

AENC-LSTC-ENG-DWG-0003

Norwich to Tilbury

Volume 2: Plans, Drawings and Sections

Document: 2.3 Works Plans - Section F - Clean Version

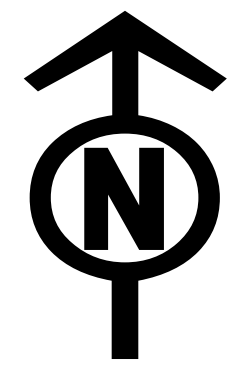
Final Issue B

June 2026

Planning Inspectorate Reference: EN020027

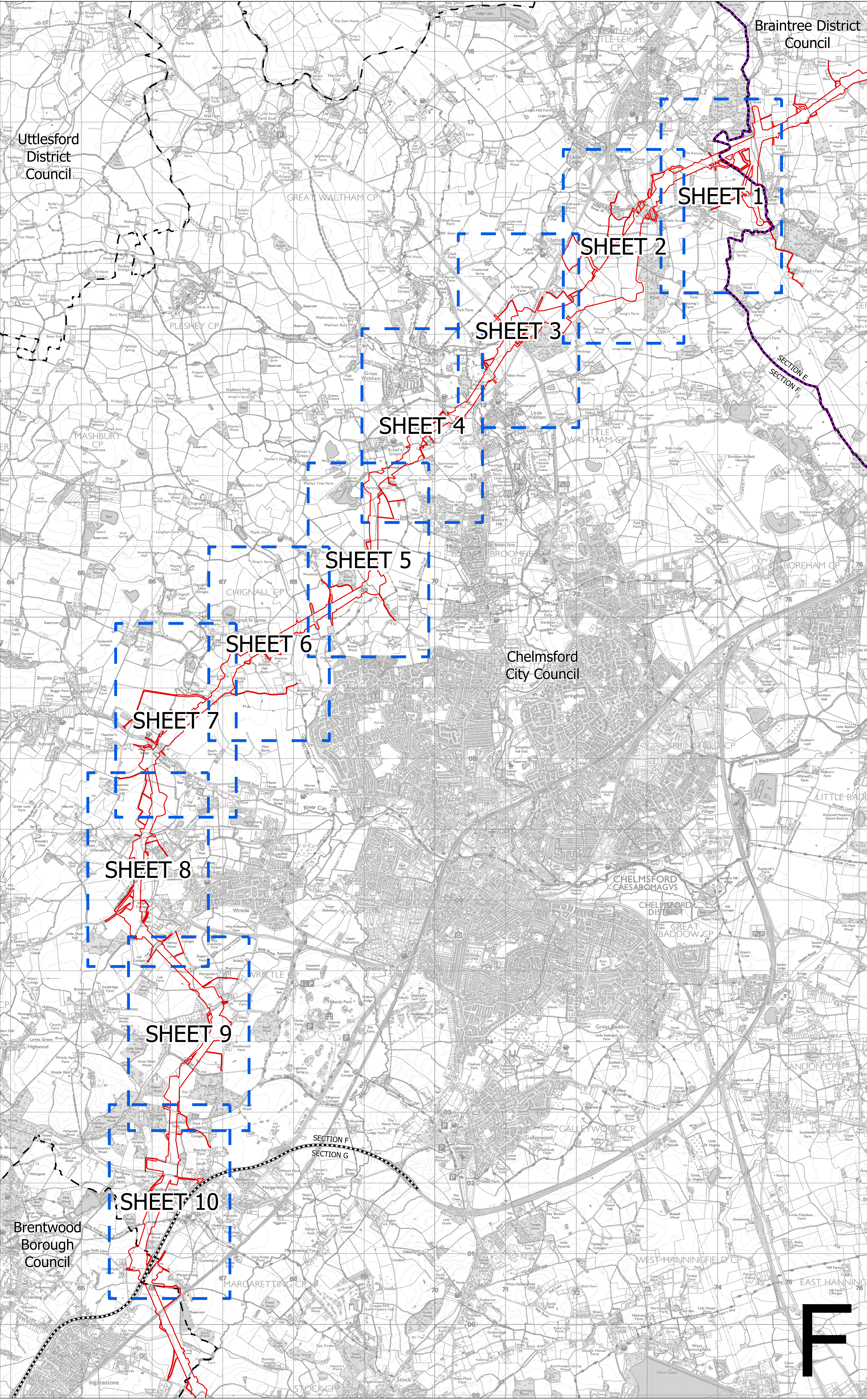
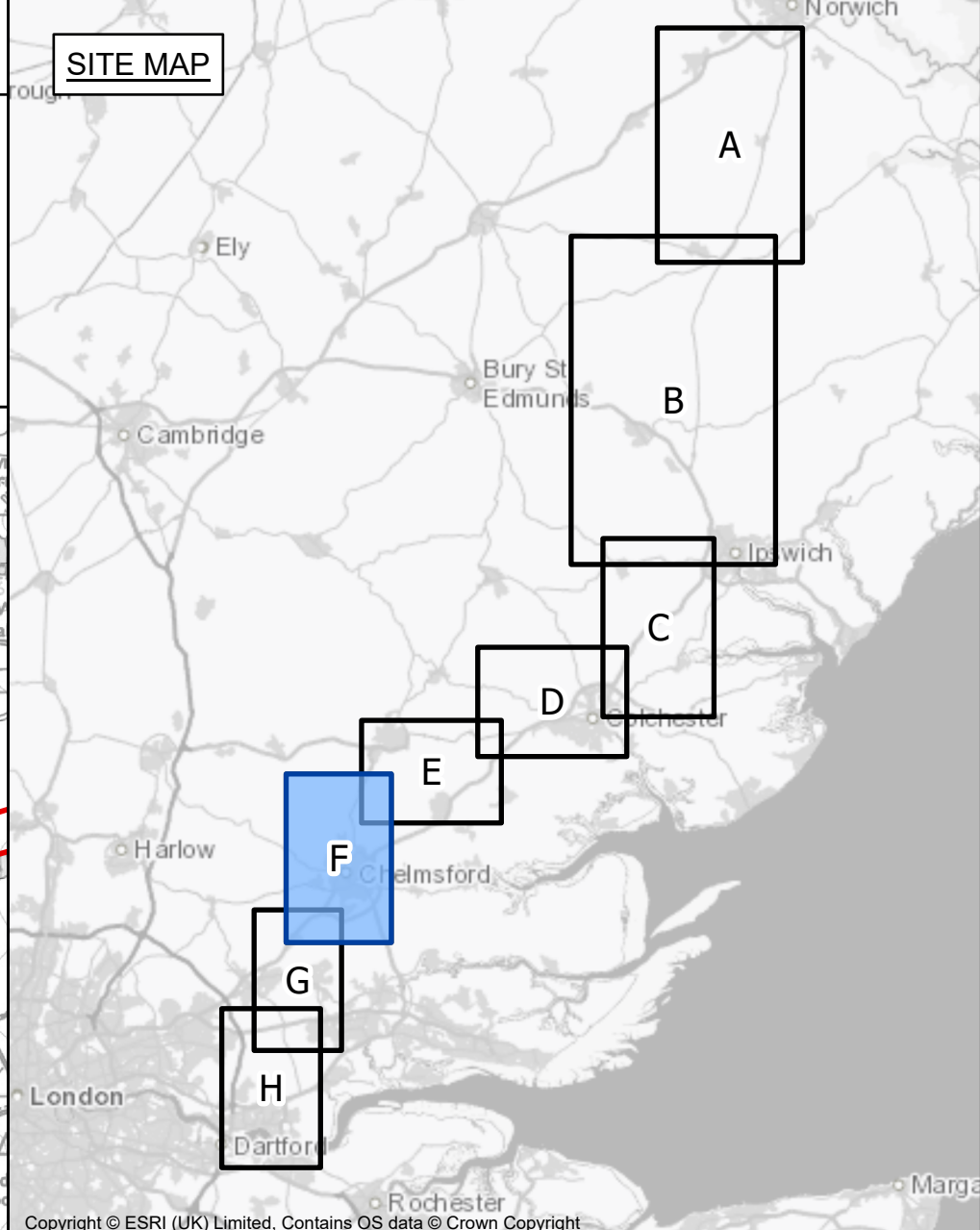
Infrastructure Planning (Applications: Prescribed Forms and Procedure)
Regulations 2009 Regulation 5(2)(j)

nationalgrid



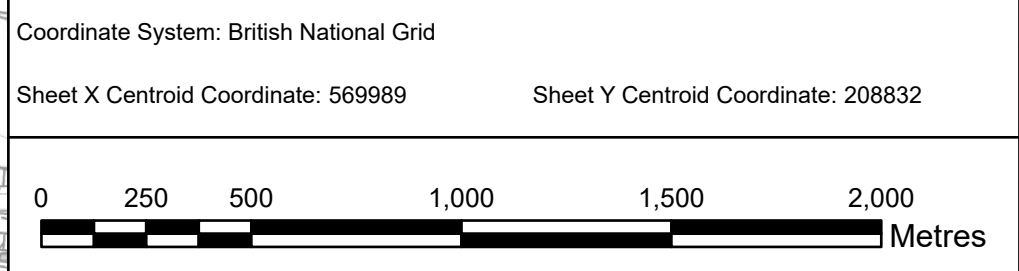
THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS KEY PLAN
REGULATION 5(2)(j)
SECTION F (SHEET 1 OF 1,
BRAintree DISTRICT COUNCIL, CHELMSFORD CITY COUNCIL AND BRENTWOOD BOROUGH COUNCIL)

Application Document 2.3



Legend
 - - Local authority boundary
 - - Section boundary & local authority boundary
 - - Section boundary
 - - Sheet Index
 - - Order Limits

Notes
 1. These plans show the Order Limits and potential location for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limits of Deviation within its Development Consent Order, within which any final alignments would be.
 2. For additional detail on the plan suites, please refer to the Guide to Plans (document reference 2.0), located in the Volume 2 of the DCO application.
 3. This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



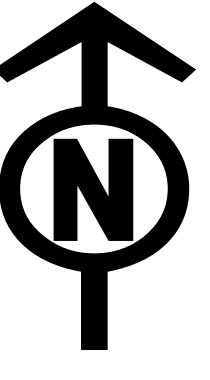
BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS (2025) LICENCE OS100024241 AND AC0000807948.

B	JUN-2026	For deadline five	TMH	JPC	KR
A	AUG-2025	For DCO submission	MAB	JPC	KR
Issue	Date	Remarks	Drawn	Checked	Approved

Title
 THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
 WORKS PLANS KEY PLAN
 REGULATION 5(2)(j)
 SECTION F (SHEET 1 OF 1,
 BRAintree DISTRICT COUNCIL,
 CHELMSFORD CITY COUNCIL
 AND BRENTWOOD BOROUGH COUNCIL)

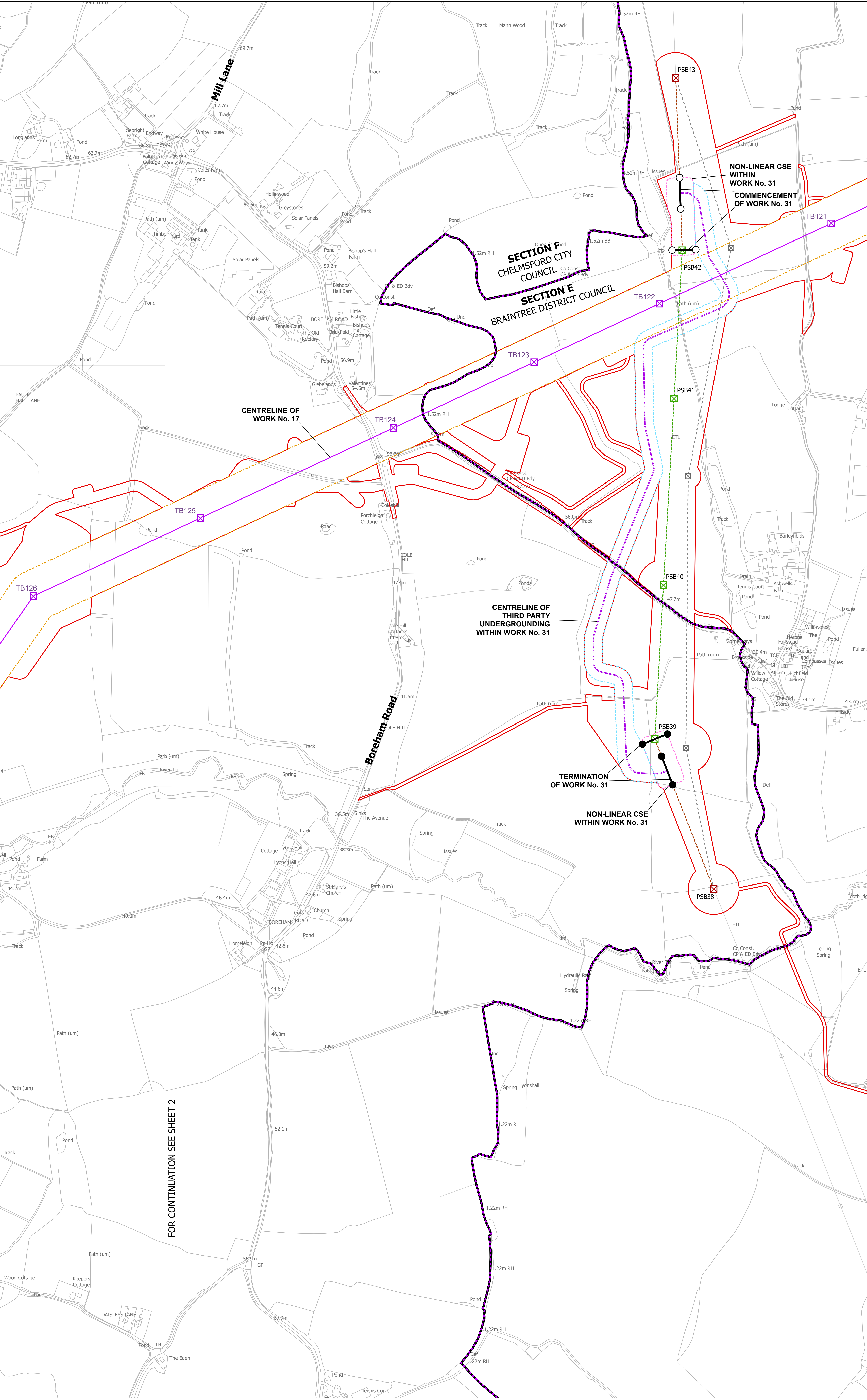
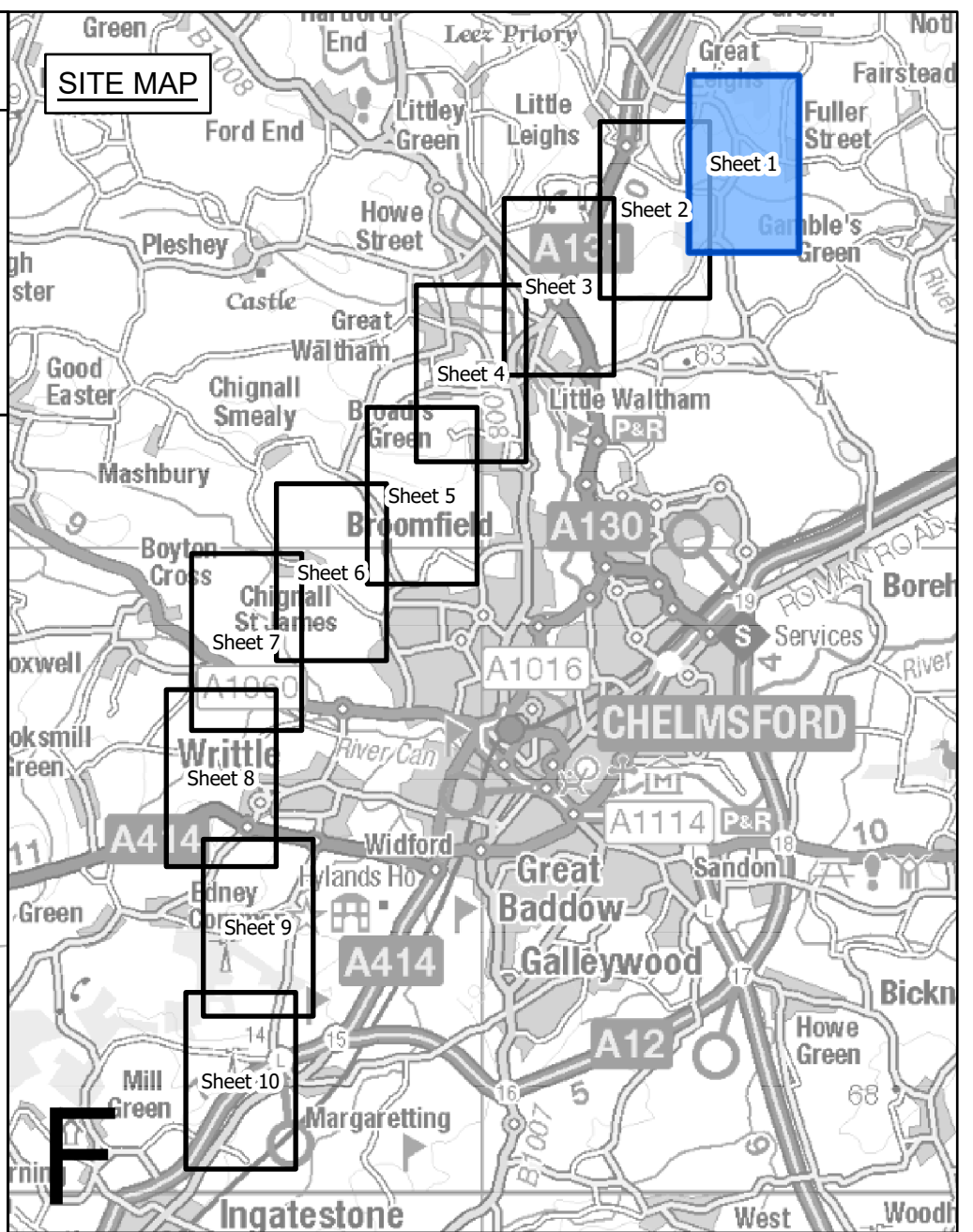
nationalgrid
 PINS Application Number
 EN020027
 National Grid Drawing Reference
 AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:18,000	A0	SHEET 1 OF 1	B



THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 1 OF 10,
CHELMSFORD CITY COUNCIL AND BRAINTREE DISTRICT COUNCIL)

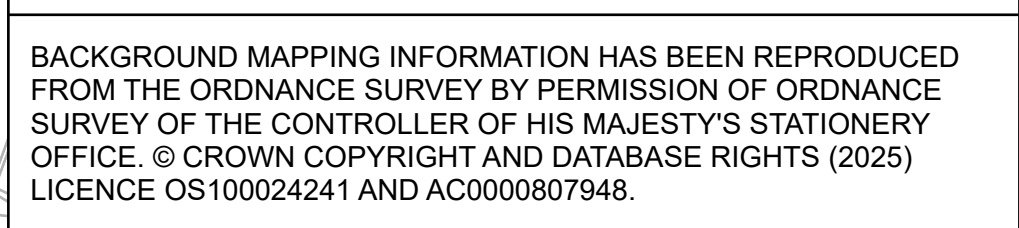
Application Document 2.3



- Legend**
- - Local authority boundary
 - Section boundary & local authority boundary
 - Section boundary
 - Sheet index cutlines
 - Commencement of work
 - Termination of work
 - Order Limits
 - Limits of deviation: overhead lines
 - Limits of deviation: underground cables
 - Limits of deviation: non-linear works
 - Proposed lattice pylons (not to scale)
 - Proposed low height lattice pylons (not to scale)
 - Proposed pylon removal (not to scale)
 - Proposed pylon modification (not to scale)
 - Proposed temporary pylon (angle structures only) (not to scale)
 - Proposed overhead line
 - Third party overhead line to be removed
 - Third party existing overhead line (modified)
 - Third party temporary overhead line diversion
 - Third party proposed underground cable centreline

- Notes**
1. These plans show the Order Limits and potential location for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limits of Deviation within its Development Consent Order, within which any final alignments would lie.
 2. For additional detail on the plan suites, please refer to the Guide to Plans (document reference 2.0), located in the Volume 2 of the DCO application.
 3. This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Coordinate System: British National Grid
Sheet X Centroid Coordinate: 574051 Sheet Y Centroid Coordinate: 215956



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF THE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS (2025) LICENCE OS100024241 AND AC0000807948.

B	JUN-2026	For deadline five	TMH	JPC	KR
A	AUG-2025	For DCO submission	MAB	JPC	KR
Issue	Date	Remarks	Drawn	Checked	Approved

Title
THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 1 OF 10,
CHELMSFORD CITY COUNCIL AND
BRAINTREE DISTRICT COUNCIL)

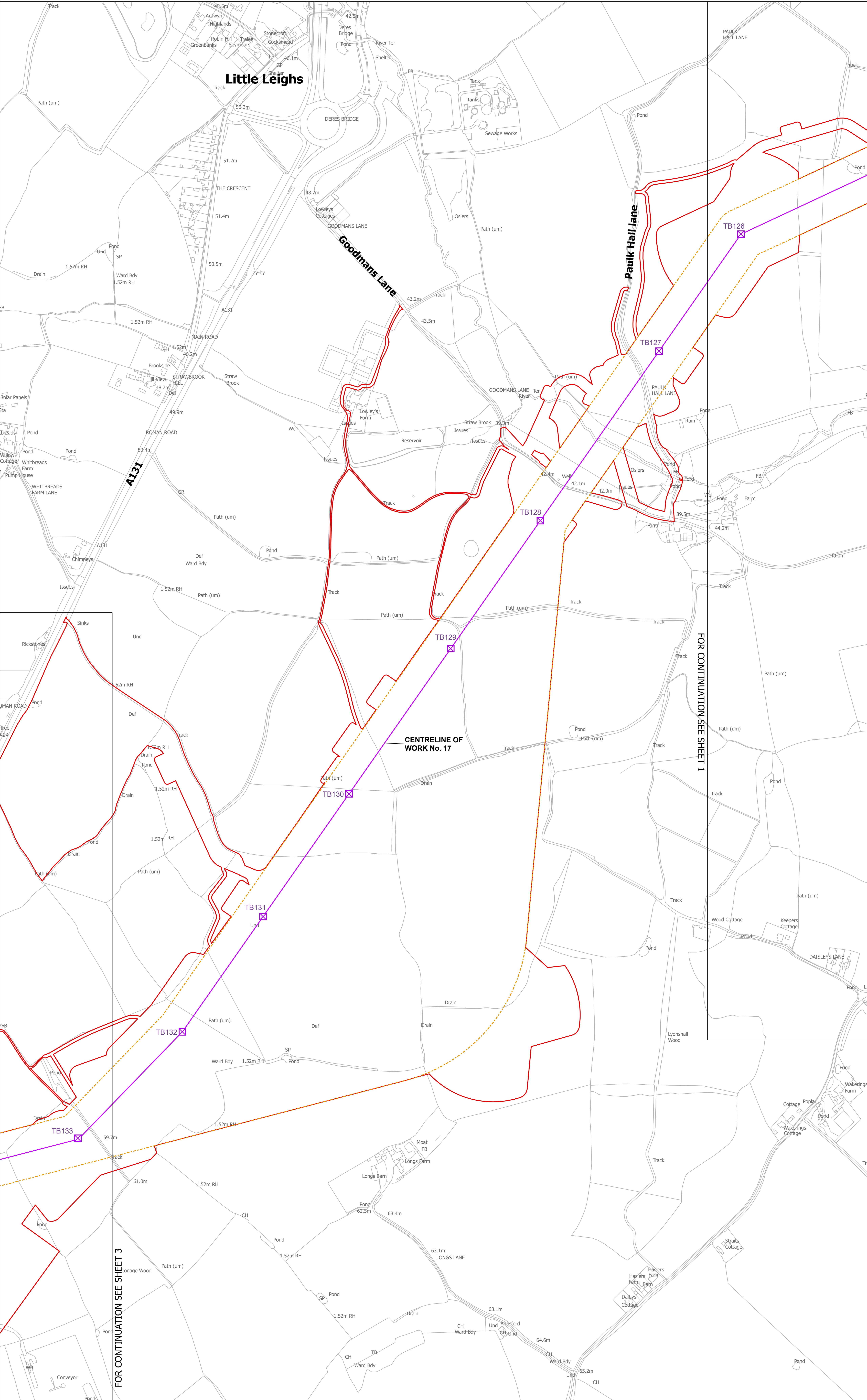
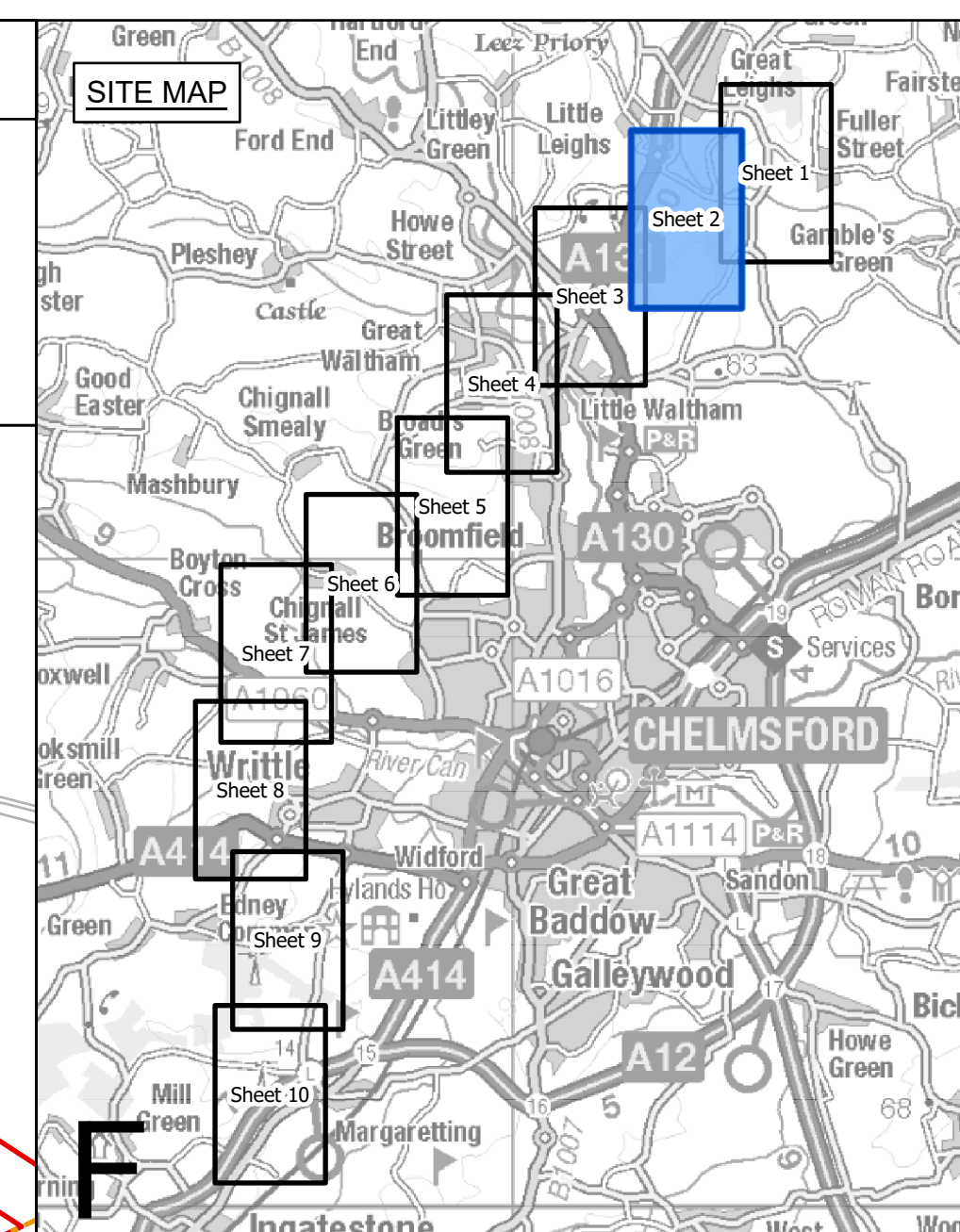
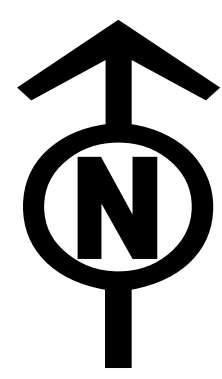
nationalgrid

PINS Application Number
EN020027

National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 1 OF 10	B

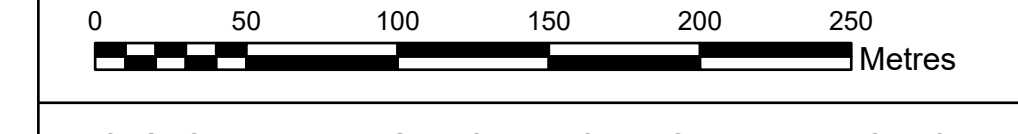
THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 2 OF 10,
CHELMSFORD CITY COUNCIL)



- Legend**
- - Local authority boundary
 - ▬ Section boundary & local authority boundary
 - ▬ Section boundary
 - Sheet index cutlines
 - Commencement of work
 - Termination of work
 - ▭ Order Limits
 - ▭ Limits of deviation: overhead lines
 - ▭ Limits of deviation: underground cables
 - ▭ Limits of deviation: non-linear works
 - ⊠ Proposed lattice pylons (not to scale)
 - ⊠ Proposed low height lattice pylons (not to scale)
 - ⊠ Proposed pylon removal (not to scale)
 - ⊠ Proposed pylon modification (not to scale)
 - ⊠ Proposed temporary pylon (angle structures only) (not to scale)
 - Proposed overhead line
 - - - Third party overhead line to be removed
 - - - Third party existing overhead line (modified)
 - - - Third party temporary overhead line diversion
 - Third party proposed underground cable centreline

- Notes**
1. These plans show the Order Limits and potential location for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limits of Deviation within its Development Consent Order, within which any final alignments would lie.
 2. For additional detail on the plan suites, please refer to the Guide to Plans (document reference 2.0), located in the Volume 2 of the DCO application.
 3. This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Coordinate System: British National Grid
Sheet X Centroid Coordinate: 572870 Sheet Y Centroid Coordinate: 215243



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS (2025) LICENCE OS100024241 AND AC0000807948.

Issue	Date	Remarks	Drawn	Checked	Approved
B	JUN-2026	For deadline five	TMH	JPC	KR
A	AUG-2025	For DCO submission	MAB	JPC	KR

Title

THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 2 OF 10,
CHELMSFORD CITY COUNCIL)

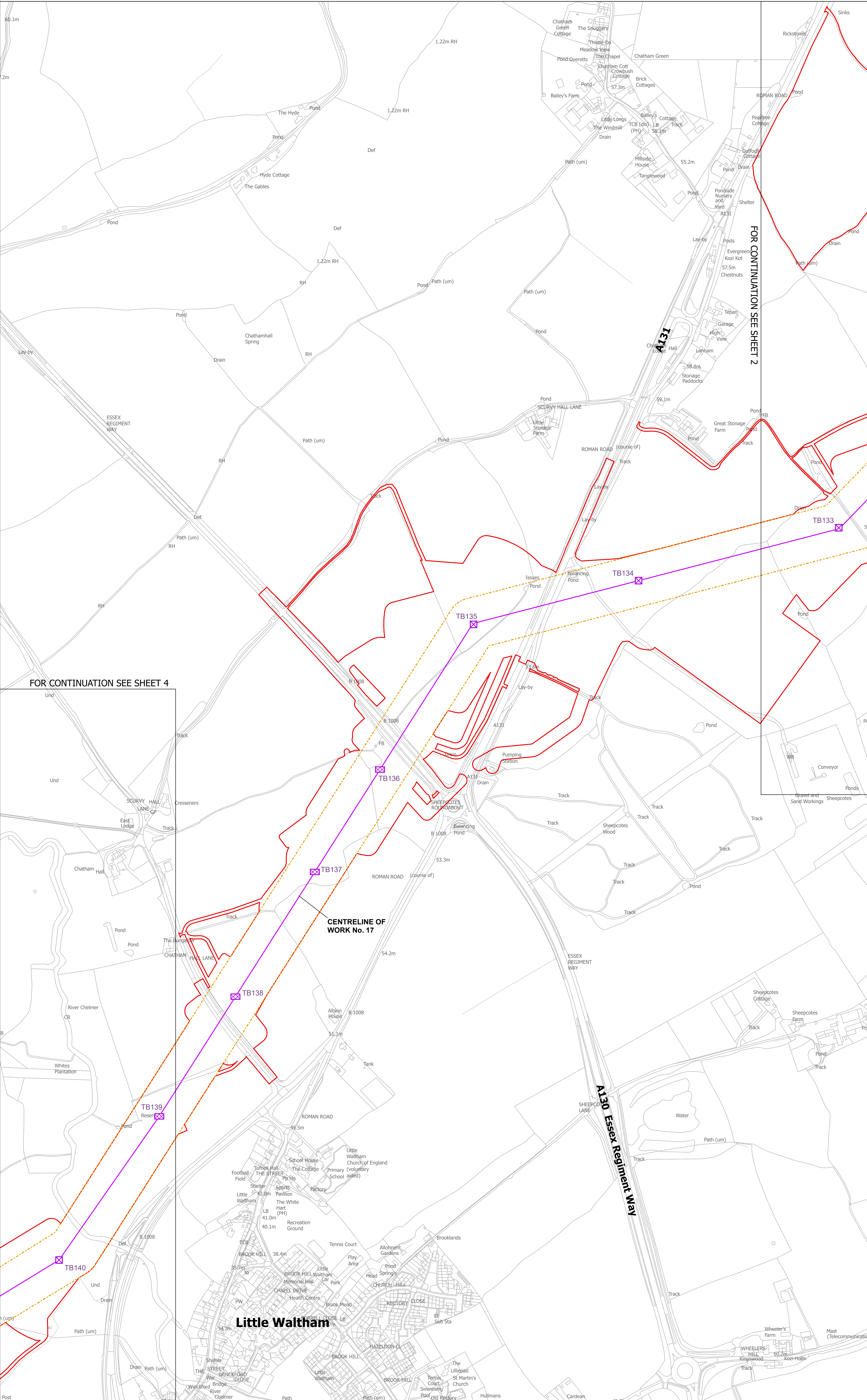
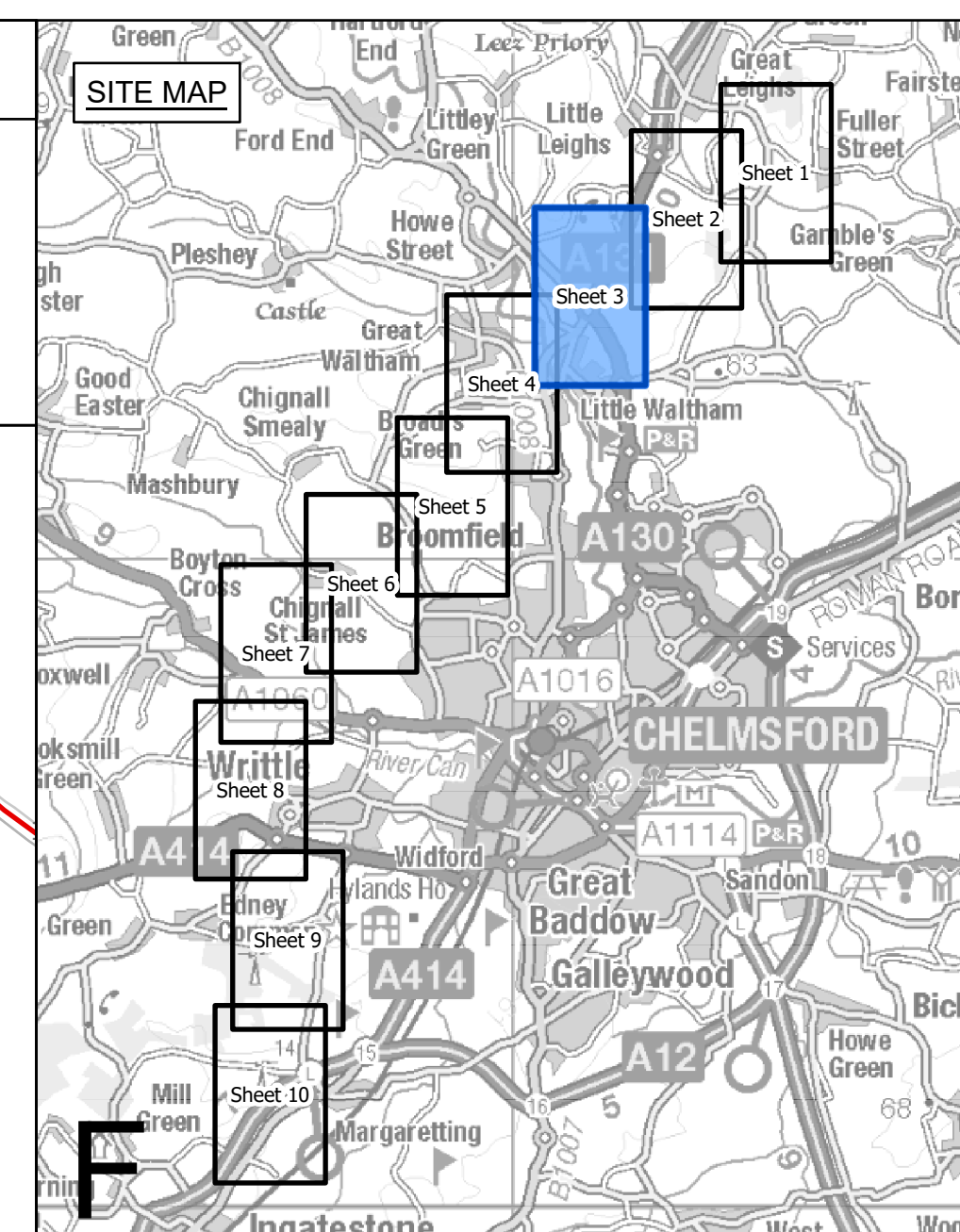
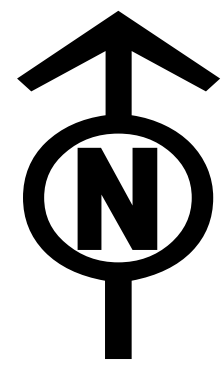
nationalgrid

PINS Application Number
EN020027

National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 2 OF 10	B

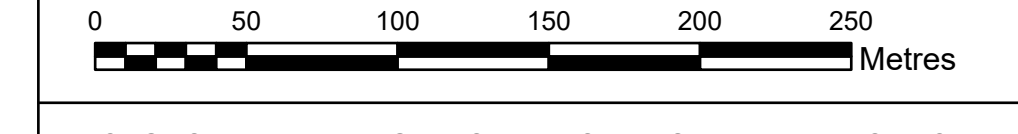
THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 3 OF 10,
CHELMSFORD CITY COUNCIL)



- Legend**
- Local authority boundary
 - Section boundary & local authority boundary
 - Section boundary
 - Sheet index cutlines
 - Commencement of work
 - Termination of work
 - Order Limits
 - Limits of deviation: overhead lines
 - Limits of deviation: underground cables
 - Limits of deviation: non-linear works
 - ⊠ Proposed lattice pylons (not to scale)
 - ⊠ Proposed low height lattice pylons (not to scale)
 - ⊠ Proposed pylon removal (not to scale)
 - ⊠ Proposed pylon modification (not to scale)
 - ⊠ Proposed temporary pylon (angle structures only) (not to scale)
 - Proposed overhead line
 - Third party overhead line to be removed
 - Third party existing overhead line (modified)
 - Third party temporary overhead line diversion
 - Third party proposed underground cable centreline

- Notes**
1. These plans show the Order Limits and potential location for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limits of Deviation within its Development Consent Order, within which any final alignments would lie.
 2. For additional detail on the plan suites, please refer to the Guide to Plans (document reference 2.0), located in the Volume 2 of the DCO application.
 3. This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Coordinate System: British National Grid
Sheet X Centroid Coordinate: 571194 Sheet Y Centroid Coordinate: 214051



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF THE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS (2025) LICENCE OS100024241 AND AC0000807948.

Issue	Date	Remarks	Drawn	Checked	Approved
B	JUN-2026	For deadline five	TMH	JPC	KR
A	AUG-2025	For DCO submission	MAB	JPC	KR

Title

THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 3 OF 10,
CHELMSFORD CITY COUNCIL)

nationalgrid

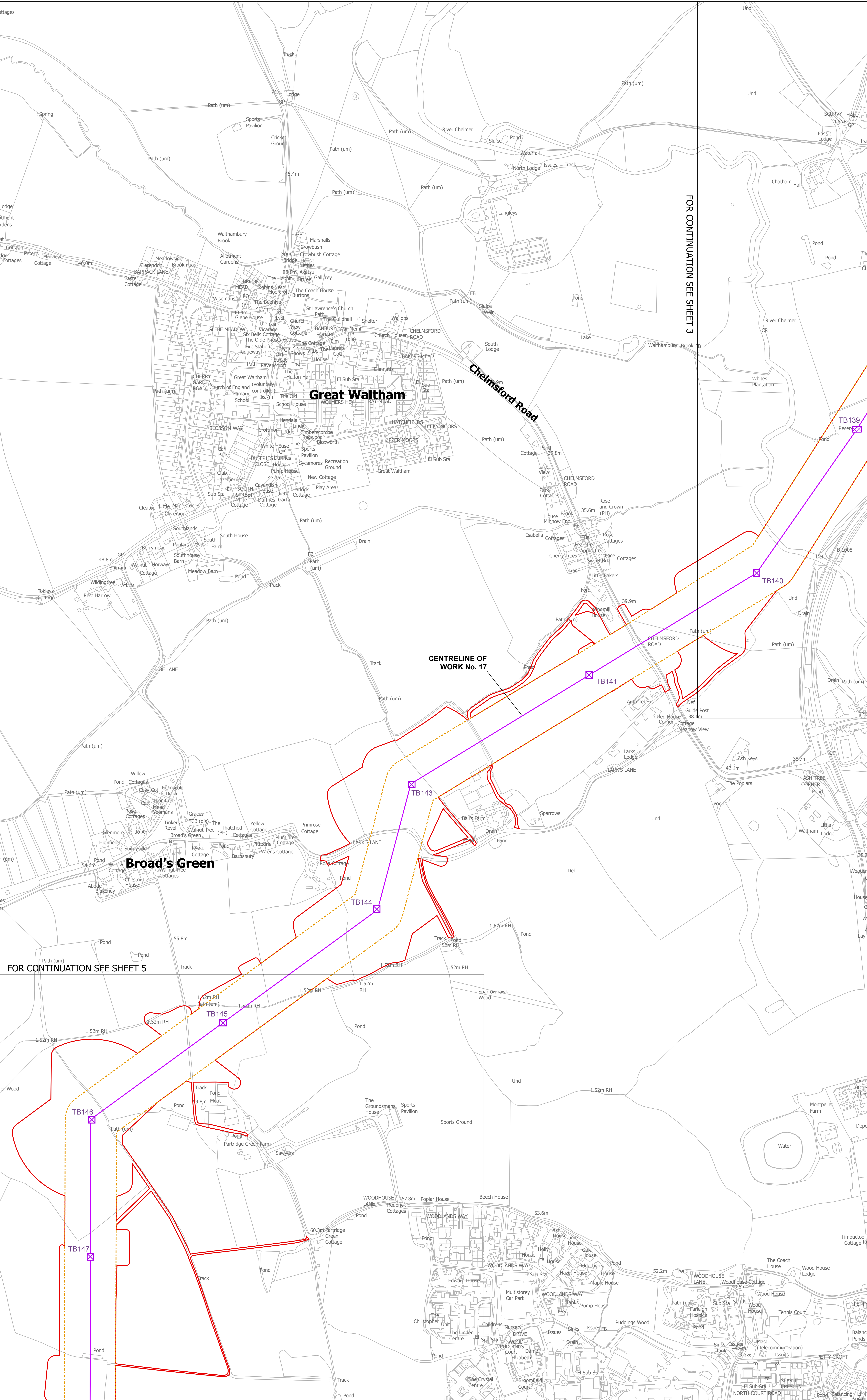
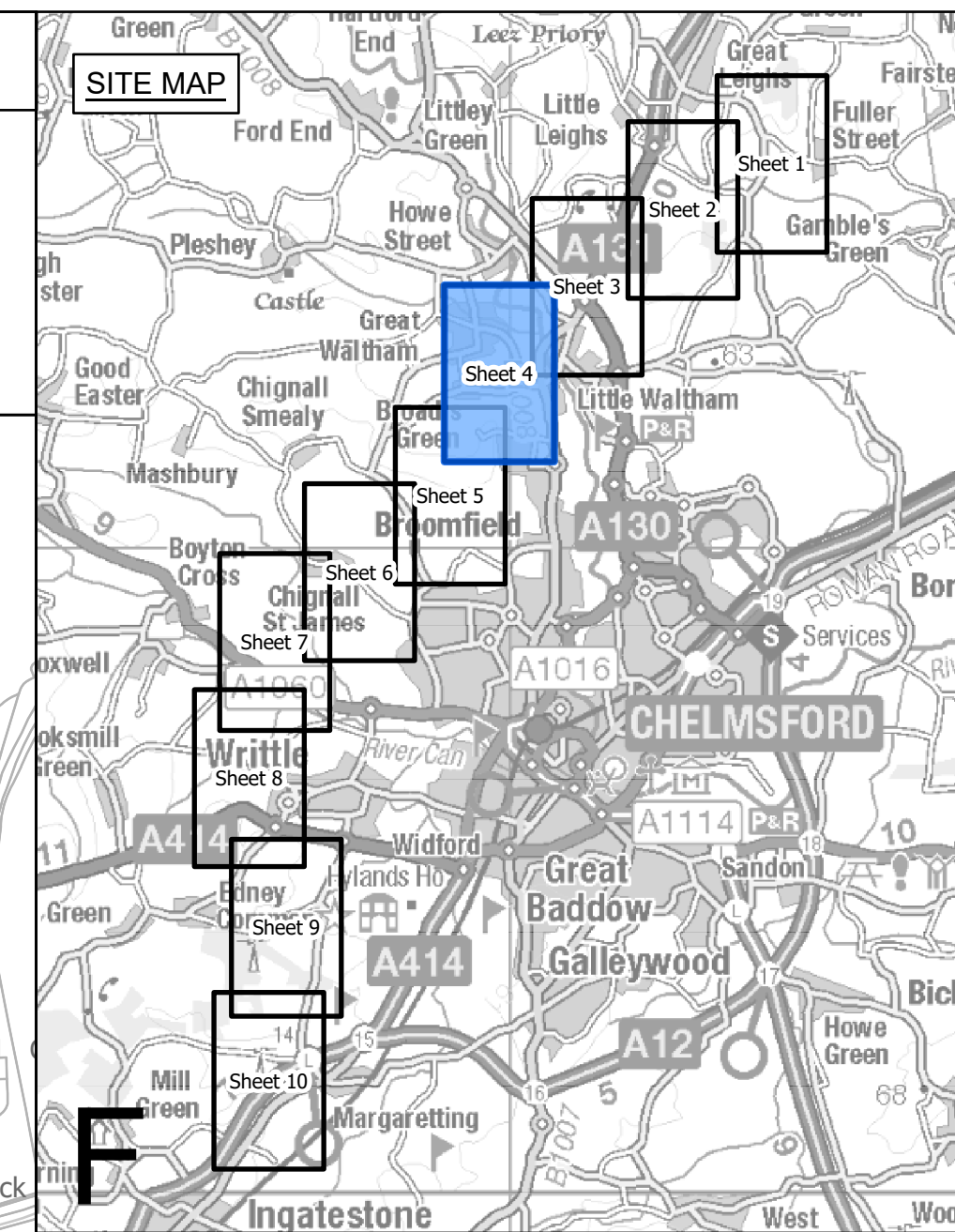
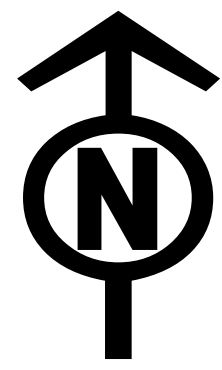
PINS Application Number
EN020027

National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 3 OF 10	B

THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 4 OF 10,
CHELMSFORD CITY COUNCIL)

Application Document 2.3

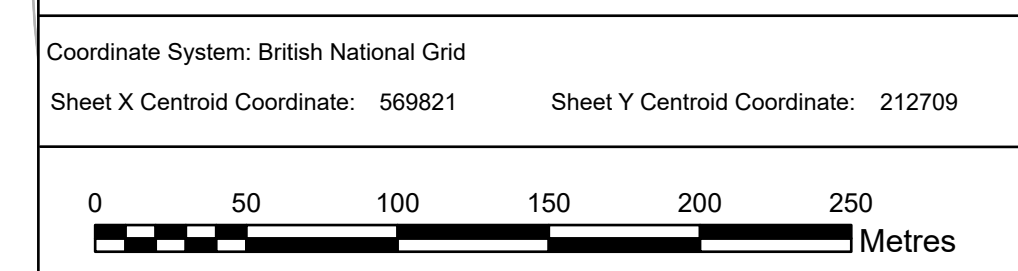


FOR CONTINUATION SEE SHEET 3

FOR CONTINUATION SEE SHEET 5

- Legend**
- Local authority boundary
 - Section boundary & local authority boundary
 - Sheet index cutlines
 - Commencement of work
 - Termination of work
 - Order Limits
 - Limits of deviation: overhead lines
 - Limits of deviation: underground cables
 - Limits of deviation: non-linear works
 - Proposed lattice pylons (not to scale)
 - Proposed low height lattice pylons (not to scale)
 - Proposed pylon removal (not to scale)
 - Proposed pylon modification (not to scale)
 - Proposed temporary pylon (angle structures only) (not to scale)
 - Proposed overhead line
 - Third party overhead line to be removed
 - Third party existing overhead line (modified)
 - Third party temporary overhead line diversion
 - Third party proposed underground cable centreline

- Notes**
1. These plans show the Order Limits and potential location for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limits of Deviation within its Development Consent Order, within which any final alignments would lie.
 2. For additional detail on the plan suites, please refer to the Guide to Plans (document reference 2.0), located in the Volume 2 of the DCO application.
 3. This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS (2025) LICENCE OS100024241 AND AC0000807948.

Issue	Date	Remarks	Drawn	Checked	Approved
B	JUN-2026	For deadline five	TMH	JPC	KR
A	AUG-2025	For DCO submission	MAB	JPC	KR

Title

THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 4 OF 10,
CHELMSFORD CITY COUNCIL)

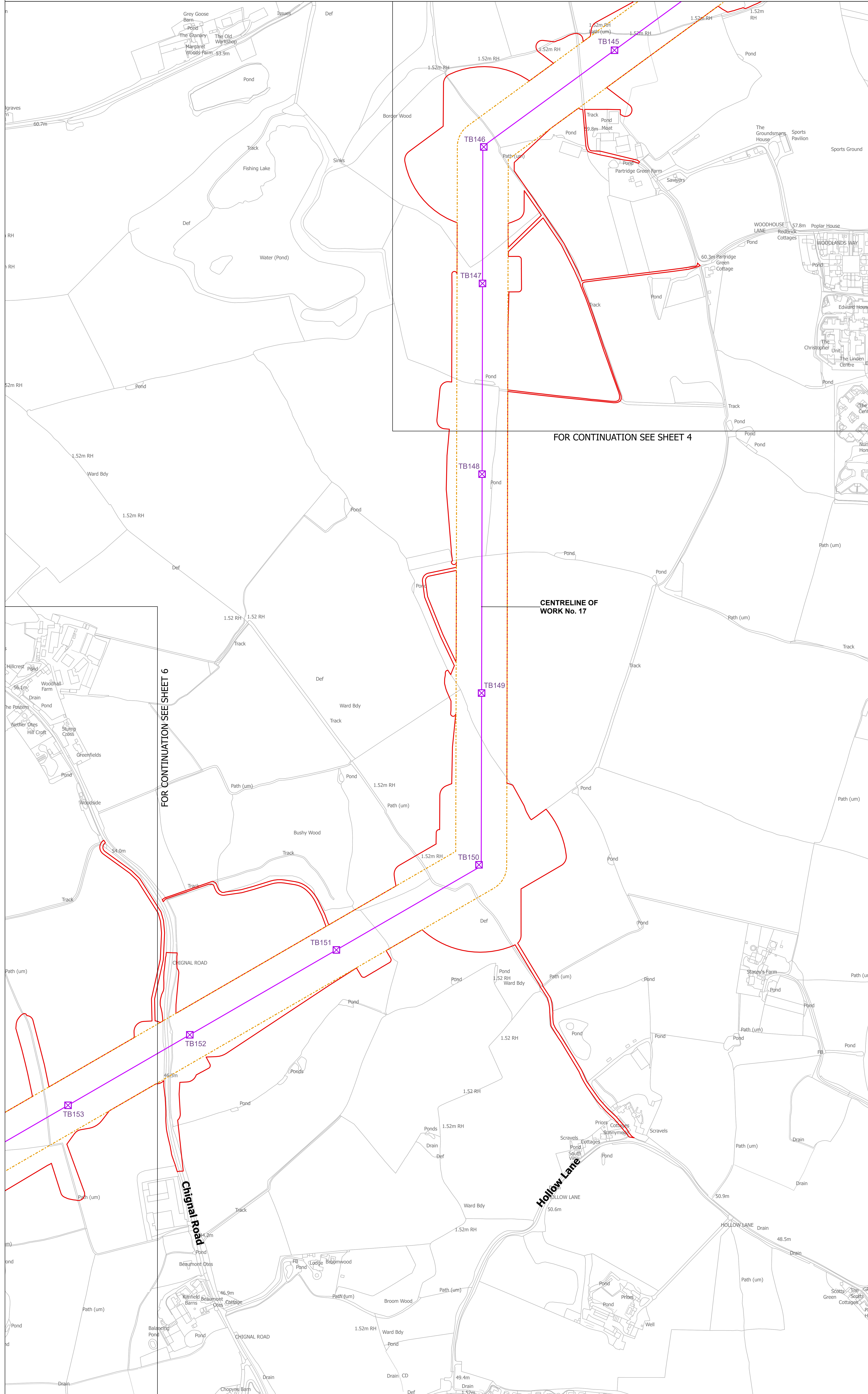
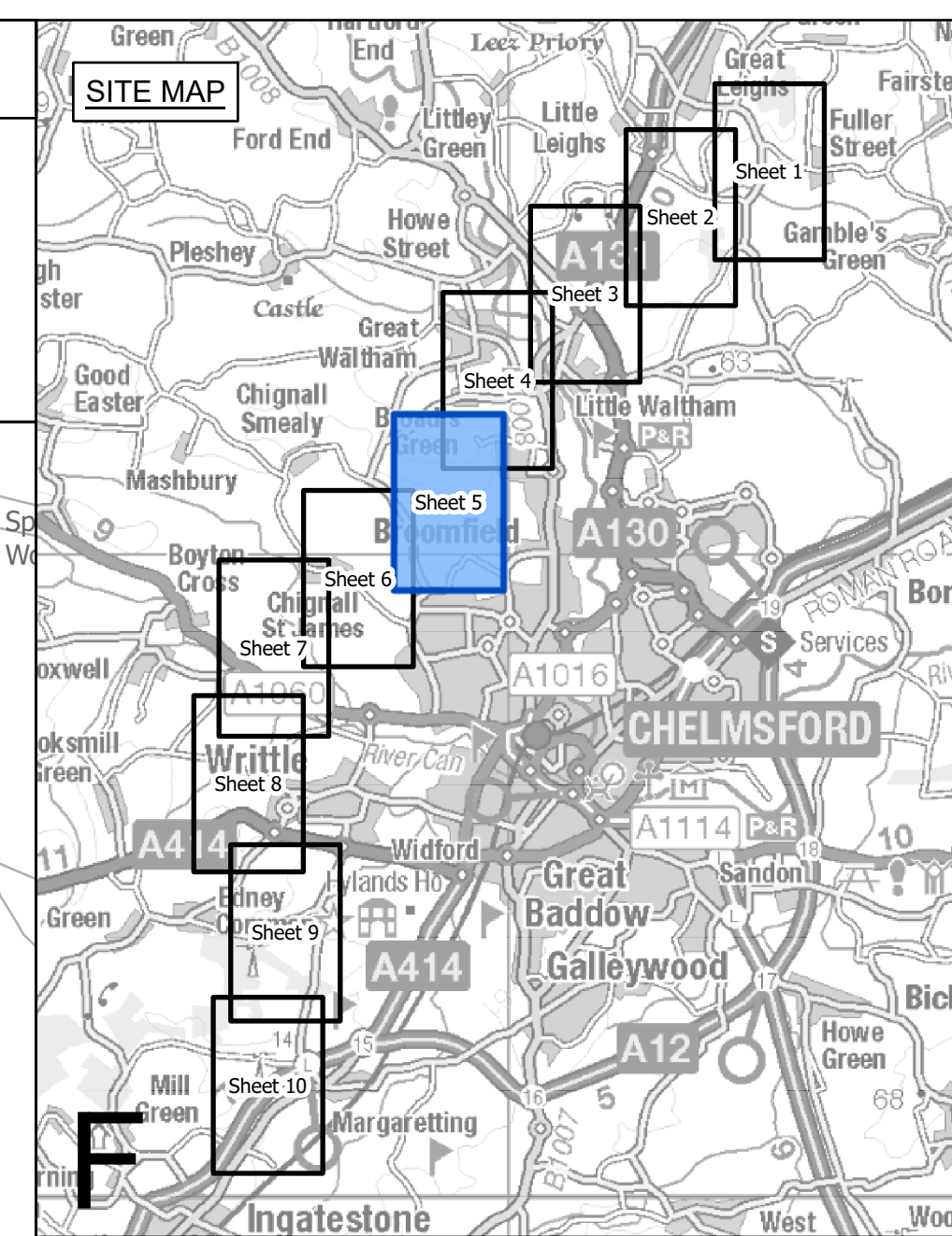
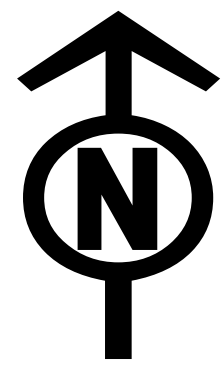
nationalgrid

PINS Application Number
EN020027

National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 4 OF 10	B

THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 5 OF 10,
CHELMSFORD CITY COUNCIL)

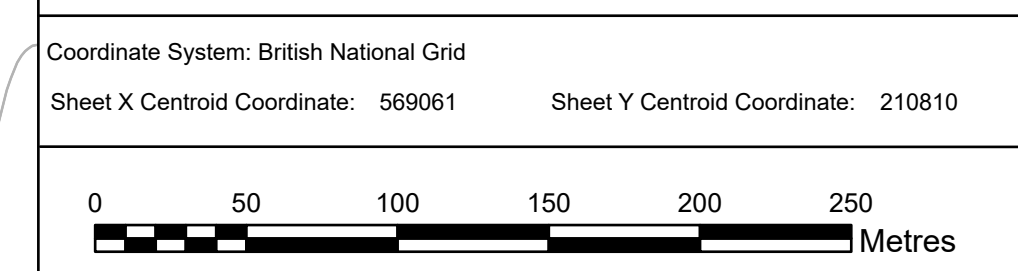


- Legend**
- - Local authority boundary
 - Section boundary & local authority boundary
 - Section boundary
 - Sheet index cutlines
 - Commencement of work
 - Termination of work
 - Order Limits
 - Limits of deviation: overhead lines
 - Limits of deviation: underground cables
 - Limits of deviation: non-linear works
 - Proposed lattice pylons (not to scale)
 - Proposed low height lattice pylons (not to scale)
 - Proposed pylon removal (not to scale)
 - Proposed pylon modification (not to scale)
 - Proposed temporary pylon (angle structures only) (not to scale)
 - Proposed overhead line
 - Third party overhead line to be removed
 - Third party existing overhead line (modified)
 - Third party temporary overhead line diversion
 - Third party proposed underground cable centreline

FOR CONTINUATION SEE SHEET 4

FOR CONTINUATION SEE SHEET 6

- Notes**
- These plans show the Order Limits and potential location for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limits of Deviation within its Development Consent Order, within which any final alignments would lie.
 - For additional detail on the plan suites, please refer to the Guide to Plans (document reference 2.0), located in the Volume 2 of the DCO application.
 - This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS (2025) LICENCE OS100024241 AND AC0000807948.

Issue	Date	Remarks	Drawn	Checked	Approved
B	JUN-2026	For deadline five	TMH	JPC	KR
A	AUG-2025	For DCO submission	MAB	JPC	KR

Title

THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 5 OF 10,
CHELMSFORD CITY COUNCIL)

nationalgrid

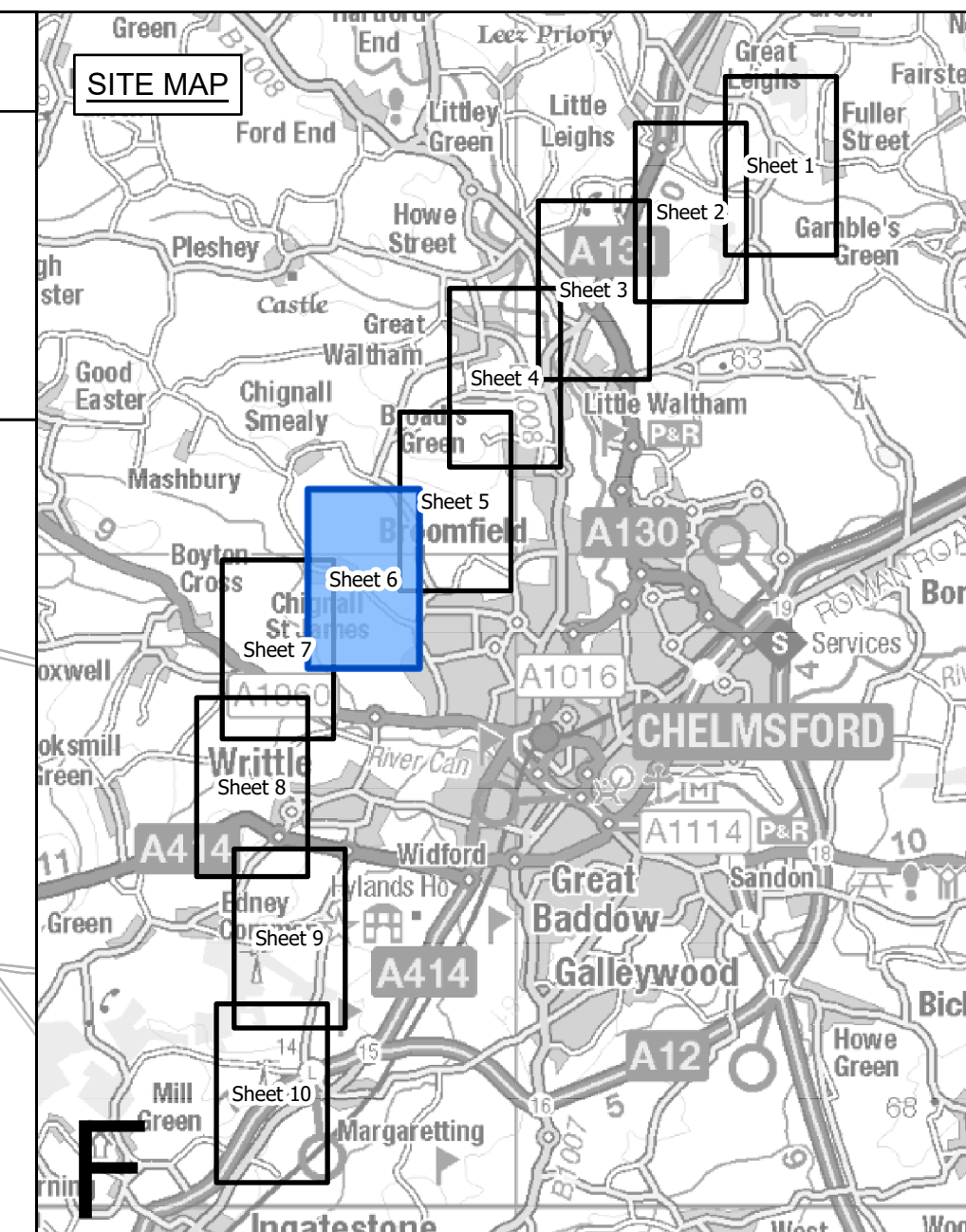
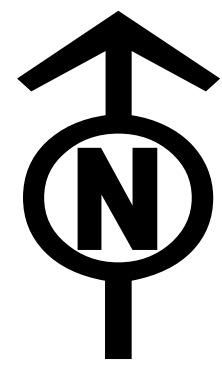
PINS Application Number
EN020027

National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

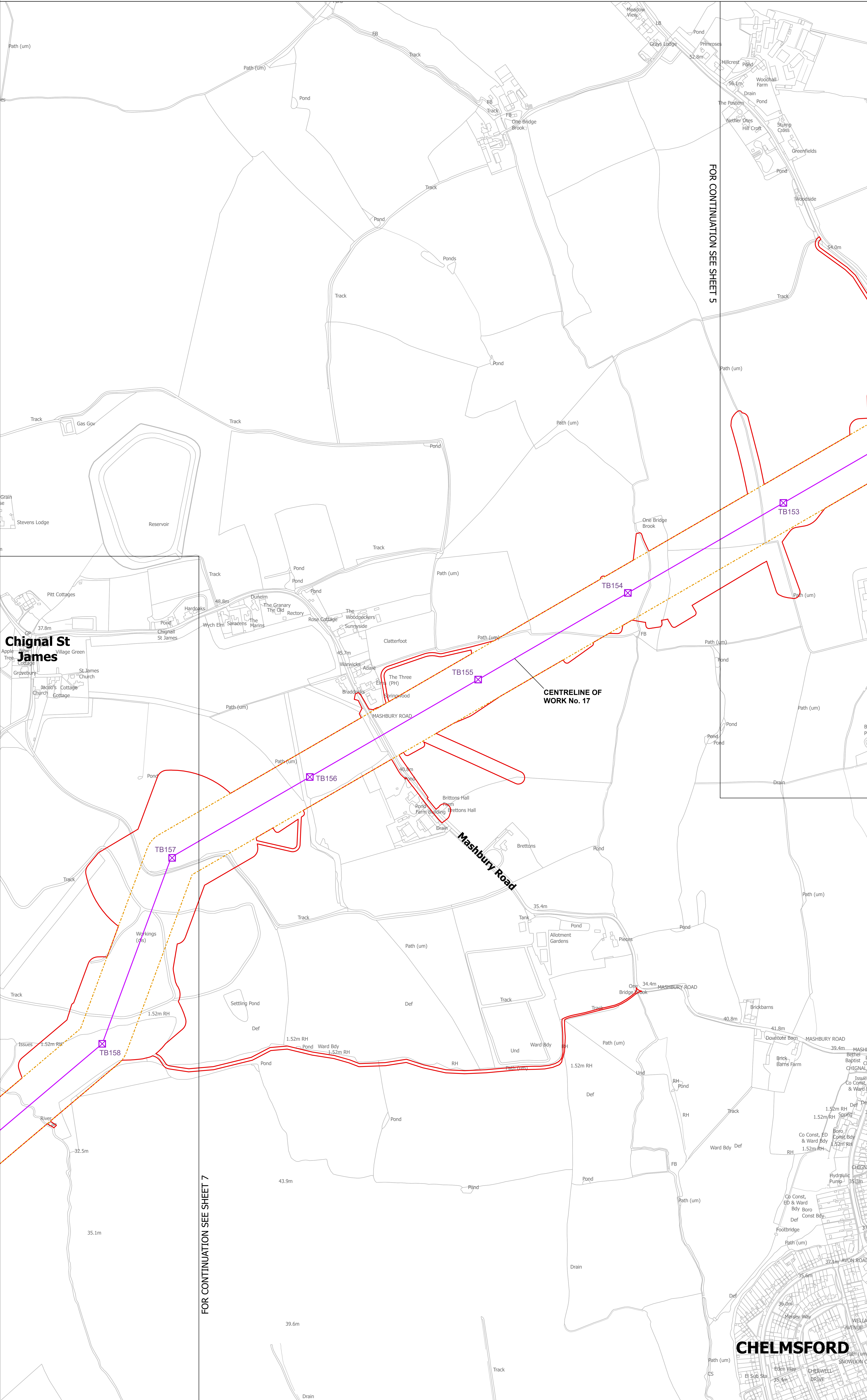
Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 5 OF 10	B

THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 6 OF 10,
CHELMSFORD CITY COUNCIL)

Application Document 2.3



- Legend**
- - Local authority boundary
 - - Section boundary & local authority boundary
 - - Section boundary
 - - Sheet index cutlines
 - Commencement of work
 - Termination of work
 - Order Limits
 - Limits of deviation: overhead lines
 - Limits of deviation: underground cables
 - Limits of deviation: non-linear works
 - Proposed lattice pylons (not to scale)
 - Proposed low height lattice pylons (not to scale)
 - Proposed pylon removal (not to scale)
 - Proposed pylon modification (not to scale)
 - Proposed temporary pylon (angle structures only) (not to scale)
 - Proposed overhead line
 - Third party overhead line to be removed
 - Third party existing overhead line (modified)
 - Third party temporary overhead line diversion
 - Third party proposed underground cable centreline



FOR CONTINUATION SEE SHEET 5

FOR CONTINUATION SEE SHEET 7

- Notes**
- These plans show the Order Limits and potential location for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limits of Deviation within its Development Consent Order, within which any final alignments would lie.
 - For additional detail on the plan suites, please refer to the Guide to Plans (document reference 2.0), located in the Volume 2 of the DCO application.
 - This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Coordinate System: British National Grid
Sheet X Centroid Coordinate: 567854 Sheet Y Centroid Coordinate: 209624



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS (2025) LICENCE OS100024241 AND AC0000807948.

Issue	Date	Remarks	Drawn	Checked	Approved
B	JUN-2026	For deadline five	TMH	JPC	KR
A	AUG-2025	For DCO submission	MAB	JPC	KR

Title

THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 6 OF 10,
CHELMSFORD CITY COUNCIL)

nationalgrid

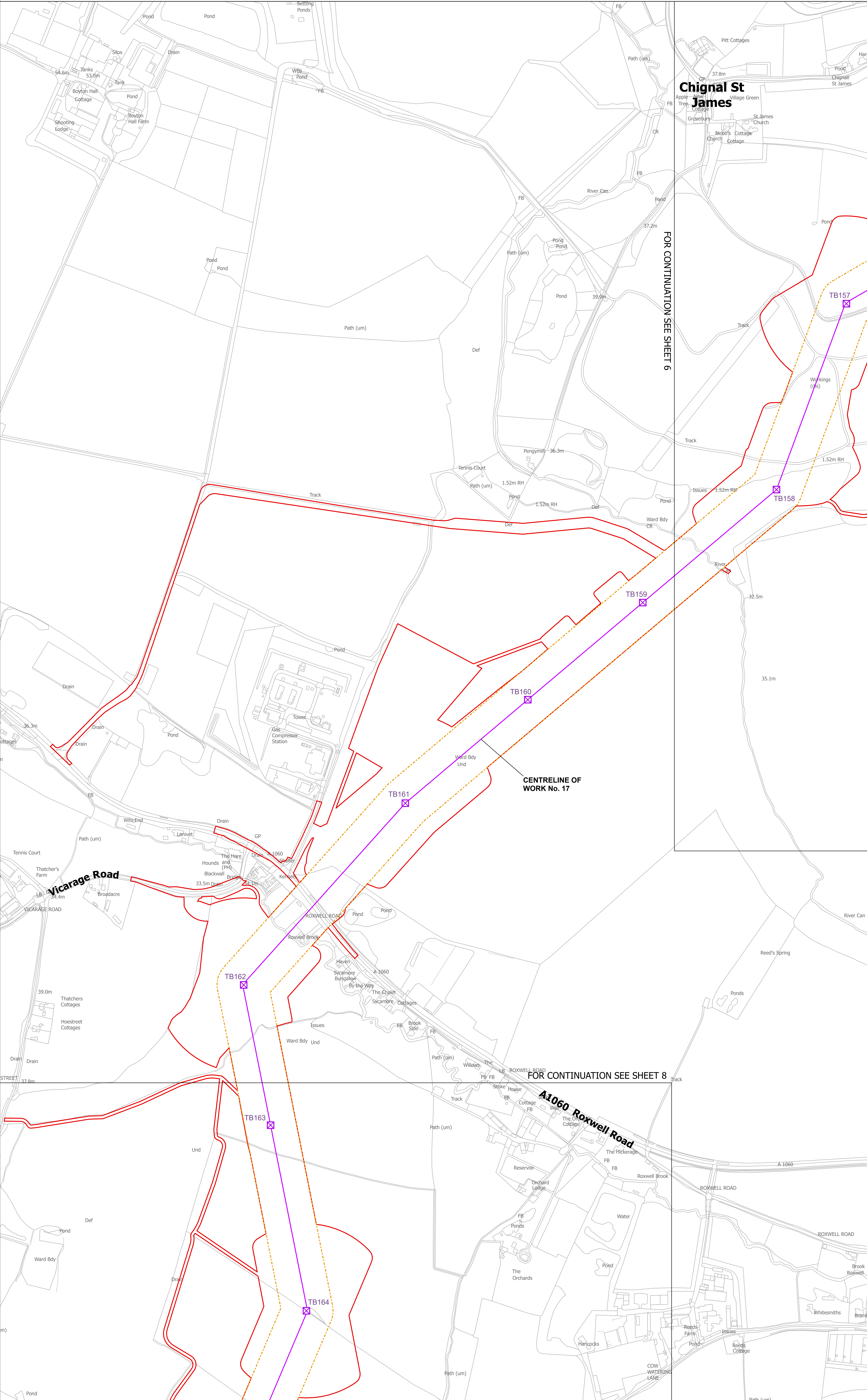
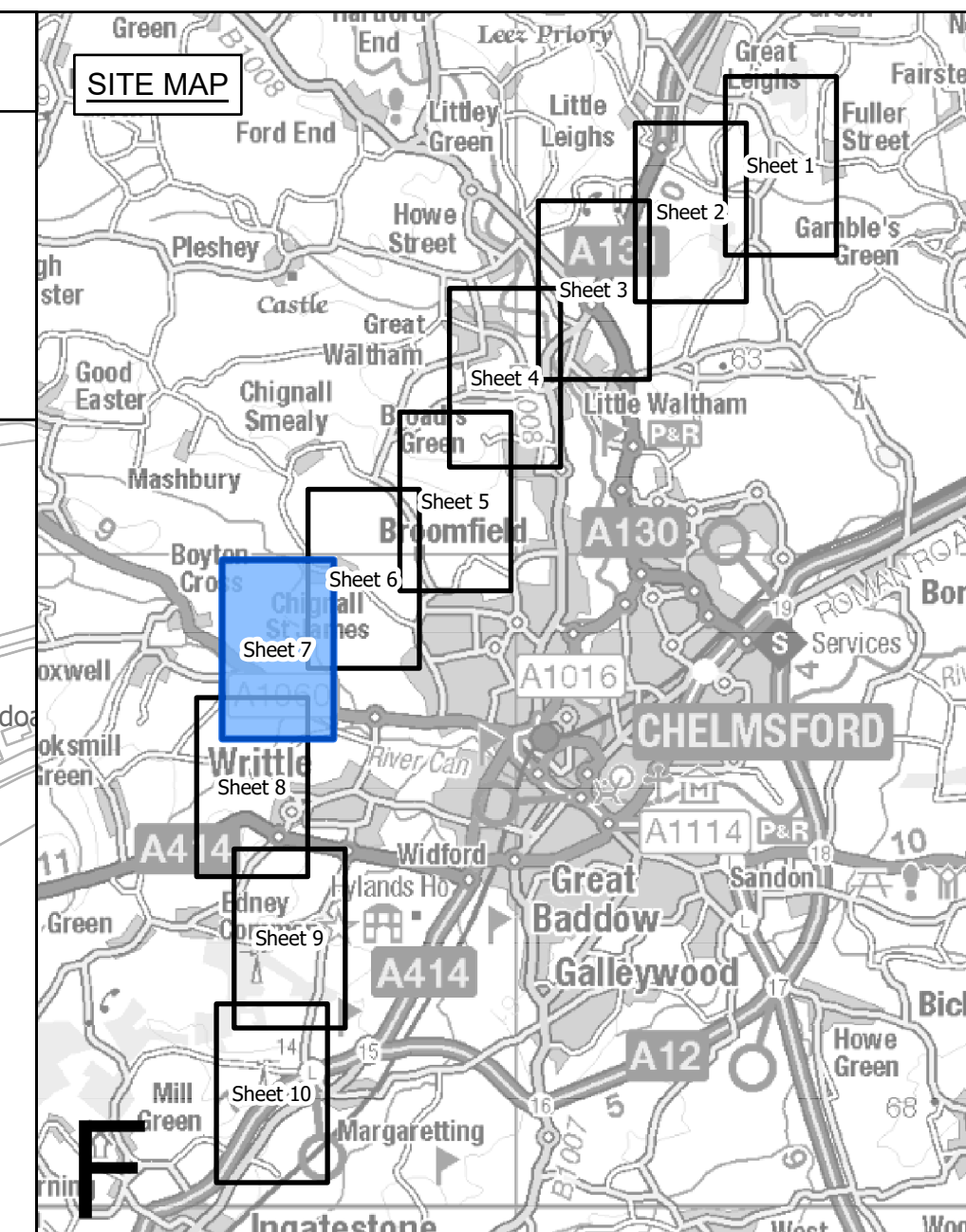
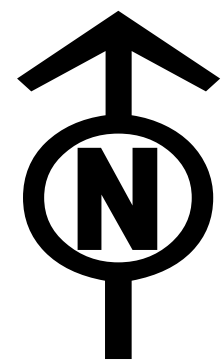
PINS Application Number
EN020027

National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 6 OF 10	B

THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 7 OF 10,
CHELMSFORD CITY COUNCIL)

Application Document 2.3



- Legend**
- - Local authority boundary
 - Section boundary & local authority boundary
 - Section boundary
 - Sheet index cutlines
 - Commencement of work
 - Termination of work
 - Order Limits
 - Limits of deviation: overhead lines
 - Limits of deviation: underground cables
 - Limits of deviation: non-linear works
 - Proposed lattice pylons (not to scale)
 - Proposed low height lattice pylons (not to scale)
 - Proposed pylon removal (not to scale)
 - Proposed pylon modification (not to scale)
 - Proposed temporary pylon (angle structures only) (not to scale)
 - Proposed overhead line
 - Third party overhead line to be removed
 - Third party existing overhead line (modified)
 - Third party temporary overhead line diversion
 - Third party proposed underground cable centreline

- Notes**
1. These plans show the Order Limits and potential location for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limits of Deviation within its Development Consent Order, within which any final alignments would lie.
 2. For additional detail on the plan suites, please refer to the Guide to Plans (document reference 2.0), located in the Volume 2 of the DCO application.
 3. This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Coordinate System: British National Grid
Sheet X Centroid Coordinate: 566337 Sheet Y Centroid Coordinate: 208542

BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS (2025) LICENCE OS100024241 AND AC0000807948.

B	JUN-2026	For deadline five	TMH	JPC	KR
A	AUG-2025	For DCO submission	MAB	JPC	KR
Issue	Date	Remarks	Drawn	Checked	Approved

Title

THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 7 OF 10,
CHELMSFORD CITY COUNCIL)

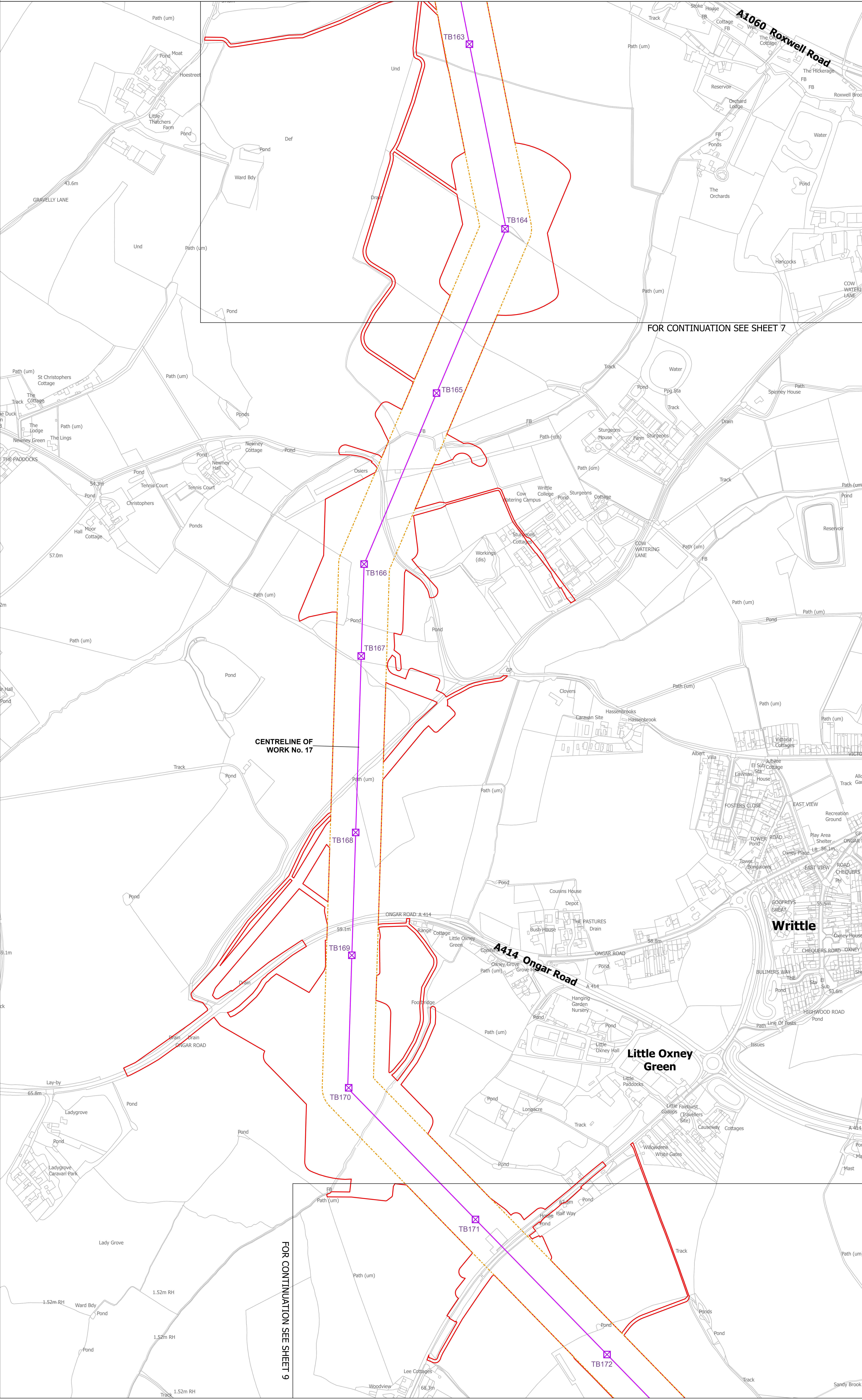
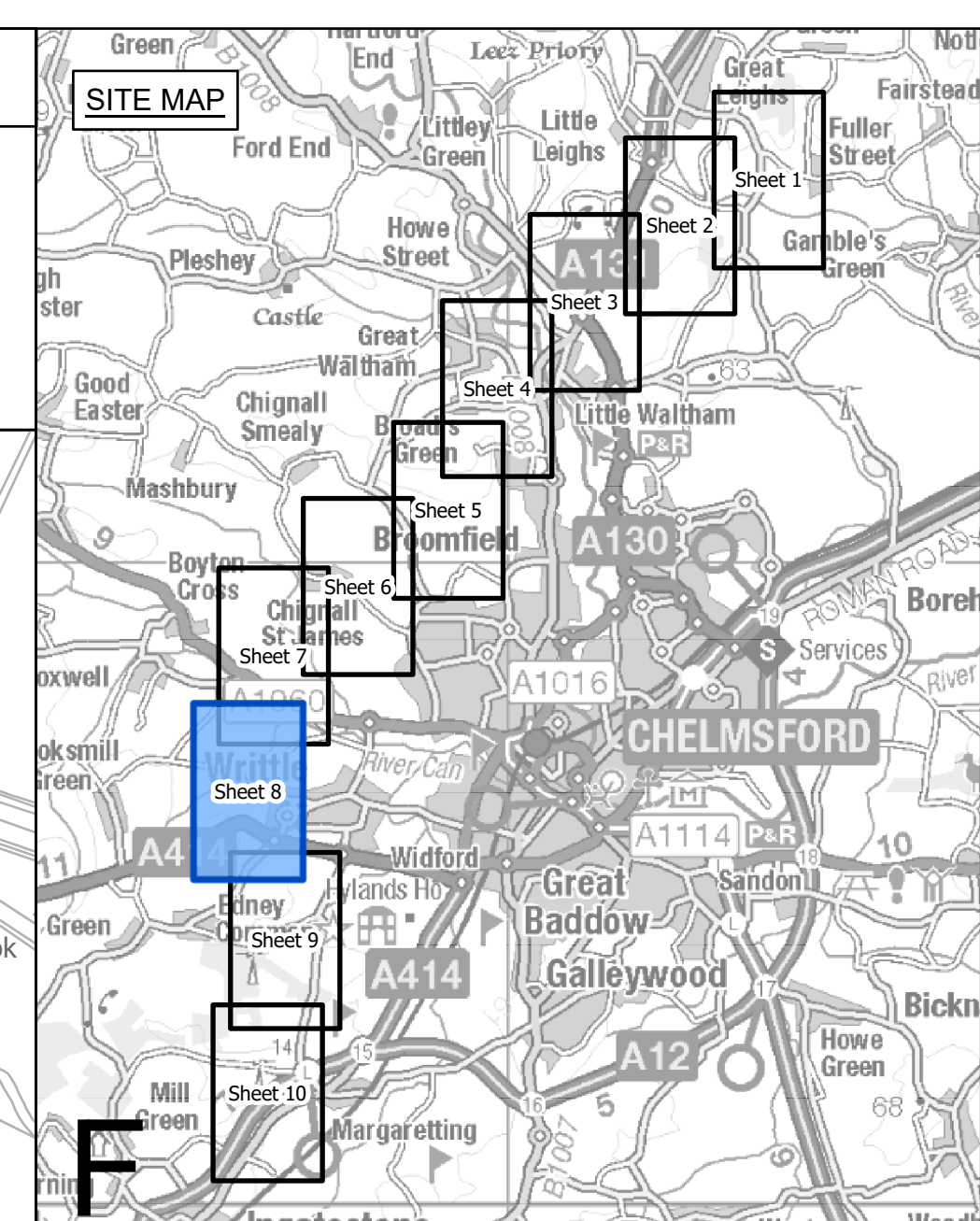
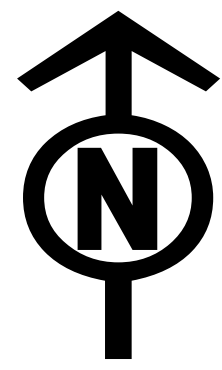
nationalgrid

PINS Application Number
EN020027

National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale 1:2,500	Sheet Size A0	Sheet SHEET 7 OF 10	Issue B
-------------------------	-------------------------	-------------------------------	-------------------

THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 8 OF 10,
CHELMSFORD CITY COUNCIL)



FOR CONTINUATION SEE SHEET 7

CENTRELINE OF
WORK No. 17

FOR CONTINUATION SEE SHEET 9

- Legend**
- - Local authority boundary
 - Section boundary & local authority boundary
 - Section boundary
 - Sheet index cutlines
 - Commencement of work
 - Termination of work
 - Order Limits
 - Limits of deviation: overhead lines
 - Limits of deviation: underground cables
 - Limits of deviation: non-linear works
 - ⊗ Proposed lattice pylons (not to scale)
 - ⊗ Proposed low height lattice pylons (not to scale)
 - ⊗ Proposed pylon removal (not to scale)
 - ⊗ Proposed pylon modification (not to scale)
 - ⊗ Proposed temporary pylon (angle structures only) (not to scale)
 - Proposed overhead line
 - Third party overhead line to be removed
 - Third party existing overhead line (modified)
 - Third party temporary overhead line diversion
 - Third party proposed underground cable centreline

- Notes**
- These plans show the Order Limits and potential location for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limits of Deviation within its Development Consent Order, within which any final alignments would lie.
 - For additional detail on the plan suites, please refer to the Guide to Plans (document reference 2.0), located in the Volume 2 of the DCO application.
 - This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Coordinate System: British National Grid
Sheet X Centroid Coordinate: 665844 Sheet Y Centroid Coordinate: 206431



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS (2025) LICENCE OS100024241 AND AC0000807948.

Issue	Date	Remarks	Drawn	Checked	Approved
B	JUN-2026	For deadline five	TMH	JPC	KR
A	AUG-2025	For DCO submission	MAB	JPC	KR

Title

THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 8 OF 10,
CHELMSFORD CITY COUNCIL)

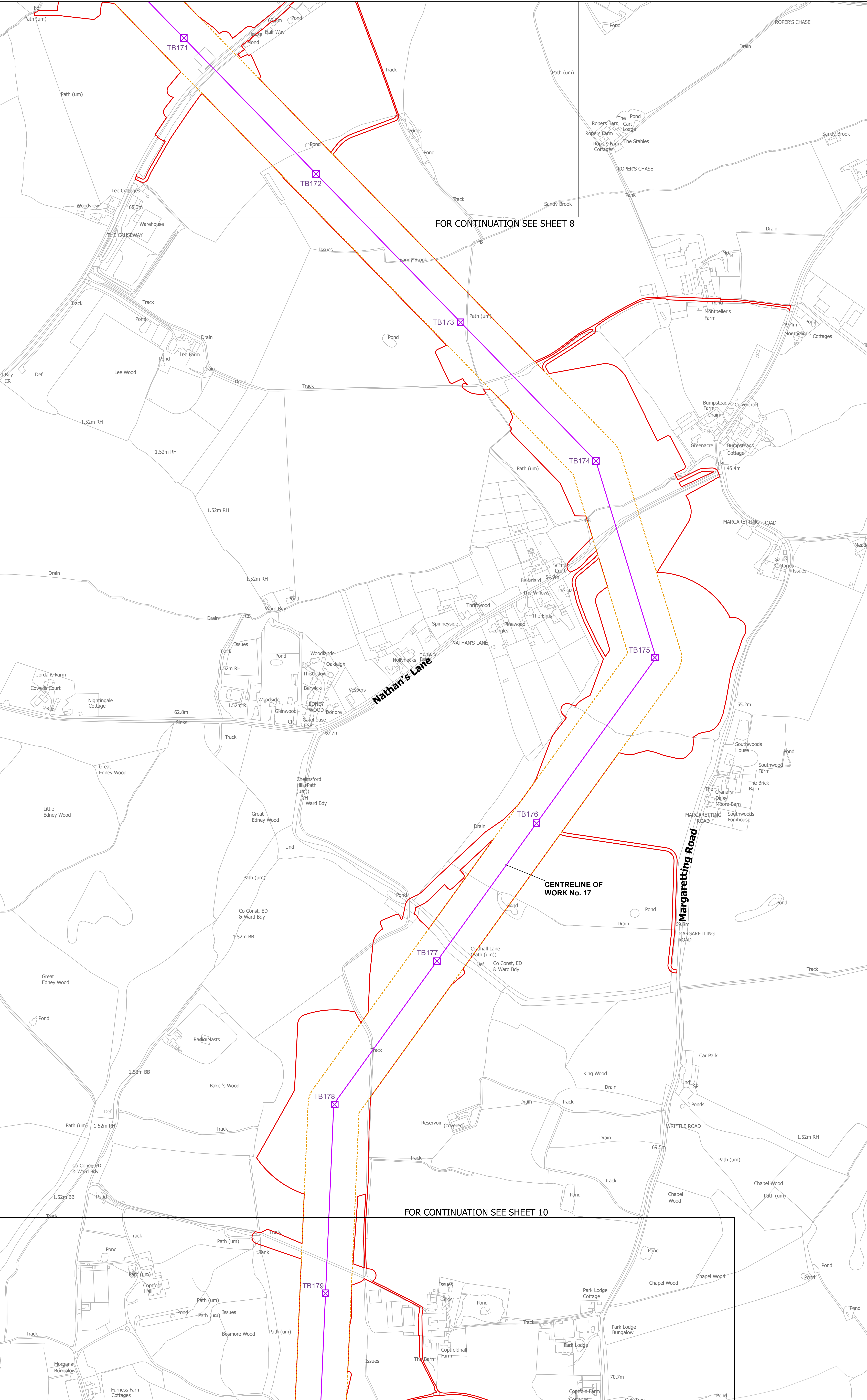
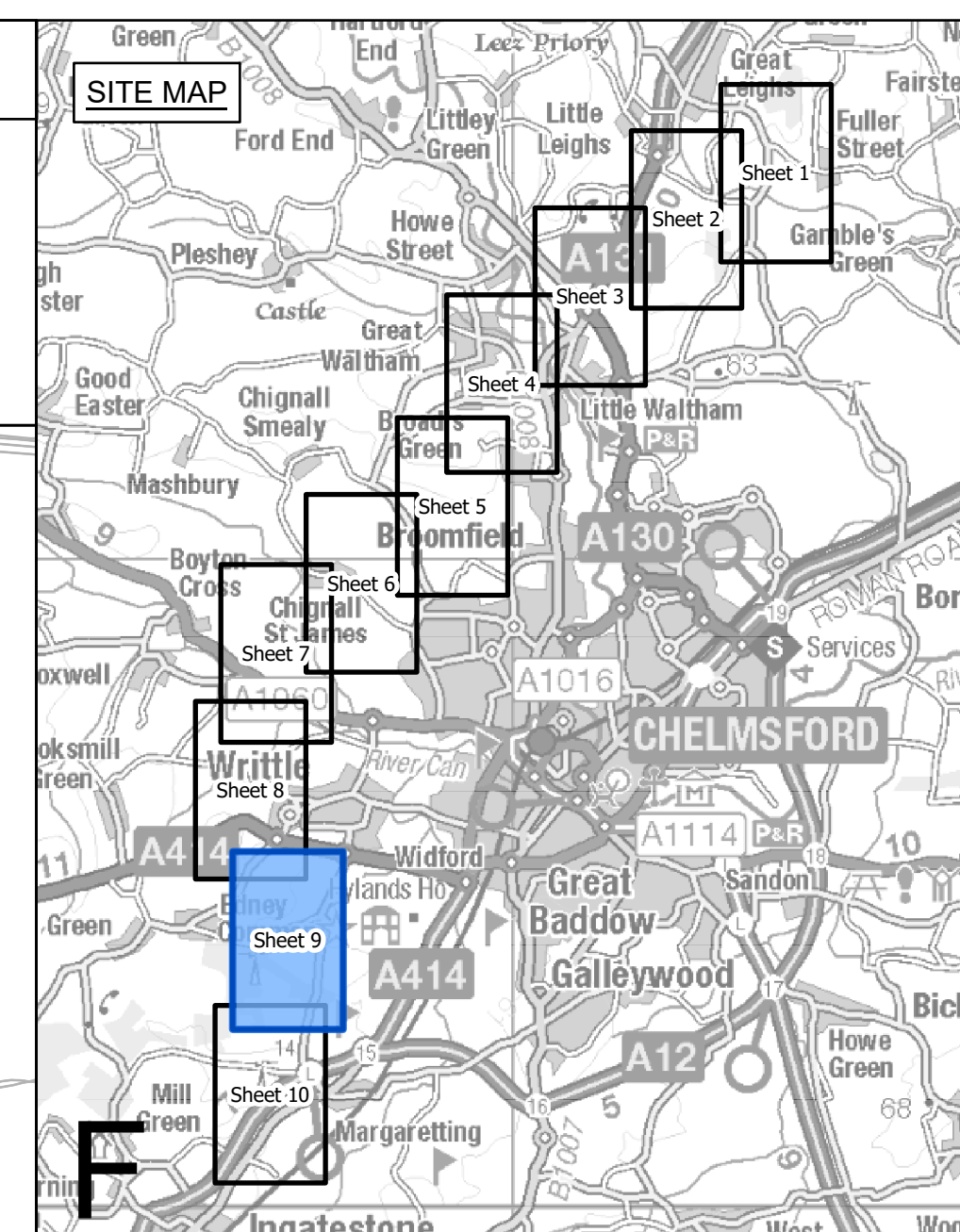
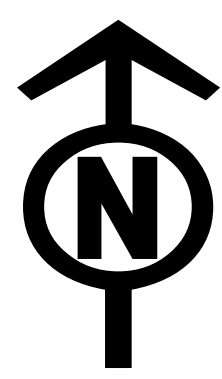
nationalgrid

PINS Application Number
EN020027

National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 8 OF 10	B

THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 9 OF 10,
CHELMSFORD CITY COUNCIL)

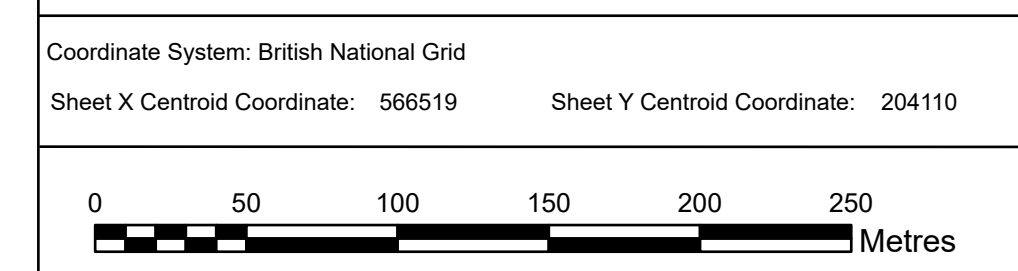


FOR CONTINUATION SEE SHEET 8

FOR CONTINUATION SEE SHEET 10

- Legend**
- - Local authority boundary
 - - Section boundary & local authority boundary
 - - Section boundary
 - - Sheet index cutlines
 - Commencement of work
 - Termination of work
 - Order Limits
 - Limits of deviation: overhead lines
 - Limits of deviation: underground cables
 - Limits of deviation: non-linear works
 - Proposed lattice pylons (not to scale)
 - Proposed low height lattice pylons (not to scale)
 - Proposed pylon removal (not to scale)
 - Proposed pylon modification (not to scale)
 - Proposed temporary pylon (angle structures only) (not to scale)
 - Proposed overhead line
 - Third party overhead line to be removed
 - Third party existing overhead line (modified)
 - Third party temporary overhead line diversion
 - Third party proposed underground cable centreline

- Notes**
- These plans show the Order Limits and potential location for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limits of Deviation within its Development Consent Order, within which any final alignments would lie.
 - For additional detail on the plan suites, please refer to the Guide to Plans (document reference 2.0), located in the Volume 2 of the DCO application.
 - This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS (2025) LICENCE OS100024241 AND AC0000807948.

Issue	Date	Remarks	Drawn	Checked	Approved
B	JUN-2026	For deadline five	TMH	JPC	KR
A	AUG-2025	For DCO submission	MAB	JPC	KR

Title

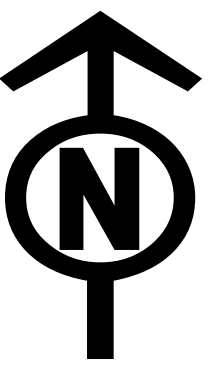
THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 9 OF 10,
CHELMSFORD CITY COUNCIL)

nationalgrid

PINS Application Number
EN020027

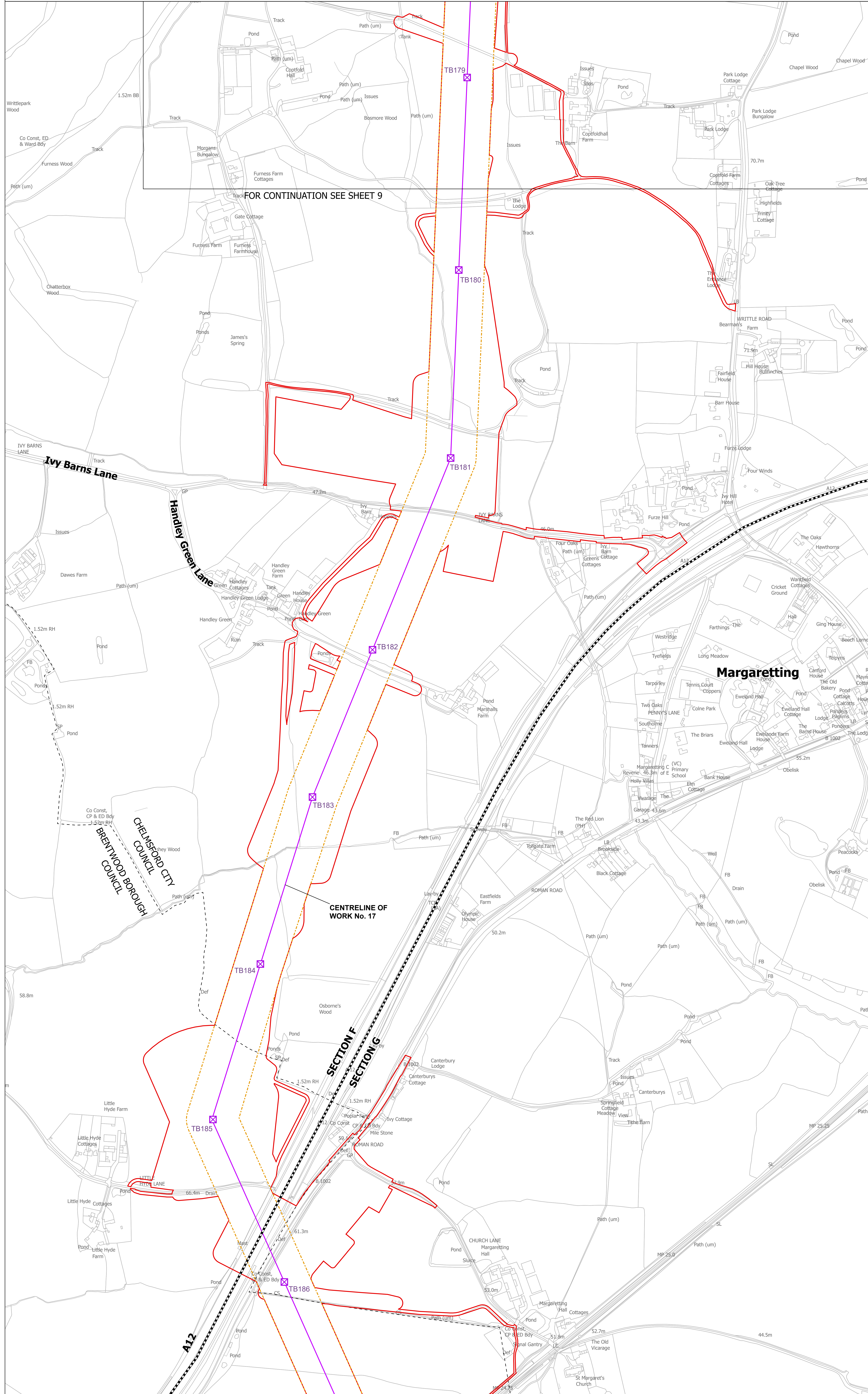
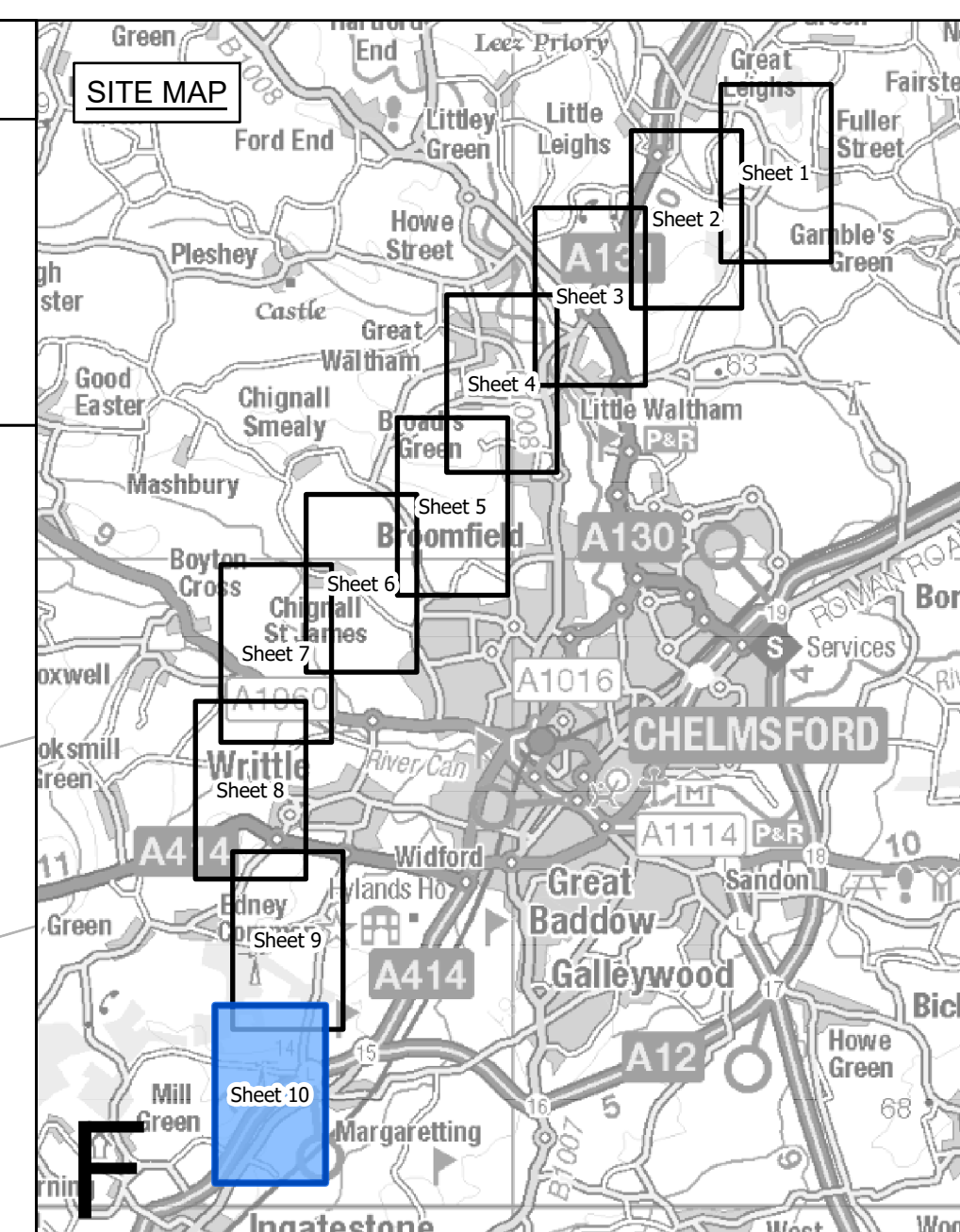
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 9 OF 10	B



THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 10 OF 10,
CHELMSFORD CITY COUNCIL AND BRENTWOOD BOROUGH COUNCIL)

Application Document 2.3



- Legend**
- - Local authority boundary
 - Section boundary & local authority boundary
 - Section boundary
 - Sheet index cutlines
 - Commencement of work
 - Termination of work
 - Order Limits
 - Limits of deviation: overhead lines
 - Limits of deviation: underground cables
 - Limits of deviation: non-linear works
 - Proposed lattice pylons (not to scale)
 - Proposed low height lattice pylons (not to scale)
 - Proposed pylon removal (not to scale)
 - Proposed pylon modification (not to scale)
 - Proposed temporary pylon (angle structures only) (not to scale)
 - Proposed overhead line
 - Third party overhead line to be removed
 - Third party existing overhead line (modified)
 - Third party temporary overhead line diversion
 - Third party proposed underground cable centreline

- Notes**
- These plans show the Order Limits and potential location for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limits of Deviation within its Development Consent Order, within which any final alignments would lie.
 - For additional detail on the plan suites, please refer to the Guide to Plans (document reference 2.0), located in the Volume 2 of the DCO application.
 - This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Coordinates System: British National Grid
Sheet X Centroid Coordinate: 566248 Sheet Y Centroid Coordinate: 201736



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF THE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS (2025) LICENCE OS100024241 AND AC0000807948.

Issue	Date	Remarks	Drawn	Checked	Approved
B	JUN-2026	For deadline five	TMH	JPC	KR
A	AUG-2025	For DCO submission	MAB	JPC	KR

Title

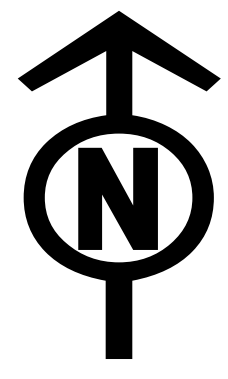
THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION F (SHEET 10 OF 10,
CHELMSFORD CITY COUNCIL AND
BRENTWOOD BOROUGH COUNCIL)



PINS Application Number
EN020027

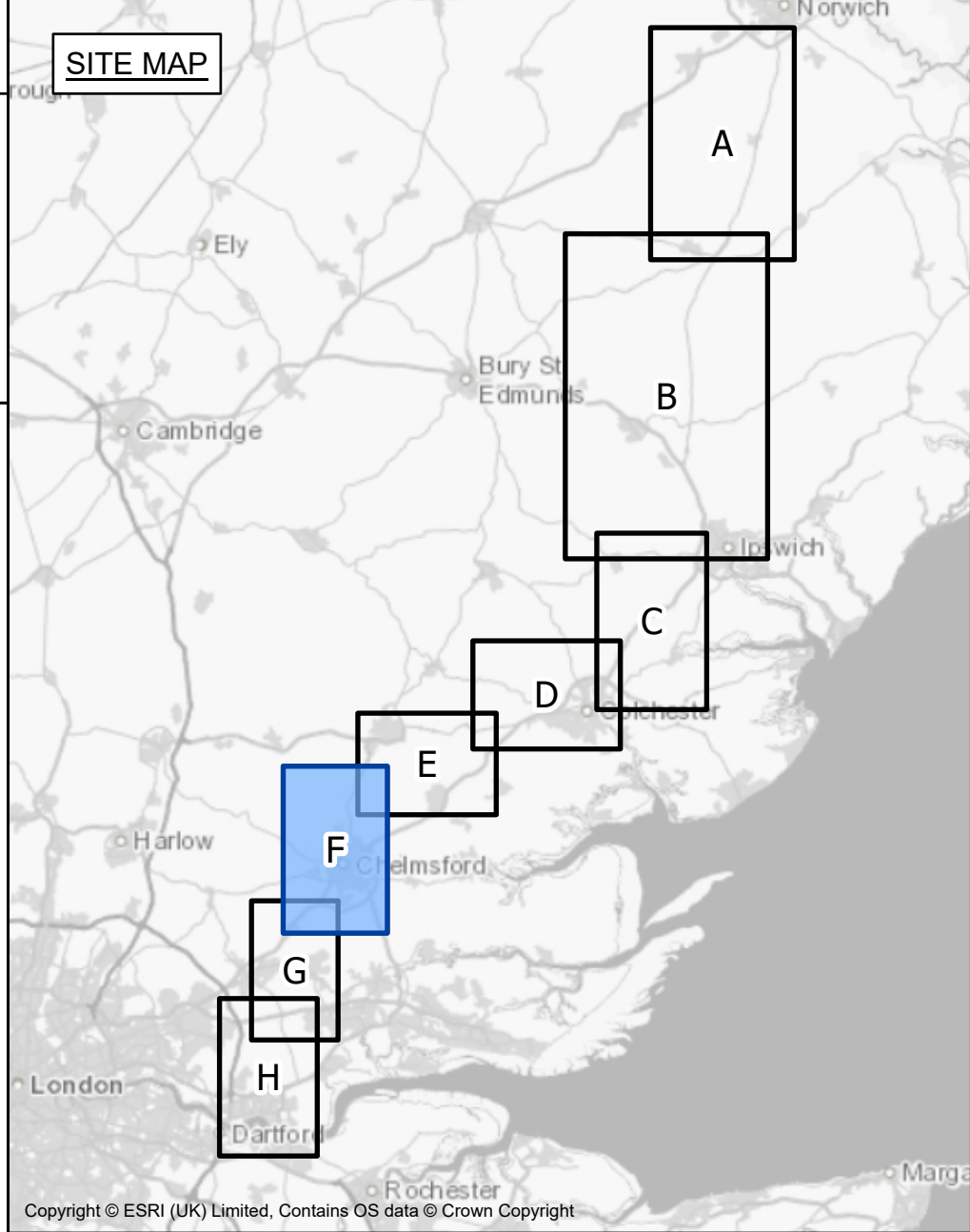
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 10 OF 10	B



THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
TABLE OF PARAMETERS - SECTION F (SHEET 1 OF 1,
BRAintree DISTRICT COUNCIL, CHELMSFORD CITY COUNCIL AND BRENTWOOD BOROUGH COUNCIL)

Application Document 2.3



Infrastructure title/number	Infrastructure height above infrastructure foundation (m)	Upward extent of vertical limit of deviation (m)
TB124	53.8	6
TB125	53.8	6
TB126	48.7	6
TB127	56.8	6
TB128	53.8	6
TB129	50.8	6
TB130	47.8	6
TB131	47.8	6
TB132	51.7	6
TB133	55.1	6
TB134	53.8	6
TB135	55.1	6
TB136	42.3	6
TB137	37	6
TB138	40	6
TB139	39.3	6
TB140	54.7	6
TB141	56.8	6
TB142	-	-
TB143	49.1	6
TB144	49.1	6
TB145	53.8	6
TB146	46.1	6
TB147	50.8	6
TB148	53.8	6
TB149	59.8	6
TB150	52.3	6
TB151	50.8	6
TB152	50.8	6
TB153	48.7	6
TB154	53.8	6
TB155	53.8	6
TB156	56.8	6
TB157	55.1	6
TB158	60.7	6
TB159	56.8	6
TB160	50.8	6
TB161	57.7	6
TB162	58.1	6
TB163	53.8	6
TB164	49.1	6
TB165	59.8	6
TB166	54.7	6
TB167	50.8	6
TB168	50.8	6
TB169	50.8	6
TB170	46.1	6
TB171	56.8	6
TB172	50.8	6
TB173	53.8	6
TB174	54.7	6
TB175	52.1	6
TB176	53.8	6
TB177	53.8	6
TB178	49.1	6
TB179	53.8	6
TB180	56.8	6
TB181	51.7	6
TB182	53.8	6
TB183	45.7	6
TB184	47.8	6
TB185	52.1	6

- Notes**
- These plans show the Order Limits and potential location for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limits of Deviation within its Development Consent Order, within which any final alignments would lie.
 - For additional detail on the plan suites, please refer to the Guide to Plans (document reference 2.0), located in the Volume 2 of the DCO application.
 - This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.
 - The foundation of infrastructure is expected to extend above ground level between 0 m and 0.6 m dependant on the topography and geotechnical conditions.
 - Gantries, located within a substation or cable sealing end compound, have a 15.0 m maximum height and an upward vertical limit of deviation of 10% of that height.
 - Non-linear infrastructure located within substations and cable sealing end compounds have a 15.0 m maximum height and an upward vertical limit of deviation of 10% of that height, excluding rooftop equipment, such as but not limited to, lightning protection, aerials, fall arrest systems, and handrails.
 - The voltage of the TB overhead line is 400 kV.

Coordinate System: British National Grid
Sheet X Centroid Coordinate: 569989 Sheet Y Centroid Coordinate: 208832

BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDINANCE SURVEY BY PERMISSION OF ORDINANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS (2025) LICENCE OS100024241 AND AC0000807948.

B	JUN-2026	For deadline five	TMH	JPC	KR
A	AUG-2025	For DCO submission	MAB	JPC	KR
Issue	Date	Remarks	Drawn	Checked	Approved

Title
THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
TABLE OF PARAMETERS -
SECTION F (SHEET 1 OF 1,
BRAintree DISTRICT COUNCIL,
CHELMSFORD CITY COUNCIL
AND BRENTWOOD BOROUGH COUNCIL)

nationalgrid

PINS Application Number
EN020027

National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
N/A	A0	SHEET 1 OF 1	B

F

National Grid plc
National Grid House,
Warwick Technology Park,
Gallows Hill, Warwick.
CV34 6DA United Kingdom

Registered in England and Wales
No. 4031152
nationalgrid.com