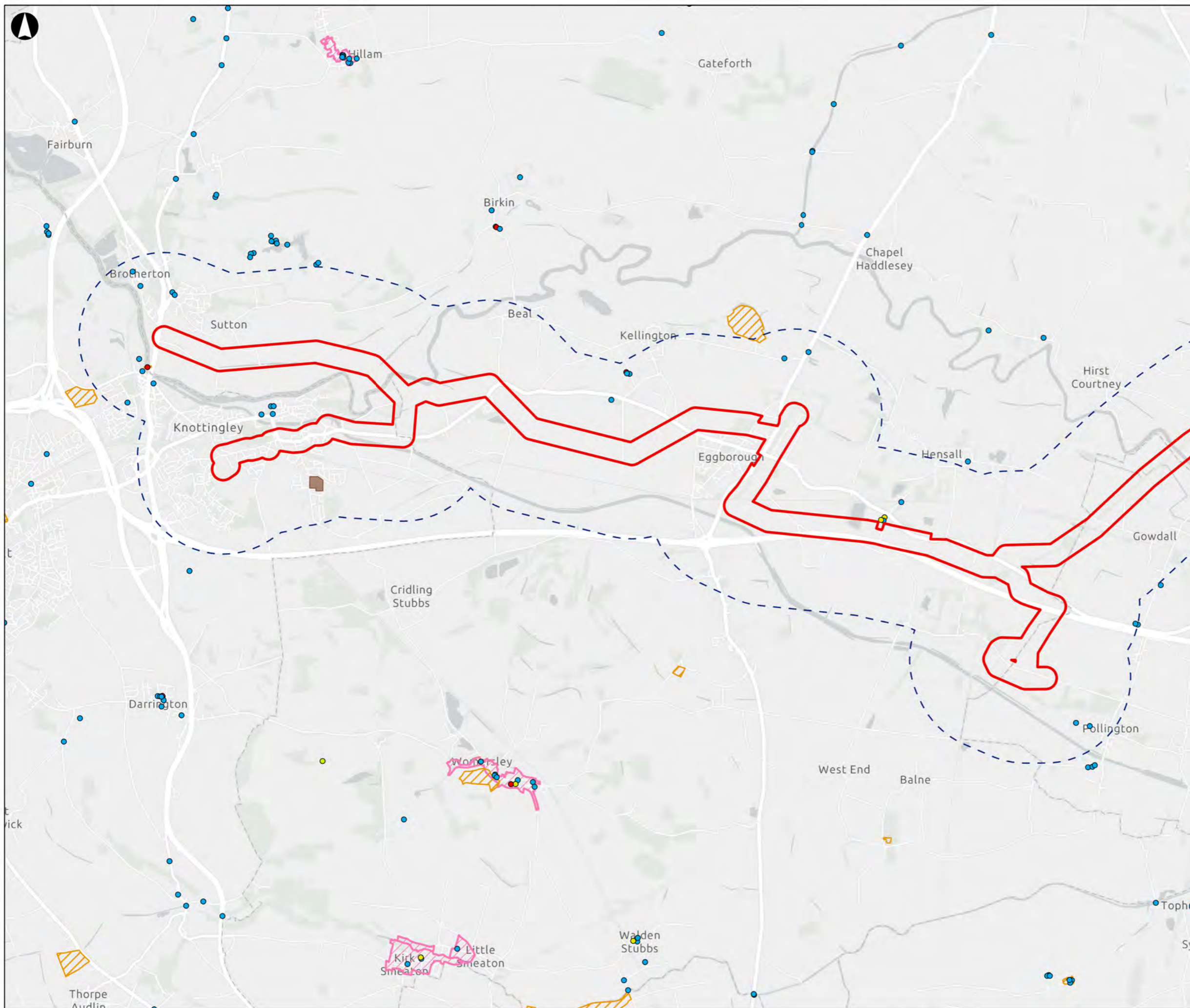
Client
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Drawing Title
Figure 3.2 - Statutory Designated Heritage Assets and Cemeteries

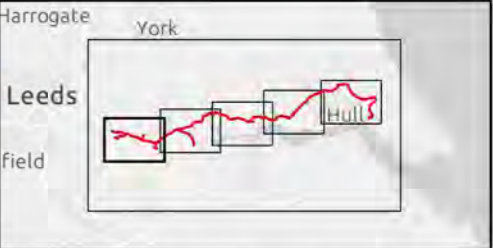
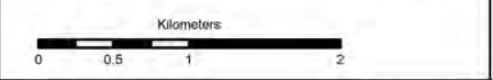
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Scale 1:50,000	
Rate Scoping	Suitability Scoping
Project Number 31295300	Rev P01



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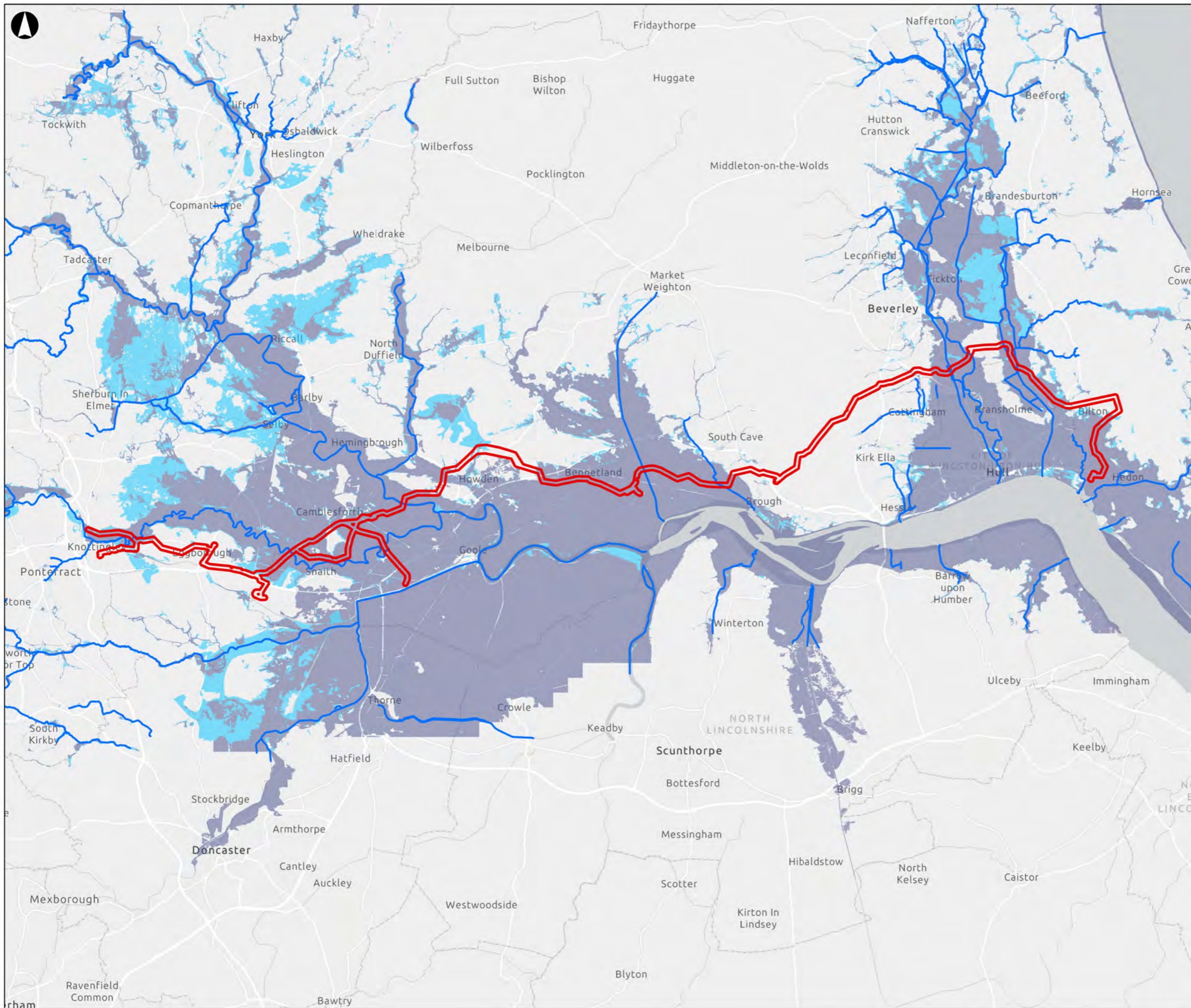
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Project Name
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Drawing Title
Figure 3.2 - Statutory Designated Heritage Assets and Cemeteries

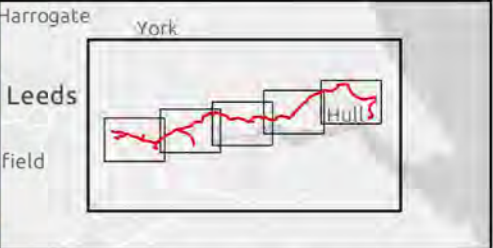
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Scale 1:50,000	
Rate Scoping	Suitability Scoping
Project Number 31295300	Rev P01



- Scoping Boundary
- Statutory Main River
- Flood Zone 2
- Flood Zone 3

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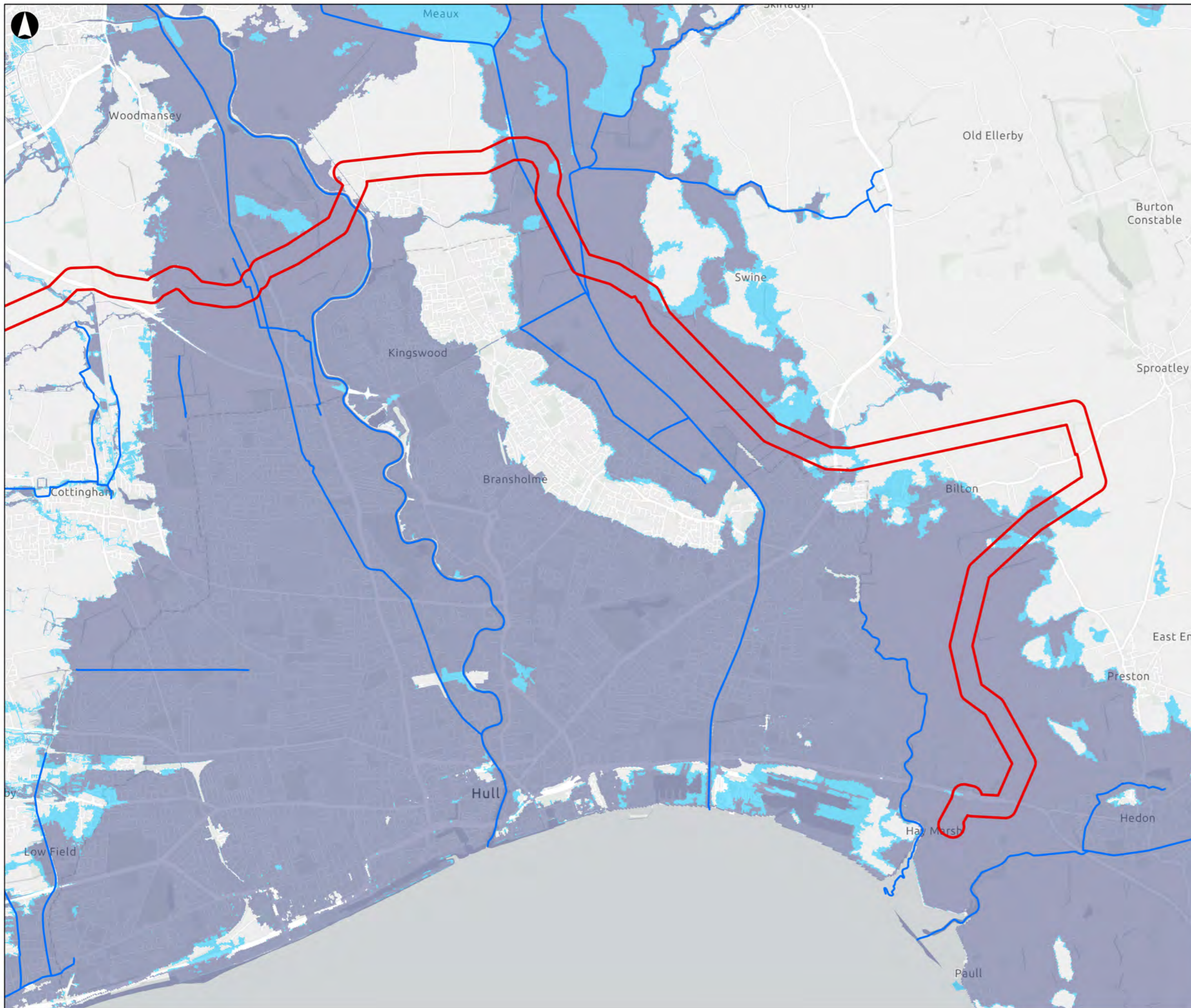
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Project Name **East Coast Hydrogen Humber Pipeline**

Drawing Title **Figure 3.3 - Water Environment and Flood Risk**

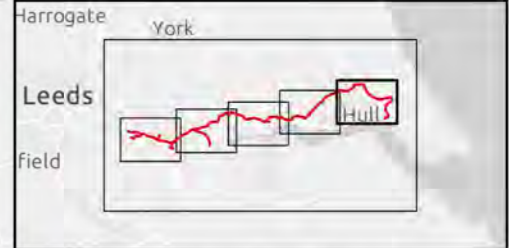
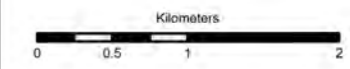
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Scale	1:250,000	
Role	Scoping	Suitability
		Scoping
Project Number	31295300	Rev
		P01



- Scoping Boundary
- Statutory Main River
- Flood Zone 2
- Flood Zone 3

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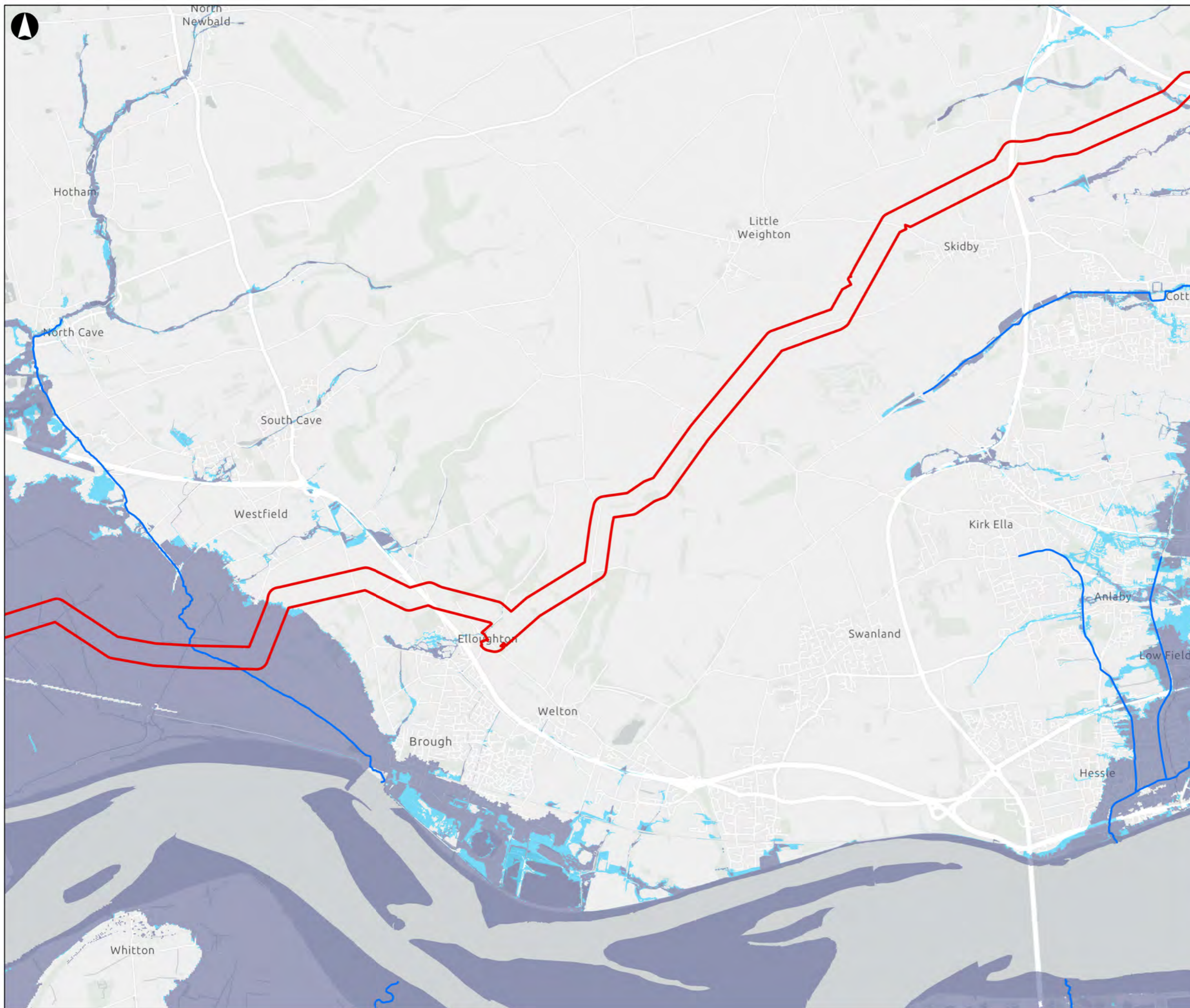
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Project Name **East Coast Hydrogen Humber Pipeline**

Drawing Title **Figure 3.3 - Water Environment and Flood Risk**

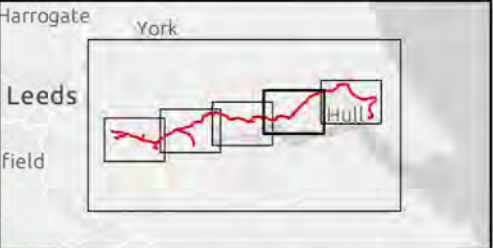
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Scale 1:50,000	
Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01



- Scoping Boundary
- Statutory Main River
- Flood Zone 2
- Flood Zone 3

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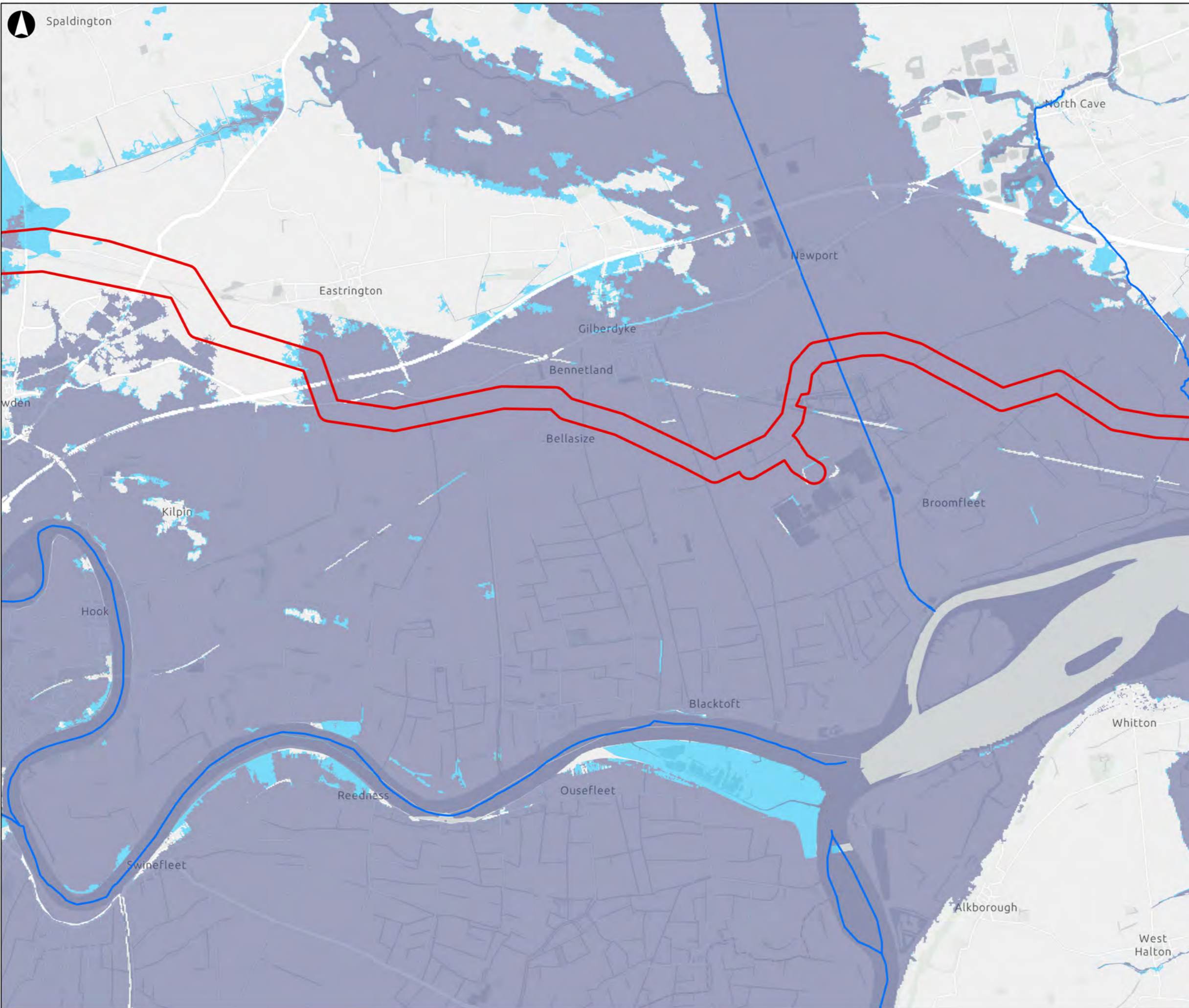
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Project Name **East Coast Hydrogen Humber Pipeline**

Drawing Title **Figure 3.3 - Water Environment and Flood Risk**

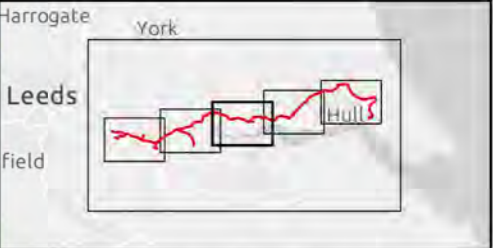
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Scale	1:50,000	
Role	Scoping	Suitability
		Scoping
Project Number	31295300	Rev
		P01



- Scoping Boundary
- Statutory Main River
- Flood Zone 2
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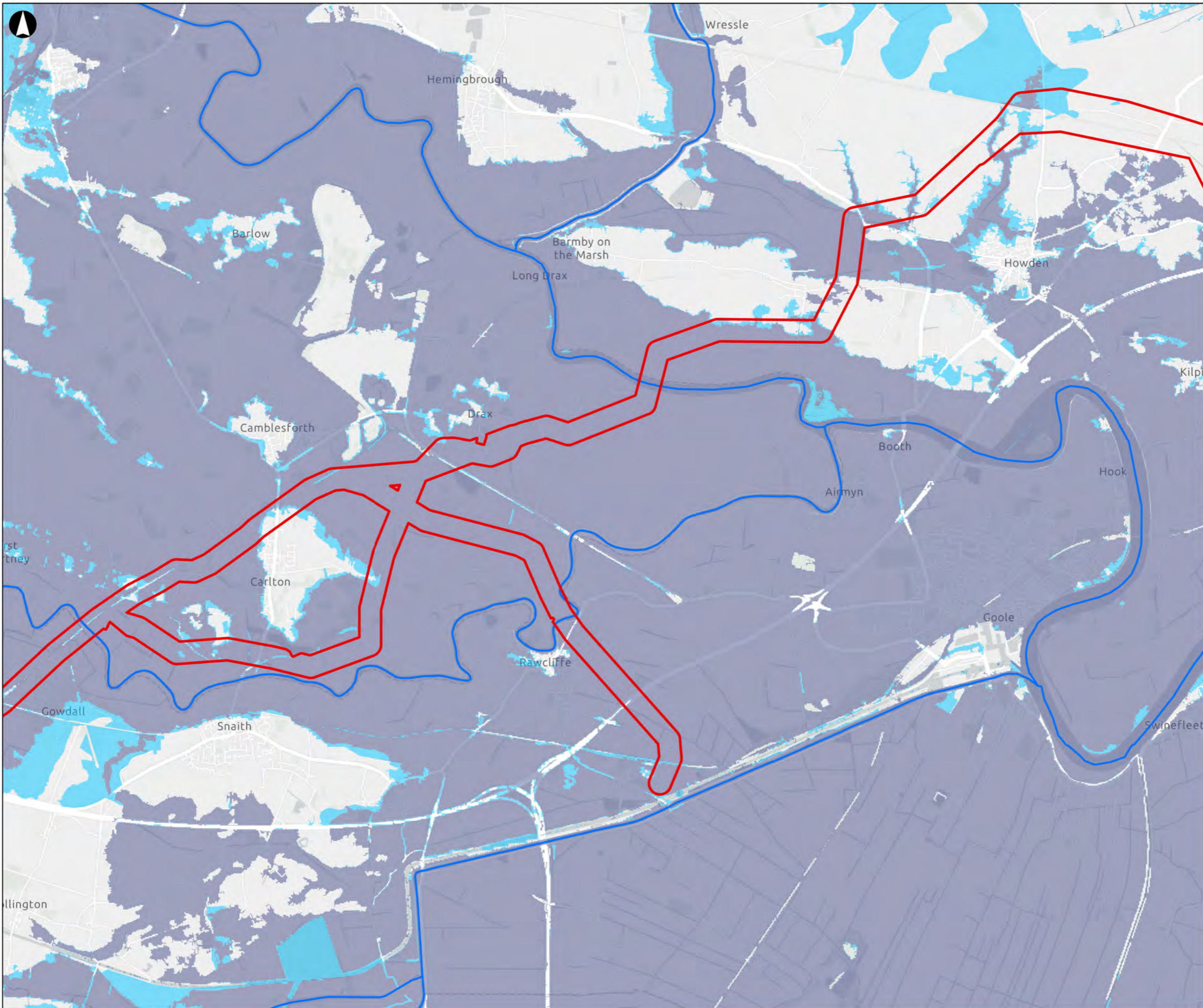
Client **East Coast Hydrogen**
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Project Name
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Drawing Title
Figure 3.3 - Water Environment and Flood Risk

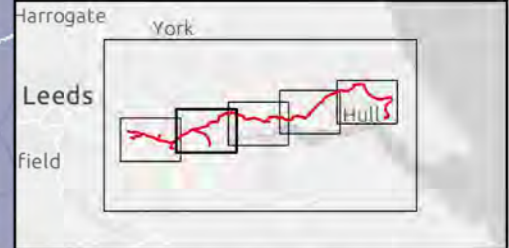
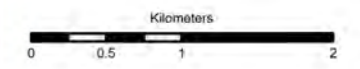
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Scale	1:50,000	
Role	Scoping	Suitability
	Scoping	Scoping
Project Number	31295300	Rev P01



- Scoping Boundary
- Statutory Main River
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Project Name
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 Drawing Title
Figure 3.3 - Water Environment and Flood Risk

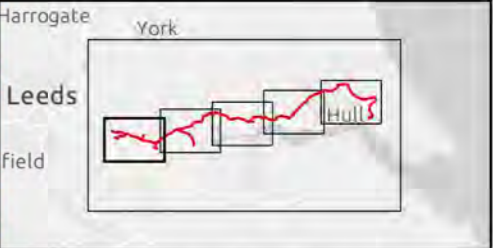
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Scale	1:50,000	
Role	Scoping	Suitability
		Scoping
Project Number	31295300	Rev P01



- Scoping Boundary
- Statutory Main River
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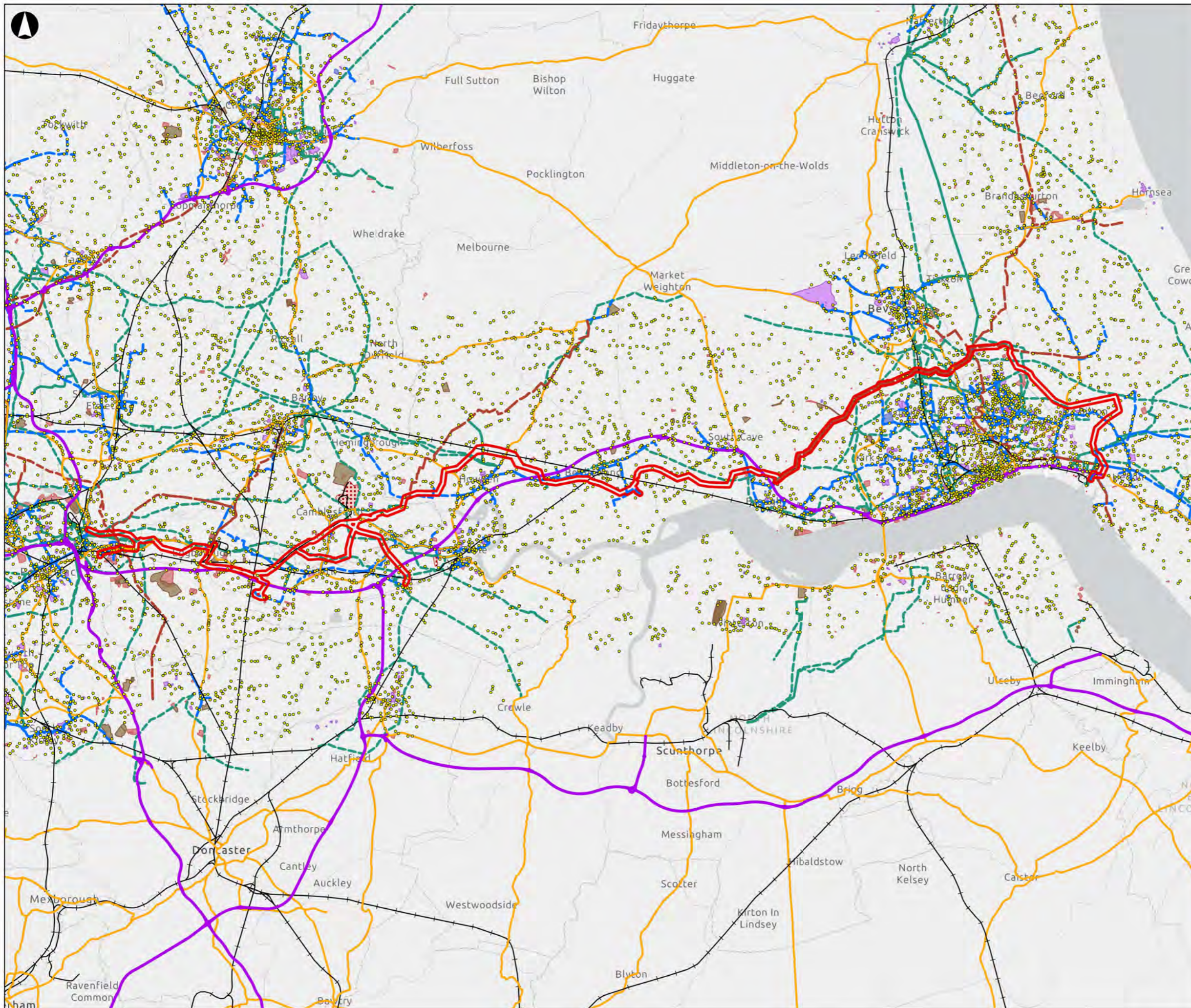
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Project Name **East Coast Hydrogen Humber Pipeline**

Drawing Title **Figure 3.3 - Water Environment and Flood Risk**

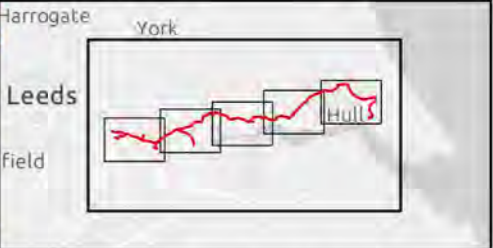
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Scale	1:50,000	
Role	Scoping	Suitability
Project Number	31295300	Rev P01



- ▬ Scoping Boundary
- Substations
- +— Rail
- Strategic Road Network
- A Road/Primary Road
- HP Mains
- IPMP Mains
- - - 25kV Overhead Lines
- - - 33kV Overhead Lines
- - - 66kV Overhead Lines
- - - 132kV Overhead Lines
- Underground Cables
- Permitted Landfill Sites
- Historic Landfill Sites
- Regionally Important Geological Sites
- Hospitals
- Schools
- COMAH

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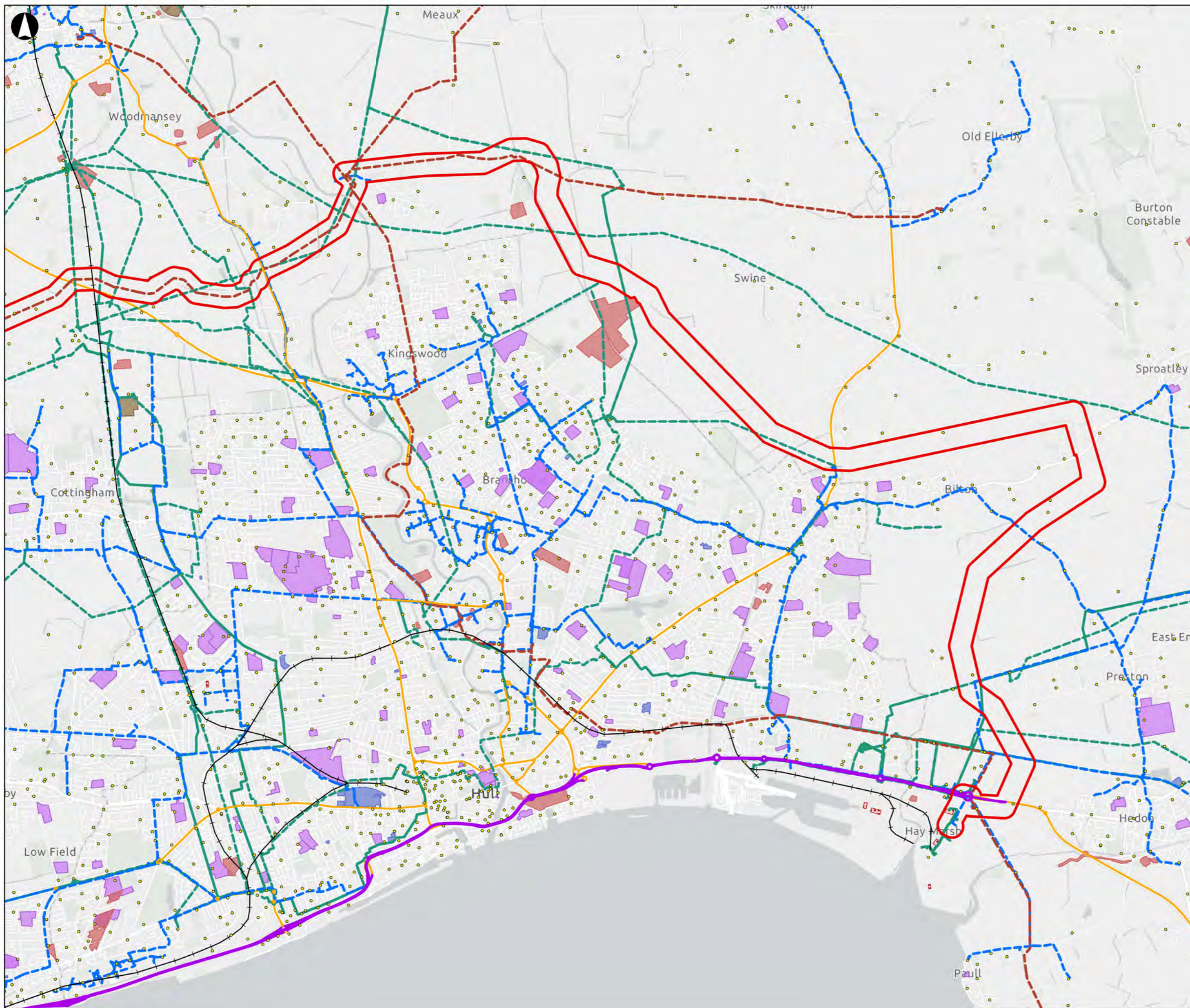
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Project Name **East Coast Hydrogen Humber Pipeline**

Drawing Title **Figure 3.4 - Other Constraints**

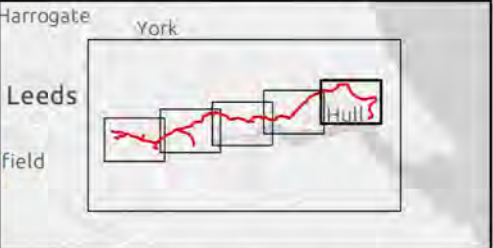
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Scale 1:250,000	
Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01



- ▭ Scoping Boundary
- Substations
- Rail
- Strategic Road Network
- A Road/Primary Road
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- ▭ Permitted Landfill Sites
- ▭ Historic Landfill Sites
- ▭ Regionally Important Geological Sites
- ▭ Hospitals
- ▭ Schools
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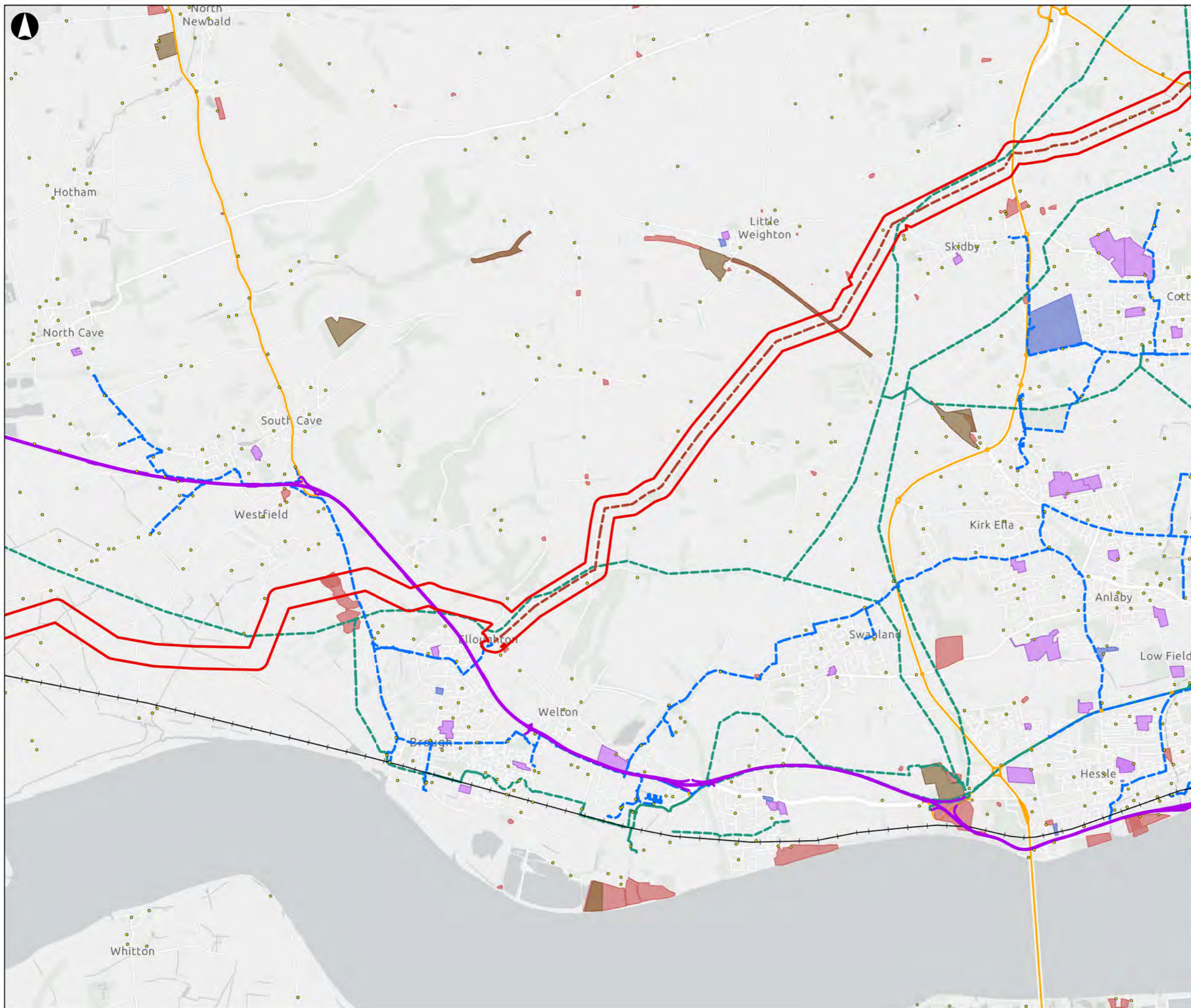
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Drawing Title
Figure 3.4 - Other Constraints

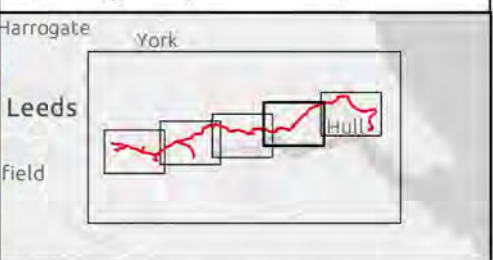
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Scale 1:50,000	
Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01



- ▬ Scoping Boundary
- Substations
- +— Rail
- Strategic Road Network
- A Road/Primary Road
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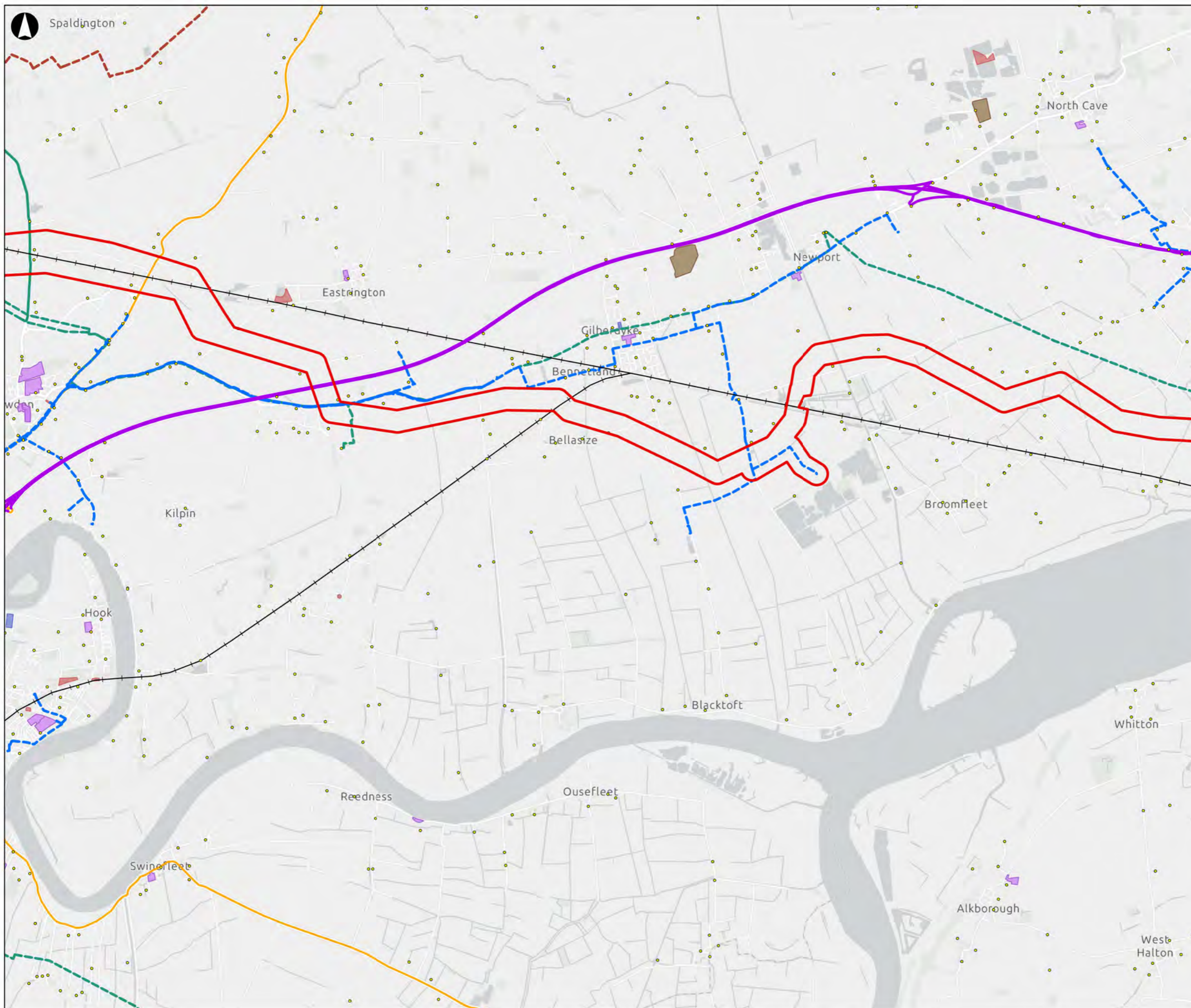
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Project Name **East Coast Hydrogen Humber Pipeline**

Drawing Title **Figure 3.4 - Other Constraints**

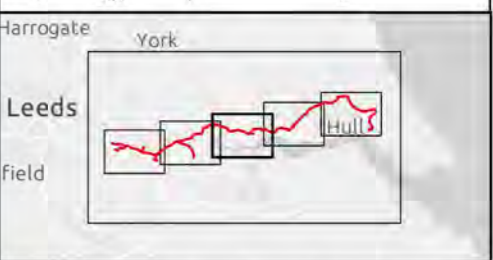
Page 3 of 6

Scale 1:50,000	
Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01



- ▭ Scoping Boundary
- Substations
- +— Rail
- Strategic Road Network
- A Road/Primary Road
- - - HP Mains
- IPMP Mains
- - - 25kV Overhead Lines
- - - 33kV Overhead Lines
- - - 66kV Overhead Lines
- - - 132kV Overhead Lines
- Underground Cables
- ▭ Permitted Landfill Sites
- ▭ Historic Landfill Sites
- ▭ Regionally Important Geological Sites
- ▭ Hospitals
- ▭ Schools
- ▭ COMAH

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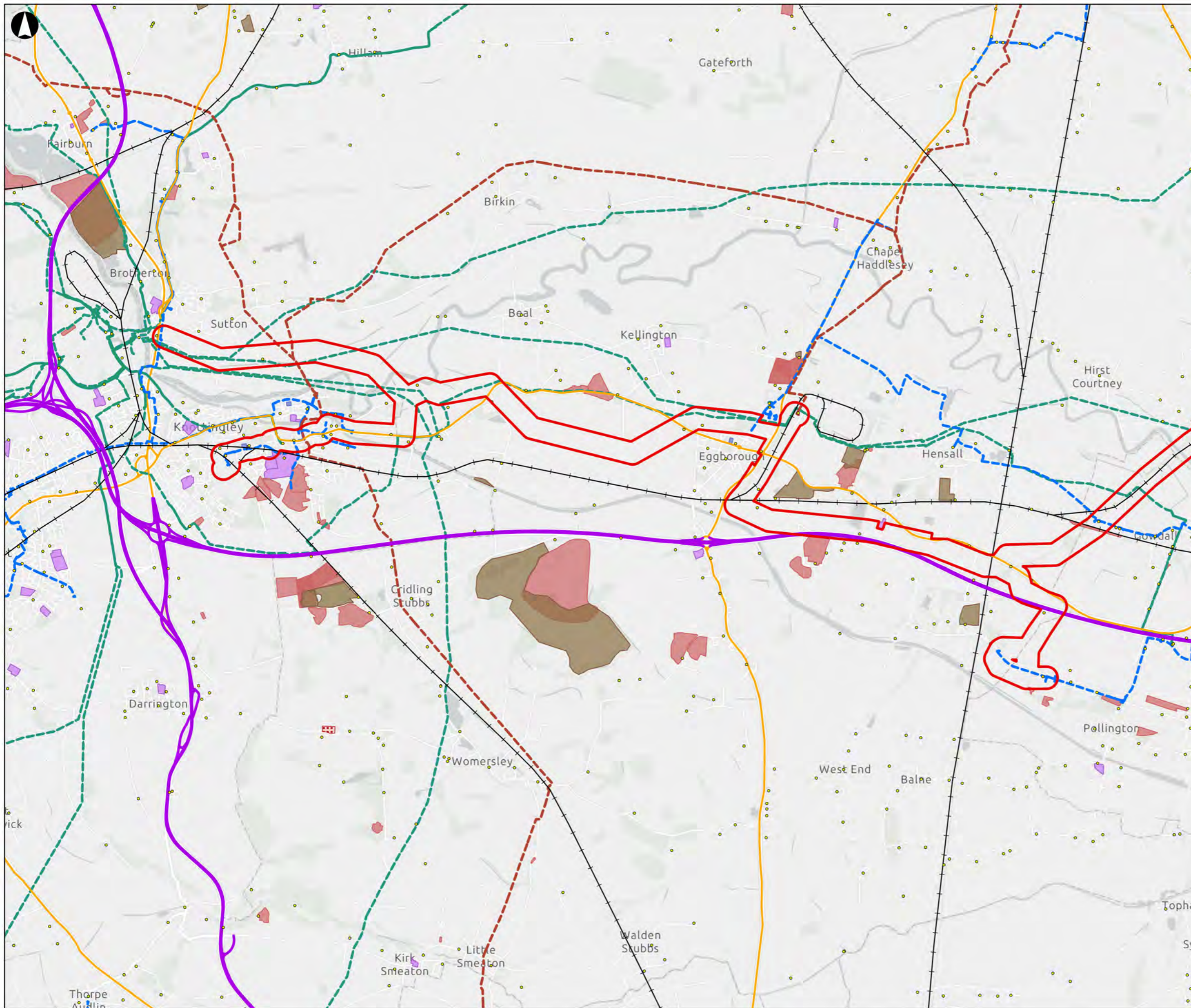
Client **East Coast Hydrogen**
 for Northern Gas Networks

Project Name
East Coast Hydrogen Humber Pipeline

Drawing Title
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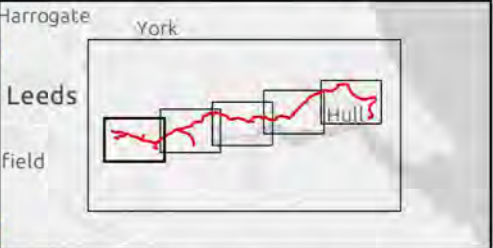
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Scale 1:50,000	Suitability
Role Scoping	Scoping
Project Number 31295300	Rev P01



- ▭ Scoping Boundary
- Substations
- +— Rail
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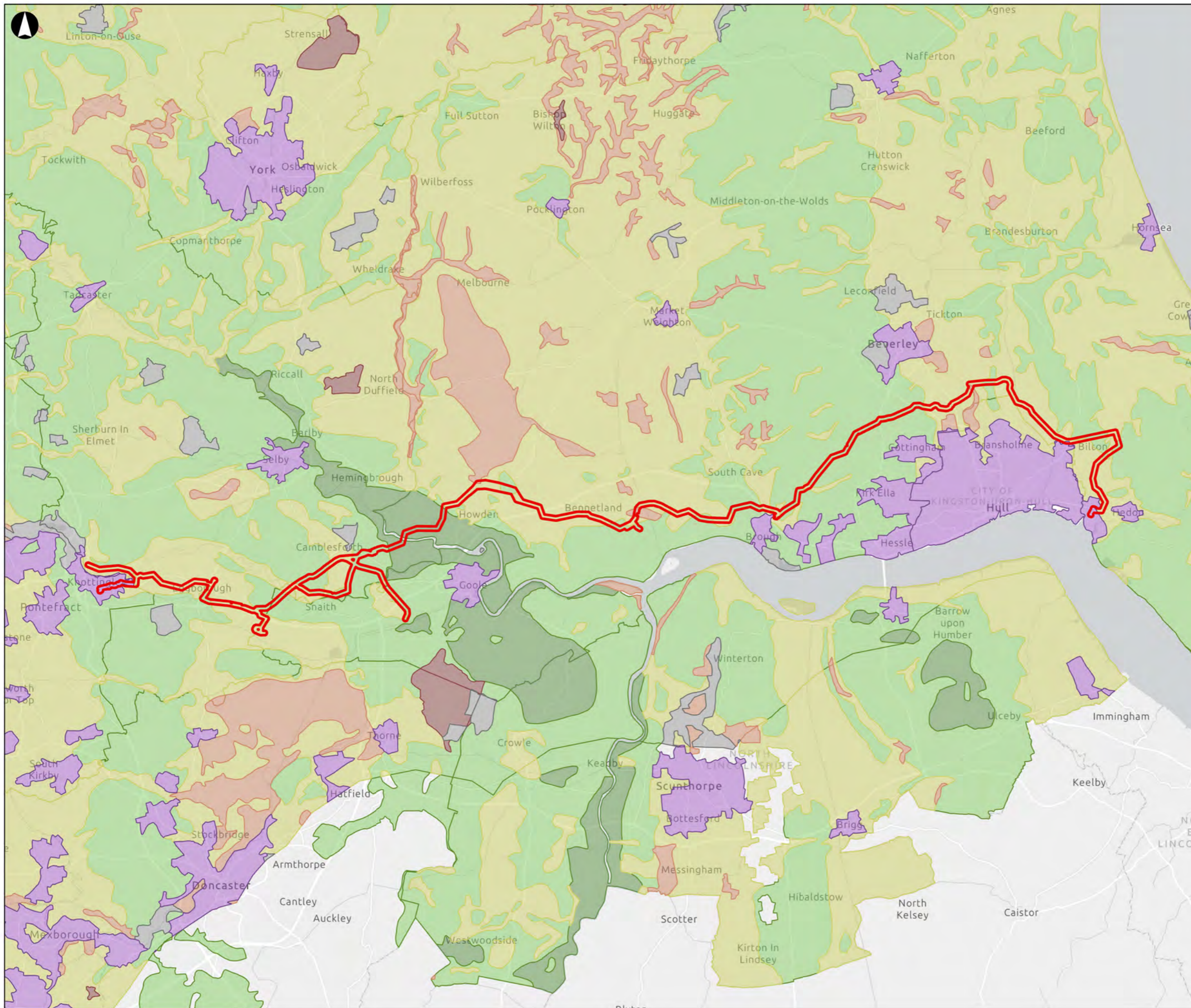
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Project Name **East Coast Hydrogen Humber Pipeline**

Drawing Title **Figure 3.4 - Other Constraints**

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Scale 1:50,000	
Rate Scoping	Suitability Scoping
Project Number 31295300	Rev P01



Scoping Boundary

Provisional Agricultural Land Classification

- Grade 1
- Grade 2
- Grade 3
- Grade 4
- Grade 5
- Non Agricultural
- Urban

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Kilometers
 0 2.5 5 10



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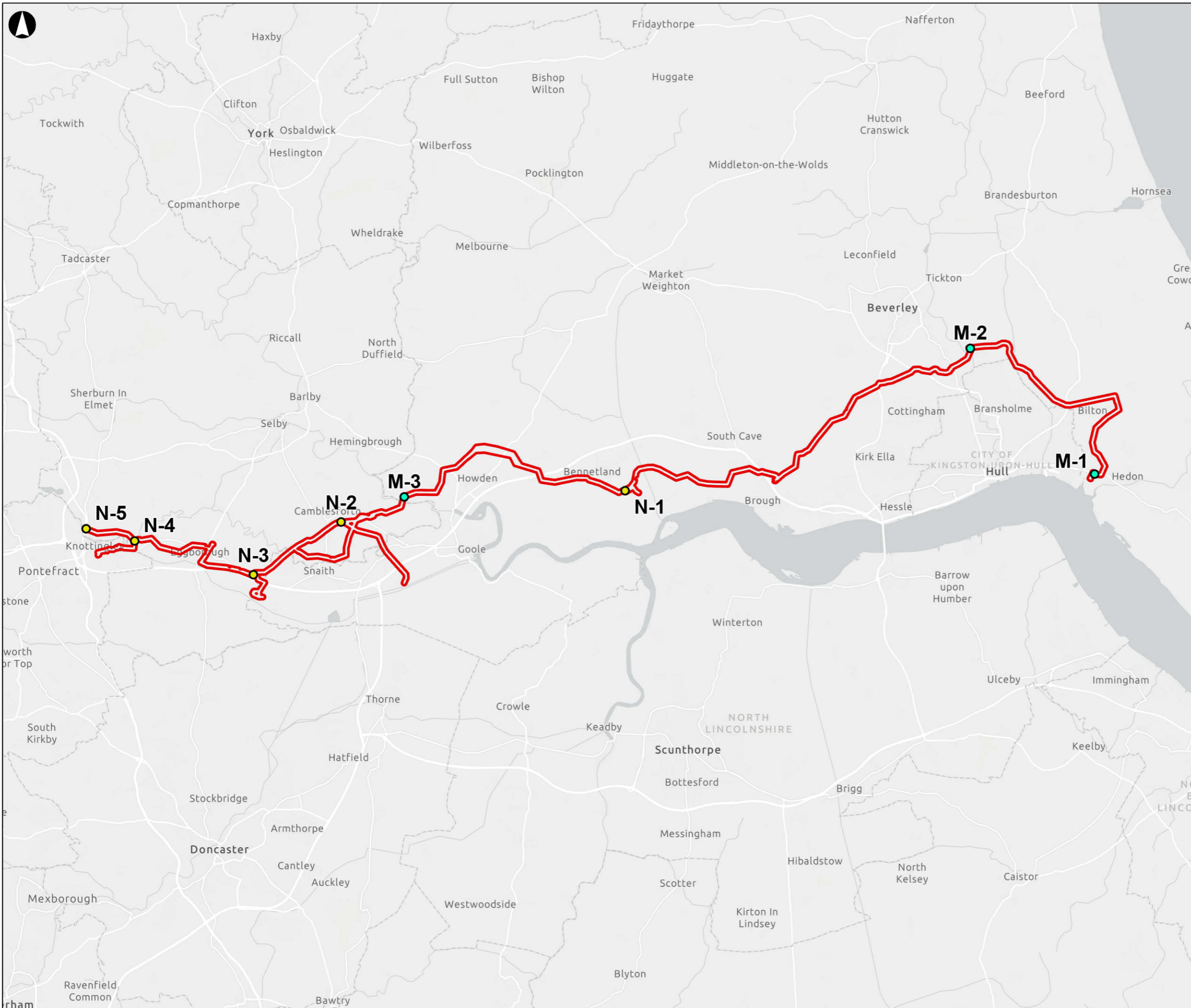
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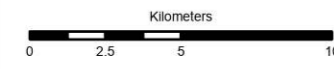
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Rate Scoping	Suitability Scoping
Project Number 31295300	Rev P01



- Scoping Boundary
- Indicative Siting Areas
- Modified AGIs
- New AGIs

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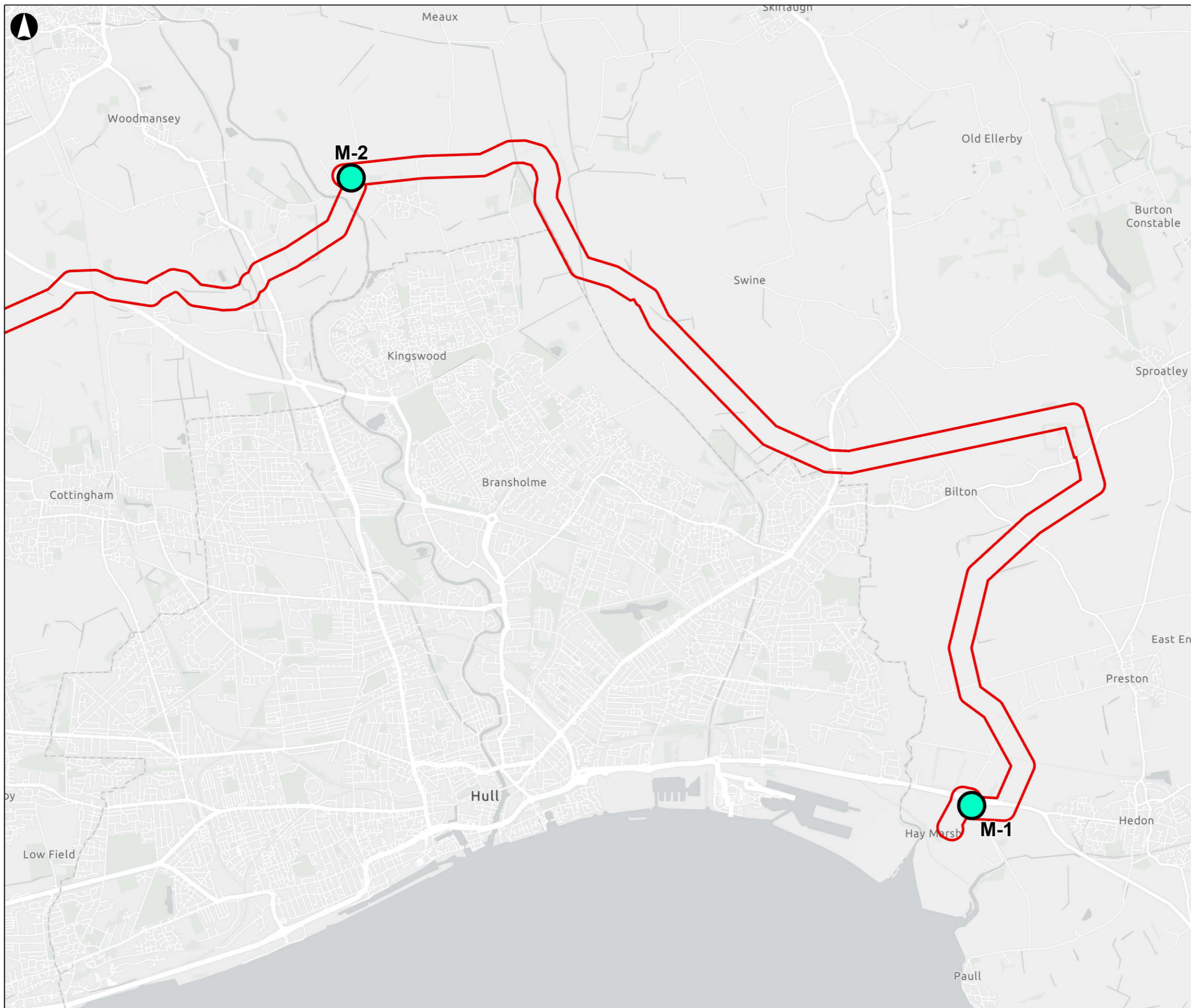
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Project Name **East Coast Hydrogen Humber Pipeline**

Drawing Title **Figure 4.1 - Indicative Site Layout**

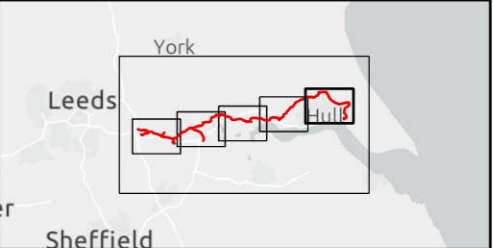
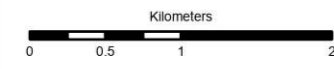
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Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01



- Scoping Boundary
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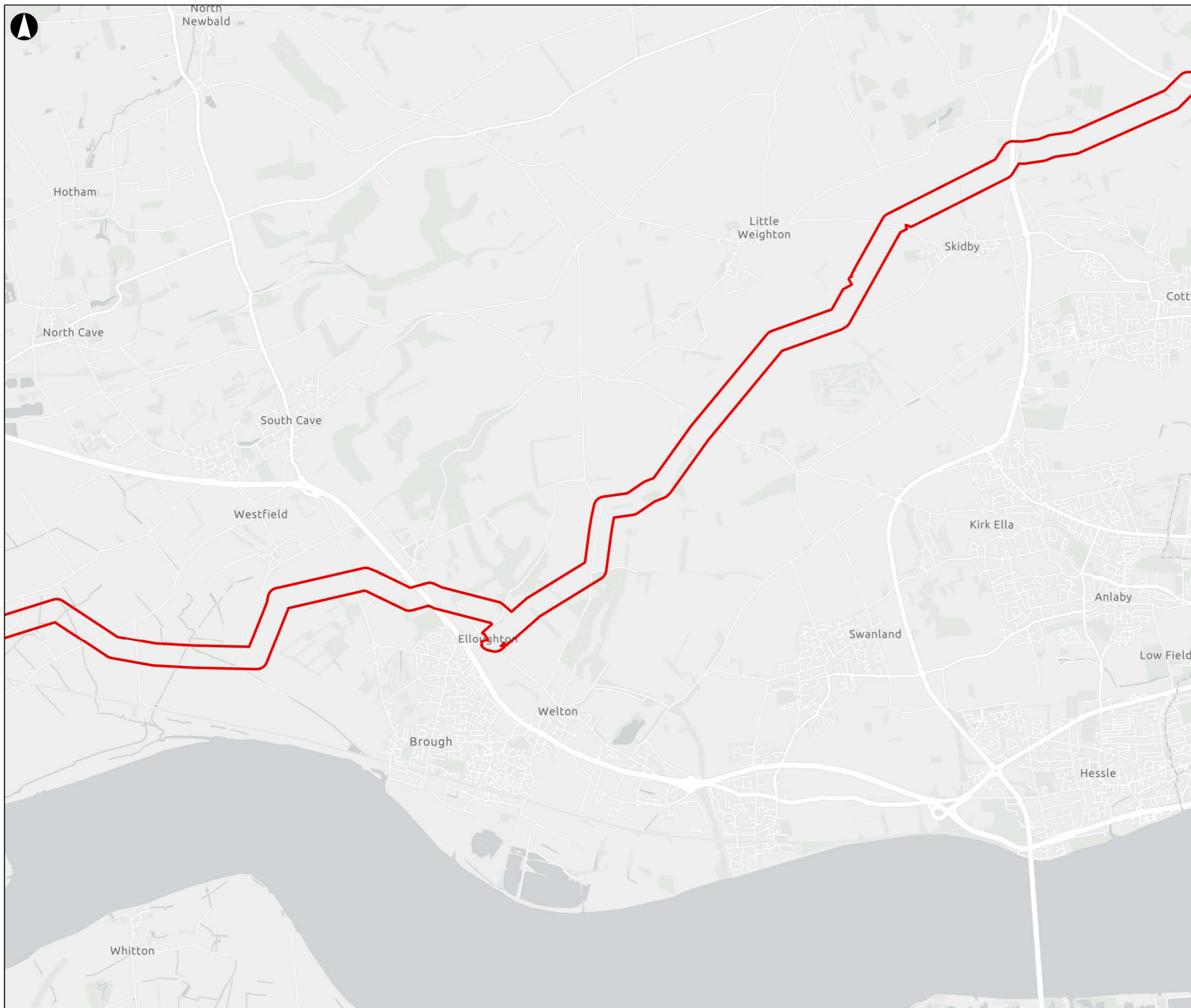
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Figure 4.1 - Indicative Site Layout

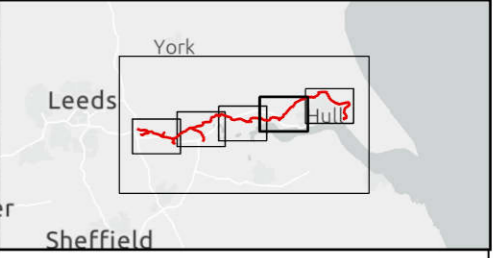
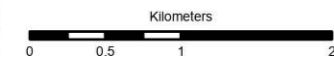
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Scale 1:50,000	
Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01



- Scoping Boundary
- Indicative Siting Areas
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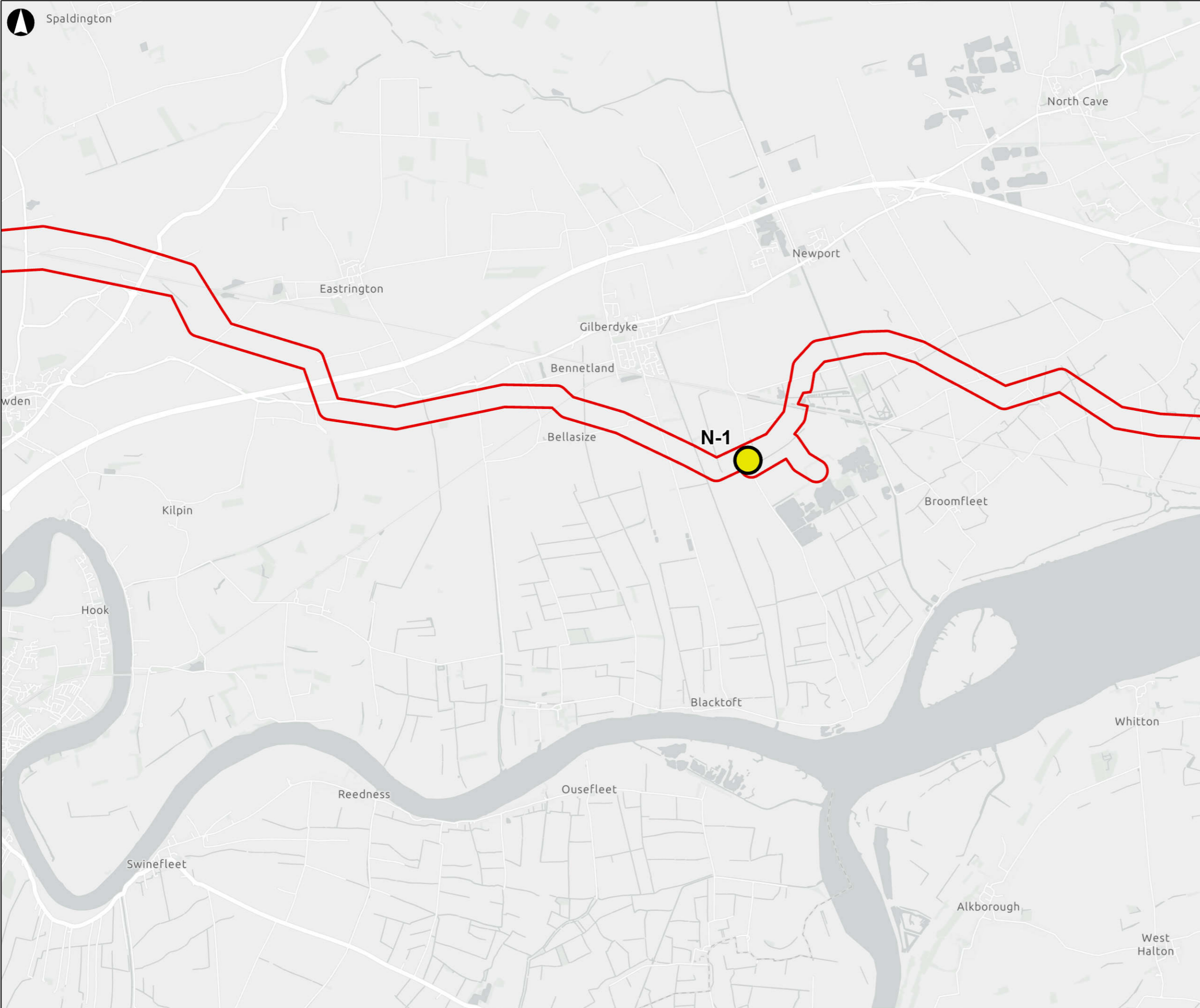
Project Name
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Drawing Title
Figure 4.1 - Indicative Site Layout

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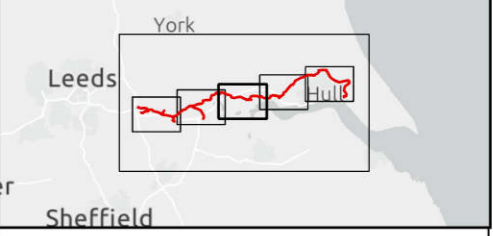
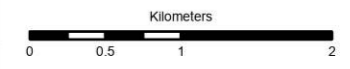
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Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01

Spaldington



- Scoping Boundary
- Indicative Siting Areas
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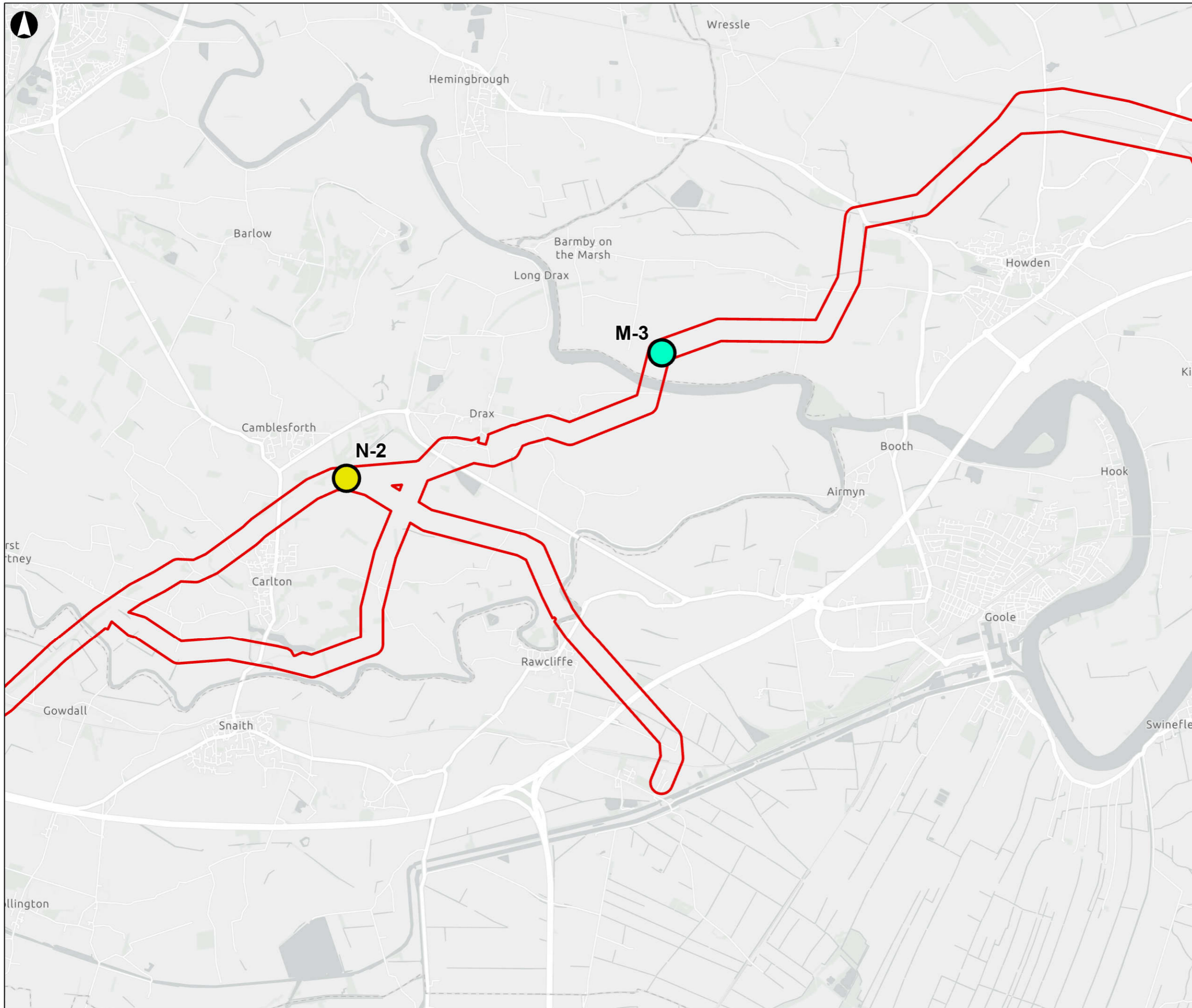
Client **East Coast Hydrogen**
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Project Name
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Drawing Title
Figure 4.1 - Indicative Site Layout

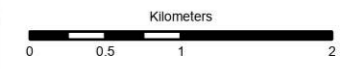
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Scale 1:50,000	Suitability Scoping
Project Number 31295300	Rev P01



- Scoping Boundary
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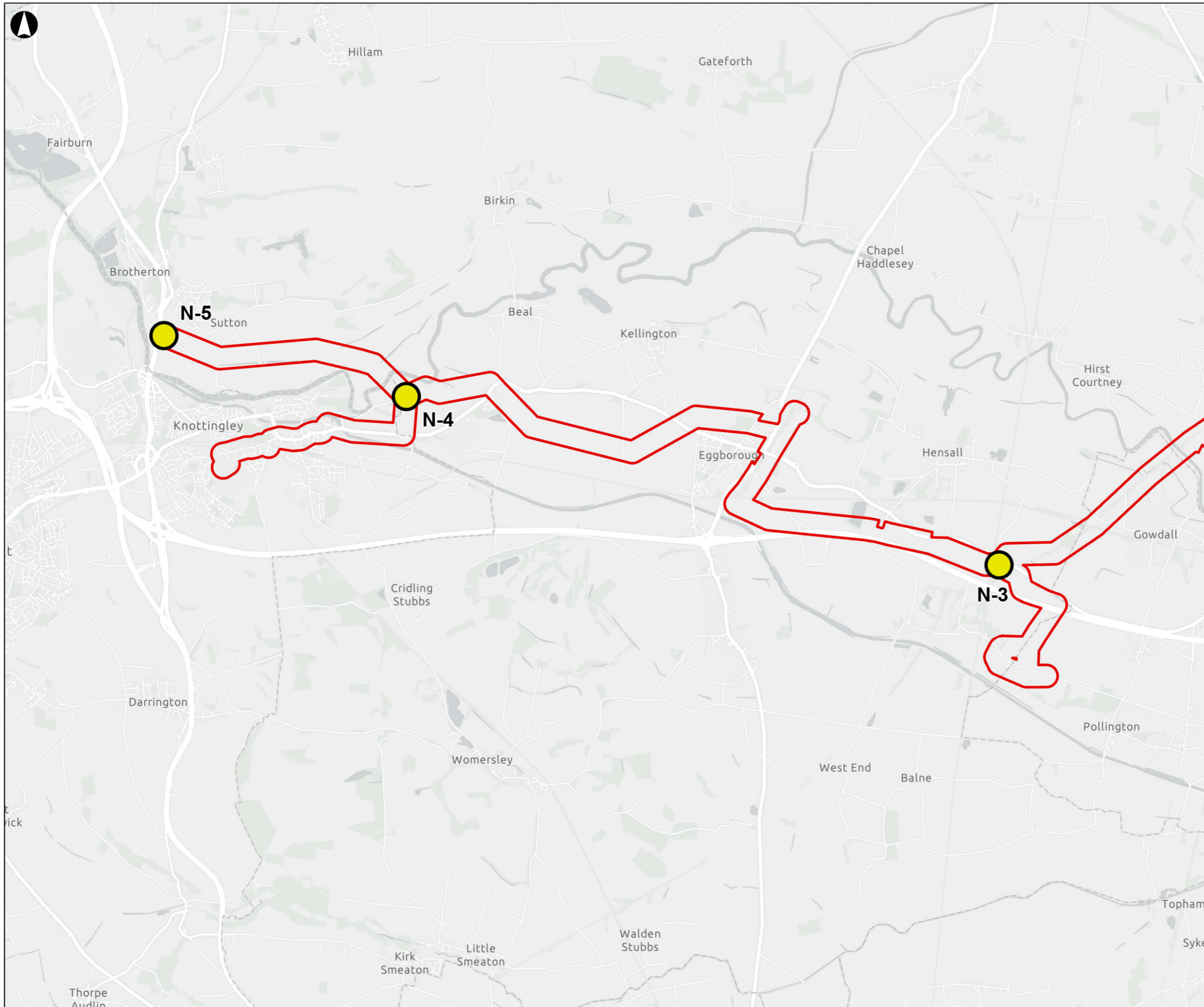
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Project Name
East Coast Hydrogen Humber Pipeline

Drawing Title
Figure 4.1 - Indicative Site Layout

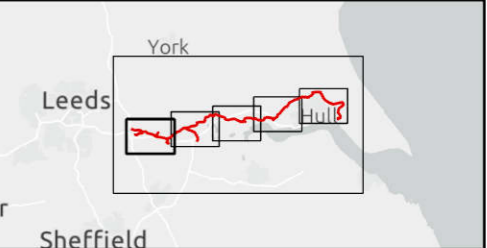
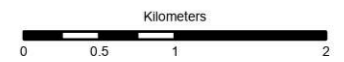
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Scale 1:50,000	
Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01



- Scoping Boundary
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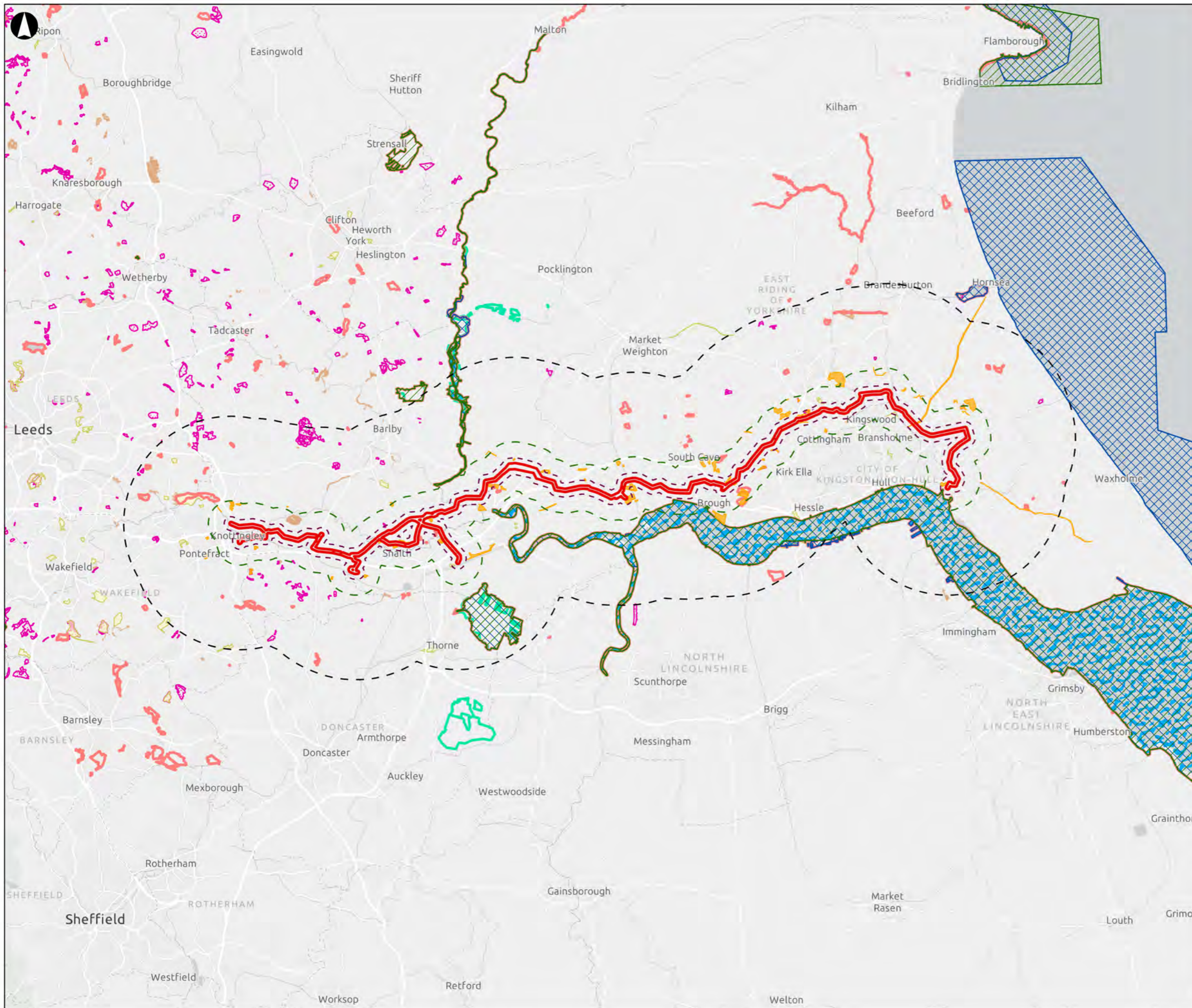
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Page 6 of 6

Scale 1:50,000	
Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01

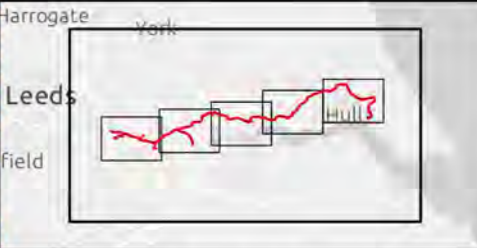
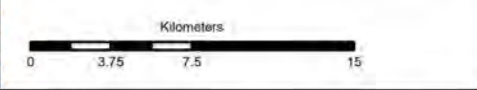


- Scoping Boundary
- 500m Study Area
- 2km Study Area
- 10km Study Area

- Priority Habitats**
- Special Area of Conservation
 - Special Protection Area
 - Ramsar site
 - Site of Special Scientific Interest
 - National Nature Reserve
 - Local Nature Reserves
 - Local Wildlife Sites
 - Ancient Woodland Trees
- Irreplaceable Habitats**
- Blanket Bog
 - Coastal Sand Dunes
 - Lowland Fens
 - Ancient woodland

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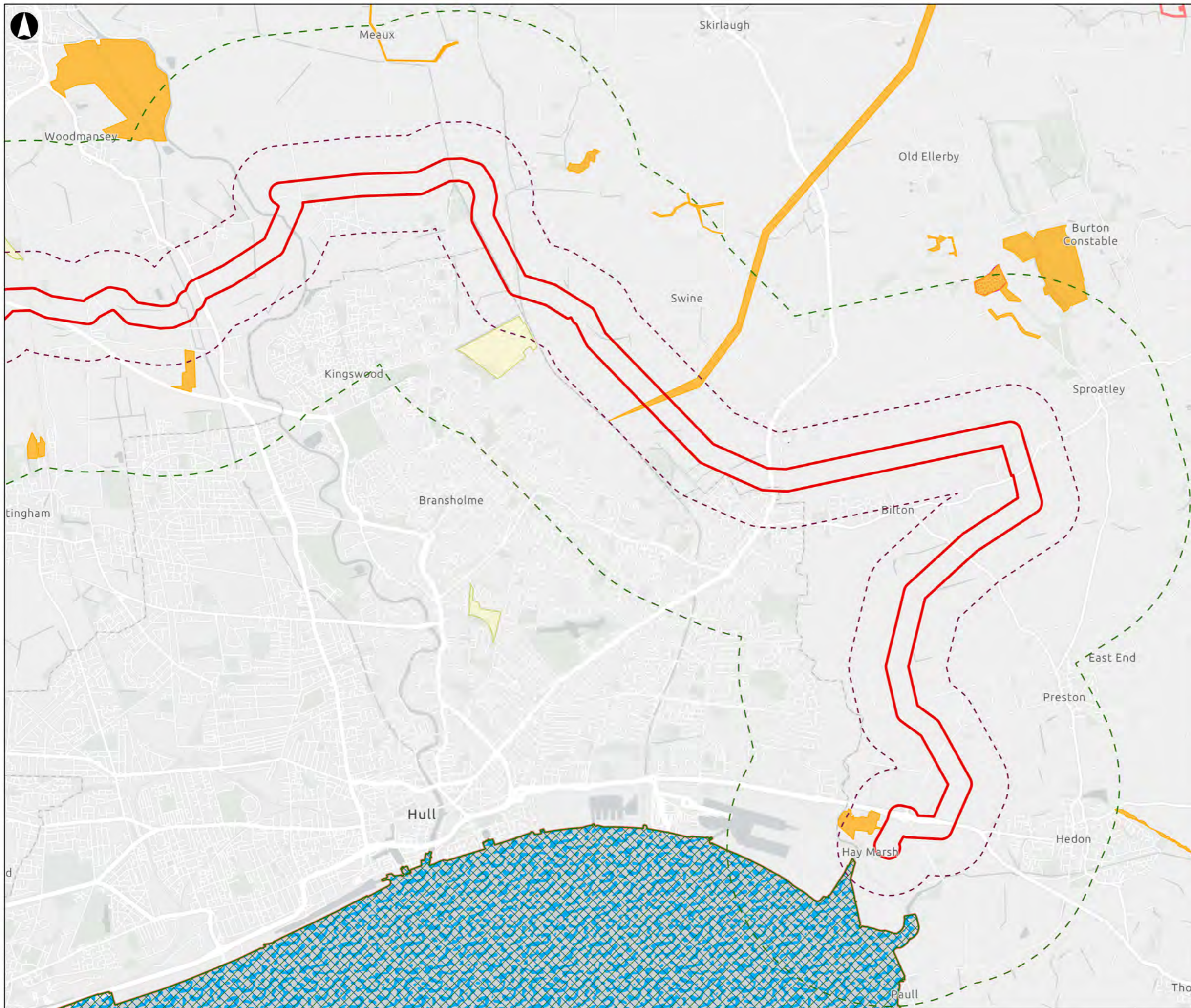
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Project Name
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Drawing Title
Figure 8.1 - Ecological Designations and Habitats

Page 1 of 6

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Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01



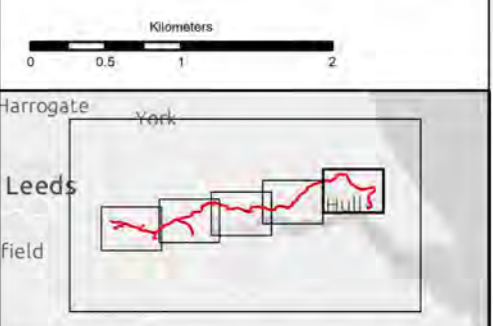
Scoping Boundary
 500m Study Area
 2km Study Area
 10km Study Area

Priority Habitats
 Special Area of Conservation
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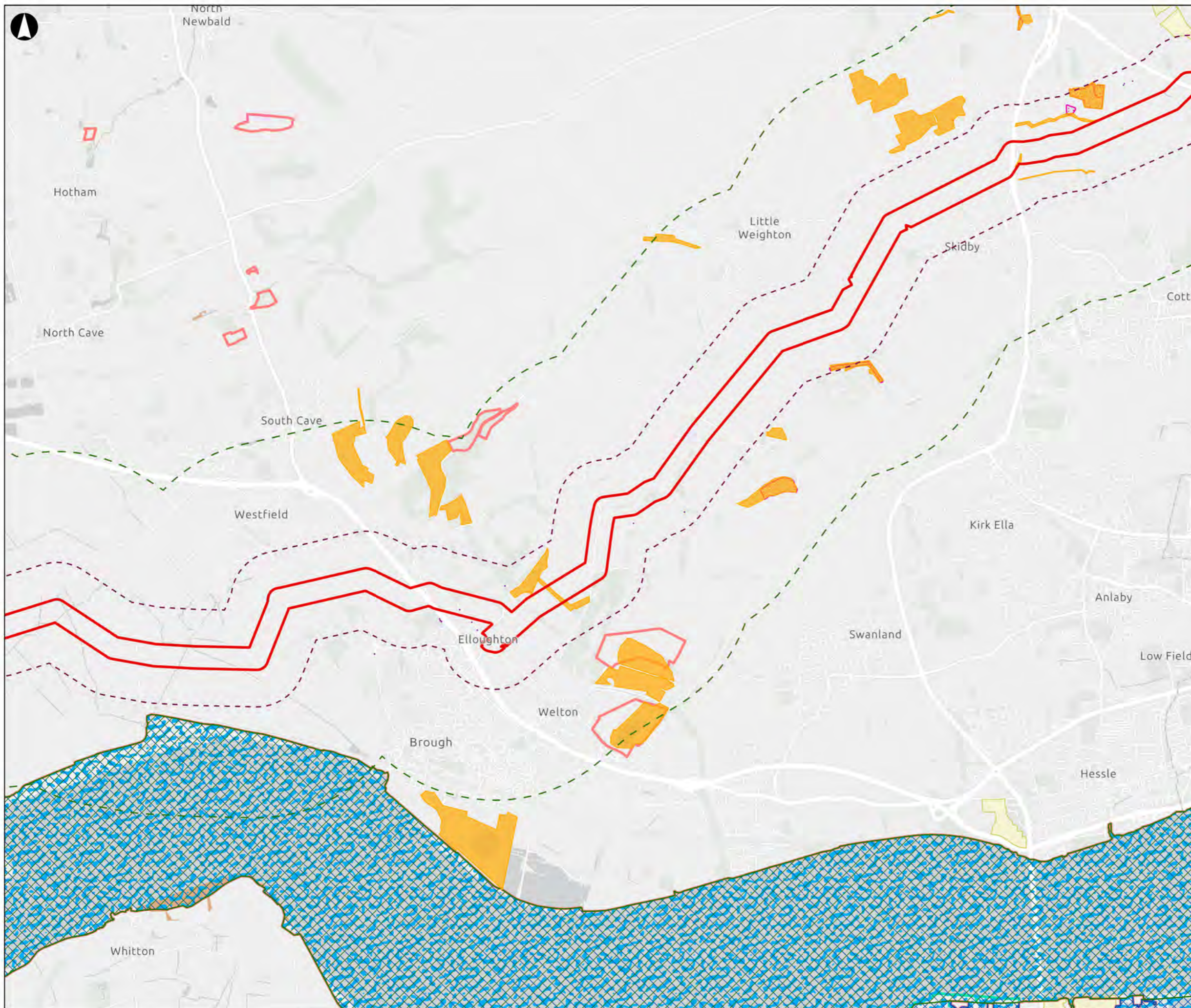
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Drawing Title
Figure 8.1 - Ecological Designations and Habitats

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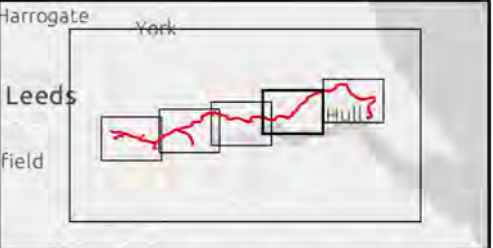
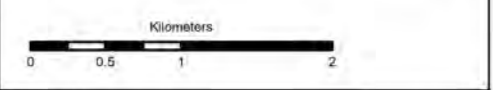
Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01



- Scoping Boundary
 - 500m Study Area
 - 2km Study Area
 - 10km Study Area
- Priority Habitats**
- Special Area of Conservation
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 - Local Wildlife Sites
 - Ancient Woodland Trees
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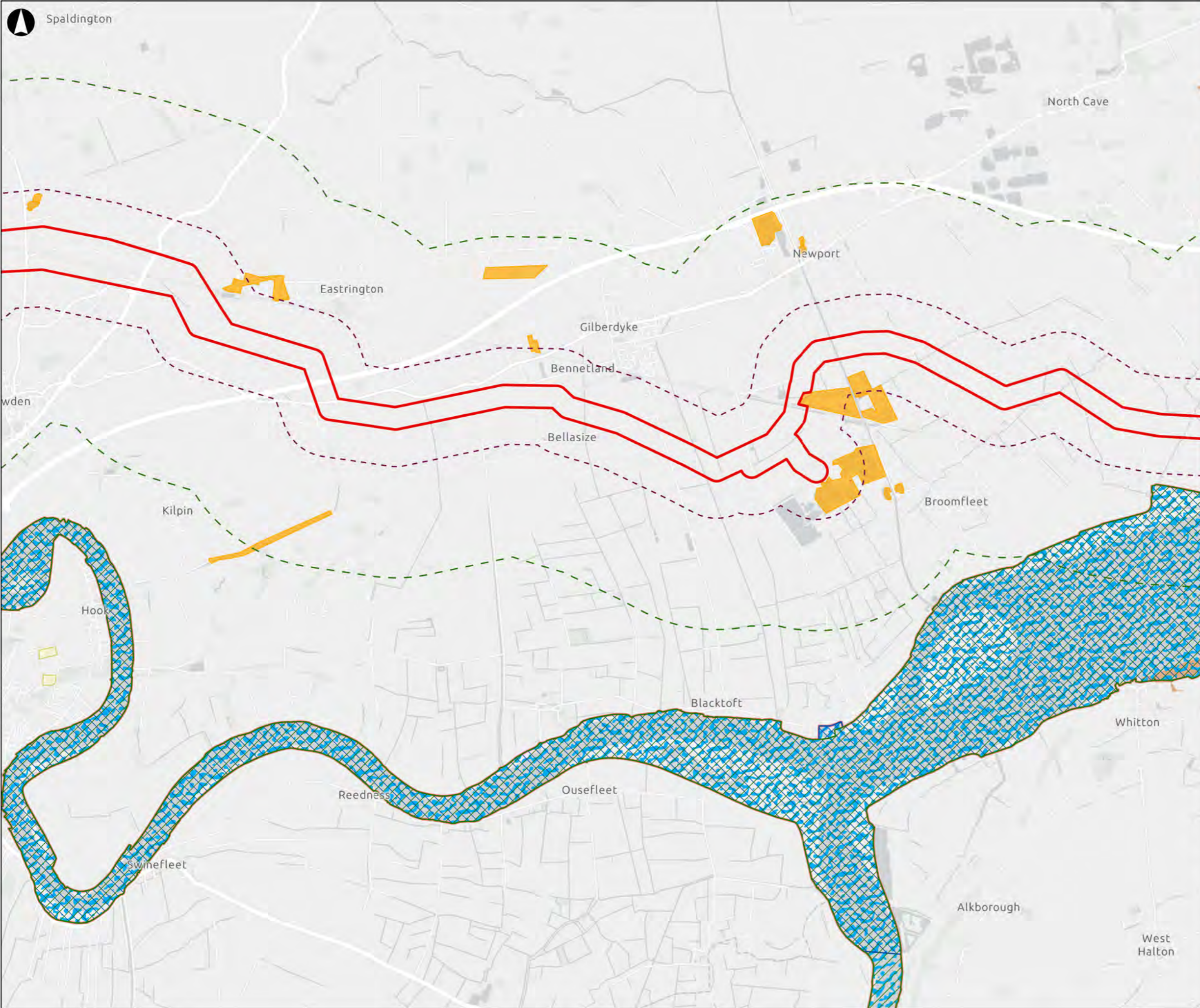
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Project Name
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Drawing Title
Figure 8.1 - Ecological Designations and Habitats

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Role	Scoping	Suitability
		Scoping
Project Number	31295300	Rev
		P01



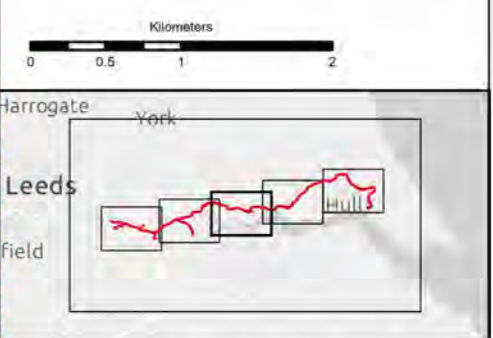
Scoping Boundary
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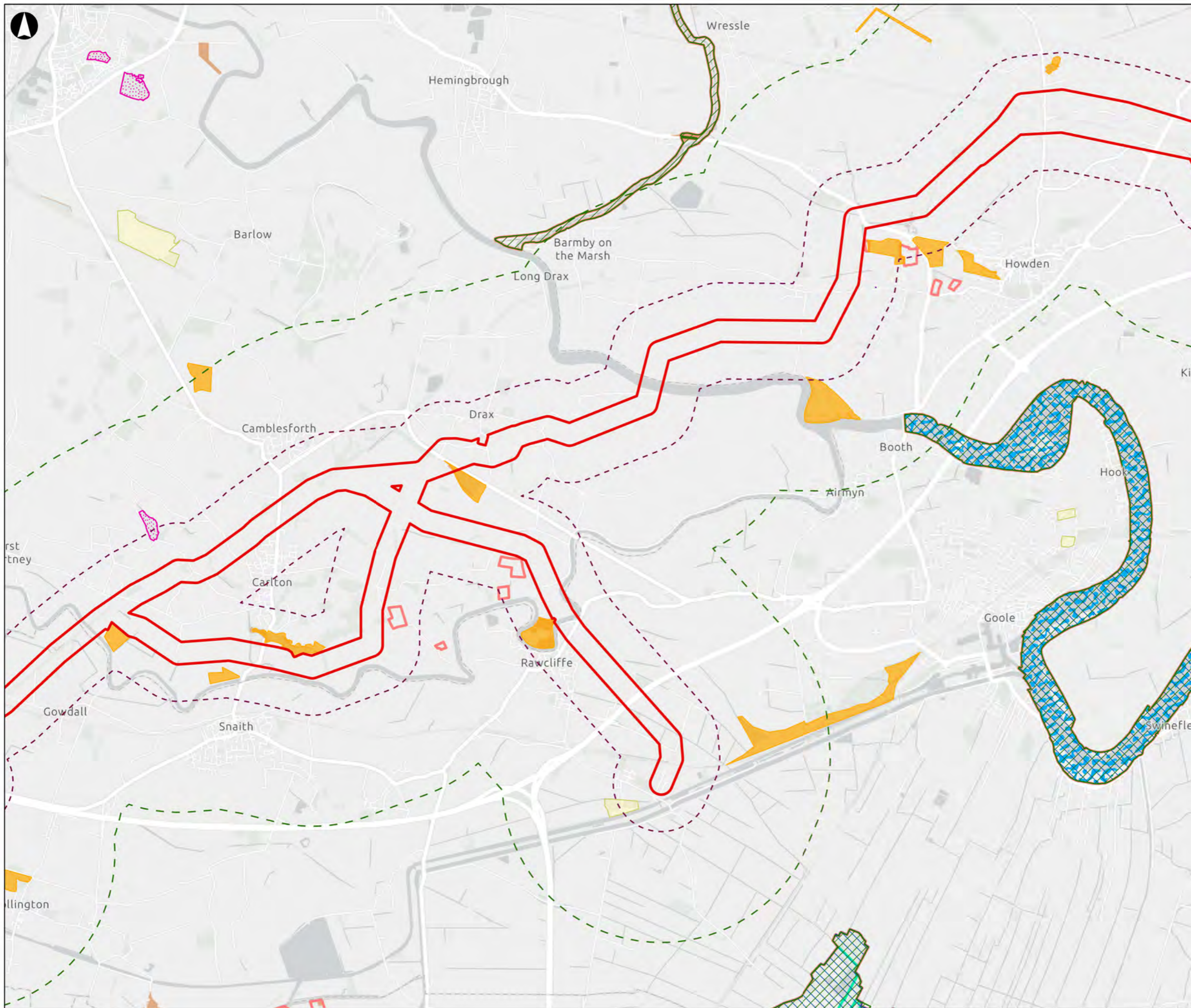
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Scale
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Role Scoping	Suitability Scoping
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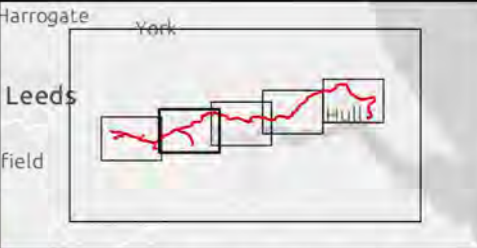
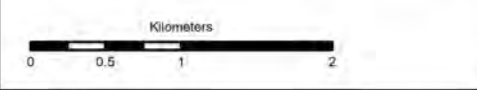
Project Number 31295300	Rev P01
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- Scoping Boundary
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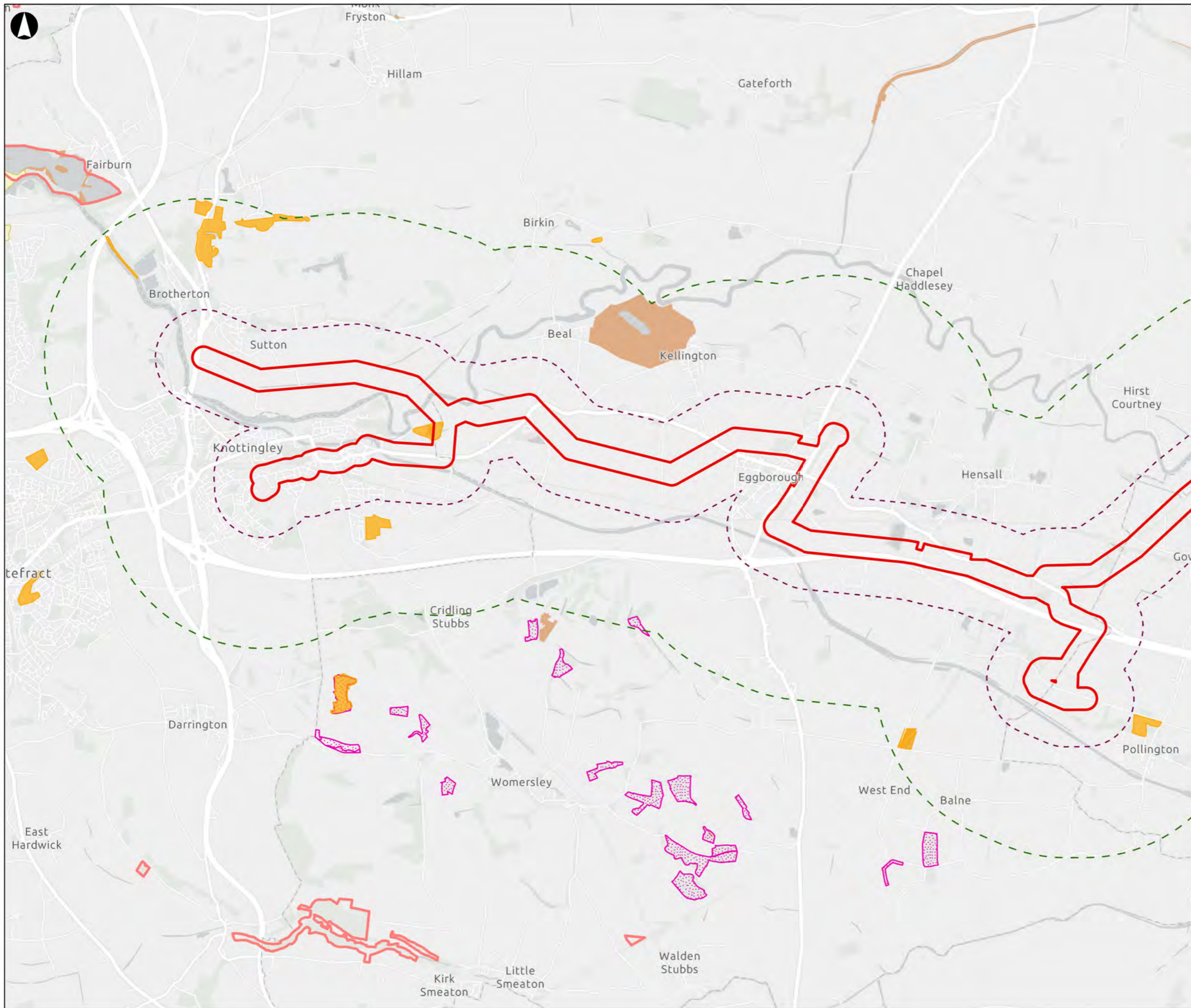
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Figure 8.1 - Ecological Designations and Habitats

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Scale	1:50,000	
Role	Scoping	Suitability Scoping
Project Number	31295300	Rev P01

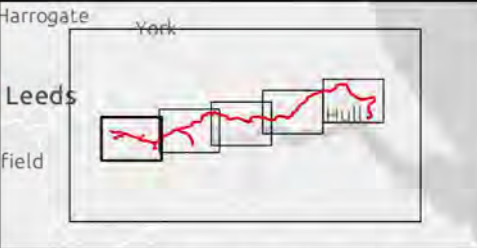
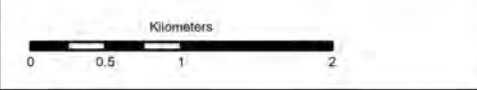


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 - Ancient woodland

Coordinate System: British National Grid

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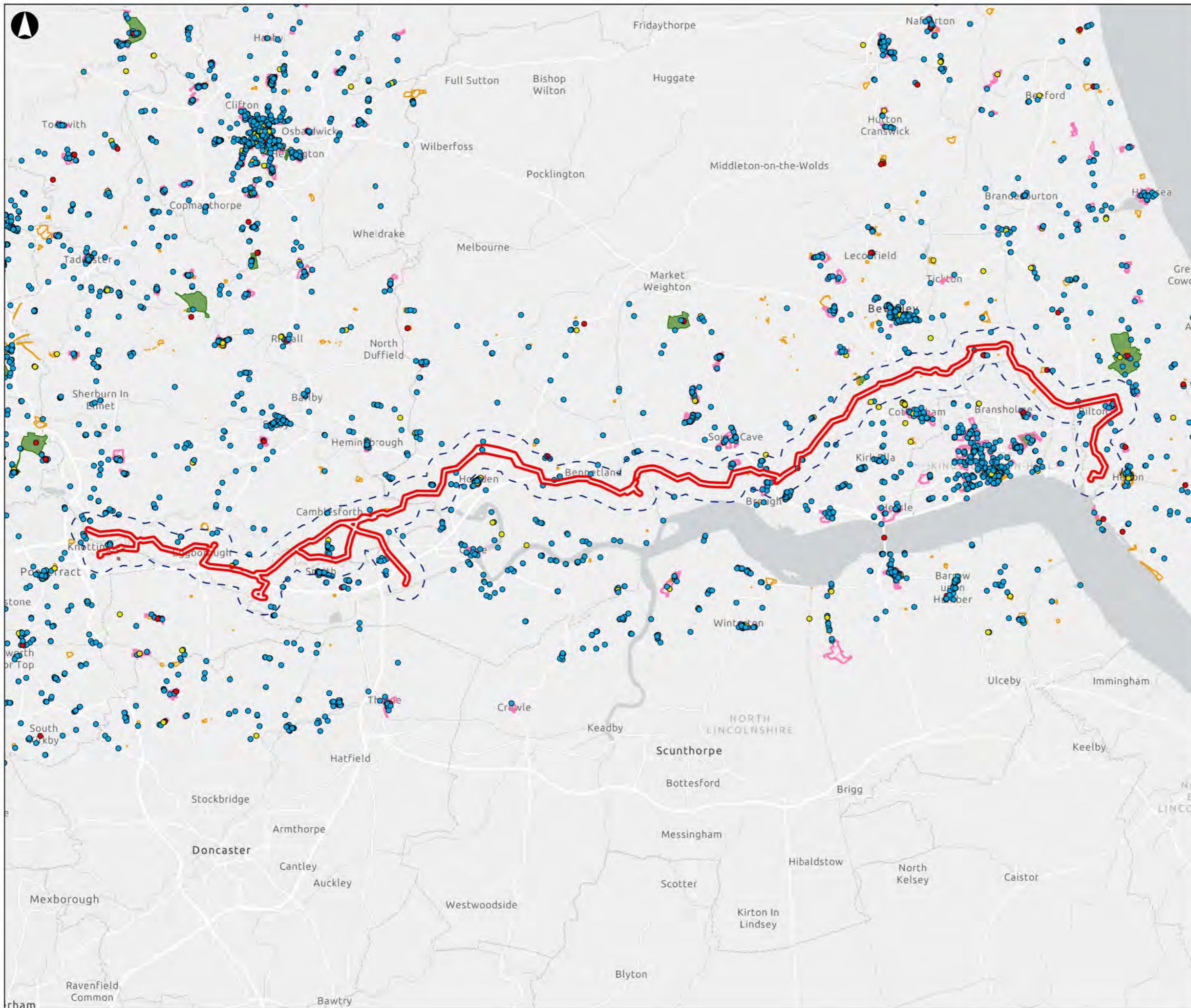
Client **East Coast Hydrogen**
for Northern Gas Networks

Project Name **East Coast Hydrogen Humber Pipeline**

Drawing Title **Figure 8.1 - Ecological Designations and Habitats**

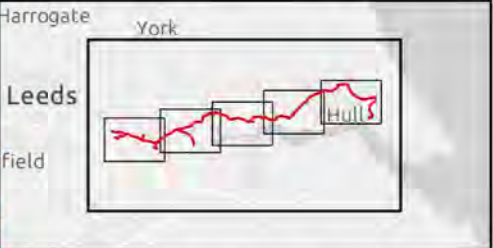
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Scale	1:50,000	
Role	Scoping	Suitability Scoping
Project Number	31295300	Rev P01



- Scoping Boundary
- 1km Study Area
- World Heritage Site
- Listed building
 - I
 - II*
 - II
- Scheduled monument
- Conservation area
- Registered parks and gardens
- Cemeteries

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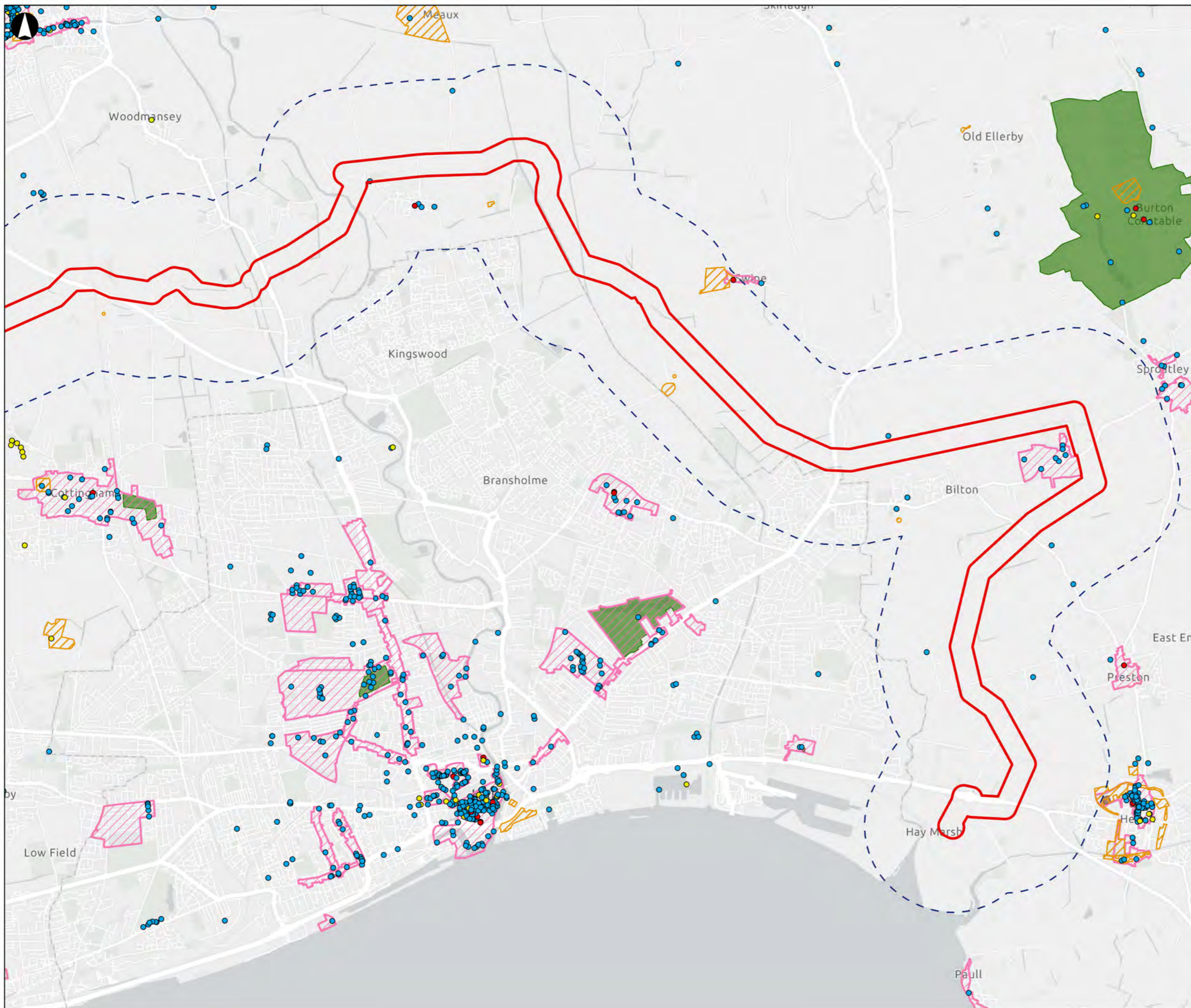
Client **East Coast Hydrogen**
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Project Name **East Coast Hydrogen Humber Pipeline**

Drawing Title **Figure 8.2 Cultural Heritage**

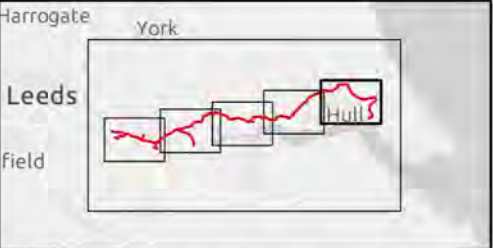
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Scale 1:250,000	
Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01



- Scoping Boundary
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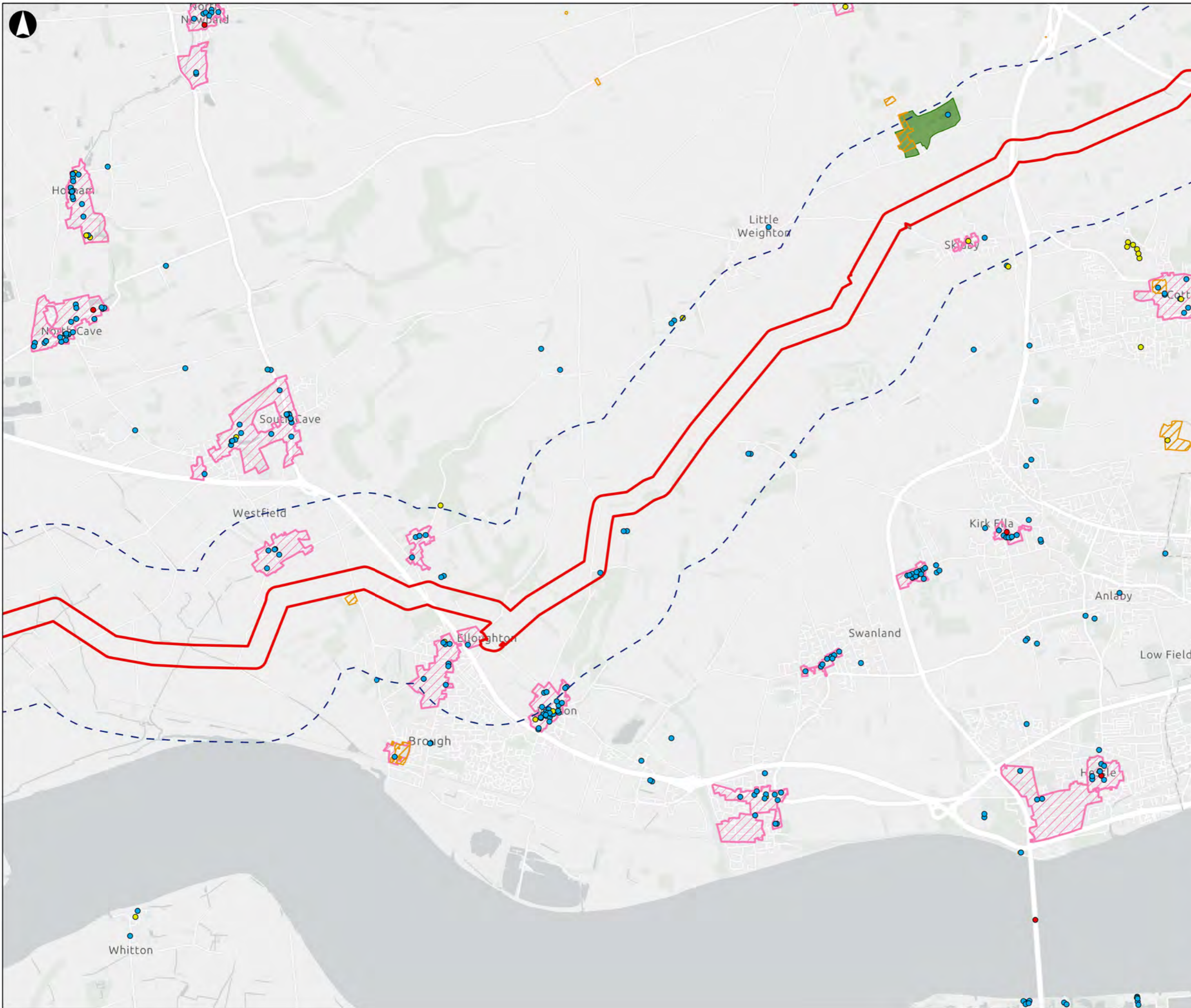
Client **East Coast Hydrogen**
 for Northern Gas Networks

Project Name
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Drawing Title
Figure 8.2 Cultural Heritage

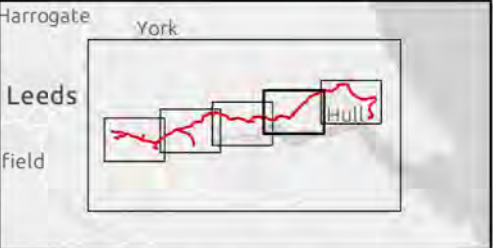
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Scale	1:50,000	
Role	Scoping	Suitability
		Scoping
Project Number	31295300	Rev
		P01



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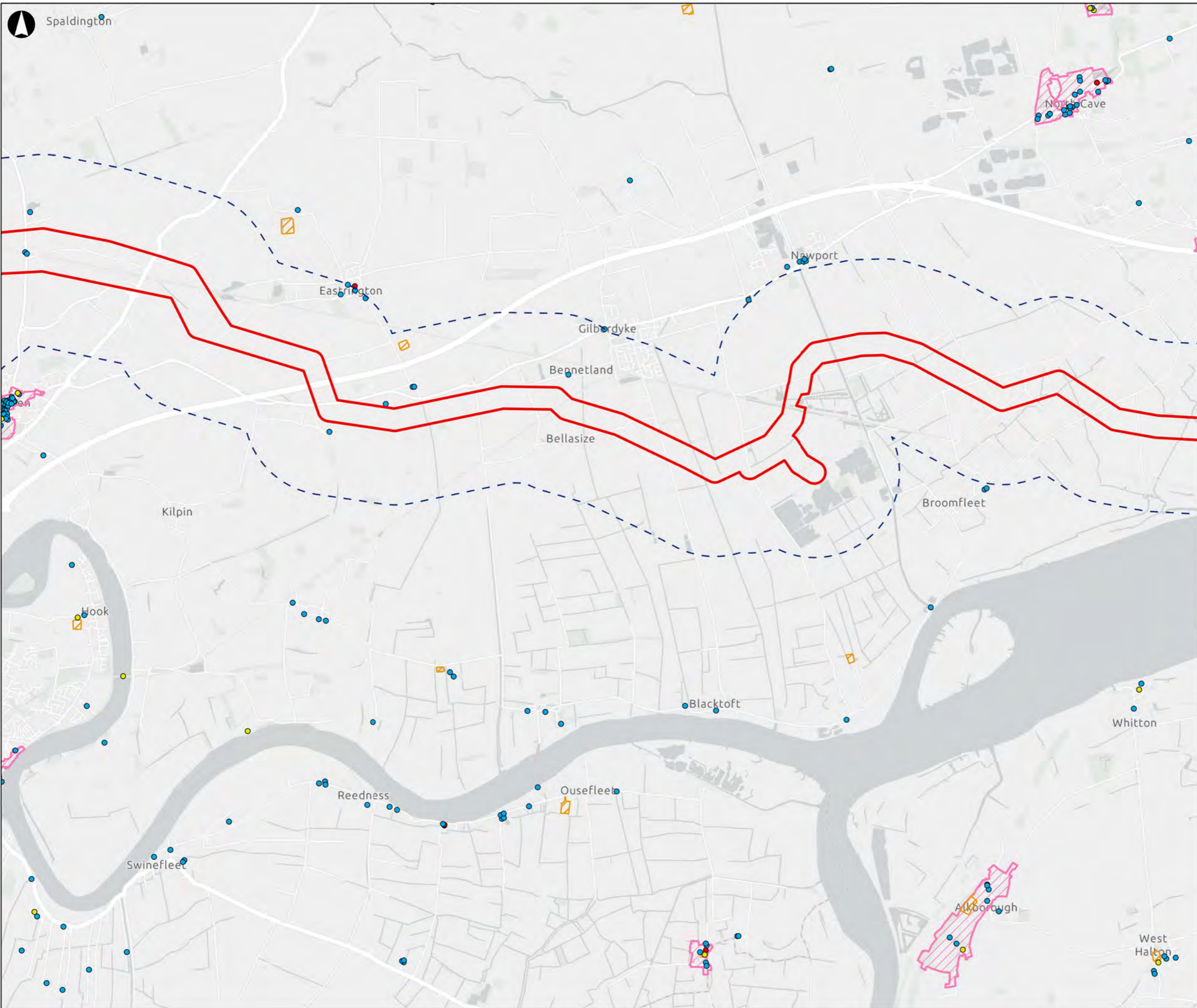
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Project Name **East Coast Hydrogen Humber Pipeline**

Drawing Title **Figure 8.2 Cultural Heritage**

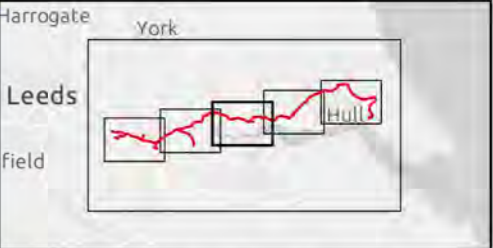
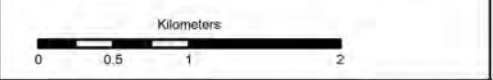
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Scale	1:50,000	
Role	Scoping	Suitability
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Project Number	31295300	Rev
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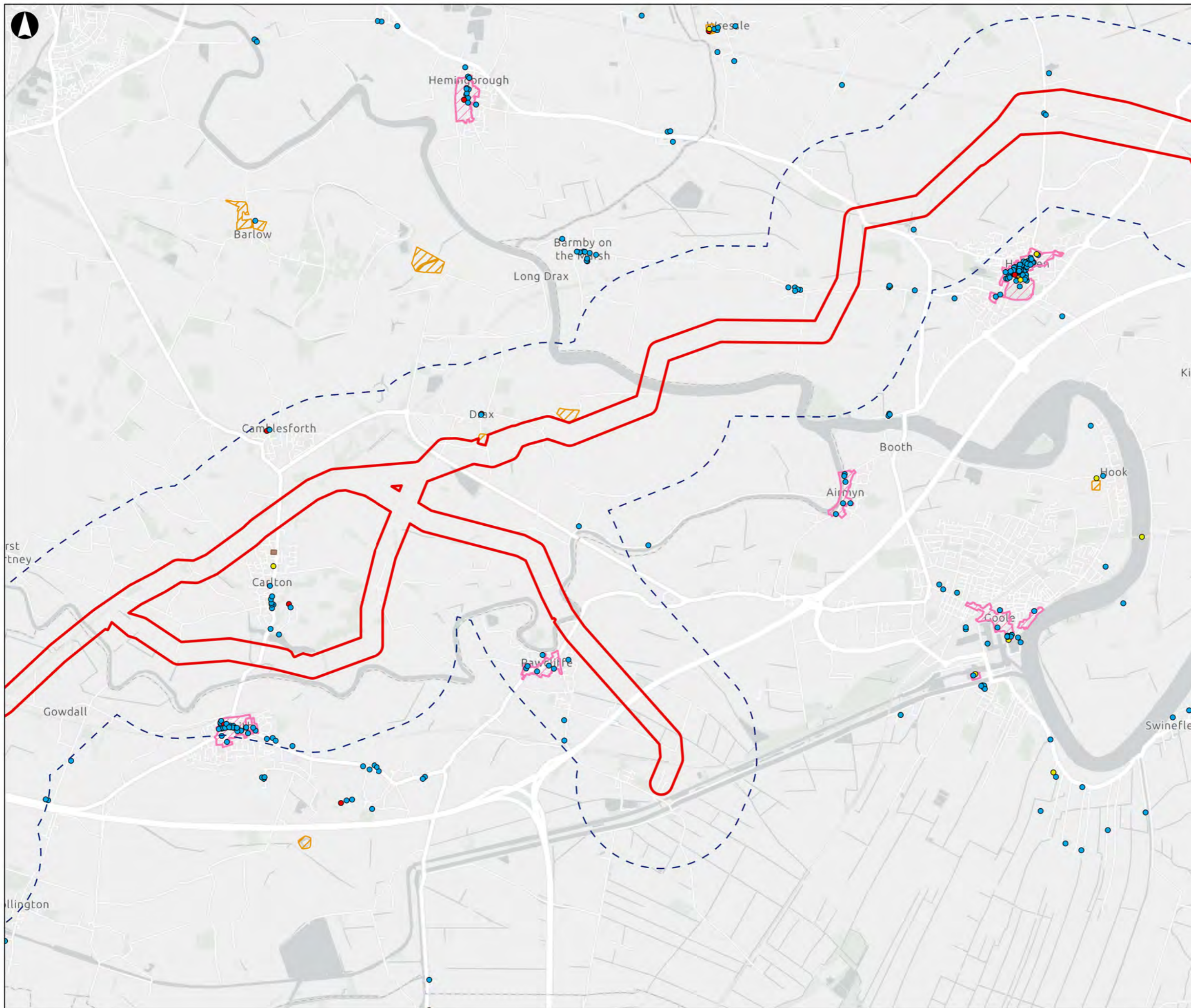
Client **East Coast Hydrogen**
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Project Name
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Drawing Title
Figure 8.2 Cultural Heritage

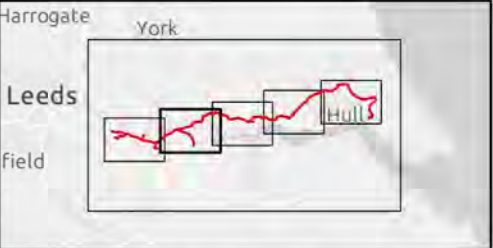
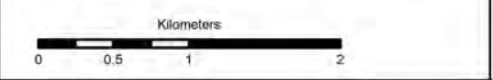
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Scale 1:50,000	
Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01



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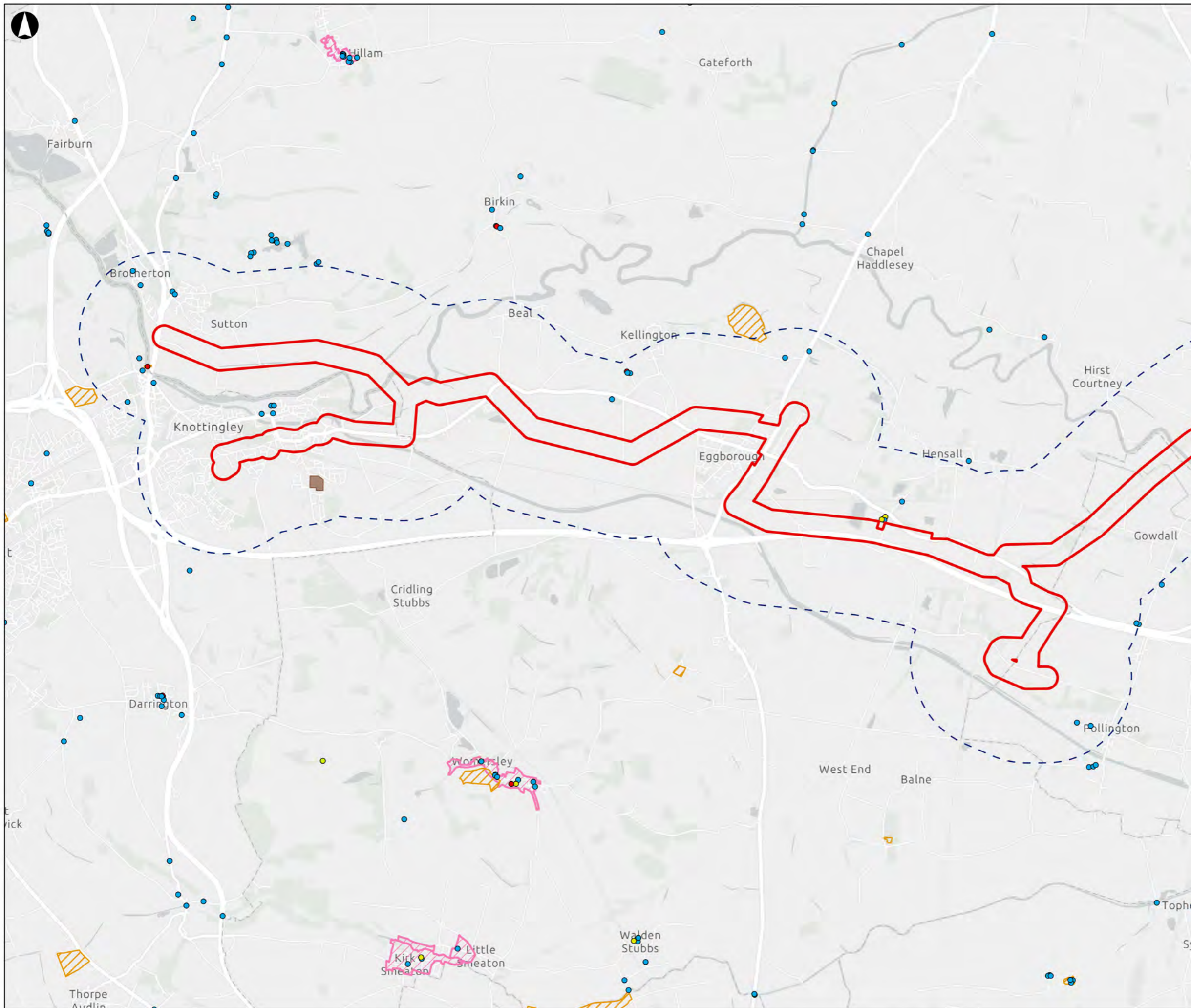
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Figure 8.2 Cultural Heritage

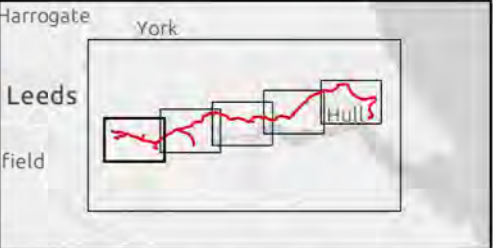
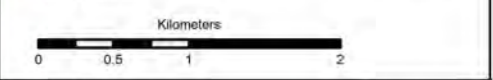
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Scale 1:50,000	Suitability
Role Scoping	Scoping
Project Number 31295300	Rev P01



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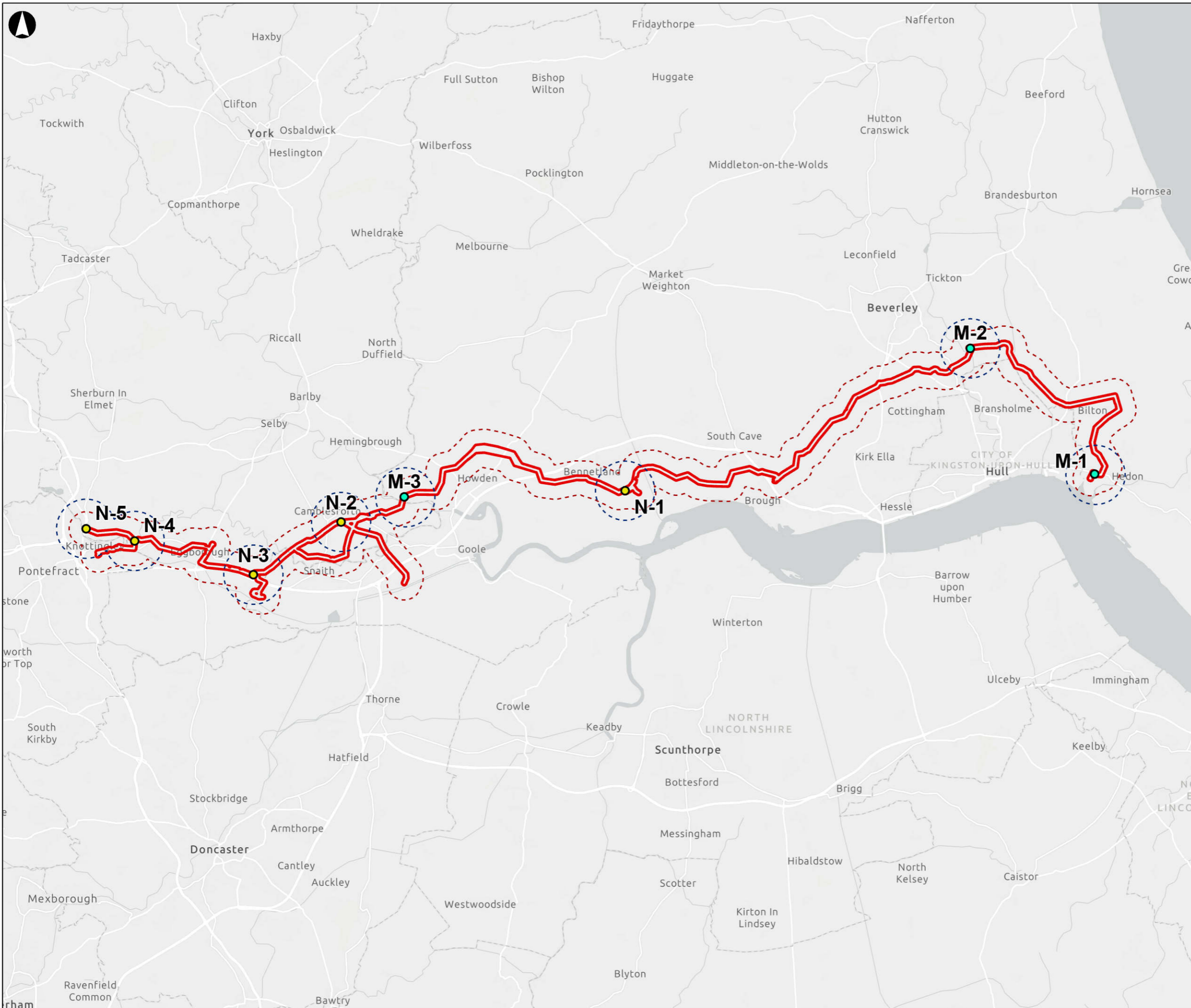
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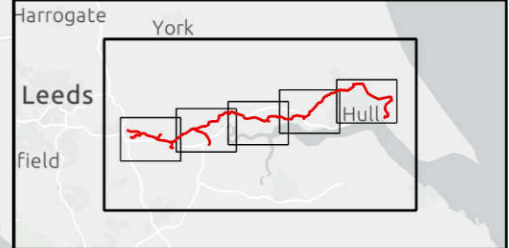
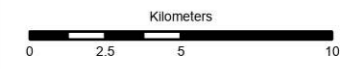
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Scale 1:50,000	
Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01



- Scoping Boundary
- AGI Study Area (2km)
- Pipeline Study Area (1km)
- Modified AGIs
- New AGIs

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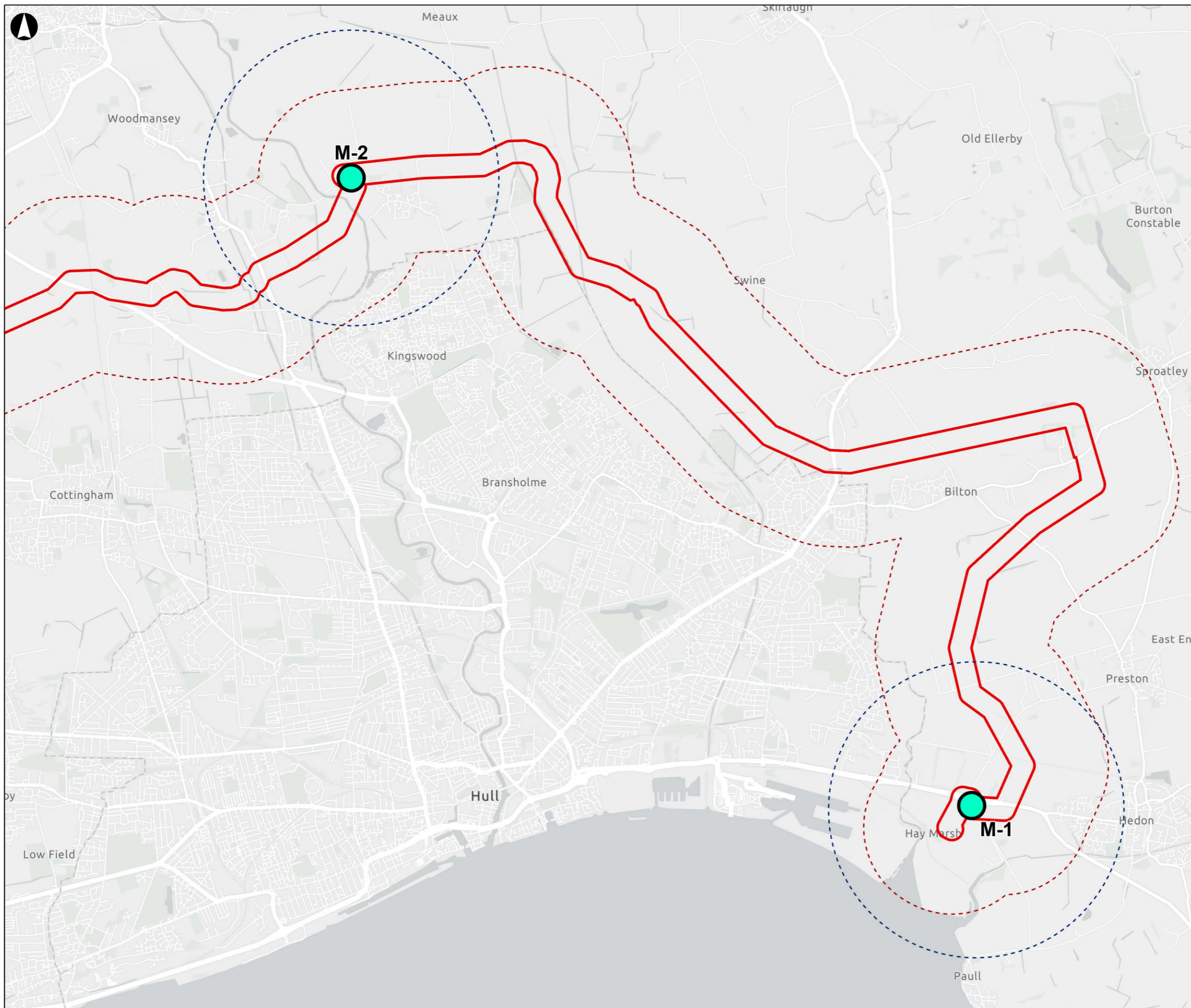
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Project Name
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Drawing Title
Figure 8.3 - Site Location and LVIA Study Area

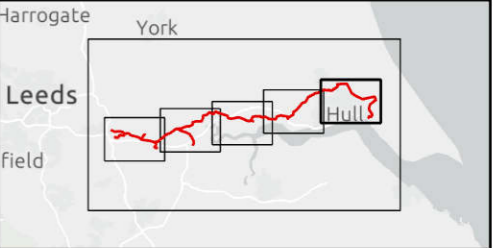
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Scale	1:250,000	
Role	Scoping	Suitability
		Scoping
Project Number	31295300	Rev
		P01



- Scoping Boundary
- AGI Study Area (2km)
- Pipeline Study Area (1km)
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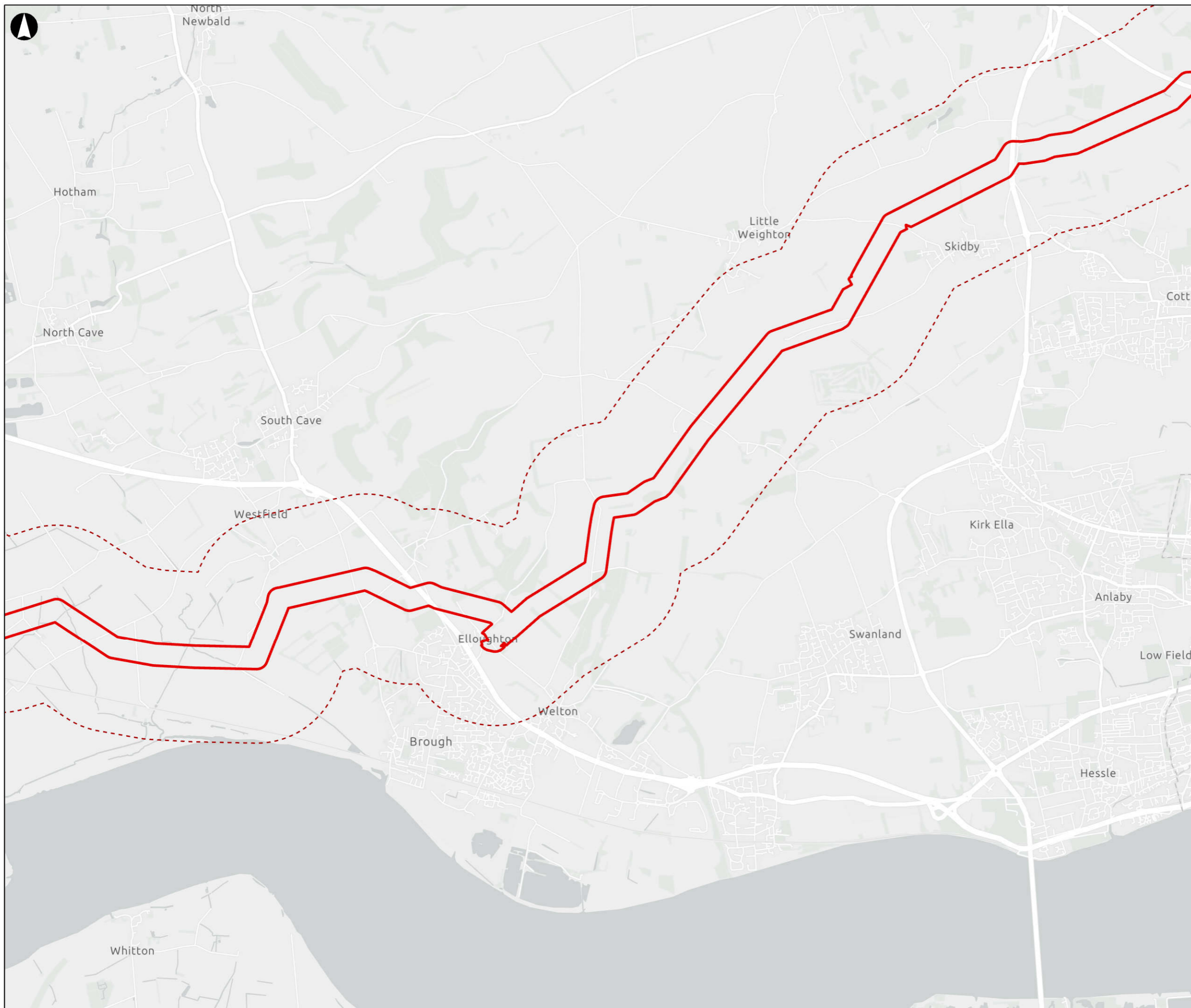
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Drawing Title
Figure 8.3 - Site Location and LVIA Study Area

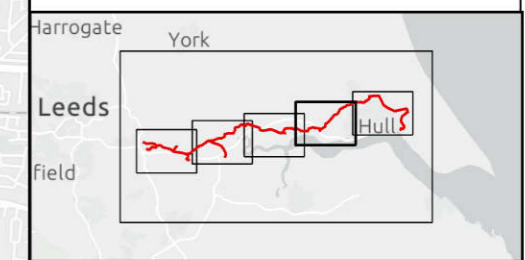
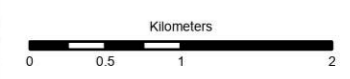
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Scale	1:50,000	
Role	Scoping	Suitability
		Scoping
Project Number	31295300	Rev
		P01



- Scoping Boundary
- AGI Study Area (2km)
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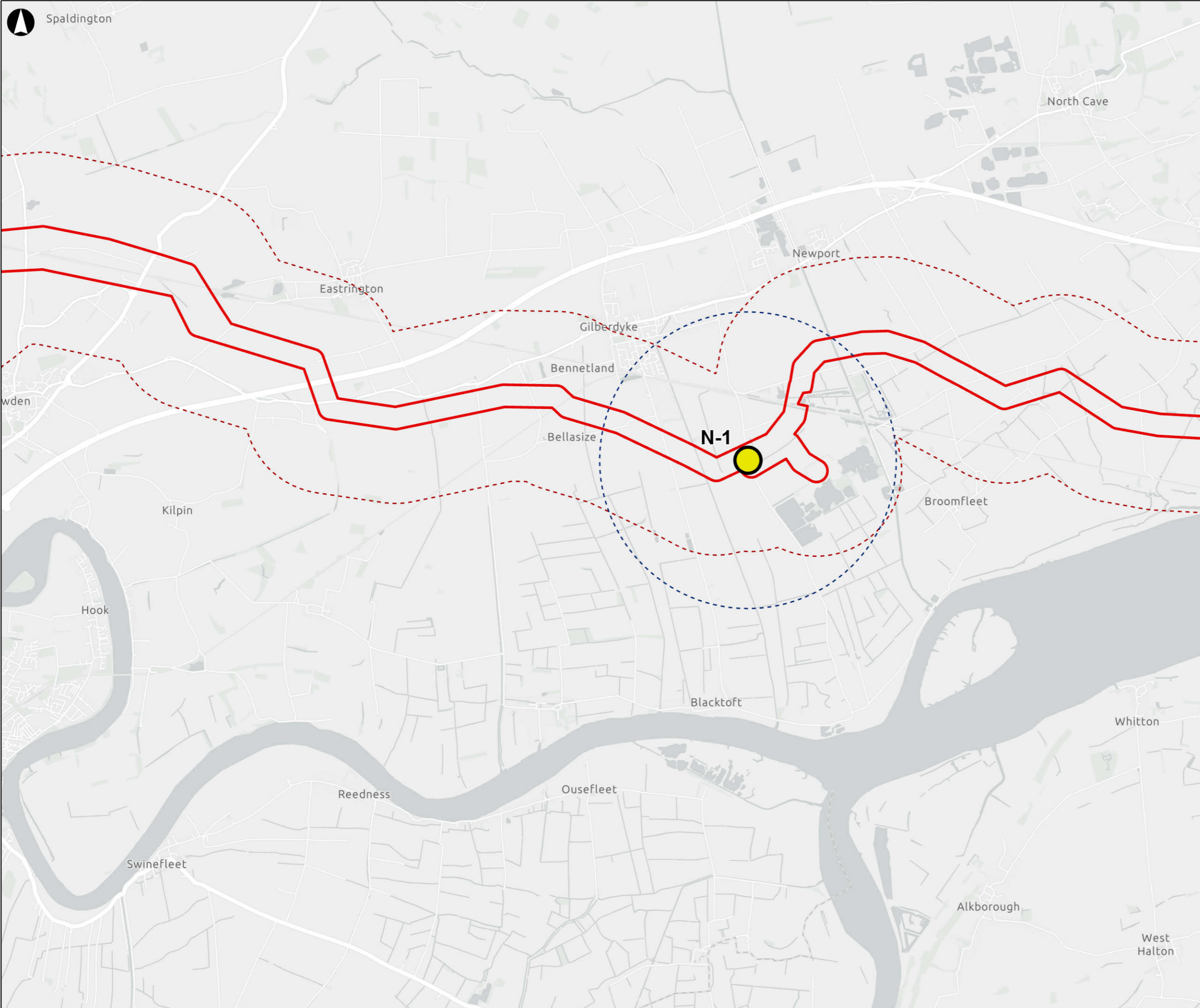
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Project Name
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Drawing Title
Figure 8.3 - Site Location and LVIA Study Area

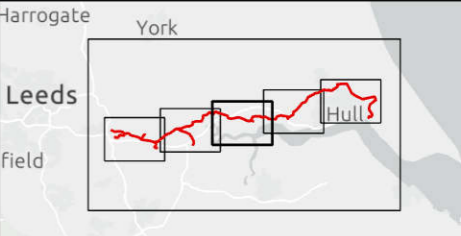
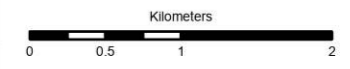
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Scale	1:50,000	
Role	Scoping	Suitability
		Scoping
Project Number	31295300	Rev
		P01



- Scoping Boundary
- AGI Study Area (2km)
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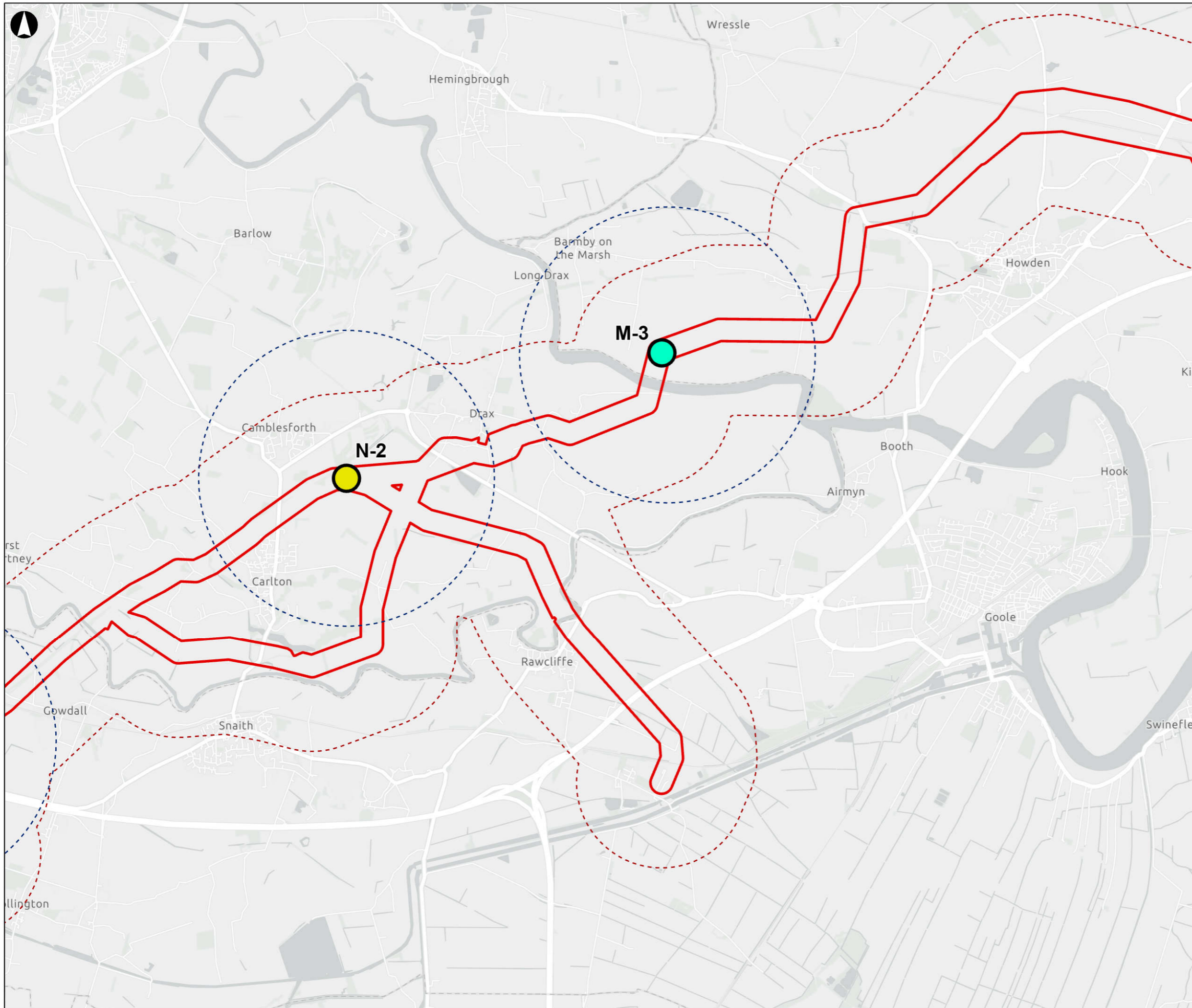
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Figure 8.3 - Site Location and LVIA Study Area

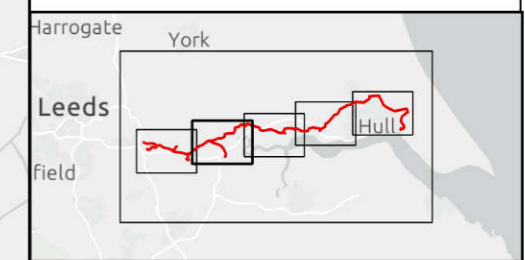
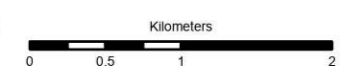
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Scale	1:50,000	
Role	Scoping	Suitability
		Scoping
Project Number	31295300	Rev
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- Scoping Boundary
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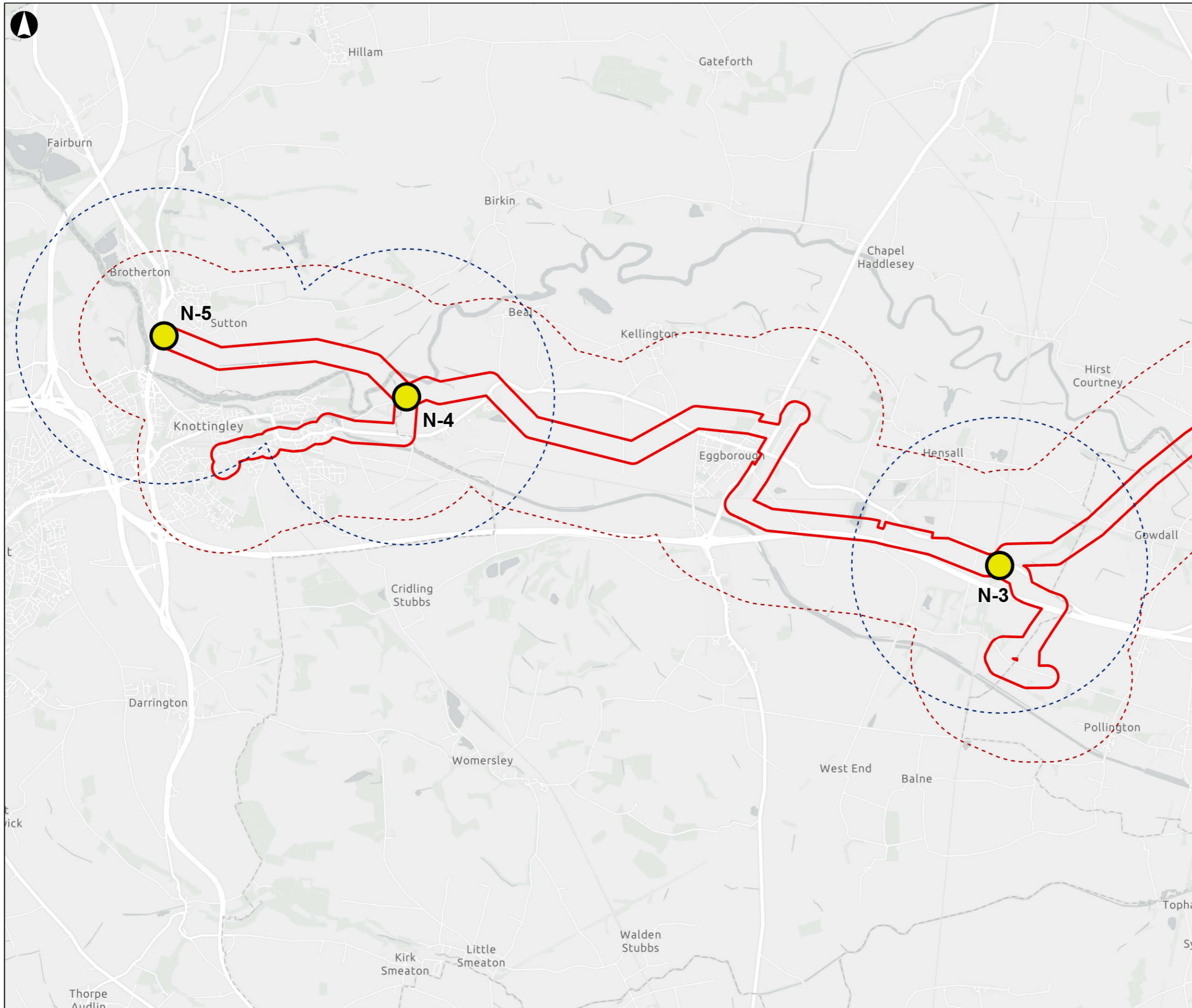
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Project Name
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 Drawing Title
Figure 8.3 - Site Location and LVIA Study Area

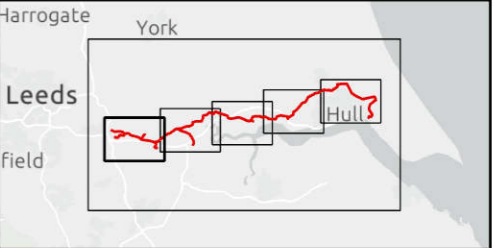
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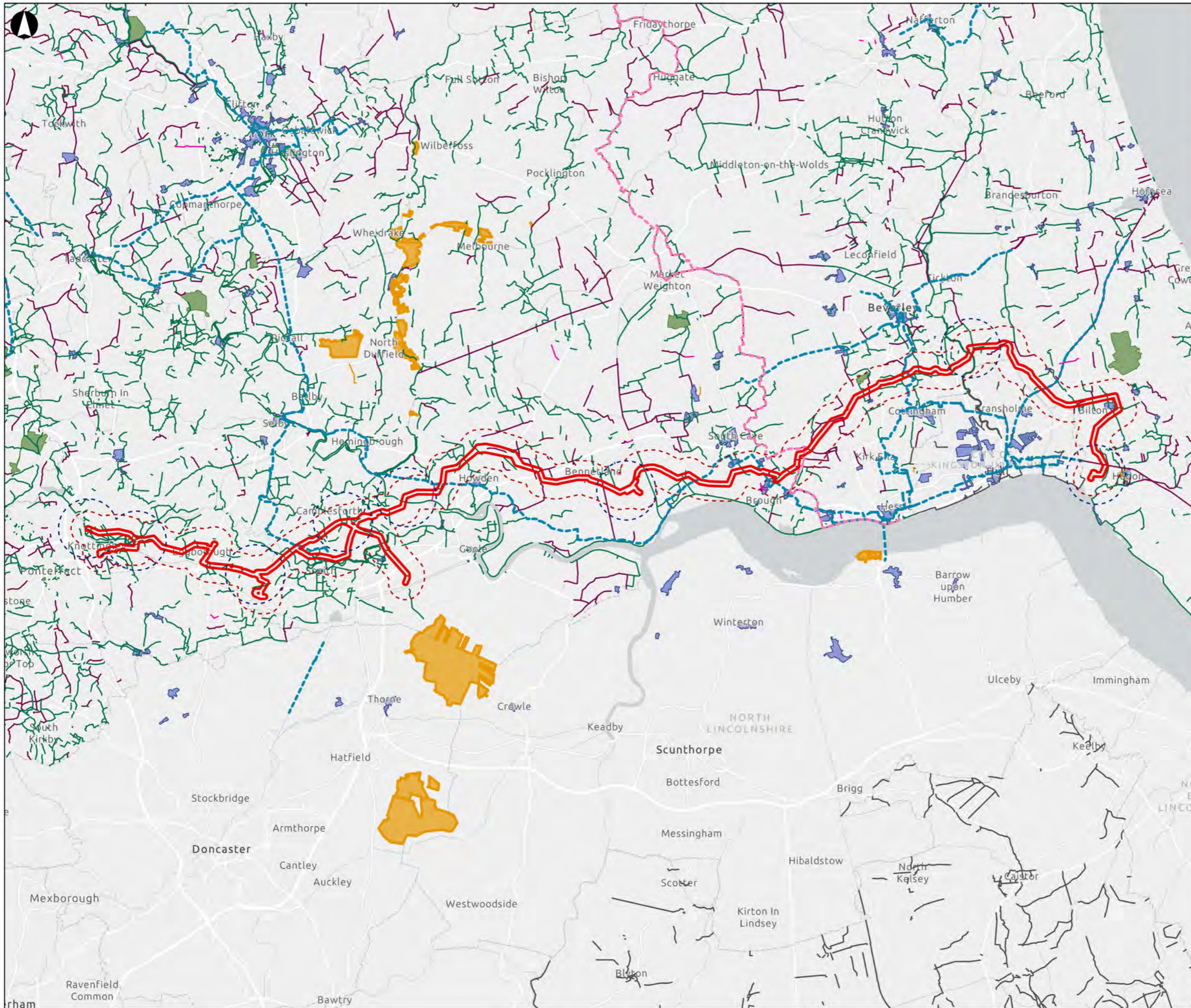
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Project Name
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Drawing Title
Figure 8.3 - Site Location and LVIA Study Area

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Scale	1:50,000	
Role	Scoping	Suitability
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Project Number	31295300	Rev
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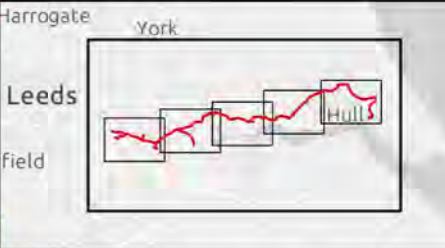
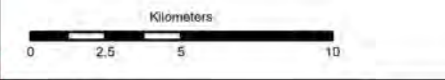
- Scoping Boundary
- AGI Study Area (2km)
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- National Trails
- National Cycle Network
- PROW**
- BOAT
- Bridleway
- Footpath
- Restricted Byway
- PROW (unspecified)
- Landscape Designations**
- National Nature Reserve
- Conservation Areas
- Registered Park and Garden

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Drawing Title
Figure 8.4 - Landscape Designations

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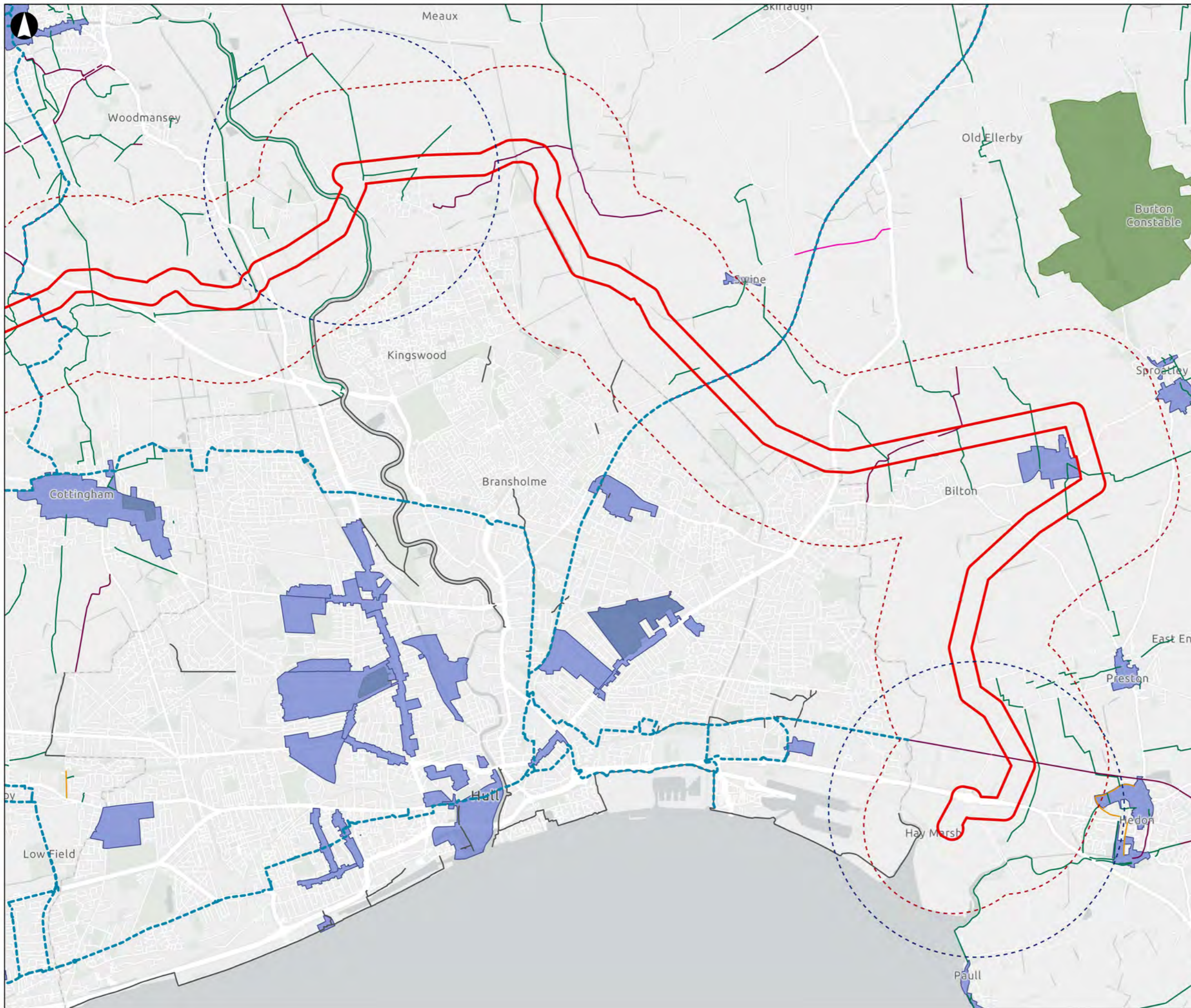
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Project Number
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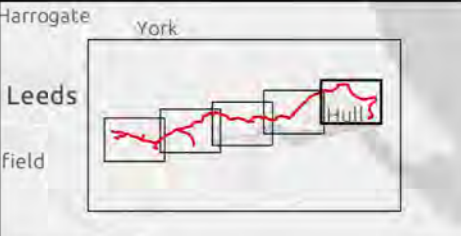
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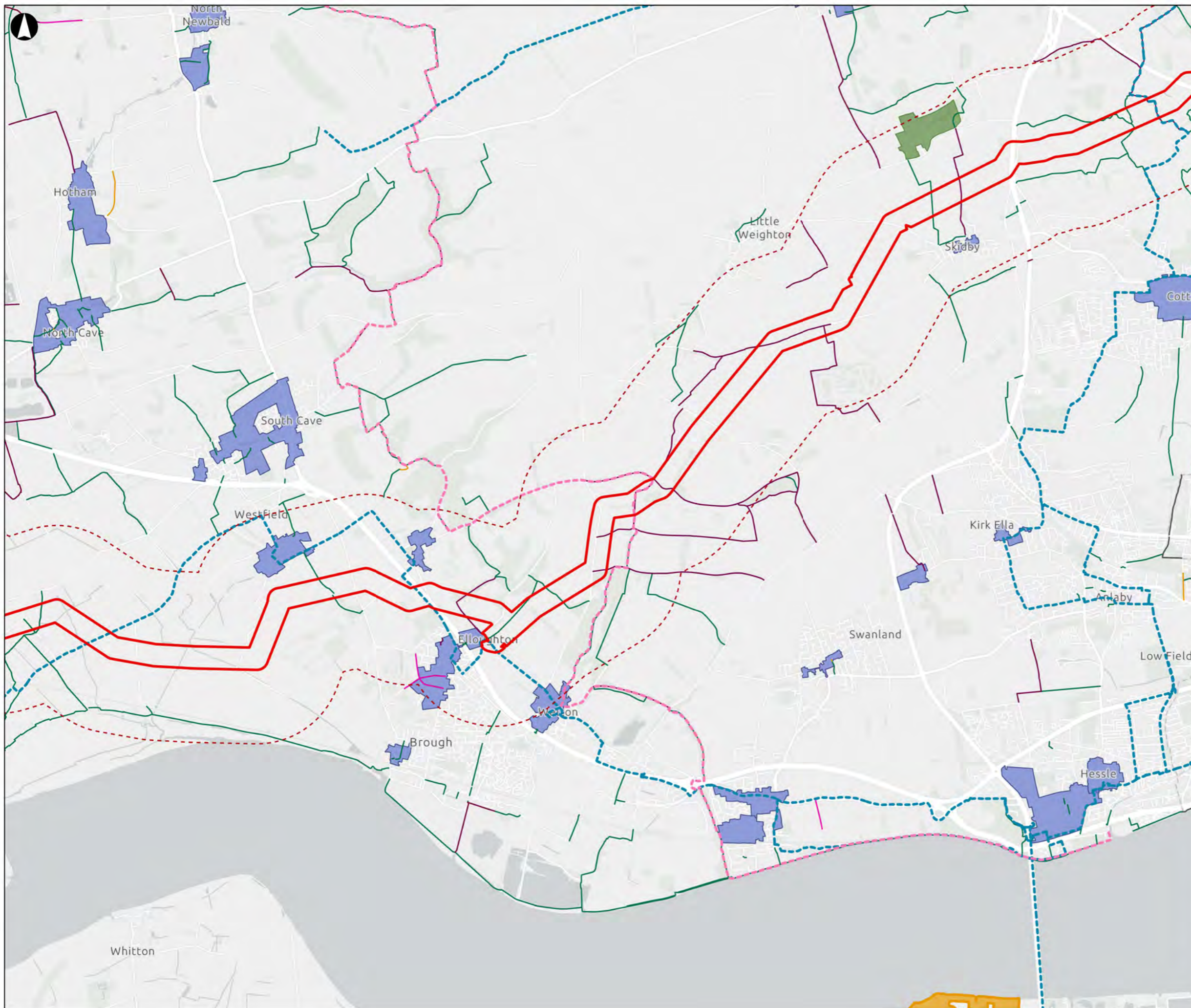
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Figure 8.4 - Landscape Designations

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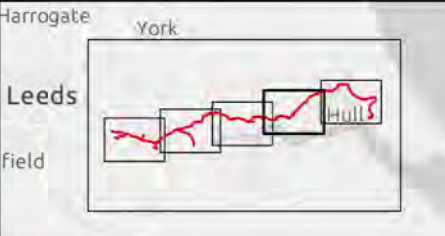
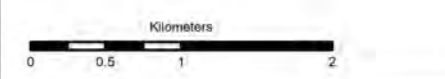
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- National Cycle Network
- PRoW
- BOAT
- Bridleway
- Footpath
- Restricted Byway
- PRoW (unspecified)
- Landscape Designations
- National Nature Reserve
- Conservation Areas
- Registered Park and Garden

Coordinate System: British National Grid

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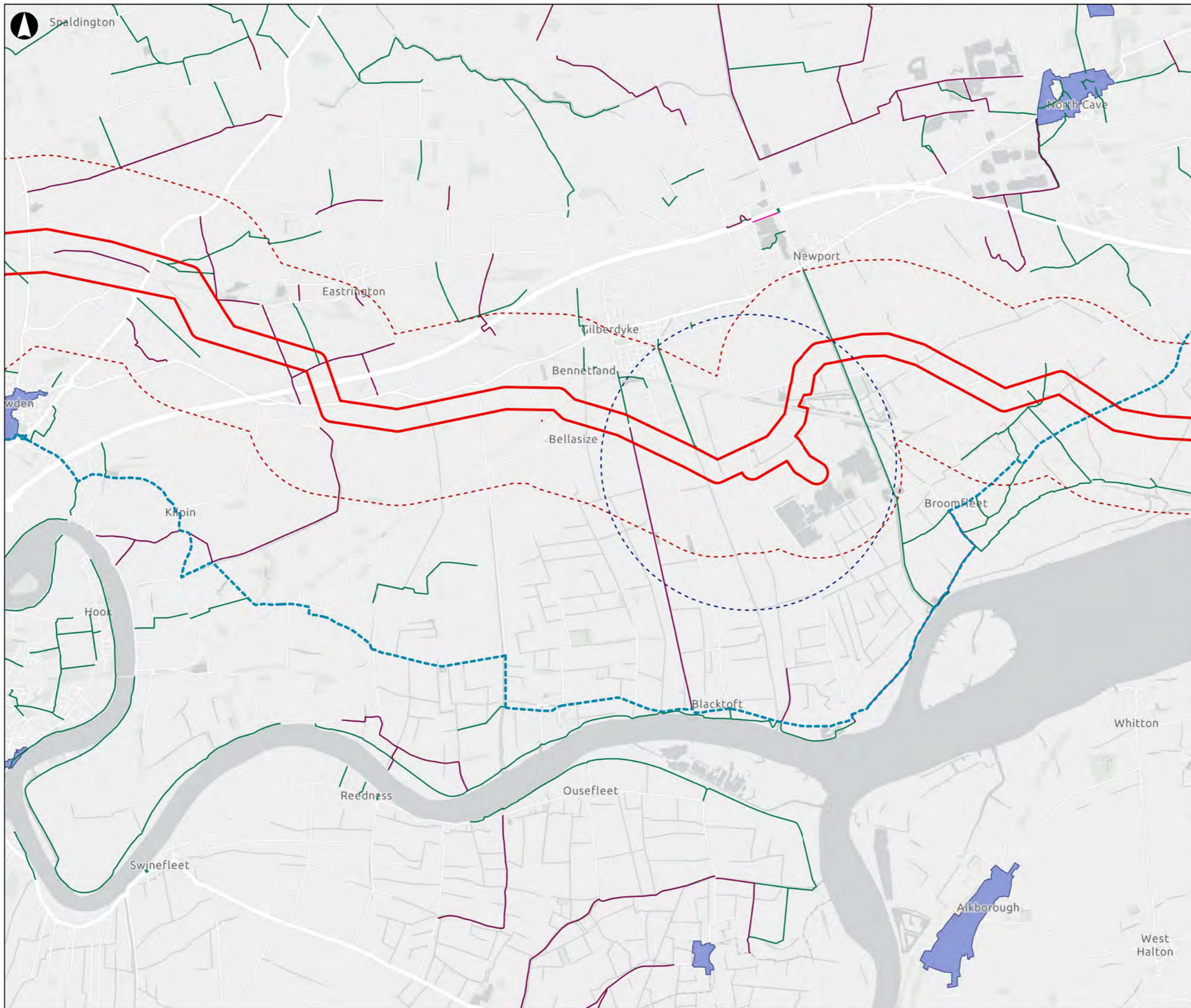
Client **East Coast Hydrogen**
for Northern Gas Networks

Project Name
East Coast Hydrogen Humber Pipeline

Drawing Title
Figure 8.4 - Landscape Designations

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Scale 1:50,000	
Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01



- Scoping Boundary
- AGI Study Area (2km)
- Pipeline Study Area (1km)

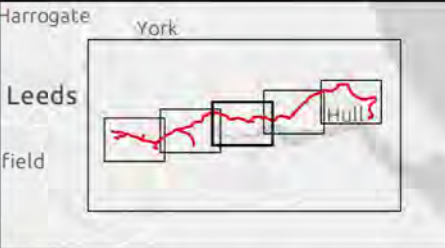
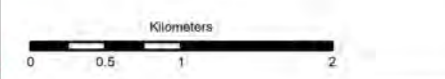
- National Trails
- National Cycle Network
- PROW
- BOAT
- Bridleway
- Footpath
- Restricted Byway
- PROW (unspecified)

- Landscape Designations
- National Nature Reserve
- Conservation Areas
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Project Name
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Drawing Title
Figure 8.4 - Landscape Designations

Page 4 of 6

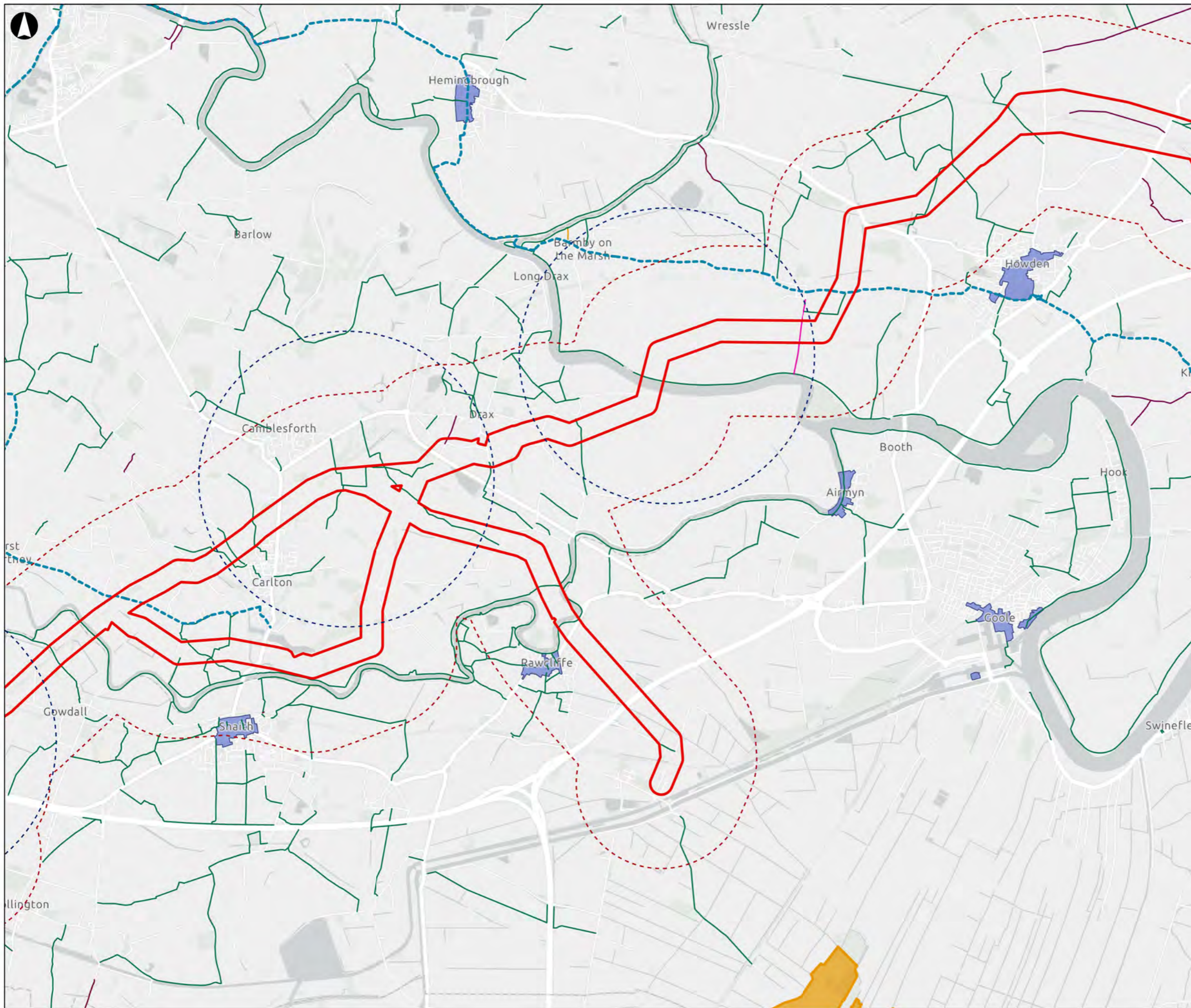
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Role
Scoping

Suitability
Scoping

Project Number
31295300

Rev
P01



- Scoping Boundary
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- Pipeline Study Area (1km)

- National Trails
- National Cycle Network

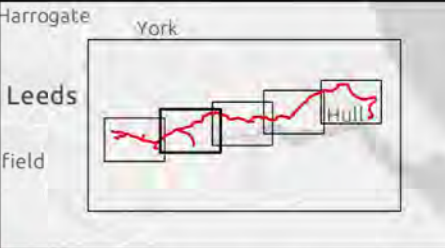
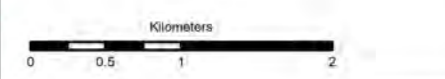
- PRoW
- BOAT
 - Bridleway
 - Footpath
 - Restricted Byway
 - PRoW (unspecified)

- Landscape Designations
- National Nature Reserve
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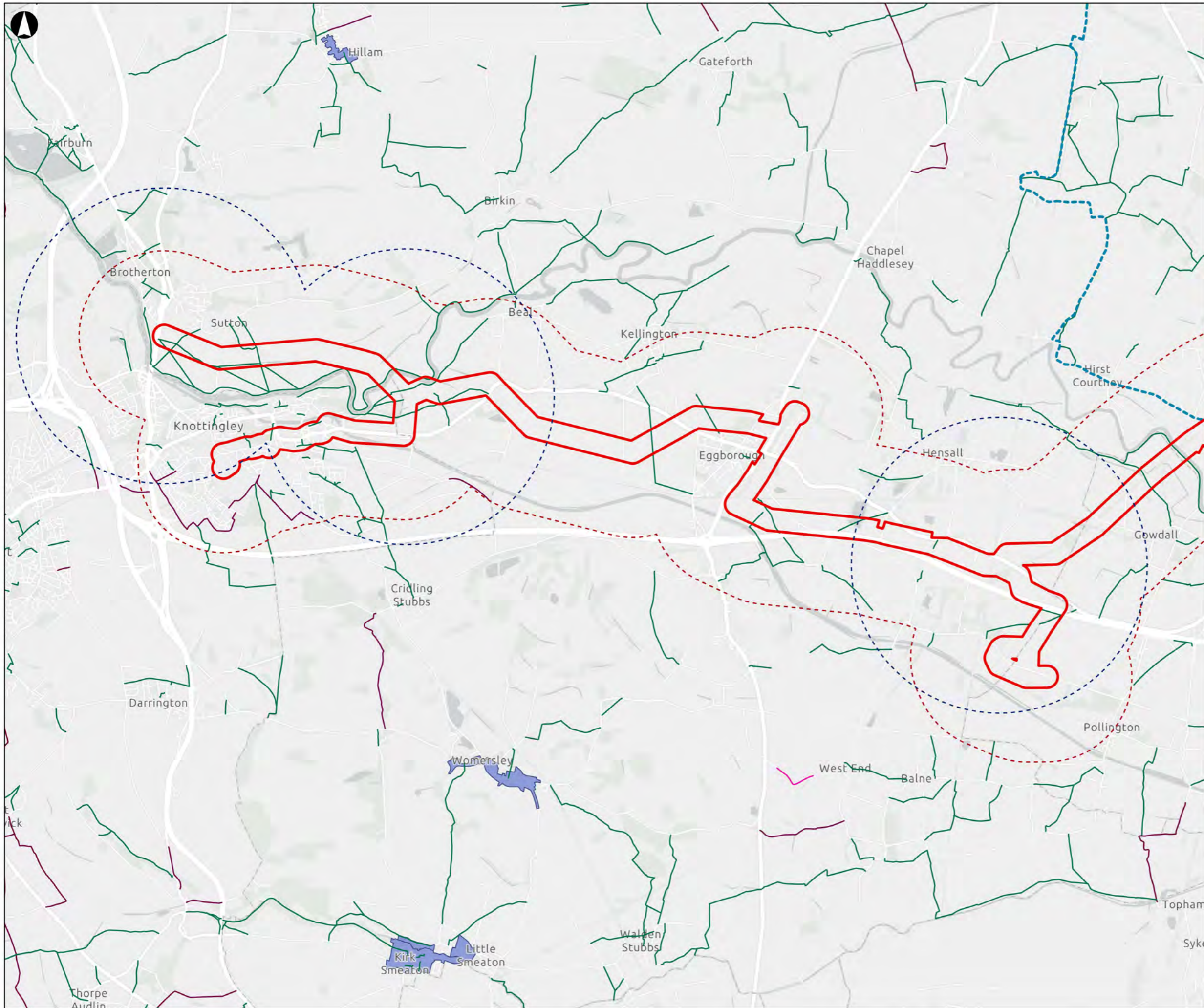
Drawing Title
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Role Scoping	Suitability Scoping
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Project Number 31295300	Rev P01
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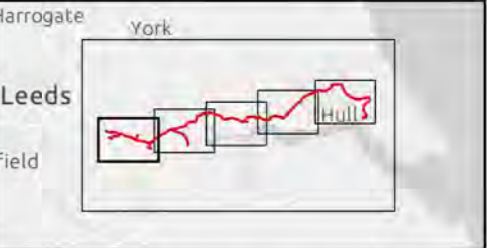
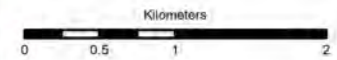
- Scoping Boundary
- AGI Study Area (2km)
- Pipeline Study Area (1km)

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- National Cycle Network
- PROW
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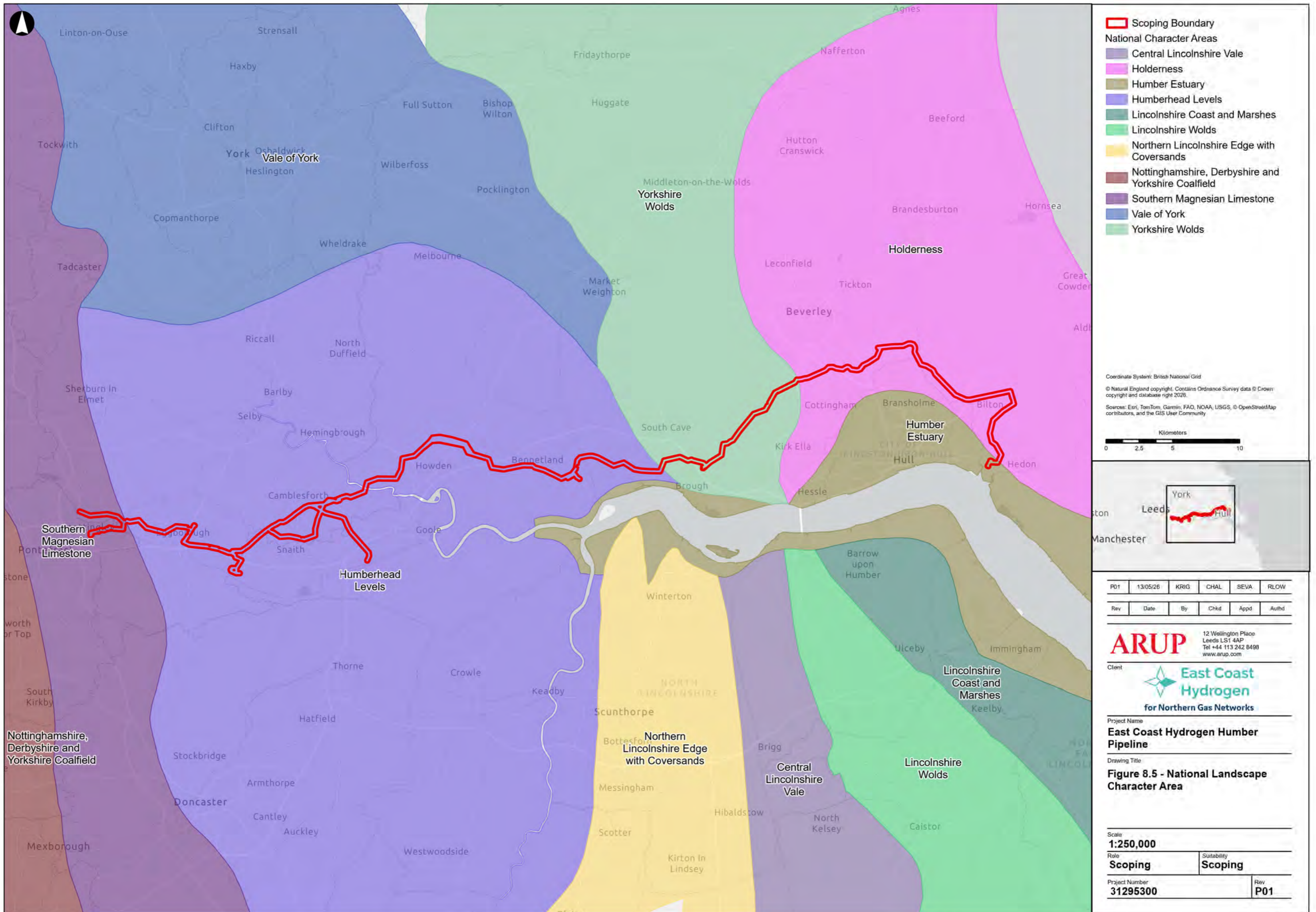
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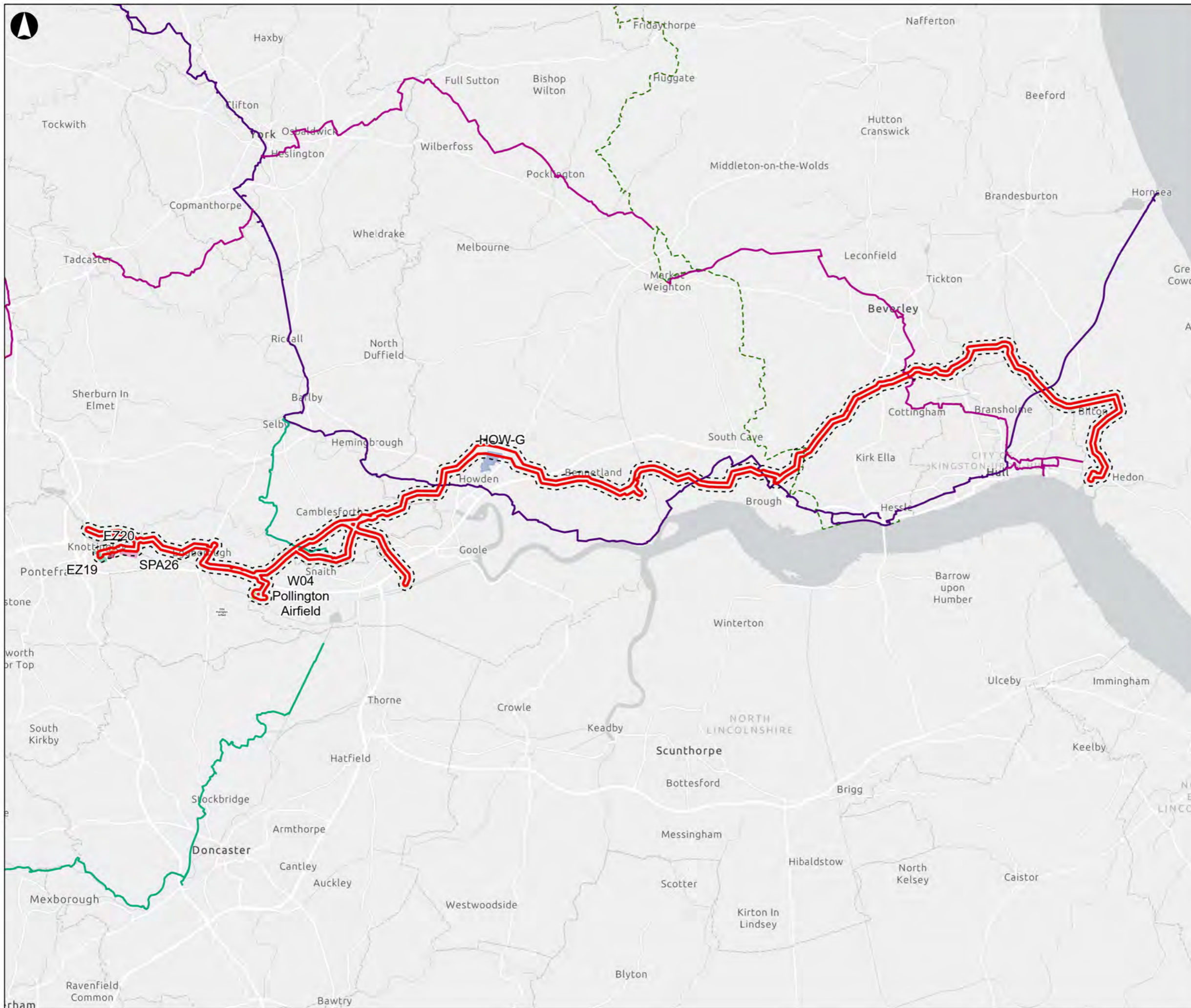
Project Name
East Coast Hydrogen Humber Pipeline

Drawing Title
Figure 8.4 - Landscape Designations

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Scale 1:50,000	Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01	





Scoping Boundary
 --- 300m Study Area

National Cycle Network
 --- Route 62
 --- Route 66
 --- Route 65

PRoW
 --- Yorkshire Wolds Way

Local Plan Allocations
 --- EZ19 Employment Zone
 --- EZ20 Employment Zone
 --- HOW-G Mixed Use
 --- SPA26 Special Policy Area - Mixed Use
 --- W04 Pollington Airfield (Waste)

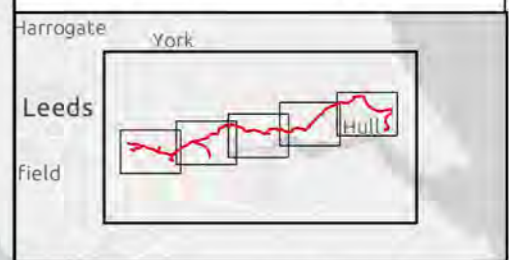
Community Facility
 --- De Lacy Academy

Coordinate System: British National Grid

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Kilometers
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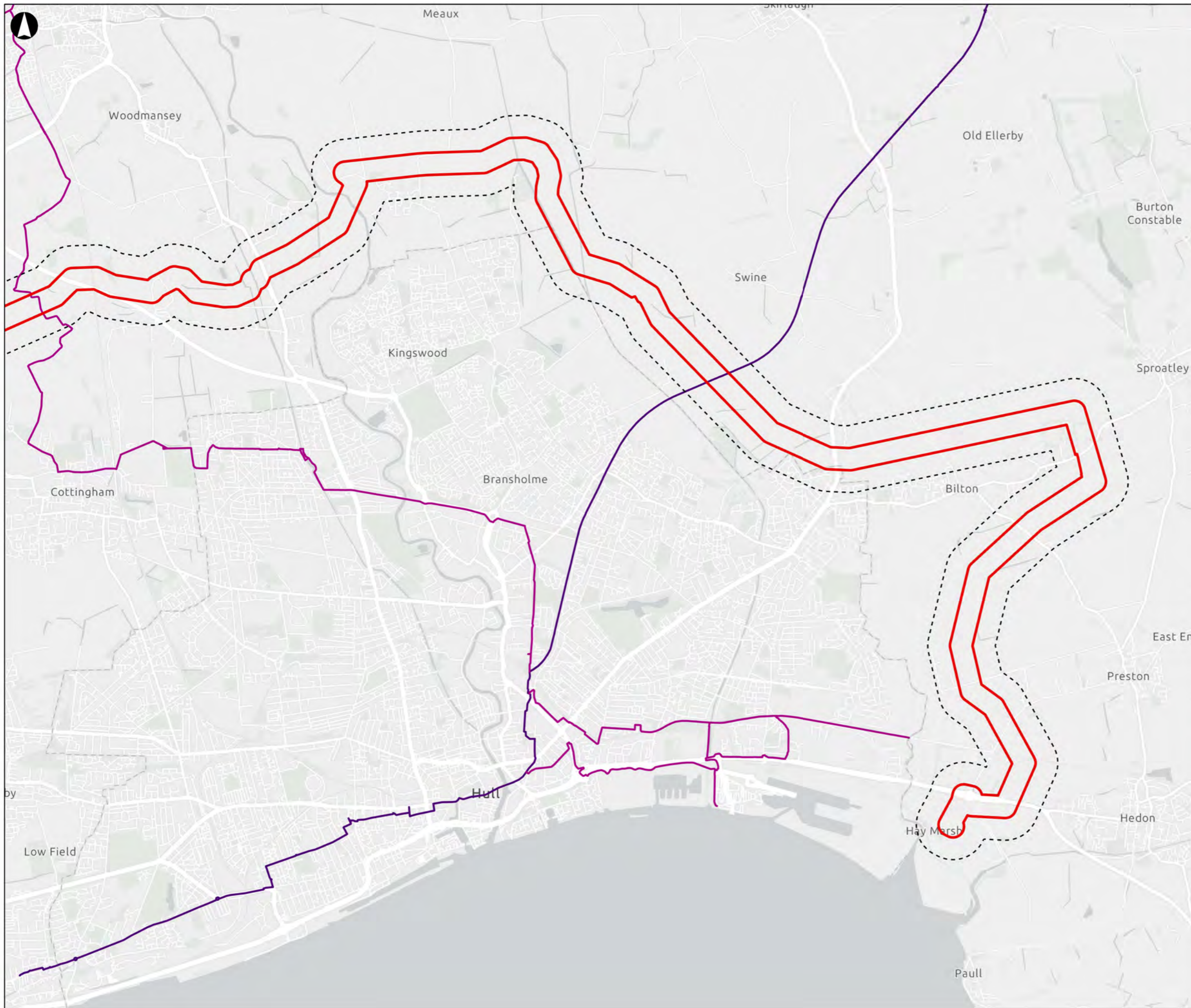
Project Name
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Drawing Title
Figure 8.6 - Socioeconomics

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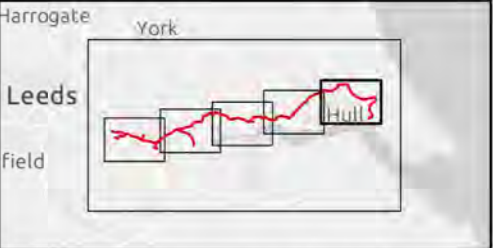
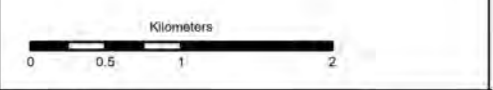
Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01



- ▬ Scoping Boundary
- 300m Study Area
- National Cycle Network**
- ▬ Route 62
- ▬ Route 66
- ▬ Route 65
- PRoW**
- Yorkshire Wolds Way
- Local Plan Allocations**
- EZ19 Employment Zone
- EZ20 Employment Zone
- HOW-G Mixed Use
- SPA26 Special Policy Area - Mixed Use
- W04 Pollington Airfield (Waste)
- Community Facility**
- De Lacy Academy

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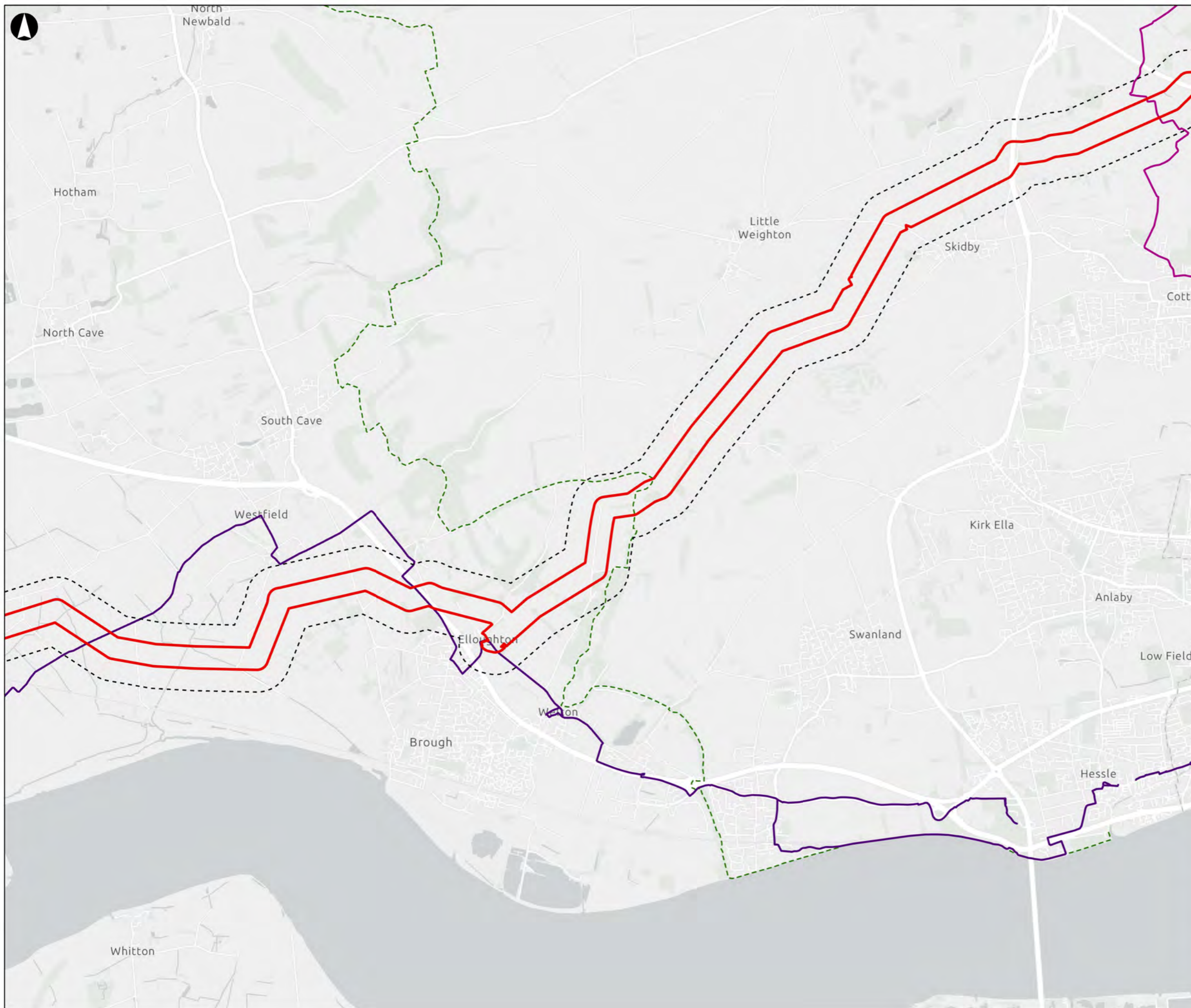
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Project Name **East Coast Hydrogen Humber Pipeline**

Drawing Title **Figure 8.6 - Socioeconomics**

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Scale	1:50,000	
Role	Scoping	Suitability
		Scoping
Project Number	31295300	Rev
		P01



▬ Scoping Boundary
 300m Study Area

National Cycle Network
▬ Route 62
▬ Route 66
▬ Route 65

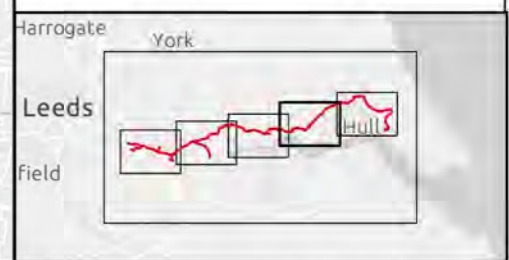
PRoW
 Yorkshire Wolds Way

Local Plan Allocations
 EZ19 Employment Zone
 EZ20 Employment Zone
 HOW-G Mixed Use
 SPA26 Special Policy Area - Mixed Use
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Community Facility
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Kilometers
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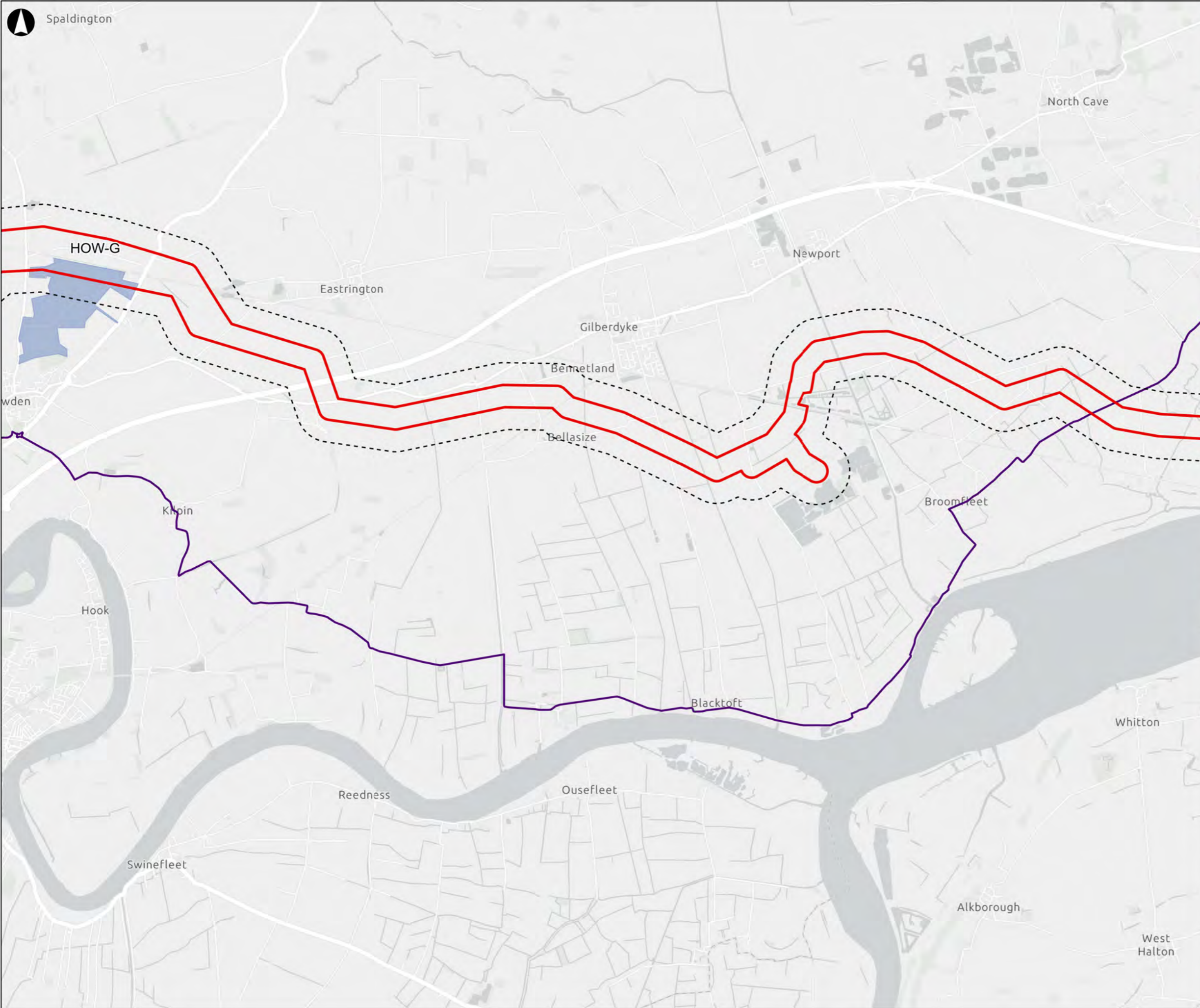
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Project Name
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Drawing Title
Figure 8.6 - Socioeconomics
Page 3 of 6

Scale
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Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01

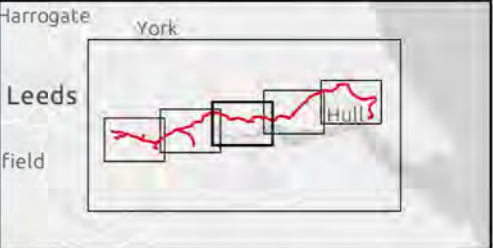
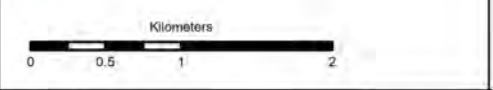


- Scoping Boundary
- 300m Study Area
- National Cycle Network**
- Route 62
- Route 66
- Route 65
- PRoW**
- - - Yorkshire Wolds Way
- Local Plan Allocations**
- EZ19 Employment Zone
- EZ20 Employment Zone
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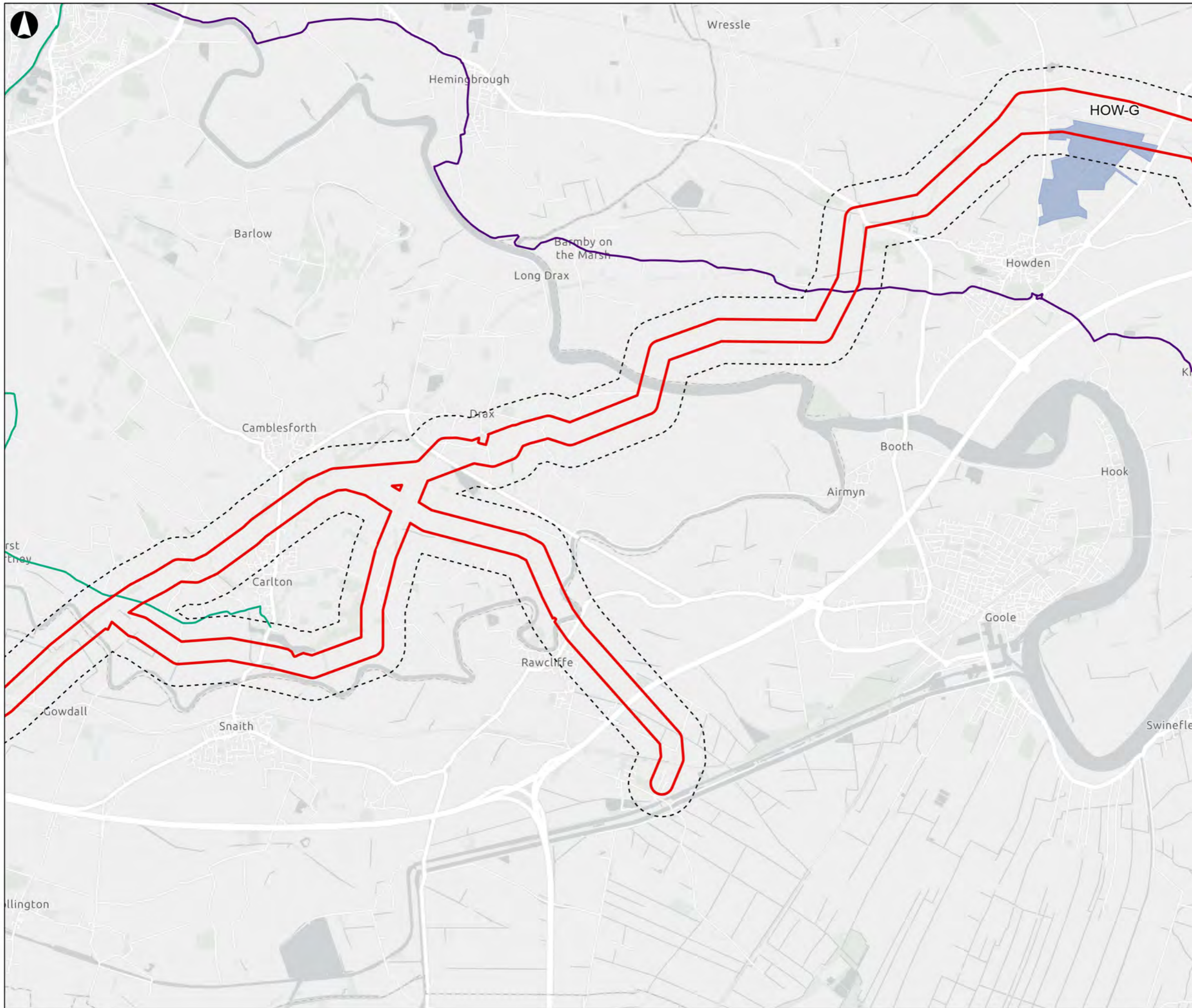
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for Northern Gas Networks

Project Name **East Coast Hydrogen Humber Pipeline**

Drawing Title **Figure 8.6 - Socioeconomics**

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Scale	1:50,000	
Role	Scoping	Suitability
		Scoping
Project Number	31295300	Rev
		P01



- Scoping Boundary
- 300m Study Area

- National Cycle Network
- Route 62
- Route 66
- Route 65

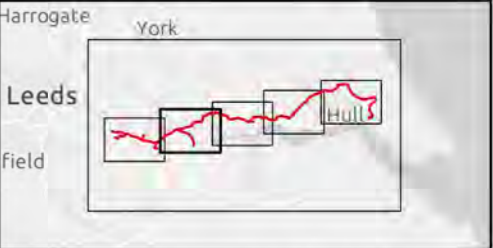
- PRoW
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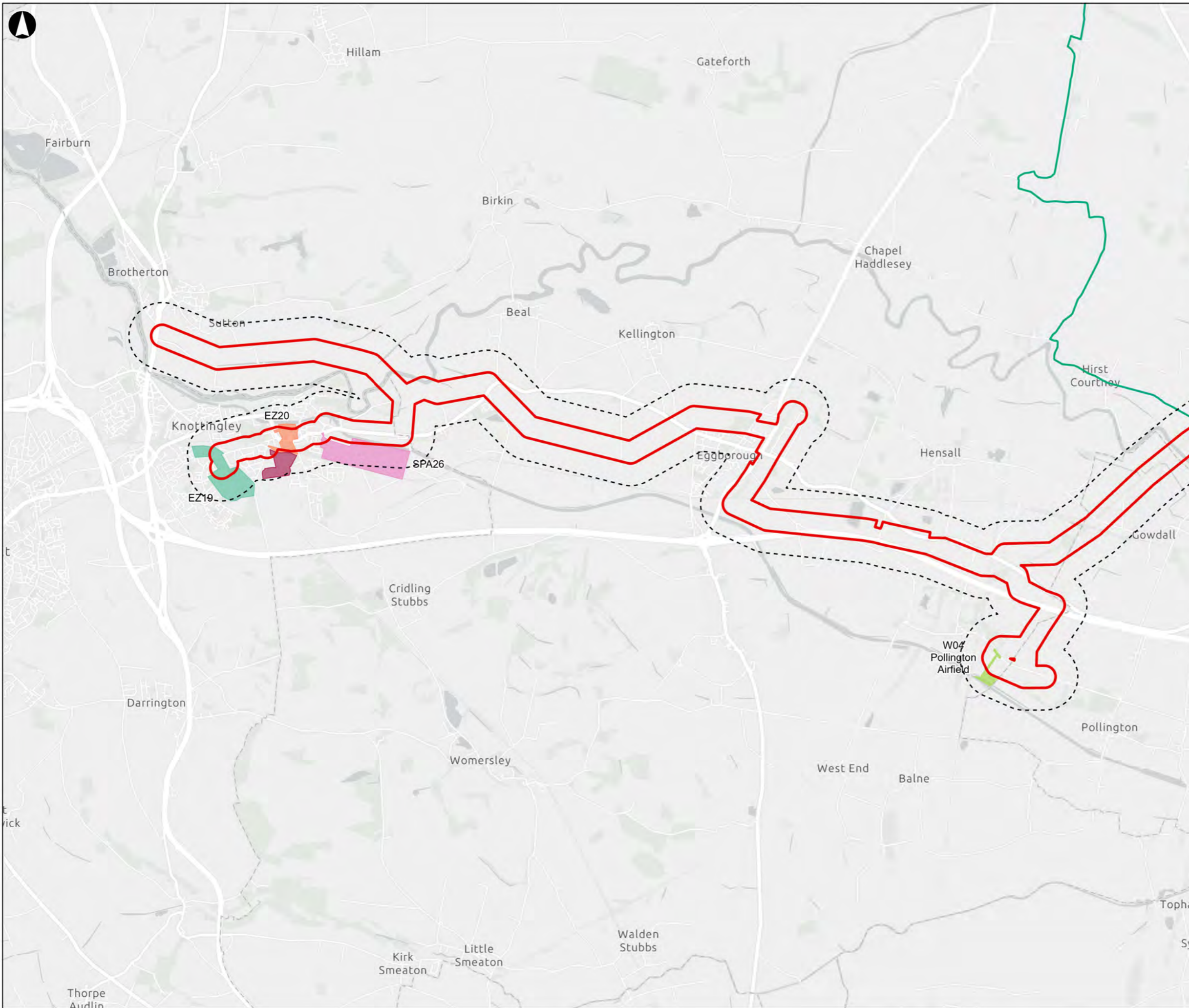
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Project Name
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Drawing Title
Figure 8.6 - Socioeconomics

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Scale 1:50,000	Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01	



- ▬ Scoping Boundary
- 300m Study Area

- National Cycle Network
- ▬ Route 62
- ▬ Route 66
- ▬ Route 65

- PRoW
- Yorkshire Wolds Way

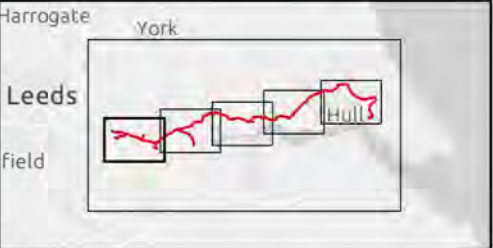
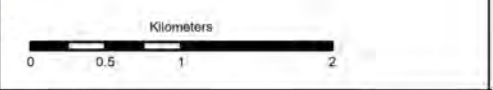
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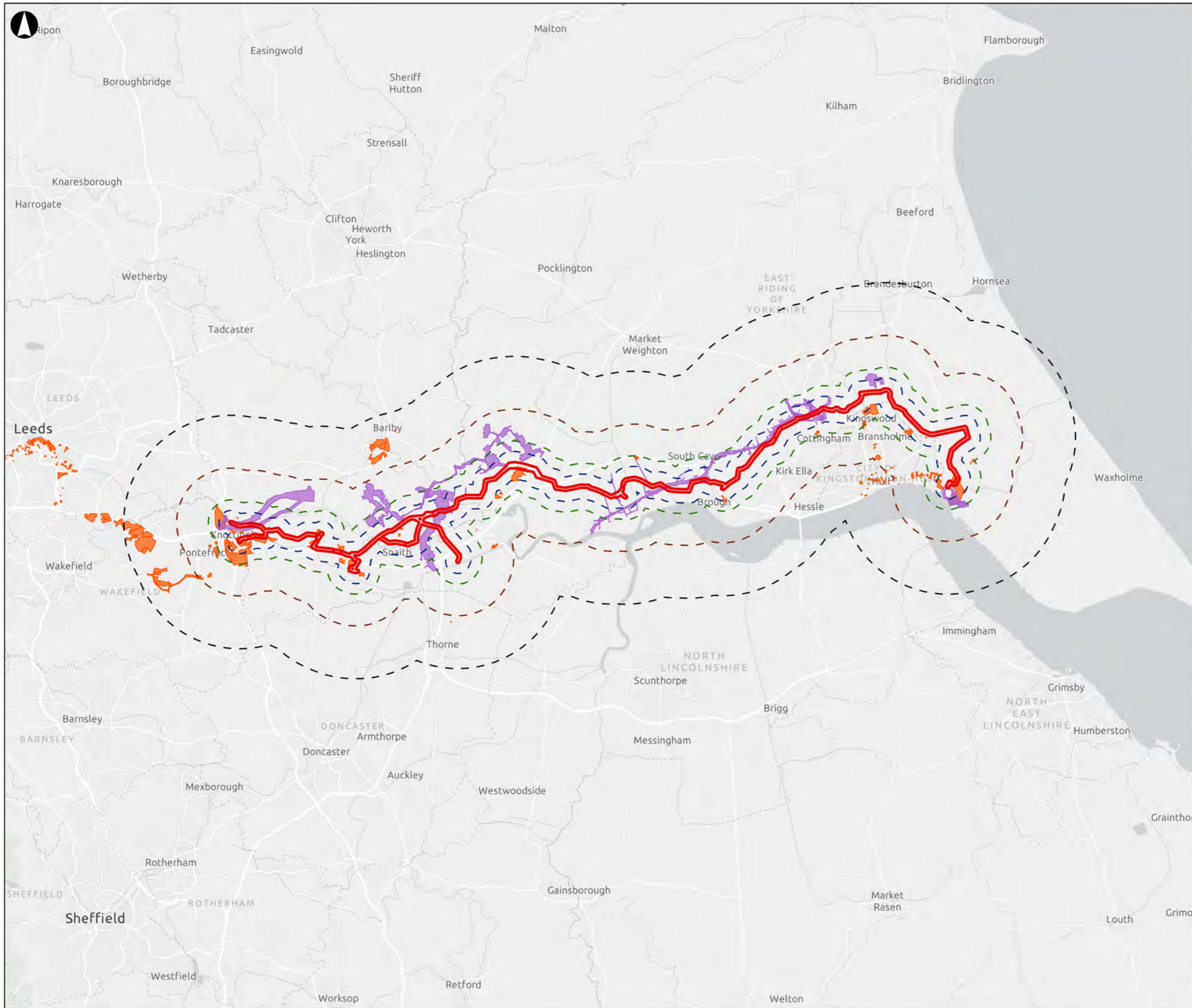
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Project Name
East Coast Hydrogen Humber Pipeline

Drawing Title
Figure 8.6 - Socioeconomics

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Project Number 31295300	Rev P01	

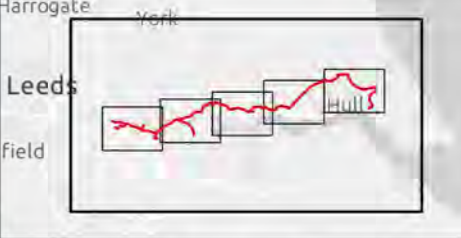
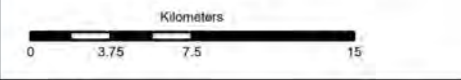


- Scoping Boundary
- 1km Study Area
- 2km Study Area
- 5km Study Area
- 10km Study Area
- NSIPs
- Local Plan Allocations

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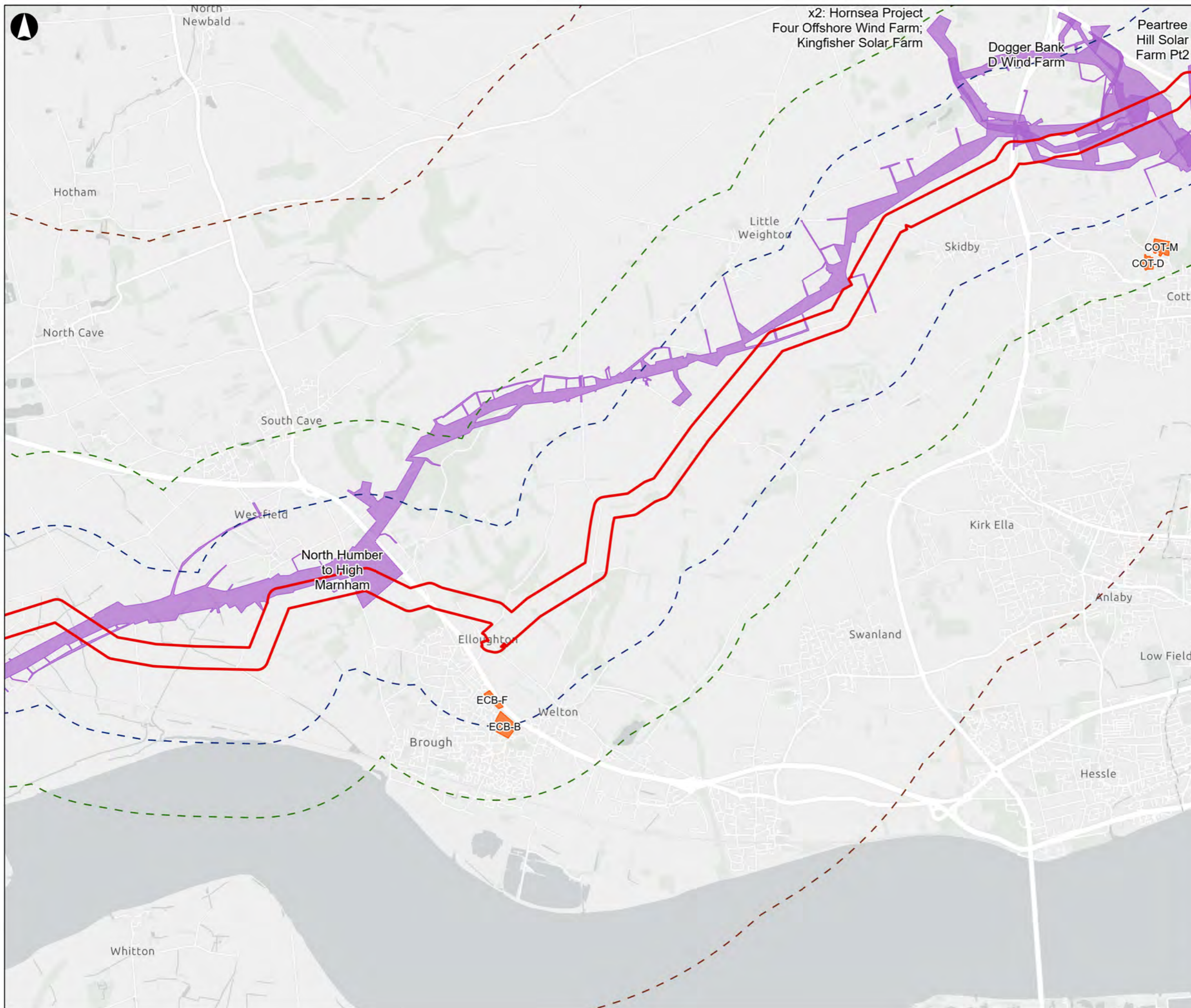
Client **East Coast Hydrogen**
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Project Name
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Drawing Title
Figure 8.7 - Local Planning Allocations and NSIPs

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Scale 1:350,000	Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01	

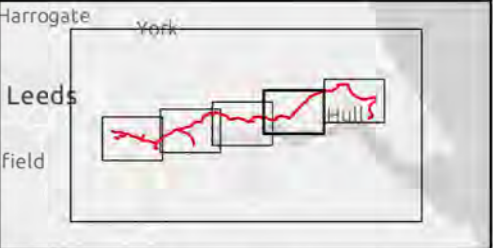
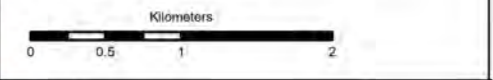


- Scoping Boundary
- 1km Study Area
- 2km Study Area
- 5km Study Area
- 10km Study Area
- NSIPs
- Local Plan Allocations

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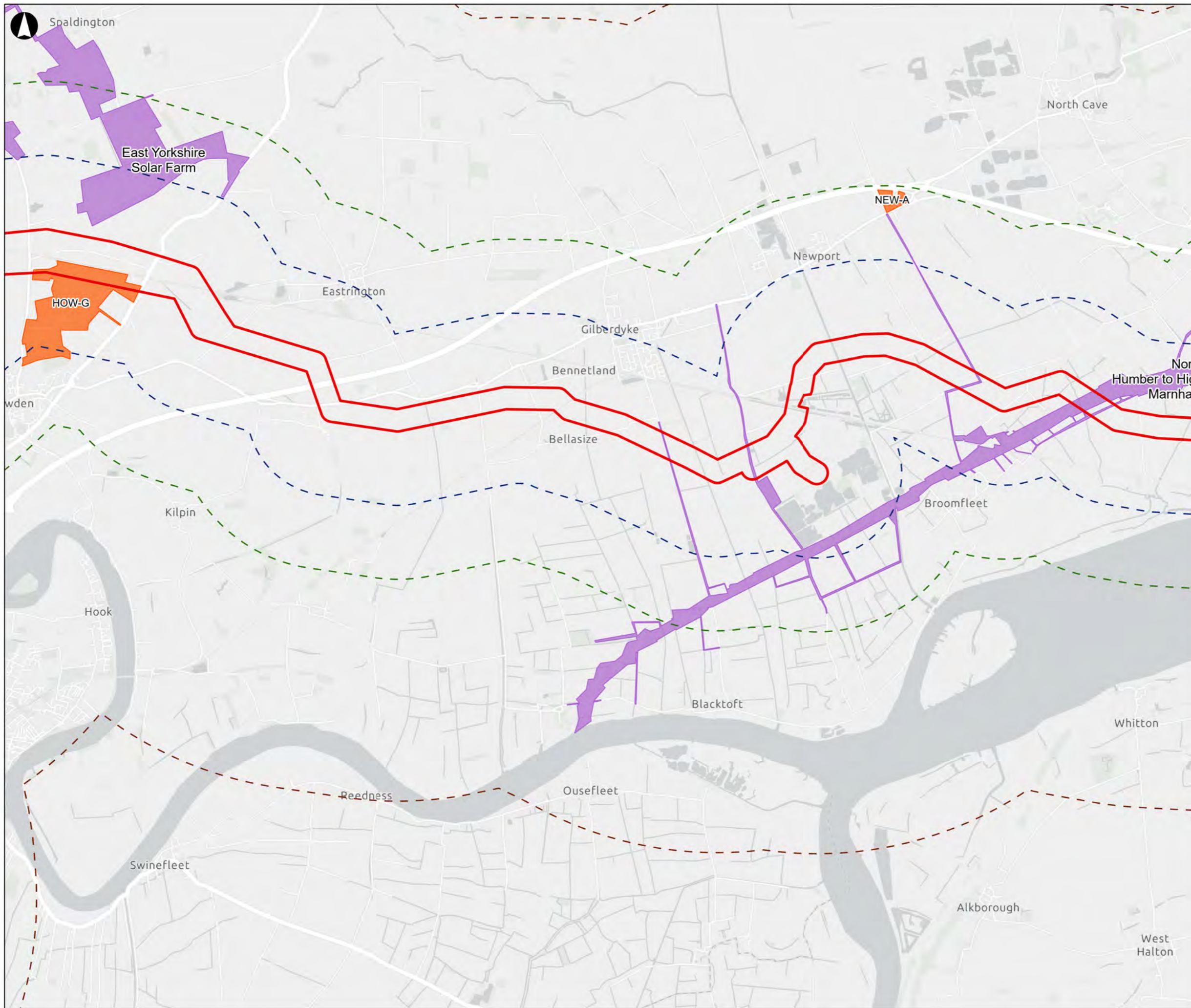
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Project Name
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Drawing Title
Figure 8.7 - Local Planning Allocations and NSIPs

Page 3 of 6

Scale 1:50,000	
Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01



- Scoping Boundary
- 1km Study Area
- 2km Study Area
- 5km Study Area
- 10km Study Area
- NSIPs
- Local Plan Allocations

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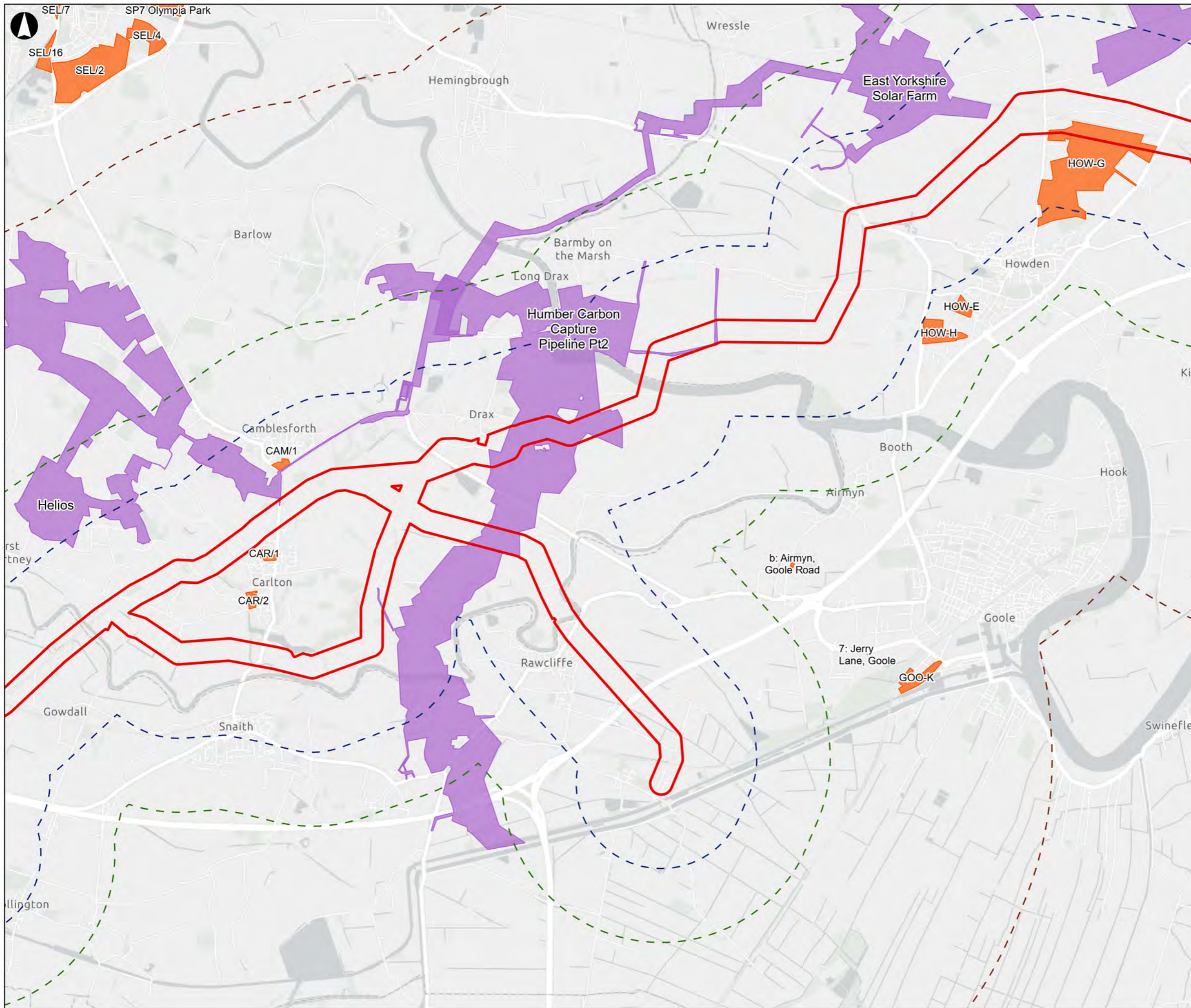
Client **East Coast Hydrogen**
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Drawing Title
Figure 8.7 - Local Planning Allocations and NSIPs

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Scale 1:50,000	
Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01

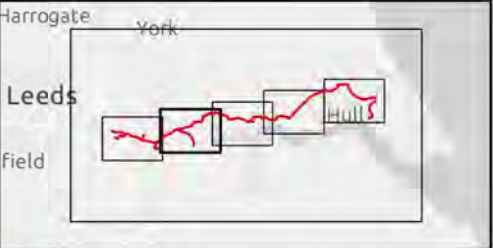
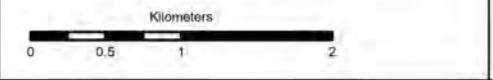


- Scoping Boundary
- 1km Study Area
- 2km Study Area
- 5km Study Area
- 10km Study Area
- NSIPs
- Local Plan Allocations

Coordinate System: British National Grid

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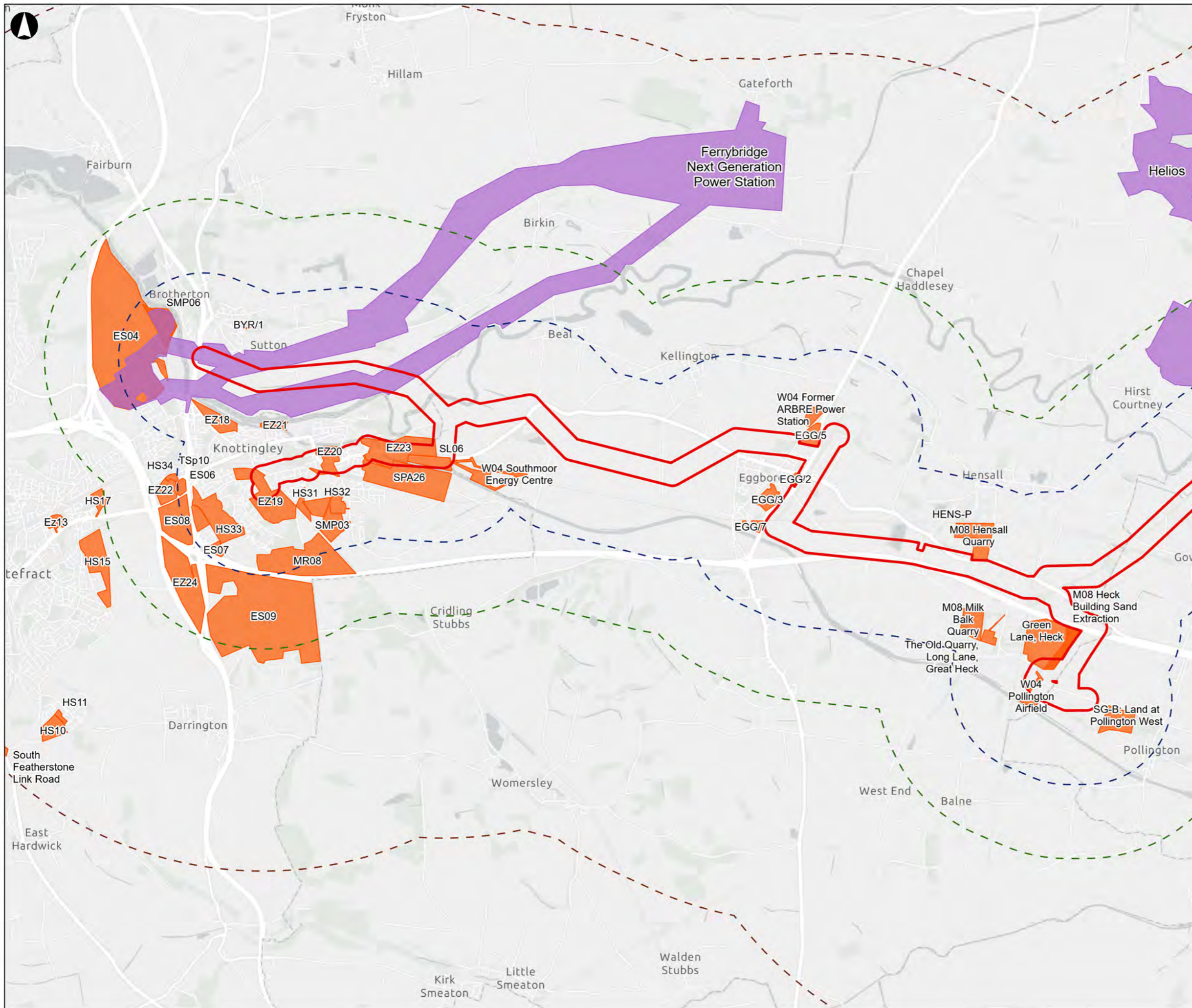
Client **East Coast Hydrogen**
for Northern Gas Networks

Project Name
East Coast Hydrogen Humber Pipeline

Drawing Title
Figure 8.7 - Local Planning Allocations and NSIPs

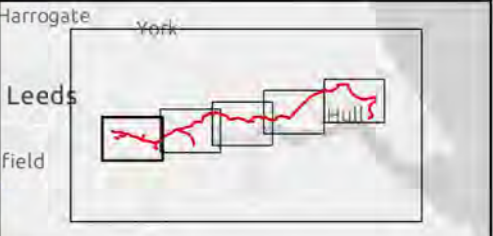
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Scale 1:50,000	Role Scoping	Suitability Scoping
Project Number 31295300	Rev P01	



- Scoping Boundary
- 1km Study Area
- 2km Study Area
- 5km Study Area
- 10km Study Area
- NSIPs
- Local Plan Allocations

Coordinate System: British National Grid
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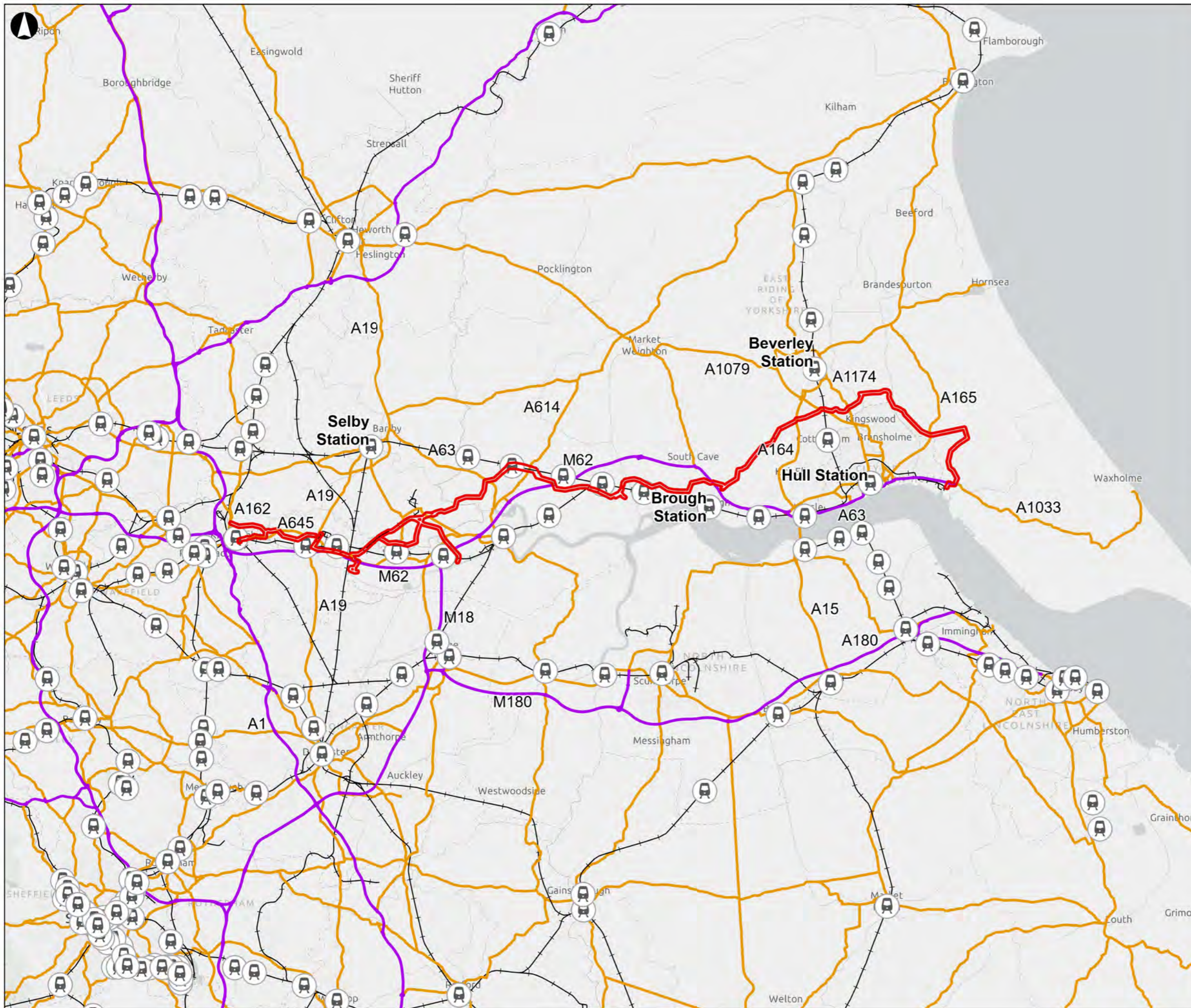
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Project Name
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Drawing Title
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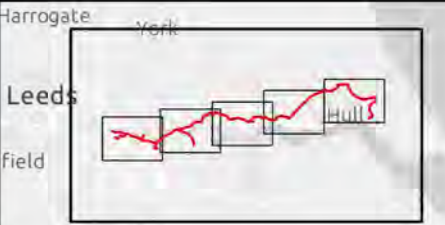
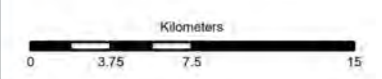
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Role	Scoping	Suitability
Role	Scoping	Scoping
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- Scoping Boundary
- Rail Station
- Rail
- Strategic Road Network
- A Road/Primary Road

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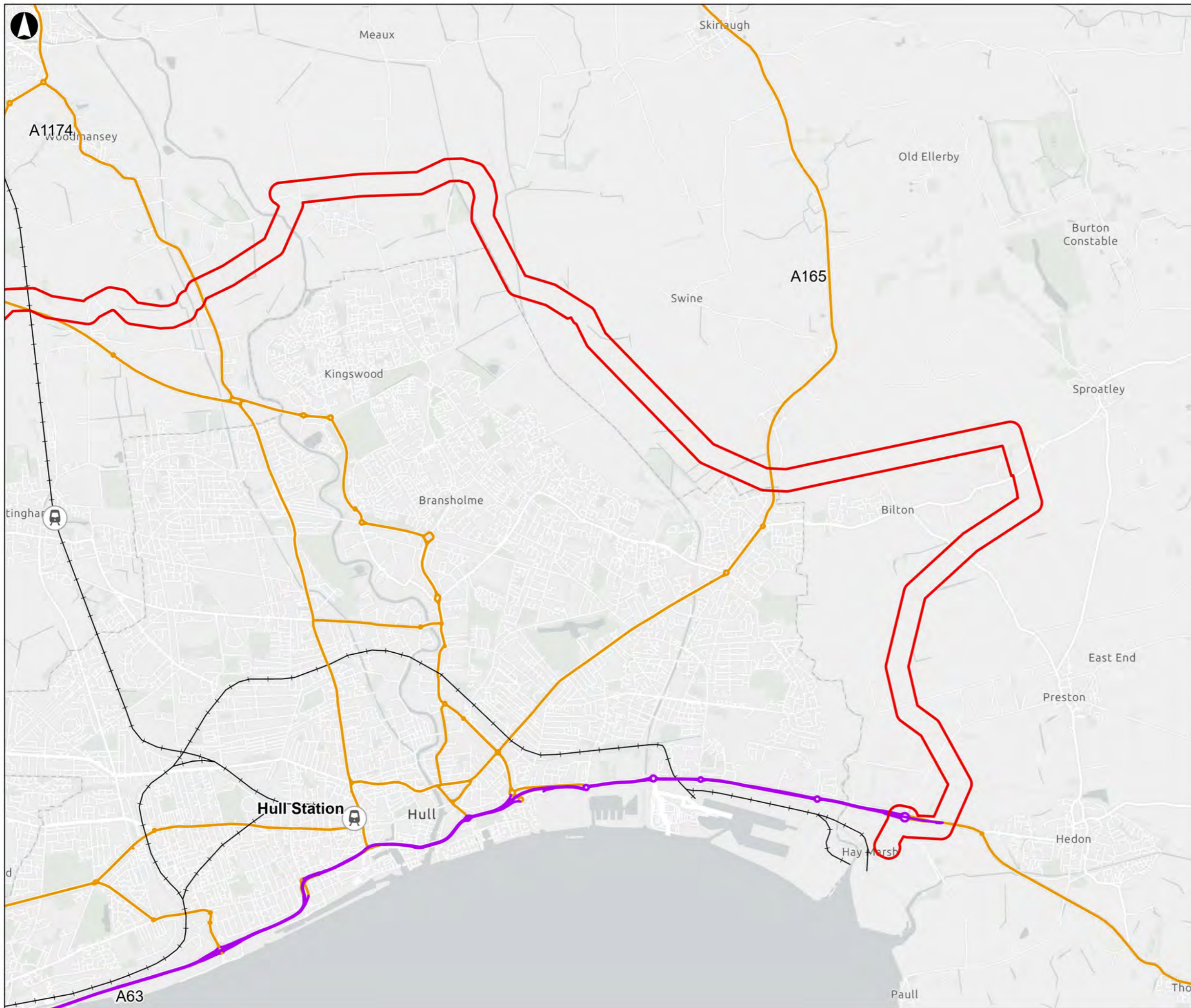
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Project Name **East Coast Hydrogen Humber Pipeline**

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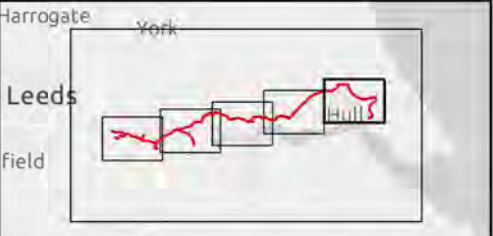
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Role	Scoping	Suitability Scoping
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- Scoping Boundary
- Rail Station
- Rail
- Strategic Road Network
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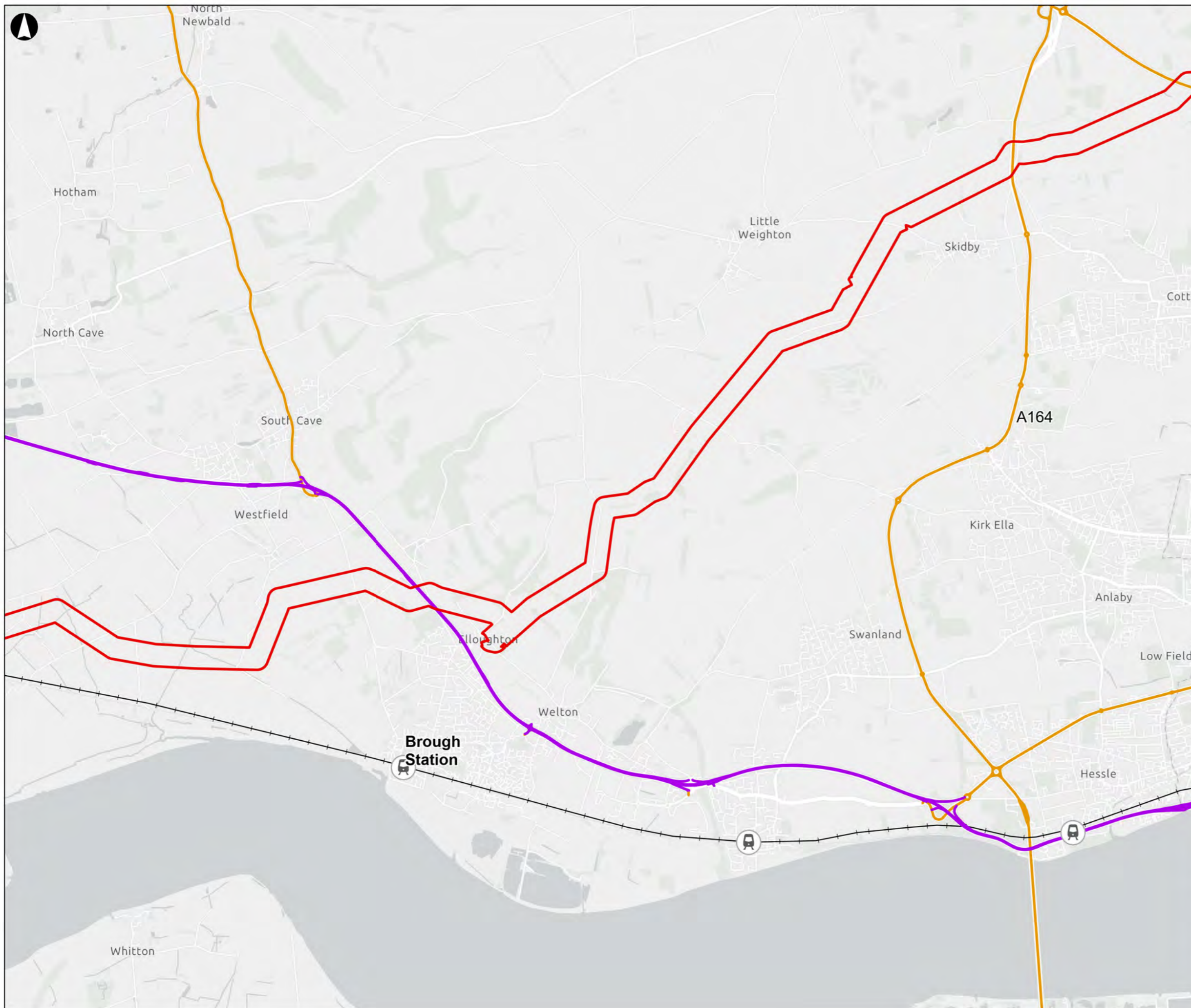
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Drawing Title
Figure 8.8 Road and Rail Transport Connections

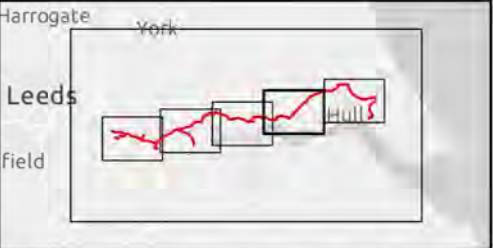
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- Scoping Boundary
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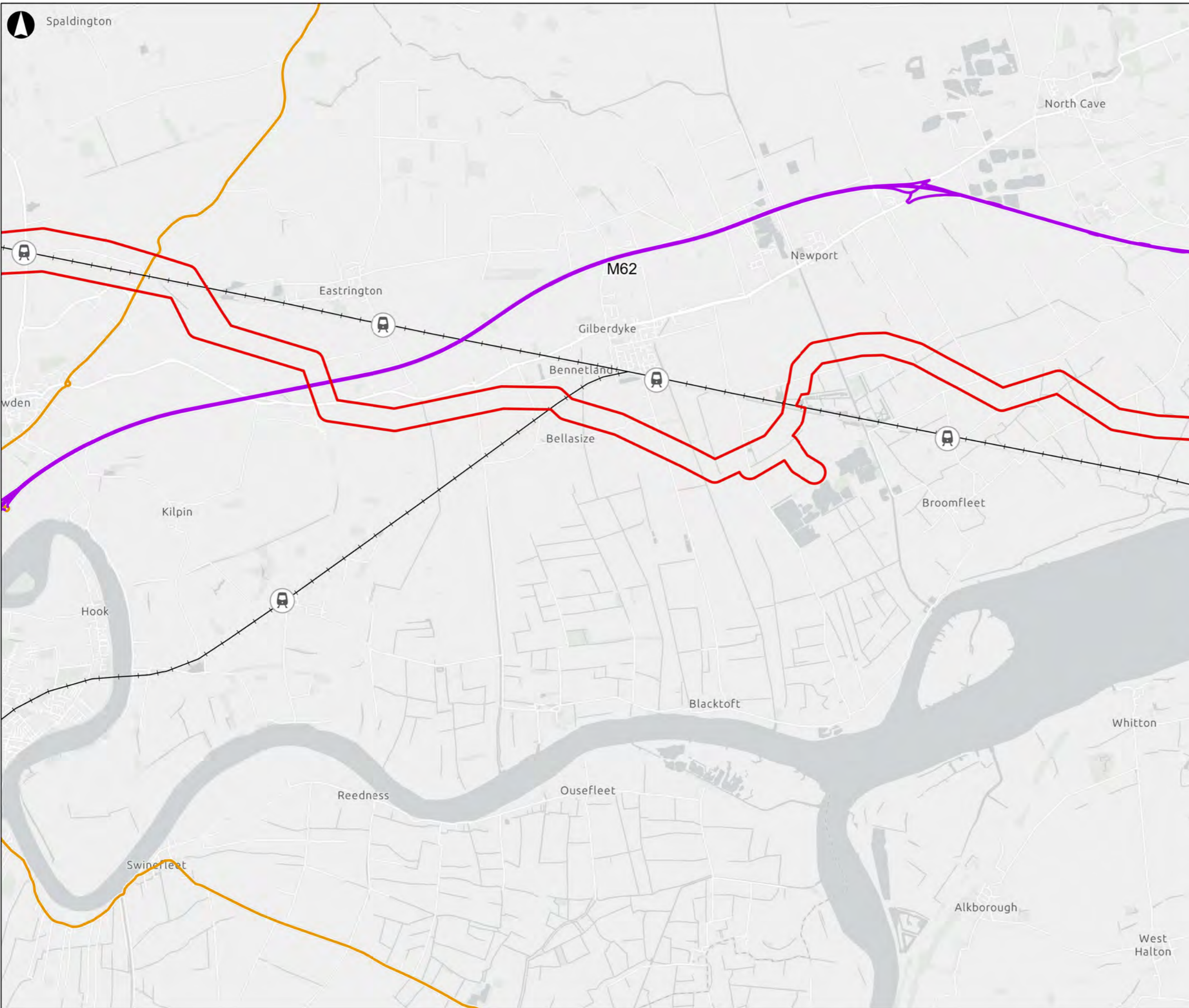
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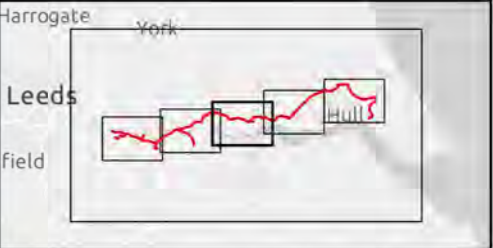
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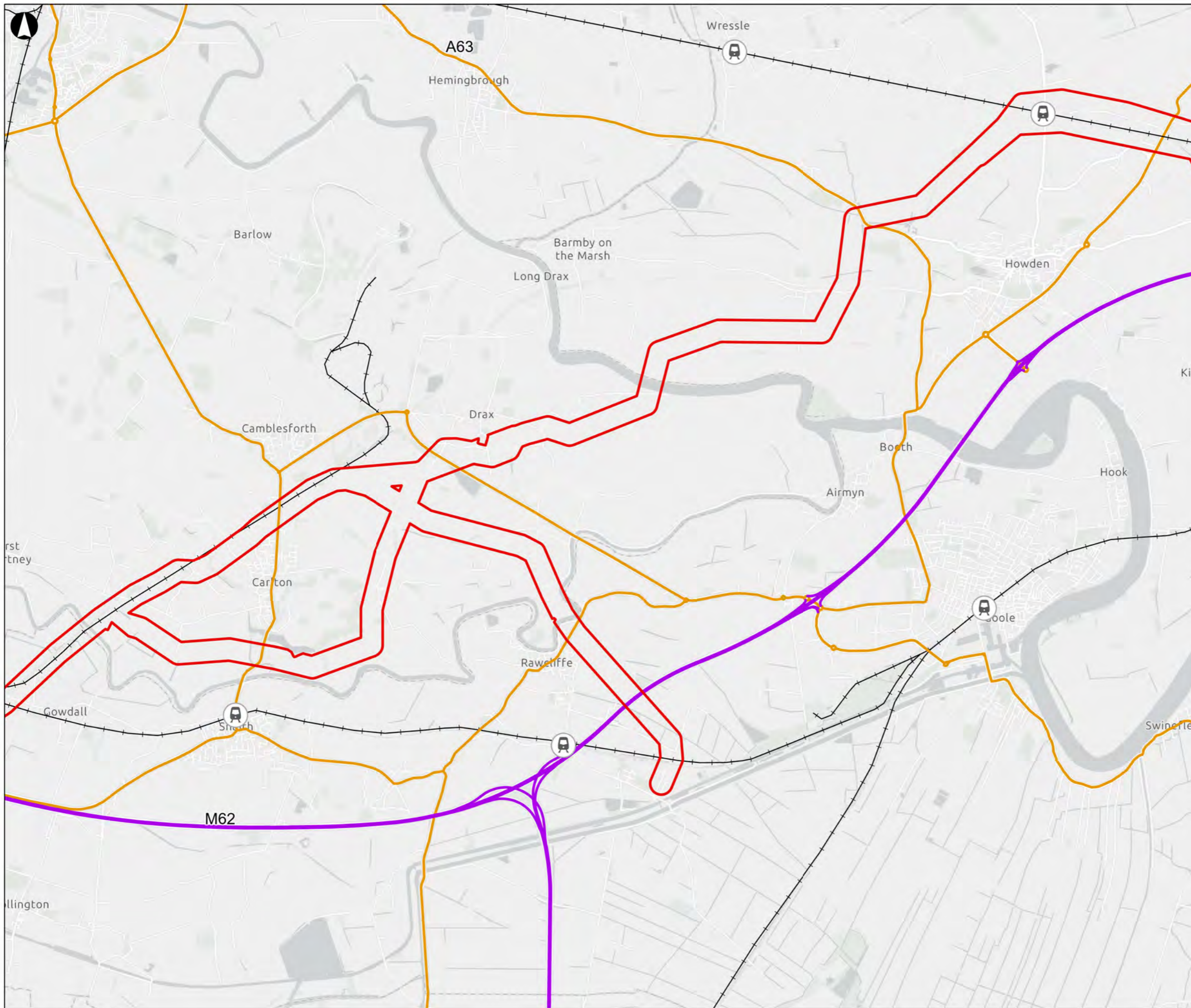
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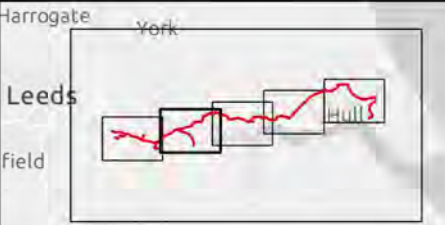
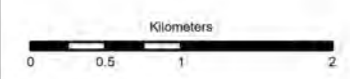
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Project Number 31295300	Rev P01
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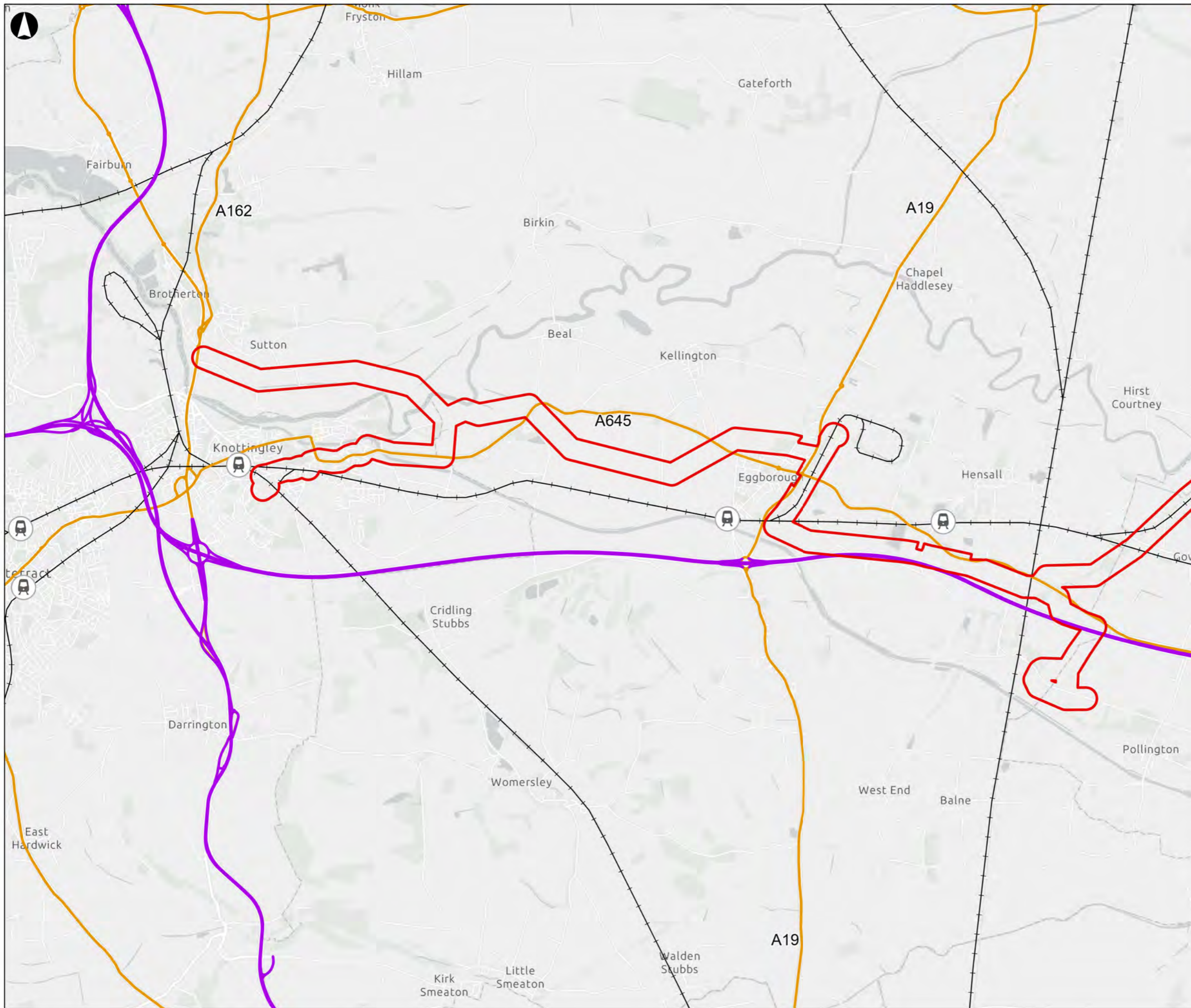
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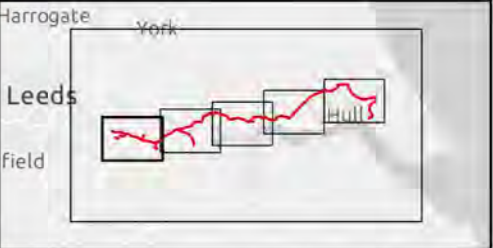
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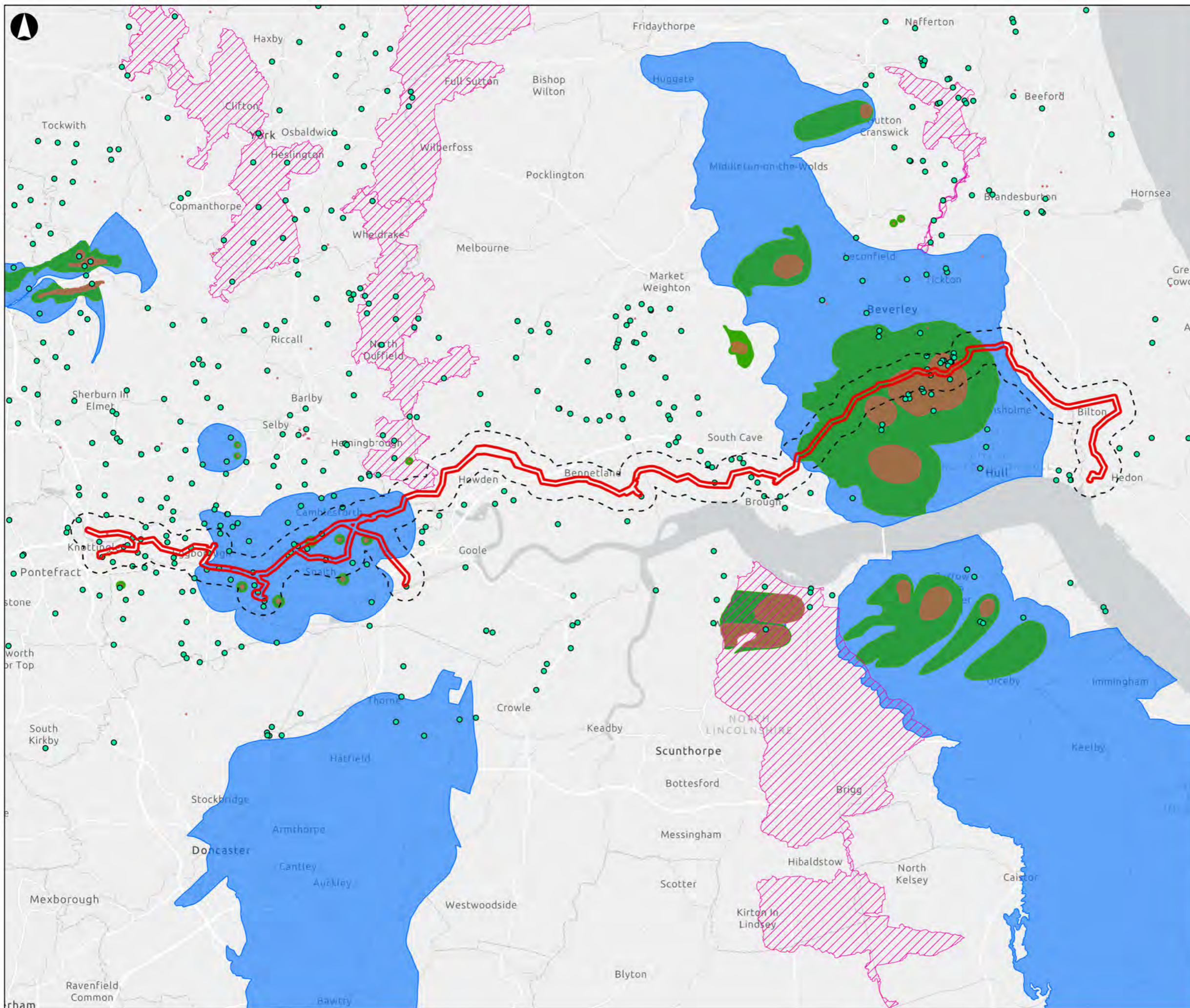
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Project Name **East Coast Hydrogen Humber Pipeline**

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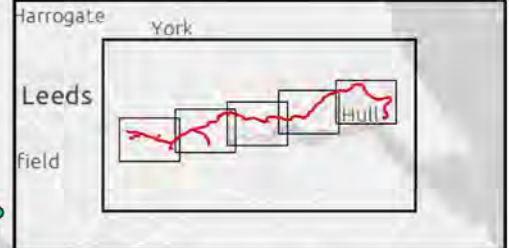
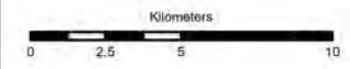
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- Scoping Boundary
- 1km Study Area
- Water Abstraction Licenses
- Drinking Water Protected Areas
- Source Protection Zones
- Zone 1 - Inner Protection Zone
- Zone 1c - Subsurface Activity
- Zone 2 - Outer Protection Zone
- Zone 3 - Total Catchment
- Zone 3c - Subsurface Activity

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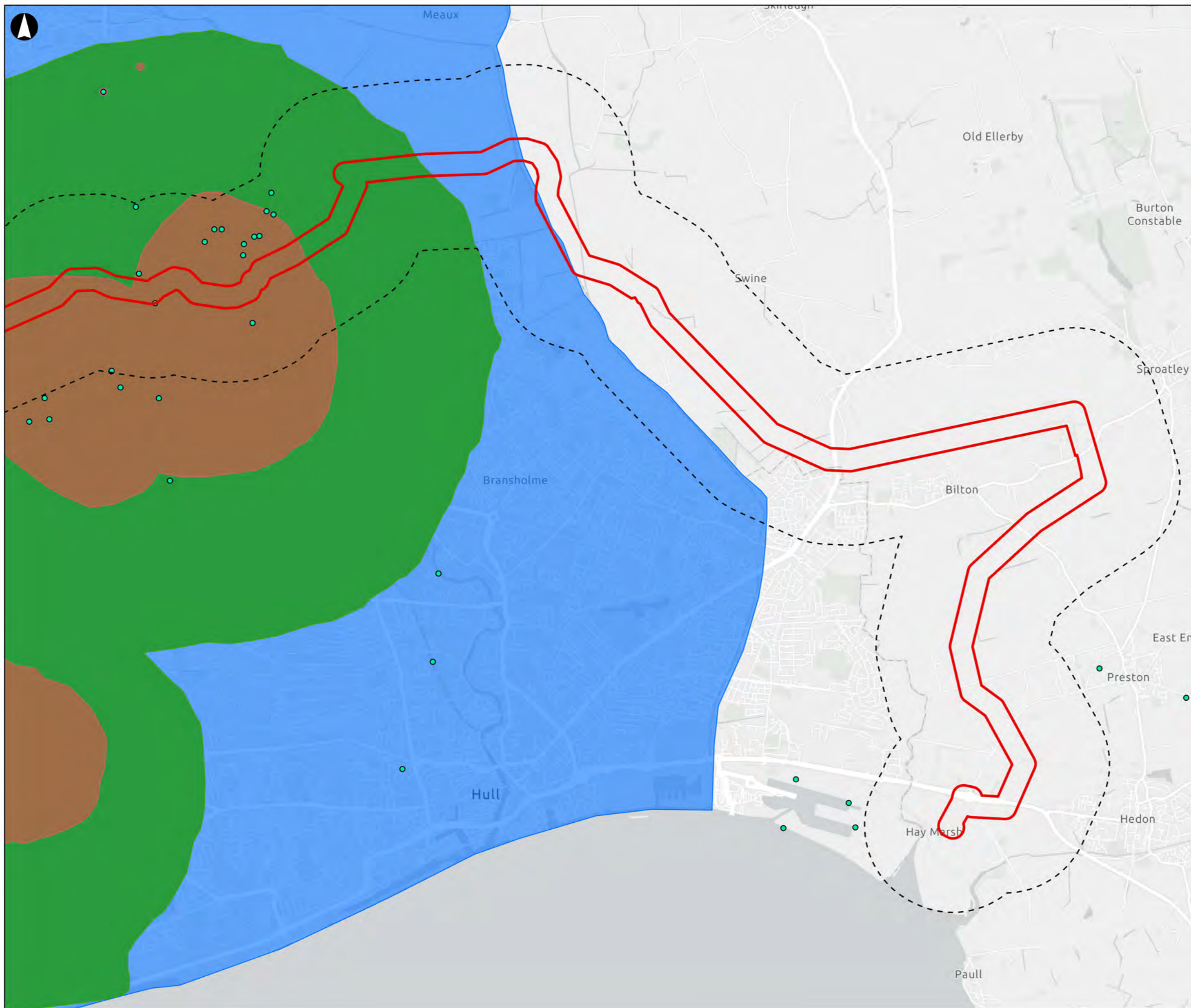
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Drawing Title
Figure 8.9 Water Resources

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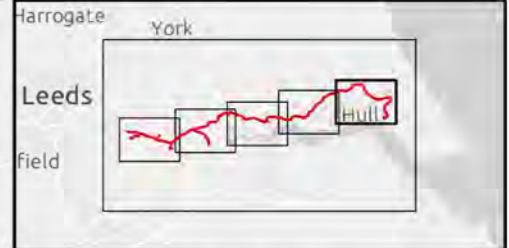
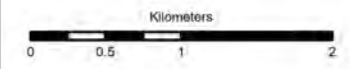
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Role	Scoping	Suitability Scoping
Project Number	31295300	Rev P01



- Scoping Boundary
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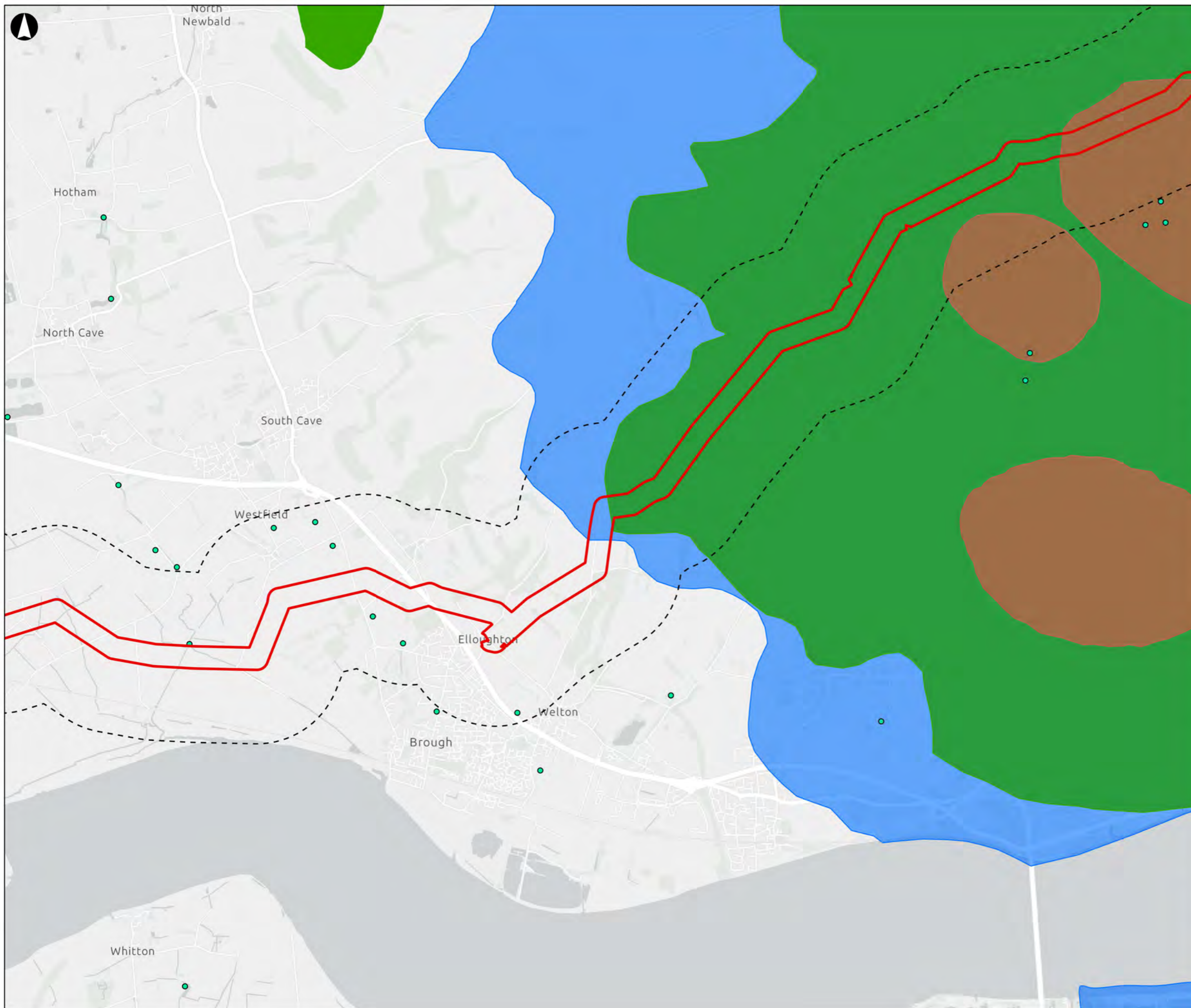
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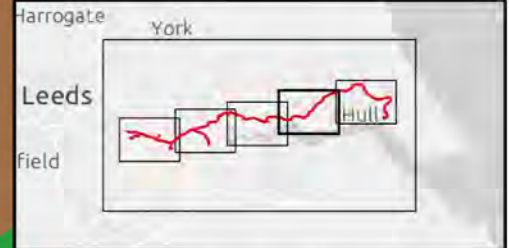
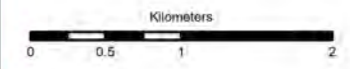
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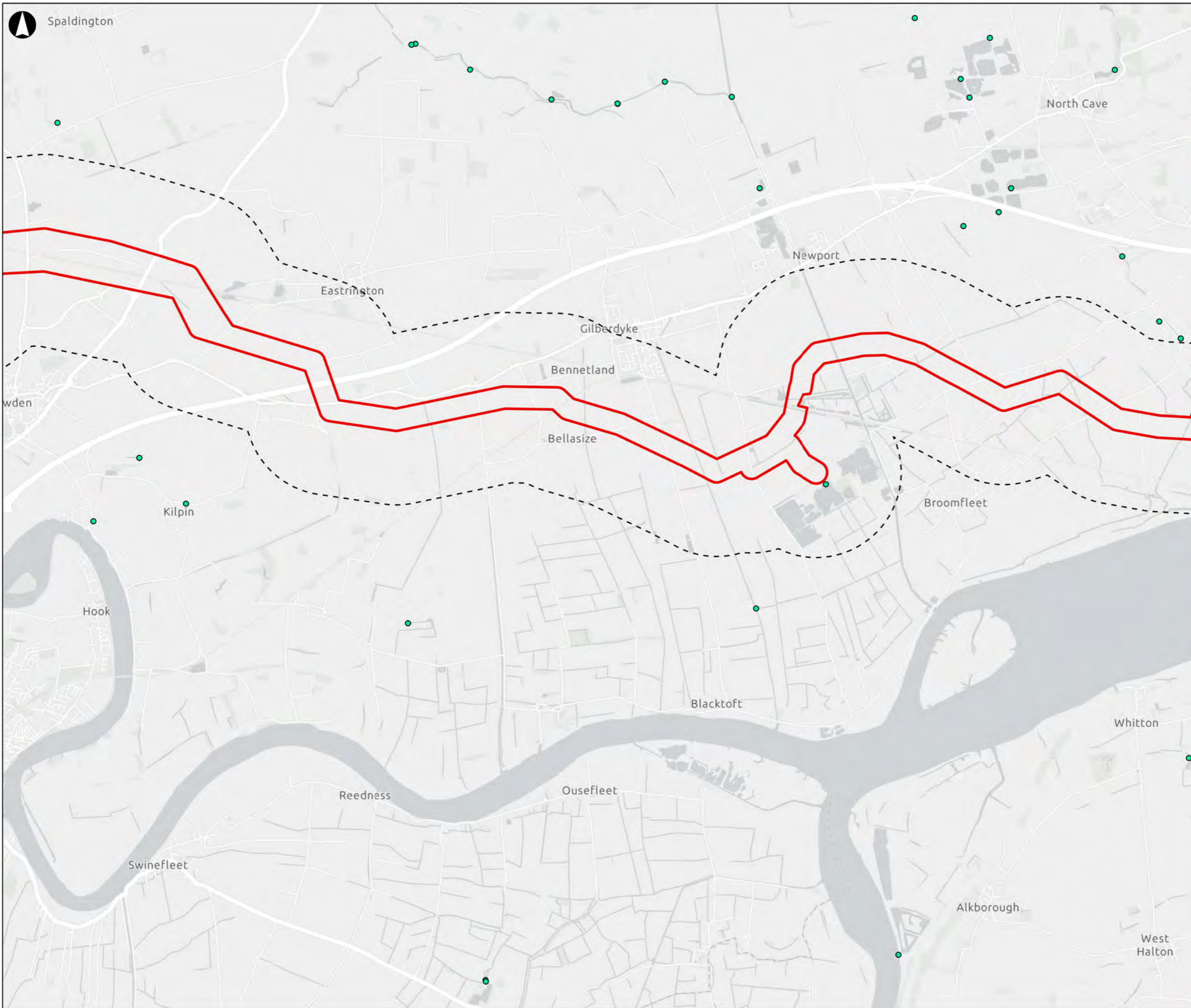
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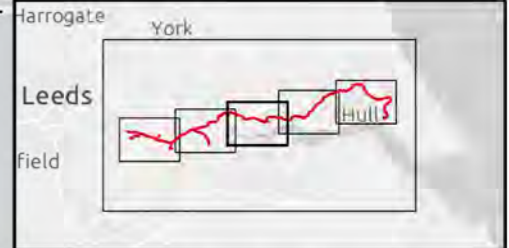
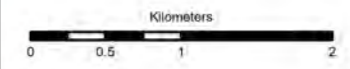
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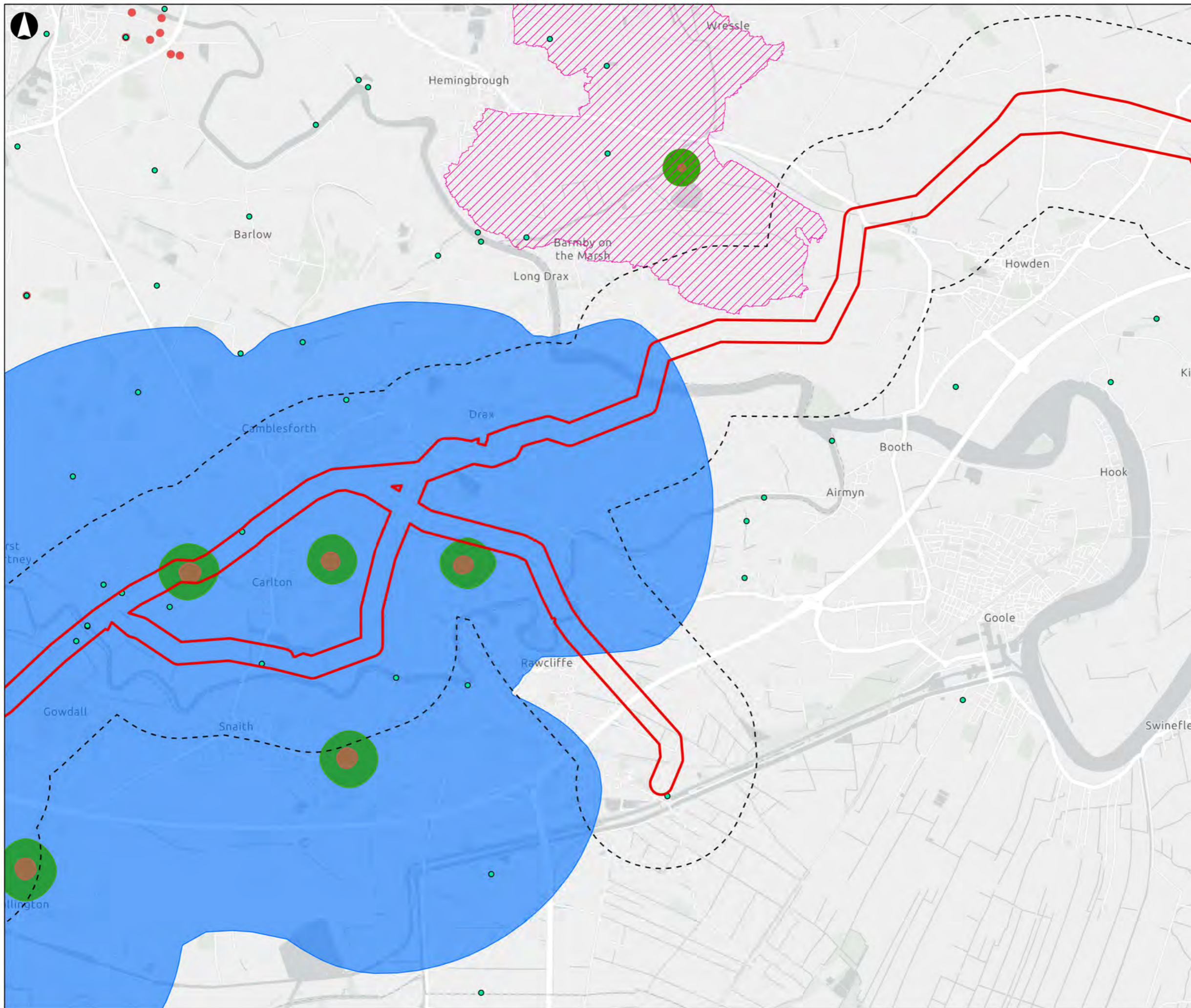
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Figure 8.9 Water Resources

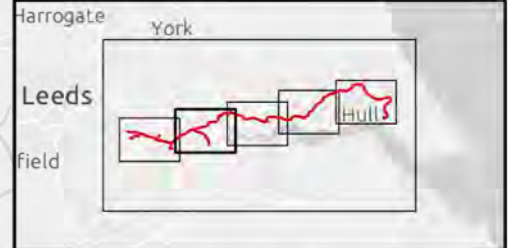
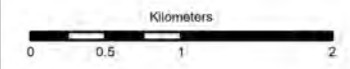
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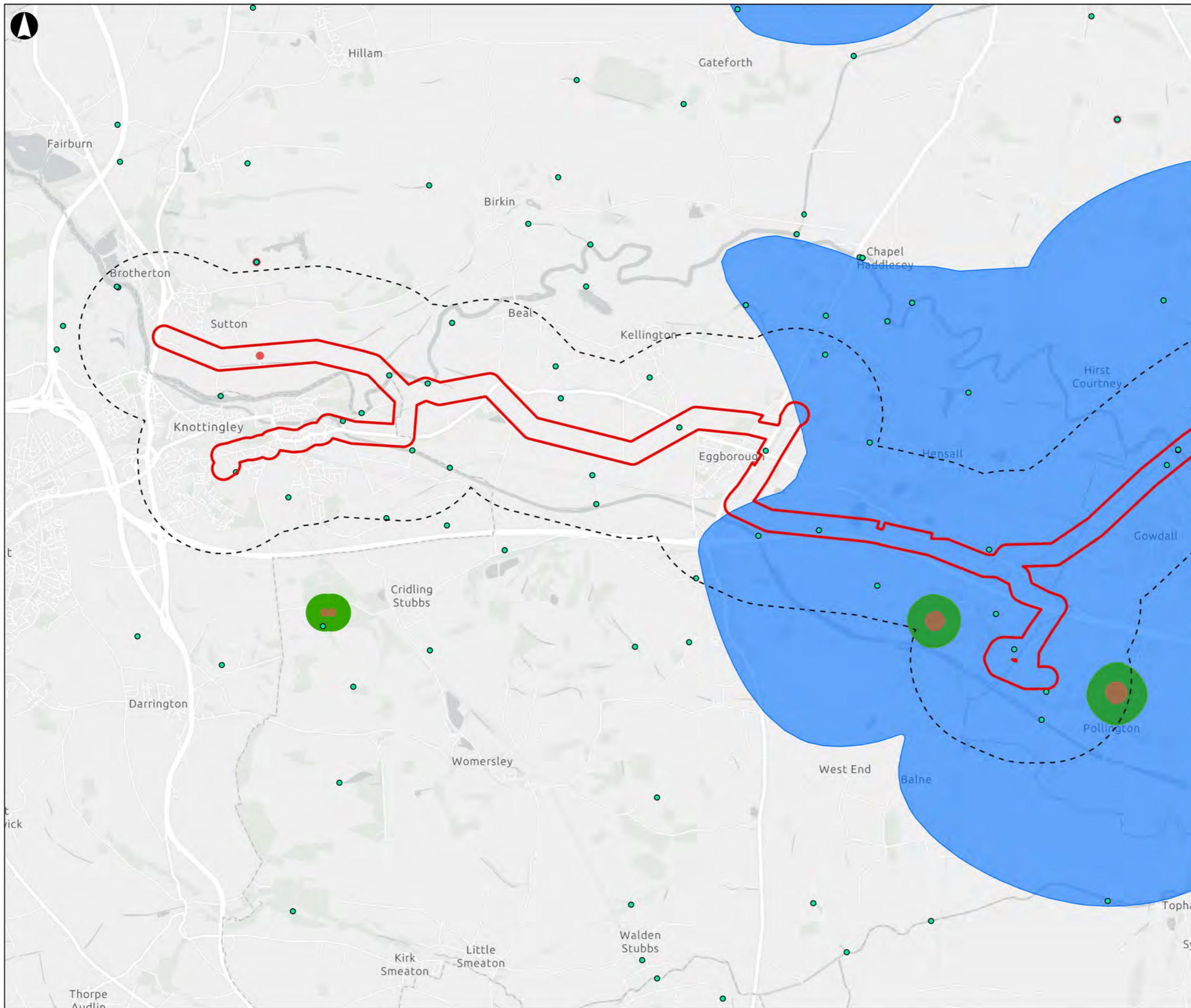
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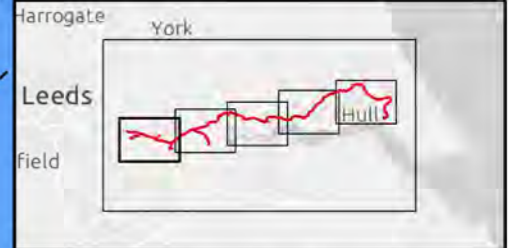
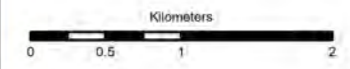
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