The Great Grid Upgrade

North Humber to High Marnham

NHHM-AEC-ONS-REP-0073

North Humber to High Marnham

Volume 6: Environmental Statement

Document 6.11.F1 Environmental Statement Figure 11.1 - Water Environment Features and Study Area

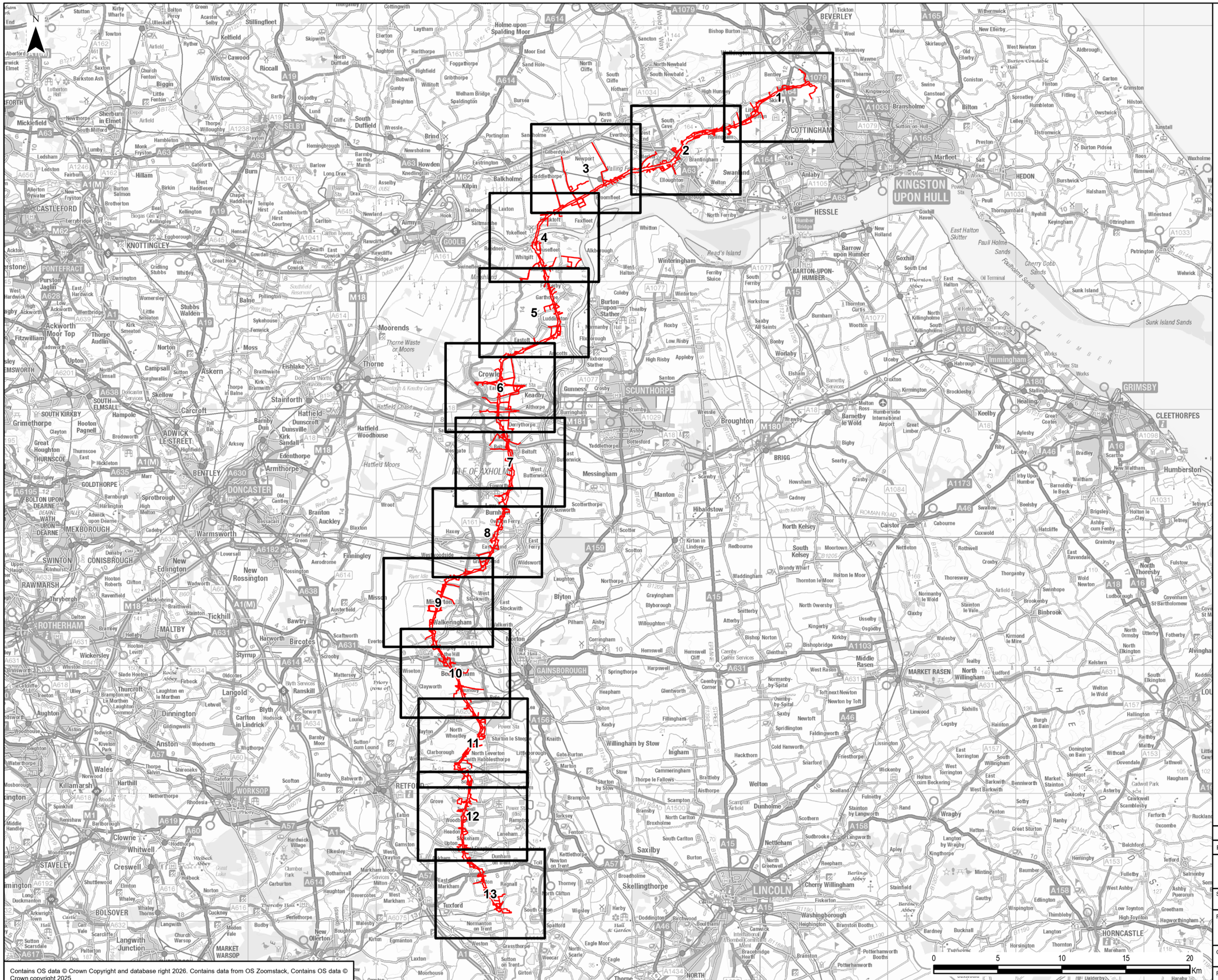
Final Issue A

October 2026

Planning Inspectorate Reference: EN020034

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

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Legend

- Order Limits
- Map Sheet

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Scheme: NORTH HUMBER TO HIGH MARNHAM

Figure Title: FIGURE 11.1 - WATER ENVIRONMENT FEATURES AND STUDY AREA KEY PLAN

Creator:	Date:	Checker:	Date:	Approver:	Date:
JH	03/08/2026	JG	03/08/2026	LD	03/08/2026

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Legend

- Order Limits
- 500 m Study Area

Existing Overhead Line

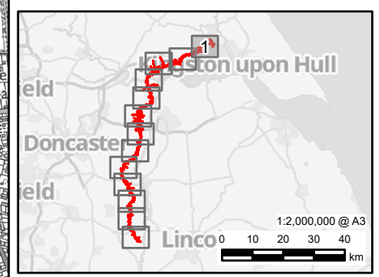
- 275 kV
- 400 kV

Project Design Details

- Indicative New Overhead Line
- Indicative New Lattice Pylon
- Indicative New Gantry
- Existing Overhead Line Not Affected
- Existing Lattice Pylon Not Affected

Water Environment Feature

- Main River
- Ordinary Watercourse



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Scheme: NORTH HUMBER TO HIGH MARNHAM

Figure Title: FIGURE 11.1 - WATER ENVIRONMENT FEATURES AND STUDY AREA

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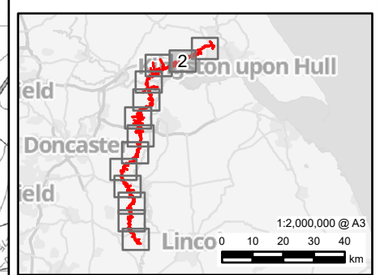
- Order Limits
- 500 m Study Area

Project Design Details

- Indicative New Overhead Line
- Indicative New Lattice Pylon
- Existing Overhead Line Not Affected
- Existing Overhead Line to be Reconductored
- Existing Overhead Line to be Dismantled
- Existing Lattice Pylon Not Affected
- Existing Lattice Pylon To Be Modified
- Existing Lattice Pylon To Be Removed

Water Environment Feature

- Main River
- Ordinary Watercourse
- East Riding of Yorkshire Internal Drainage Board Area
- Ouse and Humber Drainage Board Area
- Water Abstraction



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Scheme: NORTH HUMBER TO HIGH MARNHAM

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N

Bishopsoil Drain

Market Weighton Canal

Bishopsoil Drain

Bellasize Drain

Blacktoft Warping Drain

Sheet 3 and 4

Mill Beck

4AF50

4ZQ65

2/26/34/044

Sheet 2 and 3

4AF55

4ZQ60

Broomfleet Beck

4AF60

4ZQ55

4AF65

4ZQ50

4AF70

Crabley Beck

Skelfleet Drain

Market Weighton Canal

GILBERDYKE CP

NEWPORT CP

BLACKTOFT CP

BROOMFLEET CP

Walling Fen

Cave Common

North Cave

Newport

Staddlethorpe

Broomfleet

Mud and Sand

0 0.5 1 1.5 2 Km

Legend

- Order Limits
- 500 m Study Area

Project Design Details

- Indicative New Overhead Line
- Indicative New Lattice Pylon
- Existing Overhead Line Not Affected
- Existing Overhead Line to be Dismantled
- Existing Lattice Pylon Not Affected
- Existing Lattice Pylon To Be Modified
- Existing Lattice Pylon To Be Removed

Water Environment Feature

- Main River
- Ordinary Watercourse
- East Riding of Yorkshire Internal Drainage Board Area
- Ouse and Humber Drainage Board Area
- Water Abstraction

1:2,000,000 @ A3
0 10 20 30 40 km

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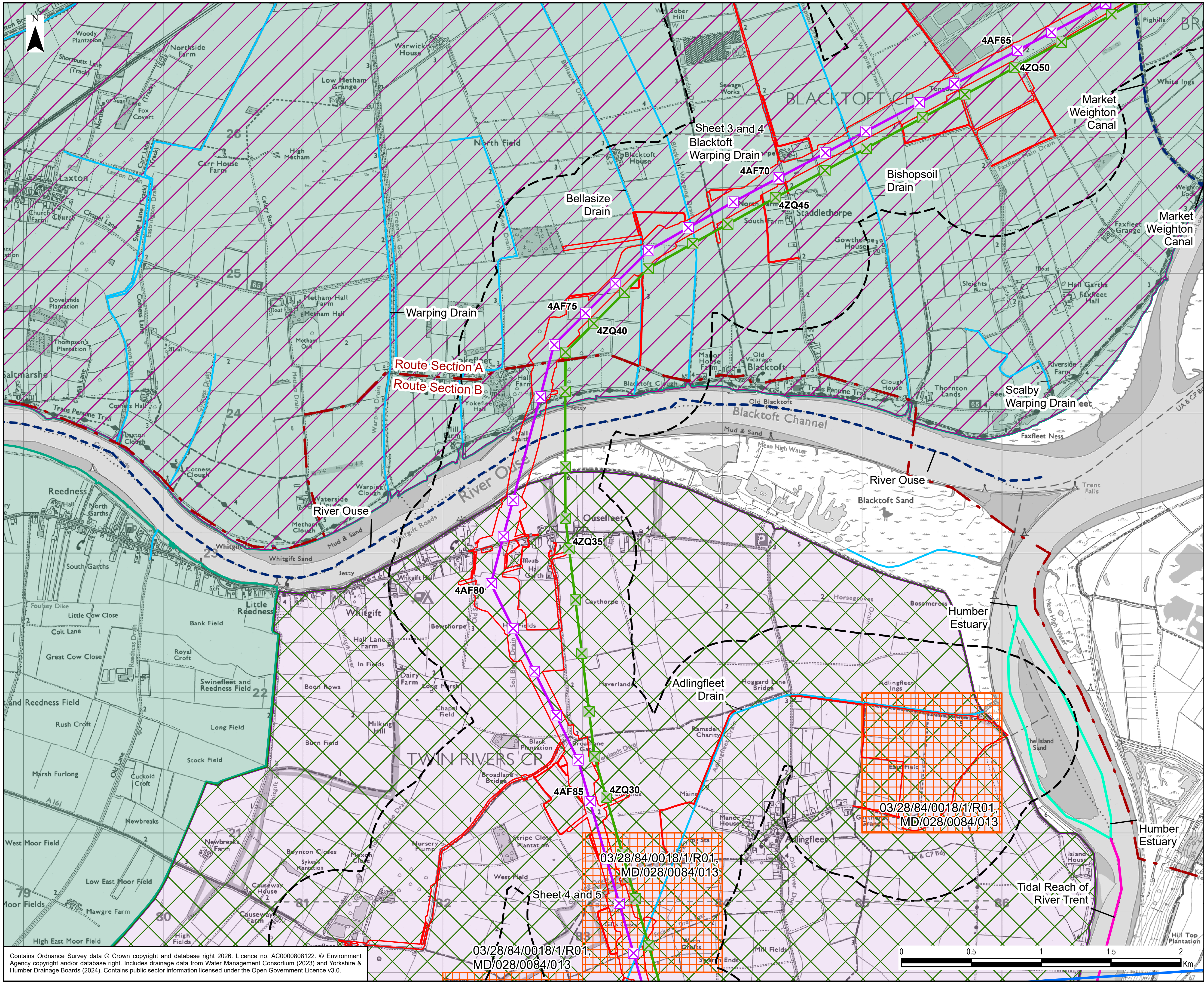
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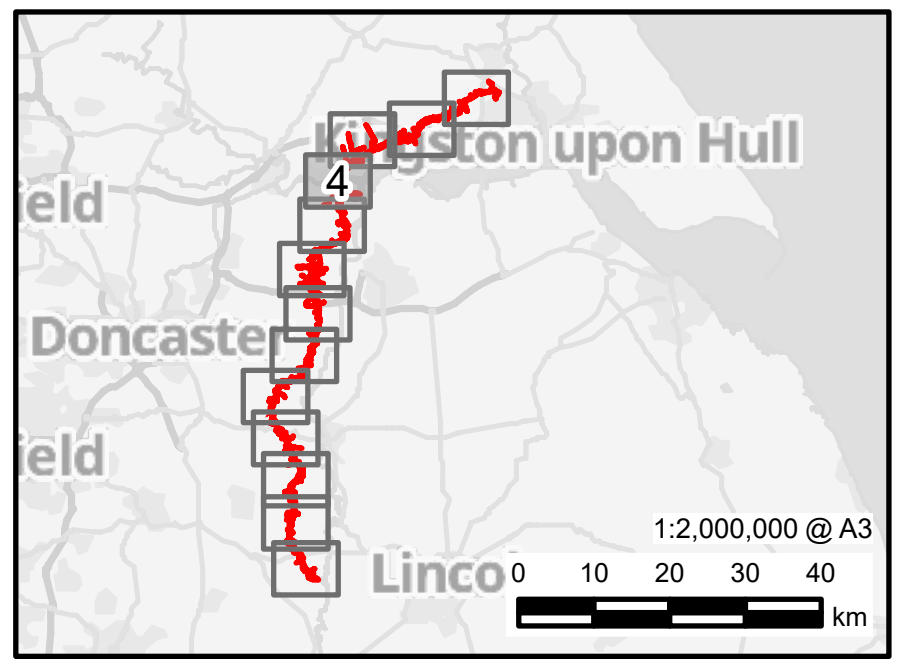
Legend

- Order Limits
- 500 m Study Area
- Route Section

Existing Overhead Line
- 400 kV

Project Design Details
- Indicative New Overhead Line
- Indicative New Lattice Pylon
- Existing Overhead Line Not Affected
- Existing Lattice Pylon Not Affected

Water Environment Feature
- Main River
- Humber Estuary
- Tidal Reach of River Trent
- Ordinary Watercourse
- East Riding of Yorkshire Internal Drainage Board Area
- Isle of Axholme Internal Drainage Board Area
- Isle of Axholme and North Nottinghamshire Water Level Management Board Area
- Ouse and Humber Drainage Board Area
- Water Abstraction



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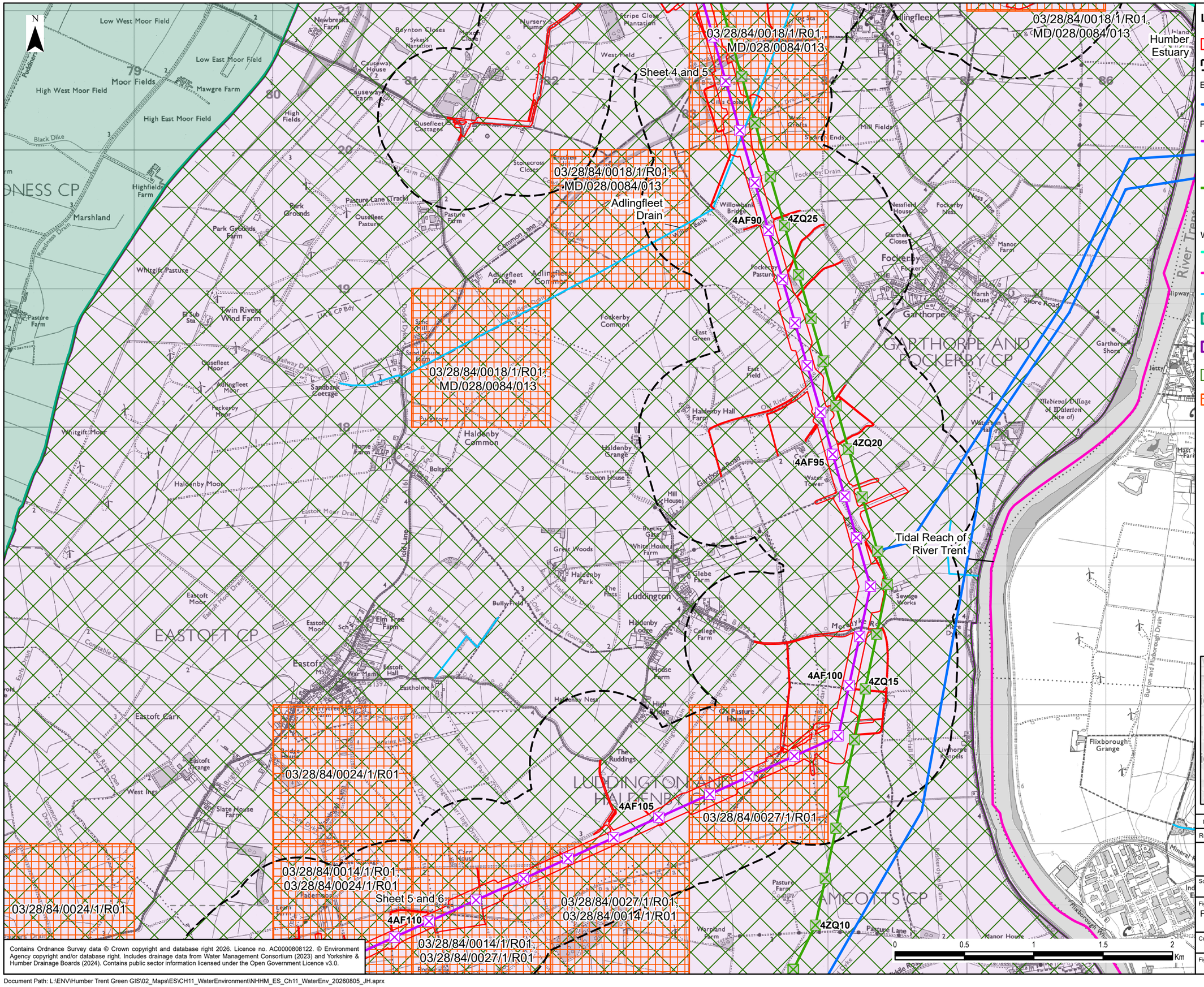
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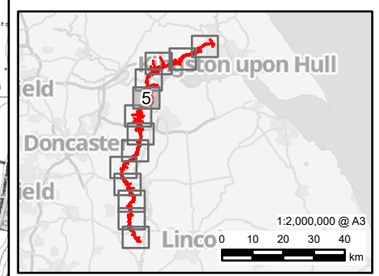
Legend

- Order Limits
- 500 m Study Area

Existing Overhead Line
- 400 kV

Project Design Details
- Indicative New Overhead Line
- Indicative New Lattice Pylon
- Existing Overhead Line Not Affected
- Existing Lattice Pylon Not Affected

Water Environment Feature
- Humber Estuary
- Tidal Reach of River Trent
- Ordinary Watercourse
- East Riding of Yorkshire Internal Drainage Board Area
- Isle of Axholme Internal Drainage Board Area
- Isle of Axholme and North Nottinghamshire Water Level Management Board Area
- Water Abstraction



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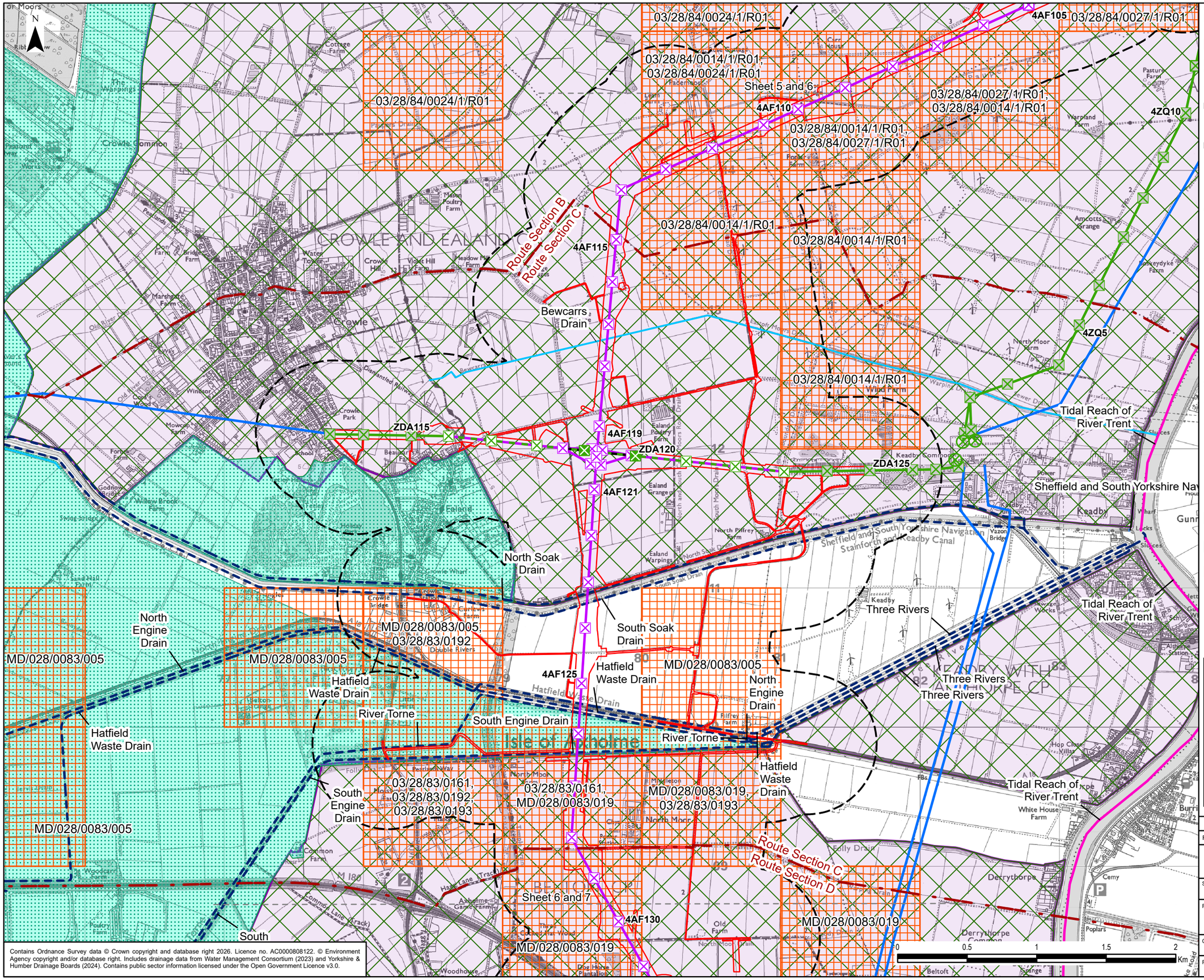
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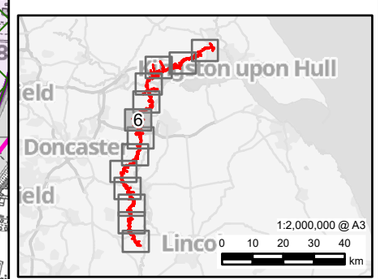
Legend

- Order Limits
- 500 m Study Area
- Route Section

Existing Overhead Line
- 400 kV

Project Design Details
- Indicative New Overhead Line
- Indicative New Lattice Pylon
- Existing Overhead Line Not Affected
- Existing Overhead Line to be Reconductored
- Existing Overhead Line to be Dismantled
- Existing Lattice Pylon Not Affected
- Existing Lattice Pylon To Be Modified
- Existing Gantry Not Affected
- Existing Lattice Pylon To Be Removed

Water Environment Feature
- Main River
- Tidal Reach of River Trent
- Canal
- Ordinary Watercourse
- Isle of Axholme Internal Drainage Board Area
- Isle of Axholme and North Nottinghamshire Water Level Management Board Area
- Doncaster East Internal Drainage Board Area
- Water Abstraction



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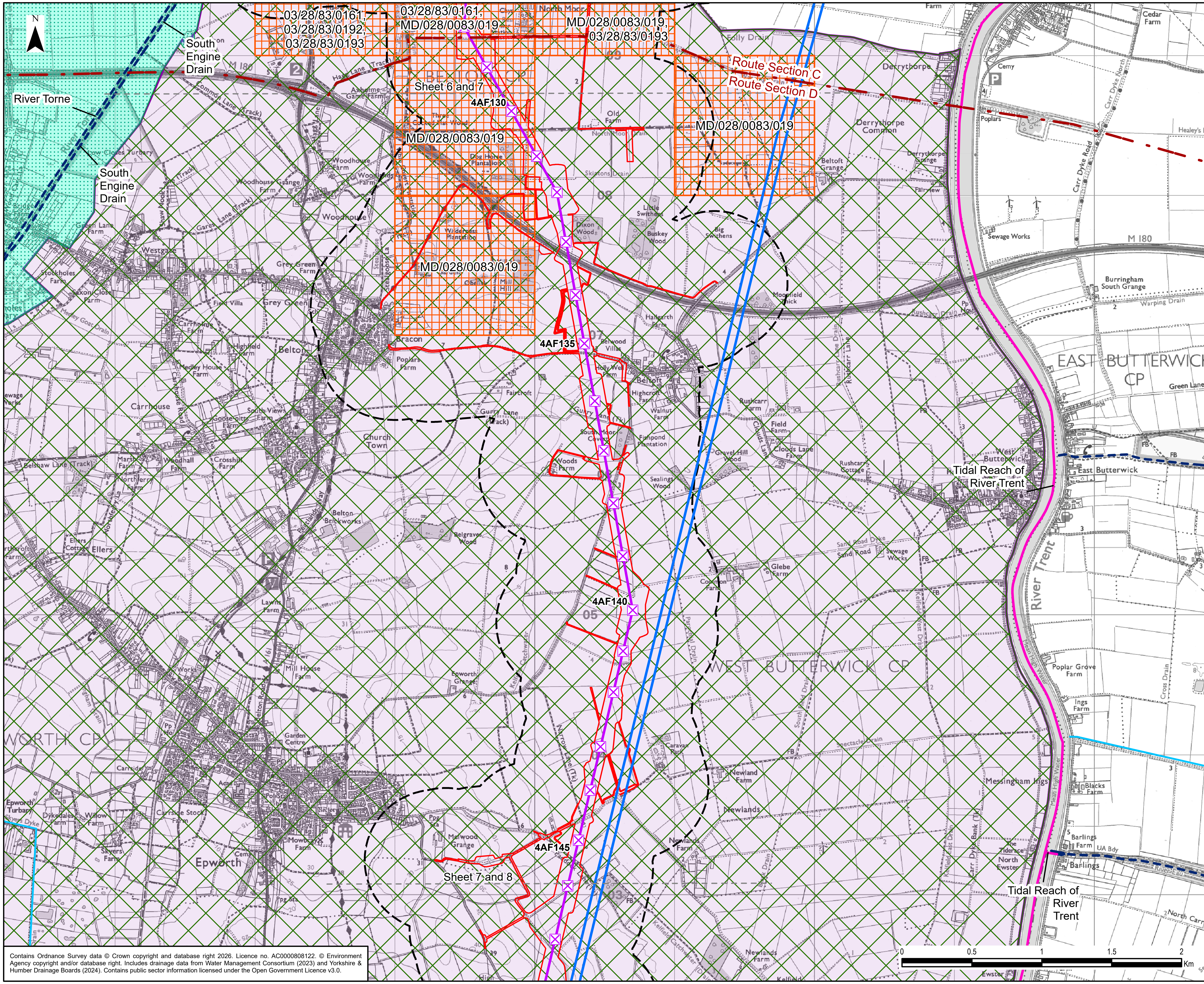
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Legend

- Order Limits
- 500 m Study Area
- Route Section

Existing Overhead Line

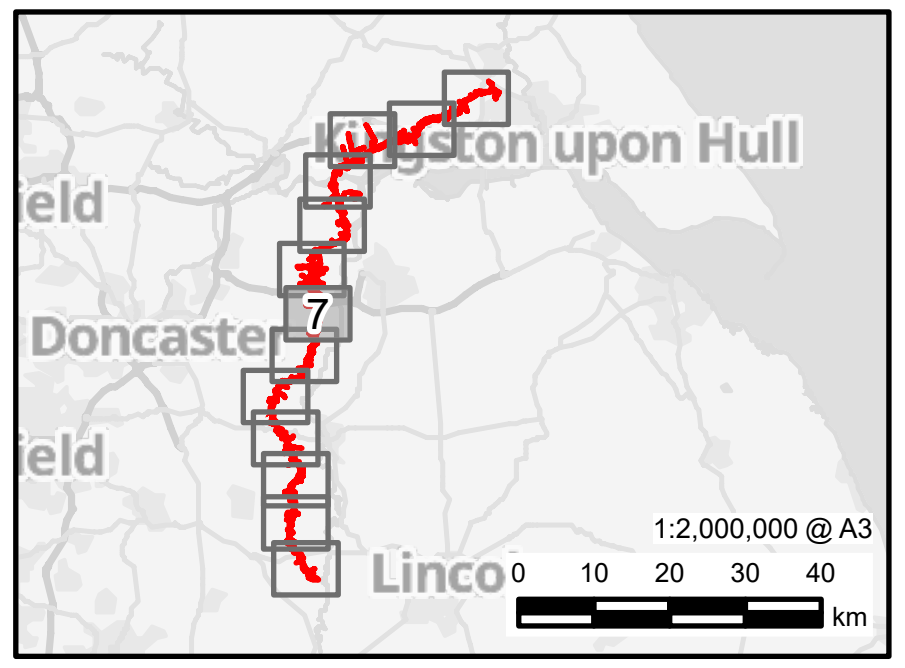
- 400 kV

Project Design Details

- Indicative New Overhead Line
- Indicative New Lattice Pylon

Water Environment Feature

- Main River
- Tidal Reach of River Trent
- Ordinary Watercourse
- Isle of Axholme Internal Drainage Board Area
- Isle of Axholme and North Nottinghamshire Water Level Management Board Area
- Doncaster East Internal Drainage Board Area
- Water Abstraction



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Scheme: NORTH HUMBER TO HIGH MARNHAM

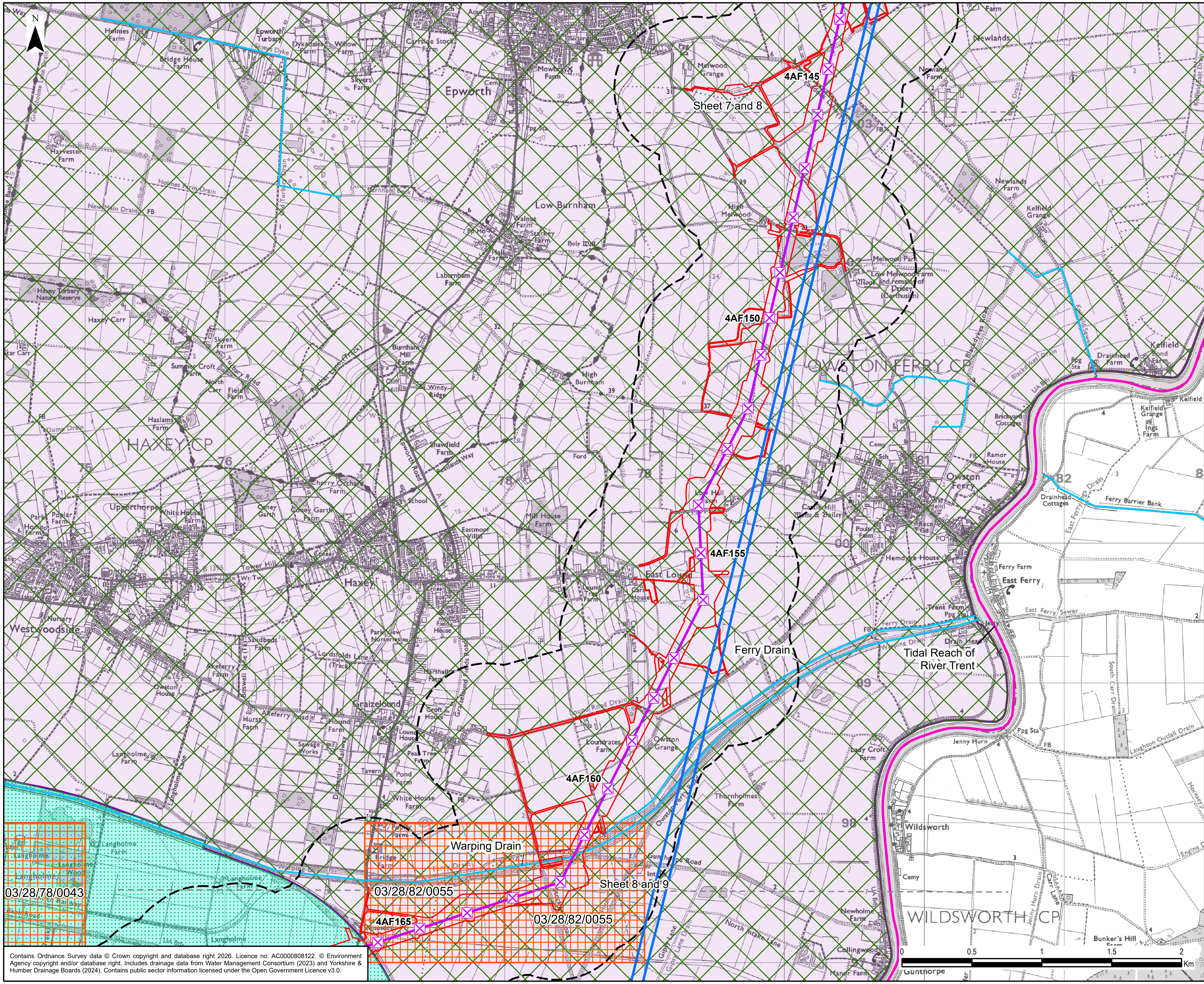
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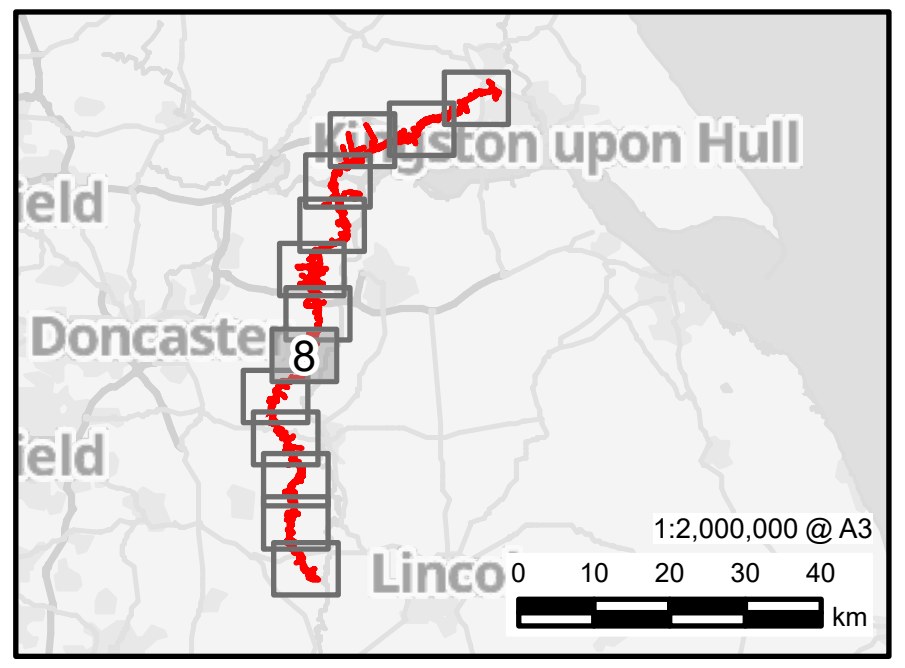
Legend

- Order Limits
- 500 m Study Area

Existing Overhead Line
- 400 kV

Project Design Details
- Indicative New Overhead Line
- Indicative New Lattice Pylon

Water Environment Feature
- Tidal Reach of River Trent
- Ordinary Watercourse
- Isle of Axholme Internal Drainage Board Area
- Isle of Axholme and North Nottinghamshire Water Level Management Board Area
- Doncaster East Internal Drainage Board Area
- Water Abstraction



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Legend

- Order Limits
- 500 m Study Area
- Route Section

Existing Overhead Line
- 400 kV

Project Design Details
- Indicative New Overhead Line
- Indicative New Lattice Pylon

Water Environment Feature
- Main River
- Tidal Reach of River Trent
- Canal
- Ordinary Watercourse
- Isle of Axholme Internal Drainage Board Area
- Trent Valley Internal Drainage Board Area
- Isle of Axholme and North Nottinghamshire Water Level Management Board Area
- Doncaster East Internal Drainage Board Area
- Water Abstraction

4AF160
Ferry Drain
Warping Drain
Sheet 8 and 9
03/28/78/0043
03/28/82/0055
4AF165
03/28/82/0055
River Idle
03/28/78/0004;
03/28/78/0043
4AF170
03/28/78/0004;
03/28/78/0041/2
03/28/78/0004
Route Section D
Route Section E
03/28/78/0013;
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03/28/78/0013
4AF175
Chesterfield Canal
4AF180
03/28/78/0041/2
Chesterfield Canal
03/28/78/0041/2
Tidal Reach of River Trent
Chesterfield Canal
Sheet 9 and 10
4AF185
Chesterfield Canal
GRINGLEY ON THE HILL CP
WALKERINGHAM CP
EAST STOCKWITH
WEST STOCKWITH
Misterton
Walkeringham
Gringley Carr
Misterton Carr
Misson Carr Nature Reserve
Idle Washlands No 2 Pasture Reserve
River Trent
Chesterfield Canal
Tidal Reach of River Trent
Doncaster
Kingston upon Hull
Lincoln
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0 10 20 30 40 km

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0 0.5 1 1.5 2 Km

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Legend

- Order Limits
- 500 m Study Area

Existing Overhead Line
- 400 kV

Project Design Details
- Indicative New Overhead Line
- Indicative New Lattice Pylon

Water Environment Feature
- Main River
- Tidal Reach of River Trent
- Canal
- Ordinary Watercourse
- Isle of Axholme Internal Drainage Board Area
- Trent Valley Internal Drainage Board Area
- Isle of Axholme and North Nottinghamshire Water Level Management Board Area

Chesterfield Canal
Sheet 9 and 10
4AF185
4AF190
4AF195
4AF200
4AF205
Sheet 10 and 11
Tidal Reach of River Trent
Saundby Beck
Wheatley Beck
GRINGLEY ON THE HILL CP
WALKERINGHAM CP
CLAYWORTH CP
BECKINGHAM CP
SAUNDBY CP
BOLE CP
NORTH AND SOUTH WHEATLEY CP
WEST BURTON CP
Gringley on the Hill
Walkeringham
Beckingham
Clayworth
Sandy Furze
Wheatley Grange
Bole Fields
Saundby Park Farm
Beckingham Marshes Nature Reserve
Hayton Castle
Roman Road
Gringley Wood
Clayworth Woodhouse
Beckingham Wood
Dogholes Wood
Wheatley Wood
Freeman's Gorse
Gringley Gorse
Meadow Drain
Blacksykes Drain
Long Field West Drain
Shipyard Road Drain
Mean High Water
Mill Lane
Gringley Road
Walkeringham Road
Beckingham Road
Oaks Lane
West Road (Track)
Wheatley Road
Haughgate Hill
Northfield Leys Road (Track)
Top Pasture Lane (Track)
Old Trent Road
Marsh Road
Field Lane
Ings Lane
Cuckoo Way
Lancaster Road
Claywarth Road
Wood Lane
Crabtree Lane
Lover's Lane
Walk Lane
Shaw Road
Hall's Road
Middlebridge Road
Ioft Dyke Lane (Track)
Tetney Lane (Track)
Trent Valley Way
Sewage Works
Cattle Grid
Kingston upon Hull
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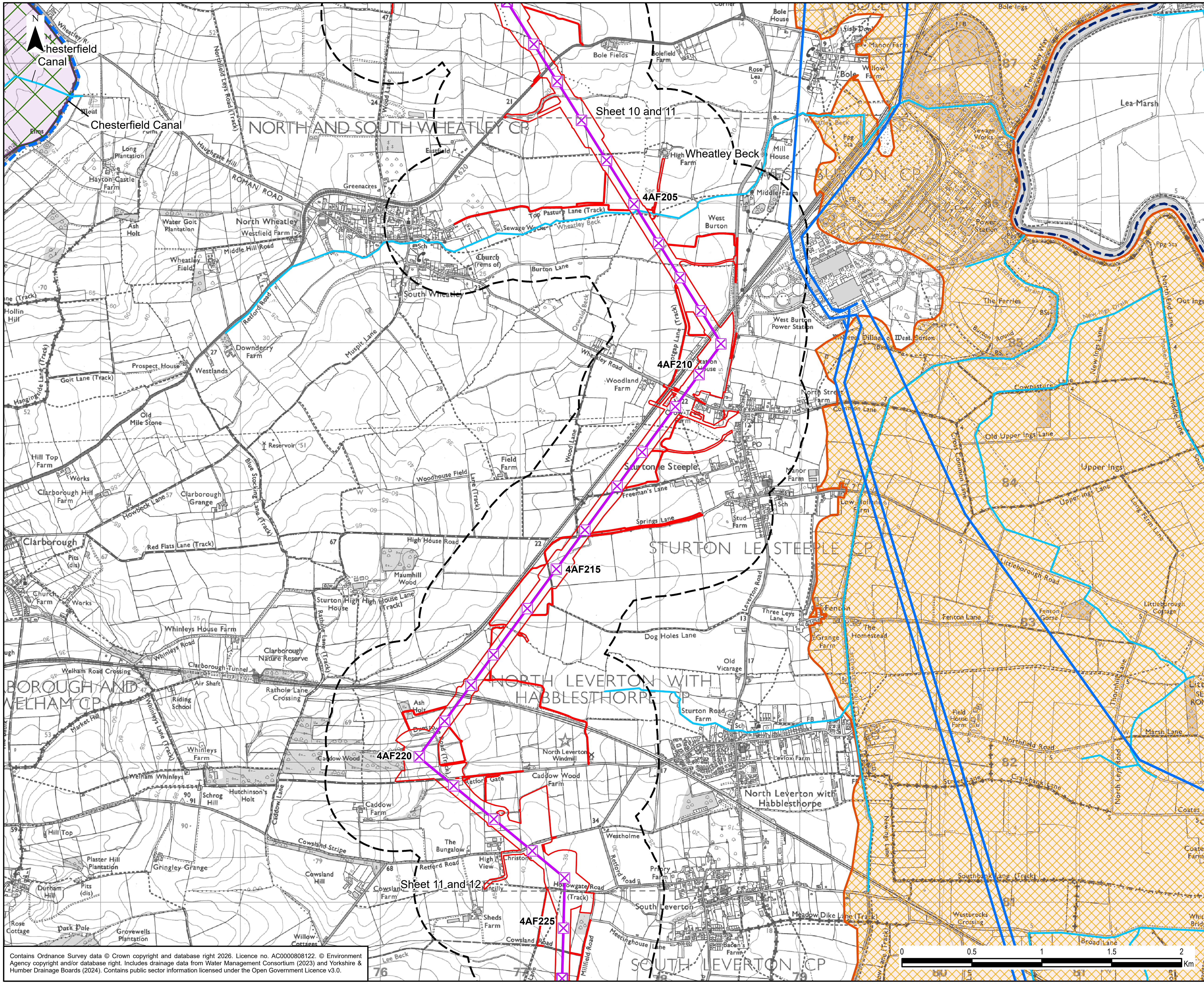
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Legend

- Order Limits
- 500 m Study Area

Existing Overhead Line

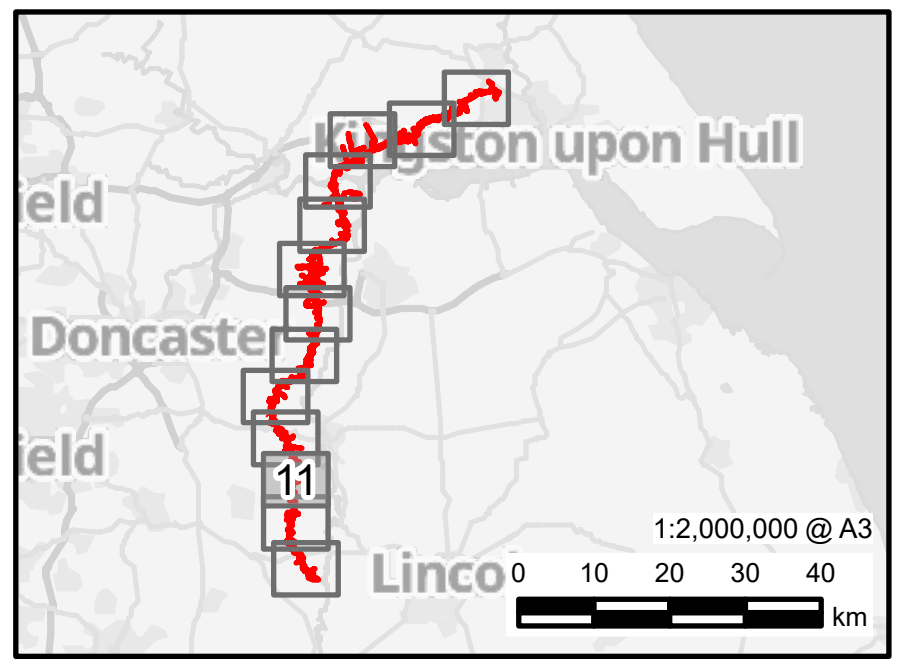
- 400 kV

Project Design Details

- Indicative New Overhead Line
- Indicative New Lattice Pylon

Water Environment Feature

- Main River
- Canal
- Ordinary Watercourse
- Isle of Axholme Internal Drainage Board Area
- Trent Valley Internal Drainage Board Area
- Isle of Axholme and North Nottinghamshire Water Level Management Board Area



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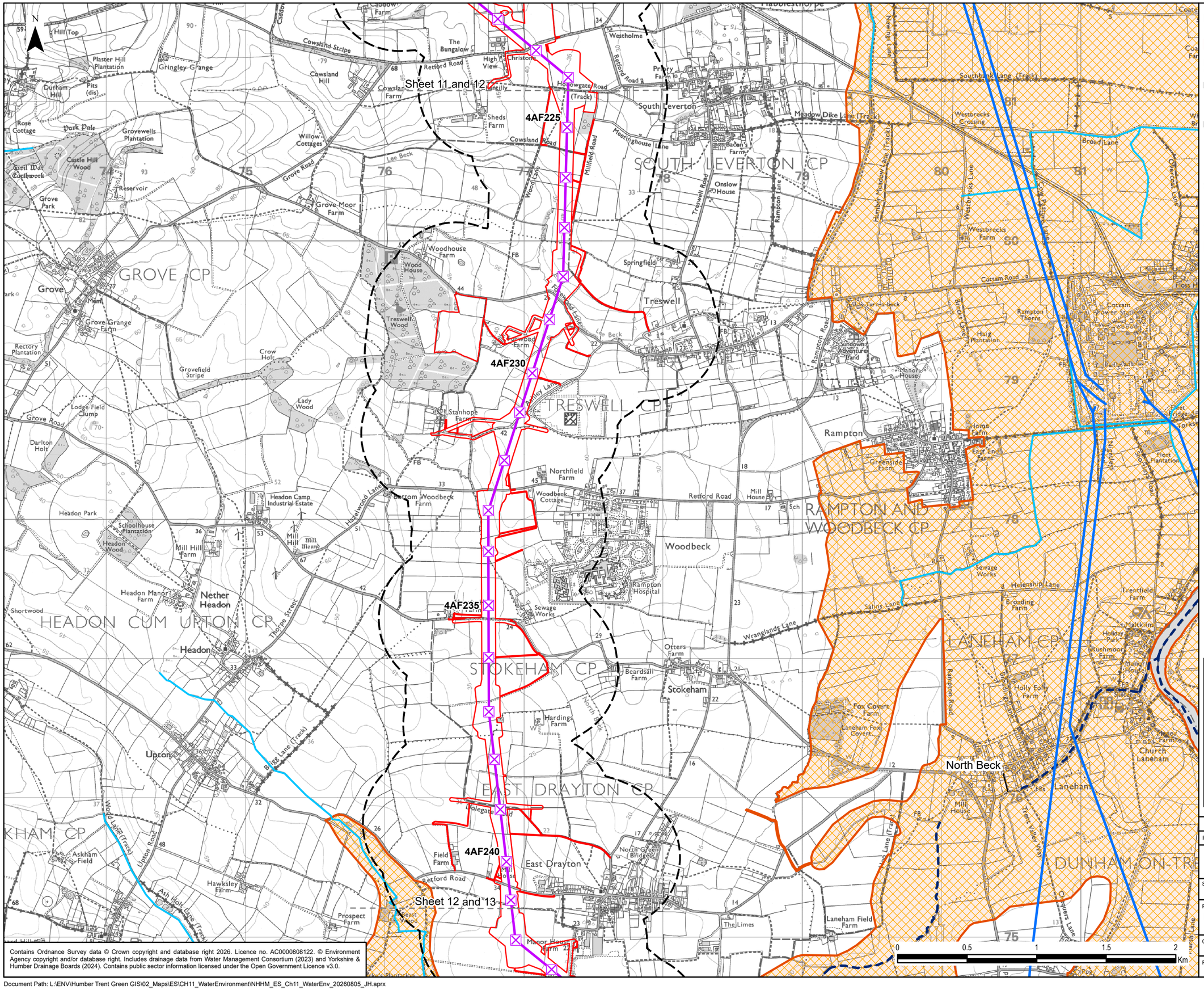
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Legend

- Order Limits
- 500 m Study Area

Existing Overhead Line
- 400 kV

Project Design Details
- Indicative New Overhead Line
- Indicative New Lattice Pylon

Water Environment Feature
- Main River
- Ordinary Watercourse
- Trent Valley Internal Drainage Board Area

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Rev	Date	Description	GIS	Chk	App
0	14/10/2026	ENVIRONMENTAL STATEMENT	AMS	JG	LD

nationalgrid

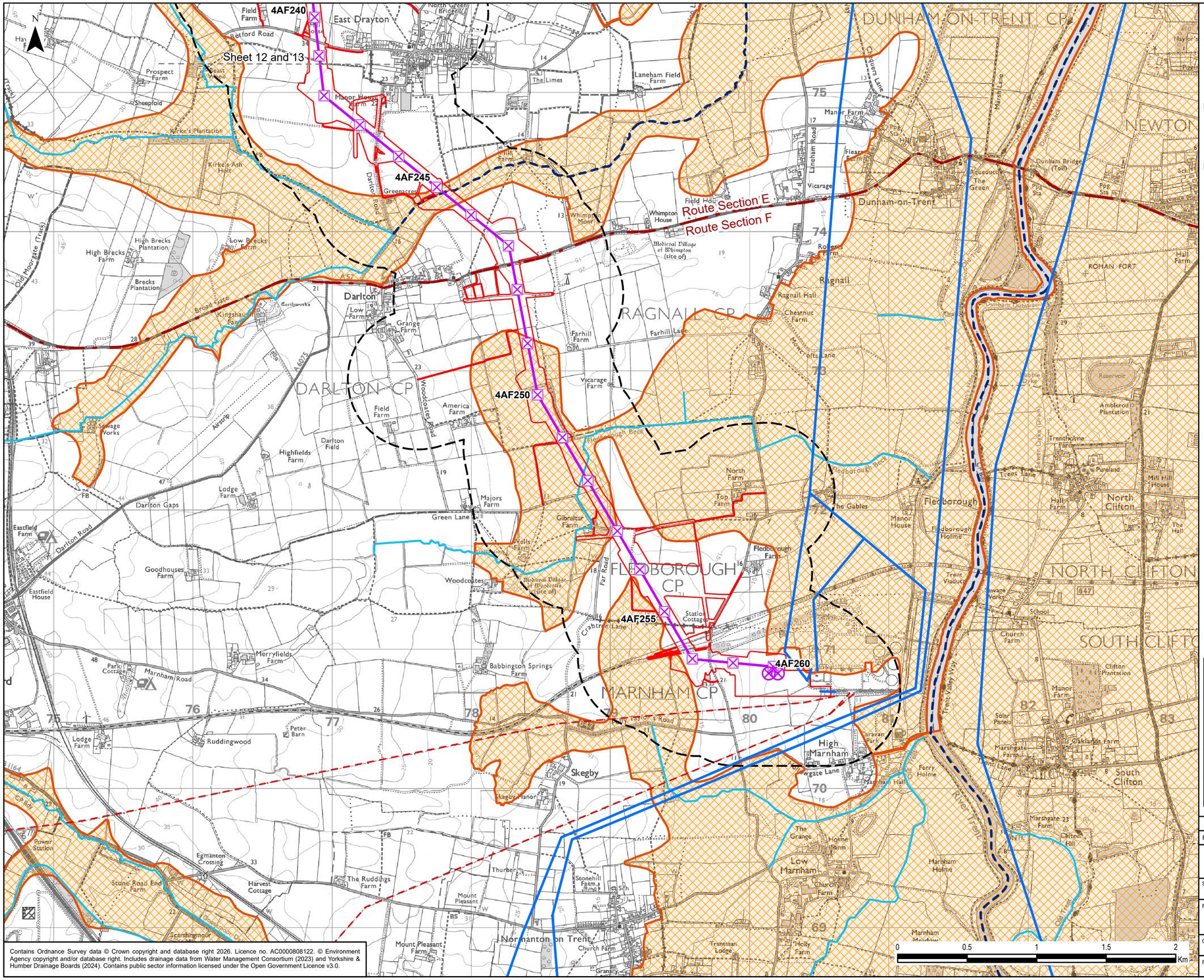
Scheme: NORTH HUMBER TO HIGH MARNHAM

Figure Title: FIGURE 11.1 - WATER ENVIRONMENT FEATURES AND STUDY AREA

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