The Great Grid Upgrade

North Humber to High Marnham

NHHM-AEC-ONS-REP-0055

North Humber to High Marnham

Volume 6: Environmental Statement

Document 6.8.F1 Environmental Statement Figure 8.1 - International Sites Designated for Nature Conservation within 10 km and National and Local Statutory Designated Sites within 5 km

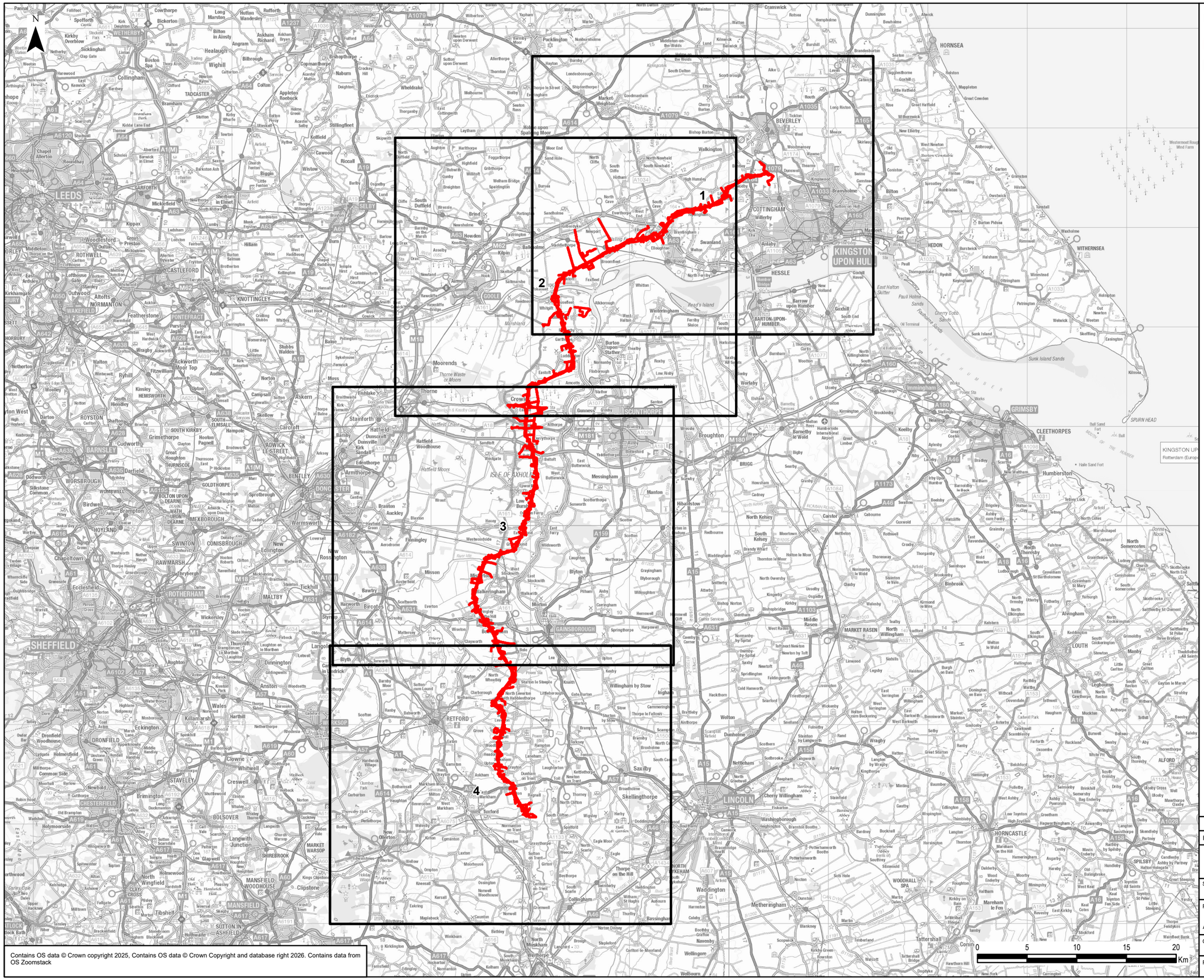
Final Issue A

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	13/10/2026	ENVIRONMENTAL STATEMENT	ER	JG	NL

nationalgrid

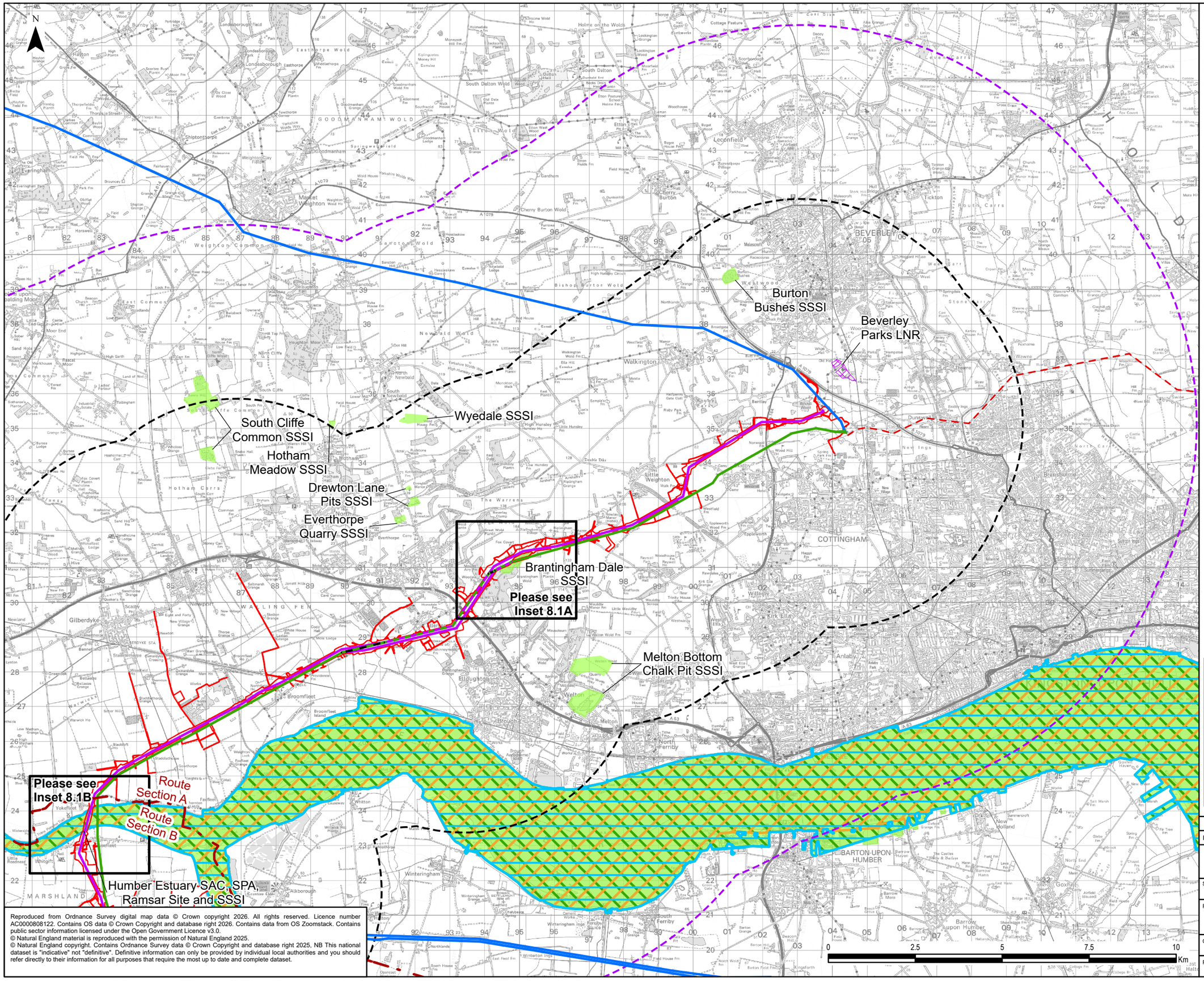
Scheme: NORTH HUMBER TO HIGH MARNHAM

Figure Title: FIGURE 8.1 - INTERNATIONAL SITES DESIGNATED FOR NATURE CONSERVATION WITHIN 10 KM AND NATIONAL AND LOCAL STATUTORY DESIGNATED SITES WITHIN 5 KM KEY PLAN

Creator:	Date:	Checker:	Date:	Approver:	Date:
ER	13/10/2026	JG	13/10/2026	NL	13/10/2026

Figure Ref:	Scale:	Format:	Sheets:	Rev:
8.1	1:350,000	A3	KEY PLAN	0

Document Path: \na.aecomnet.com\lfs\EMEA\Manchester-UKMCR5\Legacy\UKMCR1FP002-V1IE\Proposal\3512\Humber Trent Green GIS\02_Maps\PEIR\CH8_Ecology\NHHM_PEIR_Ch8_Ecology_20250127.aprx



Legend

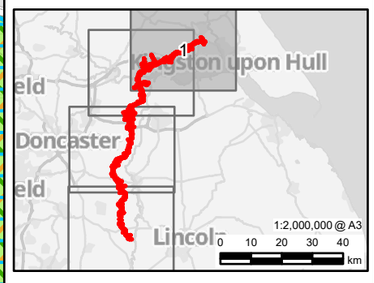
- Order Limits
- 5 km Study Area
- 10 km Study Area
- Route Section

Existing Overhead Line
- 275 kV
- 400 kV

Project Design Details
- Indicative New Overhead Line
- Existing Overhead Line Not Affected
- Existing Overhead Line to be Reconductored
- Existing Overhead Line to be Dismantled

International Statutory Sites
- Special Protection Area (SPA)
- Special Area of Conservation (SAC)
- Ramsar Site

National and Local Statutory Sites
- Site of Special Scientific Interest (SSSI)
- Local Nature Reserve (LNR)



Reproduced from Ordnance Survey digital map data © Crown copyright 2026. All rights reserved. Licence number AC0000808122. Contains OS data © Crown Copyright and database right 2026. Contains data from OS Zoomstack. Contains public sector information licensed under the Open Government Licence v3.0.
© Natural England material is reproduced with the permission of Natural England 2025.
© Natural England copyright. Contains Ordnance Survey data © Crown Copyright and database right 2025, NB This national dataset is "indicative" not "definitive". Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

Rev	Date	Description	GIS	Chk	App
0	13/10/2026	ENVIRONMENTAL STATEMENT	JG	DF	NL

nationalgrid

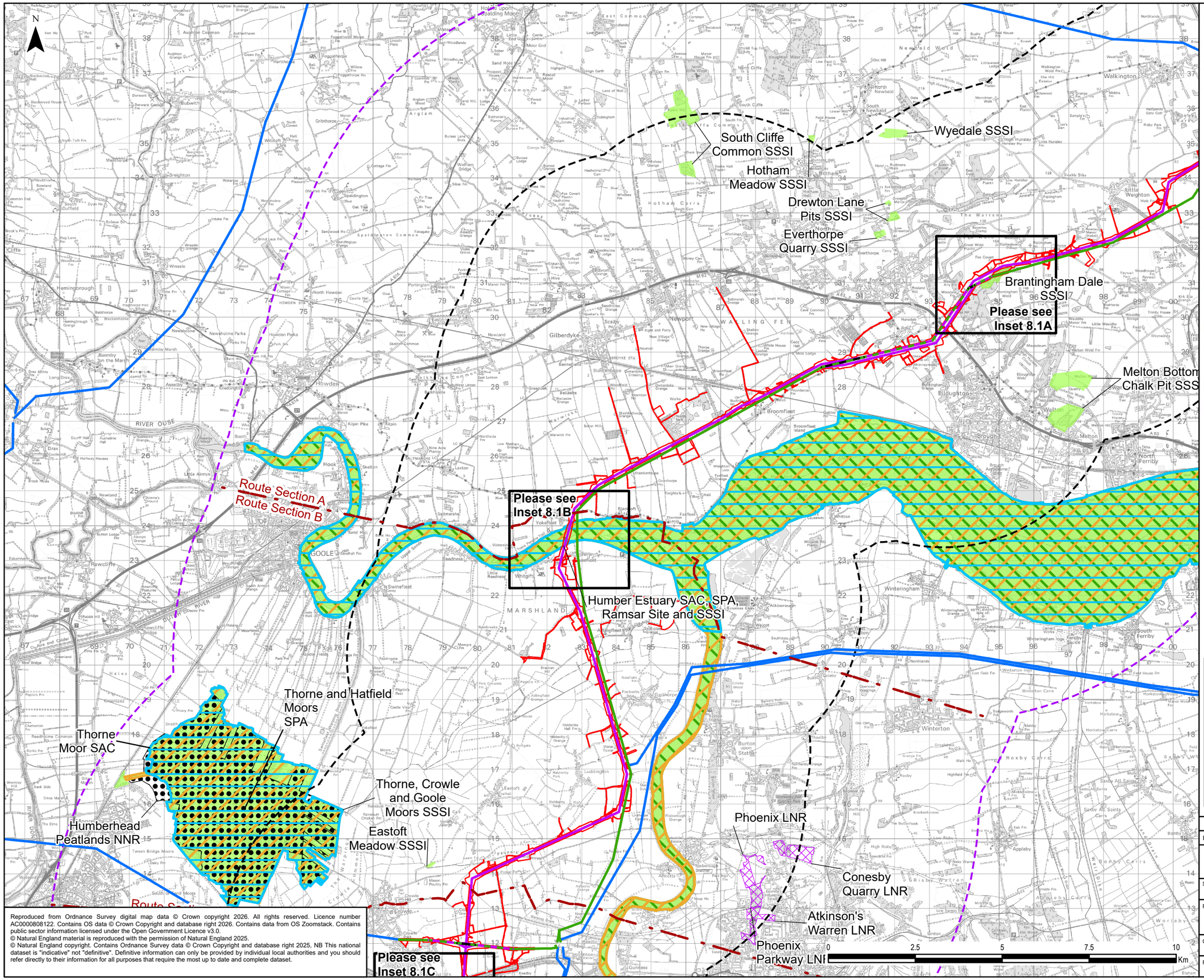
Scheme: NORTH HUMBER TO HIGH MARNHAM

Figure Title: FIGURE 8.1 - INTERNATIONAL SITES DESIGNATED FOR NATURE CONSERVATION WITHIN 10 KM AND NATIONAL AND LOCAL STATUTORY DESIGNATED SITES WITHIN 5 KM

Creator:	Date:	Checker:	Date:	Approver:	Date:
JG	13/10/2026	DF	13/10/2026	NL	13/10/2026

Figure Ref:	Scale:	Format:	Sheets:	Rev:
8.1	1:100,000	A3	1 OF 9	0

Document Path: \na.aecomnet.com\lfs\EMEA\Manchester-UKMCR5\Legacy\UKMCR1FP002-V1IE\Proposal\3512\Humber Trent Green GIS\02_Maps\PEIR\CH8_Ecology\NHHM_PEIR_Ch8_Ecology_20250127.aprx



Reproduced from Ordnance Survey digital map data © Crown copyright 2026. All rights reserved. Licence number AC0000808122. Contains OS data © Crown Copyright and database right 2026. Contains data from OS Zoomstack. Contains public sector information licensed under the Open Government Licence v3.0.
© Natural England material is reproduced with the permission of Natural England 2025.
© Natural England copyright. Contains Ordnance Survey data © Crown Copyright and database right 2025, NB This national dataset is "indicative" not "definitive". Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

Legend

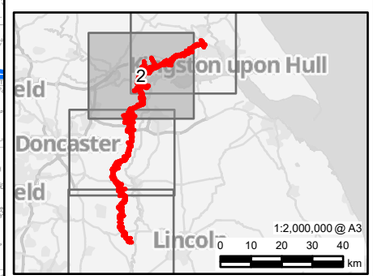
- Order Limits
- 5 km Study Area
- 10 km Study Area
- Route Section

Existing Overhead Line
- 400 kV

Project Design Details
- Indicative New Overhead Line
- Existing Overhead Line Not Affected
- Existing Overhead Line to be Reconductored
- Existing Overhead Line to be Dismantled

International Statutory Sites
- Special Protection Area (SPA)
- Special Area of Conservation (SAC)
- Ramsar Site

National and Local Statutory Sites
- Site of Special Scientific Interest (SSSI)
- National Nature Reserve (NNR)
- Local Nature Reserve (LNR)



Rev	Date	Description	GIS	Chk	App
0	13/10/2026	ENVIRONMENTAL STATEMENT	JG	DF	NL

nationalgrid

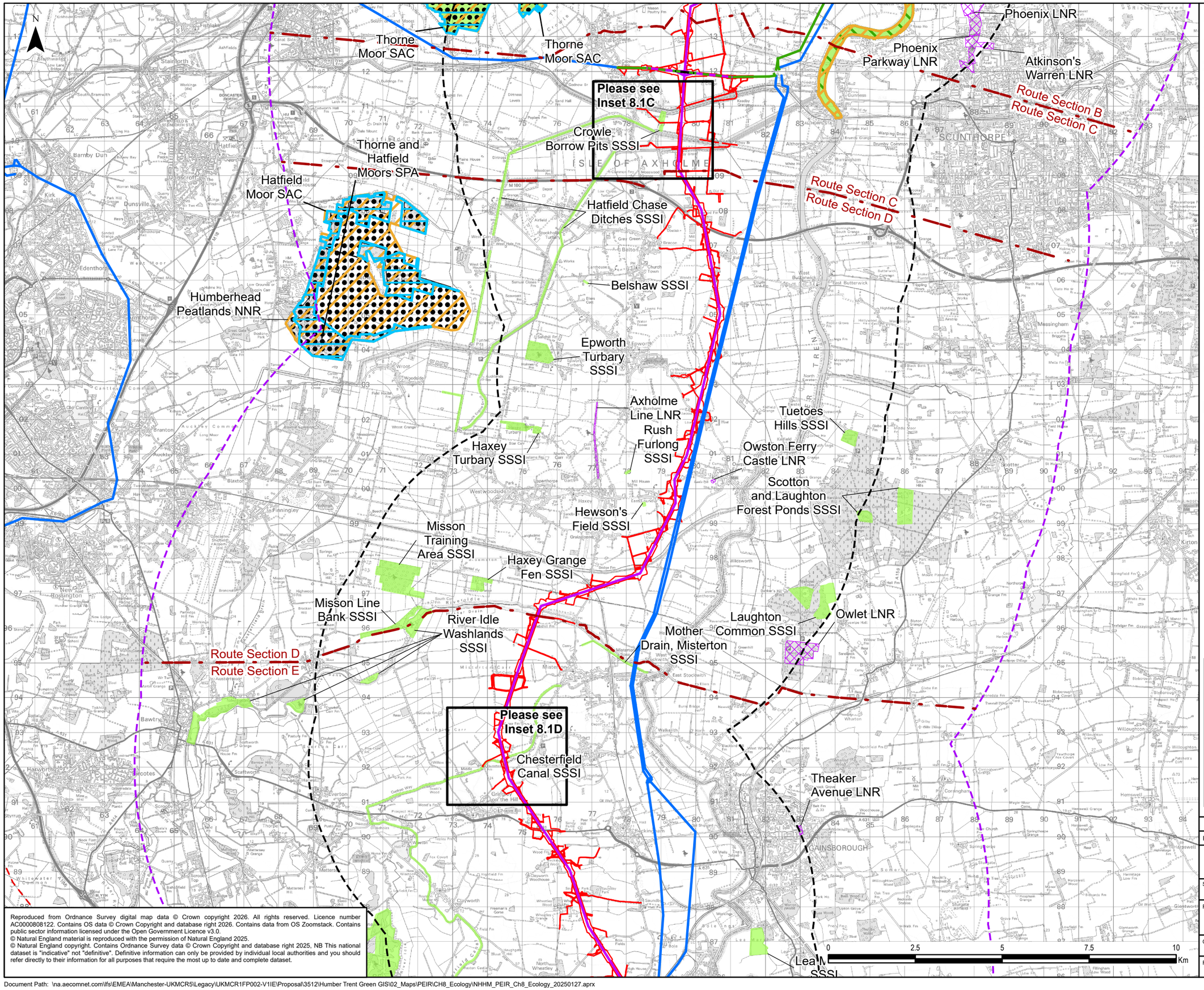
Scheme: NORTH HUMBER TO HIGH MARNHAM

Figure Title: FIGURE 8.1 - INTERNATIONAL SITES DESIGNATED FOR NATURE CONSERVATION WITHIN 10 KM AND NATIONAL AND LOCAL STATUTORY DESIGNATED SITES WITHIN 5 KM

Creator:	Date:	Checker:	Date:	Approver:	Date:
JG	13/10/2026	DF	13/10/2026	NL	13/10/2026

Figure Ref:	Scale:	Format:	Sheets:	Rev:
8.1	1:100,000	A3	2 OF 9	0

Document Path: \na.aecomnet.com\lfs\EMEA\Manchester-UKMCR5\Legacy\UKMCR1FP002-V1IE\Proposal\3512\Humber Trent Green GIS\02_Maps\PEIR\CH8_Ecology\NHHM_PEIR_Ch8_Ecology_20250127.aprx



Legend

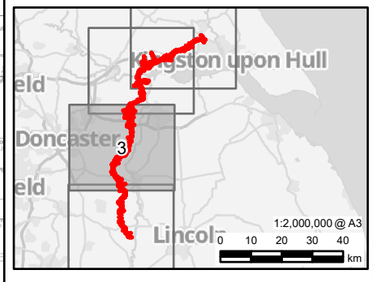
- Order Limits
- 5 km Study Area
- 10 km Study Area
- Route Section

Existing Overhead Line
- 275 kV
- 400 kV

Project Design Details
- Indicative New Overhead Line
- Existing Overhead Line Not Affected
- Existing Overhead Line to be Reconductored
- Existing Overhead Line to be Dismantled

International Statutory Sites
- Special Protection Area (SPA)
- Special Area of Conservation (SAC)
- Ramsar Site

National and Local Statutory Sites
- Site of Special Scientific Interest (SSSI)
- National Nature Reserve (NNR)
- Local Nature Reserve (LNR)



Rev	Date	Description	GIS	Chk	App
0	13/10/2026	ENVIRONMENTAL STATEMENT	JG	DF	NL

nationalgrid

Scheme: NORTH HUMBER TO HIGH MARNHAM

Figure Title: FIGURE 8.1 - INTERNATIONAL SITES DESIGNATED FOR NATURE CONSERVATION WITHIN 10 KM AND NATIONAL AND LOCAL STATUTORY DESIGNATED SITES WITHIN 5 KM

Creator:	Date:	Checker:	Date:	Approver:	Date:
JG	13/10/2026	DF	13/10/2026	NL	13/10/2026

Figure Ref:	Scale:	Format:	Sheets:	Rev:
8.1	1:100,000	A3	3 OF 9	0

Reproduced from Ordnance Survey digital map data © Crown copyright 2026. All rights reserved. Licence number AC0000808122. Contains OS data © Crown Copyright and database right 2026. Contains data from OS Zoomstack. Contains public sector information licensed under the Open Government Licence v3.0.
© Natural England material is reproduced with the permission of Natural England 2025.
© Natural England copyright. Contains Ordnance Survey data © Crown Copyright and database right 2025, NB This national dataset is "indicative" not "definitive". Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

Document Path: \na.aecomnet.com\lfs\EMEA\Manchester-UKMCR5\Legacy\UKMCR1FP002-V1IE\Proposal\3512\Humber Trent Green GIS\02_Maps\PEIR\CH8_Ecology\NHHM_PEIR_Ch8_Ecology_20250127.aprx

Sutton and Lound Gravel Pits SSSI

Clarborough Tunnel SSSI

Lea Marsh SSSI

Castle Hill Wood SSSI

Please see Inset 8.1E

Treswell Wood SSSI

Ashton's Meadow SSSI

Gamston & Eaton Woods & Roadside Verges SSSI

Route Section E

Route Section F

Spalford Warren SSSI

Legend

- Order Limits
- 5 km Study Area
- 10 km Study Area
- Route Section

Existing Overhead Line

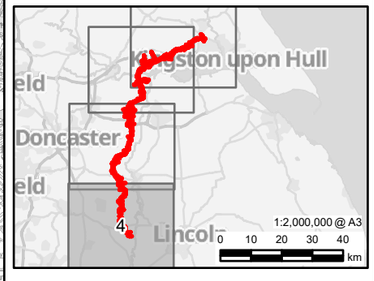
- 275 kV
- 400 kV

Project Design Details

- Indicative New Overhead Line

National and Local Statutory Sites

- Site of Special Scientific Interest (SSSI)



Rev	Date	Description	GIS	Chk	App
0	13/10/2026	ENVIRONMENTAL STATEMENT	JG	DF	NL

nationalgrid

Scheme: NORTH HUMBER TO HIGH MARNHAM

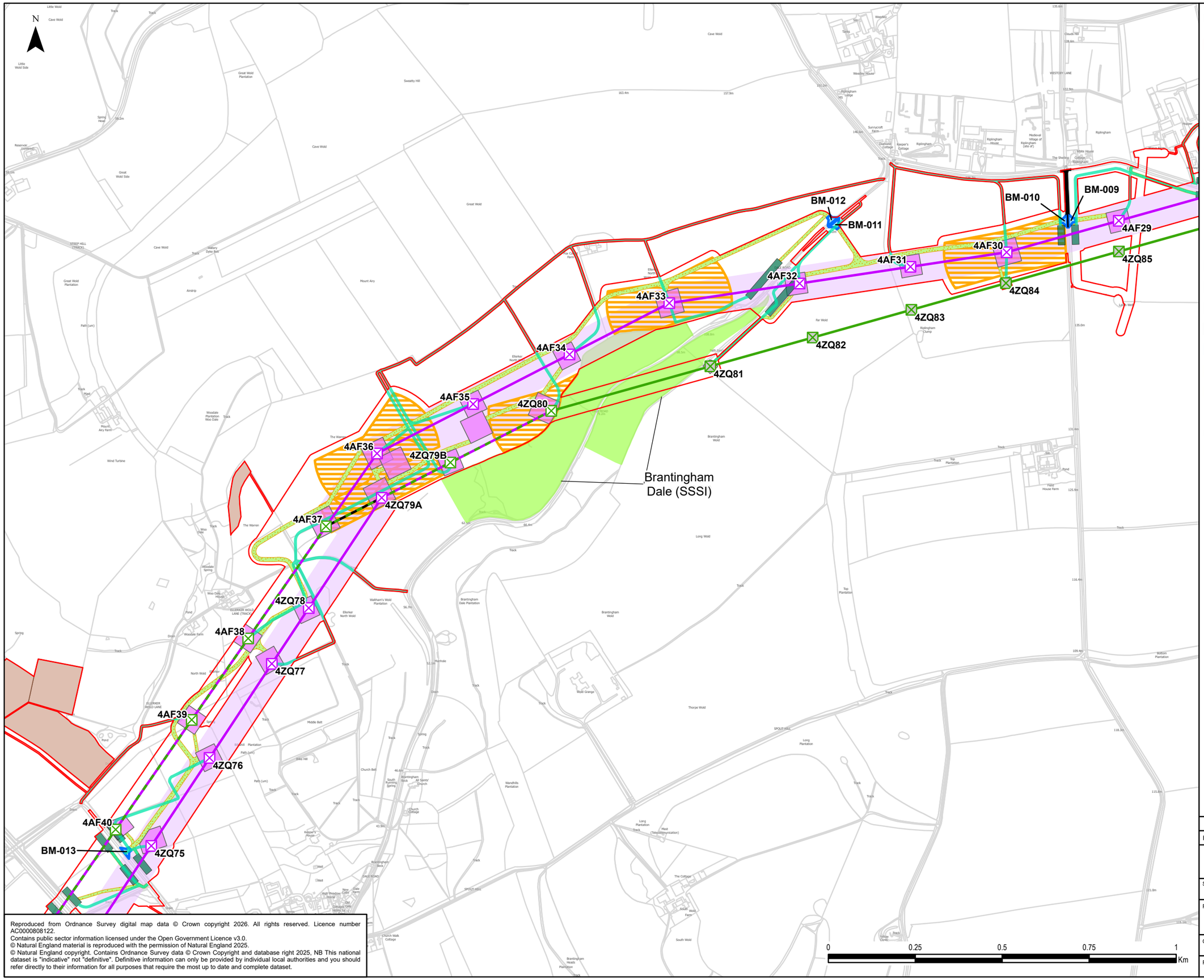
Figure Title: FIGURE 8.1 - INTERNATIONAL SITES DESIGNATED FOR NATURE CONSERVATION WITHIN 10 KM AND NATIONAL AND LOCAL STATUTORY DESIGNATED SITES WITHIN 5 KM

Creator:	Date:	Checker:	Date:	Approver:	Date:
JG	13/10/2026	DF	13/10/2026	NL	13/10/2026

Figure Ref:	Scale:	Format:	Sheets:	Rev:
8.1	1:100,000	A3	4 OF 9	0

Reproduced from Ordnance Survey digital map data © Crown copyright 2026. All rights reserved. Licence number AC0000808122. Contains OS data © Crown Copyright and database right 2026. Contains data from OS Zoomstack. Contains public sector information licensed under the Open Government Licence v3.0.
© Natural England material is reproduced with the permission of Natural England 2025.
© Natural England copyright. Contains Ordnance Survey data © Crown Copyright and database right 2025, NB This national dataset is "indicative" not "definitive". Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

Document Path: \na.aecomnet.com\lfs\EMEA\Manchester-UKMCR5\Legacy\UKMCR1FP002-V1IE\Proposal\3512\Humber Trent Green GIS\02_Maps\PEIR\CH8_Ecology\NHHM_PEIR_Ch8_Ecology_20250127.aprx



Legend

- Order Limits

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
- Indicative Maintenance Access
- Indicative Mitigation Planting Area
- Indicative Crossing Protection
- Indicative Working Area
- Indicative Highway Widening
- Indicative Bellmouth
- Indicative Construction Access
- Indicative Stringing Position
- Indicative Limits of Deviation

National and Local Statutory Sites

- Site of Special Scientific Interest (SSSI)

Reproduced from Ordnance Survey digital map data © Crown copyright 2026. All rights reserved. Licence number AC0000808122.
Contains public sector information licensed under the Open Government Licence v3.0.
© Natural England material is reproduced with the permission of Natural England 2025.
© Natural England copyright. Contains Ordnance Survey data © Crown Copyright and database right 2025, NB This national dataset is "indicative" not "definitive". Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

Rev	Date	Description	GIS	Chk	App
0	14/10/2026	ENVIRONMENTAL STATEMENT	JG	DF	NL

nationalgrid

Scheme: NORTH HUMBER TO HIGH MARNHAM

Figure Title: FIGURE 8.1 - INSET 8.1A
INTERNATIONAL SITES DESIGNATED FOR NATURE CONSERVATION WITHIN 10 KM AND NATIONAL AND LOCAL STATUTORY DESIGNATED SITES WITHIN 5 KM

Creator:	Date:	Checker:	Date:	Approver:	Date:
JG	14/10/2026	DF	14/10/2026	NL	14/10/2026

Figure Ref:	Scale:	Format:	Sheets:	Rev:
8.1	1:10,000	A3	5 OF 9	0

Document Path: \na.aecomnet.com\lfs\EMEA\Manchester-UKMCR5\Legacy\UKMCR1FP002-V1IE\Proposal\3512\Humber Trent Green GIS\02_Maps\PEIR\CH8_Ecology\NHHM_PEIR_Ch8_Ecology_20250127.aprx

N

Route Section B
Route Section A

Humber Estuary
SPA, SAC, Ramsar & SSSI

4AF74
4ZQ41
4AF75
4ZQ40
BM-038
4AF76
4ZQ39
BM-039
4ZQ38
4AF77
4ZQ37
4AF78
4ZQ36
BM-040A
4AF79
BM-040
4ZQ35
BM-041
BM-041A
4AF80
4ZQ34
4AF81
4ZQ33

0 0.25 0.5 0.75 1 Km

Legend

- Order Limits
- Route Section

Project Design Details

- Indicative New Overhead Line
- Indicative New Lattice Pylon
- Existing Overhead Line Not Affected
- Existing Lattice Pylon Not Affected
- Indicative Maintenance Access
- Indicative Mitigation Planting Area
- Indicative Bridge Working Area
- Indicative Crossing Protection
- Indicative Working Area

Indicative Construction Compounds

- Satellite
- Indicative Bellmouth
- Indicative Construction Access
- Indicative Stringing Position
- Indicative Limits of Deviation

International Statutory Sites

- Special Protection Area (SPA)
- Special Area of Conservation (SAC)
- Ramsar Site

National and Local Statutory Sites

- Site of Special Scientific Interest (SSSI)

Rev	Date	Description	GIS	Chk	App
0	14/10/2026	ENVIRONMENTAL STATEMENT	JG	DF	NL

nationalgrid

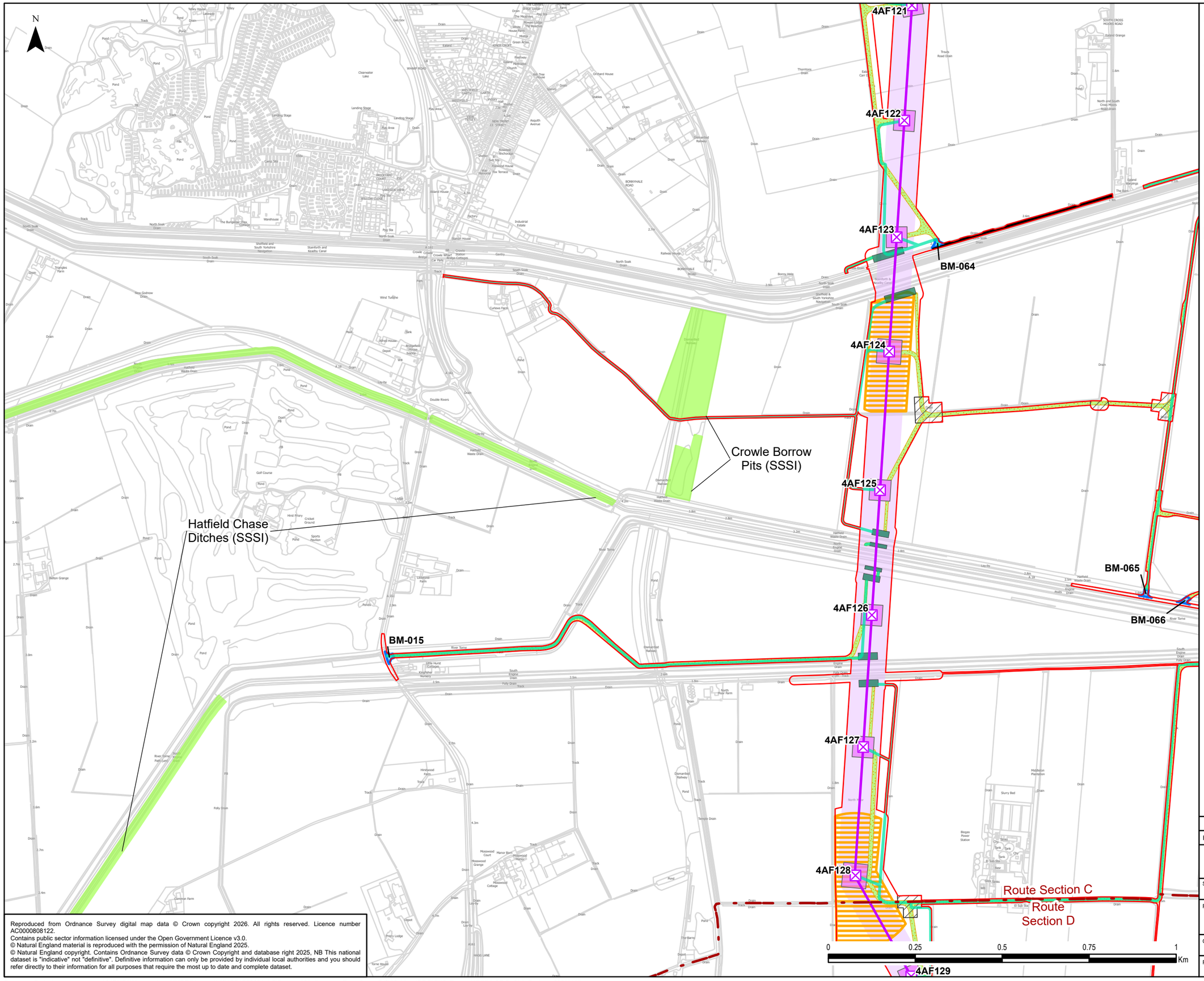
Scheme: NORTH HUMBER TO HIGH MARNHAM

Figure Title: FIGURE 8.1 - INSET 8.1B
INTERNATIONAL SITES DESIGNATED FOR NATURE CONSERVATION WITHIN 10 KM AND NATIONAL AND LOCAL STATUTORY DESIGNATED SITES WITHIN 5 KM

Creator:	Date:	Checker:	Date:	Approver:	Date:
JG	14/10/2026	DF	14/10/2026	NL	14/10/2026

Figure Ref:	Scale:	Format:	Sheets:	Rev:
8.1	1:10,000	A3	6 OF 9	0

Reproduced from Ordnance Survey digital map data © Crown copyright 2026. All rights reserved. Licence number AC0000808122.
Contains public sector information licensed under the Open Government Licence v3.0.
© Natural England material is reproduced with the permission of Natural England 2025.
© Natural England copyright. Contains Ordnance Survey data © Crown Copyright and database right 2025, NB This national dataset is "indicative" not "definitive". Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.



Legend

- Order Limits
- Route Section

Project Design Details

- Indicative New Overhead Line
- Indicative New Lattice Pylon
- Indicative Maintenance Access
- Indicative Bridge Working Area
- Indicative Crossing Protection
- Indicative Working Area
- Indicative Highway Widening
- Indicative Bellmuth
- Indicative Construction Access
- Indicative Stringing Position
- Indicative Limits of Deviation

National and Local Statutory Sites

- Site of Special Scientific Interest (SSSI)

Reproduced from Ordnance Survey digital map data © Crown copyright 2026. All rights reserved. Licence number AC0000808122.
Contains public sector information licensed under the Open Government Licence v3.0.
© Natural England material is reproduced with the permission of Natural England 2025.
© Natural England copyright. Contains Ordnance Survey data © Crown Copyright and database right 2025, NB This national dataset is "indicative" not "definitive". Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

Rev	Date	Description	GIS	Chk	App
0	14/10/2026	ENVIRONMENTAL STATEMENT	JG	DF	NL

nationalgrid

Scheme: NORTH HUMBER TO HIGH MARNHAM

Figure Title: FIGURE 8.1 - INSET 8.1C INTERNATIONAL SITES DESIGNATED FOR NATURE CONSERVATION WITHIN 10 KM AND NATIONAL AND LOCAL STATUTORY DESIGNATED SITES WITHIN 5 KM

Creator:	Date:	Checker:	Date:	Approver:	Date:
JG	14/10/2026	DF	14/10/2026	NL	14/10/2026

Figure Ref:	Scale:	Format:	Sheets:	Rev:
8.1	1:10,000	A3	7 OF 9	0

Document Path: \na.aecomnet.com\lfs\EMEA\Manchester-UKMCR5\Legacy\UKMCR1FP002-V1IE\Proposal\3512\Humber Trent Green GIS\02_Maps\PEIR\CH8_Ecology\NHHM_PEIR_Ch8_Ecology_20250127.aprx

N

4AF180
4AF181
4AF182
4AF183
4AF184
4AF185
4AF186
4AF187
4AF188
BM-097
BM-098

Chesterfield Canal (SSSI)

0 0.25 0.5 0.75 1 Km

Legend

- Order Limits

Project Design Details

- Indicative New Overhead Line
- Indicative New Lattice Pylon
- Indicative Maintenance Access
- Indicative Mitigation Planting Area
- Indicative Bridge Working Area
- Indicative Crossing Protection
- Indicative Working Area
- Indicative Bellmouth
- Indicative Construction Access
- Indicative Stringing Position
- Indicative Limits of Deviation

National and Local Statutory Sites

- Site of Special Scientific Interest (SSSI)

Reproduced from Ordnance Survey digital map data © Crown copyright 2026. All rights reserved. Licence number AC0000808122.
Contains public sector information licensed under the Open Government Licence v3.0.
© Natural England material is reproduced with the permission of Natural England 2025.
© Natural England copyright. Contains Ordnance Survey data © Crown Copyright and database right 2025, NB This national dataset is "indicative" not "definitive". Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

Rev	Date	Description	GIS	Chk	App
0	14/10/2026	ENVIRONMENTAL STATEMENT	JG	DF	NL

nationalgrid

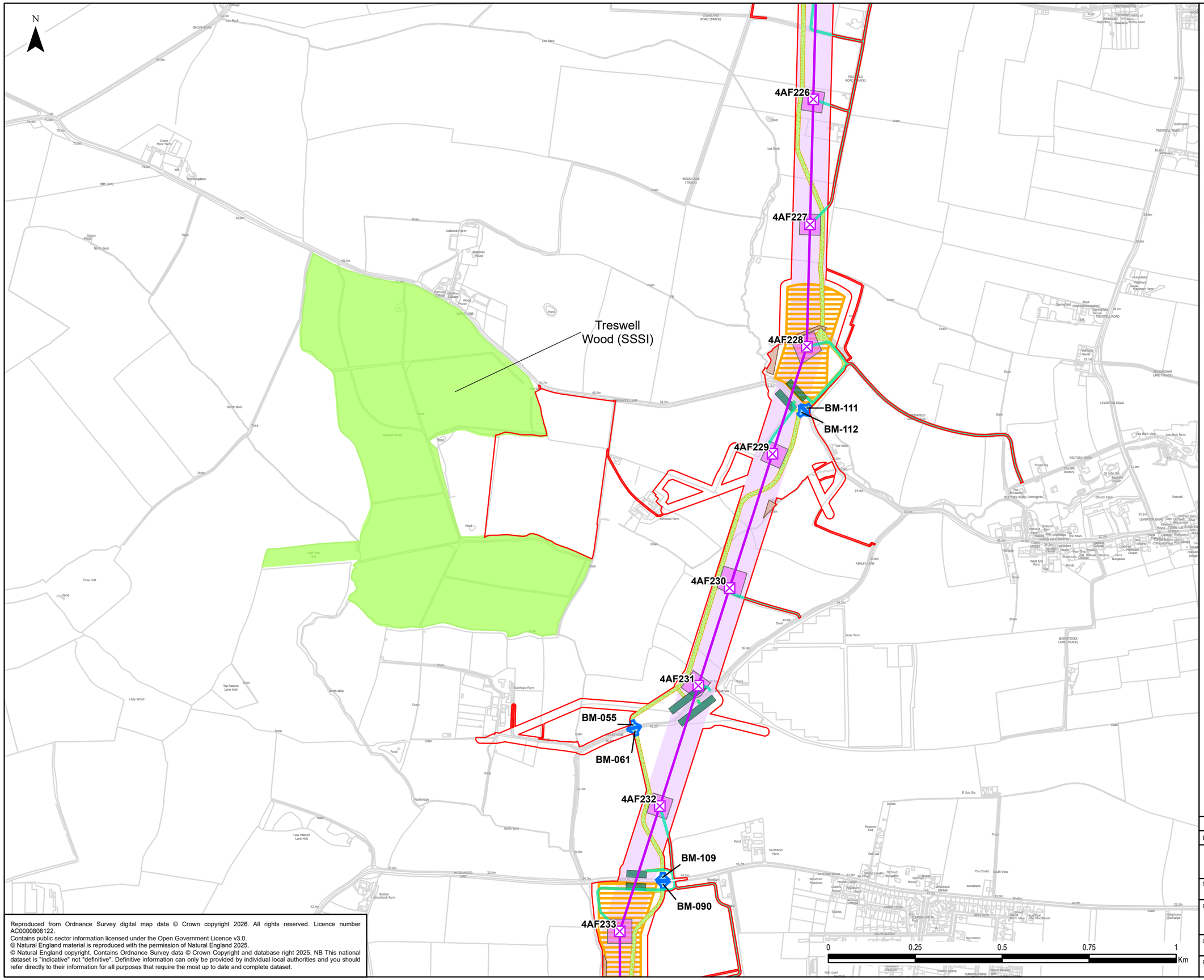
Scheme: NORTH HUMBER TO HIGH MARNHAM

Figure Title: FIGURE 8.1 - INSET 8.1D INTERNATIONAL SITES DESIGNATED FOR NATURE CONSERVATION WITHIN 10 KM AND NATIONAL AND LOCAL STATUTORY DESIGNATED SITES WITHIN 5 KM

Creator:	Date:	Checker:	Date:	Approver:	Date:
JG	14/10/2026	DF	14/10/2026	NL	14/10/2026

Figure Ref:	Scale:	Format:	Sheets:	Rev:
8.1	1:10,000	A3	8 OF 9	0

Document Path: \na.aecomnet.com\lfs\EMEA\Manchester-UKMCR5\Legacy\UKMCR1FP002-V1IE\Proposal\3512\Humber Trent Green GIS\02_Maps\PEIR\CH8_Ecology\NHHM_PEIR_Ch8_Ecology_20250127.aprx



Legend

- Order Limits

Project Design Details

- Indicative New Overhead Line
- Indicative New Lattice Pylon
- Indicative Maintenance Access
- Indicative Mitigation Planting Area
- Indicative Crossing Protection
- Indicative Working Area
- Indicative Bellmouth
- Indicative Construction Access
- Indicative Stringing Position
- Indicative Limits of Deviation

National and Local Statutory Sites

- Site of Special Scientific Interest (SSSI)

Reproduced from Ordnance Survey digital map data © Crown copyright 2026. All rights reserved. Licence number AC0000808122.
Contains public sector information licensed under the Open Government Licence v3.0.
© Natural England material is reproduced with the permission of Natural England 2025.
© Natural England copyright. Contains Ordnance Survey data © Crown Copyright and database right 2025, NB This national dataset is "indicative" not "definitive". Definitive information can only be provided by individual local authorities and you should refer directly to their information for all purposes that require the most up to date and complete dataset.

Rev	Date	Description	GIS	Chk	App
0	14/10/2026	ENVIRONMENTAL STATEMENT	JG	DF	NL

nationalgrid

Scheme: NORTH HUMBER TO HIGH MARNHAM

Figure Title: FIGURE 8.1 - INSET 8.1E
INTERNATIONAL SITES DESIGNATED FOR NATURE CONSERVATION WITHIN 10 KM AND NATIONAL AND LOCAL STATUTORY DESIGNATED SITES WITHIN 5 KM

Creator:	Date:	Checker:	Date:	Approver:	Date:
JG	14/10/2026	DF	14/10/2026	NL	14/10/2026

Figure Ref:	Scale:	Format:	Sheets:	Rev:
8.1	1:10,000	A3	9 OF 9	0

Document Path: \na.aecomnet.com\lfs\EMEA\Manchester-UKMCR5\Legacy\UKMCR1FP002-V1IE\Proposal\3512\Humber Trent Green GIS\02_Maps\PEIR\CH8_Ecology\NHHM_PEIR_Ch8_Ecology_20250127.aprx