AENC-LSTC-ENG-DWG-0003

Norwich to Tilbury

Volume 2: Plans, Drawings and Sections

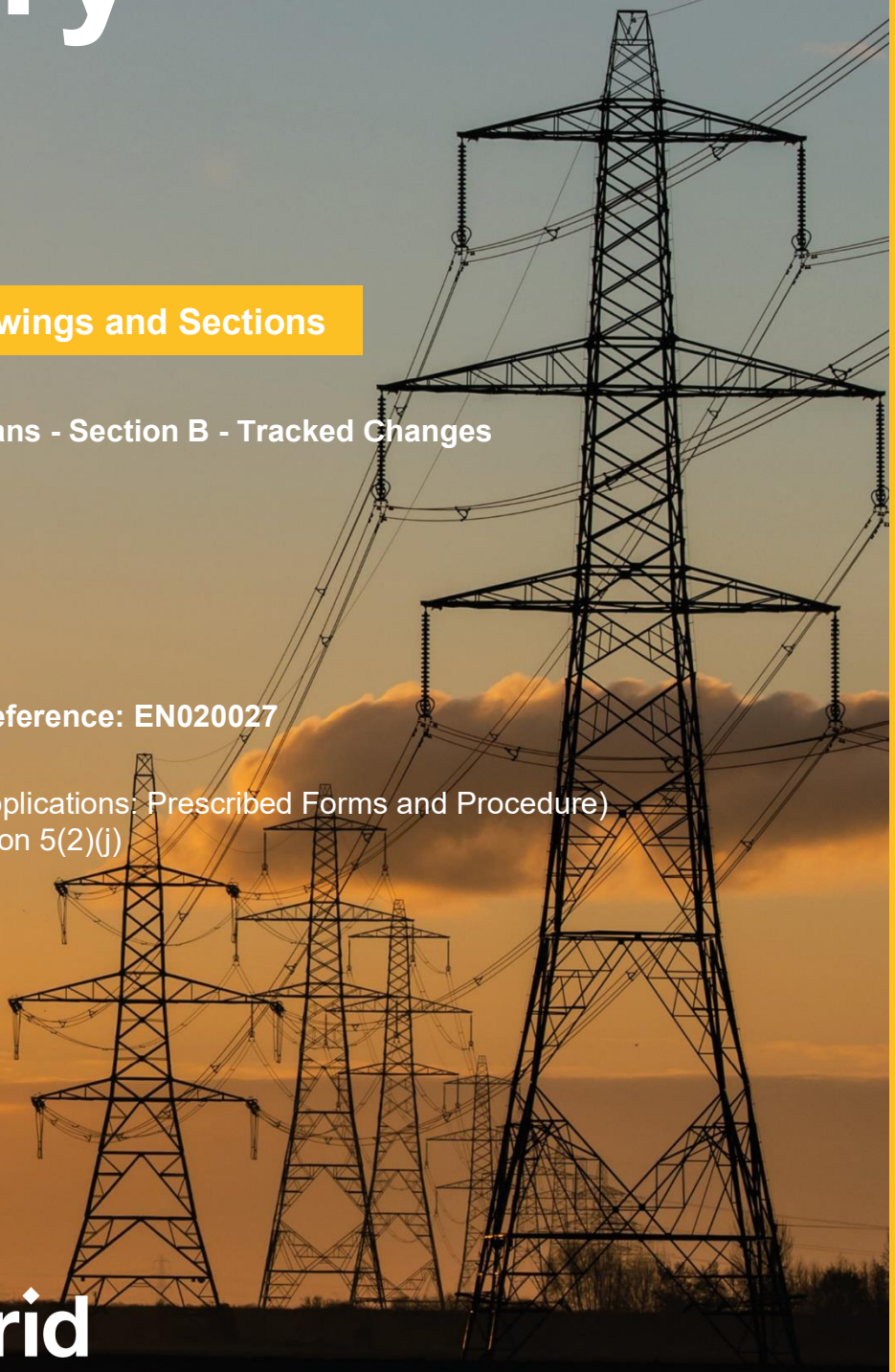
Document: 2.3 Works Plans - Section B - Tracked Changes Version

Final Issue B

July 2026

Planning Inspectorate Reference: EN020027

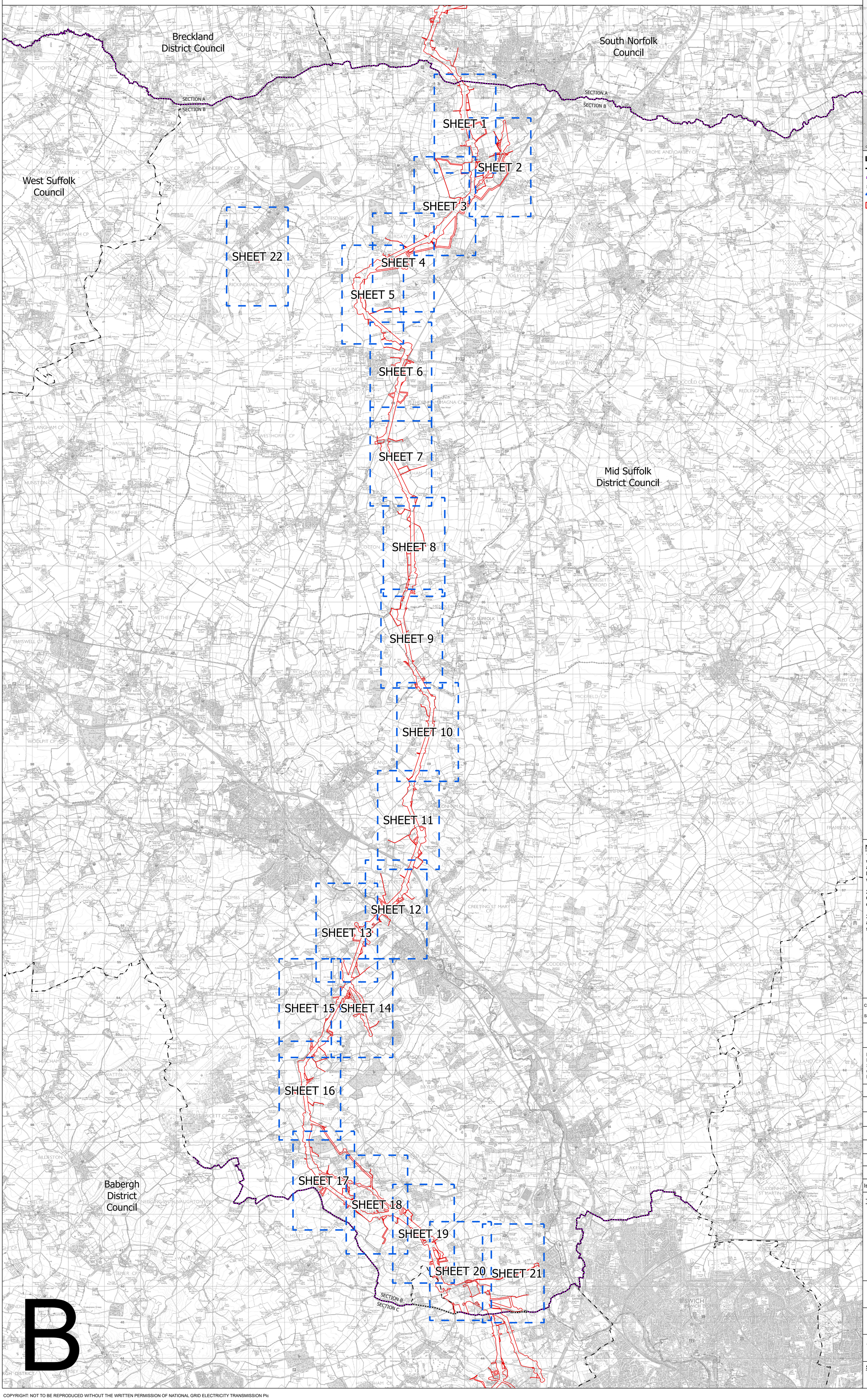
Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 Regulation 5(2)(j)



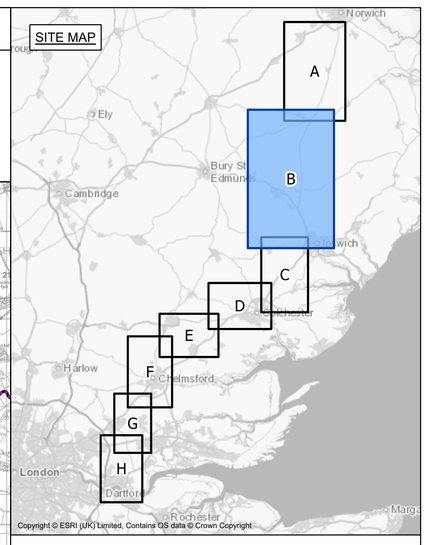
nationalgrid

THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS KEY PLAN
REGULATION 5(2)(j)
SECTION 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

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: 609106 Sheet Y Centroid Coordinate: 262369

0 500 1,000 2,000 3,000 4,000 Metres

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Issue	Date	Remarks	Drawn	Checked	Approved
B	JUL-2026	For deadline six	TMH	JPC	KR
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 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	B

B

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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

SITE MAP

B

SECTION A
SOUTH NORFOLK COUNCIL

SECTION B
MID SUFFOLK DISTRICT COUNCIL

RG88 RG89 RG90 RG91 RG92 RG93 RG94 RG95 RG96 PKF32

CENTRELINE OF WORK No. 2

Wortham Ling

Millway Lane

A143 Bury Road

A143 Old Bury Road

FOR CONTINUATION SEE SHEET 2

FOR CONTINUATION SEE SHEET 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

Notes

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 610009 Sheet Y Centroid Coordinate: 278284

0 50 100 150 200 250 Metres

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B	JUL-2026	For deadline six	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 B (SHEET 1 OF 22,
SOUTH NORFOLK COUNCIL AND
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number
EN020027

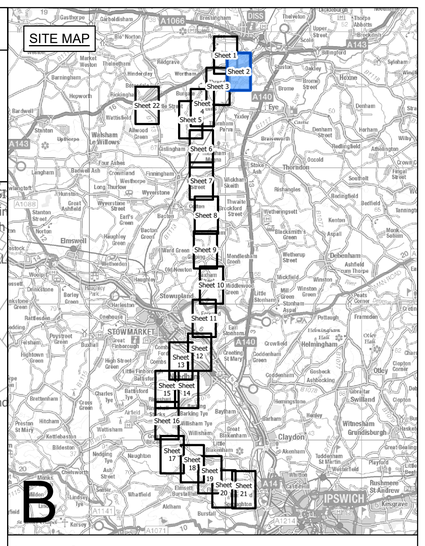
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

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
- Commencement of work
- Termination of work
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- Limits of deviation: overhead lines
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- Proposed pylon modification (not to scale)
- Proposed temporary pylon (angle structures only) (not to scale)
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- 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 1

FOR CONTINUATION SEE SHEET 3

Palgrave

Thrandeston

A143 Old Bury Road

PKF37 PKF36 PKF35 PKF34 PKF33 PKF32 PKF31 PKF30

RG93 RG94 RG95 RG96 RG97 RG98

NON-LINEAR CSE WITHIN WORK No. 25

COMMENCEMENT OF WORK No. 25

CENTRELINE OF THIRD PARTY UNDERGROUNDING WITHIN WORK No. 25

CENTRELINE OF WORK No. 2

Notes

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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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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

EN020027

National Grid Drawing Reference

AENC-LSTC-ENG-DWG-0003

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

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Application Document 2.3

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

SITE MAP

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)
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- Proposed pylon modification (not to scale)
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- Third party proposed underground cable centreline
- Existing substation
- Proposed substation extension

FOR CONTINUATION SEE SHEET 1

FOR CONTINUATION SEE SHEET 2

FOR CONTINUATION SEE SHEET 4

A143 Bury Road

CENTRELINE OF WORK No. 2

CENTRELINE OF THIRD PARTY UNDERGROUNDING WITHIN WORK No. 25

RG95 RG96 RG97 RG98 RG99 RG100 RG101 RG102 RG103 RG104

PKF22 PKF23 PKF24 PKF25 PKF26 PKF27 PKF28 PKF29 PKF30

Notes

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 609449 Sheet Y Centroid Coordinate: 275993

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 B (SHEET 3 OF 22, MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number

EN020027

National Grid Drawing Reference

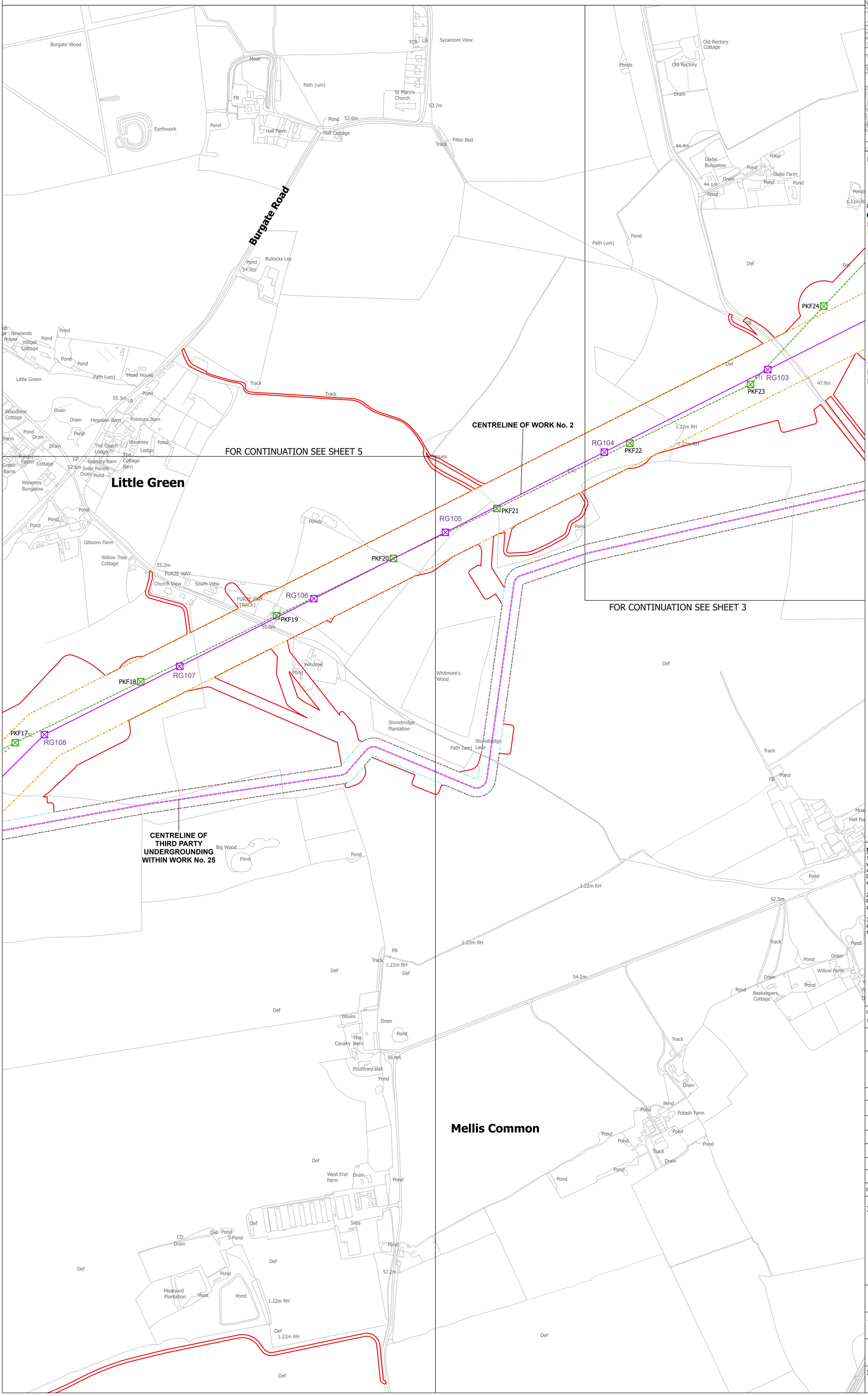
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
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Application Document 2.3

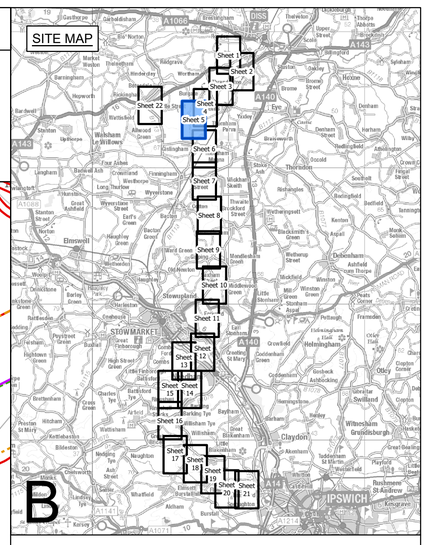
THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 4 OF 22, MID SUFFOLK DISTRICT COUNCIL)


Burgate Wood
Moat
TCB
LB
Sycamore View
Path (um)
FB
St Mary's Church
53.7m
Earthwork
Pond
Hall Farm
Pond
53.6m
Hall Cottage
Track
Filter Bed
Burgate Road
Bullocks Ley
Pond
54.7m
Old Rectory Cottage
Old Rectory
Ponds
Drain
44.4m
Glebe Bungalow
Pond
Drain
Glebe Farm
44.1m
Pond
Pond
Pond
Ponds
1.22m RH
Pond
Path (um)
Def
Def
PKF24
CTL
RG103
PKF23
47.9m
1.22m RH
1.22m RH
RG104
PKF22
CENTRELINE OF WORK No. 2
Newlands House
Pond
Willow Cottage
Pond
Pond
Pond
Path (um)
Mead House
Little Green
Track
Track
55.3m
LB
Pond
Drain
Woodbine Cottage
Drain
Hegelian Barn
Pointons Barn
Pond
Drain
Farm
Pond
Drain
The Coach Lodge
Waveney Lodge
Pond
FOR CONTINUATION SEE SHEET 5
Pond
Easter Cottage
GP
Granary Barn
The Cottage Barn
Green Barns
52.6m
Solar Panels
Drain
Pond
Waveney Bungalow
Little Green
Pond
Pond
Pond
Gibsons Farm
Willow Tree Cottage
55.2m
FURZE WAY
Church View
South View
FURZE WAY (TRACK)
55.6m
PKF19
RG106
PKF20
RG105
PKF21
Ponds
Pond
Issues
Drain
Pond
FOR CONTINUATION SEE SHEET 3
PKF18
RG107
PKF17
CTL
RG108
Windeye
Pond
Whitmore's Wood
Stonebridge Plantation
Stonebridge Lane
Path (um)
CENTRELINE OF THIRD PARTY UNDERGROUNDING WITHIN WORK No. 25
Big Wood
Pond
Pond
Def
FB
Track
1.22m RH
Def
Def
Issues
Drain
Pond
The Cavalry Barn
56.4m
Pountney Hall
Pond
Def
West End Farm
Drain
Pond
Def
Silos
CD
Drain
Def
Pond
S Pond
Def
Pond
Def
Moatyard Plantation
Moat
Pond
1.22m RH
Def
1.22m RH
Def
Mellis Common
Def
1.22m RH
54.2m
Track
Drain
Pond
Pond
Potash Farm
Pond
Pond
Pond
Track
Drain
Pond
Pond
Track
FB
Pond
Pond
Drain
Willow Farm
Drain
Pond
Pond
Beekeepers Cottage
Pond
Track
Pond
52.5m
Def
Def
Def

Application Document 2.3

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

SITE MAP



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
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- Proposed overhead line
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- Third party temporary overhead line diversion
- Third party proposed underground cable centreline
- Existing substation
- Proposed substation extension

TERMINATION OF WORK No. 25

TERMINATION OF WORK No. 25

NON-LINEAR CSE WITHIN WORK No. 25

CENTRELINE OF THIRD PARTY UNDERGROUNDING WITHIN WORK No. 25

CENTRELINE OF WORK No. 2

Burgate Road

Little Green

PKF15 PKF16 PKF17 PKF18 PKF19 PKF20

RG106 RG107 RG108 RG109 RG110 RG111 RG112 RG113 RG114 RG115 RG116

FOR CONTINUATION SEE SHEET 4

FOR CONTINUATION SEE SHEET 6

Notes

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 607448 Sheet Y Centroid Coordinate: 273537

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 B (SHEET 5 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number

EN020027

National Grid Drawing Reference

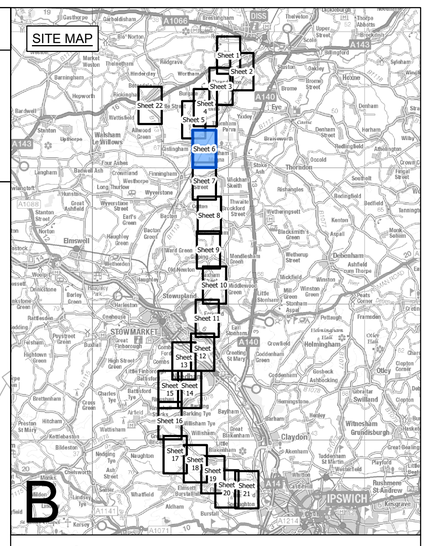
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Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 5 OF 22	B

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Application Document 2.3

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



Legend

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- Third party proposed underground cable centreline
- Existing substation
- Proposed substation extension

FOR CONTINUATION SEE SHEET 5

FOR CONTINUATION SEE SHEET 7

RG114 RG115 RG116 RG117 RG118 RG119 RG120 RG121 RG122 RG123

CENTRELINE OF WORK No. 2

Gislingham

Thornham Road

BURGATE ROAD · Green Lane · Path (um) · MELLIS ROAD · Track · Greens Farm · Broad Dock · Drain · Sludge Tanks · Sewage Works · Stables · Pond · FB · Ruins · Spring · Farm · The Phoenix · COLDHAM LANE · COLDHAM LANE (TRACK) · Coldham Grove · Issues · Sinks · Balancing Pond · CROCUS CLOSE · POPPY WAY · SAFFRON CLOSE · GARDENS VIEW · WEST · BROADFIELDS CLOSE · Hillcrest · Meadow View · The Ley · Church Meadow · Princes · Maple Lodge · Gislingham Village Hall · Nindethana · Old Stables · Conifers · The Granary · The Barn · Farm · Dormouse Cottage · Linstead · Columbine · Thatched Cottage · Burgate House · Tudor · Carlisle · Fieldside · Trevina · March House · Greenlees · Woodstock · Milestones · Holly Cottage · The Old School · Playground · Farmhouse · Sta · Hillcrest · The Hollies · Piglet Corner · Cornfields · Plum Tree House · West View House · The Birches · Springfields · The Tudor Cottage · The Lanterns · Lynton · Witts End · Willows · Wollaton · White Owls · Lodge · Byways · Rivendell · Chart House · Malthouse · Lydgate · Martin · Cobblestone · Cottage · The Other Fields · Place · TCB · Esentepe · Strawberry · Coldham House · Sarisbury · Appletrees · Clare Cottage · Ardwyn · Woodberry · House · Fairholme · The Six Bells (PH) · Vue · Belle · Track · HIGH STREET · Gairloch · Bungalow Farm · Colliers · Laburnham · Koppers · Oakwood · Wickham Gate · Place · House · GRAYS CLOSE · April Cottage · The Farm · Walnut Tree Cottage · Drings · The Vynes · Anriad · The Forge · Cottage · Jasmine · Cherry · Rose · Orchard · Close · Amity · Rose Cottage · Serendipity · North House · Hidcote House · Field House · Hurcot Lodge · Stanwell House · Ivy House · Moat End · Rising · Star · Barn · Old Barn · Dairy Cottage · Farm · ROAD · Drain · Pond · Church · View · War Memi · St Mary's Church · GP · THORNHAM · Columbine · Cottage · Bower House · The Elms · ROAD · Conifers · The Lay · Balancing Pond · Issues · Sinks · Meadow View · Gislingham · Path (um) · Pond · Ponds · Mast (Telecommunication) · Swattesfield Campsite · Swattesfield Cottage · Little Swattesfield · Little Swattesfield Hall · House · Track · Dormer's Wood · Jims Wood · CLAY STREET · Starhouse Farm · Silos · FW · Und · Redhouse Farm · MORLEYS LANE · The Cottage · Well · Solar Panels · ED & Ward Bdy · S Pond · Def · Mast · Drain · Track · Ponds · ED Bdy · Coldham Grove · Dormer's Wood · Jims Wood · CLAY STREET · Issues · Starhouse Farm · Swattesfield Campsite · Swattesfield Cottage · Swattesfield Hall · Redhouse Farm

MP 90.0 · MP 89.75 · MP 89.5 · MP 89.25 · MP 89.0 · MP 88.75 · MP 88.5 · MP 88.25

52.6m · 59.7m · 58.4m · 57.1m · 56.6m · 55.6m · 51.0m · 61.9m · 61.1m · 59.2m · 59.2m · 49.2m · 47.6m · 46.2m · 45.7m · 51.7m · 51.4m · 1.22m RH

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 608229 Sheet Y Centroid Coordinate: 271399

0 50 100 150 200 250 Metres

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SECTION B (SHEET 6 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number

EN020027

National Grid Drawing Reference

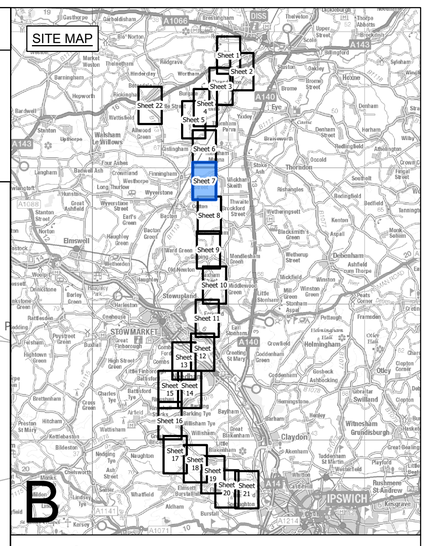
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 6 OF 22	B

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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
- 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 6

FOR CONTINUATION SEE SHEET 8

RG123 RG124 RG125 RG126 RG127 RG128 RG129 RG130

CENTRELINE OF WORK No. 2

Wickham Road

Daisy Green

Dandy Corner

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: 608229 Sheet Y Centroid Coordinate: 269038

0 50 100 150 200 250 Metres

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Issue	Date	Remarks	Drawn	Checked	Approved
B	JUL-2026	For deadline six	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 B (SHEET 7 OF 22, MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number: EN020027

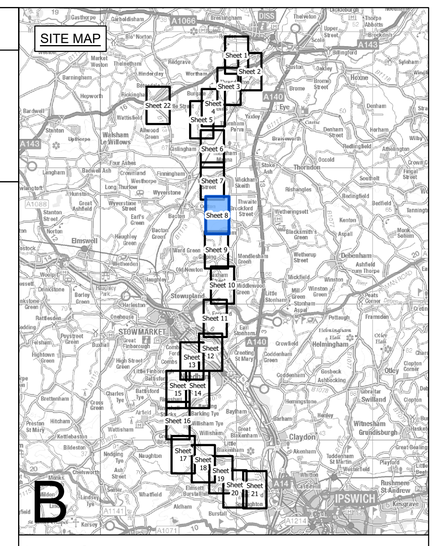
National Grid Drawing Reference: AENC-LSTC-ENG-DWG-0003

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 8 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

Application Document 2.3



Legend

- Local authority boundary
- Section boundary & local authority boundary
- Section boundary
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- Existing substation
- Proposed substation extension

FOR CONTINUATION SEE SHEET 7

FOR CONTINUATION SEE SHEET 9

RG130 RG131 RG132 RG133 RG134 RG135 RG136 RG137

CENTRELINE OF WORK No. 2

Willow Lane

Mendlesham Road

MENDLESHAM ROAD

POTTER'S LANE (TRACK)

POTTERS LANE

HOGGARS ROAD

Track Drain Pond Und Def Ward Bdy 1.22m RH Hemnalls Hall FB Moat The Chestnuts Oak Tree Farm Tanks Willowfields Willow Farm Pond Holly Tree Cottage FW Boundary Farm Silos Batt's Farm Green Acres Mendlesham Lodge Lodge Cottage Potter's Farm Poultry Houses Elden's Lane Farm Wick's Farm Cotton Lodge Mendlesham Hall Silo Champaignes Old Farm CHANTRY CORNER GP ETL 63.2m 63.8m 62.0m 57.0m 56.2m 54.7m 55.6m 53.4m

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 608594 Sheet Y Centroid Coordinate: 266529

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 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	B

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

FOR CONTINUATION SEE SHEET 8

FOR CONTINUATION SEE SHEET 10

SITE MAP

B

Legend

- Local authority boundary
- Section boundary & local authority boundary
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- Commencement of work
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- Limits of deviation: overhead lines
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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 608528 Sheet Y Centroid Coordinate: 263983

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

nationalgrid

PINS Application Number

EN020027

National Grid Drawing Reference

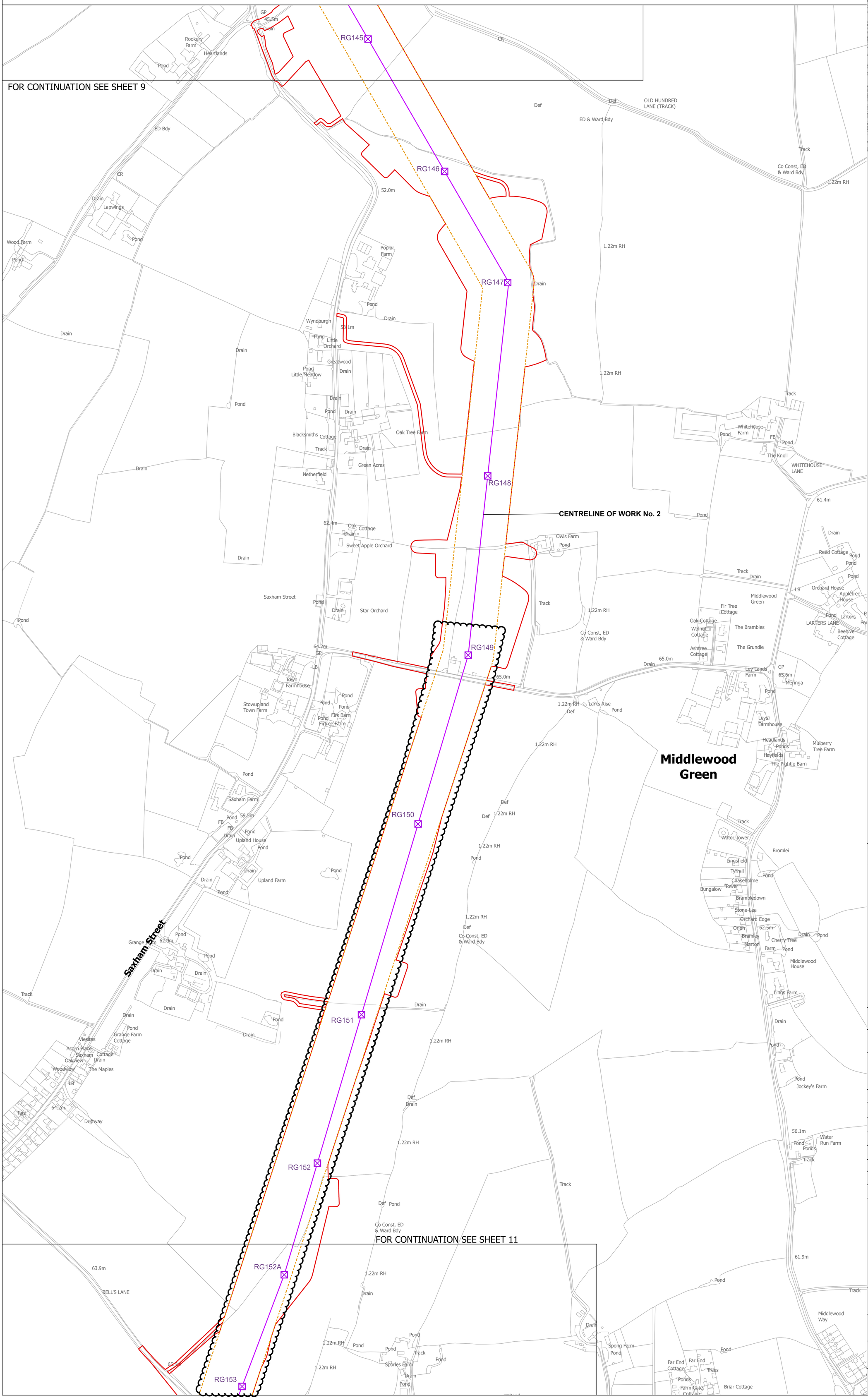
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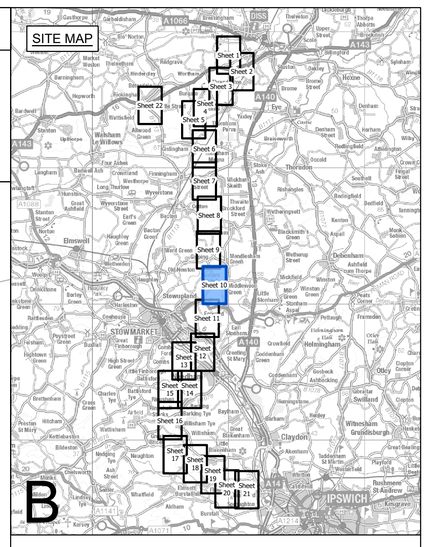
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THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 10 OF 22,
MID SUFFOLK DISTRICT COUNCIL)





Legend

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 608970 Sheet Y Centroid Coordinate: 261391

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 B (SHEET 10 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number

EN020027

National Grid Drawing Reference

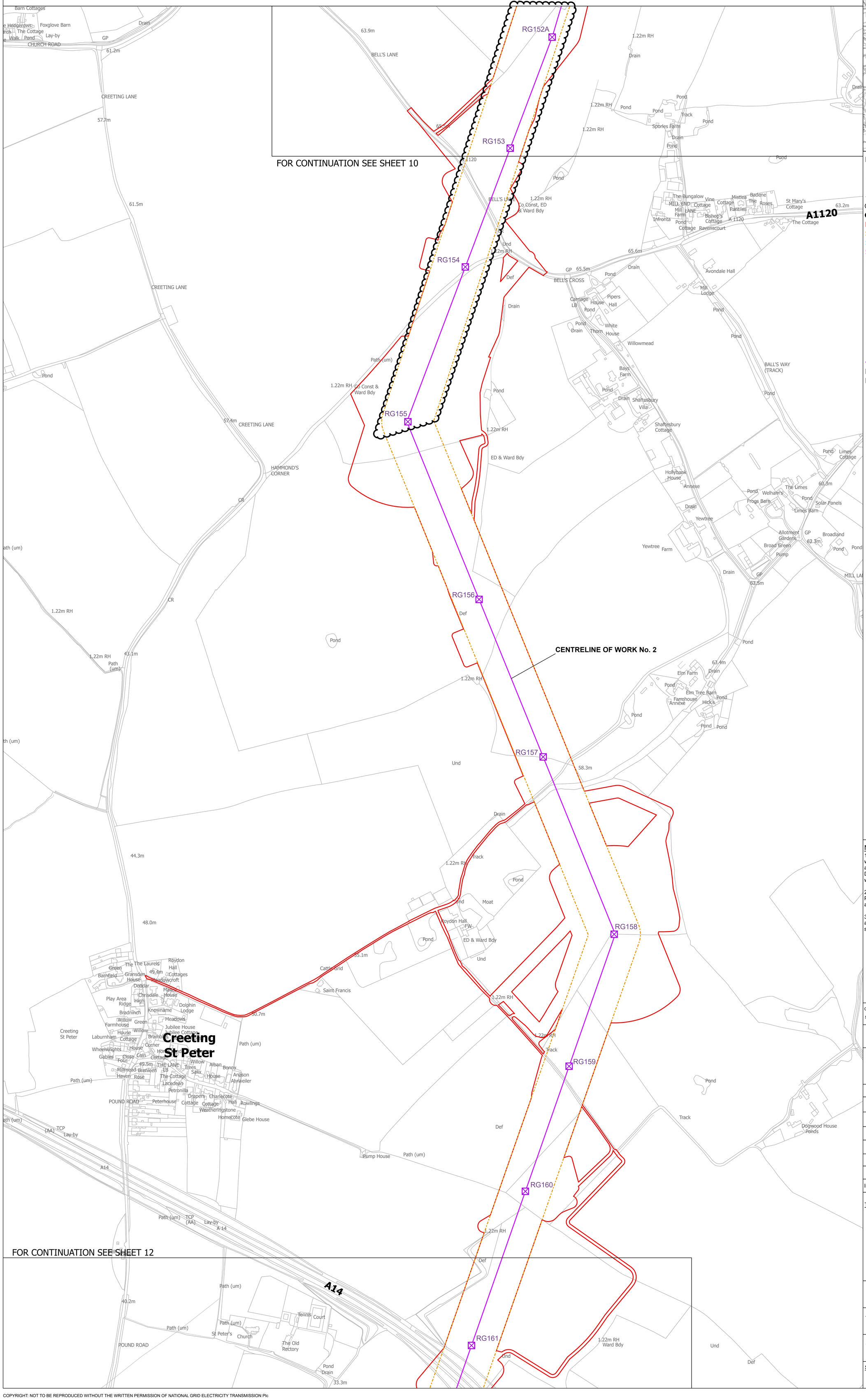
AENC-LSTC-ENG-DWG-0003

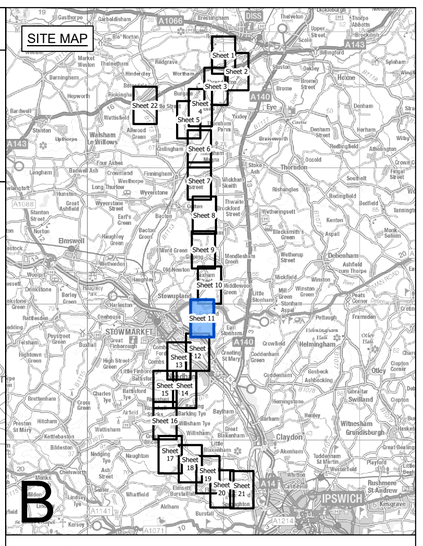
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THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
WORKS PLANS
REGULATION 5(2)(j)
SECTION B (SHEET 11 OF 22, MID SUFFOLK DISTRICT COUNCIL)





Legend

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- Section boundary
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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 608437 Sheet Y Centroid Coordinate: 258947

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 B (SHEET 11 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number
EN020027

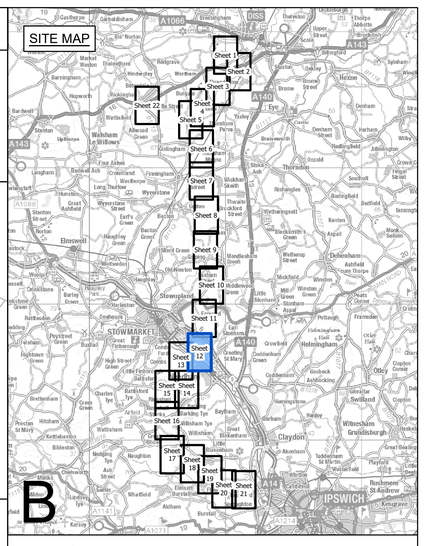
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 11 OF 22	B

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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)



Legend

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

FOR CONTINUATION SEE SHEET 11

FOR CONTINUATION SEE SHEET 13

CENTRELINE OF WORK No. 2

RG161 RG162 RG163 RG164 RG165 RG166 RG167 RG168

A14

B1113 Stowmarket Road

Needham Market

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 608097 Sheet Y Centroid Coordinate: 256465

0 50 100 150 200 250 Metres

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Title

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

nationalgrid

PINS Application Number

EN020027

National Grid Drawing Reference

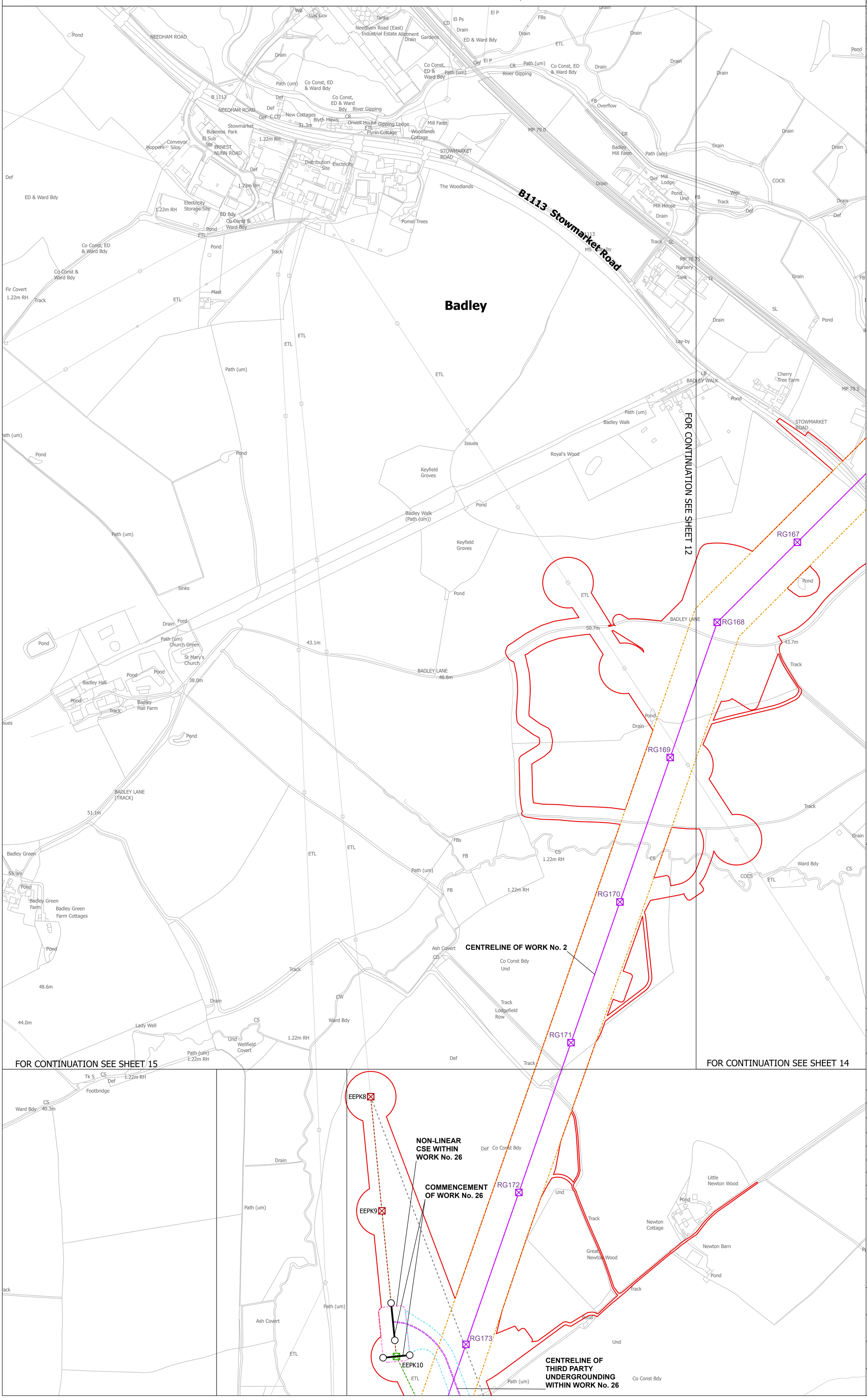
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 12 OF 22	B

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Application Document 2.3

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



Legend

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 606727 Sheet Y Centroid Coordinate: 255821

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 13 OF 22, MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number: EN020027

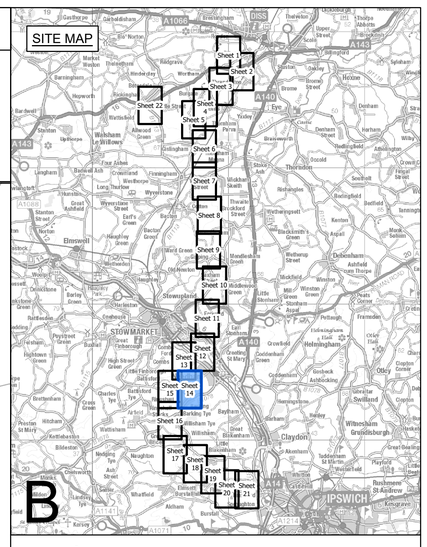
National Grid Drawing Reference: AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
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THE NATIONAL GRID (NORWICH TO TILBURY) ORDER
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SECTION B (SHEET 14 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

Application Document 2.3



Legend

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EEPK8
EEPK9
EEPK10
EEPK11
EEPK12
EEPK13
EEPK14
EEPK15
EEPK16
RG172
RG173
RG174
RG175
RG176
NON-LINEAR CSE WITHIN WORK No. 26
COMMENCEMENT OF WORK No. 26
CENTRELINE OF THIRD PARTY UNDERGROUNDING WITHIN WORK No. 26
CENTRELINE OF WORK No. 2
TERMINATION OF WORK No. 26
NON-LINEAR CSE WITHIN WORK No. 26
TERMINATION OF WORK No. 26
Hascot Hill
Barking
B1078 Barking Road
Little Newton Wood
Newton Cottage
Newton Barn
Great Newton Wood
Gibbon's Farm
Laurel Cottage
Plum Tree Farm
The Barn
The Cottage
Paddington Hall
Bungeon's Farm
Ernest House
Hascot Hill Farm
Highfields Farm
Badgers Bank
Reedland
Ashcroft
Ladies Walk
Park Wood
The Old Rectory
Dark Walk
St Mary's Church
PARSON'S LANE
Barking Hall
(Nursing Home)
Swingen's Wood
Issues
THE CAUSEWAY (TRACK)
BARRETT'S LANE (TRACK)
HILL LANE (TRACK)
Ash Covert
Barking Fox (PH)
Fox Meadow
FOX MEADOW ESS
Tye Green
Ashburnham Farm
Garden Cottage
Parking LB
Ward Bdy
Saxon Park
Brick Kiln
Cottages
Haphyll
High View
Bungalow
Brambles
The Lodge
Oldings
The Firs
Broadlands
Ridgeways
Old House
Rectory Farm
Cartlodge
Chiselwick Barn
Stables
Timberleys
Woodlands
Bonny Wood House
Ashford
The Bows
Hill Cottage
Rose Cottage
Hillside Cottages
Ramblers
Kamares
Cherries
Wayside
Highfields
Little Sunarise Beeches
Spalding House
Claremont
Ivydene
Home Lands
Harvest House
Thresher
Rivendell
Endways
East View
Walnut House
Orchard End
Blackthorns
Kittlesfield
The Shieling
Reynard
Hall
The Grange
The Gables
Magnolia House
Home Farm
Pond
Drain
Track
Path (um)
Def
Co Const Bdy
Und
ETL
Ford
FB
GP
Factory
DENNIS CLOSE
The Applehouse
Alma Cottage
The Briars
Honeysuckle Cottage
Steam
Warwick
Priestley
Edge
Pond
Play Area
Barn Grove
Drain
1.22m RH
52.7m
64.9m
67.7m
63.1m
64.1m
58.0m
54.4m
45.3m
50.7m
48.3m
59.0m
99.7m
35.8m
40.1m
65.7m
64.4m

FOR CONTINUATION SEE SHEET 13

FOR CONTINUATION SEE SHEET 15

FOR CONTINUATION SEE SHEET 16

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: 607150 Sheet Y Centroid Coordinate: 253724

0 50 100 150 200 250 Metres

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Issue	Date	Remarks	Drawn	Checked	Approved
B	JUL-2026	For deadline six	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 B (SHEET 14 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number
EN020027

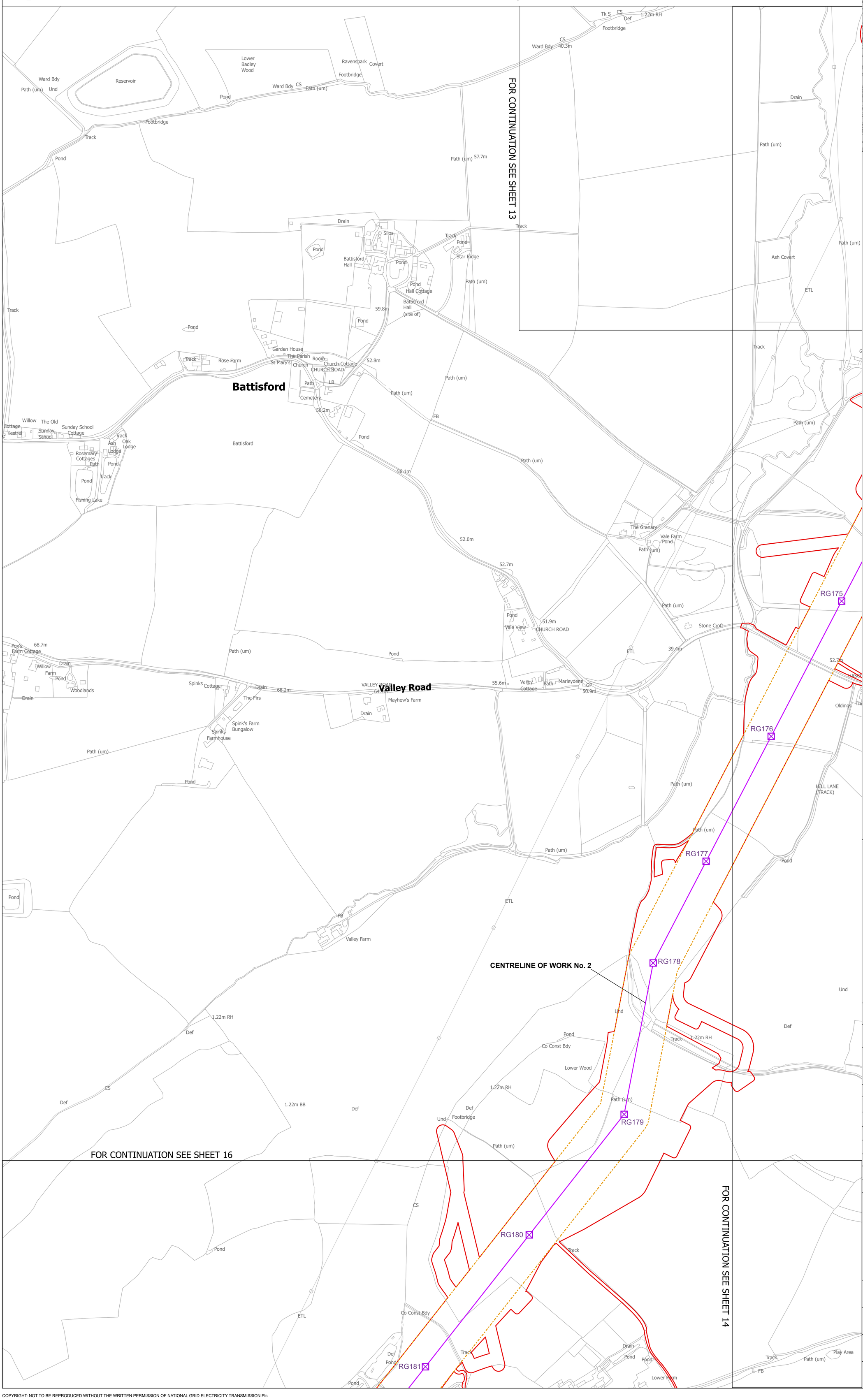
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

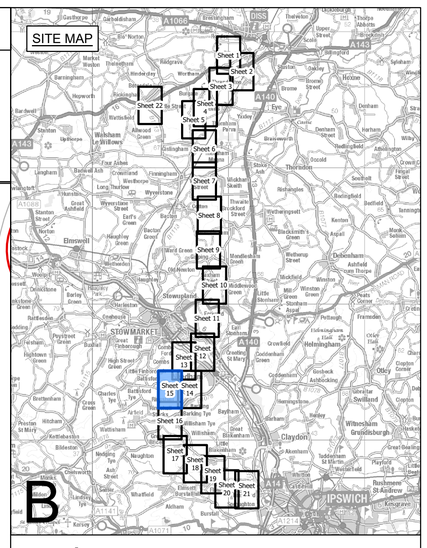
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1:2,500	A0	SHEET 14 OF 22	B

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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
- 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: 605702 Sheet Y Centroid Coordinate: 253724

0 50 100 150 200 250 Metres

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Issue	Date	Remarks	Drawn	Checked	Approved
B	JUL-2026	For deadline six	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 B (SHEET 15 OF 22,
MID SUFFOLK DISTRICT COUNCIL)

nationalgrid

PINS Application Number

EN020027

National Grid Drawing Reference

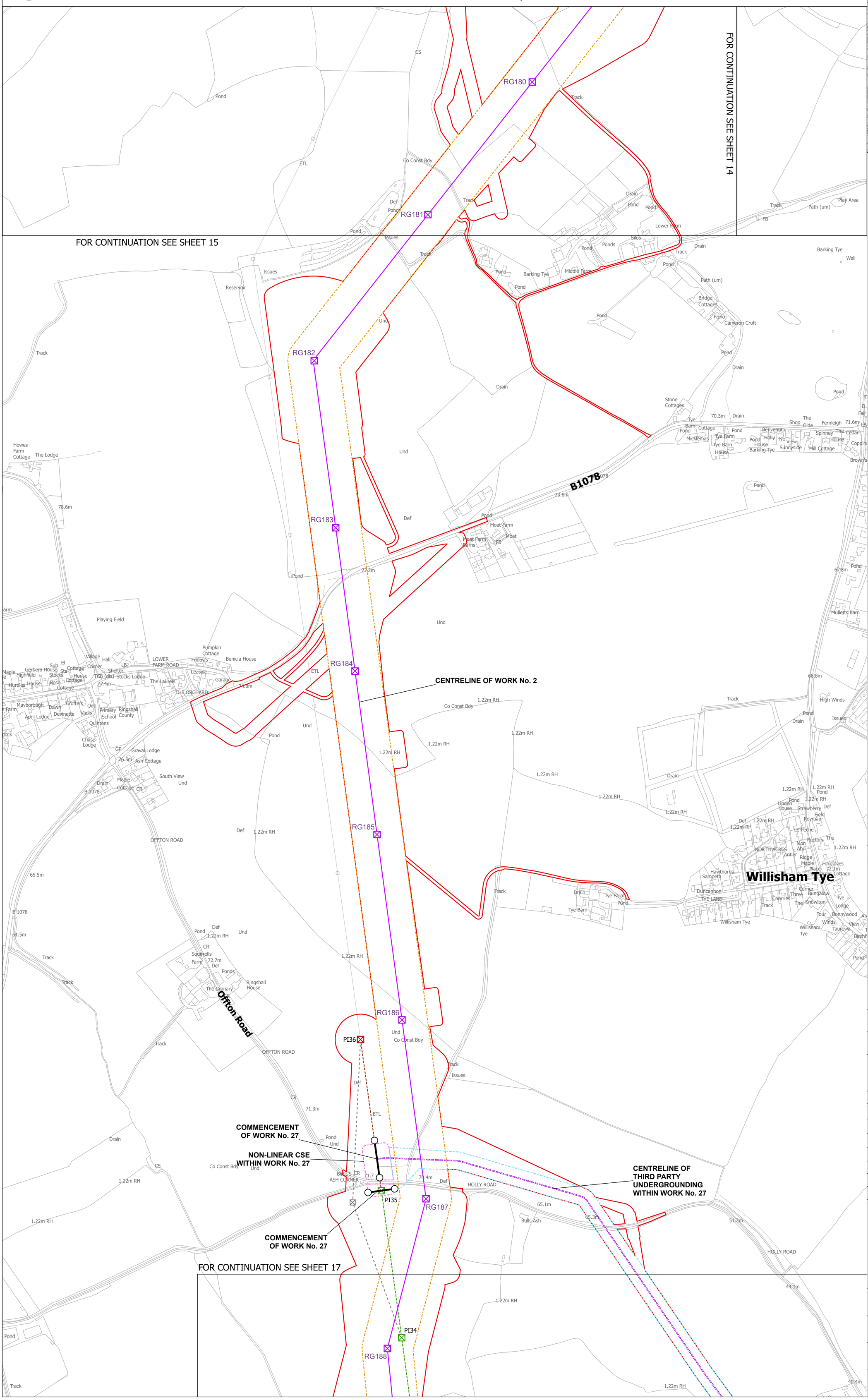
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
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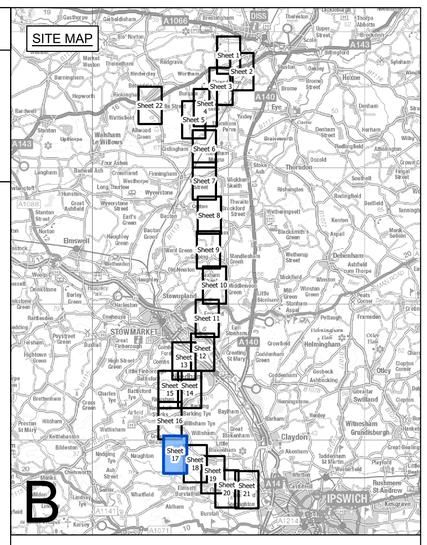
Application Document 2.3

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


FOR CONTINUATION SEE SHEET 14
FOR CONTINUATION SEE SHEET 15
FOR CONTINUATION SEE SHEET 17
RG180
RG181
RG182
RG183
RG184
RG185
RG186
RG187
RG188
PI34
PI35
PI36
CENTRELINE OF WORK No. 2
COMMENCEMENT OF WORK No. 27
NON-LINEAR CSE WITHIN WORK No. 27
COMMENCEMENT OF WORK No. 27
CENTRELINE OF THIRD PARTY UNDERGROUNDING WITHIN WORK No. 27
B1078
Offton Road
Willisham Tye
Track
Pond
Drain
Def
Und
Co Const Bdy
ETL
CS
Issues
Reservoir
Barking Tye
Middle Farm
Lower Farm
Silos
Ponds
Path (um)
Play Area
FB
Bridge Cottages
Fizno
Cameron Croft
Stone Cottages
Howes Farm Cottage
The Lodge
Playing Field
Village Hall
LOWER FARM ROAD
Pumpkin Cottage
Benicia House
Friday's
Leaside
Garage
The Laurels
THE ORCHARD
Stocks Lodge
Primary School
Ringshall County
Chase Lodge
GP
Graval Lodge
Ash Cottage
South View
Maple Cottage
CR
B 1078
OFFTON ROAD
Squirrells Farm
The Granary
Ringshall House
Ponds
Moat Farm
Moat
Moat Farm Barns
Bulls Ash
ASH CORNER
HOLLY ROAD
Stone Cottages
Tye Barn
Tye Farm
Duncannon
TYE LANE
Hawthorns
Sampeta
Willisham Tye
NORTH ACRES
Antler
Ridge
Maple Place
Foxgloves
Corner
Three Cherries
Bungalow
The Knowlton
Tye Lodge
Four Winds
Bonnywood
View
Taurewa
Birchf
Mullets Barn
High Winds
Issues
Linden House
Strawberry Field
Roymaur
Le Peche
Rectory
The Mon Abri
Shop
The Olde
Fernleigh
The Cedar
Spinney
Benvenuto
Holly Tye
View
Sunnyside
Mill Cottage
Barking Tye House
Tye Barn House
Micklemas
Tye Barn Cottage
Tye Farm
Pond House
Brown's
Coppins
Barking Tye
Well
Maple
Highfield
Gerbera House
Sub Sta
El Cottage
Corner
Hall
LB
Shelter
TCB (dis)
Stocks
Hurdles House
Rose Cottage
Mayborough
Dawn
Crofters
Quo Vadis
Devinette
April Lodge
Quintons
Pond House
Pond Barn Cottage
Pond Barn House
Tye Barn House
Tye Farm
Pond
Drain
Track
Path (um)
FB
Lower Farm
Silos
Ponds
Middle Farm
Barking Tye
Well
Bridge Cottages
Fizno
Cameron Croft
Stone Cottages
Shop
The Olde
Fernleigh
The Cedar
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Bungalow
The Knowlton
Tye Lodge
Four Winds
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South View
Maple Cottage
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The Granary
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Moat
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Bulls Ash
ASH CORNER
HOLLY ROAD
Stone Cottages
Tye Barn
Tye Farm
Duncannon
TYE LANE
Hawthorns
Sampeta
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Quo Vadis
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April Lodge
Quintons
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Pond Barn Cottage
Pond Barn House
Tye Barn House
Micklemas
Tye Barn Cottage
Tye Farm
Pond House
Brown's
Coppins
Barking Tye
Well

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)

Application Document 2.3



FOR CONTINUATION SEE SHEET 16

FOR CONTINUATION SEE SHEET 18

CENTRELINE OF THIRD PARTY UNDERGROUNDING WITHIN WORK No. 27

CENTRELINE OF WORK No. 2

SECTION B
MID SUFFOLK DISTRICT COUNCIL

SECTION C
BABERGH DISTRICT COUNCIL

PI34 PI33 PI32 PI31 PI30 PI29 PI28 PI27

RG188 RG189 RG190 RG191 RG192 RG193 RG194 RG195

Bildeston Road

Offton

Middle Wood

Middlewood Cottages

Long Meadow

HOLLY ROAD

BILDESTON ROAD

The Channel

CASTLE LANE

CASTLE ROAD

MEADOW

ST MARYS CLOSE

LOWER CONEY GROVE

Valley Farm

Willow Tree Bungalow

Cottage Farm

Castle Cottage

Castle Farm Cottages

Offton Tithe

Castle Oak

Castle Farm

Moat

Court Farm

Hill Farm

Granary

Glebe House

Mount Farm

Pleasant

The Cottage Barn

Issues

Ponds

Gunns Farm

Chorty Cottage

Bushy Ley Cottage

Wind Pump

Oak Tree Bungalow

Lucy Wood Bungalow

Lucywood Farm

Lucy Wood Cottage

MANOR ROAD

Mast (Telecommunication)

Silo

Co Const, CP & ED Bdy

1.22m RH

Ward Bdy

Track

Drain

Pond

Def

Und

CS

ETL

Path (um)

FB

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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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 606087 Sheet Y Centroid Coordinate: 248935

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 B (SHEET 17 OF 22,
MID SUFFOLK DISTRICT COUNCIL
AND BABERGH DISTRICT COUNCIL)

nationalgrid

PINS Application Number

EN020027

National Grid Drawing Reference

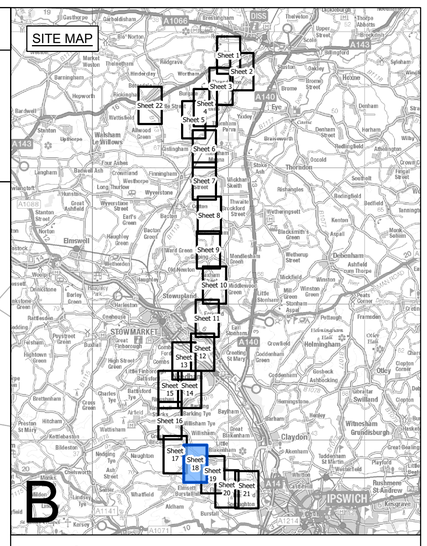
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 17 OF 22	B

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Application Document 2.3

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)



Legend

- Local authority boundary
- Section boundary & local authority boundary
- Section boundary
- Sheet index cutlines
- Commencement of work
- Termination of work
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CENTRELINE OF THIRD PARTY UNDERGROUNDING WITHIN WORK No. 27

CENTRELINE OF WORK No. 2

SECTION B
MID SUFFOLK DISTRICT COUNCIL

SECTION C
BABERGH DISTRICT COUNCIL

FOR CONTINUATION SEE SHEET 17

FOR CONTINUATION SEE SHEET 19

Notes

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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 607564 Sheet Y Centroid Coordinate: 248270

0 50 100 150 200 250 Metres

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Title

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REGULATION 5(2)(j)
SECTION B (SHEET 18 OF 22,
MID SUFFOLK DISTRICT COUNCIL
AND BABERGH DISTRICT COUNCIL)

nationalgrid

PINS Application Number
EN020027

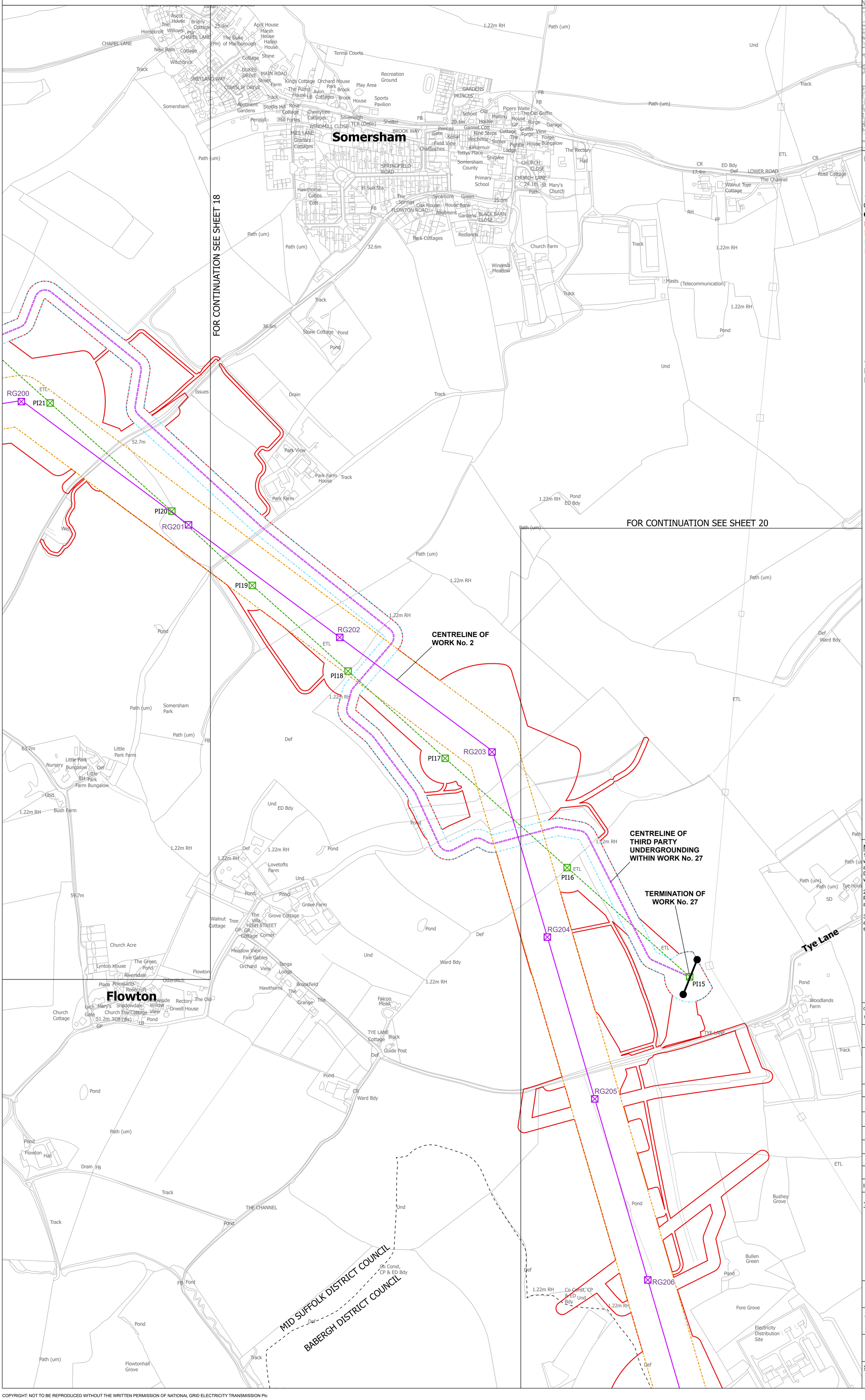
National Grid Drawing Reference
AENC-LSTC-ENG-DWG-0003

Scale	Sheet Size	Sheet	Issue
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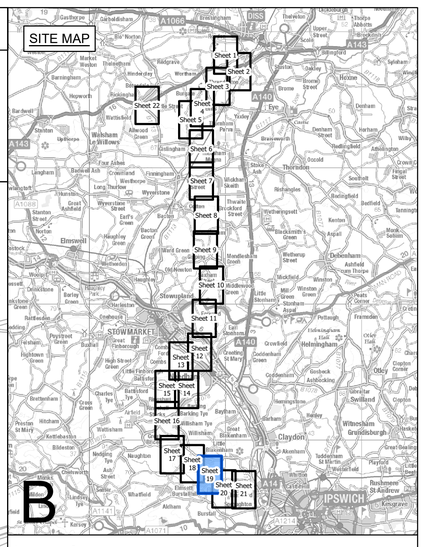
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Application Document 2.3

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)



SITE MAP



Legend

- Local authority boundary
- Section boundary & local authority boundary
- Section boundary
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- Limits of deviation: underground cables
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Coordinate System: British National Grid

Sheet X Centroid Coordinate: 608856 Sheet Y Centroid Coordinate: 247460

0 50 100 150 200 250 Metres

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THE NATIONAL GRID
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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	B

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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)

Application Document 2.3

SITE MAP

B

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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- Limits of deviation: underground cables
- Limits of deviation: non-linear works
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- Proposed low duty gantry (not to scale)
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- Existing substation
- Proposed substation extension

FOR CONTINUATION SEE SHEET 19

FOR CONTINUATION SEE SHEET 21

Bramford Substation

CENTRELINE OF THIRD PARTY UNDERGROUNDING WITHIN WORK No. 27

TERMINATION OF WORK No. 27

PI16

PI15

RG204

RG205

RG206

RG207

RG208

RG209

RG210

JC1

JC2

JC3

JC4

JC5

JC6

JC7

JC8

JC9

PLD44

PLD45

PLD46

PHB29

PHB30

PHB31

Tye Lane

TYE LANE

BULLEN LANE

CENTRELINE OF WORK No. 2

NON-LINEAR BRAMFORD SUBSTATION EXTENSION WORK No. 4

COMMENCEMENT OF WORK No. 5

TERMINATION OF WORK No. 2

NON-LINEAR BRAMFORD SUBSTATION WORK No. 3

COMMENCEMENT OF WORK No. 29

COMMENCEMENT OF WORK No. 28

CENTRELINE OF THIRD PARTY UNDERGROUNDING WITHIN WORK No. 28

CENTRELINE OF THIRD PARTY UNDERGROUNDING WITHIN WORK No. 29

CENTRELINE OF WORK No. 5

SECTION B
MID SUFFOLK DISTRICT COUNCIL

SECTION C
BABERGH DISTRICT COUNCIL

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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
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REGULATION 5(2)(j)
SECTION B (SHEET 20 OF 22,
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nationalgrid

PINS Application Number

EN020027

National Grid Drawing Reference

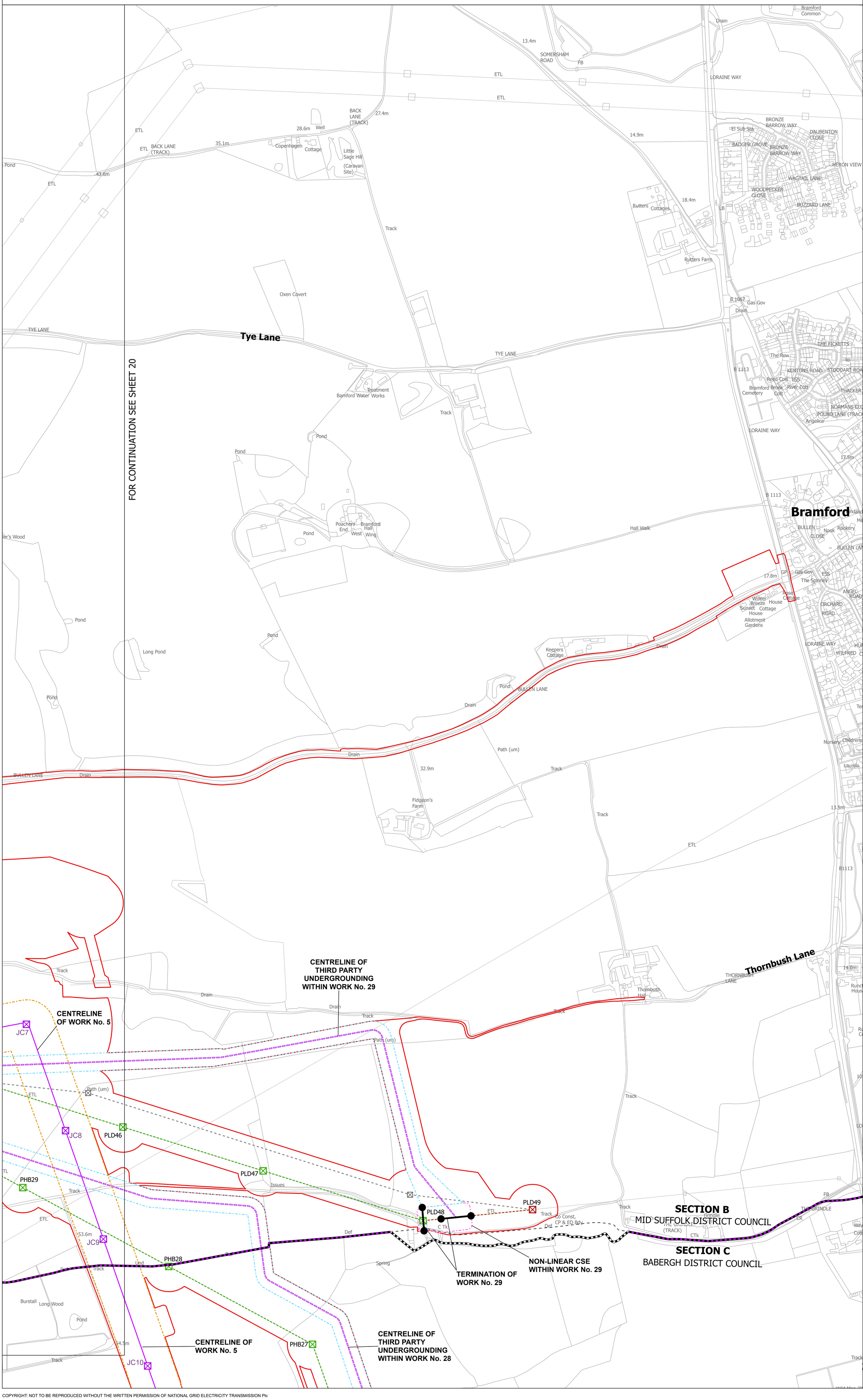
AENC-LSTC-ENG-DWG-0003

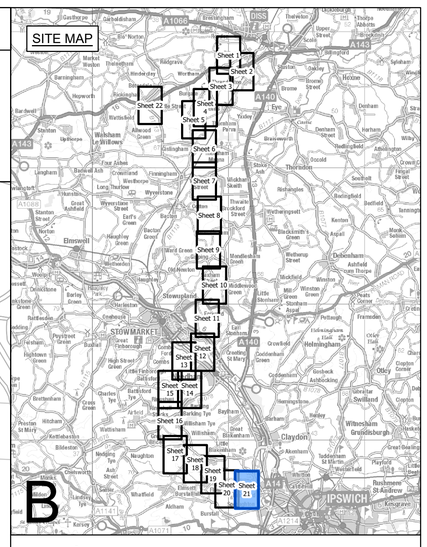
Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 20 OF 22	B

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Application Document 2.3

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)





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

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: 611348 Sheet Y Centroid Coordinate: 246360

0 50 100 150 200 250 Metres

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Issue	Date	Remarks	Drawn	Checked	Approved
B	JUL-2026	For deadline six	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 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	B

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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

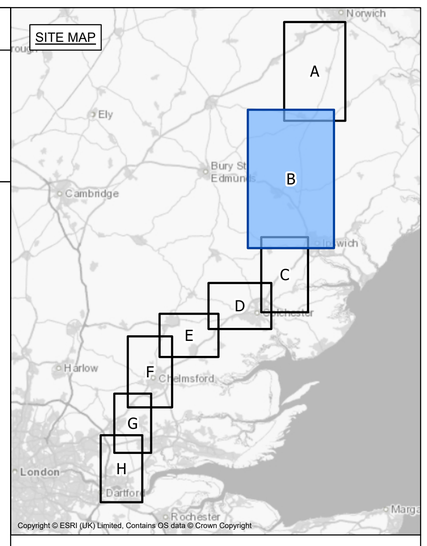

Rickinghall
A143
B1113
Meadow Lodge
Gallery Barn
Pond
The Old Rectory
Bungalow
Keepers
MILL LANE
HINDERCLAY ROAD
The Spinney
Snape Hill House
Oak Lodge
Allotment Gardens
CHURCH MEADOW
Albert Close
Skatepark
Recreation Ground
Sports Court
Schoolmasters
Rickinghall Inferior
BURY ROAD
WATER LANE
RECTORY HILL
KILN FARM LANE
Cherry Tree House
Kiln Cottage
Summer Barn
Kiln Farm
Cottages
Candle Street
Solar Panels
SUMMER LANE (TRACK)
FINNINGHAM ROAD
Upper Church Farm
Old Parsonage
Willow Cottage
Sunnyside Nursery
Falcons Hall Cottages
Falcons Hall Farm
Suggenhall Farm
Suggenhall Barn
Pumping Station
Tanks
Reservoir (covered)
Distribution Electricity Site
St Mary's Church
Gardenhouse Lane
Lay-by
Wind Turbine
Maron House
Bramley Lodge
KILN RISE
GARDEN HOUSE
Bardfield House
Rickinghall Cemetery
Rickinghall Primary School
Rickinghall Village Hall
Play Area
Recreation Ground
Pond
Track
Drain
Path (um)
Def
CS
FB
RH
ETL
GP
CD
CR
LB
Lodge
Cottage
House
Farm
Barn
Church
Hall
Inn
Post Office
Shop
Stores
Meadow Dale
Hambyln House
Sunnydale House
Aquila
Mystee
Maypole
Meadow Barn
Meadowcroft
Northdene
Underwood
Marsden Terrace
Lime Tree House
Cloister
Rayleigh
Miranda
Jessamine House
Prospect House
Oakdene
Holme Cottage
Cambria
Bradgate
Four Horseshoes
Red House
The Wildflowers
Walsingham
Cannford
Dawn's
Jubilee House
Bygones
Glenfield
Whitegate
Chestnut View
Nettlecombe
Daisy
Wasdale
Castanea
Hanley
Cob Tree Cottage
The Old Chequers
Margaret Cottage
Vine Rose Cottage
Templars
Albert
Flint
Mill Stream Cottage
Hazel Cottage
Old Timbers
Baylees
Cybele
Lavender
Tipplers
Barnsted
Little
Greeves
Lamorna Cottage
Harverys Close
Forge Close
Shemmings Forge
Rise
Blacksmiths
Linden House
Shelter
Oakdene
Breklaw
Rossendale Cottage
Wall Corner Cottage
Tir na Nog
Redwings
Bell Cottage
Stone Cottage
Badbury Cottage
Maplestead
Oakdale Cottage
Tudor House
Willow Tree
The Beeches
The Cottage
Maltby
High Gables
The Old Vicarage
Briar Lodge
Kenleen
Rectory
Stanley
The Newholme
Hunters
Brook House
Brook Place
Park Lodge
Beechcroft House
Hillside House
The Garden House
The Georgian House
MEADOW HILLSIDE
Pightle
Crooked Cottage
Frederick House
Heritage Cottage
Riverslea
Croft Cottage
Rose Cottage
Balancing Pond
Ponds
Low Meadow
Path (um)
Track
Def
ETL
1.37m RH
Pond
Drain
Tudor Cottage
THE CHESTNUTS
Stanwell House
North View
The Retreat
White Horse Cottage
The Old Bakery
Nutmeg Cottage
Hall House Cottage
Greenacres
Garden House
Grangers
Brambles
Treetops
Highlands
Lilac Cottage
WHEATFIELDS
The Ridge
RYDERS WAY
Meadowbank
Throw
Stones
Woodnook
Pavilion
BASIL BROWN CLOSE
The Rosary
The Homestead
Woodlands
Wren Cottage
Bunny Hollow
Millfield
Harwell House
Lansdown
The Haywood
Bracken Lodge
Mill House
Hill Top
The Bridewell
Skybrae
Finnabair
Ivy House
Rydale
Farnish House
BRIDEWELL LANE
Longreach
High Banks
Lovell Corner
Birchwood
Hideaway
Haven
Fir Tree Hill
Chestnuts
Highlands
Walnut Tree Lodge
Willowmere
Tralaig
Springfield
Elm Lodge
LANE
Ariesmead
Broland
Walnut Tree Lodge
Gardenhouse Lane
Def
Track
Pond
Drain
Lay-by
A143
Path (um)
Gardenhouse Lane
Def
Track
Pond
Drain
Suggenhall Farm
Suggenhall Barn
Pond
Track
Pond
Pond
Pond

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, BABERGH DISTRICT COUNCIL)

Application Document 2.3

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	50.8	6
RG152A	48.7	6
RG153	56.8	6
RG154	53.8	6
RG155	49.1	6
RG156	56.8	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

SITE MAP



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.

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 RG and JC overhead lines is 400 kV.

Coordinate System: British National Grid

Sheet X Centroid Coordinate: 609106 Sheet Y Centroid Coordinate: 262369

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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)

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

B

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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