

AENC-LSTC-ENG-DWG-0003

Norwich to Tilbury

Volume 2: Plans, Drawings and Sections

Document: 2.3 Work Plans - Section B

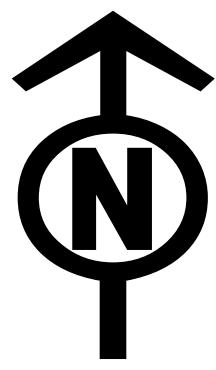
Final Issue A

August 2025

Planning Inspectorate Reference: EN020027

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

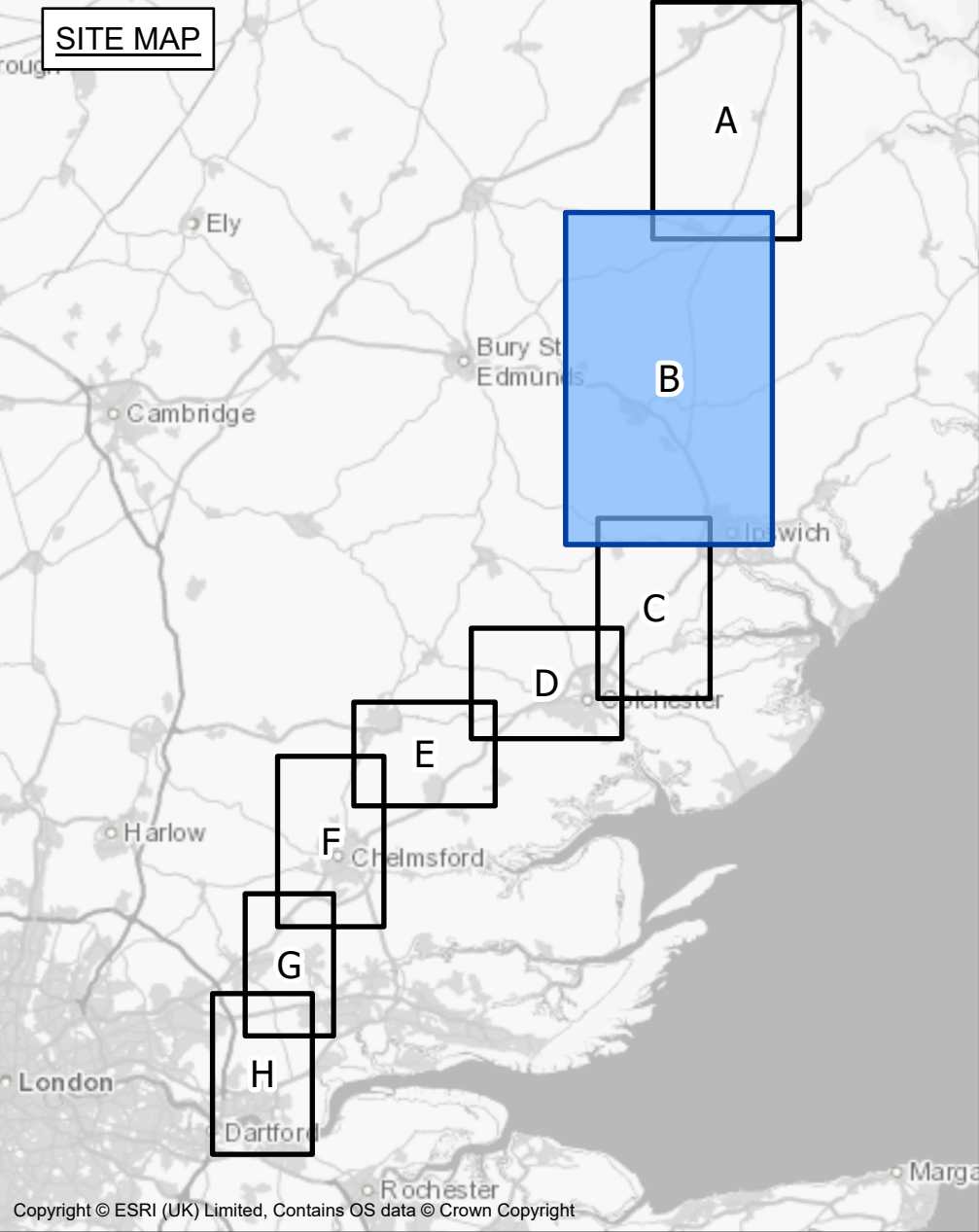
nationalgrid



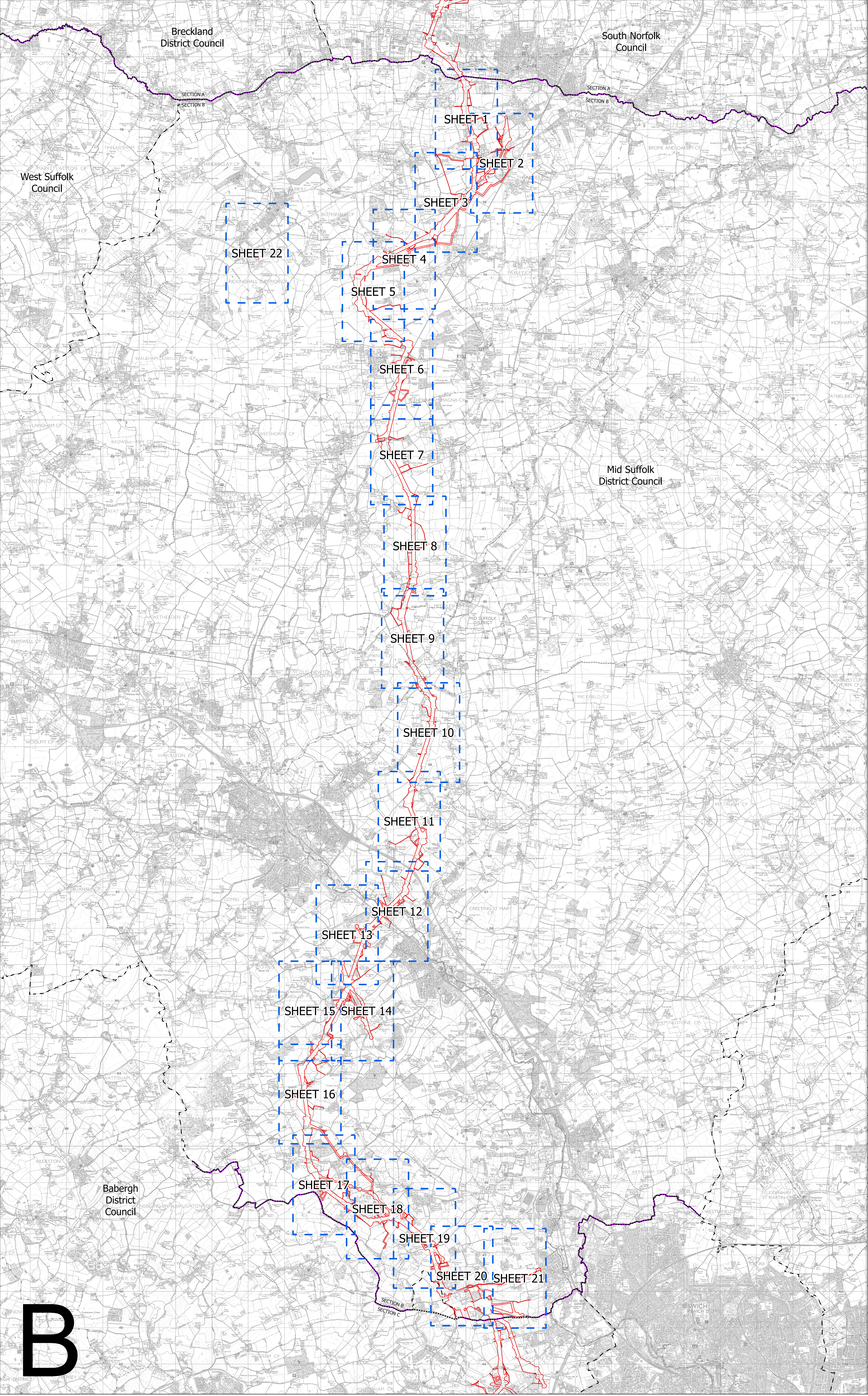
THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS KEY PLAN
REGULATION 5(2)(j)
SECTION B (SHEET 1 OF 1,
SOUTH NORFOLK COUNCIL, MID SUFFOLK DISTRICT COUNCIL, BABERGH DISTRICT COUNCIL)

Application Document 2.3

SITE MAP

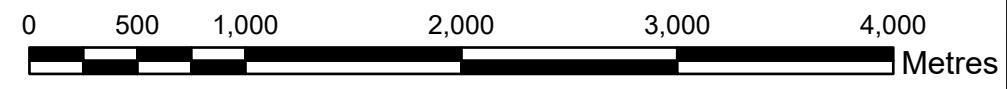


- Legend**
- Local authority boundary
 - Section boundary & local authority boundary
 - Section boundary
 - Sheet index
 - Order Limits



- 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.
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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 609196 Sheet Y Centroid Coordinate: 262369



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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 B (SHEET 1 OF 1, SOUTH NORFOLK COUNCIL, MID SUFFOLK DISTRICT COUNCIL AND BABERGH DISTRICT COUNCIL)					

nationalgrid

PINS Application Number
EN020027

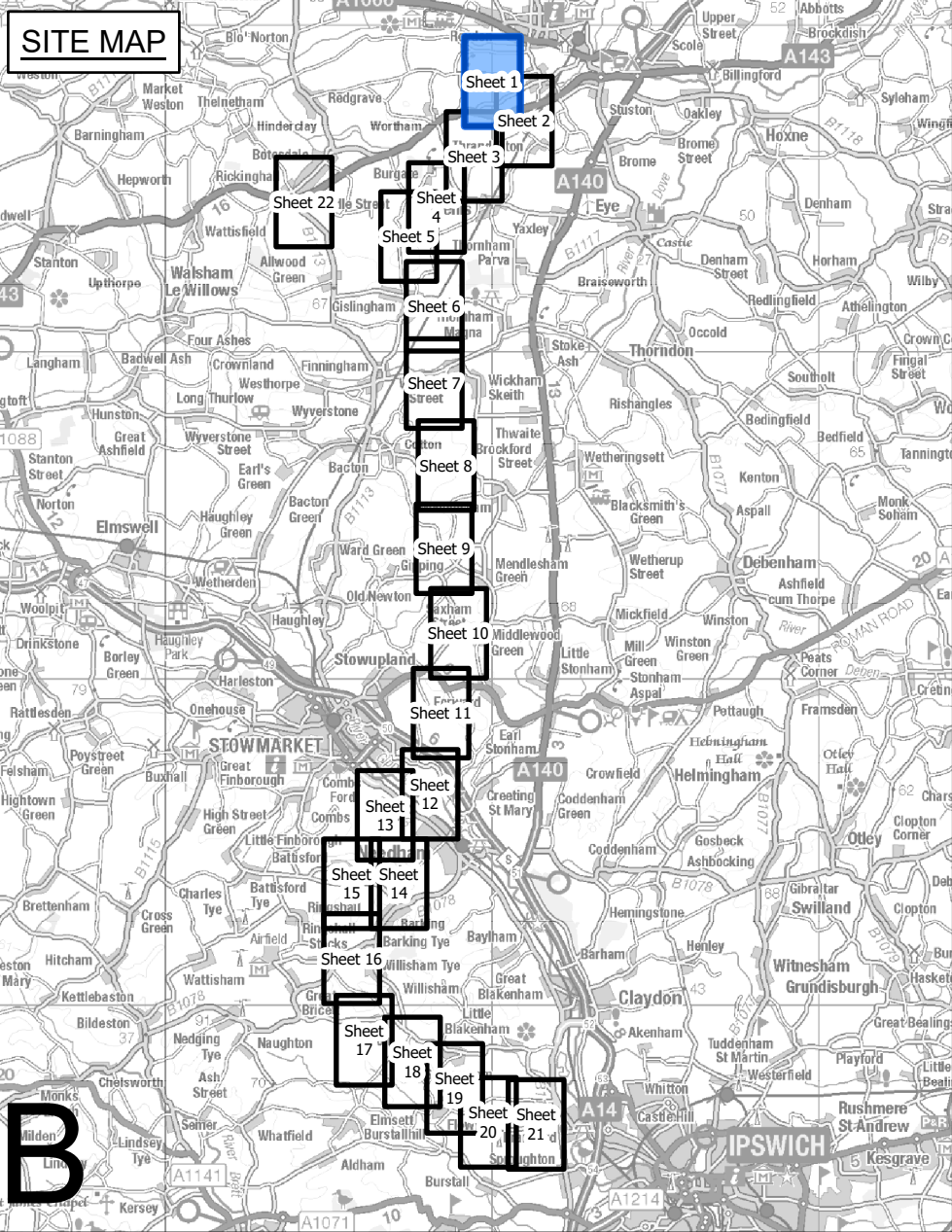
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:35,000	A0	SHEET 1 OF 1	A



THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 1 OF 22,
SOUTH NORFOLK COUNCIL AND MID SUFFOLK DISTRICT COUNCIL)

Application Document 2.3



B

- 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 full line tension gantry (not to scale)
 - Proposed low duty gantry (not to scale)
 - Proposed 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
 - Existing substation
 - Proposed substation extension

Worham Ling

Millway Lane

FOR CONTINUATION SEE SHEET 2

CENTRELINE OF WORK No. 2

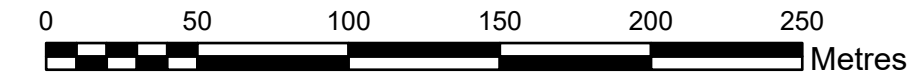
FOR CONTINUATION SEE SHEET 3

A143 Bury Road

A143 Old Bury Road

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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 610009 Sheet Y Centroid Coordinate: 278284



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Issue	Date	Remarks	Drawn	Checked	Approved

Title

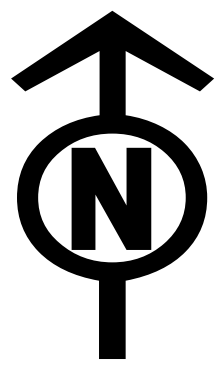
THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 1 OF 22,
SOUTH NORFOLK COUNCIL AND
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number
EN020027

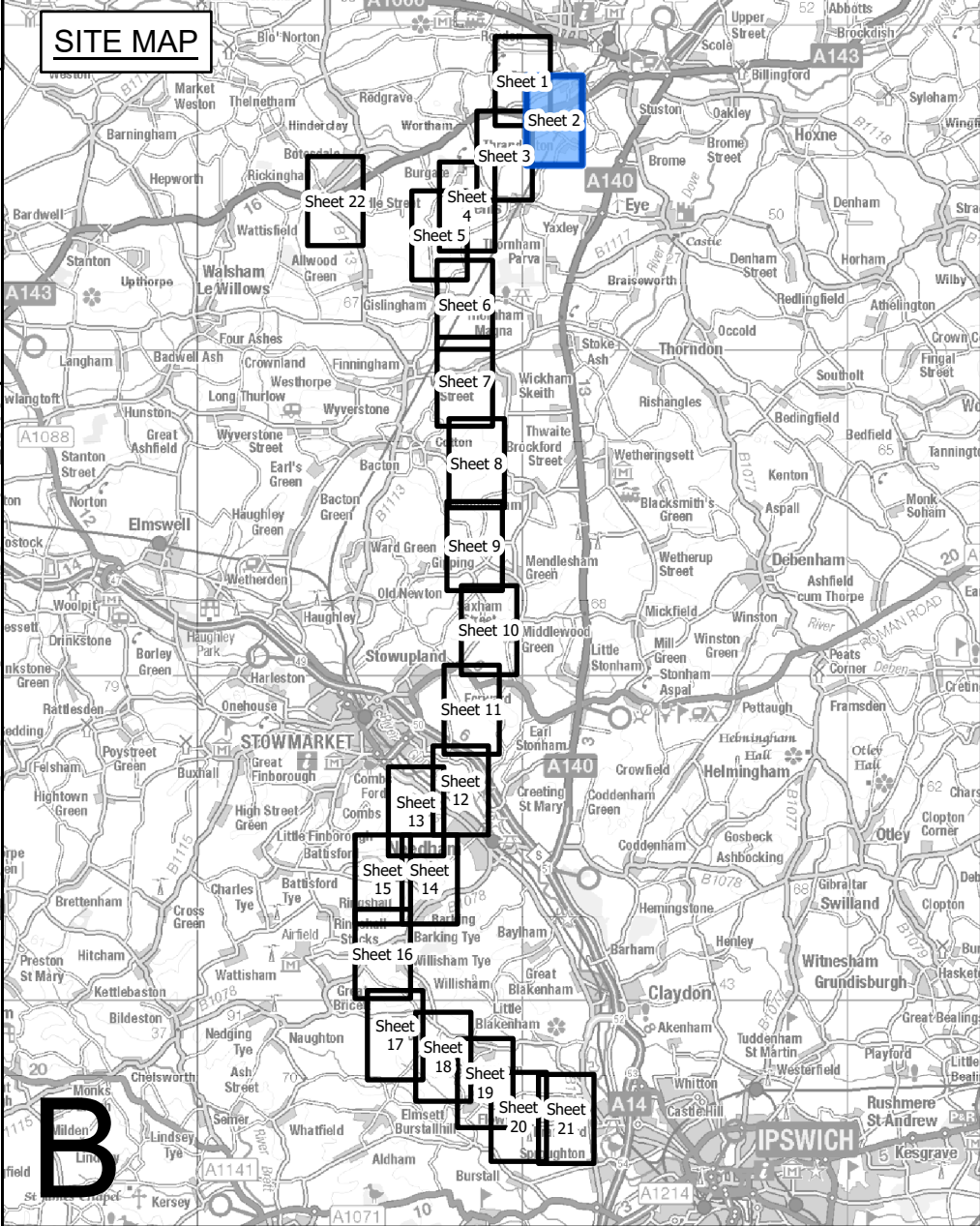
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
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THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 2 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

Application Document 2.3



- Legend**
- Local authority boundary
 - Section boundary & local authority boundary
 - Section boundary
 - Sheet index cutlines
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 - Limits of deviation: overhead lines
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 - Third party overhead line to be removed
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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 610982 Sheet Y Centroid Coordinate: 277072

0 50 100 150 200 250 Metres

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Issue	Date	Remarks	Drawn	Checked	Approved
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Title

THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 2 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

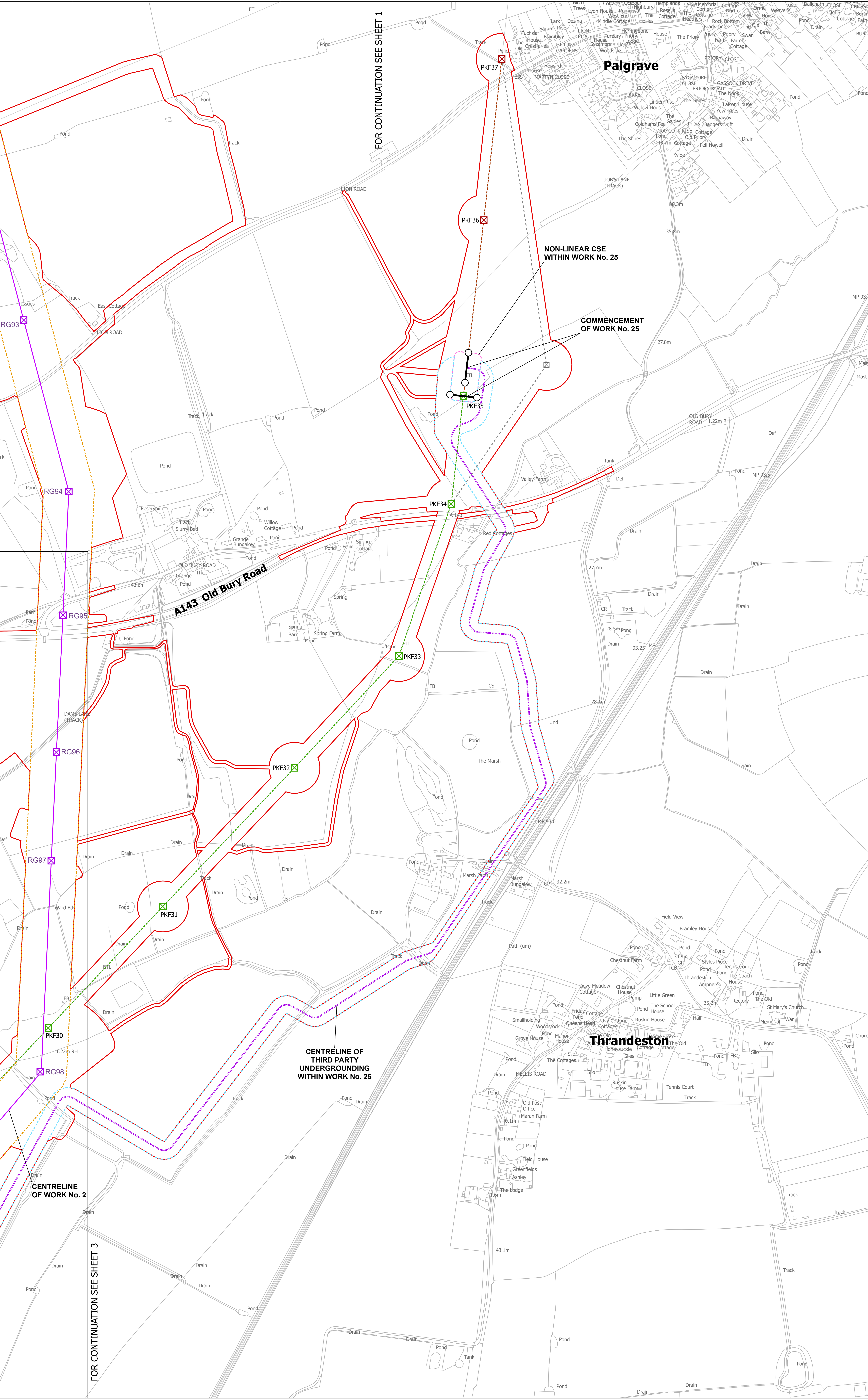
PINS Application Number

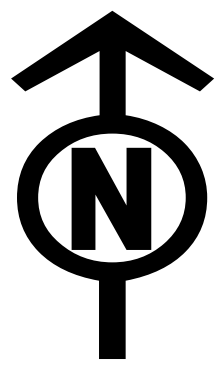
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National Grid Drawing Reference

AENC-LSTC-ENG-DWG-0003

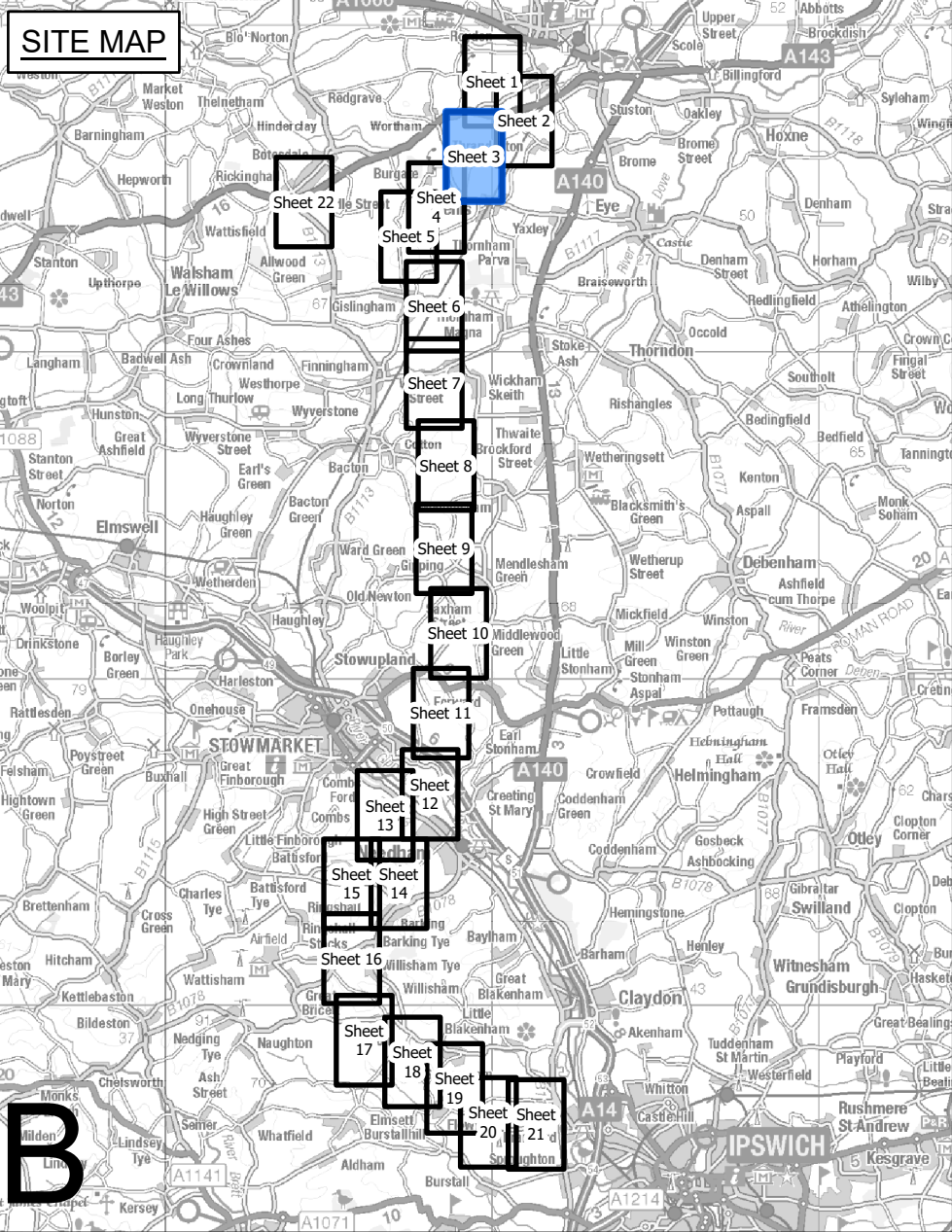
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THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 3 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

Application Document 2.3



- Legend**
- Local authority boundary
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 - Third party temporary overhead line diversion
 - Third party proposed underground cable centreline
 - Existing substation
 - Proposed substation extension

FOR CONTINUATION SEE SHEET 4

FOR CONTINUATION SEE SHEET 2

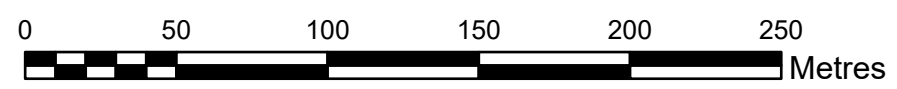
CENTRELINE
OF WORK No. 2

CENTRELINE OF
WORK No. 2

CENTRELINE OF
THIRD PARTY
UNDERGROUNDING
WITHIN WORK No. 25

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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 699449 Sheet Y Centroid Coordinate: 275993



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THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 3 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number

EN020027

National Grid Drawing Reference

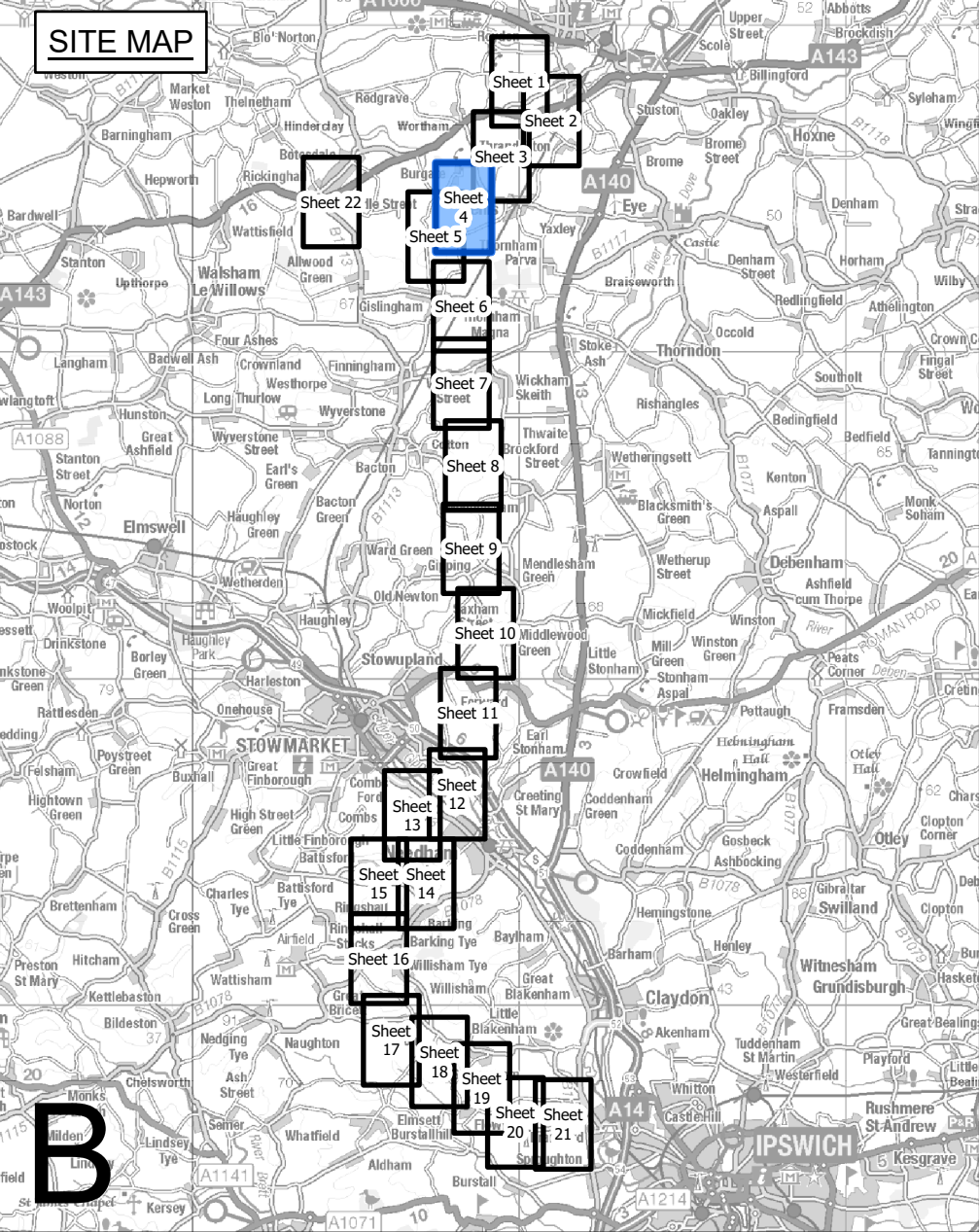
AENC-LSTC-ENG-DWG-0003

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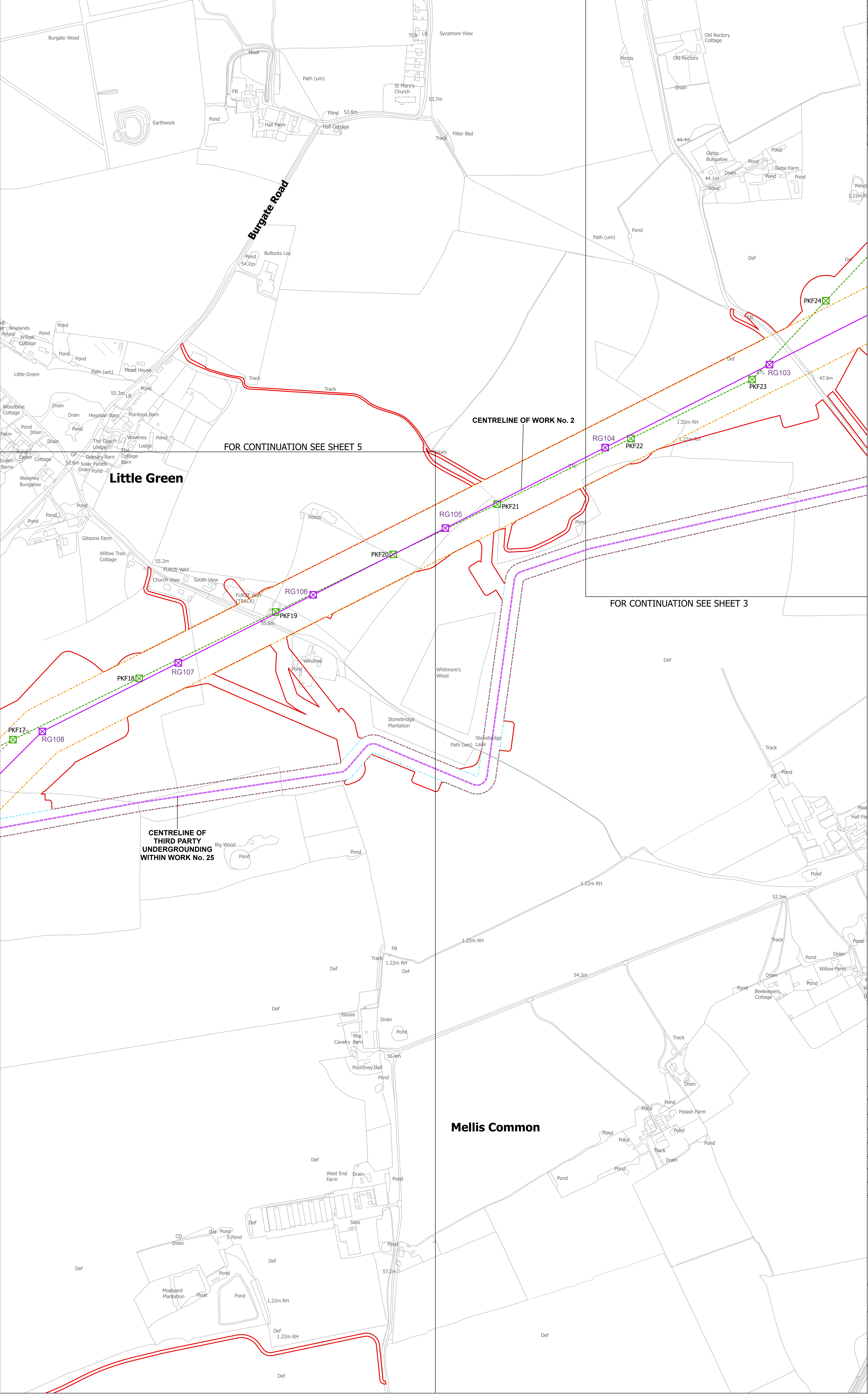


THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 4 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

Application Document 2.3



- Legend**
- Local authority boundary
 - Section boundary & local authority boundary
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 - Commencement of work
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 - Order Limits
 - Limits of deviation: overhead lines
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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 608297 Sheet Y Centroid Coordinate: 274428



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Title

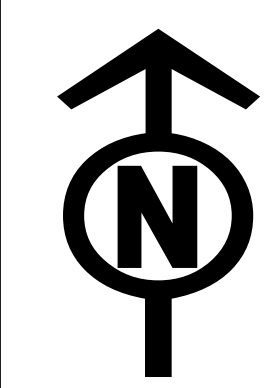
THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 4 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number
EN020027

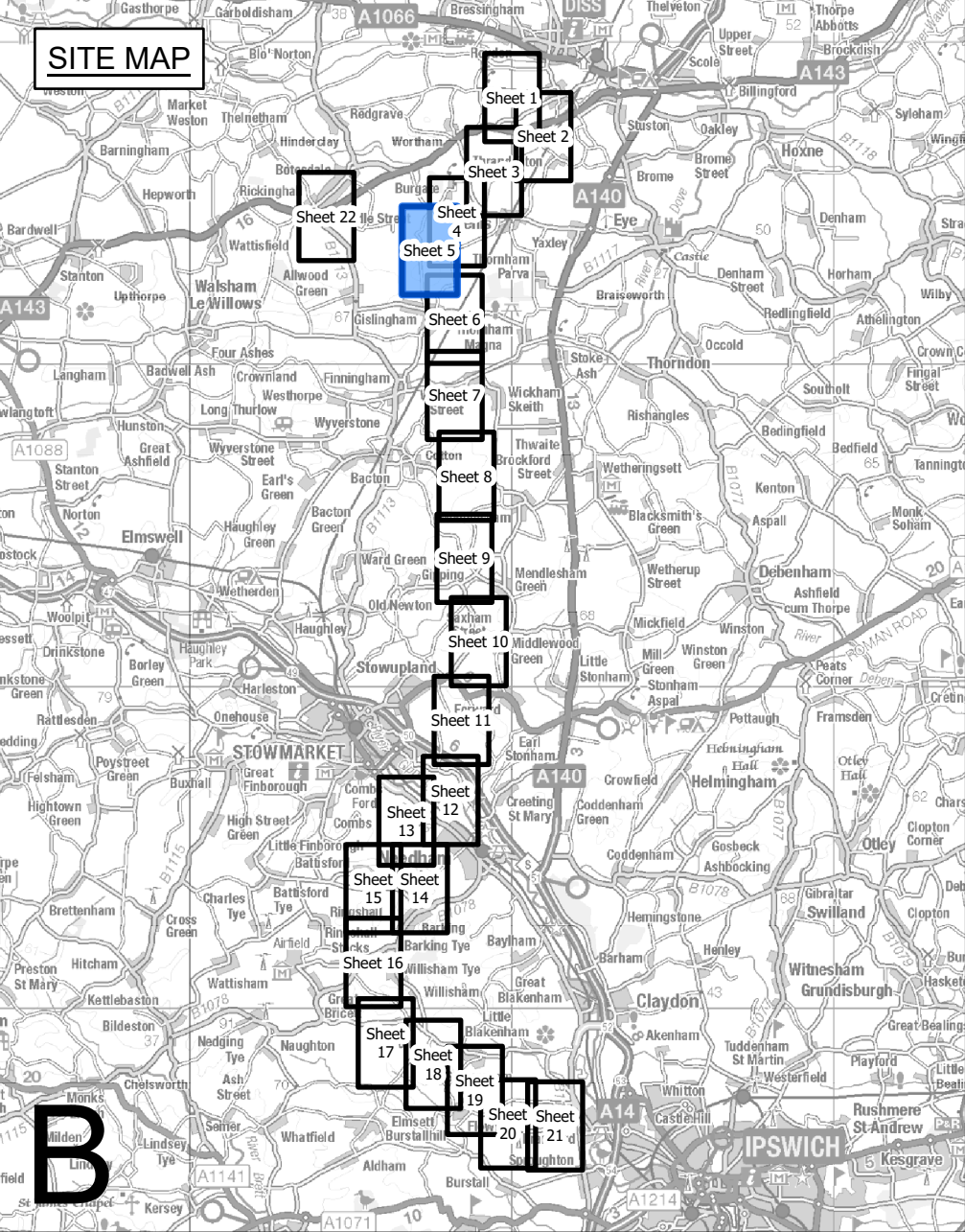
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

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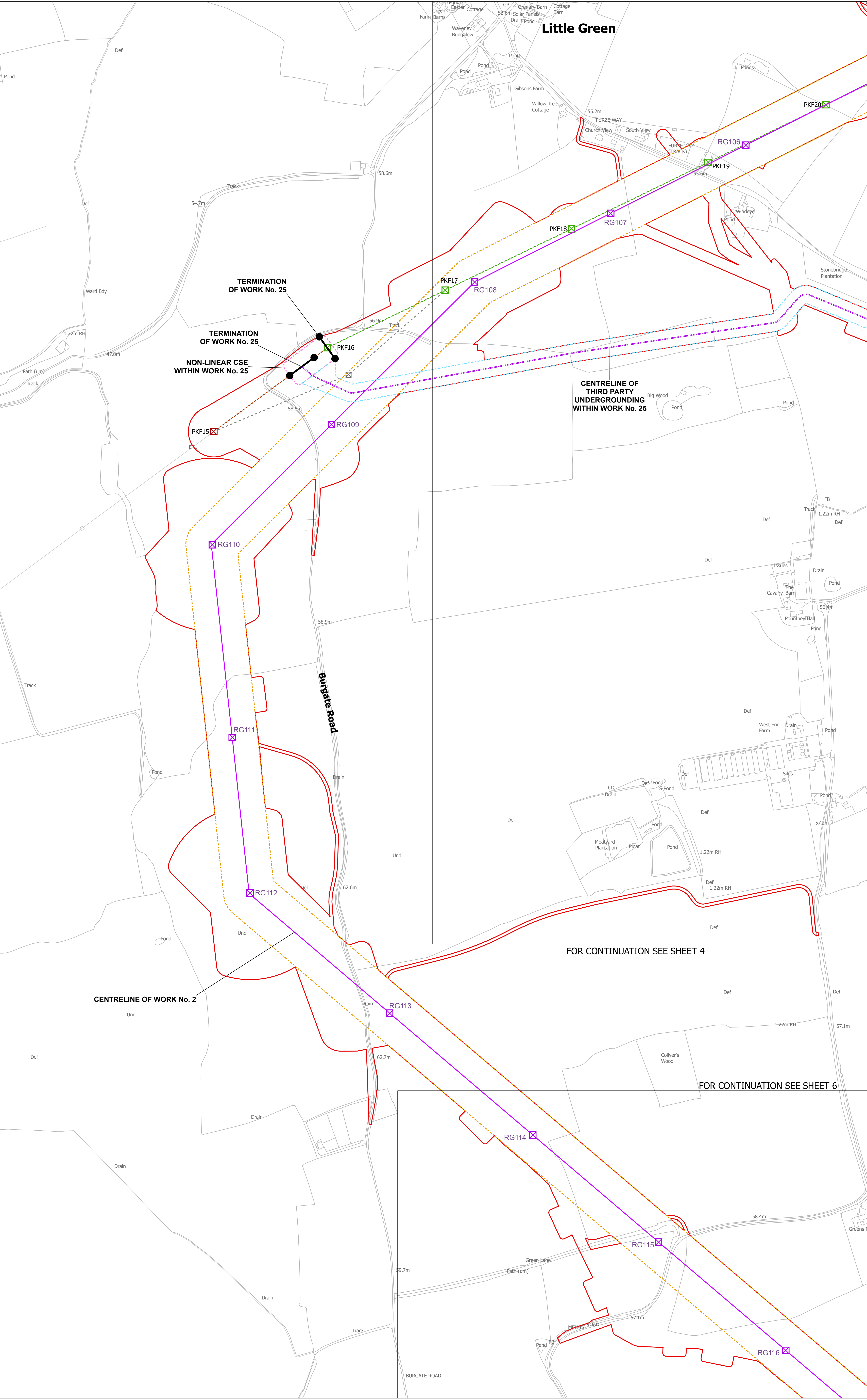


THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 5 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

Application Document 2.3



- 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
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 - Proposed low duty gantry (not to scale)
 - Proposed 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)
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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 607448 Sheet Y Centroid Coordinate: 273537



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Title

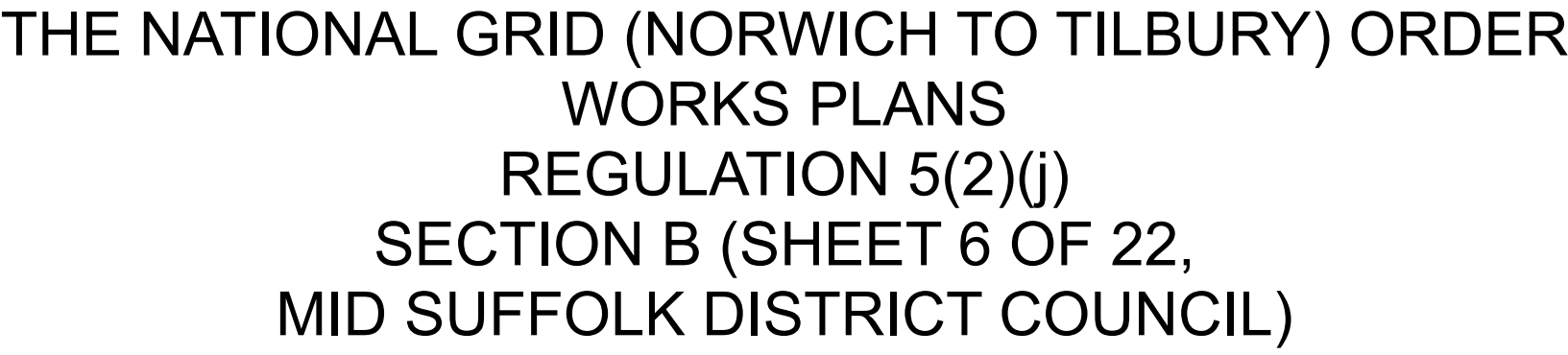
THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 5 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number
EN020027

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

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 5 OF 22	A



Legend

Legend

- Local authority boundary
- Section boundary & local authority boundary
- Section boundary
- Sheet index outlines
- 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 full line tension gantry (not to scale)
- ▨ Proposed low duty gantry (not to scale)
- ▨ Proposed 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
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- Third party existing overhead line (modified)
- Third party temporary overhead line diversion
- Third party proposed underground cable centreline
- ▨ Existing substation
- ▨ Proposed substation extension

Notes

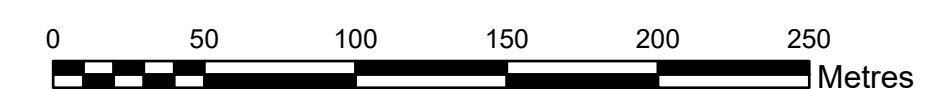
1. These plans show the Order Limits and potential location for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limits of Deviation within its Development Consent Order, within which any final alignments would lie.

2. For additional detail on the plan suites, please refer to the Guide to the Plans (document reference 2.0), located in the Volume 2 of the DMP 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: 608229 Sheet Y Centroid Coordinate: 271399



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A	AUG-2025	For DCO submission	MAB	JPC	K
Issue	Date	Remarks	Drawn	Checked	Appr

Title

THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 6 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number

EN020027

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

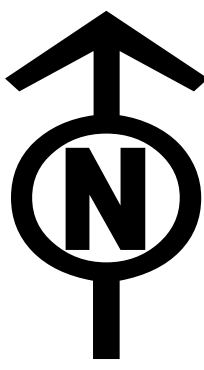
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1:2,500	A0	SHEET 6 OF 22	A

FOR CONTINUATION SEE SHEET 5

**CENTRELINE OF
WORK No. 2**

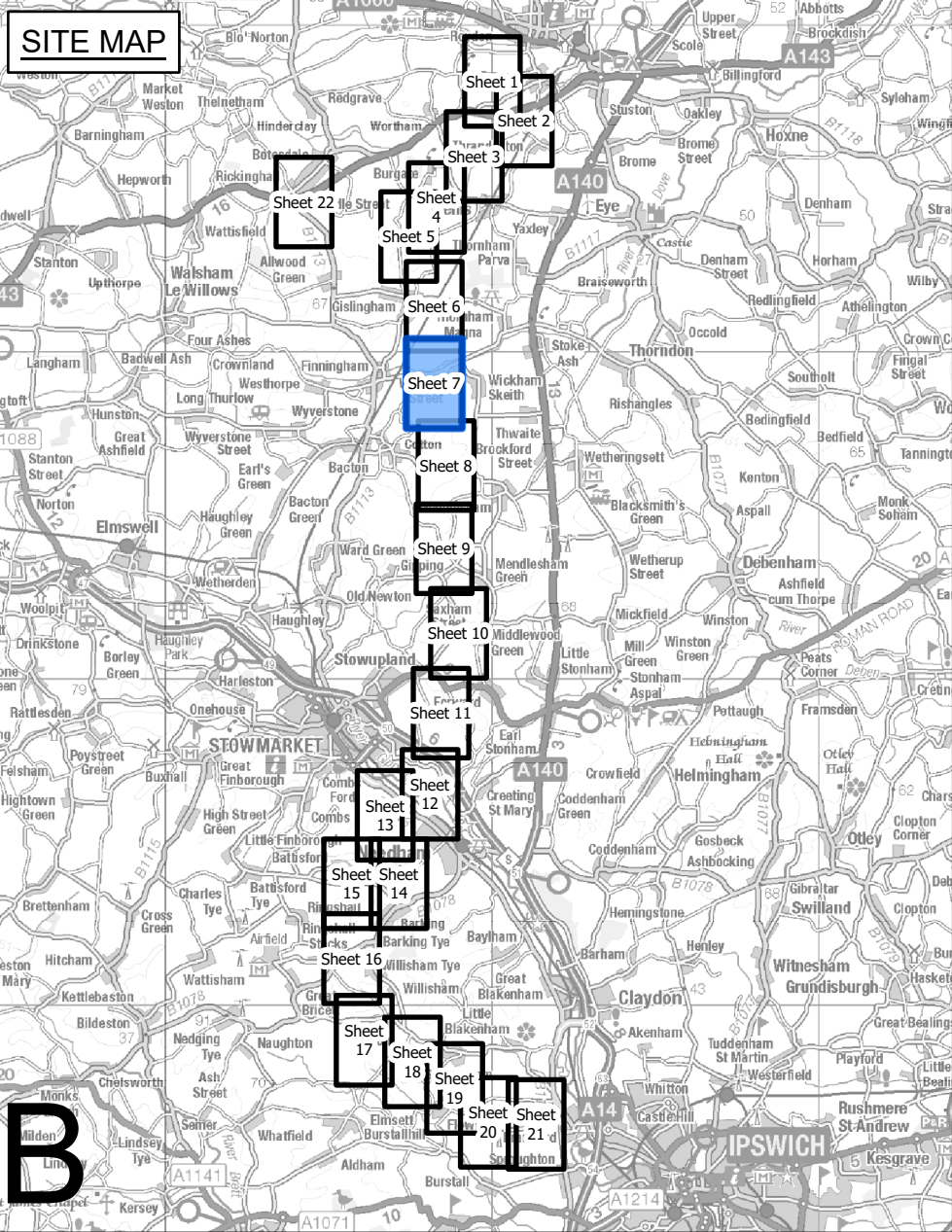
FOR CONTINUATION SEE SHEET 7

FOR CONTINUATION SEE SHEET 7



THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 7 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

Application Document 2.3



- Legend**
- Local authority boundary
 - Section boundary & local authority boundary
 - Section boundary
 - Sheet index cutlines
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 - Proposed pylon modification (not to scale)
 - Proposed temporary pylon (angle structures only) (not to scale)
 - Proposed overhead line
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 - Existing substation
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FOR CONTINUATION SEE SHEET 6

CENTRELINE OF WORK No. 2

Daisy Green

Dandy Corner

FOR CONTINUATION SEE SHEET 8

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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 608229 Sheet Y Centroid Coordinate: 269038



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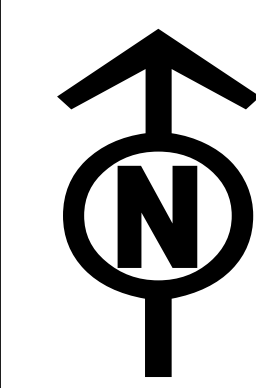
THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
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REGULATION 5(2)(j)
SECTION B (SHEET 7 OF 22,
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nationalgrid

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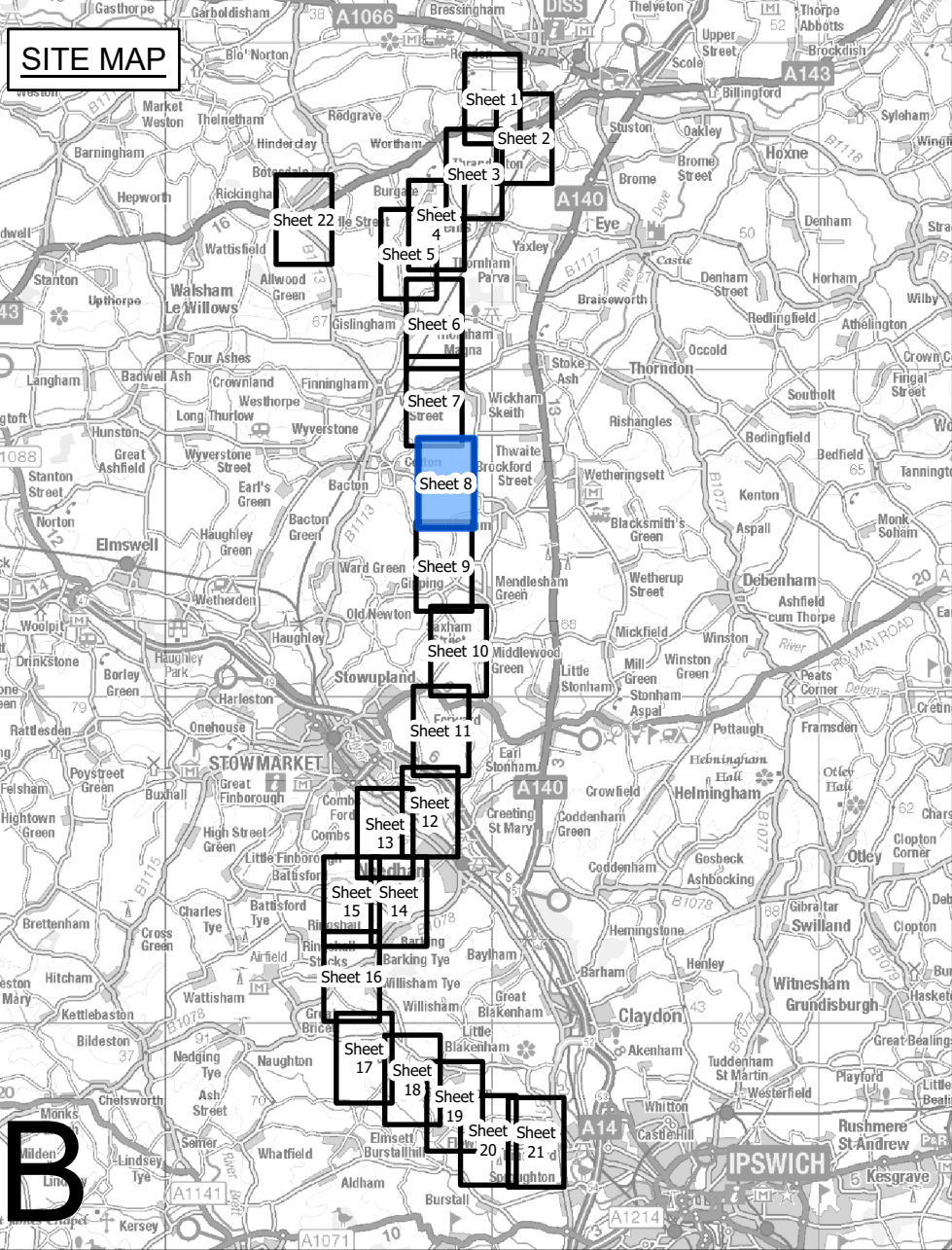
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 7 OF 22	A



THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 8 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

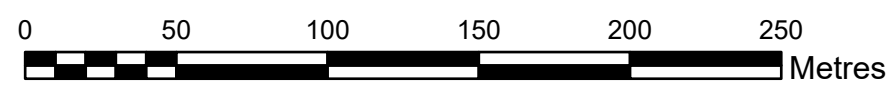
Application Document 2.3



- Legend**
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 - Proposed substation extension

- Notes**
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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 608594 Sheet Y Centroid Coordinate: 266529



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A	AUG-2025	For DCO submission	MAB	JPC	KR
Issue	Date	Remarks	Drawn	Checked	Approved

Title

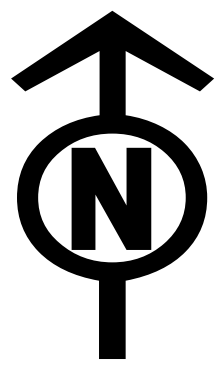
THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 8 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number
EN020027

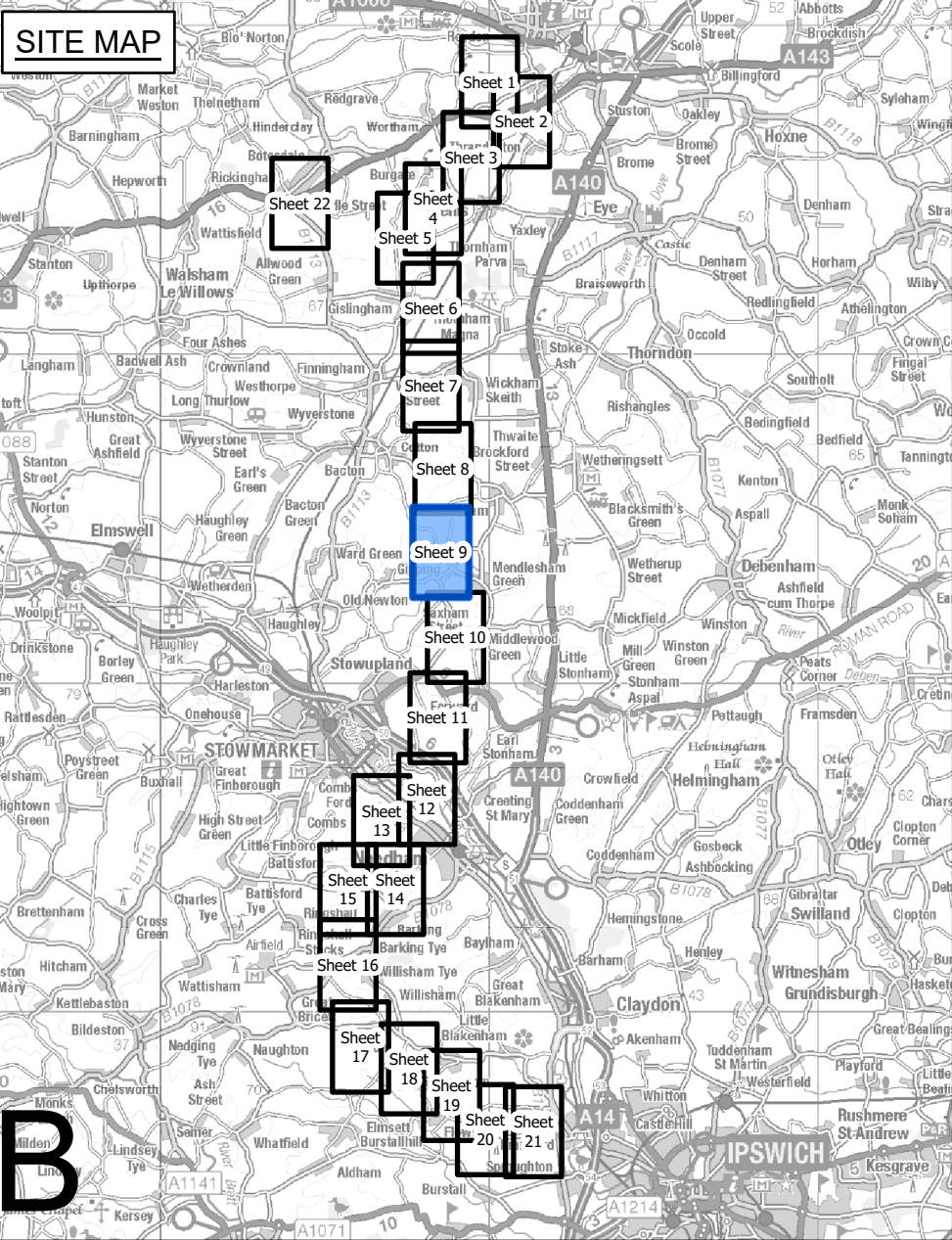
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 8 OF 22	A



THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 9 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

Application Document 2.3



- 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 full line tension gantry (not to scale)
 - Proposed low duty gantry (not to scale)
 - Proposed 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
 - Existing substation
 - Proposed substation extension

Notes

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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 608528 Sheet Y Centroid Coordinate: 263953



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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 B (SHEET 9 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number
EN020027

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

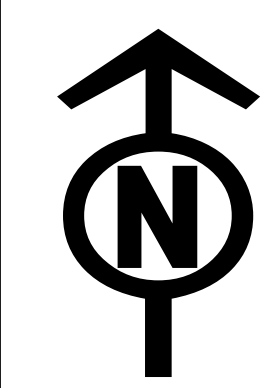
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FOR CONTINUATION SEE SHEET 8

CENTRELINE OF WORK No. 2

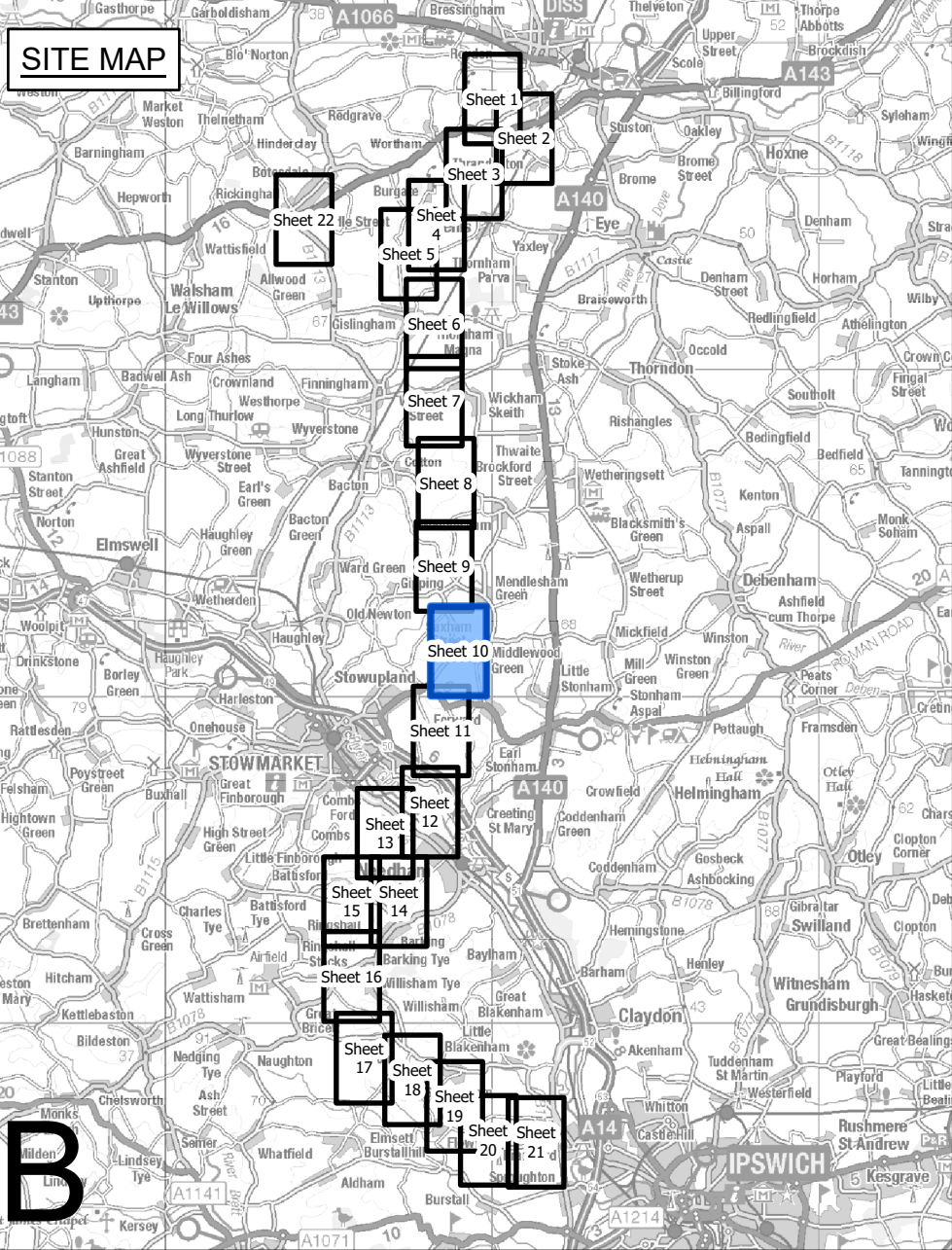
Cay Hill

FOR CONTINUATION SEE SHEET 10



THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 10 OF 22,
MID SUFFOLK 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 full line tension gantry (not to scale)
 - Proposed low duty gantry (not to scale)
 - Proposed 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
 - Existing substation
 - Proposed substation extension

FOR CONTINUATION SEE SHEET 9

CENTRELINE OF WORK No. 2

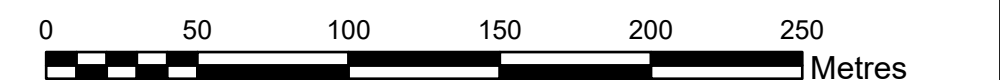
Middlewood
Green

Saxham Street

FOR CONTINUATION SEE SHEET 11

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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 608970 Sheet Y Centroid Coordinate: 261391



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Issue	Date	Remarks	Drawn	Checked	Approved
A	AUG-2025	For DCO submission	MAB	JPC	KR

Title

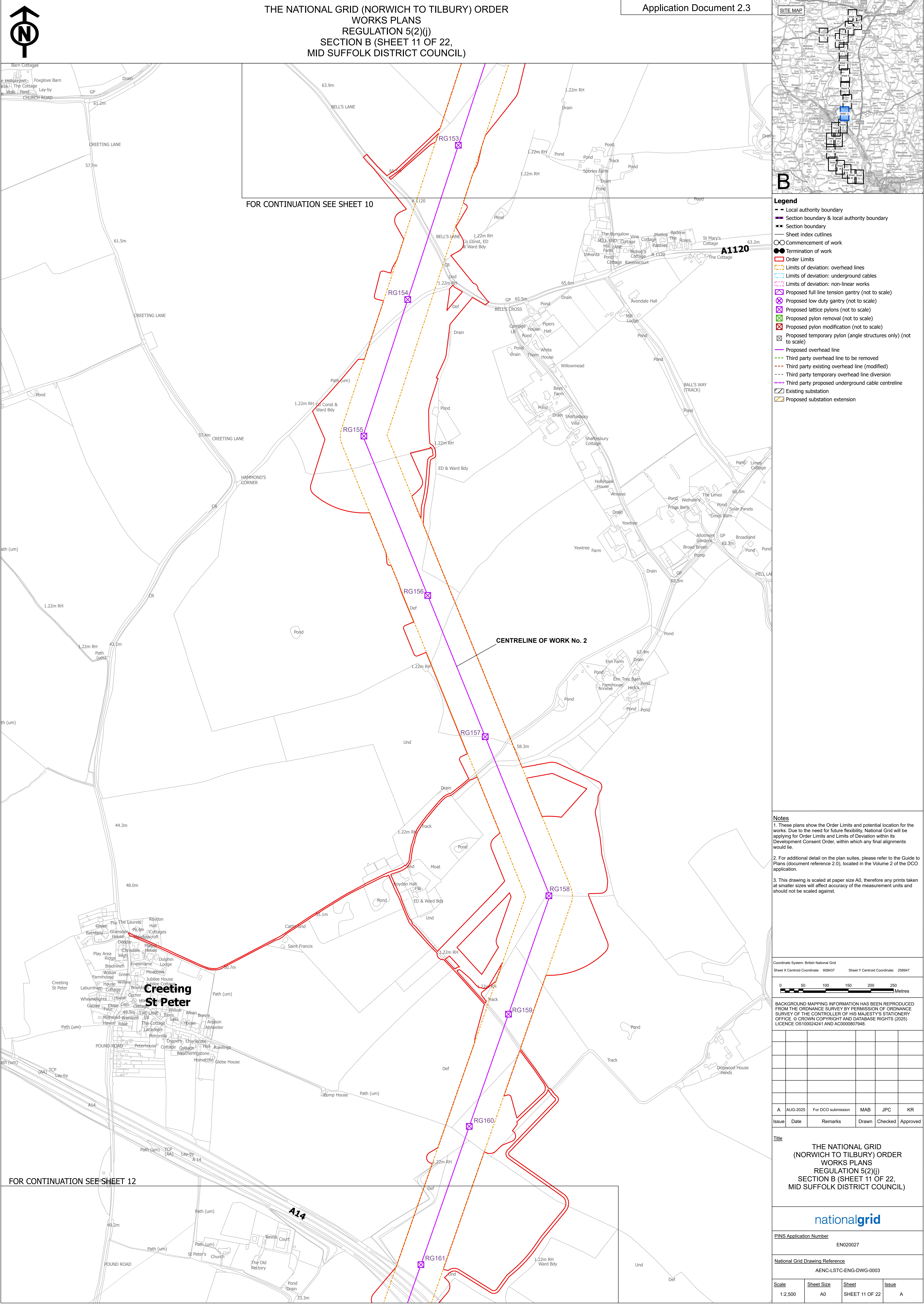
THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 10 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

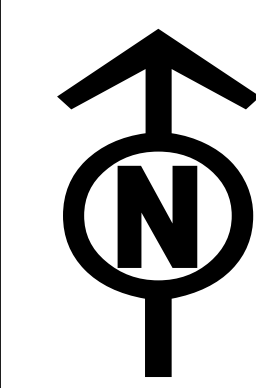
nationalgrid

PINS Application Number
EN020027

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

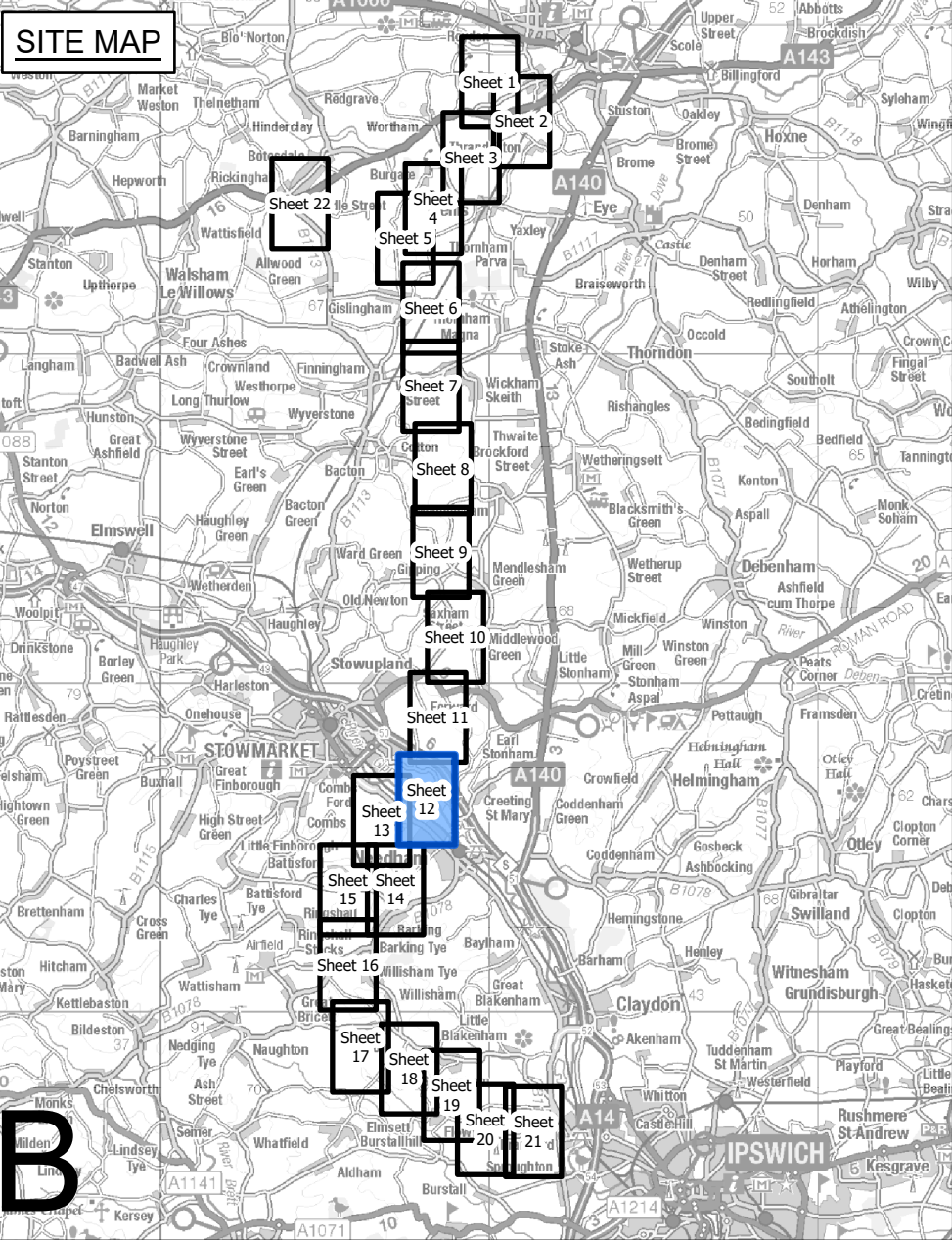
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THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 12 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

Application Document 2.3



B

- 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 full line tension gantry (not to scale)
 - Proposed low duty gantry (not to scale)
 - Proposed 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
 - Existing substation
 - Proposed substation extension

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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 608097 Sheet Y Centroid Coordinate: 256465



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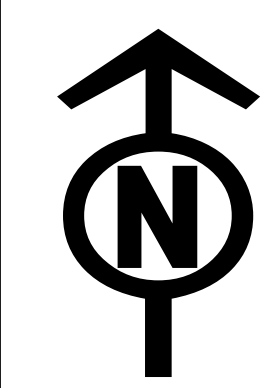
Title				
THE NATIONAL GRID (NORWICH TO TILBURY) ORDER WORKS PLANS REGULATION 5(2)(j) SECTION B (SHEET 12 OF 22, MID SUFFOLK DISTRICT COUNCIL)				

nationalgrid

PINS Application Number
EN020027

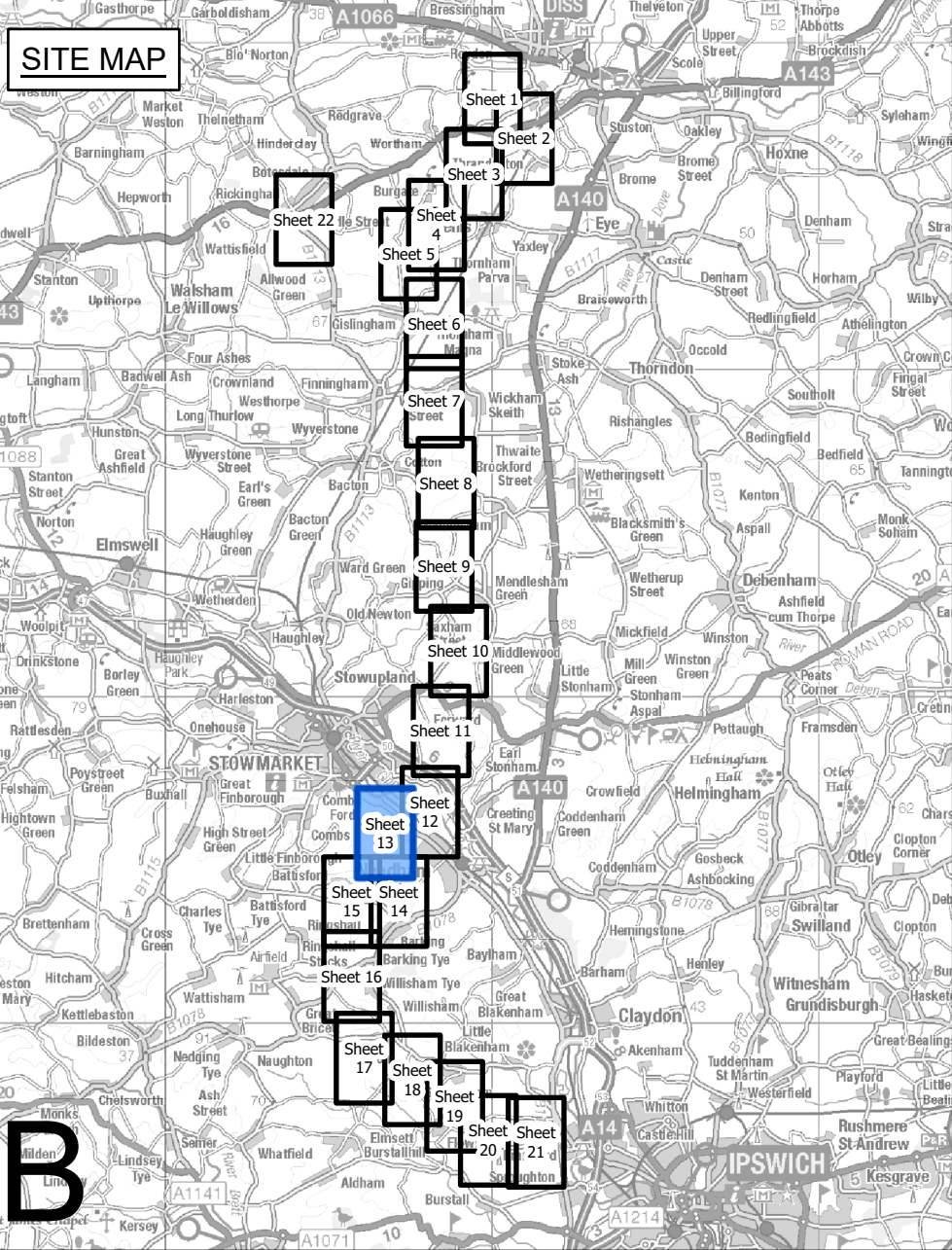
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
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THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 13 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

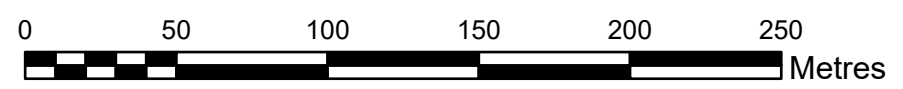
Application Document 2.3



- 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 full line tension gantry (not to scale)
 - Proposed low duty gantry (not to scale)
 - Proposed 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)
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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 606727 Sheet Y Centroid Coordinate: 255821



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Issue	Date	Remarks	Drawn	Checked	Approved

Title

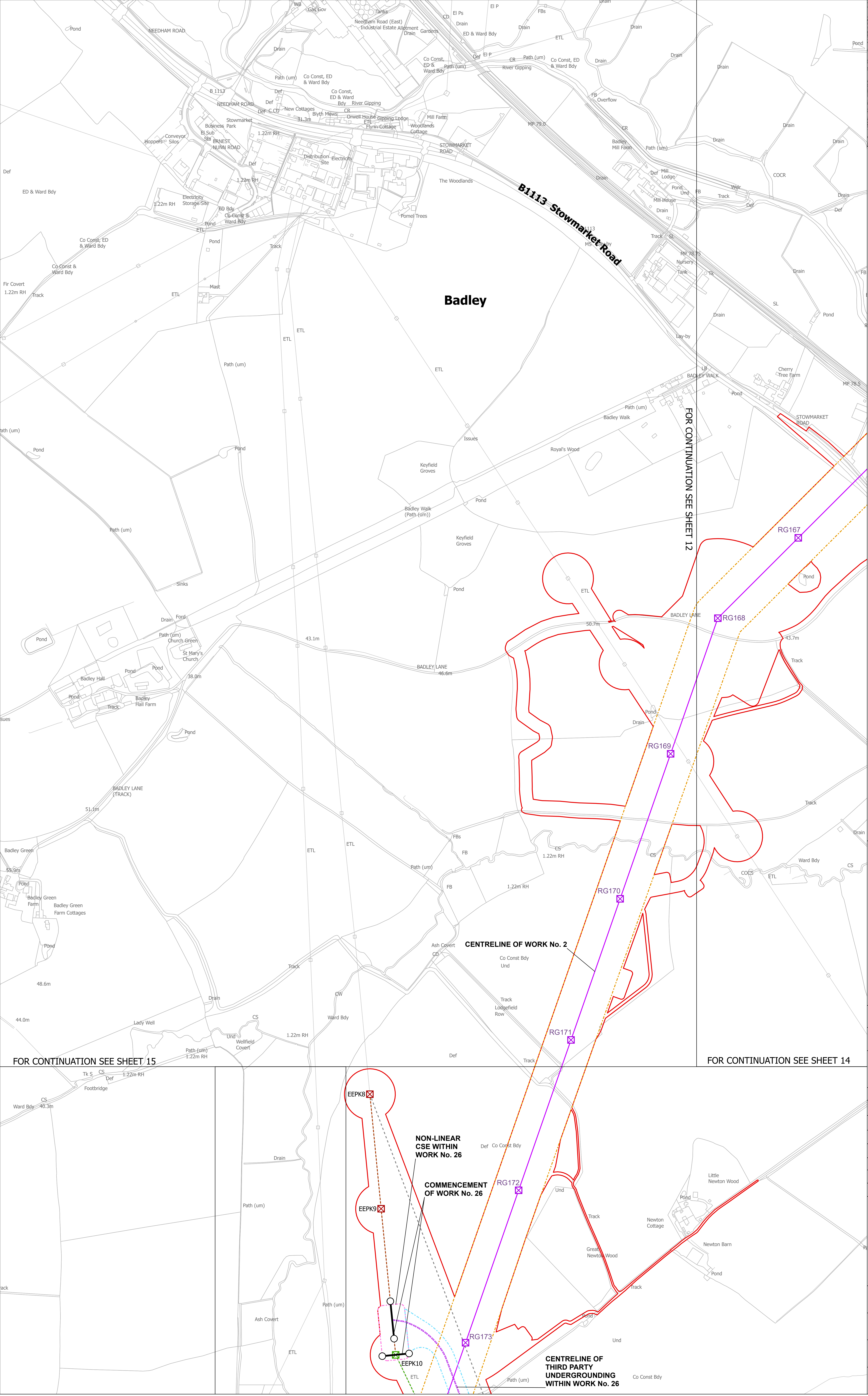
THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 13 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

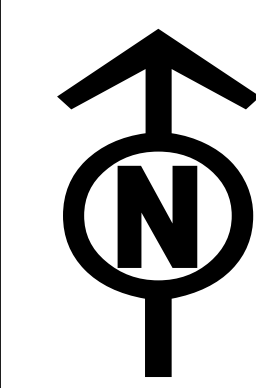
nationalgrid

PINS Application Number
EN020027

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

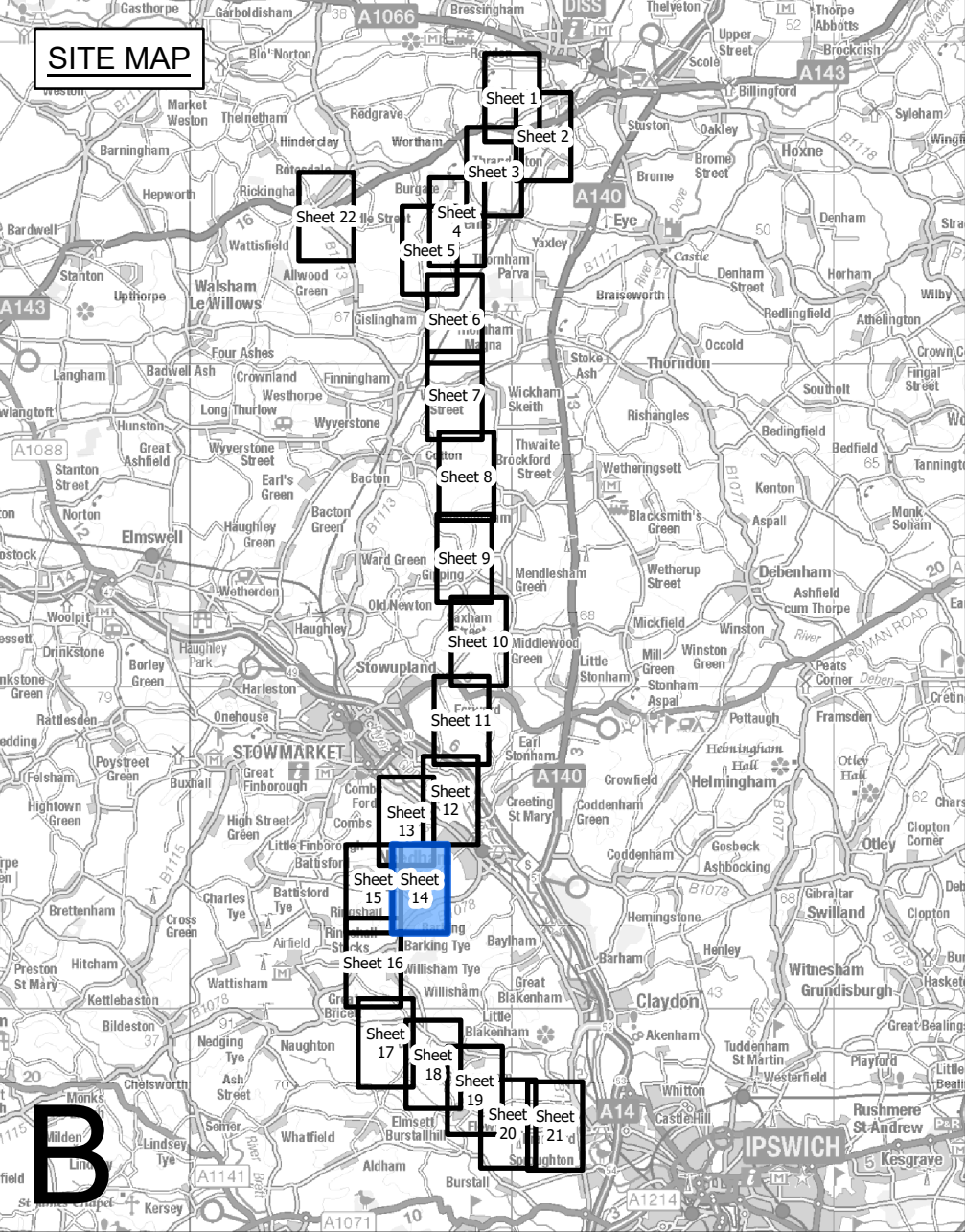
Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 13 OF 22	A



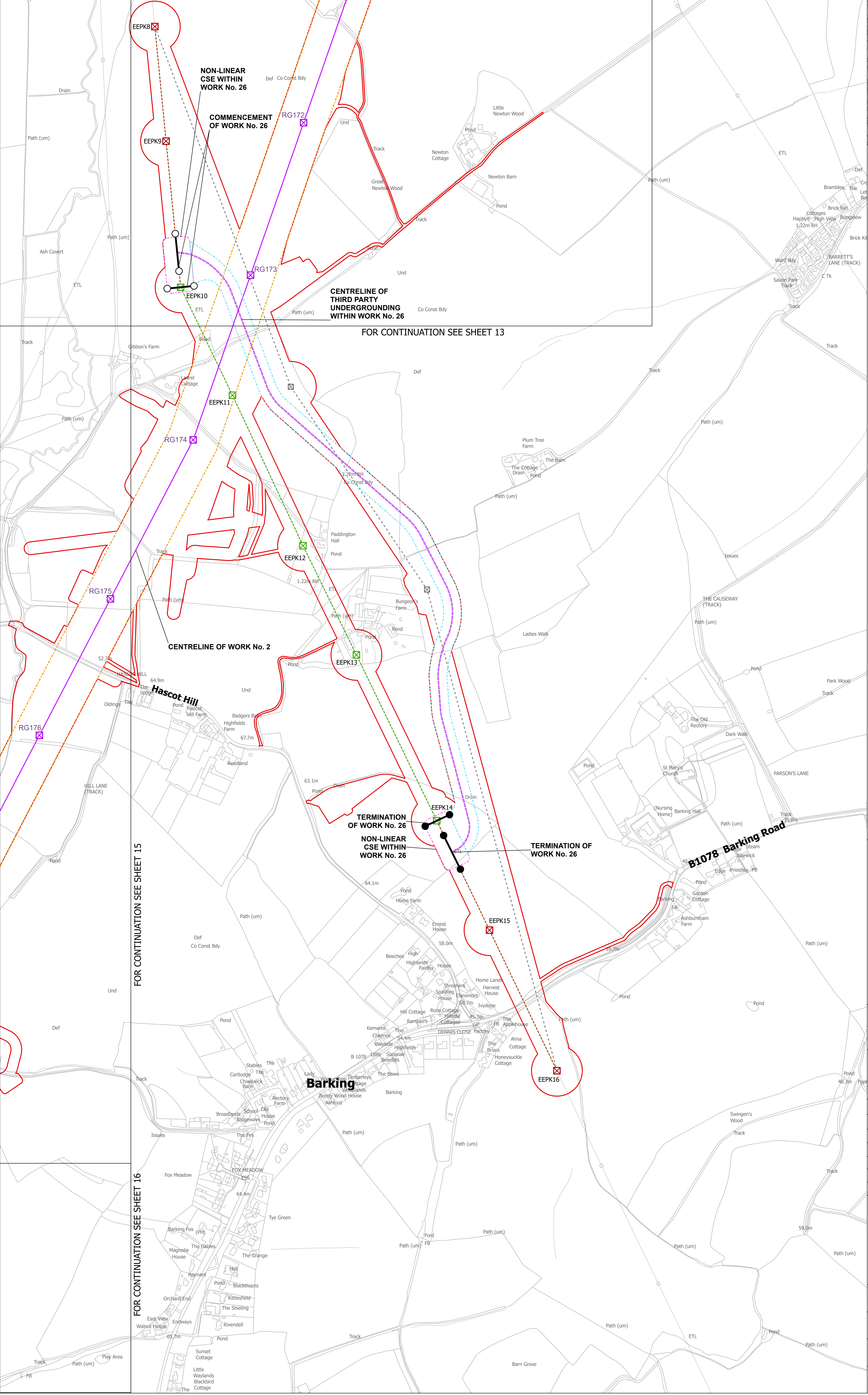


THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 14 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

Application Document 2.3



- 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 full line tension gantry (not to scale)
 - Proposed low duty gantry (not to scale)
 - Proposed 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
 - Existing substation
 - Proposed substation extension



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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 607150 Sheet Y Centroid Coordinate: 253724



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Issue	Date	Remarks	Drawn	Checked	Approved

Title

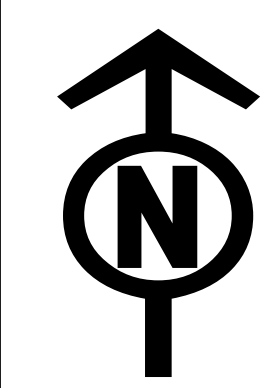
THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 14 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number
EN020027

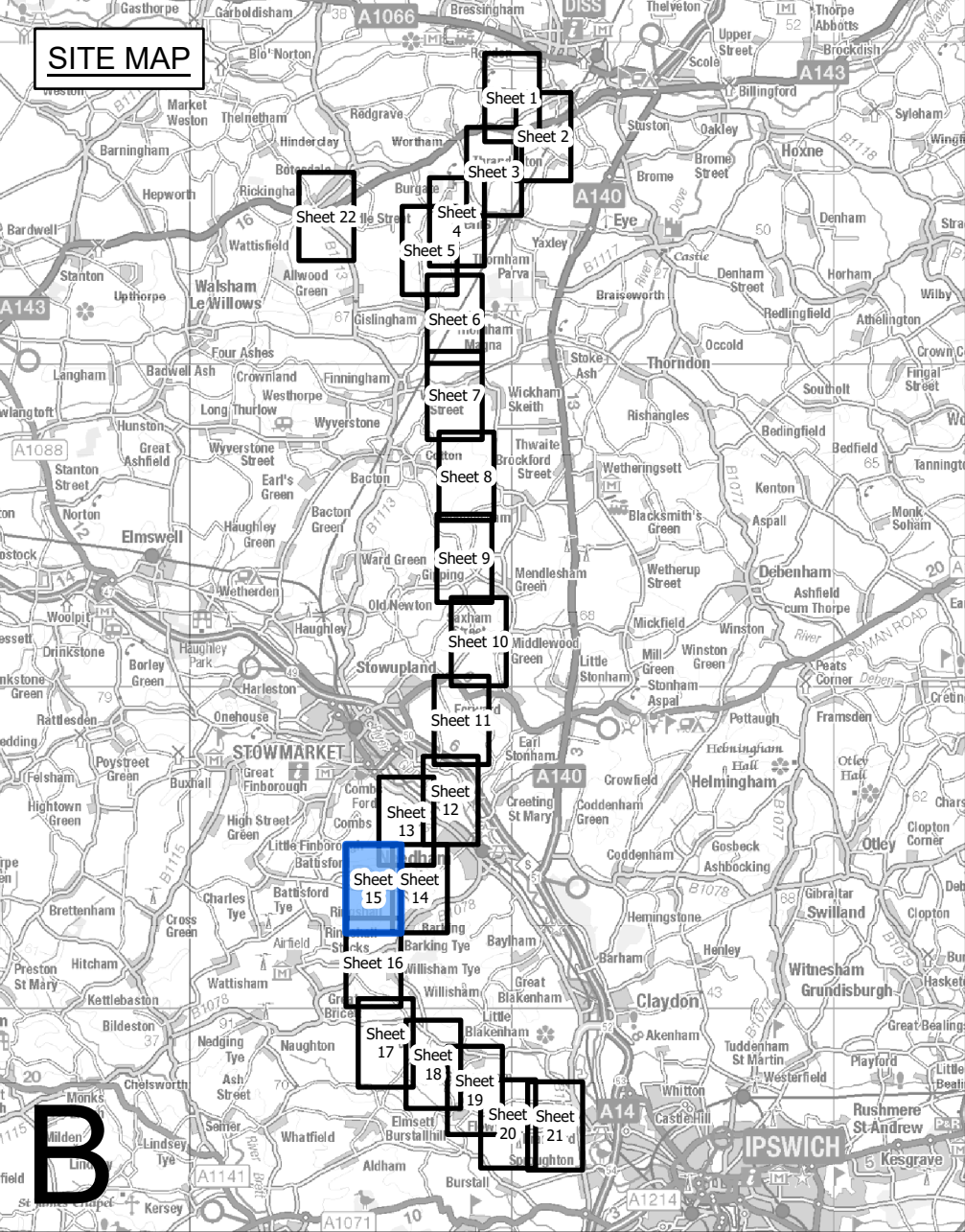
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 14 OF 22	A



THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 15 OF 22,
MID SUFFOLK 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 full line tension gantry (not to scale)
 - Proposed low duty gantry (not to scale)
 - Proposed 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
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 - Third party proposed underground cable centreline
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Notes

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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 605702 Sheet Y Centroid Coordinate: 253724



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Issue	Date	Remarks	Drawn	Checked	Approved

Title

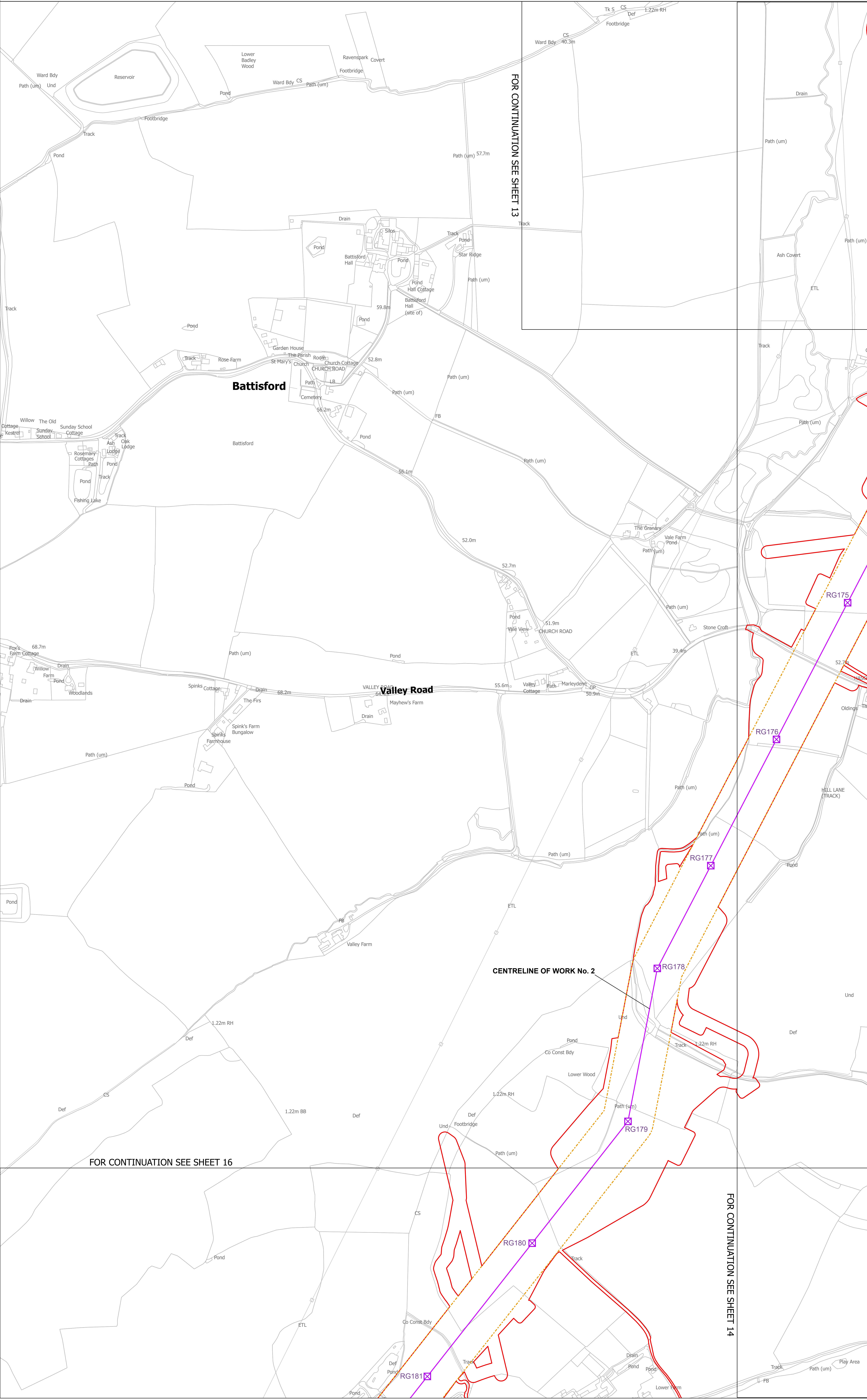
THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 15 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

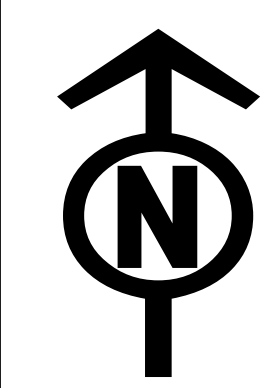
nationalgrid

PINS Application Number
EN020027

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

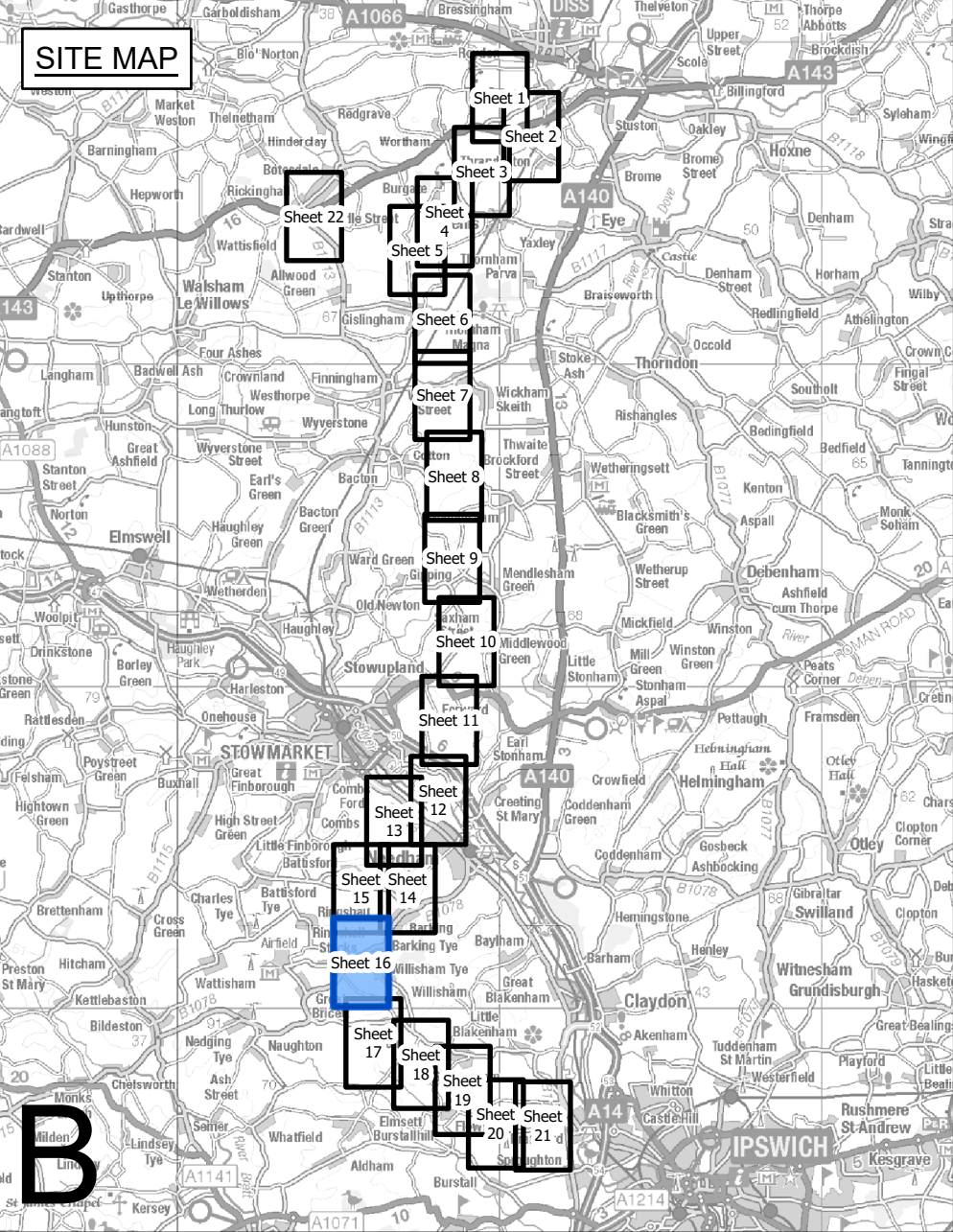
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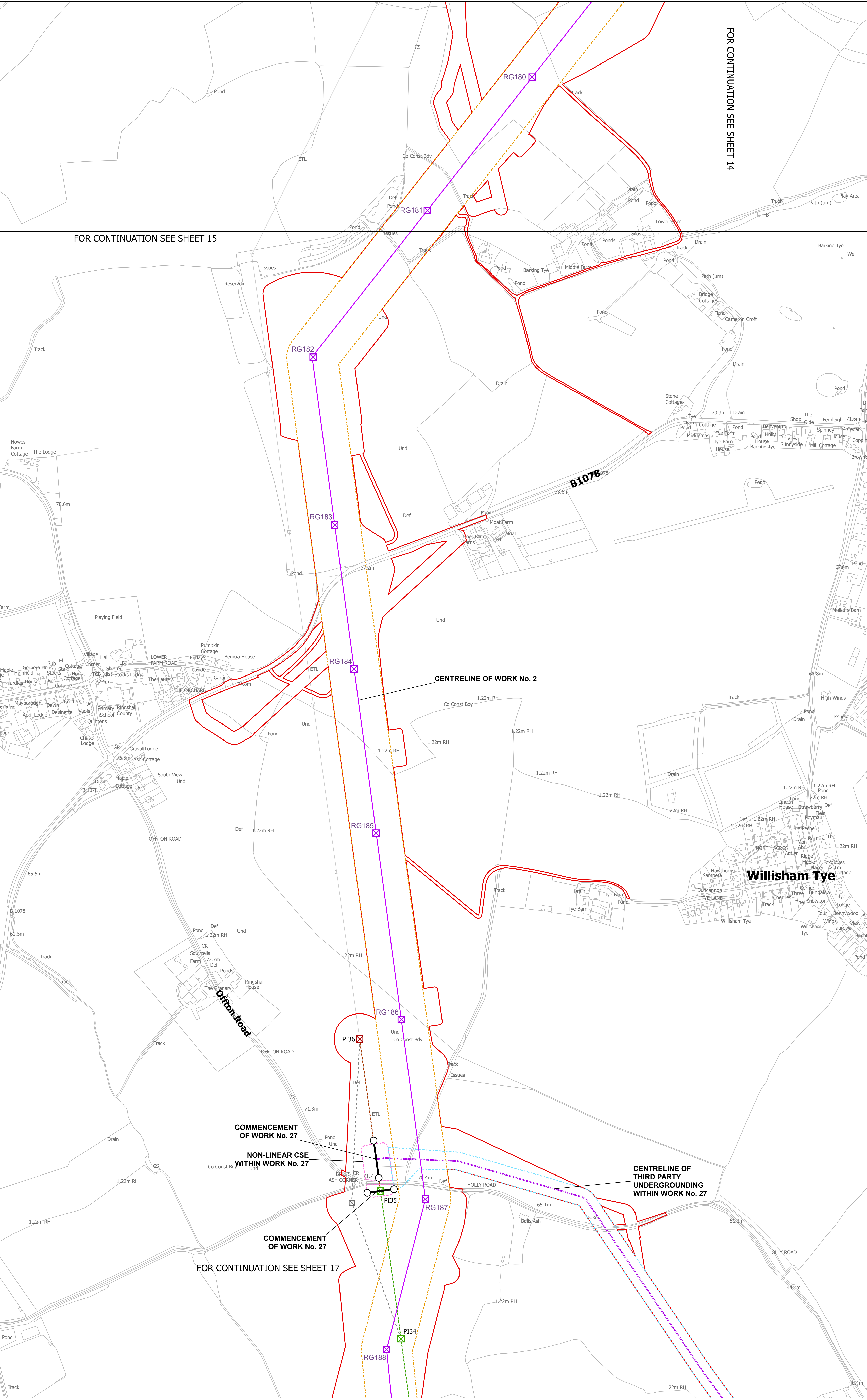


THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 16 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

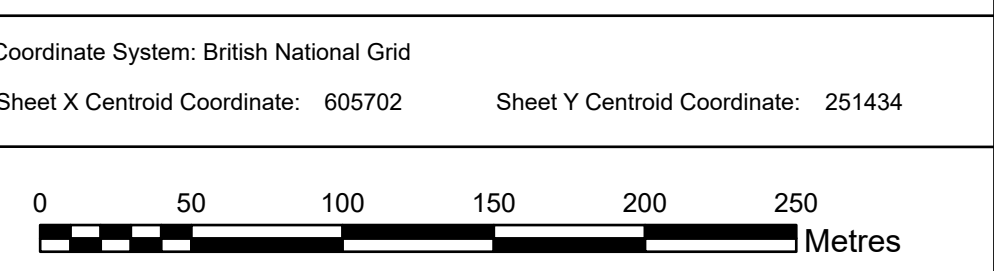
Application Document 2.3



- 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 full line tension gantry (not to scale)
 - Proposed low duty gantry (not to scale)
 - Proposed 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
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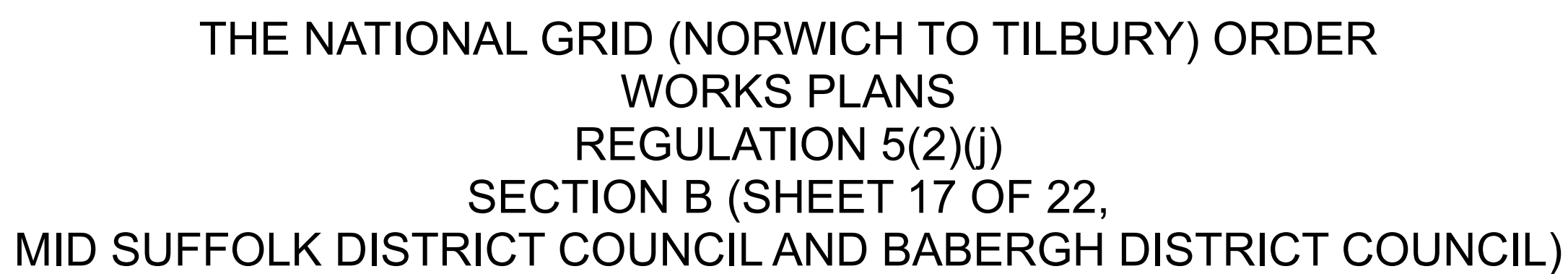
**THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 16 OF 22,
MID SUFFOLK DISTRICT COUNCIL)**

nationalgrid

PINS Application Number
EN020027

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

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 16 OF 22	A



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 full line tension gantry (not to scale)
- ⊗ Proposed low duty gantry (not to scale)
- ⊗ Proposed 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
- ▨ Existing substation
- ▨ Proposed substation extension

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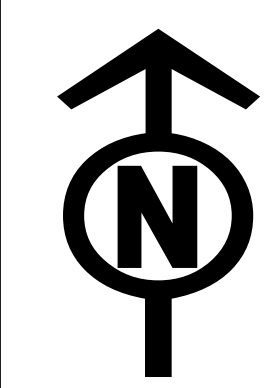
**THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 17 OF 22,
MID SUFFOLK DISTRICT COUNCIL
AND BABERGH DISTRICT COUNCIL)**

nationalgrid

PINS Application Number EN020027

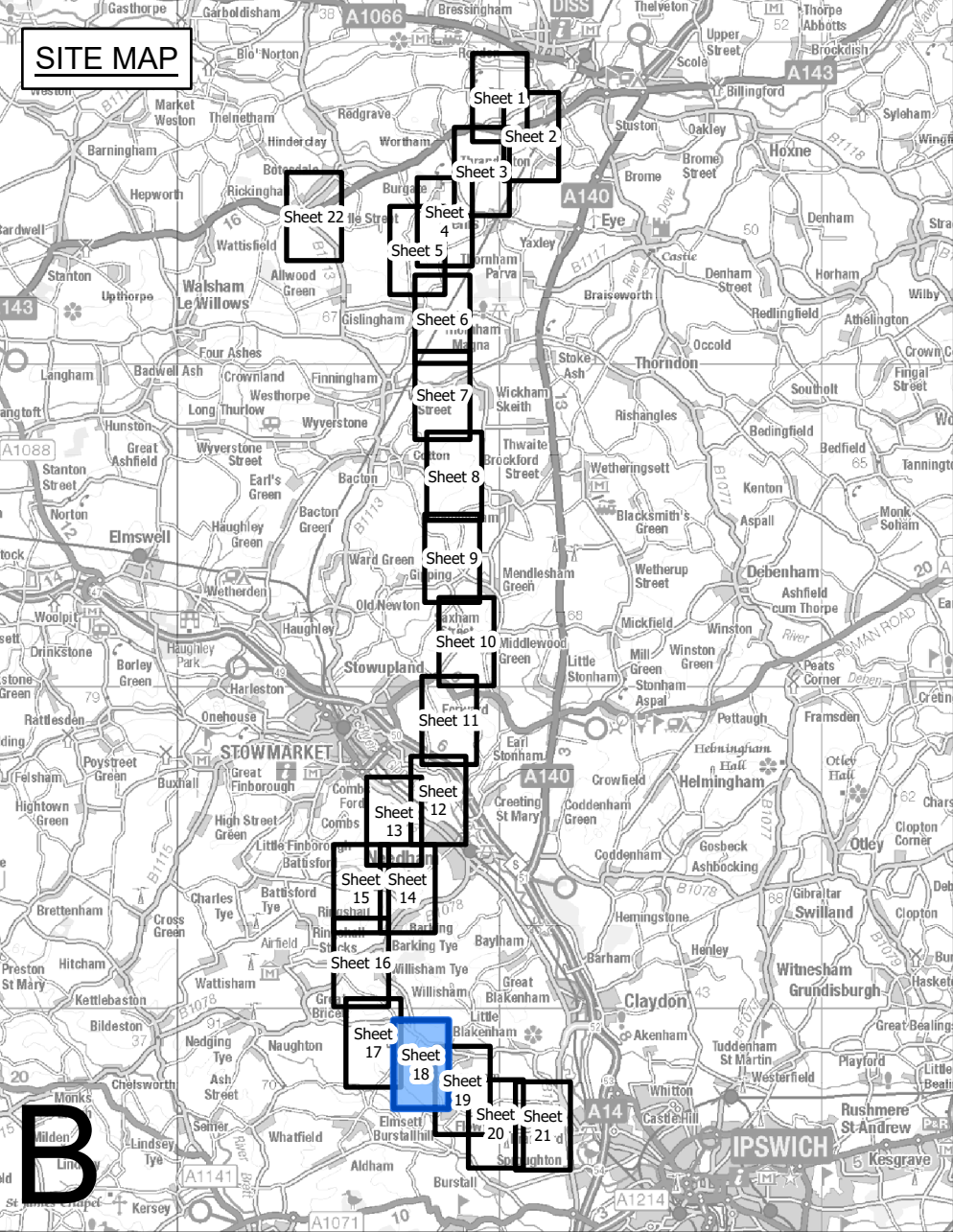
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

<u>Scale</u>	<u>Sheet Size</u>	<u>Sheet</u>	<u>Issue</u>
1:2,500	A0	SHEET 17 OF 22	A

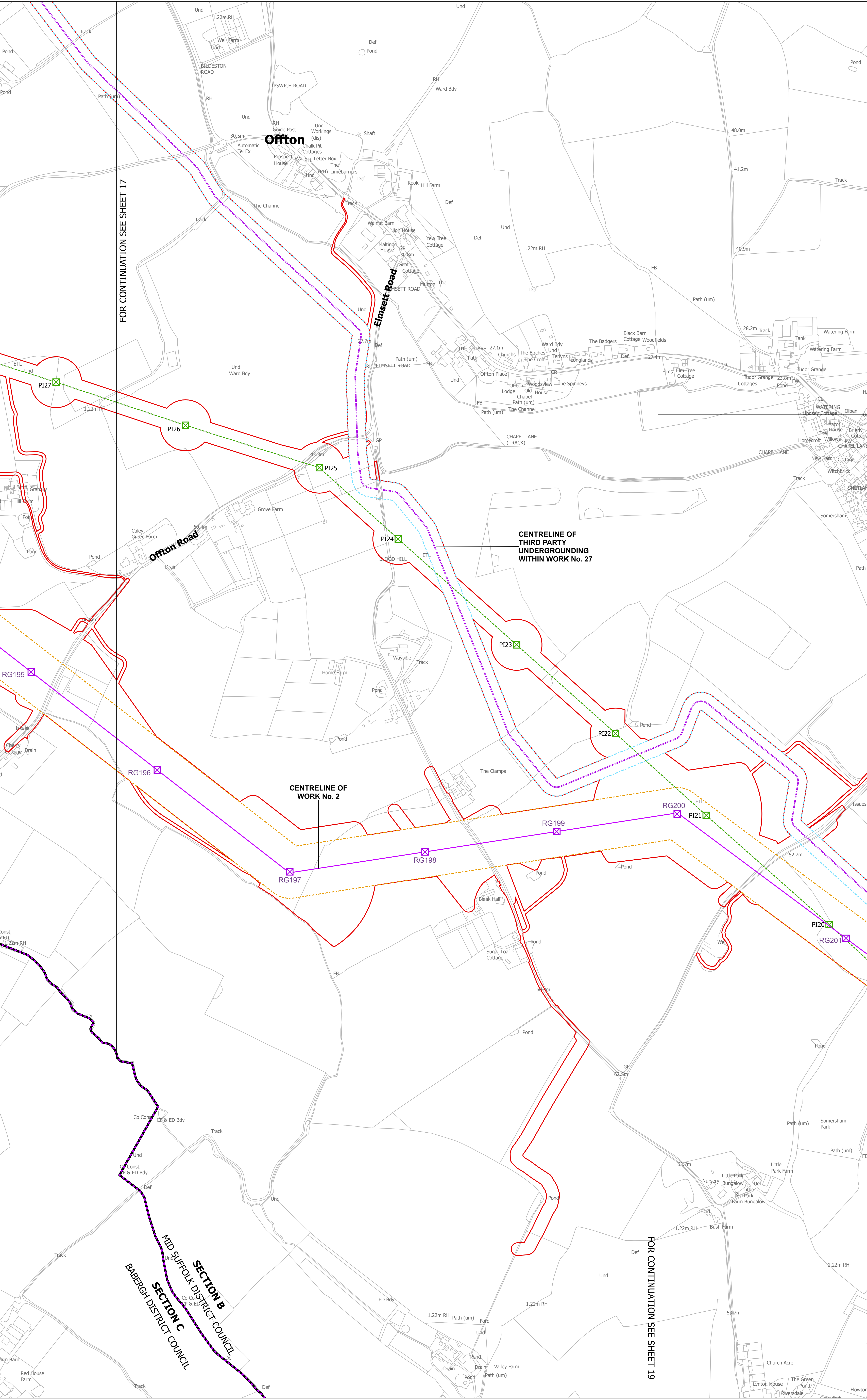


THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 18 OF 22,
MID SUFFOLK DISTRICT COUNCIL AND BABERGH DISTRICT COUNCIL)

Application Document 2.3

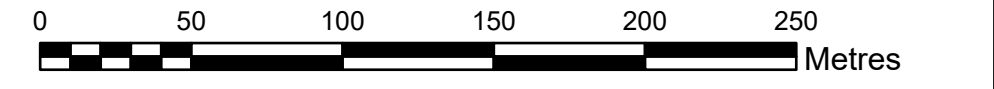


- Legend**
- Local authority boundary
 - Section boundary & local authority boundary
 - Section boundary
 - Sheet index cutlines
 - Commencement of work
 - Termination of work
 - Order Limits
 - Limits of deviation: overhead lines
 - Limits of deviation: underground cables
 - Limits of deviation: non-linear works
 - Proposed full line tension gantry (not to scale)
 - Proposed low duty gantry (not to scale)
 - Proposed 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)
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- Notes**
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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 607564 Sheet Y Centroid Coordinate: 248270



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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 B (SHEET 18 OF 22, MID SUFFOLK DISTRICT COUNCIL AND BABERGH DISTRICT COUNCIL)					

nationalgrid

PINS Application Number
EN020027

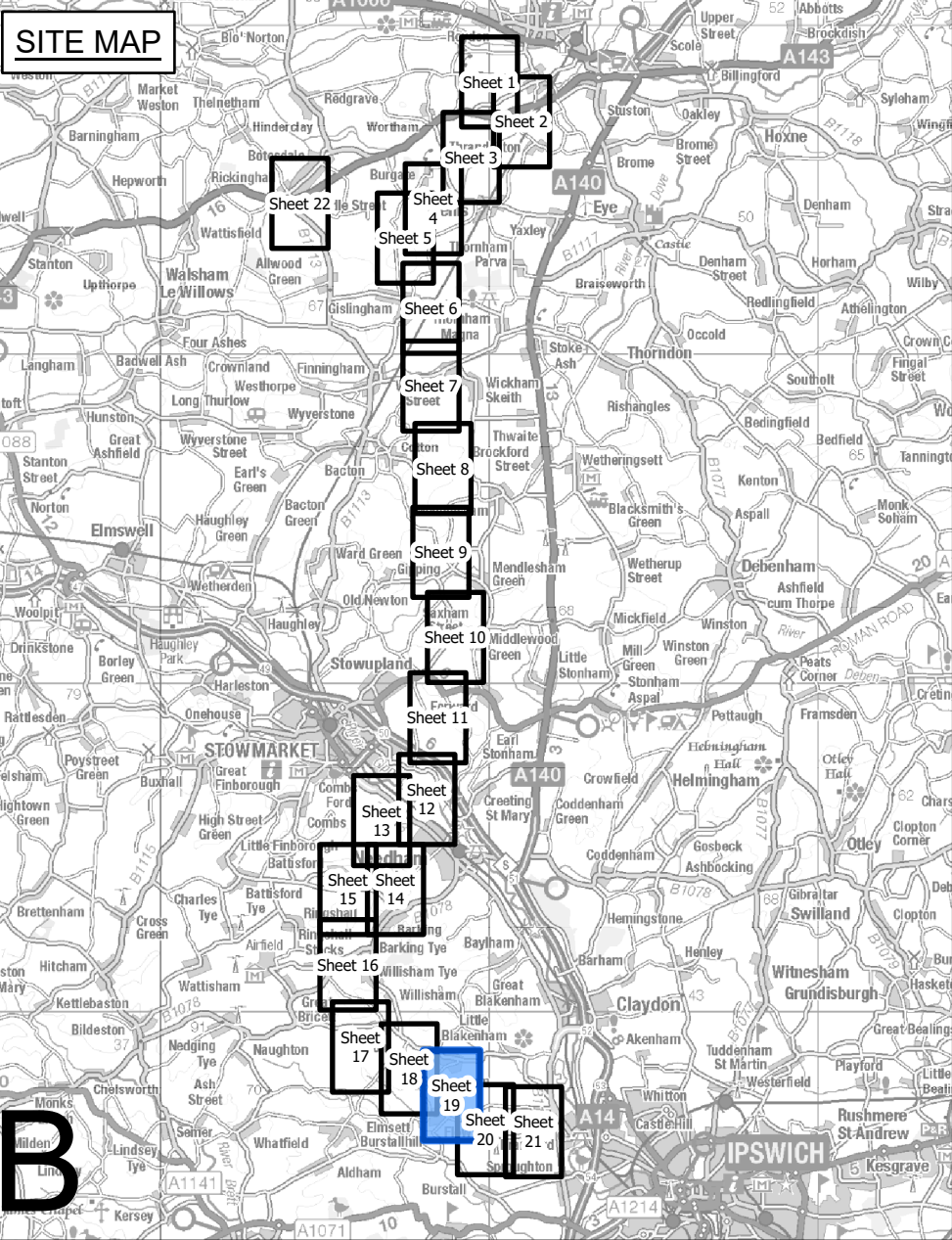
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
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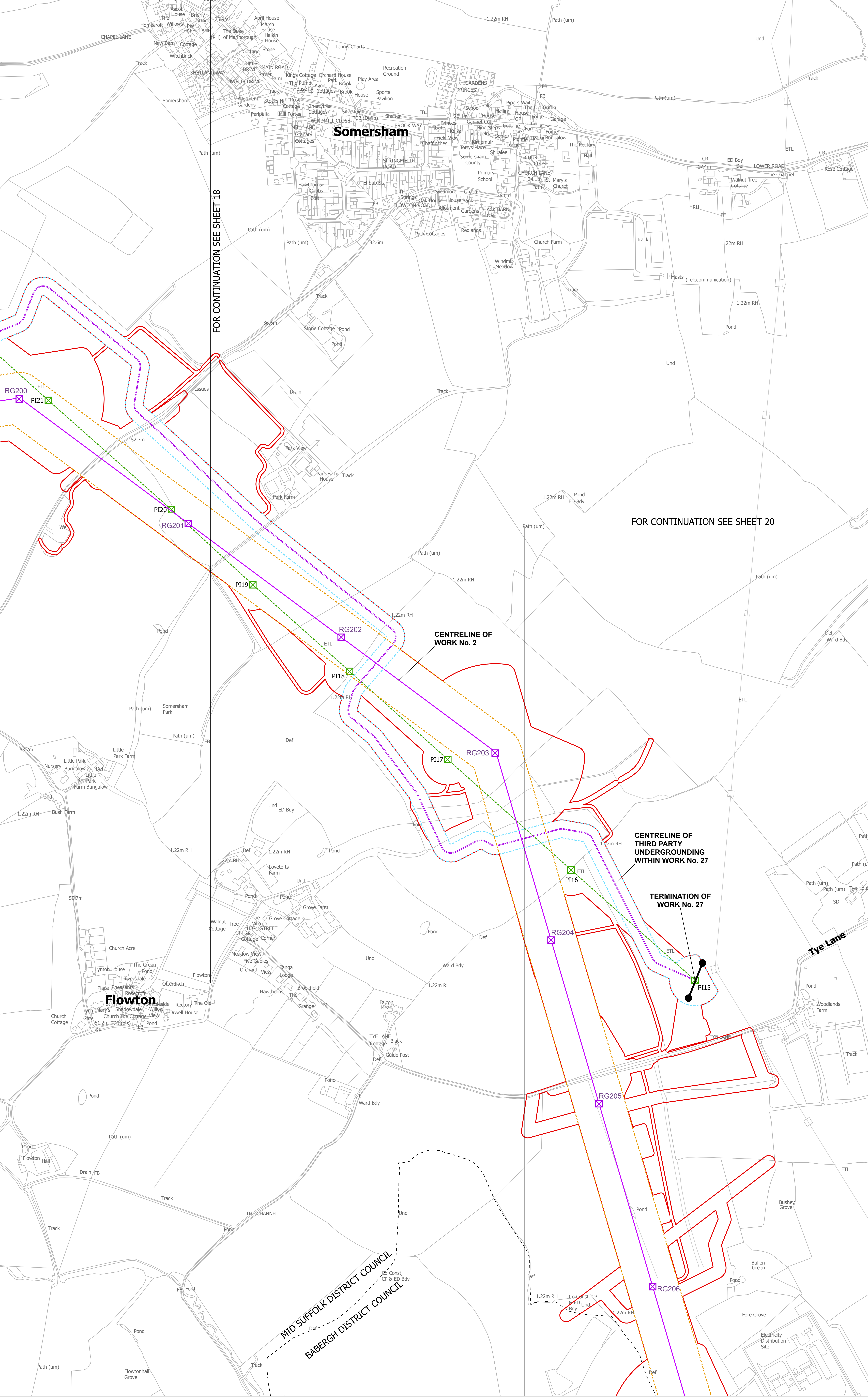


THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 19 OF 22,
MID SUFFOLK DISTRICT COUNCIL AND BABERGH DISTRICT COUNCIL)

Application Document 2.3



- Legend**
- Local authority boundary
 - Section boundary & local authority boundary
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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 608856 Sheet Y Centroid Coordinate: 247450



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A	AUG-2025	For DCO submission	MAB	JPC	KR
Issue	Date	Remarks	Drawn	Checked	Approved

Title

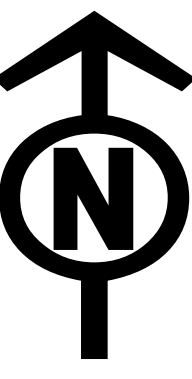
THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 19 OF 22,
MID SUFFOLK DISTRICT COUNCIL
AND BABERGH DISTRICT COUNCIL)

nationalgrid

PINS Application Number
EN020027

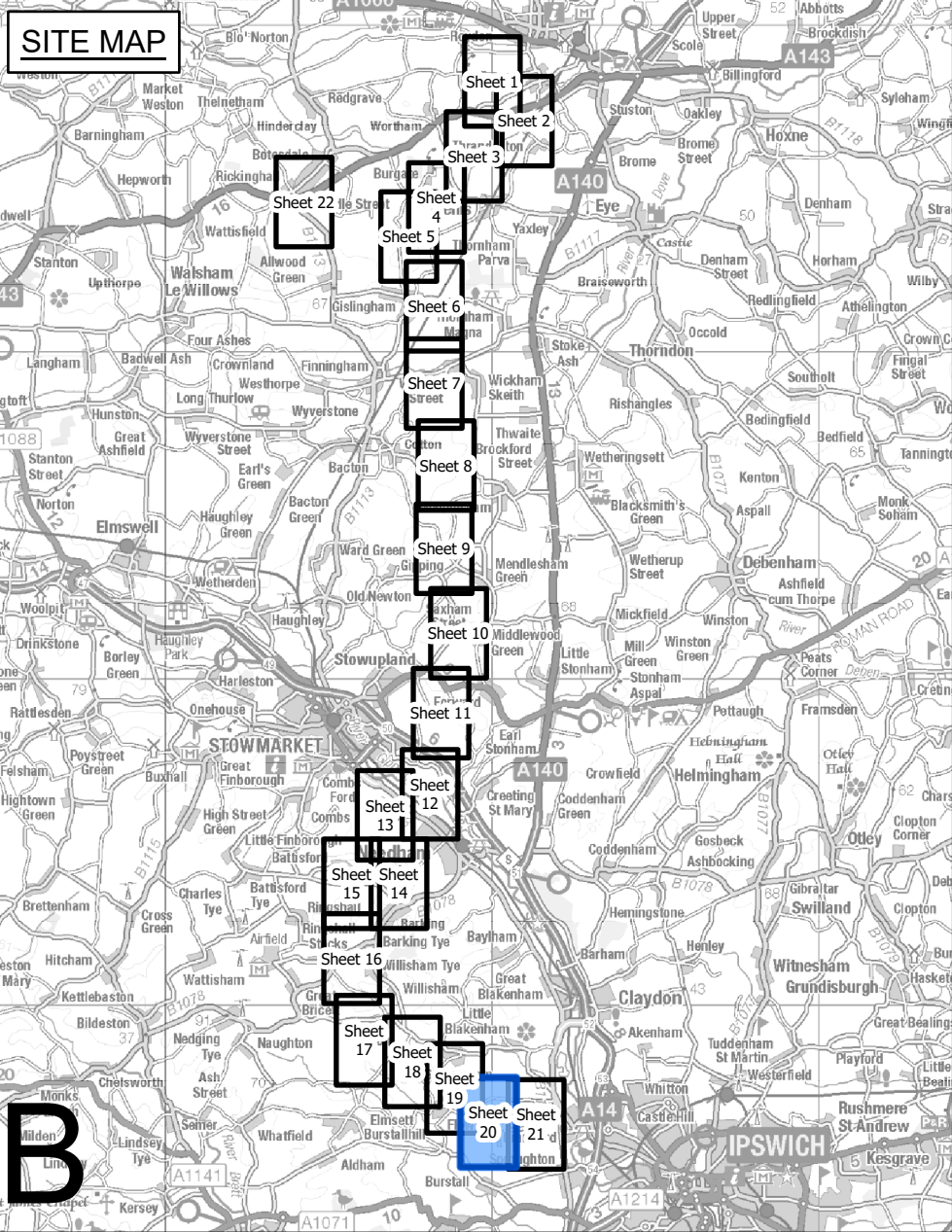
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 19 OF 22	A



THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 20 OF 22,
MID SUFFOLK DISTRICT COUNCIL AND BABERGH DISTRICT COUNCIL)

Application Document 2.3



- Legend**
- Local authority boundary
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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 609885 Sheet Y Centroid Coordinate: 246424

0 50 100 150 200 250 Metres

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**THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 20 OF 22,
MID SUFFOLK DISTRICT COUNCIL
AND BABERGH DISTRICT COUNCIL)**

nationalgrid

PINS Application Number
EN020027

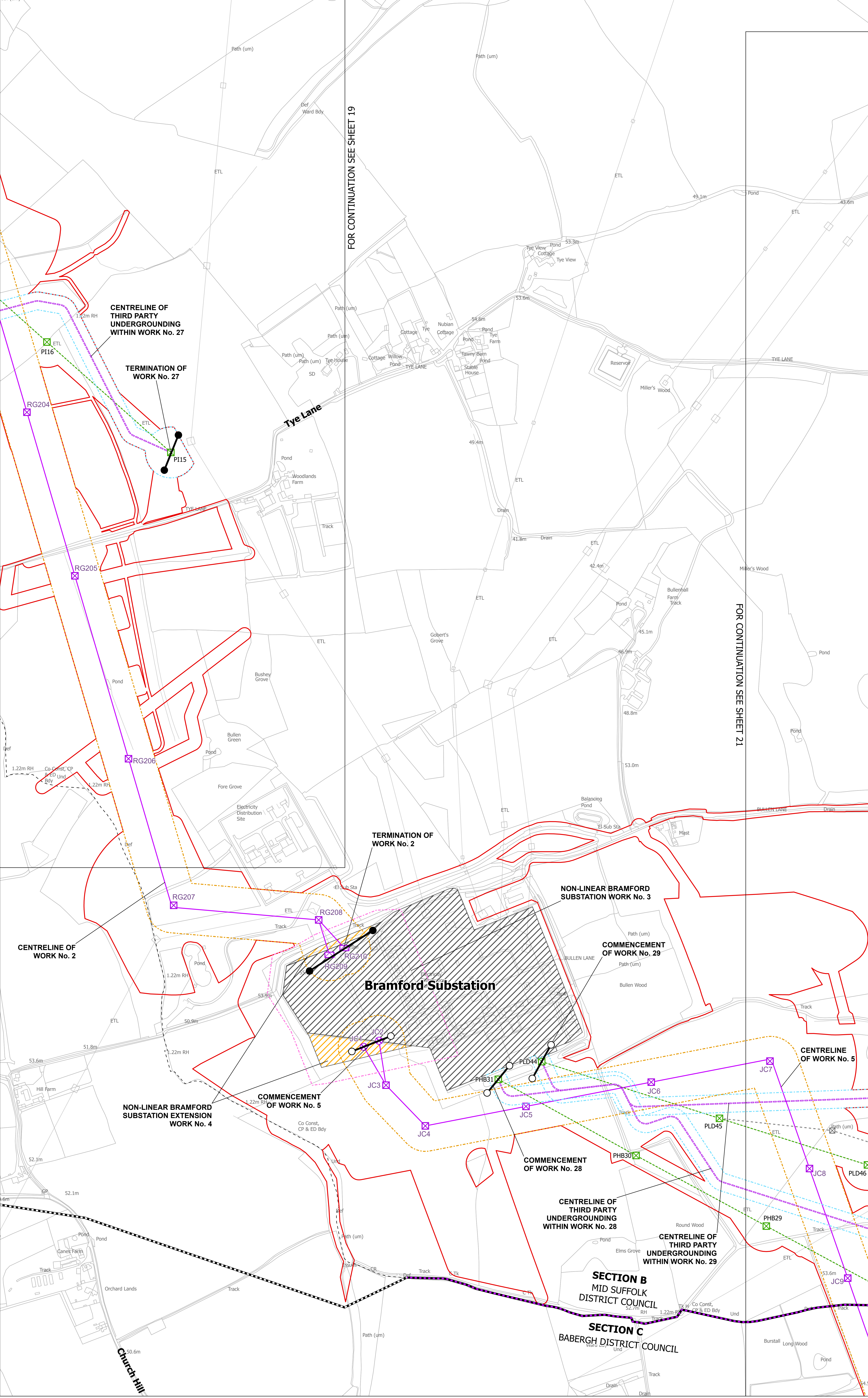
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

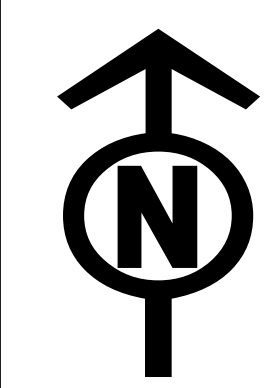
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Sheet Size
A0

Sheet
SHEET 20 OF 22

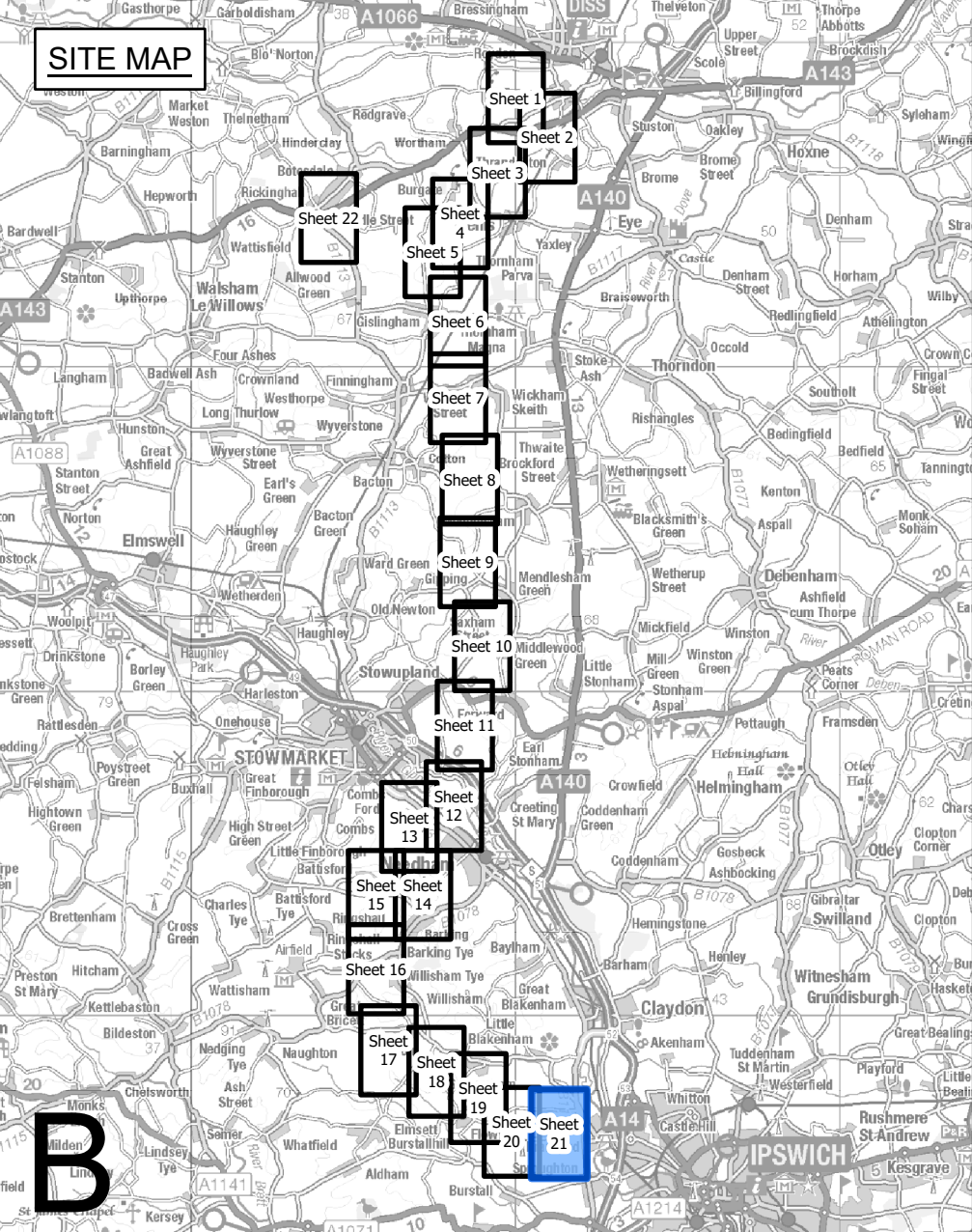
Issue
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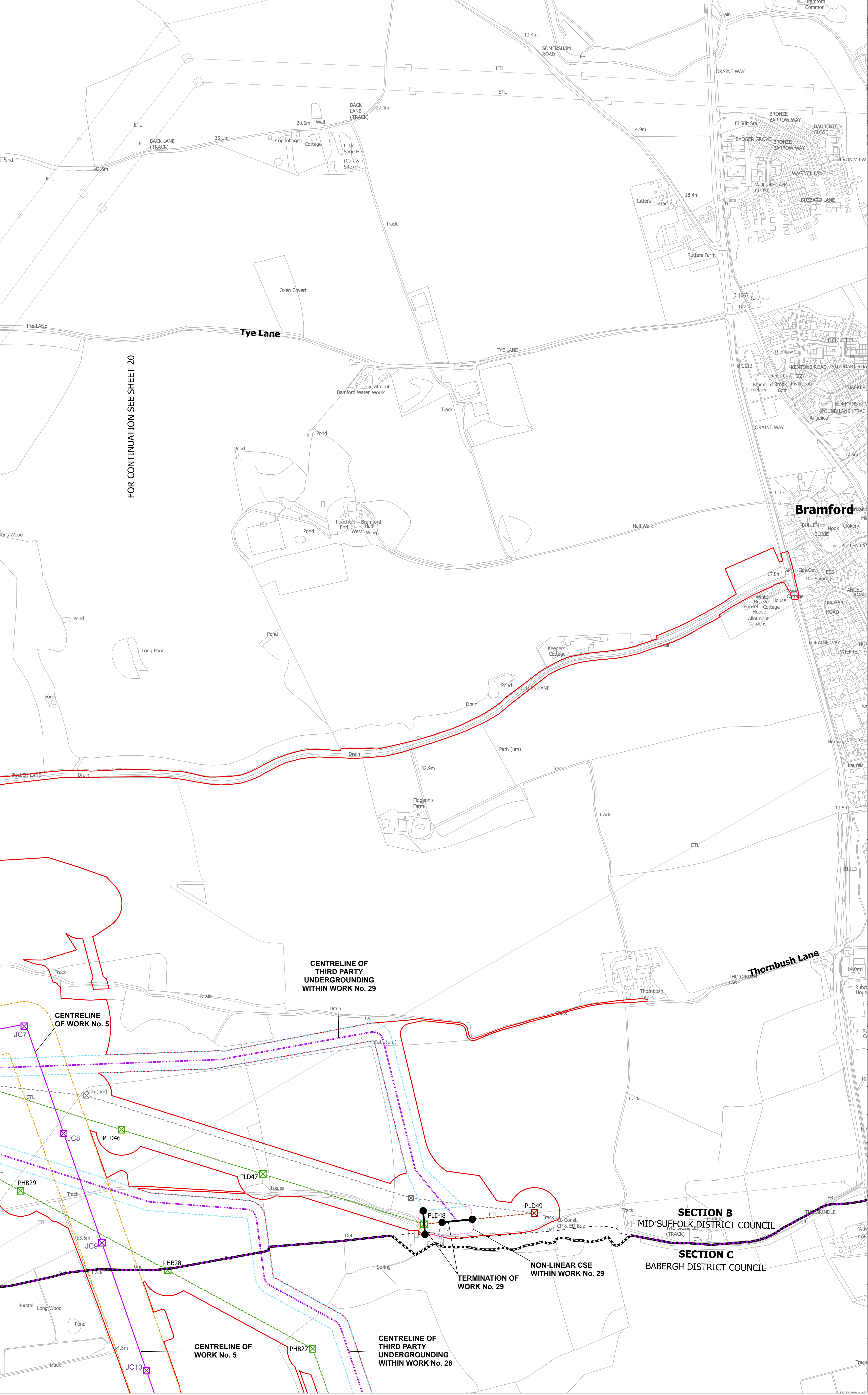


THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 21 OF 22,
MID SUFFOLK DISTRICT COUNCIL AND BABERGH DISTRICT COUNCIL)

Application Document 2.3



- Legend**
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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 611348 Sheet Y Centroid Coordinate: 246360
0 50 100 150 200 250 Metres

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A	AUG-2025	For DCO submission	MAB	JPC	KR
Issue	Date	Remarks	Drawn	Checked	Approved

SECTION B
MID SUFFOLK DISTRICT COUNCIL
SECTION C
BABERGH DISTRICT COUNCIL

THE NATIONAL GRID (NORWICH TO TILBURY) ORDER WORKS PLANS REGULATION 5(2)(j) SECTION B (SHEET 21 OF 22, MID SUFFOLK DISTRICT COUNCIL AND BABERGH DISTRICT COUNCIL)

nationalgrid

PINS Application Number
EN020027

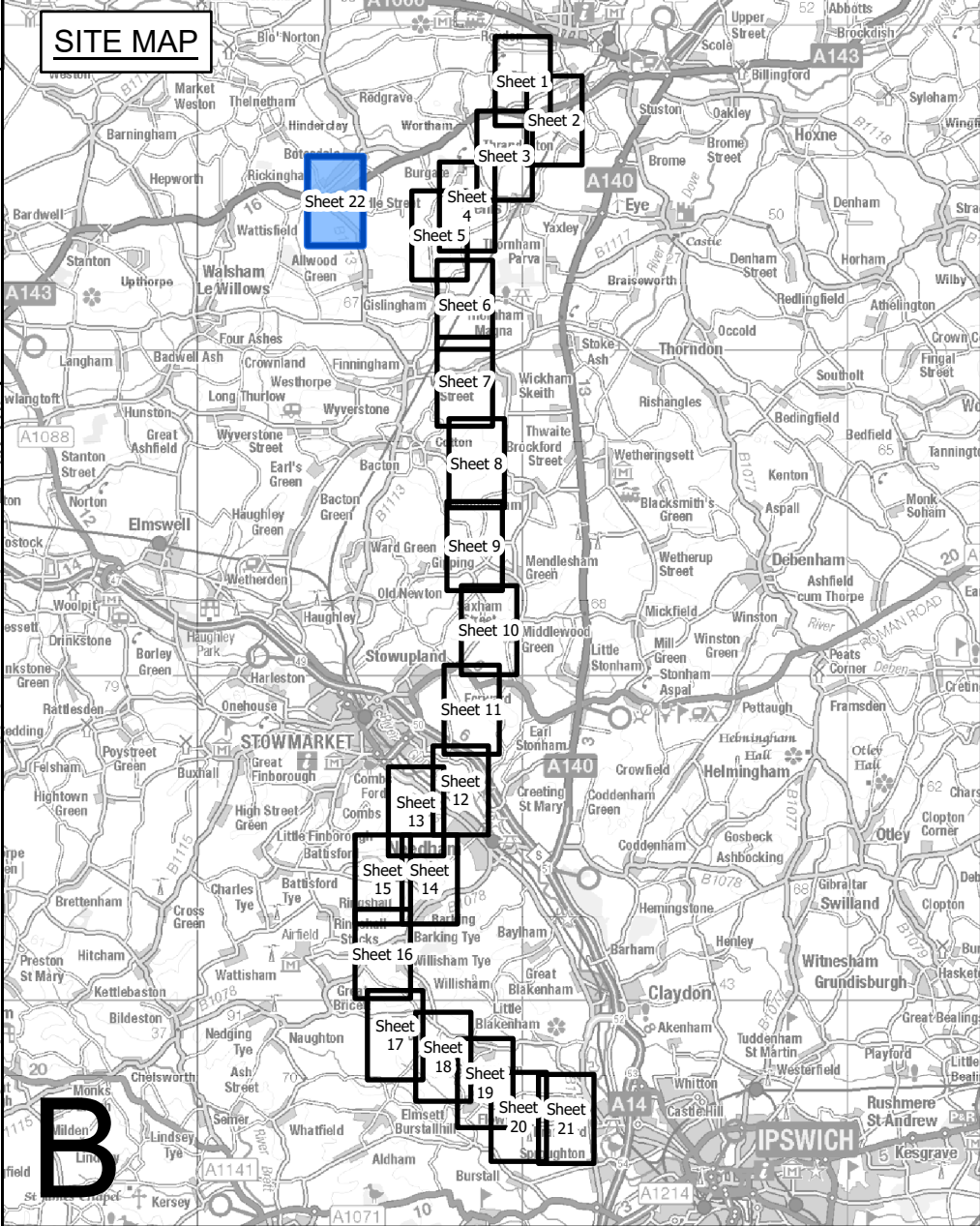
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 21 OF 22	A



THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 22 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

Application Document 2.3



Legend

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- Section boundary & local authority boundary
- Section boundary
- Sheet index cutlines
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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 604244 Sheet Y Centroid Coordinate: 274594



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A	AUG-2025	For DCO submission	MAB	JPC	KR
Issue	Date	Remarks	Drawn	Checked	Approved

Title

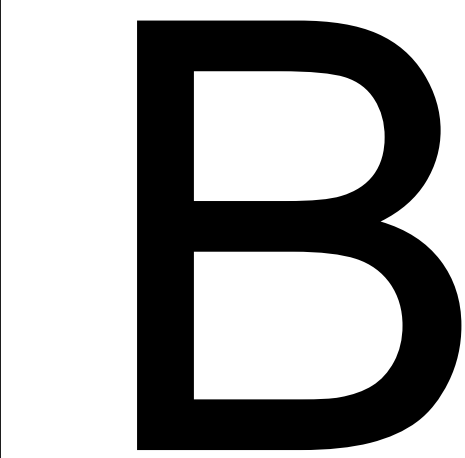
THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 22 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number
EN020027

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

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 22 OF 22	A



Infrastructure title/number	Infrastructure height above infrastructure foundation (m)	Upward extent of vertical limit of deviation (m)
RG89	52.1	6
RG90	53.8	6
RG91	54.7	6
RG92	50.8	6
RG93	56.8	6
RG94	51.7	6
RG95	50.8	6
RG96	53.8	6
RG97	53.8	6
RG98	46.1	6
RG99	53.8	6
RG100	53.8	6
RG101	53.8	6
RG102	48.7	6
RG103	53.8	6
RG104	50.8	6
RG105	50.8	6
RG106	47.8	6
RG107	47.8	6
RG108	51.7	6
RG109	53.8	6
RG110	49.1	6
RG111	50.8	6
RG112	49.1	6
RG113	56.8	6
RG114	50.8	6
RG115	50.8	6
RG116	53.8	6
RG117	52.3	6
RG118	53.8	6
RG119	55.1	6
RG120	55.1	6
RG121	53.8	6
RG122	53.8	6
RG123	53.8	6
RG124	53.8	6
RG125	52.1	6
RG126	53.8	6
RG127	50.8	6
RG128	50.8	6
RG129	50.8	6
RG130	51.7	6
RG131	50.8	6
RG132	50.8	6
RG133	53.8	6
RG134	50.8	6
RG135	50.8	6
RG136	54.7	6
RG137	53.8	6
RG138	53.8	6
RG139	48.7	6
RG140	50.8	6
RG141	53.8	6
RG142	50.8	6
RG143	48.7	6
RG144	50.8	6
RG145	47.8	6
RG146	50.8	6
RG147	49.1	6
RG148	53.8	6
RG149	48.7	6
RG150	53.8	6
RG151	50.8	6
RG152	48.7	6
RG153	56.8	6
RG154	56.8	6
RG155	52.1	6
RG156	53.8	6
RG157	50.8	6
RG158	52.1	6
RG159	47.8	6
RG160	47.8	6
RG161	50.8	6
RG162	53.8	6
RG163	54.7	6
RG164	56.8	6
RG165	62.8	6
RG166	59.8	6
RG167	47.8	6
RG168	45.7	6
RG169	50.8	6
RG170	56.8	6
RG171	53.8	6
RG172	53.8	6
RG173	50.8	6
RG174	51.7	6
RG175	53.8	6
RG176	59.8	6
RG177	50.8	6
RG178	48.7	6
RG179	48.7	6
RG180	47.8	6
RG181	53.8	6
RG182	49.1	6
RG183	50.8	6
RG184	53.8	6
RG185	50.8	6
RG186	56.8	6
RG187	51.7	6
RG188	51.7	6
RG189	50.8	6
RG190	48.7	6
RG191	50.8	6
RG192	48.7	6
RG193	47.8	6
RG194	47.8	6
RG195	53.8	6
RG196	50.8	6
RG197	49.1	6
RG198	50.8	6
RG199	50.8	6
RG200	49.1	6
RG201	53.8	6
RG202	53.8	6
RG203	52.1	6
RG204	53.8	6
RG205	50.8	6
RG206	50.8	6
RG207	52.3	6
RG208	58.3	6
RG209	15	Refer to note 5
RG210	15	Refer to note 5
Bramford Substation Extension	Refer to note 6	Refer to note 6
JC1	15	Refer to note 5
JC2	15	Refer to note 5
JC3	52.3	6
JC4	49.3	6
JC5	47.8	6
JC6	47.8	6
JC7	49.3	6
JC8	44.8	6
JC9	47.8	6

Title

**THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
TABLE OF PARAMETERS -
SECTION B (SHEET 1 OF 1,
SOUTH NORFOLK COUNCIL,
MID SUFFOLK DISTRICT COUNCIL
AND BABERGH DISTRICT COUNCIL)**

<u>Scale</u>	<u>Sheet Size</u>	<u>Sheet</u>	<u>Issue</u>
N/A	A0	SHEET 1 OF 1	A