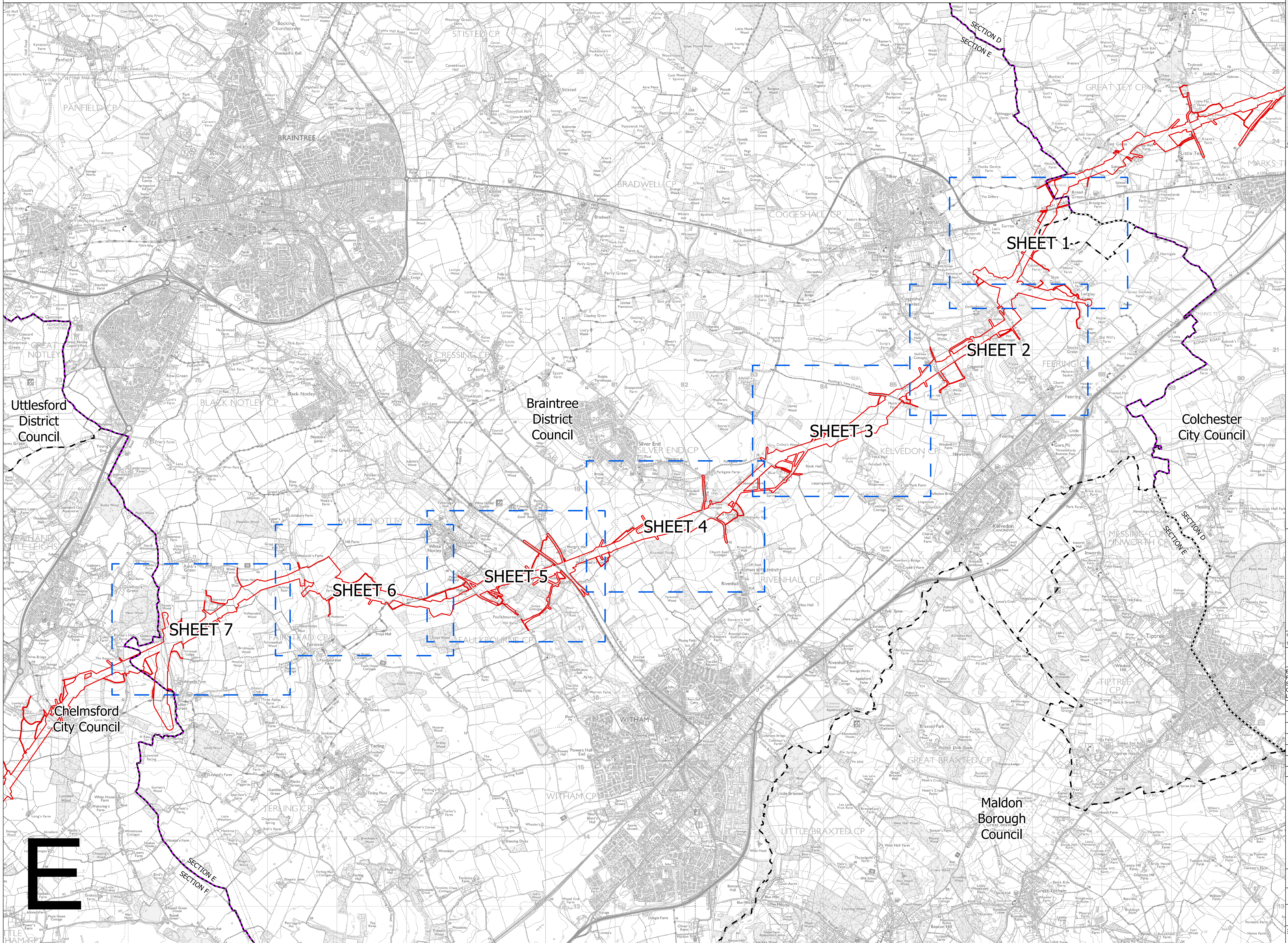
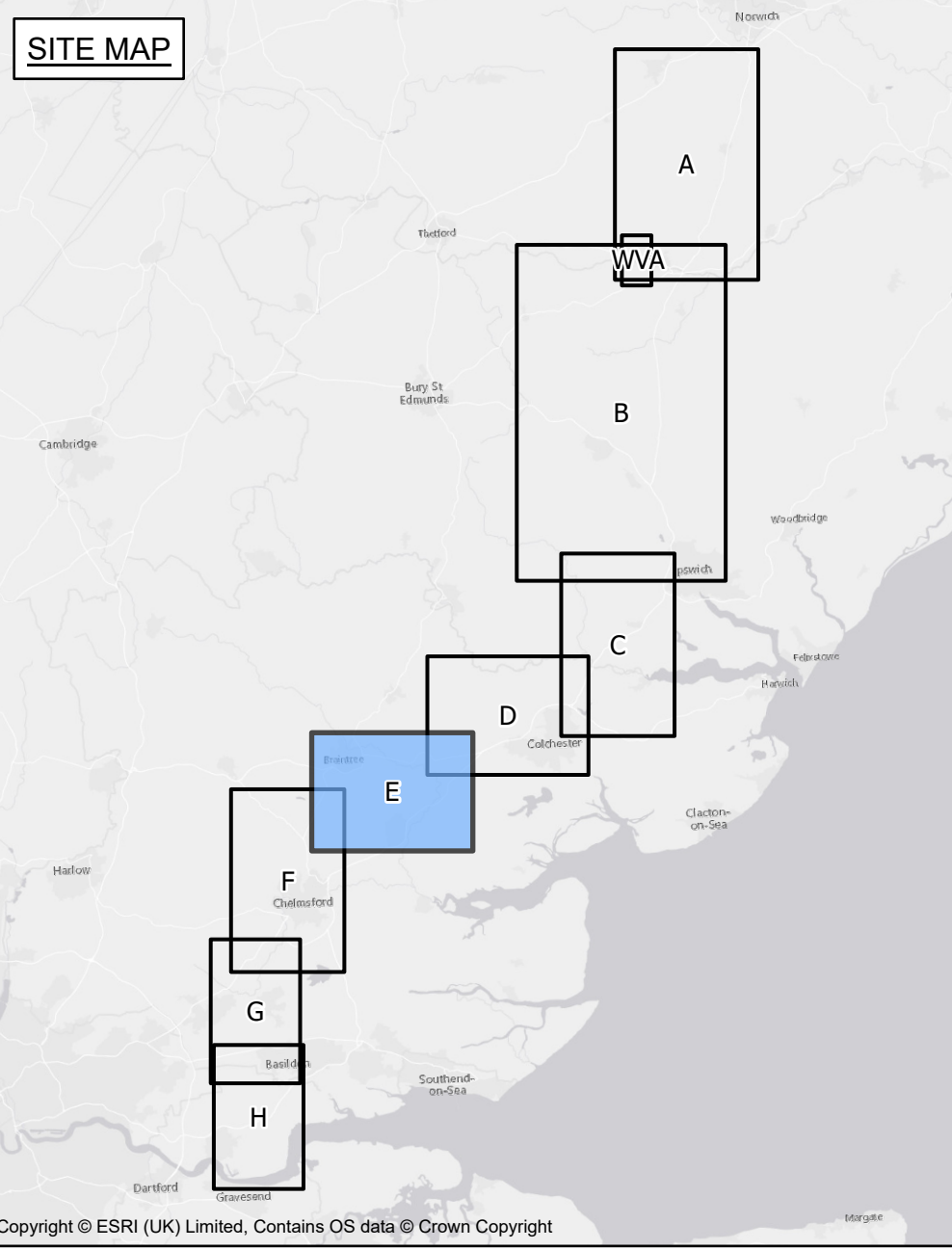




NATIONAL GRID
(NORWICH TO TILBURY)
ENVIRONMENTAL CONSTRAINTS KEY PLAN
SECTION E (SHEET 1 OF 1,
BRAintree DISTRICT COUNCIL, COLCHESTER CITY COUNCIL AND CHELMSFORD CITY COUNCIL)



- Legend**
- Sheet index
 - Section boundary
 - Local authority boundary
 - Section boundary and local authority boundary
 - Proposed project details
 - Draft order limits

Notes

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.

These plans show the draft Order Limits. 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 potential permanent infrastructure would lie. Further information is provided in our 'Guide to interacting with our consultation plans' document.

Coordinate System: British National Grid
Sheet X Centroid Coordinate: 581421 Sheet Y Centroid Coordinate: 219220

0 250 500 1,000 1,500 2,000
Meters

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Issue	Date	Remarks	Drawn	Checked	Approved
A	APRIL 2024	FOR STATUTORY CONSULTATION	JAL	AF	KB

**NATIONAL GRID
(NORWICH TO TILBURY)
ENVIRONMENTAL CONSTRAINTS KEY PLAN
SECTION E (SHEET 1 OF 1,
BRAintree DISTRICT COUNCIL,
COLCHESTER CITY COUNCIL
AND CHELMSFORD CITY COUNCIL)**

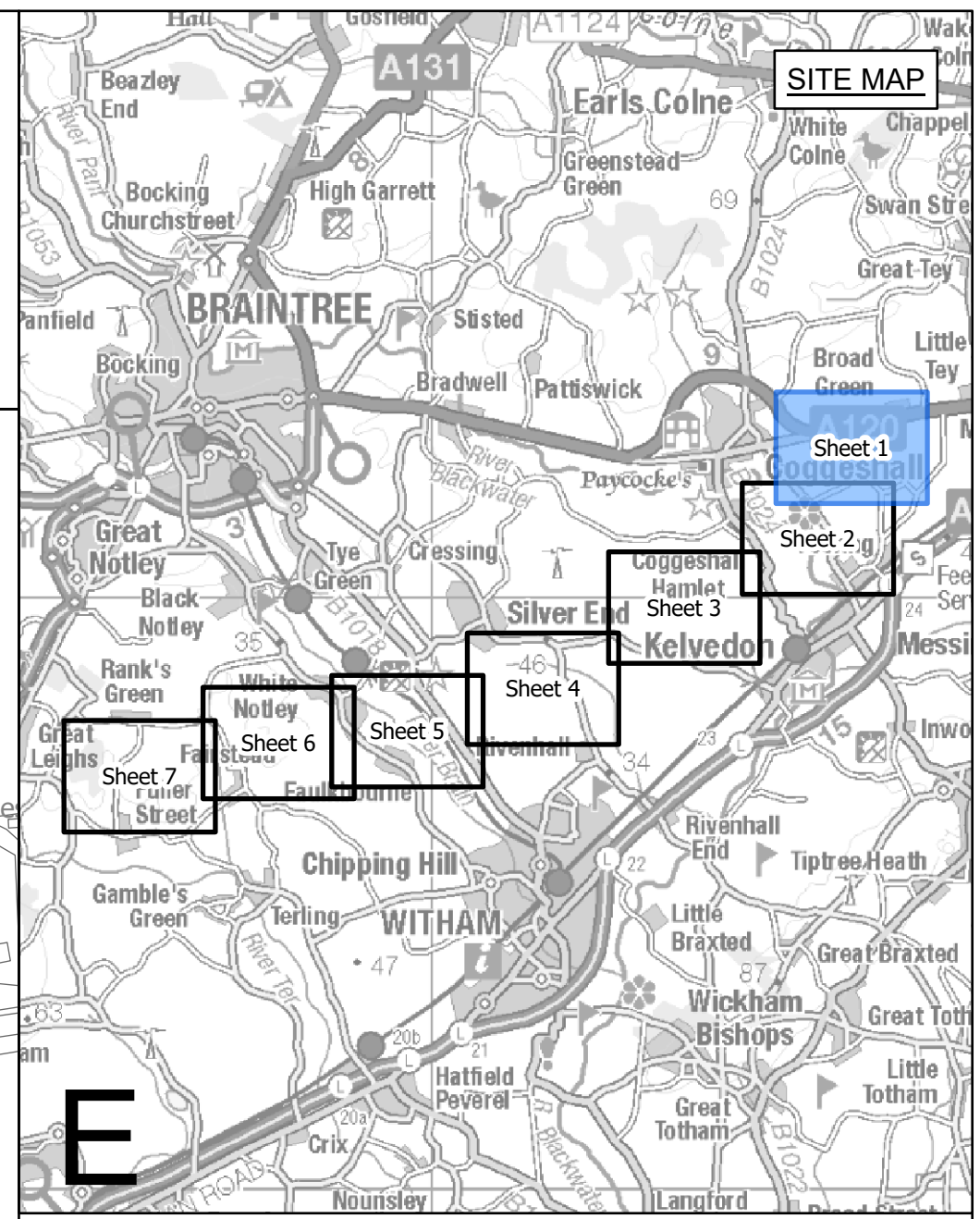
nationalgrid

National Grid Drawing Reference
AENC-NG-ENG-PLN-0014

Scale	Sheet Size	Sheet	Issue
1:118,000	A0	SHEET 1 OF 1	A



NATIONAL GRID
(NORWICH TO TILBURY)
ENVIRONMENTAL CONSTRAINTS PLAN SERIES
SECTION E (SHEET 1 OF 7,
COLCHESTER CITY COUNCIL AND BRAINTREE DISTRICT COUNCIL)



Legend

- - Local authority boundary
- - Section boundary and local authority boundary
- - Section boundary
- - Sheet index cutlines

Proposed project design details

- Red outline: Draft order limits
- Purple square with X: New lattice pylon
- Purple circle with X: New gantry
- Red line: New overhead line
- Blue dashed line: New underground cable swathe centreline
- Blue dotted line: New underground cable swathe
- Yellow outline: Cable sealing end compound boundary

Environmental constraints

Listed buildings

- Red circle: Grade I
- Green circle: Grade II
- Yellow circle: Grade II*

- Orange outline: Scheduled monument (with accompanying list entry number)
- Blue outline: Conservation areas
- Blue hatched: Special Areas of Conservation
- Green hatched: Registered parks and gardens
- Light green: Countryside and Rights of Way Open Access Land
- Pink hatched: Sites of Special Scientific Interest
- Yellow hatched: Ancient woodland
- Light blue hatched: County / local wildlife sites
- Blue hatched: Flood zone 3

Existing utilities

- Blue line: National Grid 275/400kV overhead line
- Green line: UKPN 132kV overhead line

Notes

This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

The proposed overhead line alignment and proposed underground cable alignment together comprise the 2024 preferred draft alignment.

These plans show the draft Order Limits. 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 potential permanent infrastructure would lie. Further information is provided in our 'Guide to interacting with our consultation plans' document.

Coordinate System: British National Grid
Sheet X Centroid Coordinate: 222537 Sheet Y Centroid Coordinate: 587091

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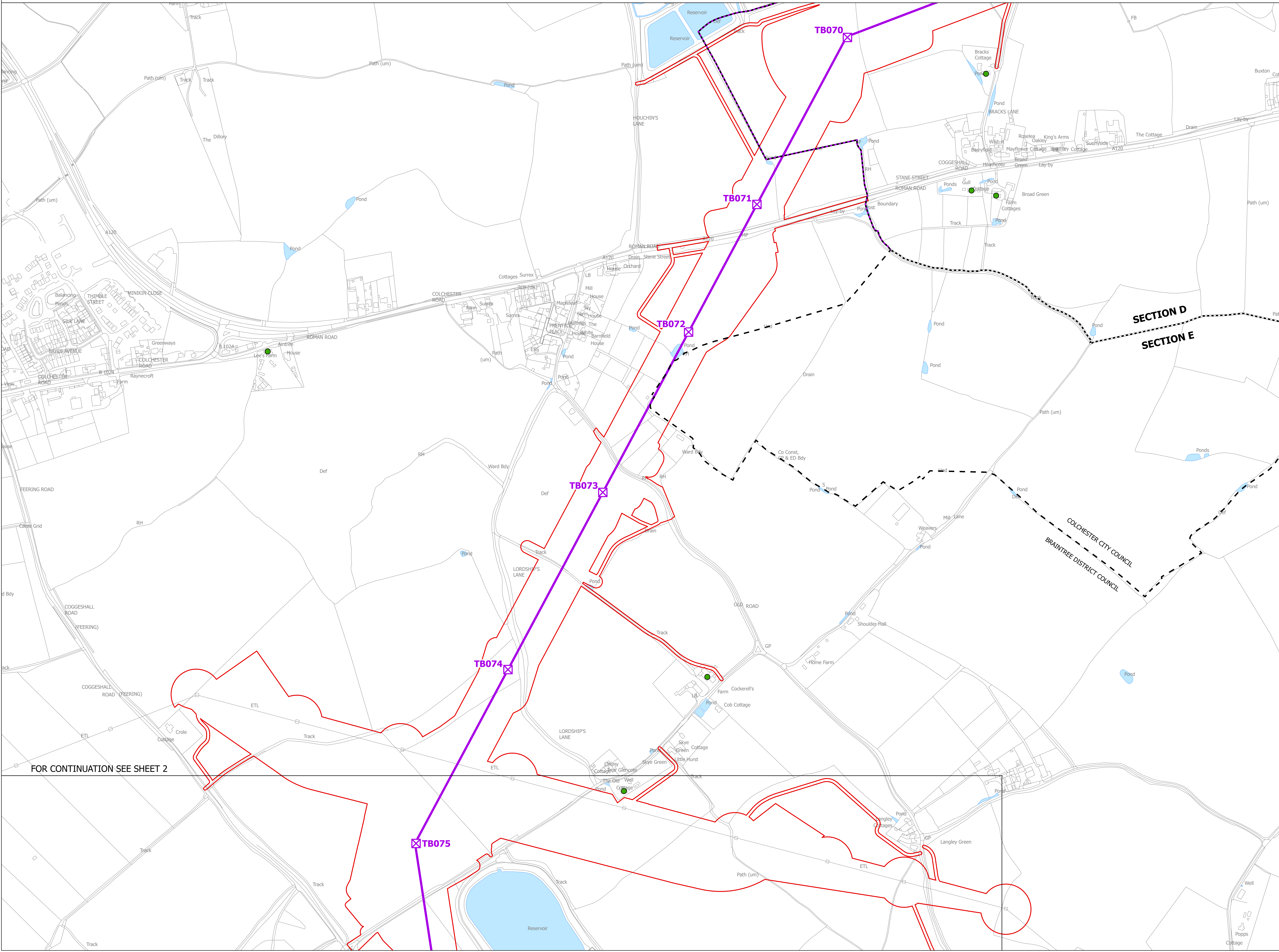
Issue	Date	Remarks	Drawn	Checked	Approved
A	APRIL 2024	FOR STATUTORY CONSULTATION	JAL	AF	KB

**NATIONAL GRID
(NORWICH TO TILBURY)
ENVIRONMENTAL CONSTRAINTS
PLAN SERIES
SECTION E (SHEET 1 OF 7,
COLCHESTER CITY COUNCIL
AND BRAINTREE DISTRICT COUNCIL)**

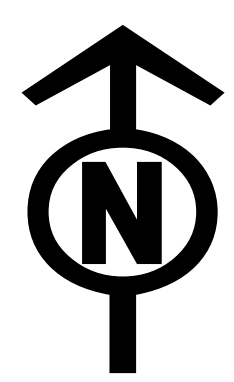


National Grid Drawing Reference
AENC-NG-ENG-PLN-0014

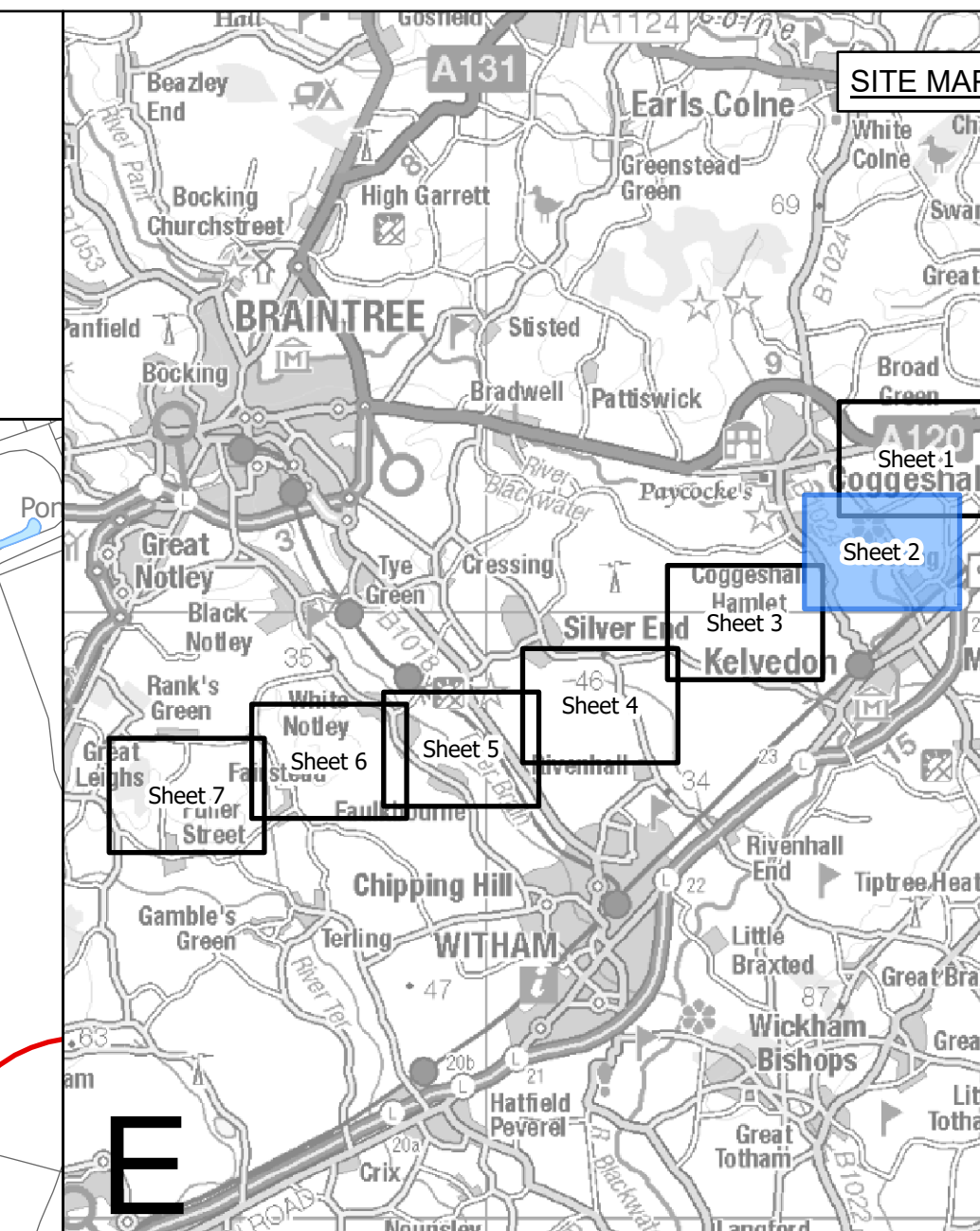
Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 1 OF 7	A



FOR CONTINUATION SEE SHEET 2



NATIONAL GRID
(NORWICH TO TILBURY)
ENVIRONMENTAL CONSTRAINTS PLAN SERIES
SECTION E (SHEET 2 OF 7,
BRAINTREE DISTRICT COUNCIL)



Legend

- - Local authority boundary
- - Section boundary and local authority boundary
- - Section boundary
- - Sheet index cutlines

Proposed project design details

- Red outline: Draft order limits
- Purple square with X: New lattice pylon
- Purple circle with X: New gantry
- Purple line: New overhead line
- Blue dashed line: New underground cable swathe centreline
- Blue dotted line: New underground cable swathe
- Yellow hatched area: Cable sealing end compound boundary

Environmental constraints

Listed buildings

- Red circle: Grade I
- Green circle: Grade II
- Yellow circle: Grade II*
- Orange rectangle: Scheduled monument (with accompanying list entry number)

Conservation areas

- Blue hatched area: Special Areas of Conservation
- Green hatched area: Registered parks and gardens
- Light green hatched area: Countryside and Rights of Way Open Access Land
- Pink hatched area: Sites of Special Scientific Interest
- Light green rectangle: Ancient woodland
- Light blue rectangle: County / local wildlife sites
- Blue rectangle: Flood zone 3

Existing utilities

- Blue line: National Grid 275/400kV overhead line
- Green line: UKPN 132kV overhead line

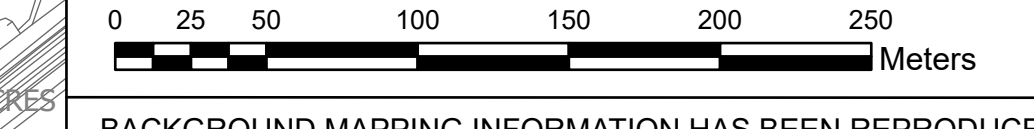
Notes

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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 221000 Sheet Y Centroid Coordinate: 586519



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Issue	Date	Remarks	Drawn	Checked	Approved
A	APRIL 2024	FOR STATUTORY CONSULTATION	JAL	AF	KB

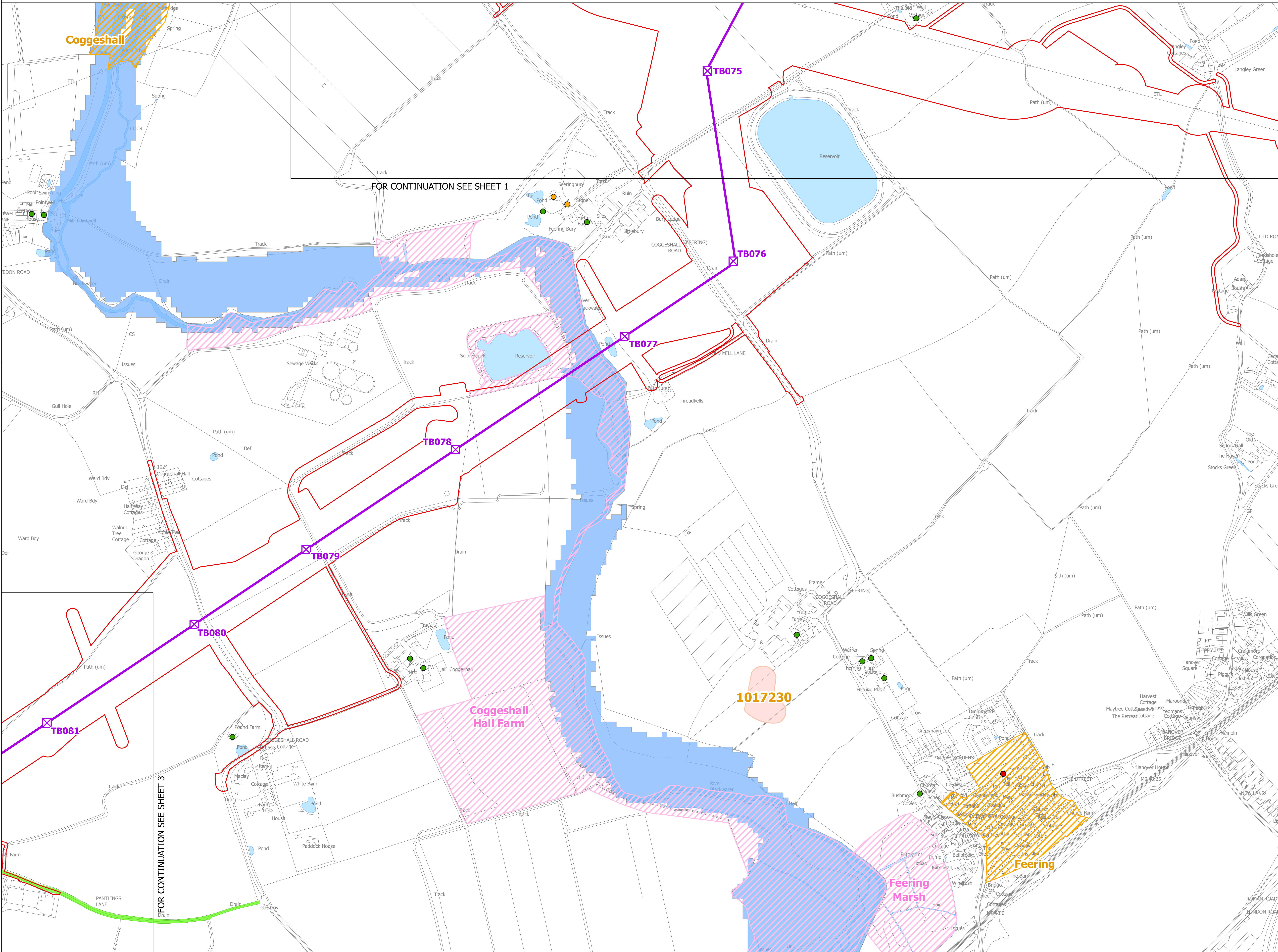
Title

NATIONAL GRID
(NORWICH TO TILBURY)
ENVIRONMENTAL CONSTRAINTS
PLAN SERIES
SECTION E (SHEET 2 OF 7,
BRAINTREE DISTRICT COUNCIL)

nationalgrid

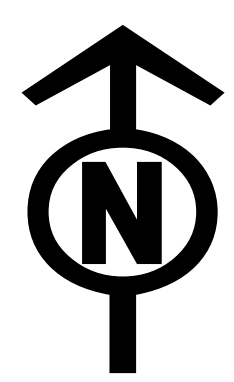
National Grid Drawing Reference
AENC-NG-ENG-PLN-0014

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

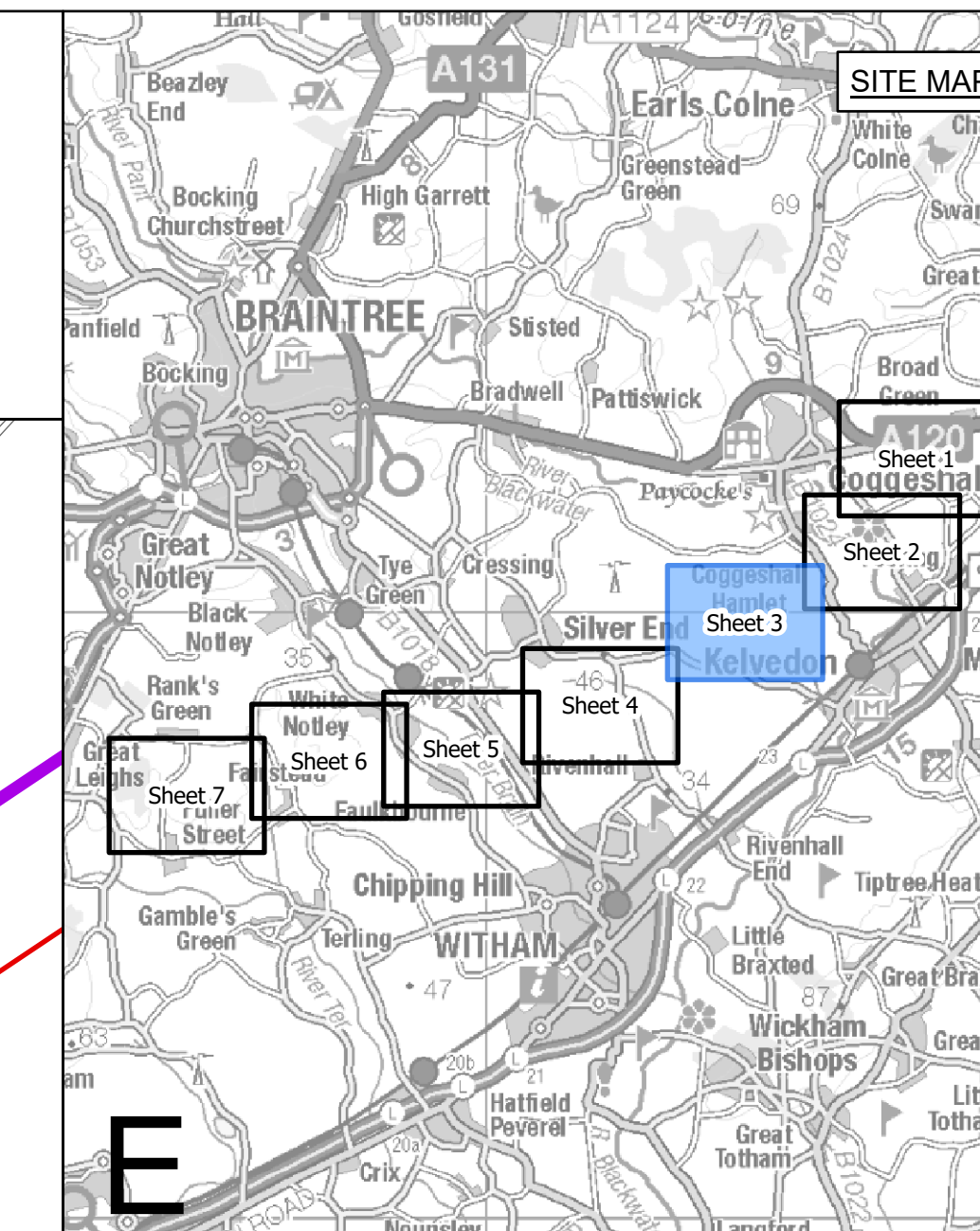


FOR CONTINUATION SEE SHEET 1

FOR CONTINUATION SEE SHEET 3



NATIONAL GRID
(NORWICH TO TILBURY)
ENVIRONMENTAL CONSTRAINTS PLAN SERIES
SECTION E (SHEET 3 OF 7,
BRAINTREE DISTRICT COUNCIL)



- Legend**
- - Local authority boundary
 - - Section boundary and local authority boundary
 - - - Section boundary
 - Sheet index cutlines
- Proposed project design details**
- Draft order limits
 - ⊗ New lattice pylon
 - ⊗ New gantry
 - New overhead line
 - - - New underground cable swathe centreline
 - - - New underground cable swathe
 - ▭ Cable sealing end compound boundary
- Environmental constraints**
- Listed buildings
- Grade I
 - Grade II
 - Grade II*
 - ▭ Scheduled monument (with accompanying list entry number)
- Conservation areas
- ▭ Special Areas of Conservation
 - ▭ Registered parks and gardens
 - ▭ Countryside and Rights of Way Open Access Land
 - ▭ Sites of Special Scientific Interest
 - ▭ Ancient woodland
 - ▭ County / local wildlife sites
 - ▭ Flood zone 3
- Existing utilities**
- National Grid 275/400kV overhead line
 - UKPN 132kV overhead line

Notes

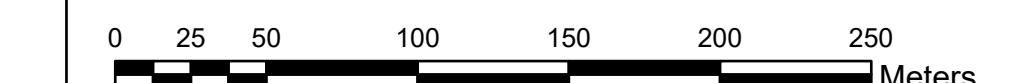
This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

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Coordinate System: British National Grid

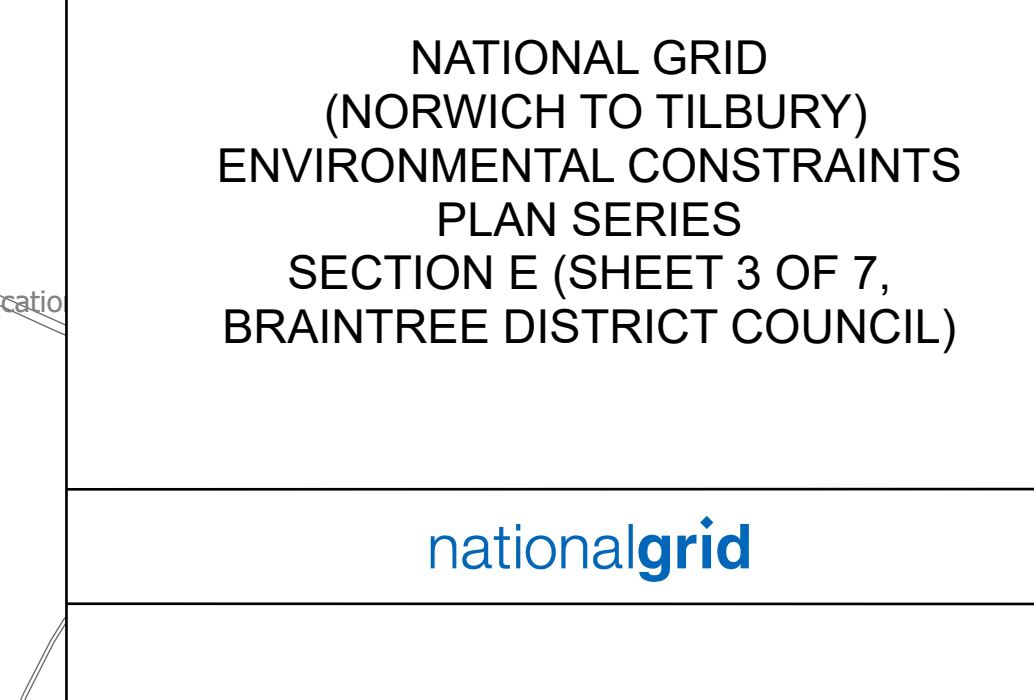
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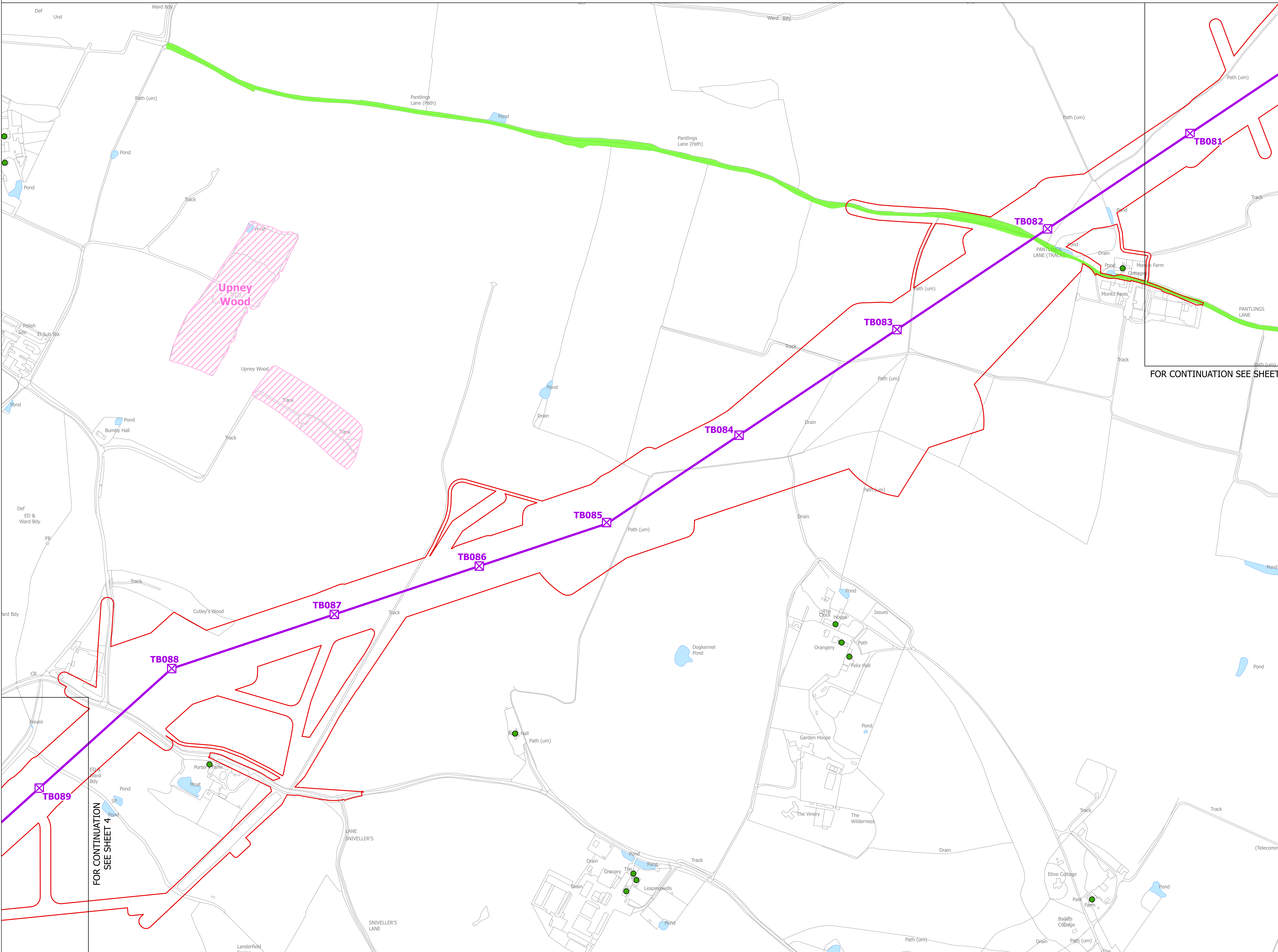
Issue	Date	Remarks	Drawn	Checked	Approved
A	APRIL 2024	FOR STATUTORY CONSULTATION	JAL	AF	KB

Title					
NATIONAL GRID (NORWICH TO TILBURY) ENVIRONMENTAL CONSTRAINTS PLAN SERIES SECTION E (SHEET 3 OF 7, BRAINTREE DISTRICT COUNCIL)					



National Grid Drawing Reference
AENC-NG-ENG-PLN-0014

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 3 OF 7	A

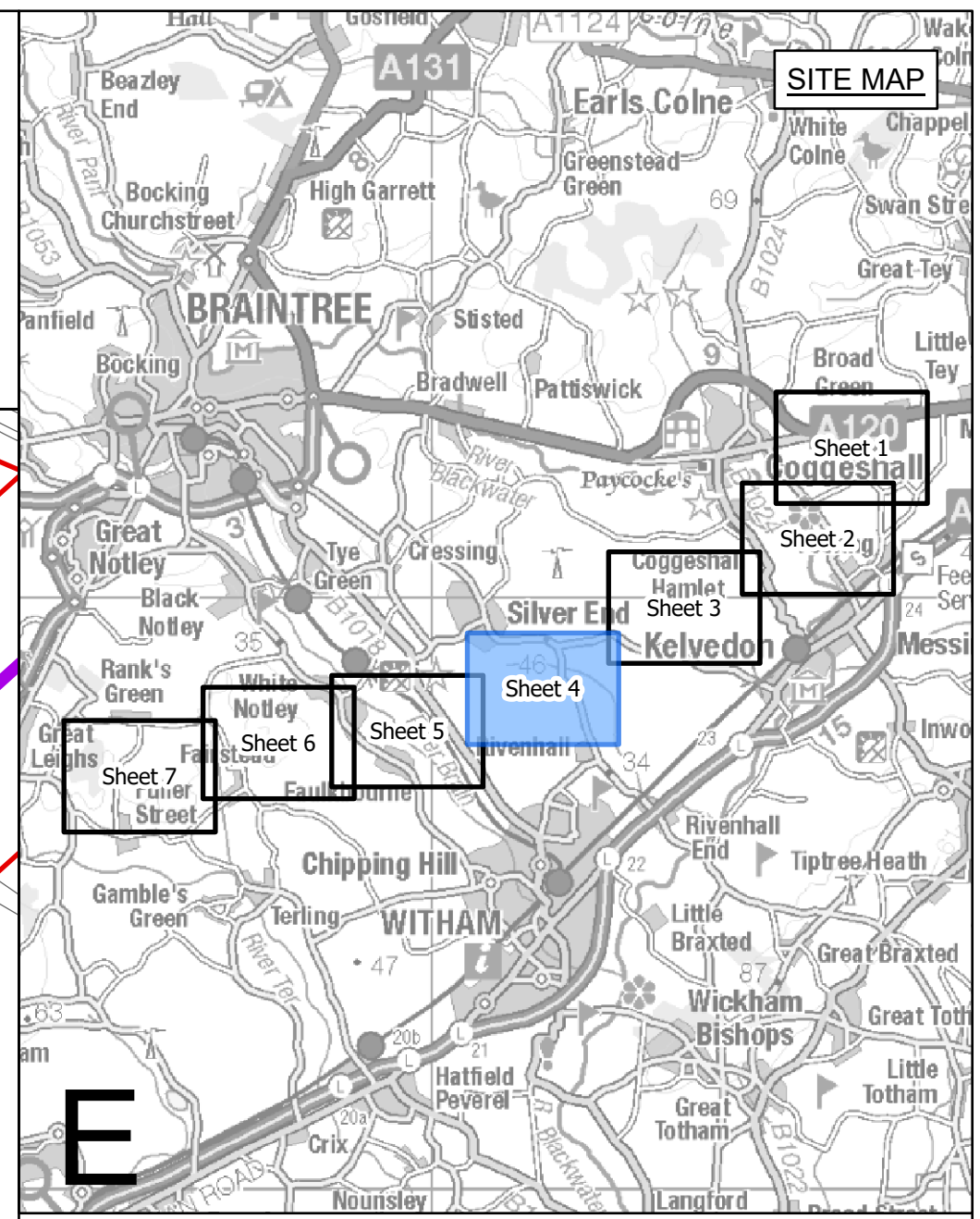


FOR CONTINUATION SEE SHEET 2

FOR CONTINUATION SEE SHEET 4



NATIONAL GRID
(NORWICH TO TILBURY)
ENVIRONMENTAL CONSTRAINTS PLAN SERIES
SECTION E (SHEET 4 OF 7,
BRAINTREE DISTRICT COUNCIL)



Legend

- - Local authority boundary
- - Section boundary and local authority boundary
- - Section boundary
- - Sheet edge cutlines

Proposed project design details

- Red outline: Draft order limits
- Purple square with X: New lattice pylon
- Purple circle with X: New gantry
- Thick purple line: New overhead line
- Dashed purple line: New underground cable swathe centreline
- Dotted purple line: New underground cable swathe
- Yellow hatched area: Cable sealing end compound boundary

Environmental constraints

Listed buildings

- Red circle: Grade I
- Green circle: Grade II
- Yellow circle: Grade II*
- Orange rectangle: Scheduled monument (with accompanying list entry number)
- Blue hatched area: Conservation areas
- Blue hatched area: Special Areas of Conservation
- Green hatched area: Registered parks and gardens
- Light green hatched area: Countryside and Rights of Way Open Access Land
- Pink hatched area: Sites of Special Scientific Interest
- Light green hatched area: Ancient woodland
- Pink hatched area: County / local wildlife sites
- Blue hatched area: Flood zone 3

Existing utilities

- Blue line: National Grid 275/400kV overhead line
- Green line: UKPN 132kV overhead line

Notes

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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 218461 Sheet Y Centroid Coordinate: 581870

0 25 50 100 150 200 250 Meters

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Issue	Date	Remarks	Drawn	Checked	Approved
A	APRIL 2024	FOR STATUTORY CONSULTATION	JAL	AF	KB

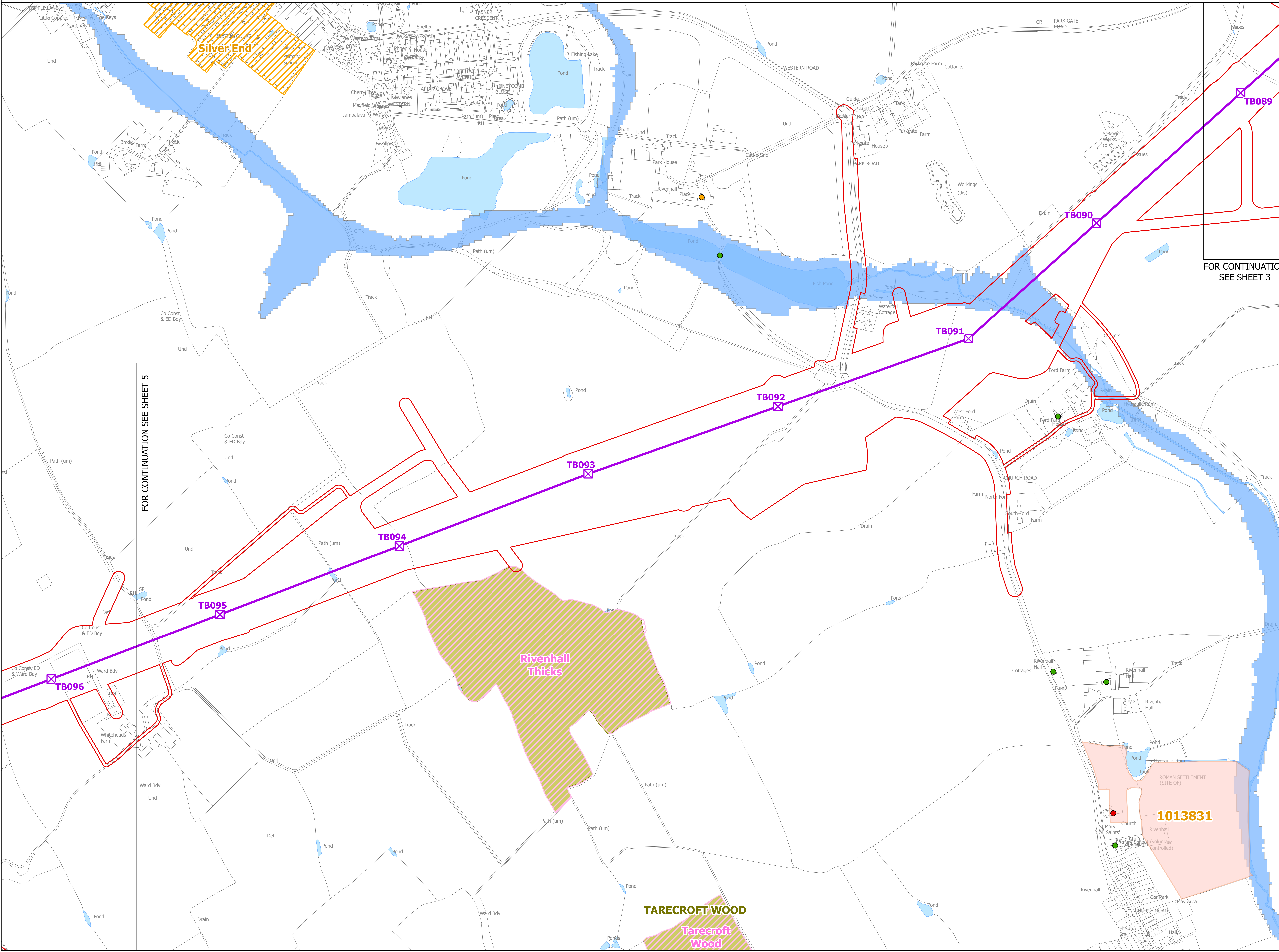
Title

NATIONAL GRID
(NORWICH TO TILBURY)
ENVIRONMENTAL CONSTRAINTS
PLAN SERIES
SECTION E (SHEET 4 OF 7,
BRAINTREE DISTRICT COUNCIL)

nationalgrid

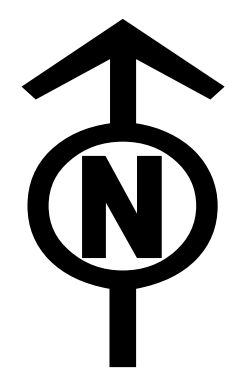
National Grid Drawing Reference
AENC-NG-ENG-PLN-0014

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 4 OF 7	A

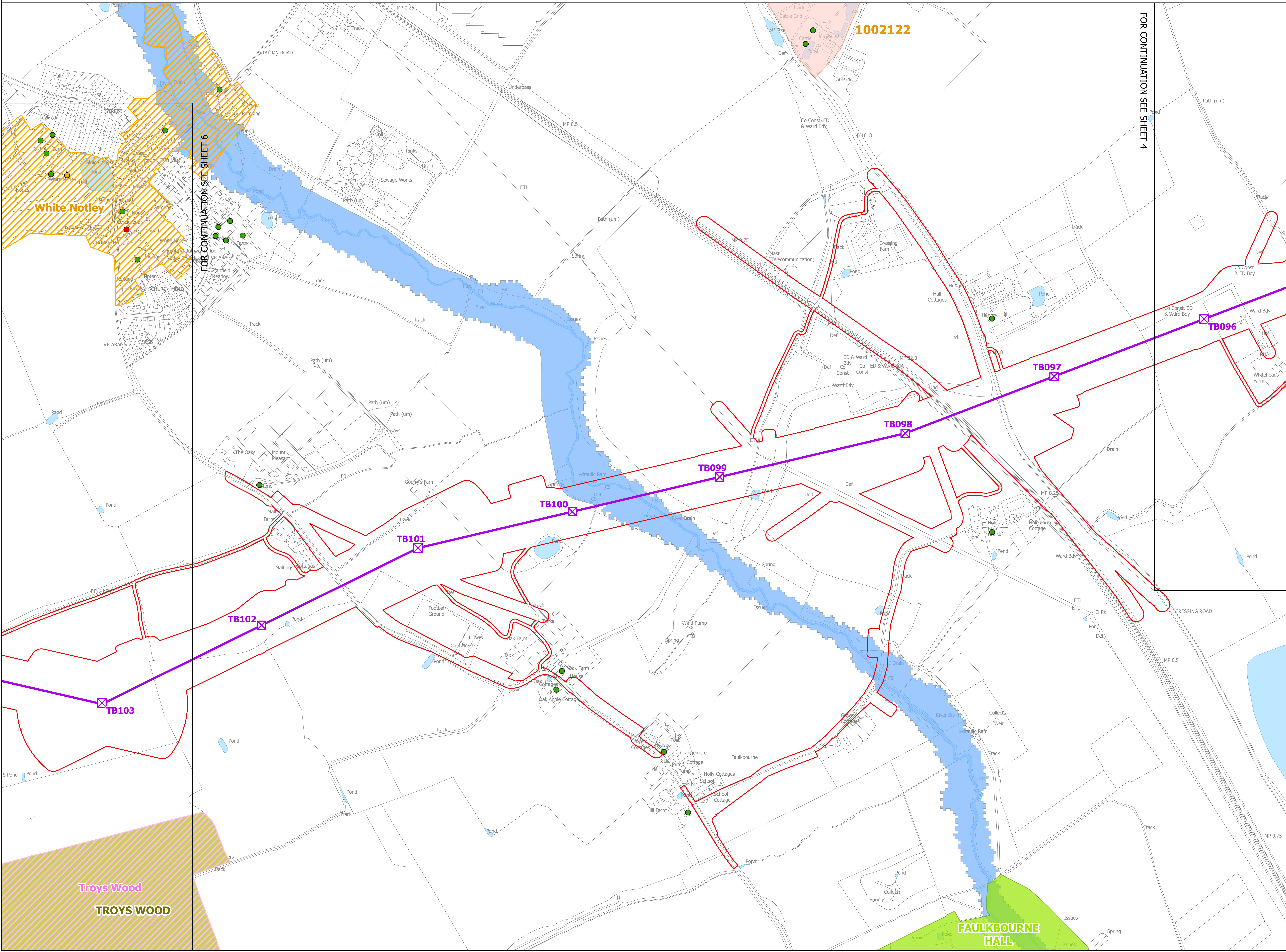
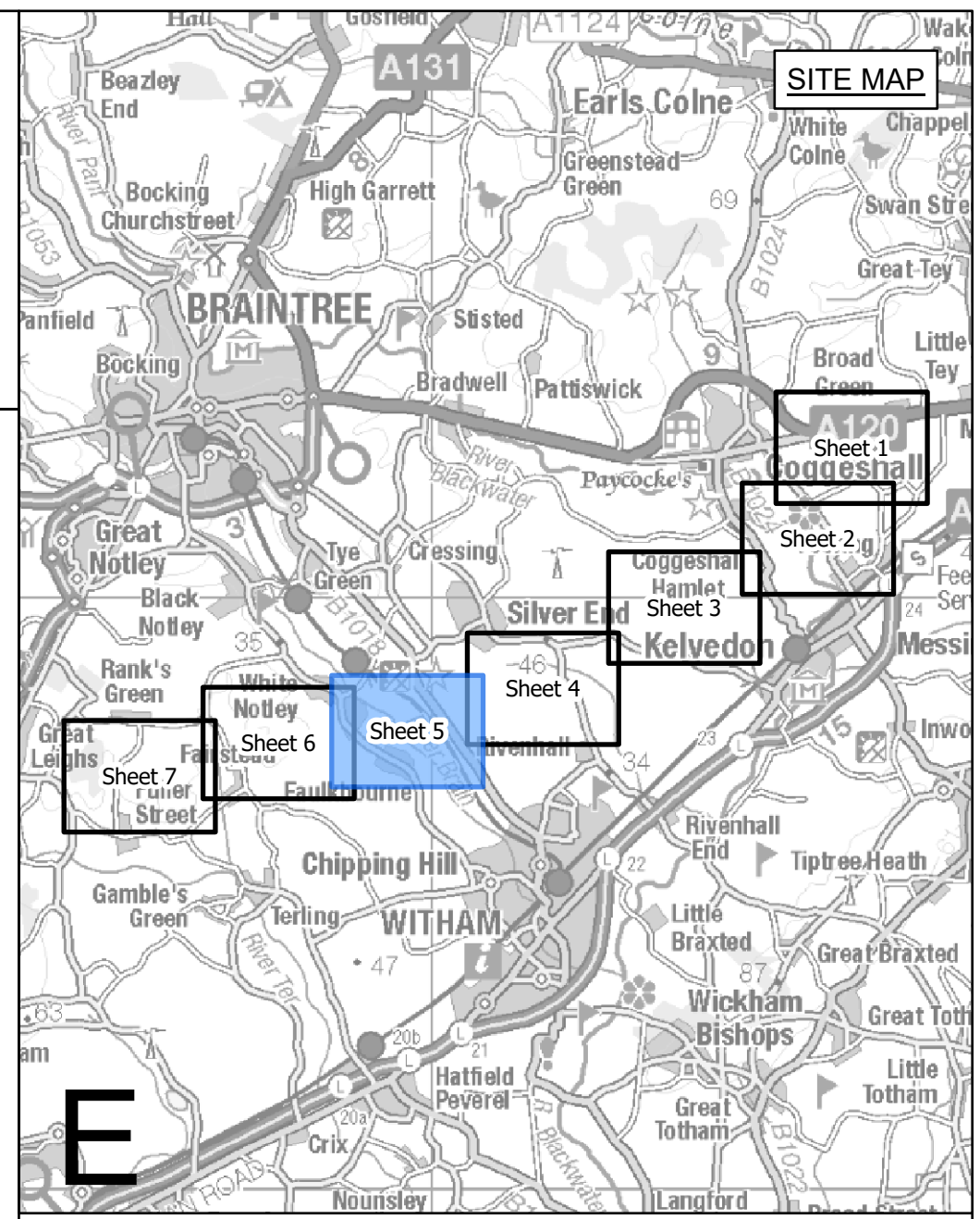


FOR CONTINUATION SEE SHEET 5

FOR CONTINUATION
SEE SHEET 3



NATIONAL GRID
(NORWICH TO TILBURY)
ENVIRONMENTAL CONSTRAINTS PLAN SERIES
SECTION E (SHEET 5 OF 7,
BRAINTREE DISTRICT COUNCIL)



FOR CONTINUATION SEE SHEET 4

FOR CONTINUATION SEE SHEET 6

Legend

- - Local authority boundary
- - Section boundary and local authority boundary
- - Section boundary
- - Sheet index cutlines

Proposed project design details

- ▭ Draft order limits
- ⊗ New lattice pylon
- ⊗ New gantry
- New overhead line
- - New underground cable swathe centreline
- - New underground cable swathe
- ▭ Cable sealing end compound boundary

Environmental constraints

Listed buildings

- Grade I
- Grade II
- Grade II*
- ▭ Scheduled monument (with accompanying list entry number)
- ▭ Conservation areas
- ▭ Special Areas of Conservation
- ▭ Registered parks and gardens
- ▭ Countryside and Rights of Way Open Access Land
- ▭ Sites of Special Scientific Interest
- ▭ Ancient woodland
- ▭ County / local wildlife sites
- ▭ Flood zone 3

Existing utilities

- National Grid 275/400kV overhead line
- UKPN 132kV overhead line

Notes
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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 217745 Sheet Y Centroid Coordinate: 579578



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Issue	Date	Remarks	Drawn	Checked	Approved
A	APRIL 2024	FOR STATUTORY CONSULTATION	JAL	AF	KB

Title

NATIONAL GRID
(NORWICH TO TILBURY)
ENVIRONMENTAL CONSTRAINTS
PLAN SERIES
SECTION E (SHEET 5 OF 7,
BRAINTREE DISTRICT COUNCIL)

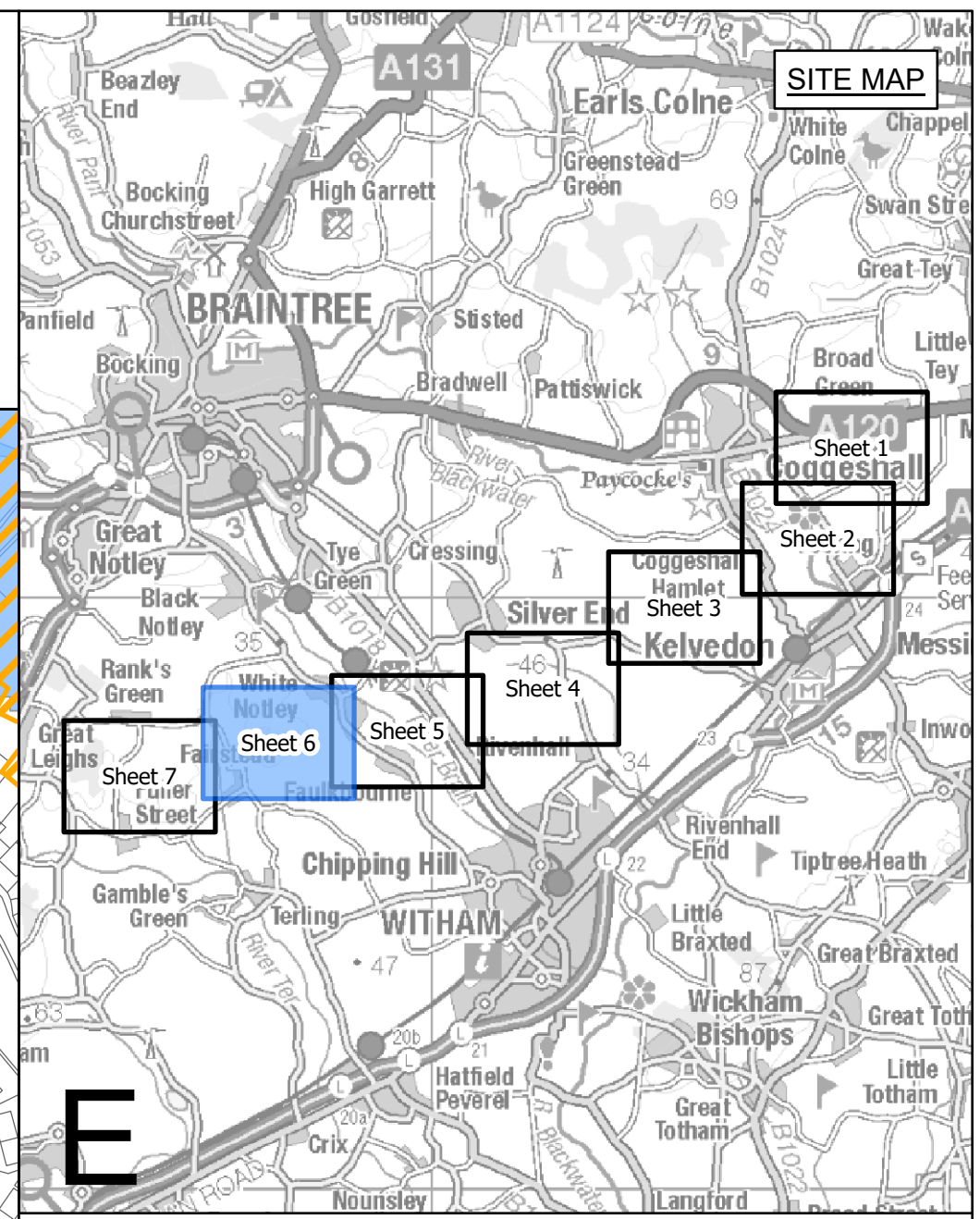


National Grid Drawing Reference
AENC-NG-ENG-PLN-0014

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 5 OF 7	A



NATIONAL GRID
(NORWICH TO TILBURY)
ENVIRONMENTAL CONSTRAINTS PLAN SERIES
SECTION E (SHEET 6 OF 7,
BRAINTREE DISTRICT COUNCIL)



Legend

- - Local authority boundary
- - Section boundary and local authority boundary
- - - Section boundary
- - - Sheet index cutlines

Proposed project design details

- Red outline: Draft order limits
- Purple square with X: New lattice pylon
- Purple circle with X: New gantry
- Thick purple line: New overhead line
- Dashed purple line: New underground cable swathe centreline
- Dotted purple line: New underground cable swathe
- Yellow hatched area: Cable sealing end compound boundary

Environmental constraints

Listed buildings

- Red dot: Grade I
- Green dot: Grade II
- Yellow dot: Grade II*
- Orange rectangle: Scheduled monument (with accompanying list entry number)
- Blue hatched area: Conservation areas
- Blue hatched area: Special Areas of Conservation
- Green hatched area: Registered parks and gardens
- Light green area: Countryside and Rights of Way Open Access Land
- Pink hatched area: Sites of Special Scientific Interest
- Light green area: Ancient woodland
- Pink hatched area: County / local wildlife sites
- Blue hatched area: Flood zone 3

Existing utilities

- Blue line: National Grid 275/400kV overhead line
- Green line: UKPN 132kV overhead line

Notes
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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 217546 Sheet Y Centroid Coordinate: 577398

0 25 50 100 150 200 250
Meters

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Issue	Date	Remarks	Drawn	Checked	Approved
A	APRIL 2024	FOR STATUTORY CONSULTATION	JAL	AF	KB

Title

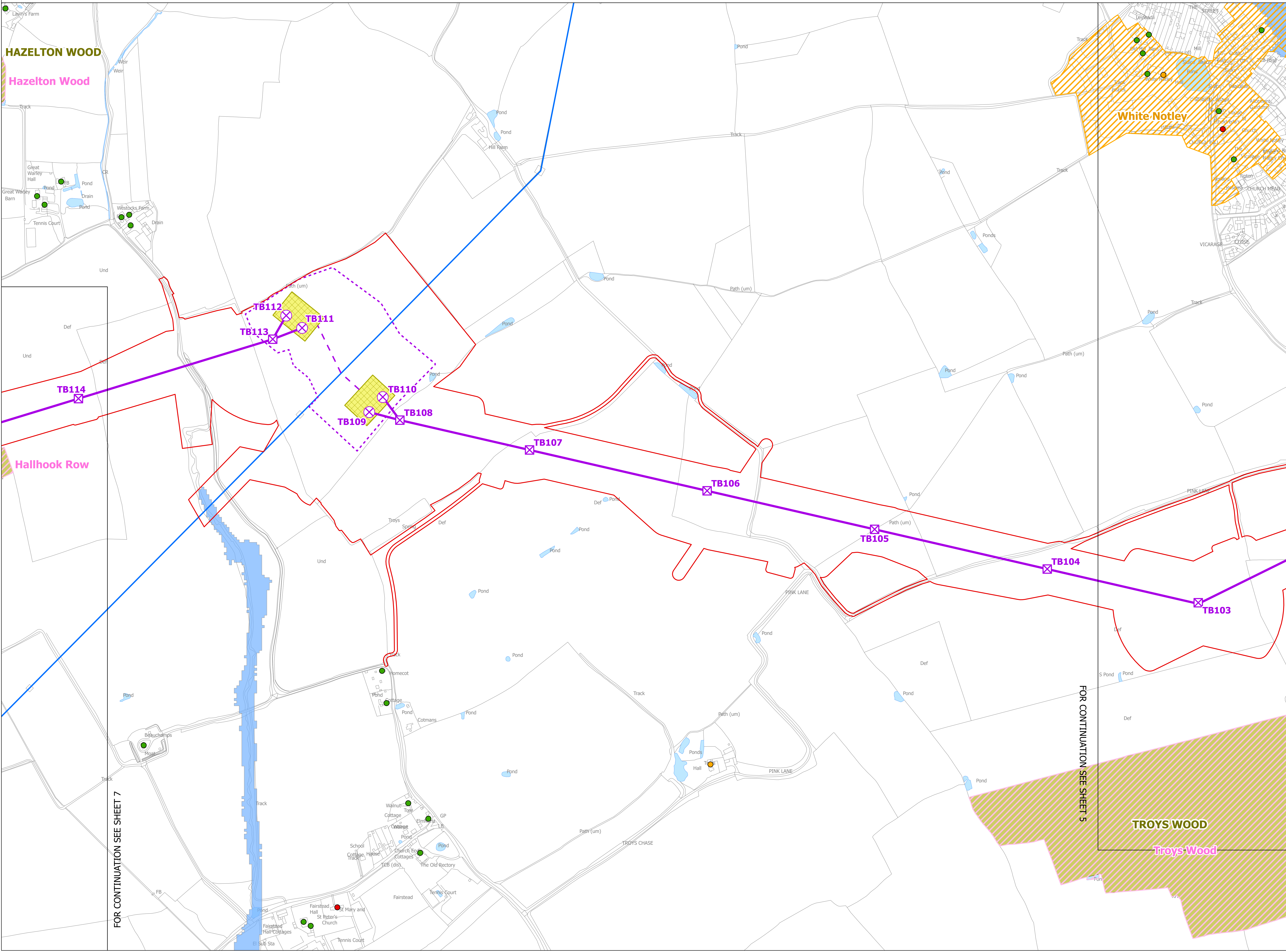
NATIONAL GRID
(NORWICH TO TILBURY)
ENVIRONMENTAL CONSTRAINTS
PLAN SERIES
SECTION E (SHEET 6 OF 7,
BRAINTREE DISTRICT COUNCIL)

nationalgrid

National Grid Drawing Reference

AENC-NG-ENG-PLN-0014

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 6 OF 7	A



HAZELTON WOOD
Hazelton Wood

White Notley

Hallhook Row

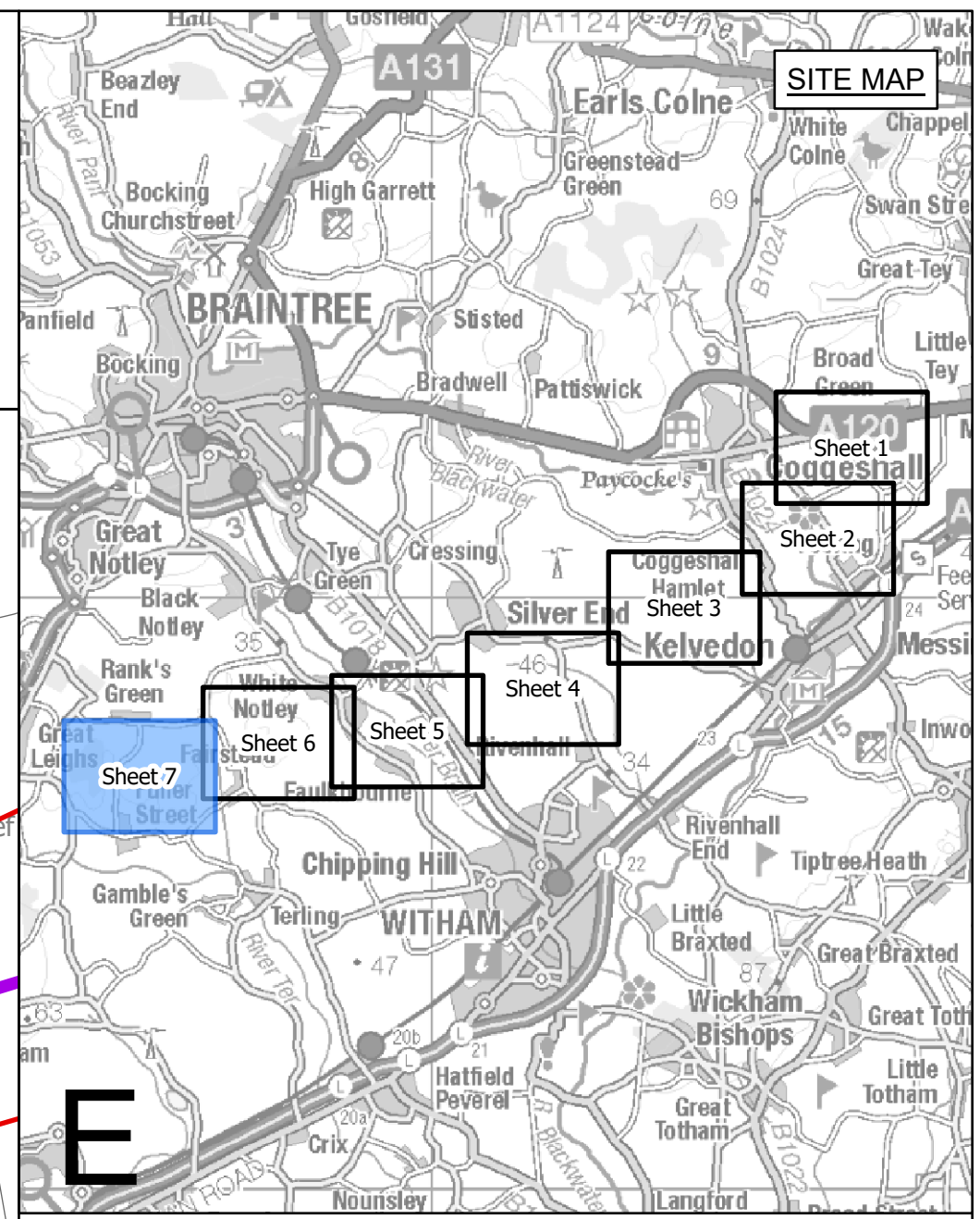
TROYS WOOD
Troys Wood

FOR CONTINUATION SEE SHEET 7

FOR CONTINUATION SEE SHEET 5



NATIONAL GRID
(NORWICH TO TILBURY)
ENVIRONMENTAL CONSTRAINTS PLAN SERIES
SECTION E (SHEET 7 OF 7,
BRAINTREE DISTRICT COUNCIL AND CHELMSFORD CITY COUNCIL)



Legend

- Local authority boundary
- Section boundary and local authority boundary
- Section boundary
- Sheet index cutlines

Proposed project design details

- Draft order limits
- New lattice pylon
- New gantry
- New overhead line
- New underground cable swathe centreline
- New underground cable swathe
- Cable sealing end compound boundary

Environmental constraints

Listed buildings

- Grade I
- Grade II
- Grade II*
- Scheduled monument (with accompanying list entry number)
- Conservation areas
- Special Areas of Conservation
- Registered parks and gardens
- Countryside and Rights of Way Open Access Land
- Sites of Special Scientific Interest
- Ancient woodland
- County / local wildlife sites
- Flood zone 3

Existing utilities

- National Grid 275/400kV overhead line
- UKPN 132kV overhead line

Notes

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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 216981 Sheet Y Centroid Coordinate: 575048

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Issue	Date	Remarks	Drawn	Checked	Approved
A	APRIL 2024	FOR STATUTORY CONSULTATION	JAL	AF	KB

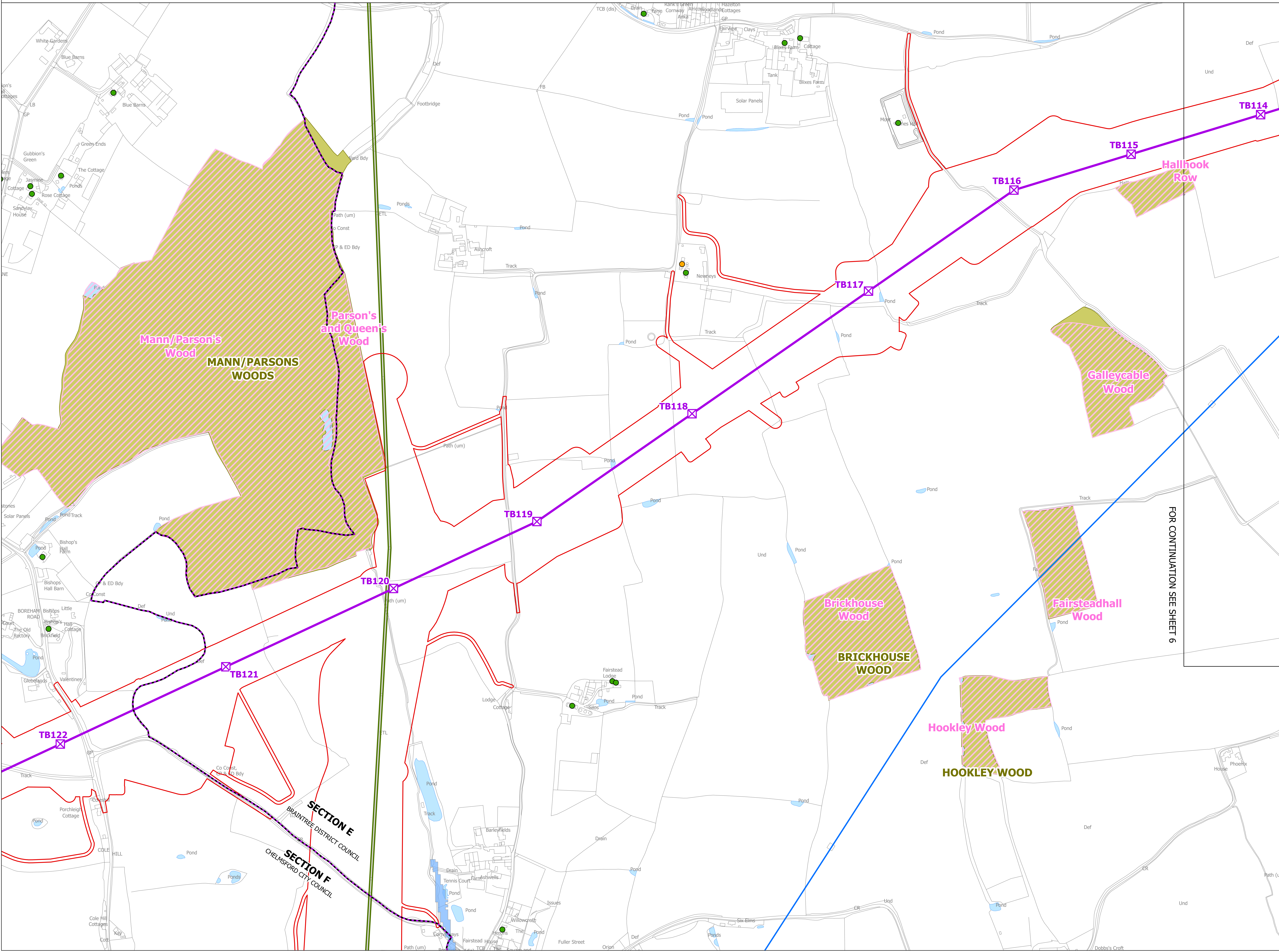
Title

NATIONAL GRID
(NORWICH TO TILBURY)
ENVIRONMENTAL CONSTRAINTS
PLAN SERIES
SECTION E (SHEET 7 OF 7,
BRAINTREE DISTRICT COUNCIL
AND CHELMSFORD CITY COUNCIL)

National Grid Drawing Reference

AENC-NG-ENG-PLN-0014

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



FOR CONTINUATION SEE SHEET 6