AENC-LSTC-ENG-DWG-0003

Norwich to Tilbury

Volume 2: Plans, Drawings and Sections

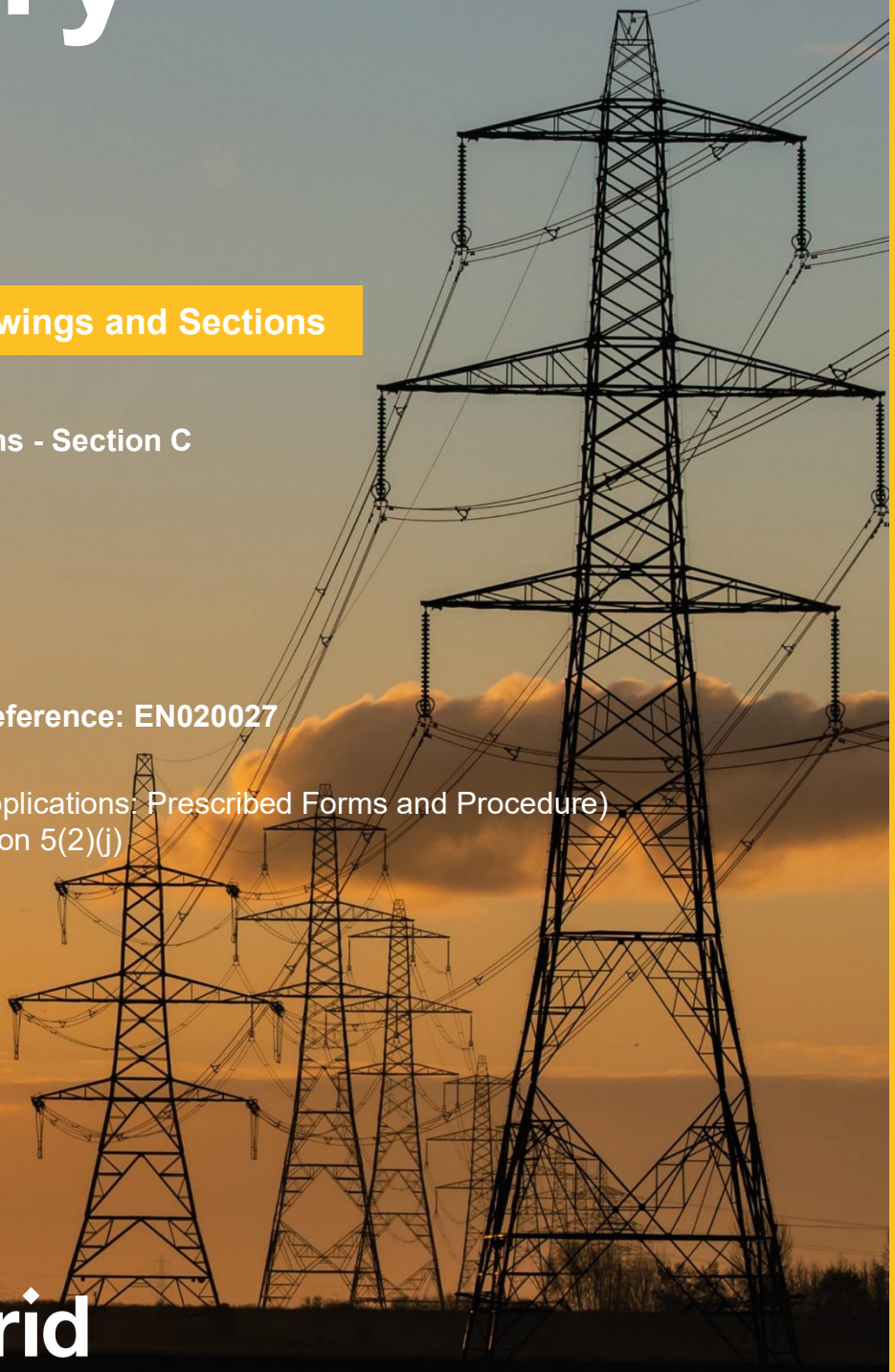
Document: 2.3 Work Plans - Section C

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 C (SHEET 1 OF 1,
MID SUFFOLK DISTRICT COUNCIL, BABERGH DISTRICT COUNCIL, TENDRING DISTRICT COUNCIL AND COLCHESTER CITY COUNCIL)

Application Document 2.3

SECTION B
SECTION C
SECTION C
SECTION D

Mid Suffolk District Council

Babergh District Council

Colchester City Council

Tendring District Council

SHEET 1
SHEET 2
SHEET 3
SHEET 4
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SHEET 10
SHEET 11
SHEET 12
SHEET 13
SHEET 14
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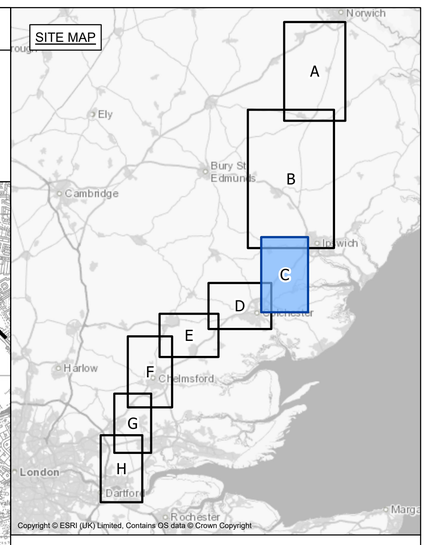
SHEET 16
SHEET 17
SHEET 18

SITE MAP



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 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: 607373 Sheet Y Centroid Coordinate: 235778

0 250 500 1,000 1,500 2,000 Metres

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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 KEY PLAN REGULATION 5(2)(j) SECTION C (SHEET 1 OF 1, MID SUFFOLK DISTRICT COUNCIL, BABERGH DISTRICT COUNCIL, TENDRING DISTRICT COUNCIL AND COLCHESTER CITY COUNCIL)

nationalgrid

PINS Application Number: EN020027

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

Scale	Sheet Size	Sheet	Issue
1:19,000	A0	SHEET 1 OF 1	A

C

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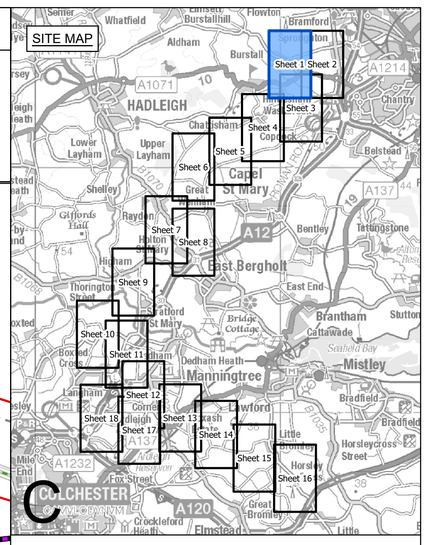
Application Document 2.3

THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION C (SHEET 1 OF 18,
MID SUFFOLK DISTRICT COUNCIL AND BABERGH DISTRICT COUNCIL)

SITE MAP



Legend

- Local authority boundary
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CENTRELINE OF THIRD PARTY UNDERGROUNDING WITHIN WORK No. 28

SECTION B
MID SUFFOLK DISTRICT COUNCIL

SECTION C
BABERGH DISTRICT COUNCIL

CENTRELINE OF WORK No. 5

CENTRELINE OF THIRD PARTY UNDERGROUNDING WITHIN WORK No. 30

COMMENCEMENT OF WORK No. 30

A1071 Thorpe's Hill

FOR CONTINUATION SEE SHEET 2

FOR CONTINUATION SEE SHEET 3

FOR CONTINUATION SEE SHEET 4

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 610390 Sheet Y Centroid Coordinate: 244216

0 50 100 150 200 250 Metres

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THE NATIONAL GRID
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WORKS PLANS
REGULATION 5(2)(j)
SECTION C (SHEET 1 OF 18,
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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 1 OF 18	A

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THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
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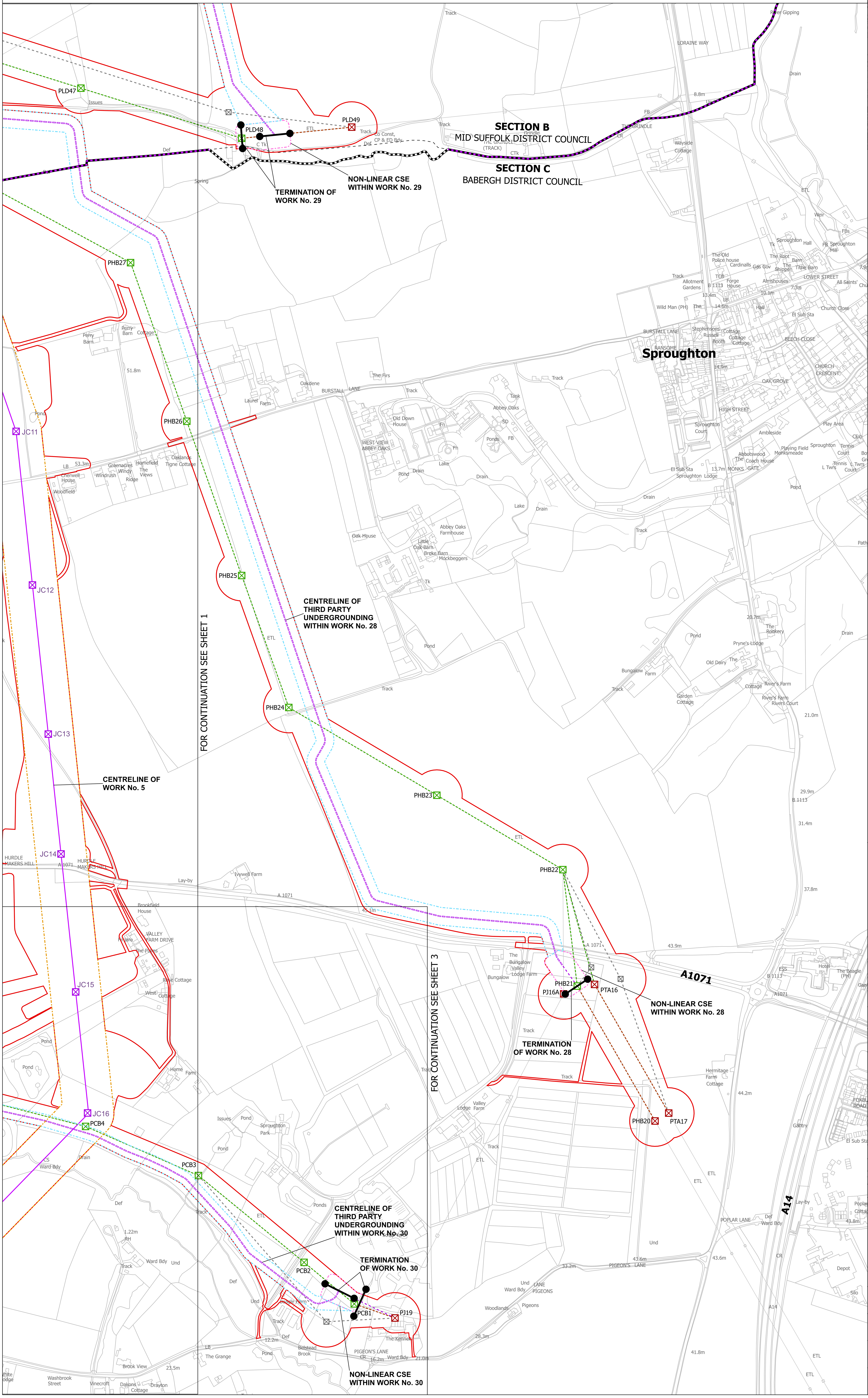

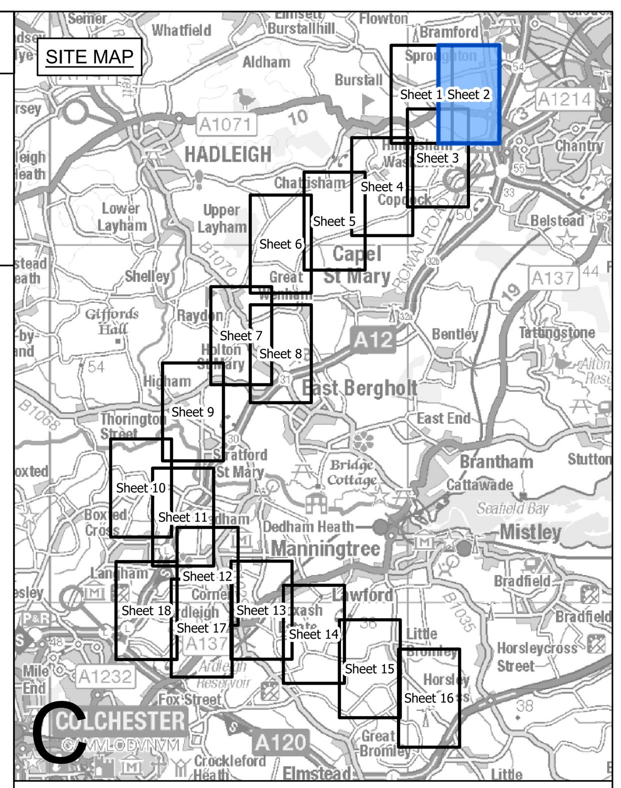

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 611711 Sheet Y Centroid Coordinate: 244216

0 50 100 150 200 250 Metres

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THE NATIONAL GRID
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WORKS PLANS
REGULATION 5(2)(j)
SECTION C (SHEET 2 OF 18,
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 2 OF 18	A

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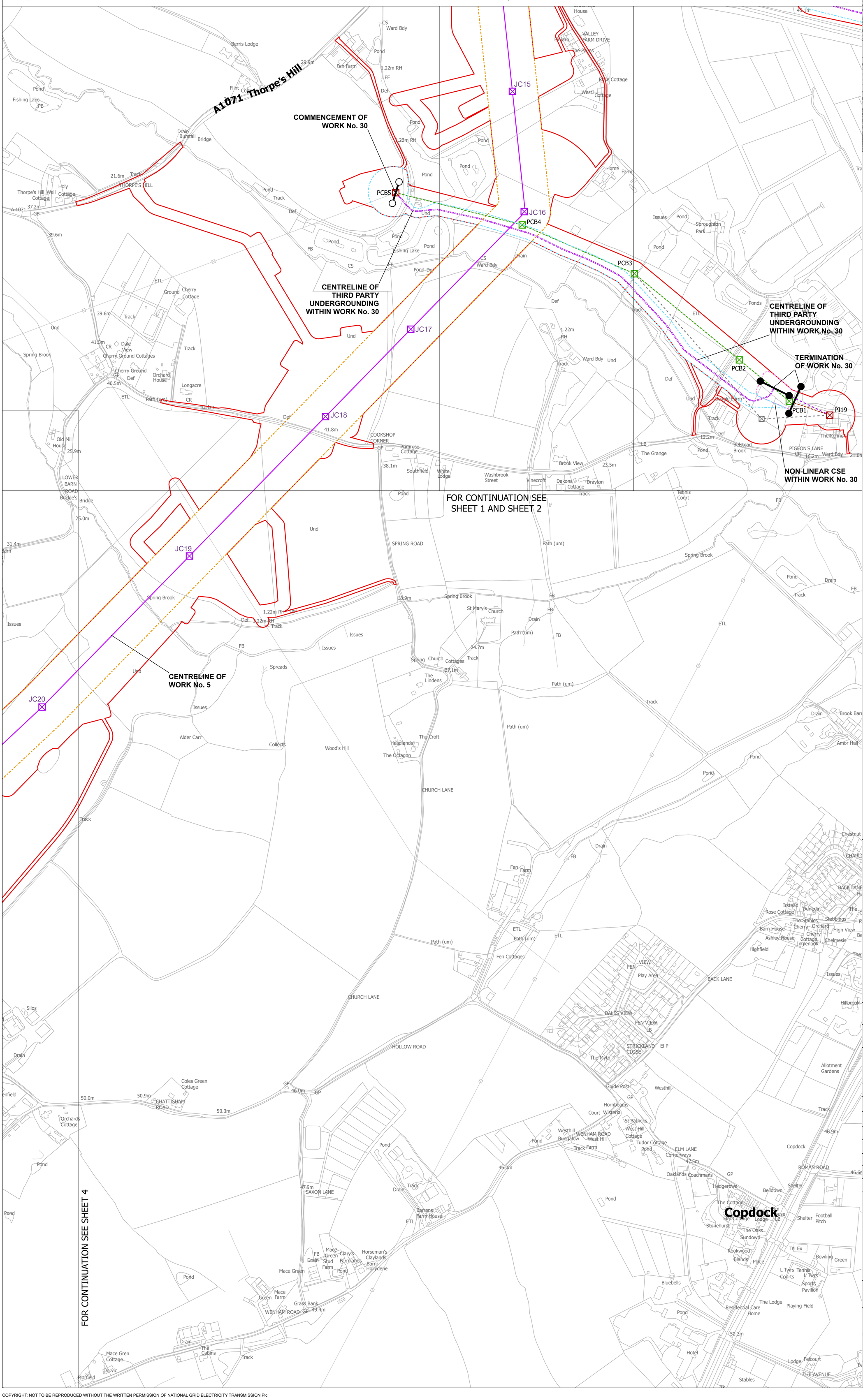
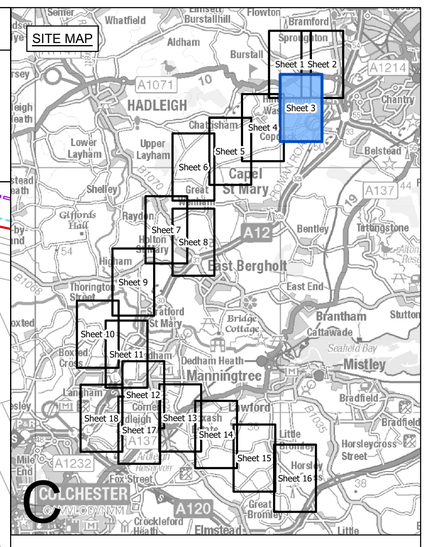
Application Document 2.3

THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION C (SHEET 3 OF 18, BABERGH DISTRICT COUNCIL)





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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 610843 Sheet Y Centroid Coordinate: 242436

0 50 100 150 200 250 Metres

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A	AUG-2025	For DCO submission	MAB	JPC	KR

Title

THE NATIONAL GRID (NORWICH TO TILBURY) ORDER WORKS PLANS REGULATION 5(2)(j) SECTION C (SHEET 3 OF 18, 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 3 OF 18	A

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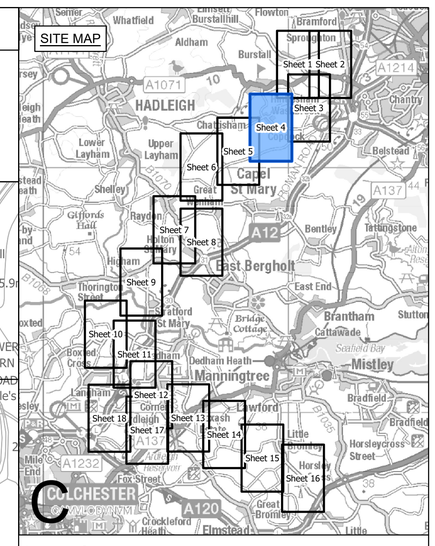
THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION C (SHEET 4 OF 18, BABERGH DISTRICT COUNCIL)

Application Document 2.3



FOR CONTINUATION SEE SHEET 1

FOR CONTINUATION SEE SHEET 5

FOR CONTINUATION SEE SHEET 3

Chattisham

Wenham Road

CENTRELINE OF WORK No. 5

JC20 JC21 JC22 JC23 JC24 JC25 JC26 JC27

Legend

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 609288 Sheet Y Centroid Coordinate: 241635

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 C (SHEET 4 OF 18,
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 4 OF 18	A

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THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
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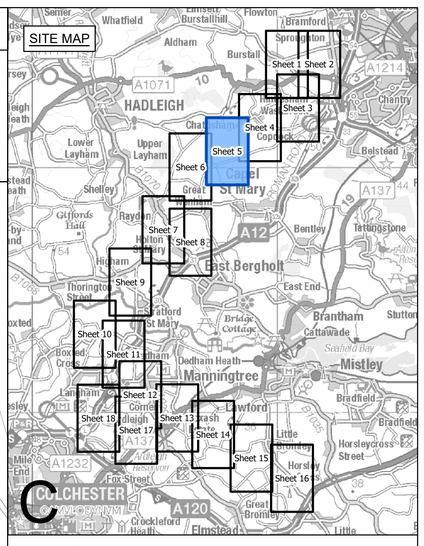
Application Document 2.3



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FOR CONTINUATION SEE SHEET 4

FOR CONTINUATION SEE SHEET 6

Woodlands Road

CENTRELINE OF WORK No. 5

JC26 JC27 JC28 JC29 JC30 JC31

Wenham Grange

Notes

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 607956 Sheet Y Centroid Coordinate: 240669

0 50 100 150 200 250 Metres

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A	AUG-2025	For DCO submission	MAB	JPC	KR

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THE NATIONAL GRID (NORWICH TO TILBURY) ORDER WORKS PLANS REGULATION 5(2)(j) SECTION C (SHEET 5 OF 18, 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 5 OF 18	A

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THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
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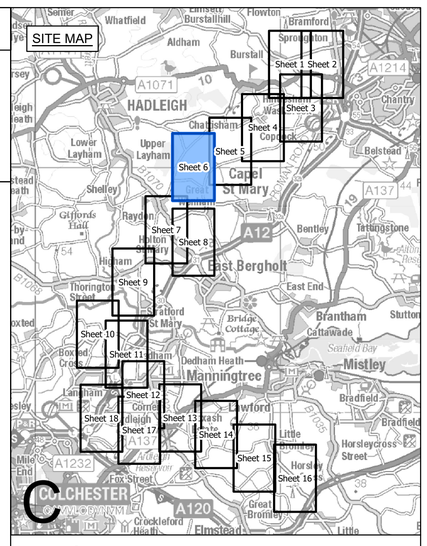
REGULATION 5(2)(j)
SECTION C (SHEET 6 OF 18, BABERGH DISTRICT COUNCIL)

Application Document 2.3



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TERMINATION OF WORK No. 5

COMMENCEMENT OF WORK No. 7

CABLE SEALING END COMPOUND WORK No. 6

CENTRELINE OF WORK No. 7

JC31 JC32 JC33 JC34 JC35

Woodlands Road

Raydon Road

FOR CONTINUATION SEE SHEET 5

FOR CONTINUATION SEE SHEET 7

Notes

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 606454 Sheet Y Centroid Coordinate: 240026

0 50 100 150 200 250 Metres

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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 18	A

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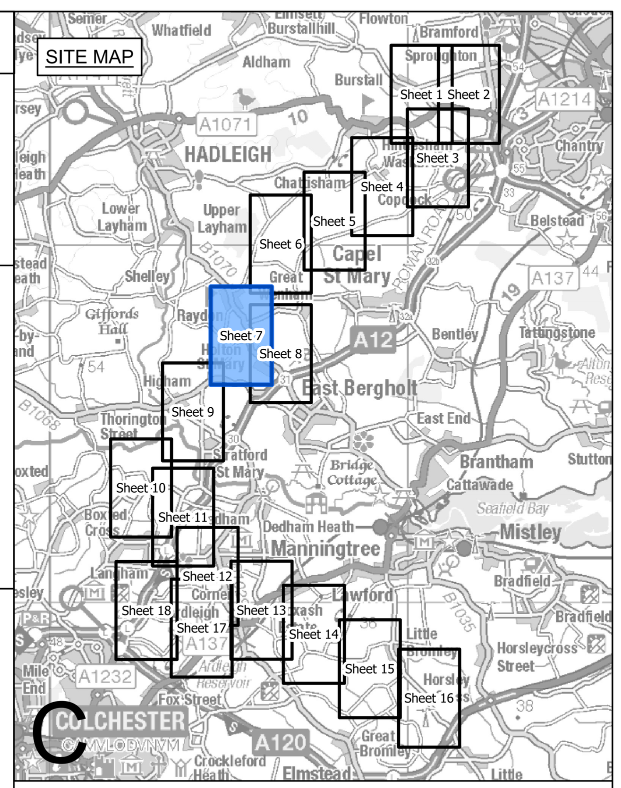

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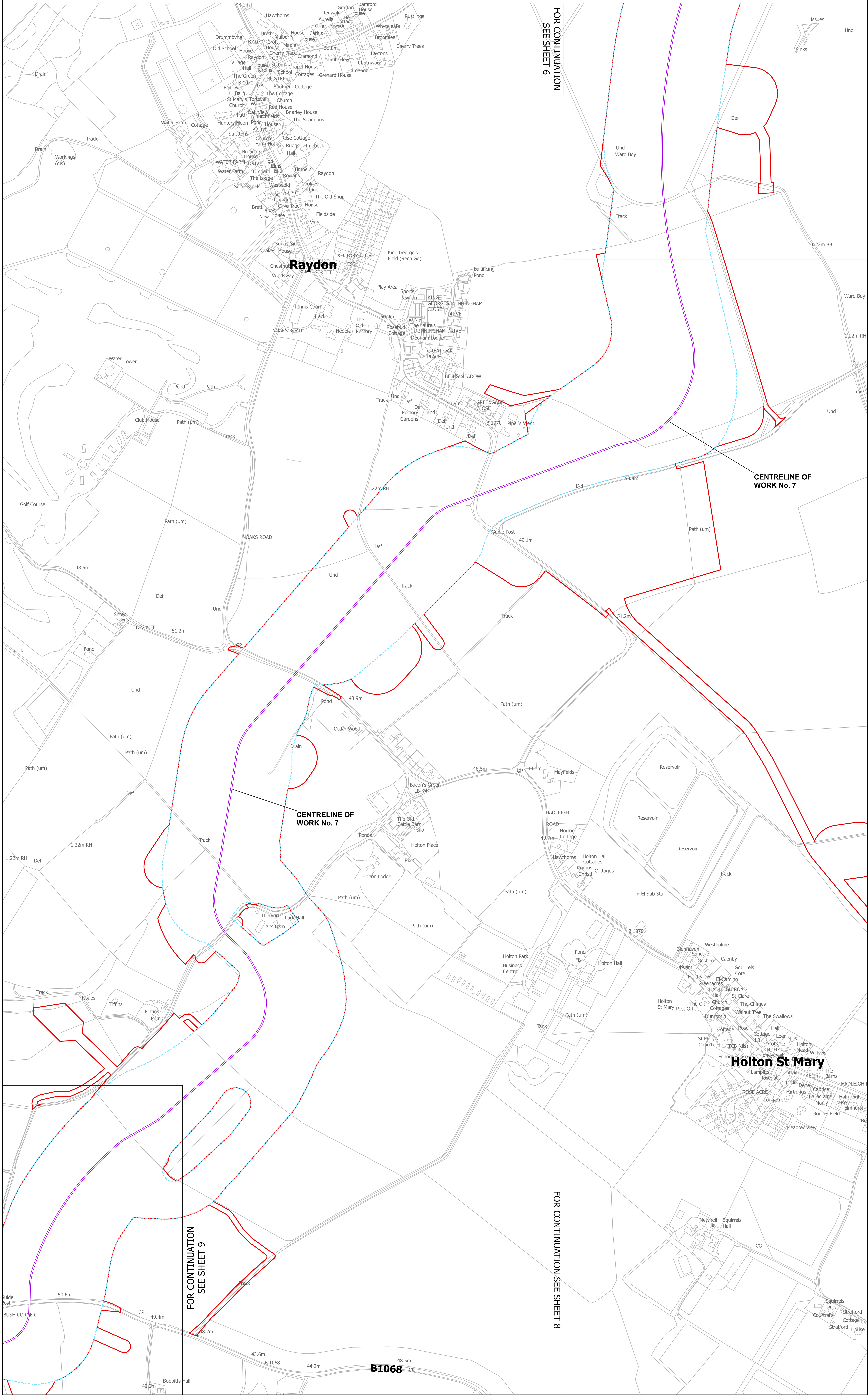

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Sheet X Centroid Coordinate: 605348 Sheet Y Centroid Coordinate: 237465

0 50 100 150 200 250 Metres

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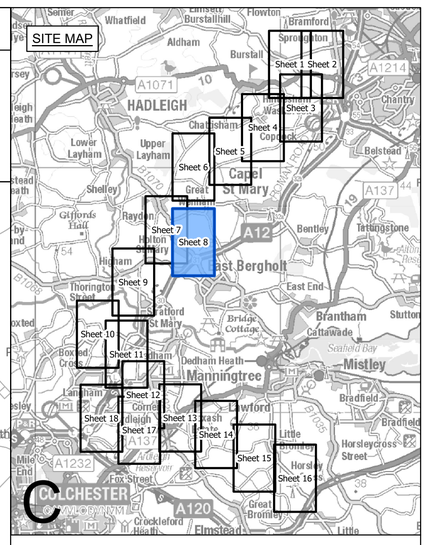
SECTION C (SHEET 8 OF 18, BABERGH DISTRICT COUNCIL)

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
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- Proposed substation

CENTRELINE OF WORK No. 7

FOR CONTINUATION SEE SHEET 7

Great Wenham

Holton St Mary

A12 Ipswich Road

Notes

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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: 606453 Sheet Y Centroid Coordinate: 236960

0 50 100 150 200 250 Metres

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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 C (SHEET 8 OF 18,
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 8 OF 18	A

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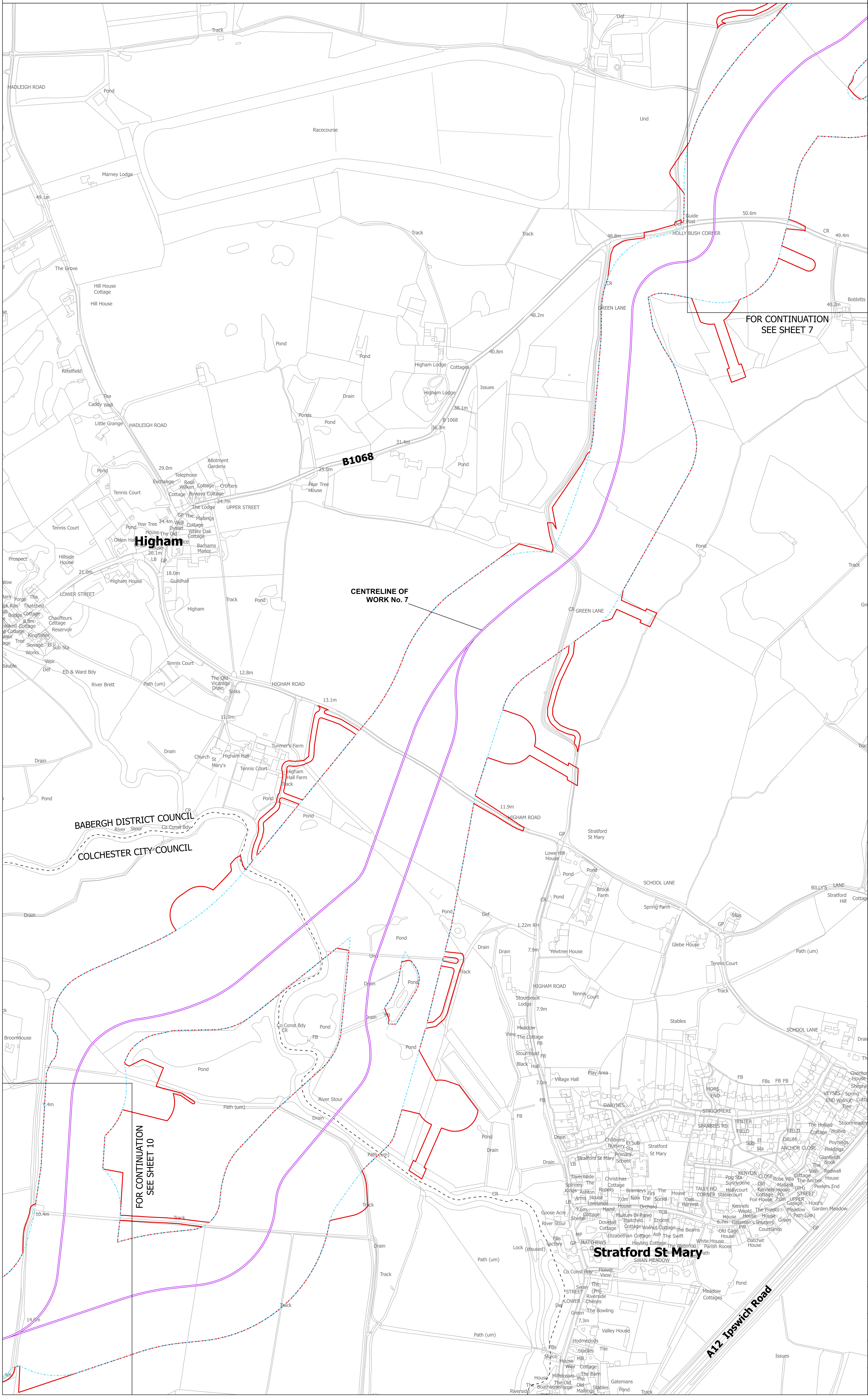
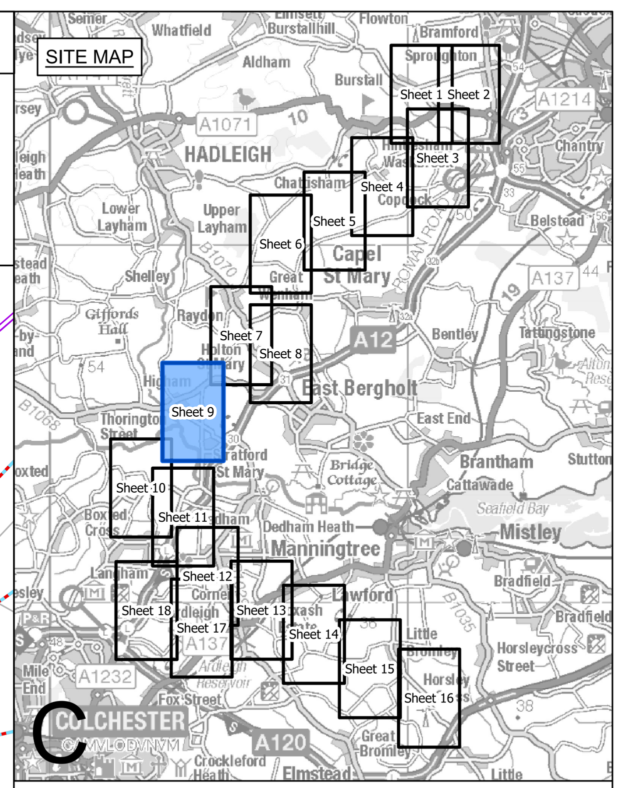
THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION C (SHEET 9 OF 18,
BABERGH DISTRICT COUNCIL AND COLCHESTER CITY COUNCIL)

Application Document 2.3





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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 603998 Sheet Y Centroid Coordinate: 235333

0 50 100 150 200 250 Metres

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A	AUG-2025	For DCO submission	MAB	JPC	KR

Title

THE NATIONAL GRID
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REGULATION 5(2)(j)
SECTION C (SHEET 9 OF 18,
BABERGH DISTRICT COUNCIL
AND COLCHESTER 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 18	A

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THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
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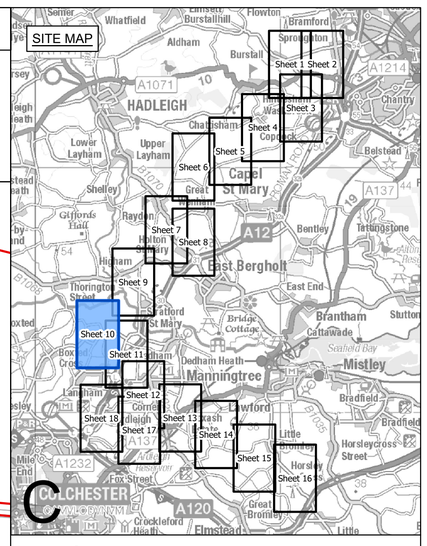
SECTION C (SHEET 10 OF 18,
BABERGH DISTRICT COUNCIL AND COLCHESTER CITY COUNCIL)

Application Document 2.3



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River Stour

BABERGH DISTRICT COUNCIL

COLCHESTER CITY COUNCIL

CENTRELINE OF WORK No. 7

FOR CONTINUATION SEE SHEET 9

FOR CONTINUATION SEE SHEET 11

Langham

Dedham Road

Notes

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 602548 Sheet Y Centroid Coordinate: 233206

0 50 100 150 200 250 Metres

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THE NATIONAL GRID
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WORKS PLANS
REGULATION 5(2)(j)
SECTION C (SHEET 10 OF 18,
BABERGH DISTRICT COUNCIL
AND COLCHESTER CITY COUNCIL)

nationalgrid

PINS Application Number

EN020027

National Grid Drawing Reference

AENC-LSTC-ENG-DWG-0003

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1:2,500	A0	SHEET 10 OF 18	A

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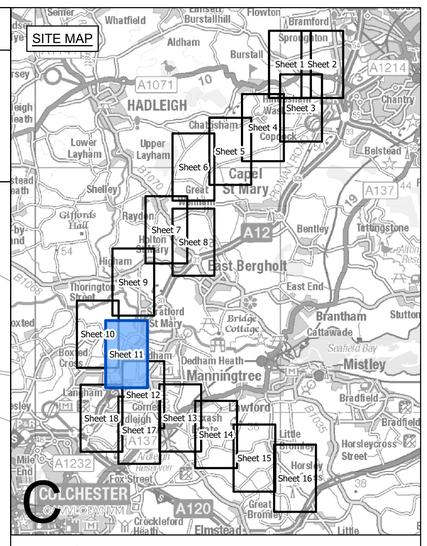
Application Document 2.3



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FOR CONTINUATION SEE SHEET 10

FOR CONTINUATION SEE SHEET 18

FOR CONTINUATION SEE SHEET 12

BABERGH DISTRICT COUNCIL

COLCHESTER CITY COUNCIL

River Stour

A12 Ipswich Road

Birchwood Road

Langham

CENTRELINE OF WORK No. 7

DEDHAM ROAD

RECTORY ROAD

ROMAN ROAD

IPSWICH ROAD

BOXHOUSE LANE (TRACK)

COLES OAK LANE

BLACKBROOK HILL

GUN HILL

PERRY LANE

BIRCHWOOD ROAD

MONK'S LANE (TRACK)

STRATFORD ROAD

BOXHOUSE LANE

ETL

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 603723 Sheet Y Centroid Coordinate: 232390

0 50 100 150 200 250 Metres

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THE NATIONAL GRID
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REGULATION 5(2)(j)
SECTION C (SHEET 11 OF 18,
BABERGH DISTRICT COUNCIL
AND COLCHESTER CITY COUNCIL)

nationalgrid

PINS Application Number

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Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 11 OF 18	A

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Application Document 2.3

THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
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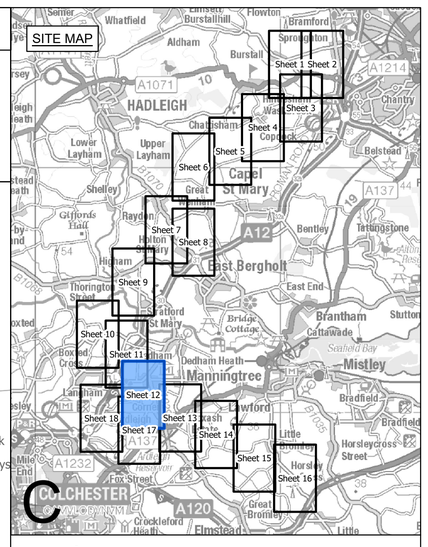
REGULATION 5(2)(j)
SECTION C (SHEET 12 OF 18,
COLCHESTER CITY COUNCIL AND TENDRING DISTRICT COUNCIL)



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CENTRELINE OF WORK No. 7

CENTRELINE OF WORK No. 9

Birchwood Road

Lamb Corner

Ardleigh Heath

FOR CONTINUATION SEE SHEET 11

FOR CONTINUATION SEE SHEET 13

FOR CONTINUATION SEE SHEET 17

COLCHESTER CITY COUNCIL

TENDRING DISTRICT COUNCIL

TB12 TB13 TB14 TB15 TB16 TB17

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 604406 Sheet Y Centroid Coordinate: 230733

0 50 100 150 200 250 Metres

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THE NATIONAL GRID
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REGULATION 5(2)(j)
SECTION C (SHEET 12 OF 18,
COLCHESTER CITY COUNCIL
AND TENDRING DISTRICT COUNCIL)

nationalgrid

PINS Application Number

EN020027

National Grid Drawing Reference

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Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 12 OF 18	A

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SECTION C (SHEET 13 OF 18,
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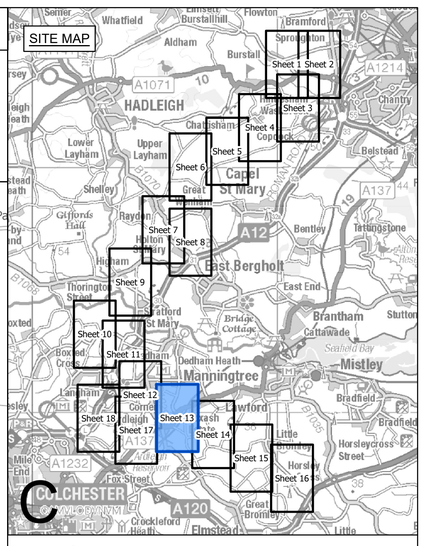

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CENTRELINE OF WORK No. 7

CENTRELINE OF WORK No. 9

TB5 TB6 TB7 TB8 TB9 TB10 TB11 TB12

COLCHESTER CITY COUNCIL
TENDRING DISTRICT COUNCIL

FOR CONTINUATION SEE SHEET 12

FOR CONTINUATION SEE SHEET 14

FOR CONTINUATION SEE SHEET 17

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 605913 Sheet Y Centroid Coordinate: 229787

0 50 100 150 200 250 Metres

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THE NATIONAL GRID
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REGULATION 5(2)(j)
SECTION C (SHEET 13 OF 18,
COLCHESTER CITY COUNCIL
AND TENDRING DISTRICT COUNCIL)

nationalgrid

PINS Application Number

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National Grid Drawing Reference

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1:2,500	A0	SHEET 13 OF 18	A

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SECTION C (SHEET 14 OF 18, TENDRING DISTRICT COUNCIL)

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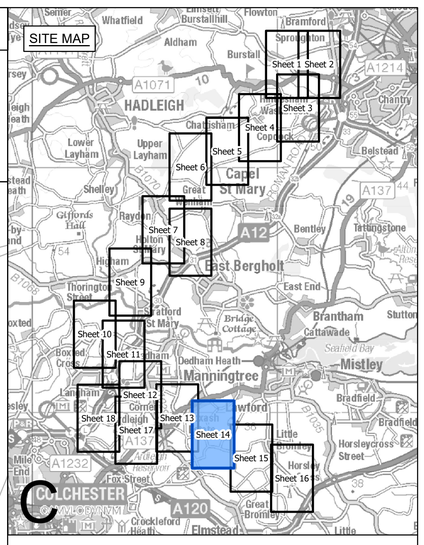

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FOR CONTINUATION SEE SHEET 13

FOR CONTINUATION SEE SHEET 15

NON-LINEAR EACN SUBSTATION WORK No. 8

Proposed East Anglia Connection Node Substation

CENTRELINE OF WORK No. 7

CENTRELINE OF WORK No. 9

COMMENCEMENT OF WORK No. 9

TERMINATION OF WORK No. 7

TERMINATION OF WORK No. 7

TB1 TB2 TB3 TB4 TB5

Hungerdown Lane

Little Bromley Road

HARWICH ROAD

HUNGERDOWN LANE

WOOD BARN LANE

BARN LANE WOOD

LITTLE BROMLEY ROAD

WATERHOUSE LANE

BACK ROAD

MILL LANE

BRIAR ROAD

GRANGE ROAD

ARDLEIGH ROAD

Foxash Estate

Solar Panels

Hungerdown Cottage

Badliss Hall Cottages

Mayfields Farm

Bounds Farm

Badley Hall

Waterhouse Farm

Waterhouse Cottages

Old Shields Farm

Old Shields Cottages

Rose Cottage

Ilex Farm

Applewood

Morrowood Cottage

Moonraker

Nursery House

Burnt Heath

Mill House

Briar Cottage

Cattsgreen Farm

Electricity Distribution Site

Ten Penny

Field View

Lilleys Farm

Footbridge

Holly Tree Nurseries

Tennis Court

Hungerdowns

Wormseywood Farm

The Bungalow

Badliss Hall

Landing Strip

Reservoir

Tanks

Ponds

Pond

Track

Def

Stables

Resr

Ward Bdy

Drain

ETL

Und

Tk

Tank

1.52m RH

1.52m Tk H

El Ps

Path (um)

Issues

Fairfield

Avorny

Acorns

Gladonia Brambles

Fields End

Finches

The Pippins

Harvesters

Royston

Andover

Stable House

The Old Hammer

Trowel and

Badliss Track

Hall

Drain

Charity Farm

Silo

Pond

Stables

Resr

Ward Bdy

Def

Tank

Tanks

Track

Drain

ETL

Und

Tk

1.52m RH

1.52m Tk H

El Ps

Path (um)

Footbridge

Issues

37.8m

37.2m

36.9m

36.6m

36.5m

36.4m

36.3m

36.2m

35.9m

35.8m

35.6m

35.5m

35.2m

35.0m

34.7m

GP

TCB

CR

FB

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 607378 Sheet Y Centroid Coordinate: 229114

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 C (SHEET 14 OF 18, TENDRING DISTRICT COUNCIL)

nationalgrid

PINS Application Number

EN020027

National Grid Drawing Reference

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Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 14 OF 18	A

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SECTION C (SHEET 15 OF 18, TENDRING DISTRICT COUNCIL)

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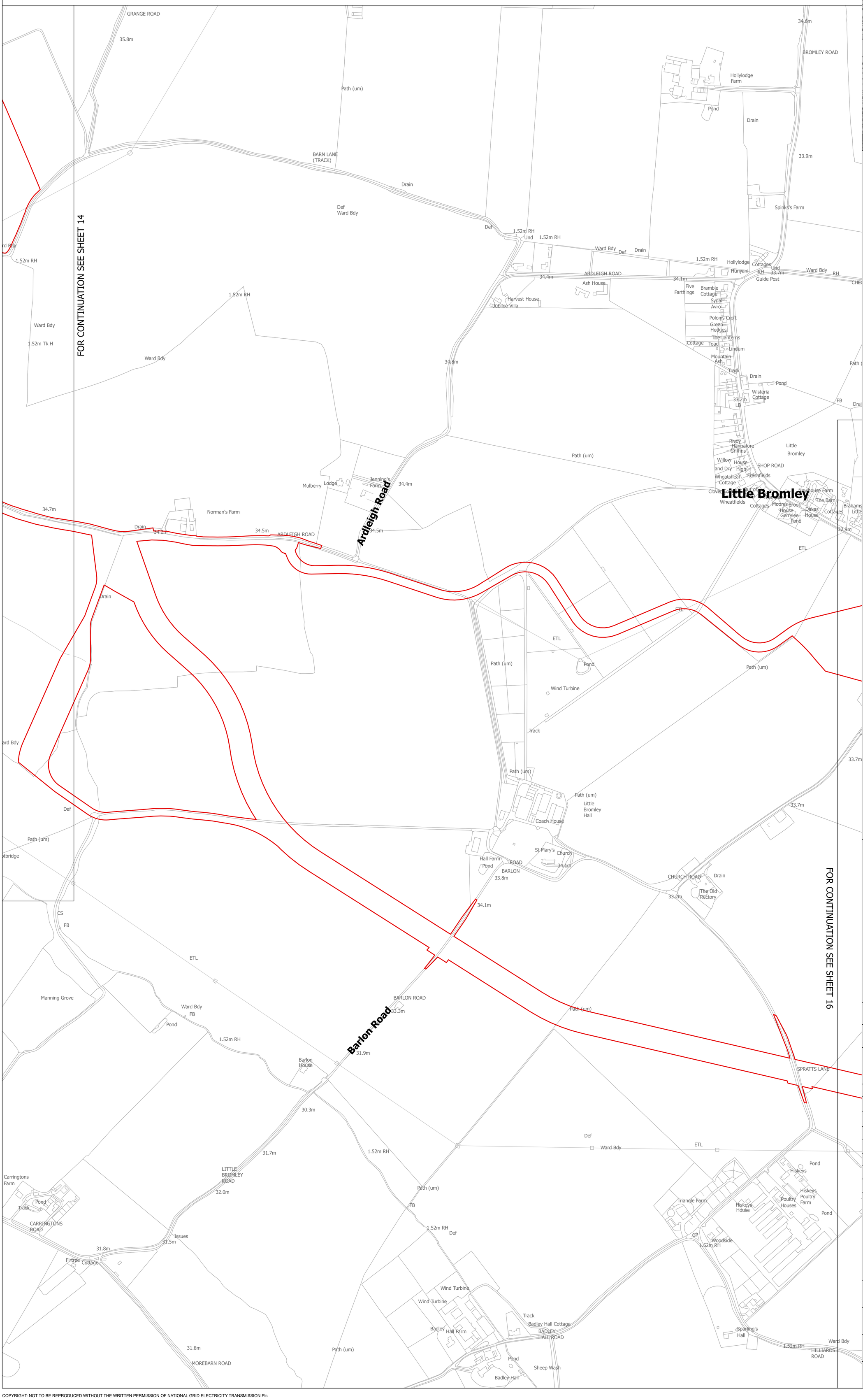

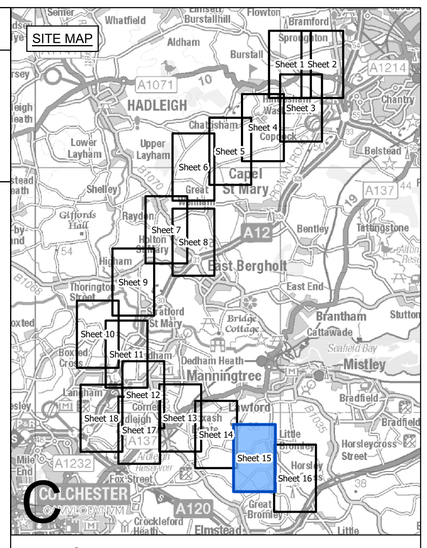

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- Third party proposed underground cable centreline
- Proposed substation

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: 608942 Sheet Y Centroid Coordinate: 228148

0 50 100 150 200 250 Metres

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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 C (SHEET 15 OF 18,
TENDRING 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 15 OF 18	A

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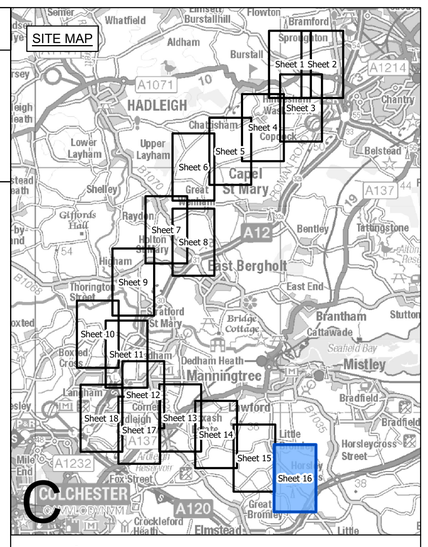
THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION C (SHEET 16 OF 18, TENDRING DISTRICT COUNCIL)

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 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
- Proposed underground cable centreline
- Third party overhead line to be removed
- Third party existing overhead line (modified)
- Third party proposed overhead line
- Third party temporary overhead line diversion
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- Proposed substation

FOR CONTINUATION SEE SHEET 15

Notes

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 610599 Sheet Y Centroid Coordinate: 227327

0 50 100 150 200 250 Metres

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A	AUG-2025	For DCO submission	MAB	JPC	KR

Title

THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION C (SHEET 16 OF 18, TENDRING 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 18	A

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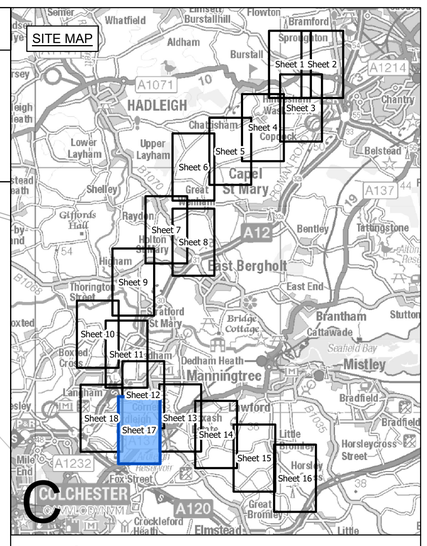
THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION C (SHEET 17 OF 18,
COLCHESTER CITY COUNCIL AND TENDRING DISTRICT COUNCIL)

Application Document 2.3

SITE MAP



Legend

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- Section boundary & local authority boundary
- Section boundary
- Sheet index cutlines
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- Proposed substation

TB13
TB14
TB15
TB16
TB17
TB18

CENTRELINE OF WORK No. 9

A137 Colchester Road

Ardleigh Heath

Ardleigh Reservoir

FOR CONTINUATION SEE SHEET 12

FOR CONTINUATION SEE SHEET 13

FOR CONTINUATION SEE SHEET 18

Notes

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 604241 Sheet Y Centroid Coordinate: 229287

0 50 100 150 200 250 Metres

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Title

THE NATIONAL GRID
(NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION C (SHEET 17 OF 18,
COLCHESTER CITY COUNCIL
AND TENDRING 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 17 OF 18	A

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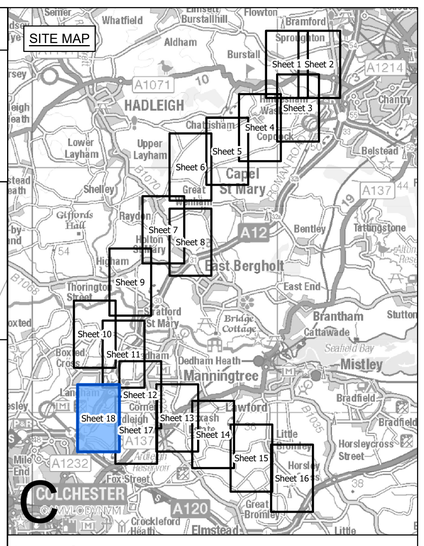
Application Document 2.3

THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION C (SHEET 18 OF 18,
COLCHESTER CITY COUNCIL AND TENDRING DISTRICT COUNCIL)



FOR CONTINUATION SEE SHEET 11

FOR CONTINUATION SEE SHEET 17

CENTRELINE OF WORK No. 9

TB18 TB19 TB20 TB21 TB22

SECTION D COLCHESTER CITY COUNCIL

SECTION C TENDRING DISTRICT COUNCIL

A12 Ipswich Road

Old Ipswich Road

Ardleigh Reservoir

Legend

- Local authority boundary
- Section boundary & local authority boundary
- Section boundary
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- Commencement of work
- Termination of work
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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 602701 Sheet Y Centroid Coordinate: 229778

0 50 100 150 200 250 Metres

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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 C (SHEET 18 OF 18,
COLCHESTER CITY COUNCIL
AND TENDRING 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 18 OF 18	A

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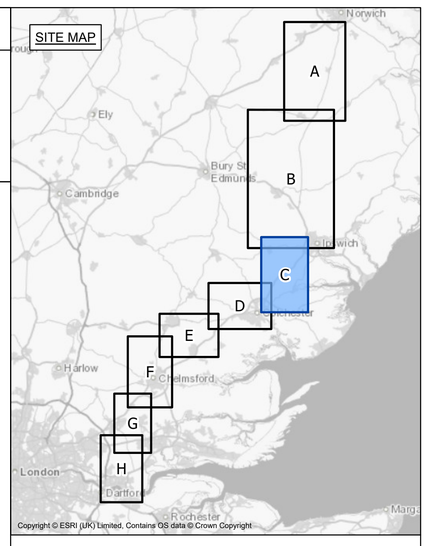
THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
TABLE OF PARAMETERS - SECTION C (SHEET 1 OF 1,
MID SUFFOLK DISTRICT COUNCIL, BABERGH DISTRICT COUNCIL, TENDRING DISTRICT COUNCIL AND COLCHESTER CITY COUNCIL)

Application Document 2.3

Infrastructure title/number	Infrastructure height above infrastructure foundation (m)	Upward extent of vertical limit of deviation (m)
JC10	47.8	6
JC11	54.7	6
JC12	53.8	6
JC13	50.8	6
JC14	53.8	6
JC15	50.8	6
JC16	49.1	6
JC17	53.8	6
JC18	53.8	6
JC19	59.8	6
JC20	57.7	6
JC21	53.8	6
JC22	53.8	6
JC23	47.8	6
JC24	47.8	6
JC25	48.7	6
JC26	50.8	6
JC27	52.1	6
JC28	50.8	6
JC29	47.8	6
JC30	50.8	6
JC31	50.8	6
JC32	45.7	6
JC33	48.7	6
JC34	15	Refer to note 5
JC35	15	Refer to note 5
Wenham Grove Cable Sealing End Compound	Refer to note 6	Refer to note 6
East Anglia Connection Node Substation	Refer to note 6	Refer to note 6
TB1	15	Refer to note 5
TB2	15	Refer to note 5
TB3	52.3	6
TB4	54.7	6
TB5	51.7	6
TB6	48.7	6
TB7	48.7	6
TB8	59.8	6
TB9	59.8	6
TB10	49.1	6
TB11	53.8	6
TB12	46.1	6
TB13	50.8	6
TB14	56.8	6
TB15	52.3	6
TB16	47.8	6
TB17	48.7	6
TB18	50.8	6
TB19	53.8	6
TB20	55.1	6

SITE MAP



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4. 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.

5. 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.

6. 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.

7. The voltage of the JC and TB overhead lines is 400 kV.

Coordinate System: British National Grid

Sheet X Centroid Coordinate: 607373 Sheet Y Centroid Coordinate: 235778

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A	AUG-2025	For DCO submission	MAB	JPC	KR

Title: THE NATIONAL GRID (NORWICH TO TILBURY) ORDER WORKS PLANS REGULATION 5(2)(j) TABLE OF PARAMETERS - SECTION C (SHEET 1 OF 1, MID SUFFOLK DISTRICT COUNCIL, BABERGH DISTRICT COUNCIL, TENDRING DISTRICT COUNCIL AND COLCHESTER CITY 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	A

C

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