The Great Grid Upgrade

North Humber to High Marnham

NHHM-AEC-ONS-REP-0084

North Humber to High Marnham

Volume 6: Environmental Statement

Document 6.12.F3 Environmental Statement Figure 12.3 - Geologically Designated Sites

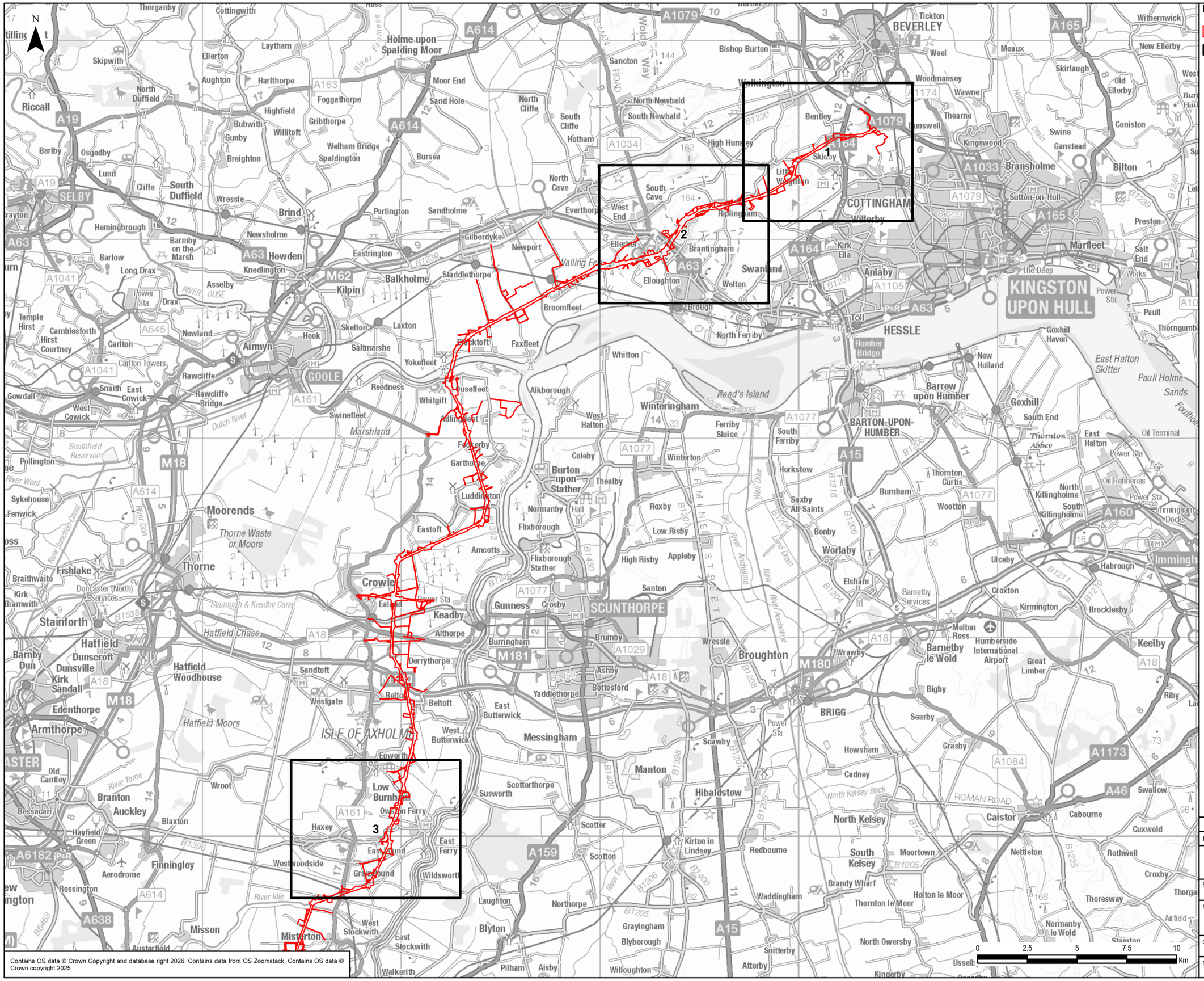
Final Issue A

October 2026

Planning Inspectorate Reference: EN020034

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

nationalgrid



Legend

- Order Limits
- Map Sheet

Rev	Date	Description	GIS	Chk	App
0	03/08/2026	ENVIRONMENTAL STATEMENT	JH	JG	NC

nationalgrid

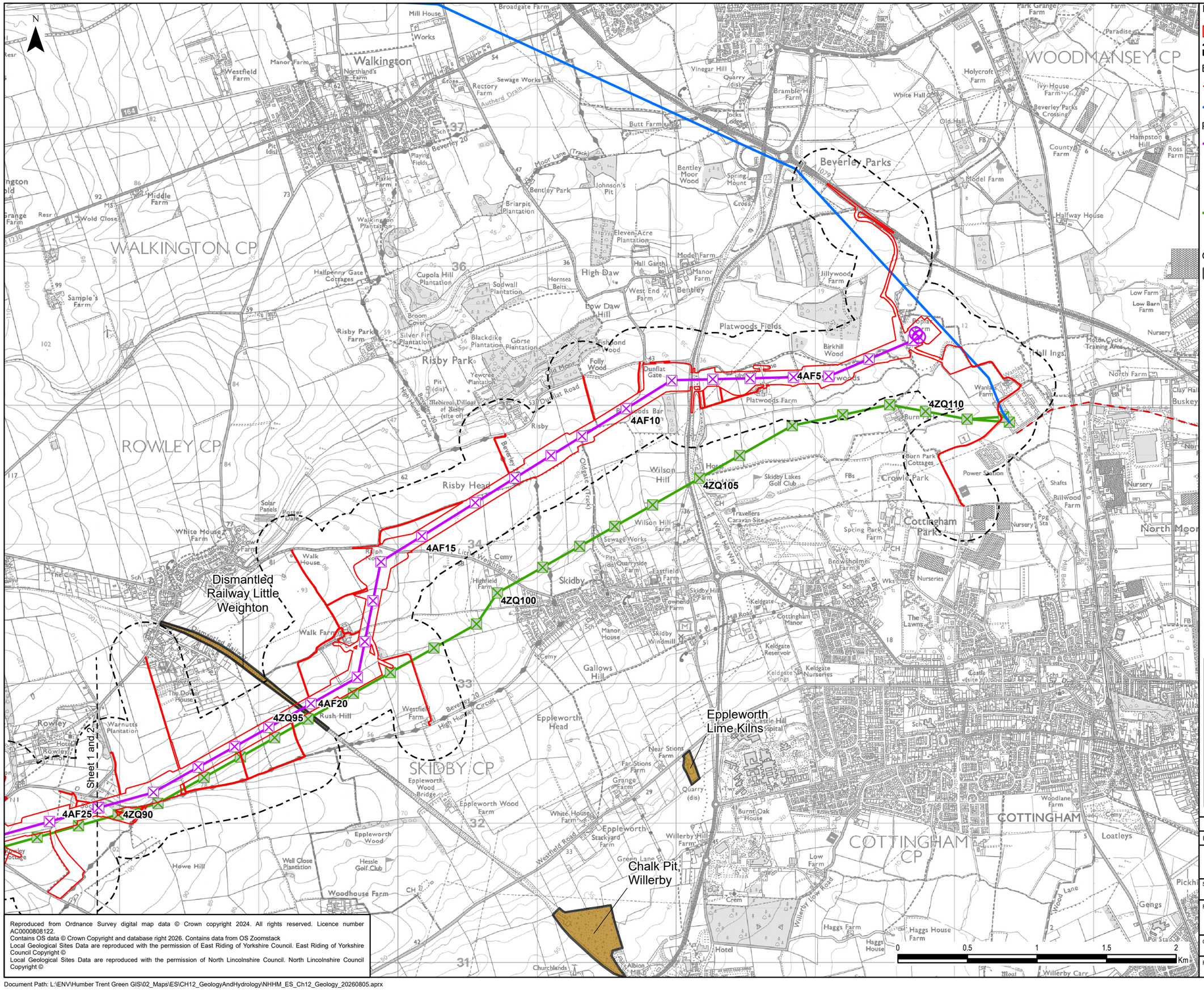
Scheme: NORTH HUMBER TO HIGH MARNHAM

Figure Title: FIGURE 12.3 - GEOLOGICALLY DESIGNATED SITES KEY PLAN

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

Figure Ref:	Scale:	Format:	Sheets:	Rev:
12.3	1:175,000	A3	KEY PLAN	0

Document Path: \\na.aecomnet.com\lfs\EMEA\ArcGIS-EUDTC04\DCS\Projects\ARCGIS_PROD\ENV\Humber Trent Green GIS\02_Maps\ES\CH12_GeologyAndHydrology\NHHM_ES_Ch12_Geology_20260803.aprx



Legend

- Order Limits
- 250 m Study Area

Existing Overhead Line

- 275 kV
- 400 kV

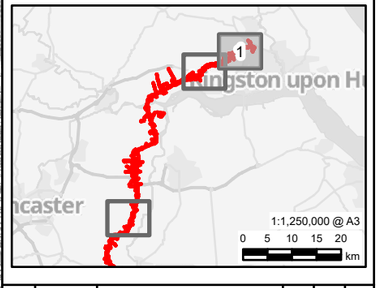
Project Design Details

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

Geology and Hydrogeology Data

- Local Geological Site

Note:
Figure only displays segments of the Project where Local Geological Site data is present.



Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number AC0000808122.
Contains OS data © Crown Copyright and database right 2026. Contains data from OS Zoomstack
Local Geological Sites Data are reproduced with the permission of East Riding of Yorkshire Council. East Riding of Yorkshire Council Copyright ©
Local Geological Sites Data are reproduced with the permission of North Lincolnshire Council. North Lincolnshire Council Copyright ©

Rev	Date	Description			
0	29/09/2026	ENVIRONMENTAL STATEMENT	JH	JG	NC

nationalgrid

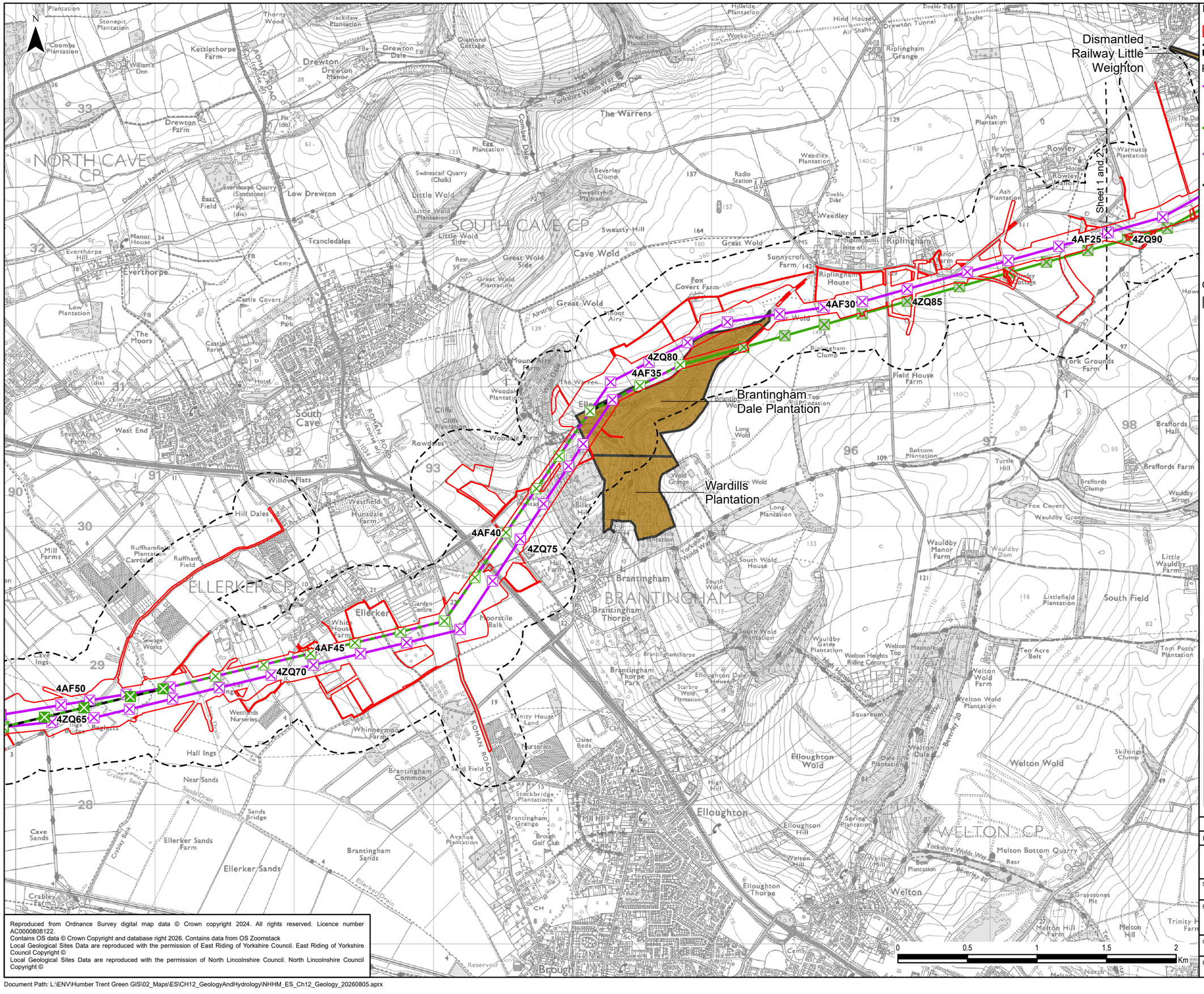
Scheme: NORTH HUMBER TO HIGH MARNHAM

Figure Title: FIGURE 12.3 - GEOLOGICALLY DESIGNATED SITES

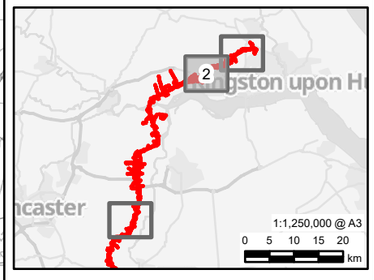
Creator:	Date:	Checker:	Date:	Approver:	Date:
JH	29/09/2026	JG	29/09/2026	NC	29/09/2026

Figure Ref:	Scale:	Format:	Sheets:	Rev:
12.3	1:25,000	A3	1 OF 3	0

Document Path: L:\ENV\Humber Trent Green GIS\02_Maps\ES\CH12_GeologyAndHydrology\NHHM_ES_Ch12_Geology_20260805.aprx



Note:
Figure only displays segments of the Project where Local Geological Site data is present.



Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number AC0000808122.
Contains OS data © Crown Copyright and database right 2026. Contains data from OS Zoomstack
Local Geological Sites Data are reproduced with the permission of East Riding of Yorkshire Council. East Riding of Yorkshire Council Copyright ©
Local Geological Sites Data are reproduced with the permission of North Lincolnshire Council. North Lincolnshire Council Copyright ©

Rev	Date	Description	GIS	Chk	App
0	29/09/2026	ENVIRONMENTAL STATEMENT	JH	JG	NC

nationalgrid

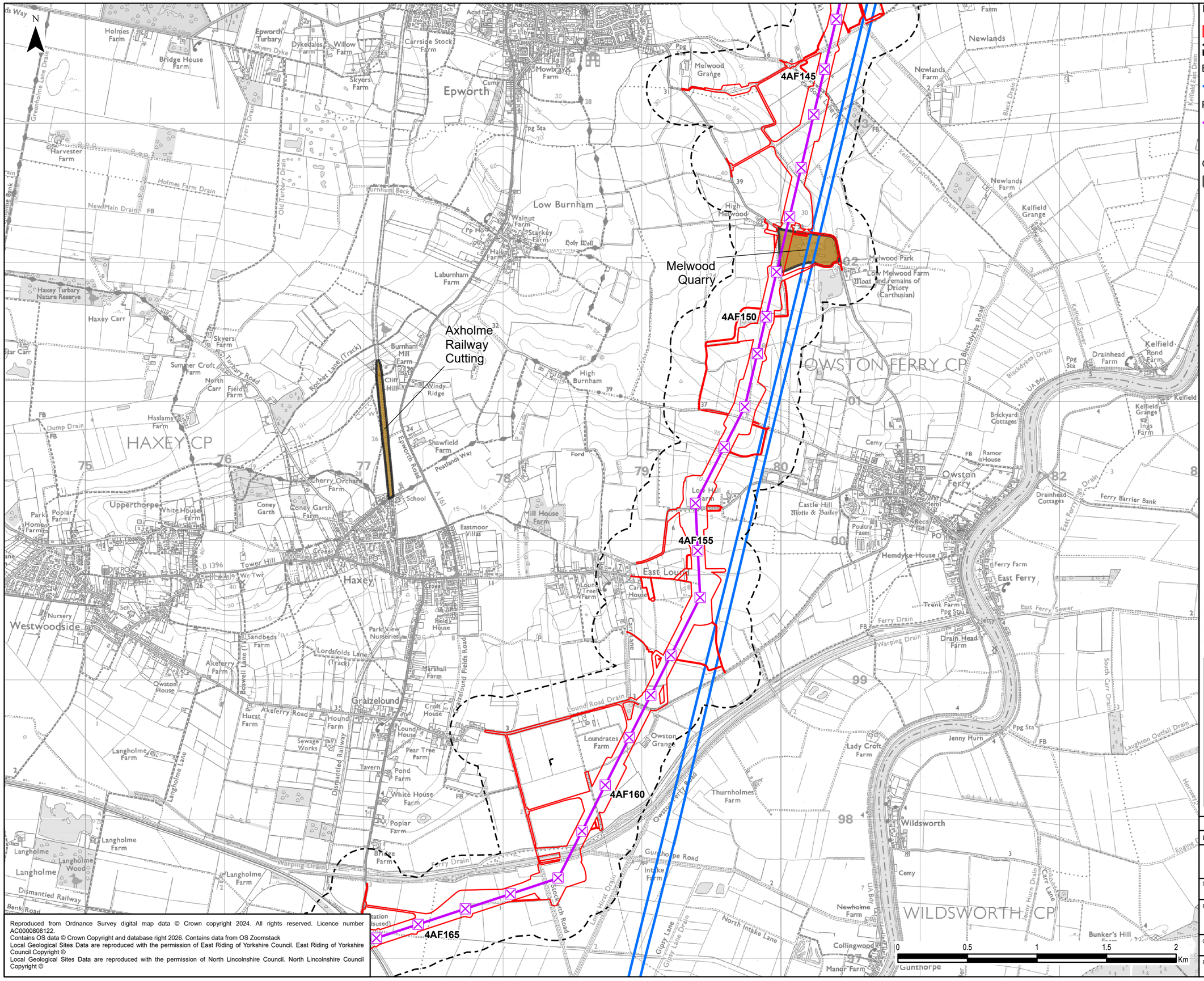
Scheme: NORTH HUMBER TO HIGH MARNHAM

Figure Title: FIGURE 12.3 - GEOLOGICALLY DESIGNATED SITES

Creator:	Date:	Checker:	Date:	Approver:	Date:
JH	29/09/2026	JG	29/09/2026	NC	29/09/2026

Figure Ref:	Scale:	Format:	Sheets:	Rev:
12.3	1:25,000	A3	2 OF 3	0

Document Path: L:\ENV\Humber Trent Green GIS\02_Maps\ES\CH12_GeologyAndHydrology\NHHM_ES_Ch12_Geology_20260805.aprx



Legend

- Order Limits
- 250 m Study Area

Existing Overhead Line

- 400 kV

Project Design Details

- Indicative New Overhead Line
- Indicative New Lattice Pylon

Geology and Hydrogeology Data

- Local Geological Site

Note:
Figure only displays segments of the Project where Local Geological Site data is present.

Rev	Date	Description	GIS	Chk	App
0	29/09/2026	ENVIRONMENTAL STATEMENT	JH	JG	NC

nationalgrid

Scheme: NORTH HUMBER TO HIGH MARNHAM

Figure Title: FIGURE 12.3 - GEOLOGICALLY DESIGNATED SITES

Creator:	Date:	Checker:	Date:	Approver:	Date:
JH	29/09/2026	JG	29/09/2026	NC	29/09/2026

Figure Ref:	Scale:	Format:	Sheets:	Rev:
12.3	1:25,000	A3	3 OF 3	0

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number AC0000808122.
Contains OS data © Crown Copyright and database right 2026. Contains data from OS Zoomstack
Local Geological Sites Data are reproduced with the permission of East Riding of Yorkshire Council. East Riding of Yorkshire Council Copyright ©
Local Geological Sites Data are reproduced with the permission of North Lincolnshire Council. North Lincolnshire Council Copyright ©

Document Path: L:\ENV\Humber Trent Green GIS\02_Maps\ES\CH12_GeologyAndHydrology\NHHM_ES_Ch12_Geology_20260805.aprx