

BT-WSP-020631-545-0011

Bramford to Twinstead Reinforcement

Volume 5: Reports and Statements

Document 5.1.11: Consultation Report: Appendix K September 2022
Targeted Consultation Materials and Supporting Information

Final Issue A
April 2023

Planning Inspectorate Reference: EN020002

Infrastructure Planning (Applications: Prescribed Forms and
Procedure) Regulations 2009 Regulation 5(2)(q) (s37(3)(c) s37(7) of
the Planning Act 2008)

nationalgrid

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APPENDIX K1: Letter to the Inspectorate (Targeted Consultation)

The Secretary of State
c/o The Planning Inspectorate
Temple Quay House
Temple Quay
Bristol
BS1 6PN

For the attention of Caroline Hopewell– NSIP Officer.

6 September 2022

Your Reference EN020002

Dear Sir/Madam,

**Bramford to Twinstead Reinforcement
Duty to notify Secretary of State of a Proposed Application**

I am writing to let you know of the intention of National Grid Electricity Transmission (National Grid) to commence an additional, targeted consultation under section 42 and section 47 of the Act with regard to its proposed application for a Development Consent Order for the Bramford to Twinstead reinforcement.

The consultation period will begin on Thursday 8 September and will end on Friday 7 October at 23:59. The consultation will focus on the design changes proposed following the feedback received from the statutory consultation which ran from 25 January 2022 to 21 March 2022. National Grid have made changes in particular in the Stour Valley section of the project. In addition to the proposed changes in the Stour Valley, National Grid have made a number of smaller changes to the project presented at statutory consultation. These include changes to the size of the draft Order Limits (the land we would need to build the reinforcement), identifying locations where temporary works to the existing highway network may be needed or where existing utilities need diverting, and refining the environmental areas.

The Statement of Community Consultation allowed for future targeted consultations in accordance with the principles and methods set out therein.

National Grid hereby supplies the Secretary of State with the same information being supplied to consultees under section 42:

- Letters sent to Section 42 consultees
- Section 48 Notice
- Project Newsletter
- Consultation Response Form

Please note, not all these documents are supplied to consultees in hard copy.

Once consultation commences, documentation will be available on the project website at www.nationalgrid.com/Bramford-twinstead.

National Grid will publish a notice in local and national newspapers as required under section 48 of the Act to publicise the proposed application. A copy of this notice is enclosed.

As required by section 47 of the Act, an additional notice of the publication of the Statement of Community Consultation is being published in relevant newspapers. A copy of this notice is enclosed.

I would be grateful for confirmation of safe receipt of this letter and enclosures. Should you have any queries please do not hesitate to contact Ian Fletcher at [REDACTED]

Yours faithfully,

[REDACTED]

Senior Project Manager

Encs.

Invitation Letters sent to Section 42 Consultees
Section 48 Notice
Feedback Form
Project Newsletter
Consultation Summary Document
General Arrangement Plan
Plans Showing Changes to Draft Order Limits

APPENDIX K2: Section 42(1)(a) and (b) Letter (Targeted Consultation)

31 August 2022

Dear Sir/Madam,

Bramford to Twinstead Reinforcement

Targeted consultation under section 42 of the Planning Act 2008 and the Infrastructure Planning (Applications: Prescribed Forms and Procedures) Regulations 2009 (the APFP Regulations)

Notification under Regulation 13 of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (the EIA Regulations)

National Grid Electricity Transmission plc (National Grid) will launch a targeted consultation in accordance with sections 42 and 47 of the Planning Act 2008 (the Act) for its Bramford to Twinstead reinforcement on Thursday 8 September 2022, until **23:59 on Friday 7 October 2022**.

National Grid intends to submit an application for an order granting development consent to reinforce the transmission network between the existing Bramford Substation in Suffolk, and Twinstead Tee in Essex. This would be achieved by the construction and operation of a new 400 kilovolt (kV) electricity transmission line over a distance of approximately 29 km. The application for development consent may allow for two potential design options in the vicinity of Hintlesham Woods.

The reinforcement would comprise approximately 18 km of overhead line (consisting of approximately 50 new pylons, and conductors) and 11 km of underground cable system (consisting of 21 cables with associated joint bays and above ground link pillars).

Four cable sealing end compounds would be required to facilitate the transition between the overhead and underground cable technology. The cable sealing end compounds would be within a fenced compound, and contain electrical equipment, support structures, a small control building and a permanent access track.

It is proposed that approximately 27 km of existing overhead line and associated pylons would be removed as part of our proposals (25 km of existing 132 kV overhead line between Burstall Bridge and Twinstead Tee, and 2 km of the existing 400 kV overhead line to the south of Twinstead Tee). To facilitate the overhead line removal, a new grid supply point substation is required at Butler's Wood, east of Wickham St Paul, in Essex. The grid supply point substation would include associated works, including replacement pylons, a single circuit sealing end compound and underground cables to connect the substation into the existing 400 kV and 132 kV networks.

Two options are proposed for the new 400 kV overhead line in the vicinity of Hintlesham Woods. Option 1 would utilise the alignment and pylons of the existing 400 kV overhead

line through the woods, whilst the existing 400 kV overhead line would be re-routed to the north and west of Hintlesham Woods. Option 2 would parallel the existing 400 kV overhead line to the south, with pylons located outside of the woodland and the conductors crossing the woods.

Targeted consultation

Our targeted consultation will focus on the design changes proposed following the feedback received from the previous consultation which ran from 25 January 2022 to 21 March 2022. National Grid have made changes in particular in the western side of the Stour Valley section of the project. These changes comprise, moving the draft alignment further away from Alphamstone; constructing a proportion of the underground cables using trenchless construction methods; and the construction of a 3.5 km temporary haul road from Sudbury Road (A131) to Henny Back Road to facilitate underground cable construction.

In addition to the proposed changes in the Stour Valley, National Grid have made a number of smaller changes to the project presented at statutory consultation across the length of the reinforcement. These include changes to the size of the draft Order Limits (the land we would need to build the reinforcement), identifying locations where temporary works to the existing highway network may be needed or where existing utilities need diverting, and refining the areas identified for environmental mitigation, compensation or enhancement.

Nationally Significant Infrastructure Project

The project is a Nationally Significant Infrastructure Project under the Act. We are, therefore, required to submit an application for development consent to the Secretary of State for Business, Energy and Industrial Strategy (BEIS). The development consent being sought will include a number of other provisions, including those which authorise the compulsory acquisition of land and rights over land, if necessary, to construct and maintain the project.

We are contacting you because you are a prescribed consultee under section 42(1) of the Act and in accordance with Schedule 1 of the the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009. This is, therefore, a formal notice that we are holding a targeted consultation under the Act.

Concurrent with the section 42 consultation, we are undertaking consultation with the public pursuant to section 47 and in accordance with the approach set out in the Statement of Community Consultation (SoCC). Notice of the publication of the SoCC was printed in local and national newspapers during the statutory consultation period which ran from January to March 2022, and this process has been repeated for the forthcoming targeted consultation.

The SoCC allowed for future targeted consultations in accordance with the principles and methods set out in the SoCC.

We are also consulting on the potential environmental effects of our amended proposals. This information is detailed in the Consultation Summary Document. An Environmental

Statement will be produced subsequently in accordance with the Environmental Impact Assessment regulations and will accompany the application for development consent.

The Bramford to Twinstead reinforcement is an ‘EIA development’ for the purposes of the EIA Regulations. Regulation 13 requires us to send your organisation a copy of the notice which is being published in accordance with Section 48 of the Act, and this is enclosed, together with a project newsletter.

Responding to the targeted consultation

The targeted consultation is running from Thursday 8 September 2022, until 23:59 on Friday 7 October 2022. A consultation response form and free post envelope is enclosed.

Documents which provide further details of our targeted consultation and our proposals can be viewed online at www.nationalgrid.com/bramford-twinstead.

We are holding a public exhibition in Sudbury Masonic Hall on Thursday 15 September 2022. In addition, we are also holding a webinar, an appointment-only ‘ask the experts’ session and telephone appointments, to enable interested parties to find out more about our proposals and ask any questions. For more information on how to get involved please visit our website, or contact us at contact@bramford-twinstead.nationalgrid.com or by telephone (0808 196 1515)

We encourage you to respond to this consultation before the closing date of 23.59 on **Friday 7 October 2022**.

Reference copies of our Statement of Community Consultation (SoCC) and all other consultation materials will be available to view from Thursday 8 September 2022 for the duration of our targeted consultation at the following locations:

Location	Opening hours*
Hadleigh Library, 29 High Street, Hadleigh, IP7 5AG	Tuesday, Wednesday, Friday – 9am-5pm Thursday – 9am-6pm Saturday – 9:30am-5pm Sunday – 10am-4pm
Sible Hedingham Library, 169 Swan Lane, Sible Hedingham, Halstead, CO9 3PX	Monday – 9am-1pm Thursday – 2pm-7pm Saturday – 9am-5pm
Sudbury Library, Market Hill, Sudbury, CO10 2EN	Monday, Wednesday, Thursday, Friday, Saturday – 9am-5pm Tuesday – 9am-7:30pm Sunday – 10am-4pm
Halstead Library, Bridge Street, Halstead, CO9 1HU	Monday - 9am-5:30pm Tuesday: 9am-5:30pm Thursday: 9am-1pm Friday: 9am-5:30pm Saturday: 9am-5pm

*Subject to any change in coronavirus restrictions that might impact the opening of these venues.

Digital and paper copies of targeted consultation materials and documents can be provided on request by contacting us by email at contact@bramford-twinstead.nationalgrid.com or

by telephone (0808 196 1515) . Please note that paper copies will be subject to a reasonable copying charge (up to a maximum of £220 for the full suite of documents).

Responses to this targeted consultation can be submitted online at www.nationalgrid.com/bramford-twinstead. Alternatively, you can complete and return the enclosed feedback form in the freepost envelope provided, or submit a free text response via email or post (*FREEPOST B TO T REINFORCEMENT*).

Please get in touch with us using the details below if you would like a printed or alternative format copy of the materials.

Email: contact@bramford-twinstead.nationalgrid.com

Telephone: 0808 196 1515

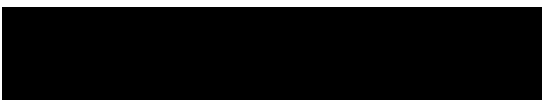
Website: www.nationalgrid.com/Bramford-twinstead

Before making our application for development consent, we will review our proposals in light of the feedback we receive as part of this targeted consultation, and will consider if changes are needed to further reduce the effects on communities and the local area, before we make our application for development consent.

We may be required to make copies of representations available to the Secretary of State. Personal details will be held securely in accordance with the applicable data laws and will be used solely in connection with the consultation process and the development of this project and, except as noted above, will not be disclosed to any third parties.

If you have any questions, please don't hesitate to get in touch with us.

Yours faithfully,



John Bevan

Senior Project Manager

Enc S48 Notice
Consultation Response Form
Project Newsletter
Freepost Envelope

APPENDIX K3: Section 42(1)(d) Consultee List (Targeted Consultation)

S42(1)(d) Consultees- Targeted Consultation

This appendix provides a list of those consulted after the main period of Statutory Consultation on the Scheme under section 42(1)(d) of PA 2008 in September 2022 as part of the targeted consultation.

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
2940915	Catherine Anne Leney	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2940923	Christopher John Leney	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941975	Victoria Engleheart	1	Occupier	8 September 2022 – 18 October 2022	Appendix K4.1
2982744	Essex Wildlife Trust Limited	1	Occupier	8 September 2022 – 18 October 2022	Appendix K4.1
2983671	Richard Beeby	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2983672	Michael Blair	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2983678	Suzanne Lambert	1	Occupier	8 September 2022 – 18 October 2022	Appendix K4.1
3001955	Rowena Engleheart	1	Occupier	8 September 2022 – 18 October 2022	Appendix K4.1
2940753	Accord Mortgages Limited	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2940757	Anglian Water Services Limited	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2940759	Bank of Ireland (UK) plc	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2940760	Bank of Scotland plc	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2940761	Barclays Bank plc	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2940762	Barclays Bank UK plc	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2940763	Barclays Security Trustee Limited	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2940765	Boxford (Suffolk) Farms Limited	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
2940766	Boxford (Suffolk) Holdings Limited	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940771	Castle Trust Capital plc	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2940778	Coventry Building Society	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2940780	Dynamican Limited	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940782	E. T. Smith & Son Limited	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940785	UK Power Network Limited	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2940788	Eastern Power Networks plc	2	Caution	8 September 2022 – 18 October 2022	Appendix K4.1
2940790	Energis Communications Limited	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2940800	HSBC UK Bank plc	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2940802	Konings Juices & Drinks UK Limited	1	Leaseholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940803	Lloyds Bank plc	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2940808	National Grid plc	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2940819	Santander UK plc	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2940821	Suffolk County Council	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940824	The Agricultural Mortgage Corporation plc	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2940831	The Royal Society For The Protection Of Birds	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940835	Tsb Bank plc	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2940837	United Trust Bank Limited	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
2940841	Woodland Investment Management Limited	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940846	Annette Kimiko Prosser	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940851	Francis Robert Prosser	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940856	Neil Philip Garrod	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940859	Richard David Fordham	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940861	Richard Kenneth Neill Wilding	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940881	Amanda Valerie Wesley	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940883	Andrew Brian Bryce	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940884	Andrew John Hartshorn	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940891	Anthony Brugnoli	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940895	Antony Read	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940909	Carly Jayne Amos	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940918	Cheryl Diane Fuller	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940929	Daphne Anne Willis-Betts	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940933	David Anthony Hodge	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940939	David Henry Langton	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940947	Deborah Ann Archer	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940948	Deborah Anne Brugnoli	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940954	Debra Suzanne Langton	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
2940963	Diane Alison Coyne	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940965	Doreen Drucilla Crack	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940980	Frank Fuller	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940987	Gerald Stuart Field	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940988	Giles Richard Langton	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940992	Gillian Frances Aldous	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940993	Gillian Mary Read	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940997	Harvey Neil Gareth Davis	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941014	Iain Mcnaughton Nott	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941015	Ian David Coyne	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941021	Jacqueline Elizabeth Dupont	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941023	James Douglas Bostock	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941025	James Ian Thomas Bryce	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941026	James Joseph Howlett	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941031	Janet Florence Howlett	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941046	Jennifer Mary Kate Twinn	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941070	John Philip Willis-Betts	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941080	Julian David Cary	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941086	Katharine Jane Arulampalam	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
2941112	Louise Emma Caroline Hartshorn	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941113	Lucia Janet Johnston	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941117	Lynn Caroline Farrall	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941121	Marc Gerard Joseph Dupont	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941126	Marion Alma Soper	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941132	Mark Westwood	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941134	Martin Derek Crack	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941138	Mary Hodge	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941139	Mary Jean Gale	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941145	Michael Charles Gale	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941148	Michael George Harris	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941155	Michael Scales	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941163	Nemone Freda Braithwaite	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941169	Nyree Dawn Davis	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941193	Peter Alan Nicholls	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941200	Philip Andrew Soper	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941203	Philip James Archer	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941217	Richard Henry Spencer Langton	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941220	Richard John Smith	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
2941223	Richard Martin Gosling	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941225	Richard Robert Todd	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941234	Robert Hatch	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941236	Robert John Bryce	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941237	Robert John Wesley	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941247	Roger Michael Ashford	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941255	Rupert Mark Avis	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941256	Ruth Linda Milner	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941260	Sally Ann Westwood	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941266	Sarah Cecilia Partridge	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941268	Sharon Eileen Cary	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941302	Teresa Porter	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941306	Thanjakumar Hermon Arichandran Arulampalam	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941308	Timothy George Harris	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941315	Trevor Milner	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941317	Trudy Ann Avis	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941318	Veronica Mary Jean Ashford	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941322	William Alexander Bryce	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941327	William Eric Drake	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
2941333	William Robert Bryce	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941334	William Thomas Nicholson	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941355	Elizabeth Frances Catherine Reid	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941363	Hugo Stephen Langton	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941365	James George Harris	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941389	Lisa Marie Porter	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941393	Margaret Christine Langton	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941401	May Alice Peacock	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941424	Sara Jane Porter	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941430	Tomas David Porter	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941433	Vicki Georgina Longdon	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941435	William John Charles Longdon	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941441	Bryn Cattell	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941443	David Frank Nott	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941448	Howard James Pay	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941455	Janet Margaret Cattell	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941458	Joan Teresa Mary Pay	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941466	Mandy Joyce Wallace	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941472	Nicholas John Fiske	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
2941481	Suzanne Janet Nott	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941483	Westley John Wallace	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941510	Arthur James Linning Skelton	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941531	National Grid Gas plc	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941559	David Mason Allerton	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941569	Stephen Gresham Farrall	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941575	Vauxhall Christian Trust	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941587	William Aldous	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941788	John Phillip Garrett Ingram	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2943305	Christopher Stephen Varcoe	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2943394	Dorothy Constance Wesley	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2943445	V Lock	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2945105	The Occupier	1	Occupier	8 September 2022 – 18 October 2022	Appendix K4.1
2945596	The Occupier	1	Occupier	8 September 2022 – 18 October 2022	Appendix K4.1
2945672	The Occupier	1	Occupier	8 September 2022 – 18 October 2022	Appendix K4.1
2945674	The Occupier	1	Occupier	8 September 2022 – 18 October 2022	Appendix K4.1
2965765	Hazel Pamela Cooper	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2965772	Patrick James Thirkell Cooper	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2972376	Essex County Council	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
2972433	Arthur Henry Garrett Ingram	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2972435	Geoffrey Victor Sinclair Nott	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2972439	Oliver James Garrett Ingram	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2972440	Pamela Nixon	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2974272	Cadent Gas Limited	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2975242	John Wesley	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2976400	Jean Elizabeth Wesley	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2976856	Maxwell Leonard Leeks	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2976858	Ann Sandra Leeks	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2976865	Alan Hall	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2977642	Martin Jobson	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2977643	Joanne Jobson	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2978634	Nationwide Building Society	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2978639	Aaron Howard Simon Allard	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2978640	Anne Regina Glazin	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2978647	Graham Joseph White	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2978648	John Glazin	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2978649	Karen White	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2978652	Louise Marie Cain	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
2978653	Luke Stephen Cain	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2978655	Rebecca Hart	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2978748	The Occupier	1	Occupier	8 September 2022 – 18 October 2022	Appendix K4.1
2980508	Mr Prosser	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2980509	Mrs Prosser	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001314	Anthony Francis Judge	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001319	Jane Roberta Wheeler	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001321	Peter John Nott	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001322	Rachel Myfanwy Judge	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001323	Robert Carr Ellison Wheeler	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001325	Clifford John Harrington	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001326	Glynn Frederick Morgan	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001327	Jacqueline Elizabeth Smith	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001328	Patricia Nina Morgan	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001493	Martin Mitchell	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001494	Jacqueline Mitchell	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001495	Jacqueline Egglestone	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001497	The Occupier	1	Occupier	8 September 2022 – 18 October 2022	Appendix K4.1
3001946	David Alan Howard	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
3001947	Fionula June Howard	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001948	Alan Dennis Clark	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001959	Keith Egglestone	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001960	Vernon Charles Nott	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001963	Andrew John Tims	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001964	Robert John Tims	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001965	Steven David Tims	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3001969	UK Power Networks (Operations) Limited	1	Occupier	8 September 2022 – 18 October 2022	Appendix K4.1
3002073	M.W. Trustees Limited	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3002074	The Agricultural Mortgage Corporation plc	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
3002075	The Official Custodian For Charities	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3002077	Waterers Farms Limited	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3002078	Francesca May Green	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3002079	Carole Anna Bird	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3002080	William James Bird	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3002081	Paul William Stephens	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3002082	Rebecca Ann Stephens	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940755	Allan Bloodlines Limited	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2940798	Hintlesham Golf Club Limited	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
2940799	Hintlesham Hall Hotel Limited	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940809	National Grid Electricity Transmission plc	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2940810	National Westminster Bank plc	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2940830	The Royal Bank Of Scotland Public Limited Company	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2940849	Elizabeth Frances Temple	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940857	Nicholas Owen Thomas Temple	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940874	Alexandra Mary Morton	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940876	Alice Louise Cecilia Dilnot	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940886	Angela Marian Carolyn Holden	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940889	Anne Deborah Wilson	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940898	Arthur Leonard Betts	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2940951	Deborah Jayne Roblin	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2940952	Deborah Laura Dorothy Butolph	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941000	Helen Elizabeth Regina Trivett	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941004	Helena Mary Graham	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941008	Henry Edward Roblin	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941056	Joan Valerie Peacock	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941087	Katherine Joan Adrienne Holden	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941089	Kathleen Margaret Barry	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
2941093	Keith Alan Balding	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941161	Neil David Macaulay	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941165	Nicholas James Harvey	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941171	Olive Ann Godbold	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941198	Peter Roy Ling	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941209	Raymond James Barry	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941215	Richard Gordon Bostock	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941219	Richard John Morton	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941232	Robert Arthur David Cowlin	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941233	Robert George Mckay McGhie	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941235	Robert Howard Wilson	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941238	Robert Leslie Pearson	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941262	Sally Rosemary Ling	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941274	Sonia Marian Harvey	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941337	Amanda Jane French	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941338	Andrew John Shelton-Murray	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941341	Benjamin Thomas Twinn	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941353	Edith Catriona Lorimer McGhie	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941356	Ella Leonie Strelitz	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
2941358	Guy Benjamin Hobbs	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941359	Harry Charles Brown	1	Leaseholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941373	Joanne Gray	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941375	John Duncan Irvine Bennett	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941400	Matthew Benjamin Blackwell	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941409	Paul Stephen Strelitz	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2941412	Rachael Elizabeth Hobbs	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2941417	Richard Shelton-Murray	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2965756	Brook Farm Energy Storage Limited	2	Beneficiary	8 September 2022 – 18 October 2022	Appendix K4.1
2965760	More 2 Life Limited	2	Freeholder Mort.	8 September 2022 – 18 October 2022	Appendix K4.1
2965764	Christine Ann Mole	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2965766	John Cousins	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2965767	John Thomas Barrett	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2965768	Kimberly Frances Anderson	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2965770	Margaret Lynn Barrett	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2965774	Philippa Mary Harding	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2965777	Yvonne Jane Howard	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2965778	Graham Charles Pond	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2965779	Nicola Pond	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
2966427	John Jervois	1	Occupier	8 September 2022 – 18 October 2022	Appendix K4.1
2966428	Matthew Jeremy Samuel Viner Jervois	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2972416	Edmund Nott	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2972417	Emily Louise Russell	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2972418	Graham Matthew Groves	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2972429	Michelle Groves	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2972441	Robert Felix Erith	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2972442	Alan John Wiseman	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2975140	Joseph Nigel Blundell	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2975141	Tom George Blundell	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2975142	Scottishpower Renewables (UK) Limited	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2975144	Network Rail Infrastructure Limited	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2975336	Jamie Bostock	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2975355	Williams Homes & Developments (Duke Street 1) Limited	2	Beneficiary	8 September 2022 – 18 October 2022	Appendix K4.1
2975662	Robert John Henry Fiske	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2976087	R & A Morton Farms Limited	1	Occupier	8 September 2022 – 18 October 2022	Appendix K4.1
2976091	Anthony Roy Riddleston	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2976371	David Ware	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
2976372	Nina Louise Ware	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
2976870	Sara Kingsford Joan Erith	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2976955	BT Limited	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2976957	BT Group plc	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2977330	Nicholas Mrozek	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2977332	Angela Mrozek	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2977335	Stefanie Shedd	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2977340	David May	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2977342	Stephen Woolf	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2977343	Madeline Woolf	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2977348	Bramford Green Limited	2	Beneficiary	8 September 2022 – 18 October 2022	Appendix K4.1
2977518	East Anglia One Limited	1	Leaseholder	8 September 2022 – 18 October 2022	Appendix K4.1
2977519	East Anglia Three Limited	1	Occupier	8 September 2022 – 18 October 2022	Appendix K4.1
2977534	Michael John Churchill	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2977535	Ann Marie Churchill	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2977932	Emma Philippa Lucy Olivier	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2978267	Marc Southernwood	1	Occupier	8 September 2022 – 18 October 2022	Appendix K4.1
2978555	Caroline Marianne Davies	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2978556	John Russell Davies	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2978693	The Owner/Occupier	1	Occupier	8 September 2022 – 18 October 2022	Appendix K4.1

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Example of Letter
2981984	Hanson Quarry Products Europe Limited	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2982402	Timothy Read	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
2984131	Personal Representative of Herbert Earthy Godbold	1	Freeholder	8 September 2022 – 18 October 2022	Appendix K4.1
3008039	Mr Daniels	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1
3008040	Mrs Daniels	2	Rights	8 September 2022 – 18 October 2022	Appendix K4.1

APPENDIX K4: Section 42(1)(d) Letter (Targeted Consultation)

K4.1: Section 42(1)(d) Letter (Targeted Consultation) Letter to Interests Identified before July 2022

Name
Address

IMPORTANT: THIS COMMUNICATION AFFECTS YOUR PROPERTY

Dear Name,

2 September 2022

Bramford to Twinstead Reinforcement

Consultation Notice Under Sections 42, 44 and 47 of the Planning Act 2008

National Grid Electricity Transmission plc (here on referred to as National Grid) intends to submit an application for an order granting development consent to reinforce the transmission network between the existing Bramford Substation in Suffolk, and Twinstead Tee in Essex. This would be achieved by the construction and operation of a new 400 kilovolt (kV) electricity transmission line over a distance of approximately 29 km. The application for development consent will allow for two potential design options in the vicinity of Hintlesham Woods.

The project meets the threshold as a Nationally Significant Infrastructure Project (NSIP), as defined under Part 3 of the Planning Act 2008 ("the Act"), hence National Grid requires a development consent order (DCO).

The reinforcement would comprise up to 18 km of overhead line (consisting of approximately 50 new pylons, and conductors) and 11 km of underground cable system (consisting of 21 cables with associated joint bays and above ground link pillars).

Four Cable Sealing End (CSE) Compounds would be required to facilitate the transition between the overhead and underground cable technology. The CSE would be within a fenced compound, and contain electrical equipment, support structures, a small control building and a permanent access track.

It is proposed that approximately 27 km of existing overhead line and associated pylons would be removed as part of the proposals. This would comprise 25 km of existing 132 kV overhead line between Burstall Bridge and Twinstead Tee, and 2 km of the existing 400 kV overhead line to the south of Twinstead Tee. To facilitate the overhead line removal, a new grid supply point (GSP) substation is required at

Butler's Wood, east of Wickham St Paul, in Essex. The GSP substation would include associated works, including replacement pylons, a single circuit sealing end compound and underground cables to connect the substation into the existing 400 kV and 132 kV networks.

Other ancillary activities would be required to facilitate construction and operation of the project. These would include modifications to sections of the existing 400 kV overhead line, temporary working areas, diversion of third-party assets, land drainage from the construction and operational footprint, and land required for mitigation and Biodiversity Net Gain.

We are contacting you, in accordance with Sections 42, 44 and 47 of the Act, because we believe that you have an interest in land that may be affected by these proposals. If you have instructed a land agent to act on your behalf, we have also written to your land agent enclosing a copy of this letter.

Please note that this is our second consultation this year. We have refined our proposals following our statutory consultation in the Spring, resulting in changes to how your property may be affected by our proposals. Accordingly we are now consulting on our revised proposals.

Our consultation will take place between Thursday 8 September 2022 and Friday 7 October 2022.

Detailed plans of our proposals can be found in our General Arrangement and Typical Design and Layout Plans in the Landowner area of our website: nationalgrid.com/bramford-twinstead.

We have also publicised our consultation through a notice in various local and national newspapers, in accordance with Section 48 of the Act. A copy of that notice is enclosed with this letter and sets out where and how consultation documents can be inspected.

What you need to do now

You will have until **23:59 on Friday 7 October 2022** to submit any feedback you may have. Feedback may be submitted in the following ways:

- Complete a form on our website at nationalgrid.com/bramford-twinstead
- Complete the enclosed feedback form and return it to us using the pre-paid envelope
- Email us at contact@bramford-twinstead.nationalgrid.com
- Write to FREEPOST B TO T REINFORCEMENT

Freepost B TO T
REINFORCEMENT T: 0808 196 1515
E: contact@bramford-twinstead.nationalgrid.com
nationalgrid.com/Bramford-twinstead

nationalgrid

We will consider all comments received relating to our proposals. Your feedback can influence our final proposals before we submit our application to the Planning Inspectorate (acting on behalf of the Secretary of State). We would encourage you to take part and submit your comments.

We would also like to draw your attention to the following events;

Exhibition – 12pm-7pm, Thursday 15 September, Sudbury Masonic Hall

Ask the experts – 10am-1:30pm, Friday 16 September, Twinstead Village Hall

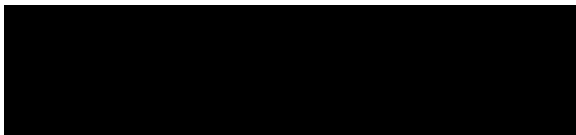
Webinar – 5pm-6pm, Wednesday 21 September

More information on our events can be found on our website.

We are very keen to discuss the proposals with you personally. A member of our lands team will contact you in the near future to arrange a meeting at a time and place convenient to you. If you have any questions about this letter or the enclosures please call on 01452 889000 or email: bramford-twinstead@brutonknowles.co.uk

Thank you for your attention to this matter, we look forward to hearing from you soon.

Yours faithfully,



John Bevan
Senior Project Manager
Bramford to Twinstead Reinforcement
National Grid Electricity Transmission Plc

Enclosed.

- Project Newsletter
- Section 48 Notice
- Feedback Form
- Return Envelope

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K4.2: Section 42(1)(d) Letter (Targeted Consultation) Letter to Interests Identified after July 2022

Name
Address

IMPORTANT: THIS COMMUNICATION AFFECTS YOUR PROPERTY

Dear Name,

2 September 2022

Bramford to Twinstead Reinforcement

Consultation Notice Under Sections 42, 44 and 47 of the Planning Act 2008

National Grid Electricity Transmission plc (here on referred to as National Grid) intends to submit an application for an order granting development consent to reinforce the transmission network between the existing Bramford Substation in Suffolk, and Twinstead Tee in Essex. This would be achieved by the construction and operation of a new 400 kilovolt (kV) electricity transmission line over a distance of approximately 29 km.

The project meets the threshold as a Nationally Significant Infrastructure Project (NSIP), as defined under Part 3 of the Planning Act 2008 (“the Act”) , hence National Grid requires a development consent order (DCO). The application for development consent may allow for two potential design options in the vicinity of Hintlesham Woods.

Our Proposals

The reinforcement would comprise up to 18 km of overhead line (consisting of approximately 50 new pylons, and conductors) and 11 km of underground cable system (consisting of 21 cables with associated joint bays and above ground link pillars).

Four Cable Sealing End (CSE) Compounds would be required to facilitate the transition between the overhead and underground cable technology. The CSE would be within a fenced compound, and contain electrical equipment, support structures, a small control building and a permanent access track.

It is proposed that approximately 27 km of existing overhead line and associated pylons would be removed as part of the proposals. This would comprise 25 km of existing 132 kV overhead line between Burstall Bridge and Twinstead Tee, and 2 km of the existing 400 kV overhead line to the south of Twinstead Tee. To facilitate the overhead line removal, a new grid supply point (GSP) substation is required at Butler's Wood, east of Wickham St Paul, in Essex. The GSP substation would include associated works, including replacement pylons, a single circuit sealing end compound and underground cables to connect the substation into the existing 400 kV and 132 kV networks.

Other ancillary activities would be required to facilitate construction and operation of the project. These would include modifications to sections of the existing 400 kV overhead line, temporary working areas, diversion of third-party assets, land drainage from the construction and operational footprint, and land required for mitigation and Biodiversity Net Gain.

Consultation

We are contacting you, in accordance with Sections 42, 44 and 47 of the Act, because we believe that you have an interest in land that may be affected by these proposals. If you have instructed a land agent to act on your behalf, we have also written to your land agent enclosing a copy of this letter.

Our consultation will take place between Thursday 8 September 2022 and Friday 7 October 2022.

Detailed plans of our proposals can be found in our General Arrangement and Plans in the landowner area of our website: nationalgrid.com/bramford-tinstead.

We have also publicised our consultation through a notice in various local and national newspapers, in accordance with Section 48 of the Act. A copy of that notice is enclosed with this letter and sets out where and how consultation documents can be inspected.

What you need to do now

You will have until **23:59 on Friday 7 October 2022** to submit any feedback you may have. Feedback may be submitted in the following ways:

- Complete a form on our website at nationalgrid.com/bramford-tinstead
- Complete the enclosed feedback form and return it to us using the pre-paid envelope
- Email us at contact@bramford-tinstead.nationalgrid.com
- Write to FREEPOST B TO T REINFORCEMENT

Freepost B TO T
REINFORCEMENT T: 0808 196 1515
E: contact@bramford-tinstead.nationalgrid.com
nationalgrid.com/Bramford-tinstead

nationalgrid

We will consider all comments received relating to our proposals. Your feedback can influence our final proposals before we submit our application to the Planning Inspectorate (acting on behalf of the Secretary of State). We would encourage you to take part and submit your comments.

We would also like to draw your attention to the following events;

Exhibition – 12pm-7pm, Thursday 15 September, Sudbury Masonic Hall

Ask the experts – 10am-1:30pm, Friday 16 September, Twinstead Village Hall

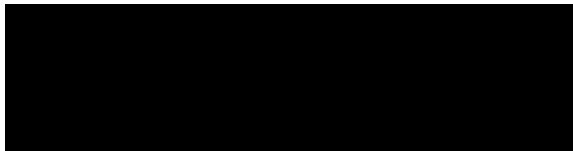
Webinar – 5pm-6pm, Wednesday 21 September

More information on our events can be found on our website.

We are very keen to discuss the proposals with you personally. A member of our lands team will contact you in the near future to arrange a meeting at a time and place convenient to you. If you have any questions about this letter or the enclosures please call on 01452 889000 or email: bramford-tinstead@brutonknowles.co.uk

Thank you for your attention to this matter, we look forward to hearing from you soon.

Yours faithfully,



John Bevan
Senior Project Manager
Bramford to Twinstead Reinforcement
National Grid Electricity Transmission Plc

Enclosed.

- Project Newsletter
- Section 48 Notice
- Feedback Form
- Return Envelope

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APPENDIX K5: Return to Sender Information (Targeted Consultation)

Targeted Consultation Return to Sender

This appendix provides a list of all section 42 letters that were returned to sender, and what action was taken. The table includes the category of the interest (for the purposes of section 44), the dates the returned to sender letter was received, and the action taken.

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Reason provided by Royal Mail	Action taken	Date action taken
2941334	William Thomas Nicholson	1	Freeholder	3 September 2022	Addressee gone away	No longer have a current interest	No action
2976400	Jean Elizabeth Wesley	2	Rights	6 September 2022	Not at this address	No longer have a current interest	No action
2975242	John Wesley	1	Freeholder	6 September 2022	Not at this address	No longer have a current interest	No action
2943394	Dorothy Constance Wesley	1	Freeholder	6 September 2022	Not at this address	No longer have a current interest	No action
2976858	Ann Sandra Leeks	1	Freeholder	6 September 2022	Addressee gone away	No longer have a current interest	No action
2976856	Maxwell Leonard Leeks	1	Freeholder	6 September 2022	Addressee gone away	No longer have a current interest	No action
2940909	Carly Jayne Amos	1	Freeholder	7 September 2022	Addressee gone away	No longer have a current interest	No action
2975355	Williams Homes & Developments (Duke Street 1) Limited	2	Rights	7 September 2022	No reason given	Address changed, S42 to be issued	
2941424	Sara Jane Porter	1	Freeholder	7 September 2022	No reason given	No alternative address found	To be treated as an unknown interest
2941510	Arthur James Linning Skelton	2	Rights	13 September 2022	No reason given	No longer have a current interest	No action

Contact ID	Consultee	Category	Type of Interest	Consultation Date	Reason provided by Royal Mail	Action taken	Date action taken
2940837	United Trust Bank Limited	2	Freehold Mort.	1 September 2022	Addressee gone away	Address changed, S42 to be issued	
2941302	Teresa Porter	1	Freeholder	13 September 2022	No longer at this address	No alternative address found	To be treated as an unknown interest
2940785	UK Power Network Limited	2	Rights	15 September 2022	Return to Sender	No longer have a current interest	No action
2941014	Iain Mcnaughton Nott	1	Freeholder	21 October 2022	No longer at this address	Address changed, S42 to be issued	

APPENDIX K6: Letter to Non-Prescribed Bodies (Targeted Consultation)

31 August 2022

Dear Sir/Madam,

Bramford to Twinstead Reinforcement

Launch of Targeted Consultation

I am writing to inform you that National Grid Electricity Transmission (National Grid) will launch a targeted consultation on the Bramford to Twinstead reinforcement on Thursday 8 September, which will end on **Friday 7 October 2022 at 23:59**.

About the project

National Grid intends to submit an application for an order granting development consent to reinforce the transmission network between the existing Bramford Substation in Suffolk, and Twinstead Tee in Essex. This would be achieved by the construction and operation of a new 400 kilovolt (kV) electricity transmission line over a distance of approximately 29 km. The application for development consent may allow for two potential design options in the vicinity of Hintlesham Woods.

The reinforcement would comprise up to 18 km of overhead line (consisting of approximately 50 new pylons, and conductors) and 11 km of underground cable system (consisting of 21 cables with associated joint bays and above ground link pillars).

Four cable sealing end compounds would be required to facilitate the transition between the overhead and underground cable technology. The cable sealing end compounds would be within a fenced compound, and contain electrical equipment, support structures, a small control building and a permanent access track.

It is proposed that approximately 27 km of existing overhead line and associated pylons would be removed as part of our proposals. This would comprise 25 km of existing 132 kV overhead line between Burstall Bridge and Twinstead Tee, and 2 km of the existing 400 kV overhead line to the south of Twinstead Tee. To facilitate the overhead line removal, a new grid supply point substation is required at Butler's Wood, east of Wickham St Paul, in Essex. The grid supply point substation would include associated works, including replacement pylons, a single circuit sealing end compound and underground cables to connect the substation into the existing 400 kV and 132 kV networks.

Two options are proposed for the new 400 kV overhead line in the vicinity of Hintlesham Woods. Option 1 would utilise the alignment and pylons of the existing 400 kV overhead line through the woods, whilst the existing 400 kV overhead line would be re-routed to the north and west of Hintlesham Woods. Option 2 would parallel the existing 400 kV overhead line to the south, with pylons located outside of the woodland and the conductors crossing the woods.

Nationally Significant Infrastructure Project

The project is a Nationally Significant Infrastructure Project under the Planning Act 2008. We are, therefore, required to submit an application for development consent to the Secretary of State for Business, Energy and Industrial Strategy (BEIS). The development consent being sought will include a number of other provisions, including those which authorise the compulsory acquisition of land and rights over land, if necessary, to construct and maintain the project.

Targeted consultation

Our targeted consultation will focus on the design changes proposed following the feedback received from our previous consultation which ran from 25 January 2022 to 21 March 2022. National Grid have made changes in particular in the western side of the Stour Valley section of the project. These changes comprise, moving the draft alignment further away from Alphamstone; constructing a proportion of the underground cables using trenchless construction methods; and the construction of a 3.5 km temporary haul road from Sudbury Road (A131) to Henny Back Road to facilitate underground cable construction.

In addition to the proposed changes in the Stour Valley, National Grid have made a number of smaller changes to the project presented at statutory consultation across the length of the reinforcement. These include changes to the size of the draft Order Limits (the land we would need to build the reinforcement), identifying locations where temporary works to the existing highway network may be needed or where existing utilities need diverting, and refining the areas identified for environmental mitigation, compensation or enhancement.

Responding to the targeted consultation

The targeted consultation is running from Thursday 8 September 2022, until 23:59 on Friday 7 October 2022. A consultation response form and free post envelope is enclosed.

Documents which provide further details of our targeted consultation and our proposals can be viewed online at www.nationalgrid.com/bramford-twinstead.

We are holding a public exhibition in Sudbury Masonic Hall on Thursday 15 September 2022. In addition, we are also holding a webinar, an appointment-only 'ask the experts' session and telephone appointments, to enable interested parties to find out more about our proposals and ask any questions. For more information on how to get involved please visit our website, or contact us at contact@bramford-twinstead.nationalgrid.com or by telephone (0808 196 1515)

We encourage you to respond to this consultation before the closing date of 23.59 on **Friday 7 October 2022**.

Reference copies of our Statement of Community Consultation (SoCC) and all other consultation materials will be available to view from Thursday 8 September 2022 for the duration of our targeted consultation at the following locations:

Location	Opening hours*
Hadleigh Library, 29 High Street, Hadleigh, IP7 5AG	Tuesday, Wednesday, Friday – 9am-5pm Thursday – 9am-6pm Saturday – 9:30am-5pm Sunday – 10am-4pm
Sible Hedingham Library, 169 Swan Lane, Sible Hedingham, Halstead, CO9 3PX	Monday – 9am-1pm Thursday – 2pm-7pm Saturday – 9am-5pm
Sudbury Library, Market Hill, Sudbury, CO10 2EN	Monday, Wednesday, Thursday, Friday, Saturday – 9am-5pm Tuesday – 9am-7:30pm Sunday – 10am-4pm
Halstead Library, Bridge Street, Halstead, CO9 1HU	Monday - 9am-5:30pm Tuesday: 9am-5:30pm Thursday: 9am-1pm Friday: 9am-5:30pm Saturday: 9am-5pm

*Subject to any change in coronavirus restrictions that might impact the opening of these venues.

Digital and paper copies of targeted consultation materials and documents can be provided on request by contacting us by email at contact@bramford-tinstead.nationalgrid.com or by telephone (0808 196 1515). Please note that paper copies will be subject to a reasonable copying charge (up to a maximum of £220 for the full suite of documents).

Responses to this targeted consultation can be submitted online at www.nationalgrid.com/bramford-tinstead. Alternatively, you can complete and return the enclosed feedback form in the freepost envelope provided, or submit a free text response via email or post (*FREEPOST B TO T REINFORCEMENT*).

Please get in touch with us using the details below if you would like a printed or alternative format copy of the materials.

Email: contact@bramford-tinstead.nationalgrid.com

Telephone: 0808 196 1515

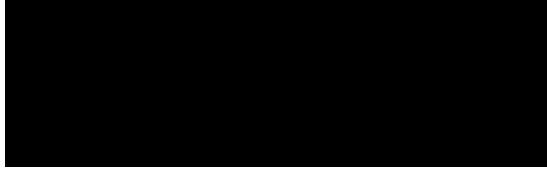
Website: www.nationalgrid.com/Bramford-tinstead

Before making our application for development consent, we will review our proposals in light of the feedback we receive as part of this targeted consultation, and will consider if changes are needed to further reduce the effects on communities and the local area, before we make our application for development consent.

We may be required to make copies of representations available to the Secretary of State. Personal details will be held securely in accordance with the applicable data laws and will be used solely in connection with the consultation process and the development of this project and, except as noted above, will not be disclosed to any third parties.

If you have any questions, please don't hesitate to get in touch with us.

Yours faithfully,



John Bevan
Senior Project Manager

Enc Project Newsletter
 Feedback Form
 Freepost Envelope

APPENDIX K7: Section 47 Notice (Targeted Consultation)

**NATIONAL GRID ELECTRICITY TRANSMISSION PLC
SECTION 47 OF THE PLANNING ACT 2008 (AS AMENDED)
BRAMFORD TO TWINSTEAD
NOTICE OF PUBLICATION OF A STATEMENT OF COMMUNITY CONSULTATION**

Notice is hereby given that National Grid Electricity Transmission plc (National Grid) of National Grid House, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA, has published a Statement of Community Consultation for the Bramford to Twinstead reinforcement in accordance with section 47 of the Planning Act 2008 (as amended). This is the second time the Notice of the Statement of Community Consultation has been published as it was originally published in January 2022 as part of the statutory consultation for the project.

National Grid proposes to reinforce the transmission network between the existing Bramford Substation in Suffolk, and Twinstead Tee in Essex. This would be achieved by the construction and operation of a new 400 kilovolt (kV) electricity transmission line over a distance of approximately 29km.

The reinforcement would comprise approximately 18km of overhead line (consisting of approximately 50 new pylons and conductors) and 11km of underground cable system (consisting of 21 cables with associated joint bays and above ground link pillars).

Four cable sealing end compounds would be required to facilitate the transition between the overhead line and underground cable technology.

It is proposed that approximately 27km of existing overhead line and associated pylons would be removed as part of the proposals (25km of existing 132kV overhead line

between Burstall Bridge and Twinstead Tee, and 2km of the existing 400kV overhead line to the south of Twinstead Tee). To facilitate the overhead line removal, a new grid supply point substation is required at Butler's Wood, east of Wickham St Paul, in Essex.

Two options are proposed for the new 400kV overhead line in the vicinity of Hintlesham Woods. Option 1 would utilise the alignment and pylons of the existing 400kV overhead line through the woods, whilst the existing 400kV overhead line would be re-routed to the north and west of Hintlesham Woods. Option 2 would parallel the existing 400kV overhead line to the south, with pylons located outside of the woodland and the conductors crossing the woods.

The project will include:

- a) The construction of approximately 29km (Option 1) of 400kV electricity transmission line from Bramford Substation in Suffolk to Twinstead Tee in Essex (approximately 28km for Option 2), comprising of:
 - I. Installation of approximately 18km (Option 1) of 400kV overhead lines (approximately 17km in Option 2);
 - II. Installation of approximately 11km of 400kV underground cable, of which approximately 7.3km would be within the Dedham Vale Area of

**NATIONAL GRID ELECTRICITY TRANSMISSION PLC
SECTION 47 OF THE PLANNING ACT 2008 (AS AMENDED)
BRAMFORD TO TWINSTEAD**

NOTICE OF PUBLICATION OF A STATEMENT OF COMMUNITY CONSULTATION

Outstanding Natural Beauty and the Stour Valley Project Area;

III. Construction of four Cable Sealing End Compounds along the route (Dedham Vale East, Dedham Vale West, Stour Valley East and Stour Valley West); and

IV. Modifications to, and realignment of sections of the existing 400kV overhead line.

b) Construction and operation of a new 400kV/132kV grid supply point substation at Butler's Wood east of Wickham St Paul in Essex. The grid supply point substation, alongside accompanying works, including a single circuit cable sealing end compound, replacement pylons and underground cables to tie the substation into the existing 400kV and 132kV networks.

c) Removal of approximately 25km of existing 132kV overhead line operated by UK Power Networks.

d) Removal of approximately 2km of existing 400kV overhead line.

e) Land for environmental mitigation, compensation and enhancement including Biodiversity Net Gain.

f) Temporary land use to facilitate construction activities including (but not limited to) working areas for construction equipment and machinery, site offices, welfare, storage and access.

g) Temporary infrastructure to facilitate construction activities such as amendments to the highway including bellmouths for site access and construction access tracks/haul roads, pylons and overhead line diversions, scaffolding to safeguard existing crossings, watercourse crossings and diversions of Public Rights of Way.

h) Diversion of third-party assets and land drainage from the construction and operational footprint.

The proposed application will seek authorisation for the compulsory acquisition of land and interests in and rights over land, overriding easements and other rights, the temporary use of land, and other ancillary powers.

Under section 47 of the Planning Act 2008, National Grid has a duty to consult the community on its proposals. A targeted consultation will be carried out in accordance with the Statement of Community Consultation, which was prepared for the previous statutory consultation which was held between 25 January 2022 to 21 March 2022. The Statement of Community Consultation allowed for future targeted consultations in accordance with the principles and methods set out in the Statement of Community Consultation.

The targeted consultation will take place between **Thursday 8 September 2022 and Friday 7 October 2022 (23:59)**. The targeted consultation will focus on the design changes proposed following the feedback received from the previous consultation which ran from 25 January 2022 to 21 March 2022. National Grid have made changes in particular in the western side of the Stour Valley section of the project. These changes comprise, moving the draft alignment further away from Alphamstone; constructing a

**NATIONAL GRID ELECTRICITY TRANSMISSION PLC
SECTION 47 OF THE PLANNING ACT 2008 (AS AMENDED)
BRAMFORD TO TWINSTEAD**

NOTICE OF PUBLICATION OF A STATEMENT OF COMMUNITY CONSULTATION

proportion of the underground cables using trenchless construction methods; and the construction of a 3.5km temporary haul road from Sudbury Road (A131) to Henny Back Road to facilitate underground cable construction.

In addition to the proposed changes in the Stour Valley, National Grid have made a number of smaller changes to the project presented at statutory consultation. These include changes to the size of the draft Order Limits (the land we would need to build the reinforcement), identifying locations where temporary works to the existing highway network may be needed or where existing utilities need diverting, and refining the environmental areas.

During the targeted consultation, the Statement of Community Consultation is available to view free of charge on the project website at: www.nationalgrid.com/bramford-twinstead.

Reference copies of the Statement of Community Consultation and all other consultation materials will also be available to view free of charge from Thursday 8 September 2022 for the duration of the consultation at the following locations in the vicinity of the project:

Location	Opening hours*
Hadleigh Library, 29 High Street, Hadleigh, IP7 5AG	Tuesday, Wednesday, Friday – 9am-5pm Thursday – 9am-6pm Saturday – 9:30am-5pm Sunday – 10am-4pm
Sible Hedingham Library, 169 Swan Lane, Sible Hedingham, Halstead, CO9 3PX	Monday – 9am-1pm Thursday – 2pm-7pm Saturday – 9am-5pm
Sudbury Library, Market Hill, Sudbury, CO10 2EN	Monday, Wednesday, Thursday, Friday, Saturday – 9am-5pm Tuesday – 9am-7:30pm Sunday – 10am-4pm
Halstead Library, Bridge Street, Halstead, CO9 1HU	Monday - 9am-5:30pm Tuesday: 9am-5:30pm Thursday: 9am-1pm Friday: 9am-5:30pm Saturday: 9am-5pm

*Subject to any change in coronavirus restrictions that might impact the opening of these venues.

To request a printed or alternative format copy of the Statement of Community Consultation, please contact the project team on the details below. If you have any questions about the project or the consultation, please get in touch:

Email: contact@bramford-twinstead.nationalgrid.com

Telephone: 0808 196 1515

Website: www.nationalgrid.com/Bramford-twinstead

APPENDIX K8: Section 47 Notices in Newspapers (Targeted Consultation)

Colchester Gazette

1 September 2022

**Find local
mechanics
near you.**

PLANNING



East Anglian Daily Times

1 September 2022

EAST ANGLIAN

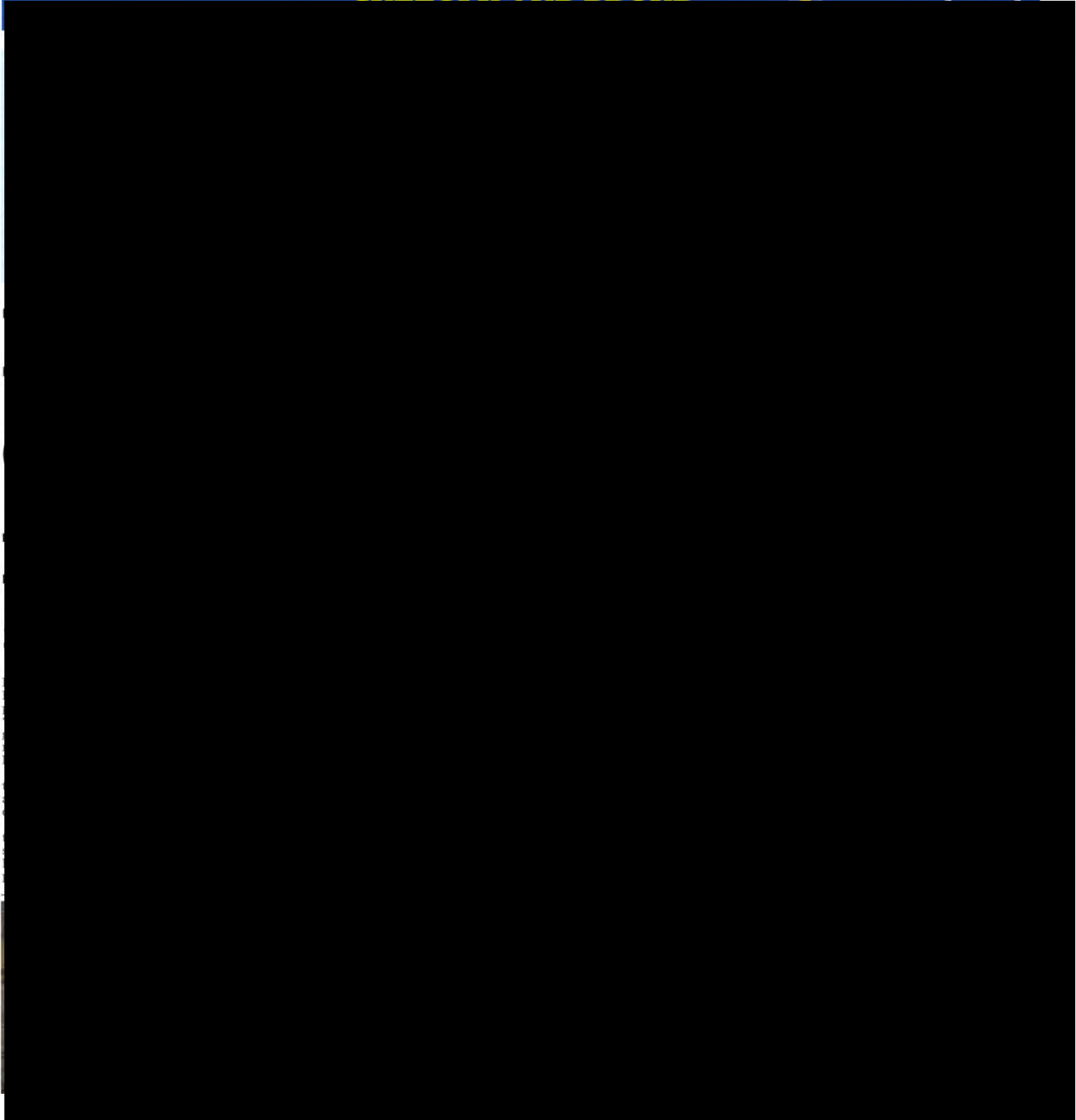
Since 1874

Thursday, September 1, 2022

DAILY TIMES



£1.05



Legal and Public Notices

**NATIONAL GRID ELECTRICITY TRANSMISSION PLC
SECTION 47 OF THE PLANNING ACT 2008 (AS AMENDED)
BRAMFORD TO TWINSTEAD
NOTICE OF PUBLICATION OF A STATEMENT OF COMMUNITY CONSULTATION**

Notice is hereby given that National Grid Electricity Transmission plc (National Grid) of National Grid House, Warwick Technology Park, Galows Hill, Warwick, CV34 8DA, has published a Statement of Community Consultation for the Bramford to Twinstead reinforcement in accordance with section 47 of the Planning Act 2008 (as amended). This is the second time the Notice of the Statement of Community Consultation has been published as it was originally published in January 2022 as part of the statutory consultation for the project.

National Grid proposes to reinforce the transmission network between the existing Bramford Substation in Suffolk, and Twinstead Tee in Essex. This would be achieved by the construction and operation of a new 400 kilovolt (kV) electricity transmission line over a distance of approximately 29km.

The reinforcement would comprise approximately 18km of overhead line (consisting of approximately 50 new pylons and conductors) and 11km of underground cable system (consisting of 21 cables with associated joint bays and above ground link pillars).

Four cable sealing end compounds would be required to facilitate the transition between the overhead line and underground cable technology.

It is proposed that approximately 27km of existing overhead line and associated pylons would be removed as part of the proposals (25km of existing 132kV overhead line between Burstal Bridge and Twinstead Tee, and 2km of the existing 400kV overhead line to the south of Twinstead Tee). To facilitate the overhead line removal, a new grid supply point substation is required at Butler's Wood, east of Wickham St Paul, in Essex.

Two options are proposed for the new 400kV overhead line in the vicinity of Hittlesham Woods. Option 1 would utilise the alignment and pylons of the existing 400kV overhead line through the woods, with the existing 400kV overhead line would be re-routed to the north and west of Hittlesham Woods. Option 2 would parallel the existing 400kV overhead line to the south, with pylons located outside of the woodland and the conductors crossing the woods.

The project will include:

- a) The construction of approximately 29km (Option 1) of 400kV electricity transmission line from Bramford Substation in Suffolk to Twinstead Tee in Essex (approximately 28km for Option 2), comprising of:
 - i. Installation of approximately 18km (Option 1) of 400kV overhead lines (approximately 17km in Option 2);
 - ii. Installation of approximately 11km of 400kV underground cable, of which approximately 7.3km would be within the Dedham Vale Area of Outstanding Natural Beauty and the Stour Valley Project Area;
 - iii. Construction of four Cable Sealing End Compounds along the route (Dedham Vale East, Dedham Vale West, Stour Valley East and Stour Valley West); and
 - iv. Modifications to, and realignment of sections of the existing 400kV overhead line.
- b) Construction and operation of a new 400kV/132kV grid supply point substation at Butler's Wood east of Wickham St Paul in Essex. The grid supply point substation, alongside accompanying works, including a single circuit cable sealing end compound, replacement pylons and underground cables to tie the substation into the existing 400kV and 132kV networks.
- c) Removal of approximately 25km of existing 132kV overhead line operated by UK Power Networks.
- d) Removal of approximately 2km of existing 400kV overhead line.
- e) Land for environmental mitigation, compensation and enhancement including Biodiversity Net Gain.
- f) Temporary land use to facilitate construction activities including (but not limited to) working areas for construction equipment and machinery, site offices, welfare, storage and access.
- g) Temporary infrastructure to facilitate construction activities such as encroachments to the highway including belt mouths for site access and construction access tracks/haul roads, pylons and overhead line diversions, scaffolding to safeguard existing crossings, watercourse crossings and diversions of Public Rights of Way.
- h) Diversion of third-party assets and land drainage from the construction and operational footprint.

The proposed application will seek authorisation for the compulsory acquisition of land and interests in and rights over land, overriding easements and other rights, the temporary use of land, and other ancillary powers.

Under section 47 of the Planning Act 2008, National Grid has a duty to consult the community on its proposals. A targeted consultation will be carried out in accordance with the Statement of Community Consultation, which was prepared for the previous statutory consultation which was held between 25 January 2022 to 21 March 2022. The Statement of Community Consultation allowed for future targeted consultations in accordance with the principles and methods set out in the Statement of Community Consultation.

The targeted consultation will take place between **Thursday 8 September 2022 and Friday 7 October 2022 (23:59)**. The targeted consultation will focus on the design changes proposed following the feedback received from the previous consultation which ran from 25 January 2022 to 21 March 2022. National Grid have made changes in particular in the western side of the Stour Valley section of the project. These changes comprise, moving the draft alignment further away from Aphanstone; constructing a proportion of the underground cables using trenchless construction methods; and the construction of a 3.5km temporary haul road from Sudbury Road (A131) to Henry Back Road to facilitate underground cable construction.

In addition to the proposed changes in the Stour Valley, National Grid have made a number of smaller changes to the project presented at statutory consultation. These include changes to the size of the draft Order Limits (the land we would need to build the reinforcement), identifying locations where temporary works to the existing highway network may be needed or where existing utilities need diverting, and refining the environmental areas.

During the targeted consultation, the Statement of Community Consultation is available to view free of charge on the project website at: www.nationalgrid.com/bramford-twinstead.

Reference copies of the Statement of Community Consultation and all other consultation materials will also be available to view free of charge from Thursday 8 September 2022 for the duration of the consultation at the following locations in the vicinity of the project:

Location	Opening hours*
Hadleigh Library, 29 High Street, Hadleigh, IP7 5AG	Tuesday, Wednesday, Friday – 9am-5pm Thursday – 9am-6pm Saturday – 9:30am-5pm Sunday – 10am-4pm
Stole Hed ningham Library, 189 Swan Lane, Stole Hed ningham, Halstead, CO9 3FX	Monday – 9am-1pm Thursday – 2pm-7pm Saturday – 9am-5pm
Sudbury Library, Market Hill, Sudbury, CO10 2LN	Monday, Wednesday, Thursday, Friday, Saturday – 9am-5pm Tuesday – 9am-7:30pm Sunday – 10am-4pm
Halstead Library, Bridge Street, Halstead, CO9 1HU	Monday – 9am-5:30pm Tuesday: 9am-5:30pm Thursday: 9am-1pm Friday: 9am-5:30pm Saturday: 9am-5pm

*Subject to any change in coronavirus restrictions that might impact the opening of these venues.

To request a printed or alternative format copy of the Statement of Community Consultation, please contact the project team on the details below. If you have any questions about the project or the consultation, please get in touch:

Email: contact@bramford-twinstead.nationalgrid.com

Telephone: 0808 195 1515

Website: www.nationalgrid.com/Bramford-twinstead

APPENDIX K9: Section 48 Notice (Targeted Consultation)

NATIONAL GRID ELECTRICITY TRANSMISSION PLC
SECTION 48 OF THE PLANNING ACT 2008 (AS AMENDED)
REGULATION 4, THE INFRASTRUCTURE PLANNING (APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE) REGULATIONS 2009
NOTICE PUBLICISING A PROPOSED APPLICATION FOR A DEVELOPMENT CONSENT ORDER FOR THE BRAMFORD TO TWINSTEAD PROJECT

Notice is hereby given that National Grid Electricity Transmission plc (National Grid) of National Grid House, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA intends to apply to the Secretary of State for Business, Energy and Industrial Strategy for a Development Consent Order (DCO) under Section 37 of the Planning Act 2008 (as amended) (the Act) to authorise the construction of the Bramford to Twinstead project. This is the second time the Notice of the Application has been published as it was originally published in January 2022 as part of the statutory consultation for the project.

Proposed development

National Grid proposes to reinforce the transmission network between the existing Bramford Substation in Suffolk, and Twinstead Tee in Essex. This would be achieved by the construction and operation of a new 400 kilovolt (kV) electricity transmission line over a distance of approximately 29km.

The reinforcement would comprise approximately 18km of overhead line (consisting of approximately 50 new pylons and conductors) and 11km of underground cable system (consisting of 21 cables with associated joint bays and above ground link pillars).

Four cable sealing end compounds would be required to facilitate the transition between the overhead line and underground cable technology.

It is proposed that approximately 27km of existing overhead line and associated pylons would be removed as part of the proposals (25km of existing 132kV overhead line between Burstall Bridge and Twinstead Tee, and 2km of the existing 400kV overhead line to the south of Twinstead Tee). To facilitate the overhead line removal, a new grid supply point substation is required at Butler's Wood, east of Wickham St Paul, in Essex.

Two options are proposed for the new 400kV overhead line in the vicinity of Hintlesham Woods. Option 1 would utilise the alignment and pylons of the existing 400kV overhead line through the woods, whilst the existing 400kV overhead line would be re-routed to the north and west of Hintlesham Woods. Option 2 would

parallel the existing 400kV overhead line to the south, with pylons located outside of the woodland and the conductors crossing the woods.

The project will include:

- a) The construction of approximately 29km (Option 1) of 400kV electricity transmission line from Bramford Substation in Suffolk to Twinstead Tee in Essex (approximately 28km for Option 2), comprising of:
 - I. Installation of approximately 18km (Option 1) of 400kV overhead lines (approximately 17km in Option 2);
 - II. Installation of approximately 11km of 400kV underground cable, of which approximately 7.3km would be within the Dedham Vale Area of Outstanding Natural Beauty and the Stour Valley Project Area;
 - III. Construction of four Cable Sealing End Compounds along the route (Dedham Vale East, Dedham Vale West, Stour Valley East and Stour Valley West); and
 - IV. Modifications to, and realignment of sections of the existing 400kV overhead line.
- b) Construction and operation of a new 400kV/132kV grid supply point substation at Butler's Wood east of Wickham St Paul in Essex. The grid supply point substation, alongside accompanying works, including a single circuit cable sealing end compound, replacement pylons and underground cables to tie the substation into the existing 400kV and 132kV networks.
- c) Removal of approximately 25km of existing 132kV overhead line operated by UK Power Networks.
- d) Removal of approximately 2km of existing 400kV overhead line.

**NATIONAL GRID ELECTRICITY TRANSMISSION PLC
SECTION 48 OF THE PLANNING ACT 2008 (AS AMENDED)**

**REGULATION 4, THE INFRASTRUCTURE PLANNING (APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE) REGULATIONS 2009
NOTICE PUBLICISING A PROPOSED APPLICATION FOR A DEVELOPMENT CONSENT ORDER FOR THE BRAMFORD TO TWINSTEAD PROJECT**

- e) Land for environmental mitigation, compensation and enhancement including Biodiversity Net Gain.
- f) Temporary land use to facilitate construction activities including (but not limited to) working areas for construction equipment and machinery, site offices, welfare, storage and access.
- g) Temporary infrastructure to facilitate construction activities such as amendments to the highway including bellmouths for site access and construction access tracks/haul roads, pylons and overhead line diversions, scaffolding to safeguard existing crossings, watercourse crossings and diversions of Public Rights of Way.
- h) Diversion of third-party assets and land drainage from the construction and operational footprint.

The proposed application will seek authorisation for the compulsory acquisition of land and interests in and rights over land, overriding easements and other rights, the temporary use of land, and other ancillary powers.

The proposed project is an Environmental Impact Assessment (EIA) development, as defined by The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017. An Environmental Statement will, therefore, be submitted as part of the proposed application, which will contain information about the environmental effects of the proposed project.

The targeted consultation will take place between **Thursday 8 September 2022 and Friday 7 October 2022 (23:59)**. The targeted consultation will focus on the design changes proposed following the feedback received from the previous consultation which ran from 25 January 2022 to 21 March 2022. National Grid have made changes in particular in the western side of the Stour Valley section of the project. These changes comprise, moving the draft alignment further away from Alphamstone; constructing a proportion of the underground cables using trenchless construction methods; and the construction of a 3.5km temporary haul road from Sudbury Road (A131) to Henny Back Road to facilitate underground cable construction.

In addition to the proposed changes in the Stour Valley, National Grid have made a number of smaller changes to the project presented at statutory consultation. These include changes to the size of the draft Order Limits (the land we would need to build the reinforcement), identifying locations where temporary works to

the existing highway network may be needed or where existing utilities need diverting, and refining the environmental areas. The documents showing the additional preliminary environmental information, plans and maps showing the nature and location of the proposed application and the changes proposed as part of the targeted consultation, will be available to download free of charge from Thursday 8 September 2022 until Friday 7 October 2022 on www.nationalgrid.com/bramford-twinstead

Reference copies will also be available to view free of charge from Thursday 8 September 2022 until Friday 7 October 2022, at the following deposit points in the vicinity of the project:

Location	Opening hours*
Hadleigh Library, 29 High Street, Hadleigh, IP7 5AG	Tuesday, Wednesday, Friday – 9am-5pm Thursday – 9am-6pm Saturday – 9:30am-5pm Sunday – 10am-4pm
Sible Hedingham Library, 169 Swan Lane, Sible Hedingham, Halstead, CO9 3PX	Monday – 9am-1pm Thursday – 2pm-7pm Saturday – 9am-5pm
Sudbury Library, Market Hill, Sudbury, CO10 2EN	Monday, Wednesday, Thursday, Friday, Saturday – 9am-5pm Tuesday – 9am-7:30pm Sunday – 10am-4pm
Halstead Library, Bridge Street, Halstead, CO9 1HU	Monday - 9am-5:30pm Tuesday: 9am-5:30pm Thursday: 9am-1pm Friday: 9am-5:30pm Saturday: 9am-5pm

*Subject to any change in coronavirus restrictions that might impact the opening of these venues.

Printed copies of the documents, plans and maps can also be provided on request by contacting the project team on the details at the bottom of this notice. A reasonable copying charge will apply (up to a maximum of £220 for the full suite

**NATIONAL GRID ELECTRICITY TRANSMISSION PLC
SECTION 48 OF THE PLANNING ACT 2008 (AS AMENDED)
REGULATION 4, THE INFRASTRUCTURE PLANNING (APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE) REGULATIONS 2009
NOTICE PUBLICISING A PROPOSED APPLICATION FOR A DEVELOPMENT CONSENT ORDER FOR THE BRAMFORD TO TWINSTEAD PROJECT**

of documents). The documents can also be obtained free of charge on digital media by contacting the project team.

How to respond to the consultation

The consultation is running between **Thursday 8 September 2022 and 23:59 on Friday 7 October 2022.**

Responses to the consultation can be submitted by:

- *completing a feedback form online via the consultation website www.nationalgrid.com/bramford-twinstead*
- *completing a paper feedback form or a free text response and posting to **Freepost B TO T REINFORCEMENT***
- *emailing us a copy of your completed feedback form or free text response to contact@bramford-twinstead.nationalgrid.com*
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Telephone: 0808 196 1515

Website: www.nationalgrid.com/Bramford-twinstead

APPENDIX K10: Section 48 Notices in Newspapers (Targeted Consultation)

Colchester Gazette

1 September 2022



**NATIONAL GRID ELECTRICITY TRANSMISSION PLC
SECTION 48 OF THE PLANNING ACT 2008 (AS AMENDED)
REGULATION 4, THE INFRASTRUCTURE PLANNING (APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE) REGULATIONS 2009
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Proposed development

National Grid proposes to reinforce the transmission network between the existing Bramford Substation in Suffolk, and Twinstead Tee in Essex. This would be achieved by the construction and operation of a new 400 kilovolt (kV) electricity transmission line over a distance of approximately 29km.

The reinforcement would comprise approximately 18km of overhead line (consisting of approximately 50 new pylons and conductors) and 11km of underground cable system (consisting of 21 cables with associated joint bays and above ground link pillars).

Four cable sealing end compounds would be required to facilitate the transition between the overhead line and underground cable technology.

It is proposed that approximately 27km of existing overhead line and associated pylons would be removed as part of the proposals (25km of existing 132kV overhead line between Burstall Bridge and Twinstead Tee, and 2km of the existing 400kV overhead line to the south of Twinstead Tee). To facilitate the overhead line removal, a new grid supply point substation is required at Butler's Wood, east of Wickham St Paul, in Essex.

Two options are proposed for the new 400kV overhead line in the vicinity of Hintlesham Woods. Option 1 would utilise the alignment and pylons of the existing 400kV overhead line through the woods, whilst the existing 400kV overhead line would be re-routed to the north and west of Hintlesham Woods. Option 2 would parallel the existing 400kV overhead line to the south, with pylons located outside of the woodland and the conductors crossing the woods.

The project will include:

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 - III. Construction of four Cable Sealing End Compounds along the route (Dedham Vale East, Dedham Vale West, Stour Valley East and Stour Valley West); and
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- c) Removal of approximately 25km of existing 132kV overhead line operated by UK Power Networks.
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- h) Diversion of third-party assets and land drainage from the construction and operational footprint.

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LOCALIQ

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LOCALIQ

East Anglian Daily Times

1 September 2022

EAST ANGLIAN

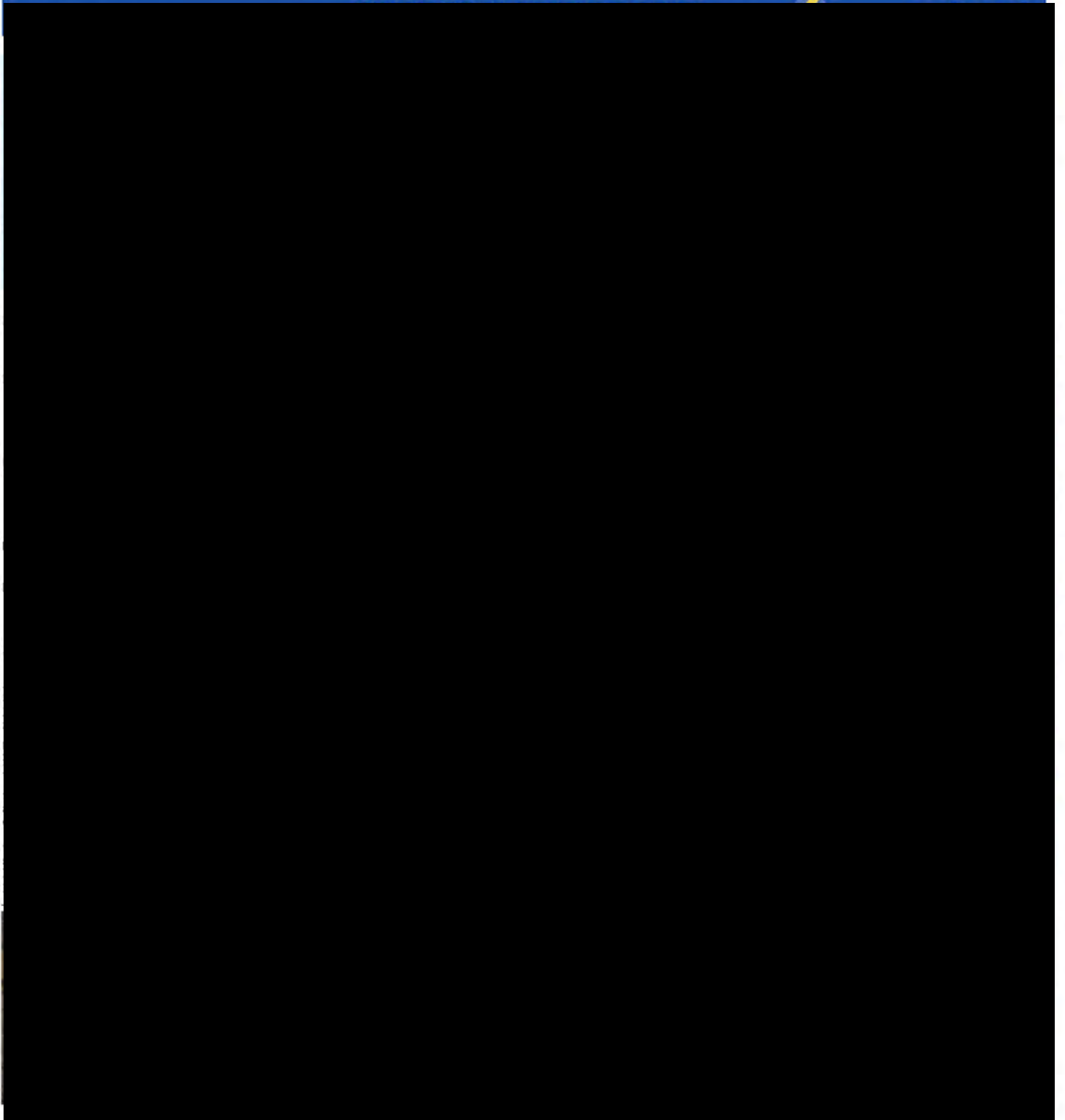
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Legal and Public Notices

NATIONAL GRID ELECTRICITY TRANSMISSION PLC
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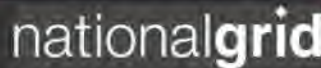
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Colchester Gazette

8 September 2022

LOCAL LISTINGS
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NOTICES

PLANNING



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London Gazette

8 September 2022



THE GAZETTE

OFFICIAL PUBLIC RECORD

Notice details

Type:

Planning

> Town and Country Planning

Publication date:

8 September 2022, 12:00

Edition:

The London Gazette

Notice ID:

4155432

Notice code:

1601

Town and Country Planning

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- h) Diversion of third-party assets and land drainage from the construction and operational footprint.

The proposed application will seek authorisation for the compulsory acquisition of land and interests in and rights over land, overriding easements and other rights, the temporary use of land, and other ancillary powers.

The proposed project is an Environmental Impact Assessment (EIA) development, as defined by The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017. An Environmental Statement will, therefore, be submitted as part of the proposed application, which will contain information about the environmental effects of the proposed project.

The targeted consultation will take place between **Thursday 8 September 2022 and Friday 7 October 2022 (23:59)**. The targeted consultation will focus on the design changes proposed following the feedback received from the previous consultation which ran from 25 January 2022 to 21 March 2022. National Grid have made changes in particular in the western side of the Stour Valley section of the project. These changes comprise, moving the draft alignment further away from Alphamstone; constructing a proportion of the underground cables using trenchless construction methods; and the construction of a 3.5km temporary haul road from Sudbury Road (A131) to Henny Back Road to facilitate underground cable construction.

In addition to the proposed changes in the Stour Valley, National Grid have made a number of smaller changes to the project presented at statutory consultation. These include changes to the size of the draft Order Limits (the land we would need to build the reinforcement), identifying locations where temporary works to the existing highway network may be needed or where existing utilities need diverting, and refining the environmental areas. The documents showing the additional preliminary environmental information, plans and maps showing the nature and location of the proposed application and the changes proposed as part of the targeted consultation, will be available to download free of charge from Thursday 8 September 2022 until Friday 7 October 2022 on www.nationalgrid.com/bramford-twinstead

Reference copies will also be available to view free of charge from Thursday 8 September 2022 until Friday 7 October 2022, at the following deposit points in the vicinity of the project:

Location	Opening hours*
Hadleigh Library, 29 High Street, Hadleigh, IP7 5AG	Tuesday, Wednesday, Friday – 9am-5pm Thursday – 9am-6pm Saturday – 9:30am-5pm Sunday – 10am-4pm
Sible Hedingham Library, 169 Swan Lane, Sible Hedingham, Halstead, CO9 3PX	Monday – 9am-1pm Thursday – 2pm-7pm Saturday – 9am-5pm
Sudbury Library, Market Hill, Sudbury, CO10 2EN	Monday, Wednesday, Thursday, Friday, Saturday – 9am-5pm Tuesday – 9am-7:30pm Sunday – 10am-4pm
Halstead Library, Bridge Street, Halstead, CO9 1HU	Monday - 9am-5:30pm Tuesday: 9am-5:30pm Thursday: 9am-1pm Friday: 9am-5:30pm Saturday: 9am-5pm

*Subject to any change in coronavirus restrictions that might impact the opening of these venues.

Printed copies of the documents, plans and maps can also be provided on request by contacting the project team on the details at the bottom of this notice. A reasonable copying charge will apply (up to a maximum of £220 for the full suite of documents). The documents can also be obtained free of charge on digital media by contacting the project team.

How to respond to the consultation

The consultation is running between **Thursday 8 September 2022 and 23:59 on Friday 7 October 2022.**

Responses to the consultation can be submitted by:

- *completing a feedback form online via the consultation website www.nationalgrid.com/bramford-twinstead*
- *completing a paper feedback form or a free text response and posting to **Freepost B TO T REINFORCEMENT***
- *emailing us a copy of your completed feedback form or free text response to contact@bramford-twinstead.nationalgrid.com*
- *scanning a paper copy of the response form or submitting a free text response via email at contact@bramford-twinstead.nationalgrid.com*

National Grid must receive all responses by **23:59 on Friday 7 October 2022** to ensure their consideration.

When deciding on the final form of the proposed application for a development consent order for the proposed project, National Grid will take into account any response to this publicity or the consultation that is received before the specified deadline.

National Grid may be required to make copies of representations available to the Secretary of State. However, National Grid will request that personal details are not placed on the public record. Personal details will be held securely in accordance with the Data Protection Act 2018 and will be used solely in connection with the consultation process and the development of this project and, except as noted above, will not be disclosed to any third parties.

Email: contact@bramford-twinstead.nationalgrid.com

Telephone: 0808 196 1515

Website: www.nationalgrid.com/Bramford-twinstead

The Guardian

8 September 2022

Notice is hereby given that National Grid Electricity Transmission plc (National Grid) of National Grid House, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA intends to apply to the Secretary of State for Business, Energy and Industrial Strategy for a Development Consent Order (DCO) under Section 37 of the Planning Act 2008 (as amended) (the Act) to authorise the construction of the Bramford to Twinstead project.

This is the second time the Notice of the Application has been published as it was originally published in January 2022 as part of the statutory consultation for the project.

Proposed development

National Grid proposes to reinforce the transmission network between the existing Bramford Substation in Suffolk, and Twinstead Tee in Essex. This would be achieved by the construction and operation of a new 400 kilovolt (kV) electricity transmission line over a distance of approximately 29km. The reinforcement would comprise approximately 18km of overhead line (consisting of approximately 50 new pylons and conductors) and 11km of underground cable system (consisting of 21 cables with associated joint bays and above ground link pillars).

Four cable sealing end compounds would be required to facilitate the transition between the overhead line and underground cable technology.

It is proposed that approximately 27km of existing overhead line and associated pylons would be removed as part of the proposals (25km of existing 132kV overhead line between Burstall Bridge and Twinstead Tee, and 2km of the existing 400kV overhead line to the south of Twinstead Tee). To facilitate the overhead line removal, a new grid supply point substation is required at Butler's Wood, east of Wickham St Paul, in Essex.

Two options are proposed for the new 400kV overhead line in the vicinity of Hintlesham Woods. Option 1 would utilise the alignment and pylons of the existing 400kV overhead line through the woods, whilst the existing 400kV overhead line would be re-routed to the north and west of Hintlesham Woods. Option 2 would parallel the existing 400kV overhead line to the south, with pylons located outside of the woodland and the conductors crossing the woods.

The project will include:

- a) The construction of approximately 29km (Option 1) of 400kV electricity transmission line from Bramford Substation in Suffolk to Twinstead Tee in Essex (approximately 28km for Option 2), comprising of:
 - i. Installation of approximately 18km (Option 1) of 400kV overhead lines (approximately 17km in Option 2);
 - ii. Installation of approximately 11km of 400kV underground cable, of which approximately 7.3km would be within the Dedham Vale Area of Outstanding Natural Beauty and the Stour Valley Project Area;
 - iii. Construction of four Cable Sealing End Compounds along the route (Dedham Vale East, Dedham Vale West, Stour Valley East and Stour Valley West); and
 - iv. Modifications to, and realignment of sections of the existing 400kV overhead line.
- b) Construction and operation of a new 400kV/132kV grid supply point substation at Butler's Wood east of Wickham St Paul in Essex. The grid supply point substation, alongside accompanying works, including a single circuit cable sealing end compound, replacement pylons and underground cables to tie the substation into the existing 400kV and 132kV networks.
- c) Removal of approximately 25km of existing 132kV overhead line operated by UK Power Networks.
- d) Removal of approximately 2km of existing 400kV overhead line.
- e) Land for environmental mitigation, compensation and enhancement including Biodiversity Net Gain.
- f) Temporary land use to facilitate construction activities including (but not limited to) working areas for construction equipment and machinery, site offices, welfare, storage and access.
- g) Temporary infrastructure to facilitate construction activities such as amendments to the highway including bellmouths for site access and construction access tracks/haul roads, pylons and overhead line diversions, scaffolding to safeguard existing crossings, watercourse crossings and diversions of Public Rights of Way.
- h) Diversion of third-party assets and land drainage from the construction and operational footprint.

The proposed application will seek authorisation for the compulsory acquisition of land and interests in and rights over land, overriding easements and other rights, the temporary use of land, and other ancillary powers.

The proposed project is an Environmental Impact Assessment (EIA) development, as defined by The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017. An Environmental Statement will, therefore, be submitted as part of the proposed application, which will contain information about the environmental effects of the proposed project. The targeted consultation will take place between Thursday 8 September 2022 and Friday 7 October 2022 (23:59). The targeted consultation will focus on the design changes proposed following the feedback received from the previous consultation which ran from 25 January 2022 to 21 March 2022. National Grid have made changes in particular in the western side of the Stour Valley section of the project. These changes comprise, moving the draft alignment further away from Alphamstone; constructing a proportion of the underground cables using trenchless construction methods; and the construction of a 3.5km temporary haul road from Sudbury Road (A131) to Henny Back Road to facilitate underground cable construction.

In addition to the proposed changes in the Stour Valley, National Grid have made a number of smaller changes to the project presented at statutory consultation. These include changes to the size of the draft Order Limits (the land we would need to build the reinforcement), identifying locations where temporary works to the existing highway network may be needed or where existing utilities need diverting, and refining the environmental areas. The documents showing the additional preliminary environmental information, plans and maps showing the nature and location of the proposed application and the changes proposed as part of the targeted consultation, will be available to download free of charge from Thursday 8 September 2022 until Friday 7 October 2022 on www.nationalgrid.com/bramford-twinstead.

Reference copies will also be available to view free of charge from Thursday 8 September 2022 until Friday 7 October 2022, at the following deposit points in the vicinity of the project:

LOCATION	OPENING HOURS
Hadleigh Library, 29 High Street, Hadleigh, IP7 5AG	Tuesday, Wednesday, Friday – 9am-5pm; Thursday – 9am-8pm; Saturday – 9:30am-5pm; Sunday – 10am-4pm
Sible Hedingham Library, 169 Swan Lane, Sible Hedingham, Halstead, CO9 3PX	Monday – 9am-1pm; Thursday – 2pm-7pm; Saturday – 9am-5pm
Sudbury Library, Market Hill, Sudbury, CO10 2EN	Monday, Wednesday, Thursday, Friday, Saturday – 9am-5pm; Tuesday – 9am-7:30pm; Sunday – 10am-4pm
Halstead Library, Bridge Street, Halstead, CO9 1HU	Monday – 9am-5:30pm; Tuesday – 9am-5:30pm; Thursday – 9am-1pm; Friday – 9am-5:30pm; Saturday – 9am-5pm

*Subject to any change in coronavirus restrictions that might impact the opening of these venues.

Printed copies of the documents, plans and maps can also be provided on request by contacting the project team on the details at the bottom of this notice. A reasonable copying charge will apply (up to a maximum of £220 for the full suite of documents). The documents can also be obtained free of charge on digital media by contacting the project team.

How to respond to the consultation

The consultation is running between Thursday 8 September 2022 and 23:59 on Friday 7 October 2022.

Responses to the consultation can be submitted by:

- completing a feedback form online via the consultation website www.nationalgrid.com/bramford-twinstead
- completing a paper feedback form or a free text response and posting to **Freepost B TO T REINFORCEMENT**
- emailing us a copy of your completed feedback form or free text response to contact@bramford-twinstead.nationalgrid.com
- scanning a paper copy of the response form or submitting a free text response via email at contact@bramford-twinstead.nationalgrid.com

National Grid must receive all responses by 23:59 on Friday 7 October 2022 to ensure their consideration.

When deciding on the final form of the proposed application for a development consent order for the proposed project, National Grid will take into account any response to this publicity or the consultation that is received before the specified deadline.

National Grid may be required to make copies of representations available to the Secretary of State. However, National Grid will request that personal details are not placed on the public record. Personal details will be held securely in accordance with the Data Protection Act 2018 and will be used solely in connection with the consultation process and the development of this project and, except as noted above, will not be disclosed to any third parties.

Email: contact@bramford-twinstead.nationalgrid.com

Telephone: 0808 196 1515

Website: www.nationalgrid.com/Bramford-twinstead

East Anglian Daily Times

8 September 2022

EAST ANGLIAN

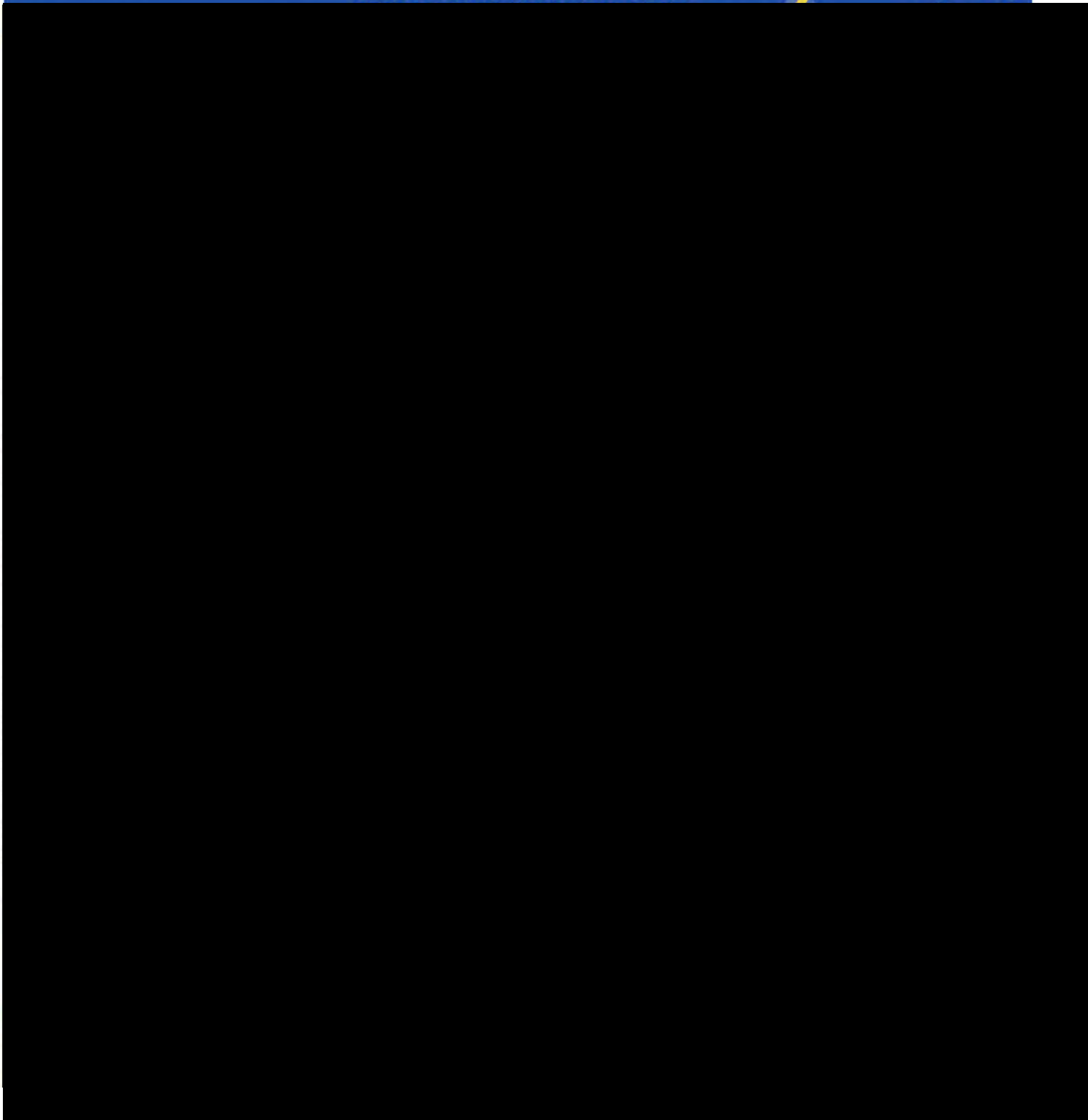
Since 1874

Thursday, September 8, 2022

DAILY TIMES



£1.05



Legal and Public Notices

**NATIONAL GRID ELECTRICITY TRANSMISSION PLC
SECTION 48 OF THE PLANNING ACT 2008 (AS AMENDED)
REGULATION 4, THE INFRASTRUCTURE PLANNING (APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE) REGULATIONS 2009
NOTICE PUBLICISING A PROPOSED APPLICATION FOR A DEVELOPMENT CONSENT ORDER FOR THE BRAMFORD TO TWINSTEAD PROJECT**

Notice is hereby given that National Grid Electricity Transmission plc (National Grid) of National Grid House, Warwick Technology Park, Galloway Hill, Warwick, CV32 8DA intends to apply to the Secretary of State for Business, Energy and Industrial Strategy for a Development Consent Order (DCO) under Section 37 of the Planning Act 2008 (as amended) (the Act) to authorise the construction of the Bramford to Twinstead project. This is the second time the Notice of the Application has been published as it was originally published in January 2022 as part of the statutory consultation for the project.

Proposed development

National Grid propose to reinforce the transmission network between the existing Bramford Substation in Suffolk, and Twinstead Tce in Essex. This would be achieved by the construction and operation of a new 400 kilovolt (kV) electricity transmission line over a distance of approximately 29km.

The reinforcement would comprise approximately 18km of overhead line (consisting of approximately 50 new pylons and conductors) and 11km of underground cable system (consisting of 21 cables with associated joint boxes and above ground link pillars).

Four cable sealing end compounds would be required to facilitate the transition between the overhead line and underground cable technology.

It is proposed that approximately 27km of existing overhead line and associated pylons would be removed as part of the proposals (25km of existing 132kV overhead line between Burstall Bridge and Twinstead Tce, and 2km of the existing 400kV overhead line to the south of Twinstead Tce). To facilitate the overhead line removal, a new grid supply point substation is required at Butler's Wood, east of Wickham St Paul, in Essex.

Two options are proposed for the new 400kV overhead line in the vicinity of Hinesham Woods. Option 1 would utilise the alignment and pylons of the existing 400kV overhead line through the woods, whilst the existing 400kV overhead line would be re-routed to the north and west of Hinesham Woods. Option 2 would parallel the existing 400kV overhead line to the south, with pylons located outside of the woodland and the conductors crossing the woods.

The project will include:

- The construction of approximately 29km (Option 1) of 400kV electricity transmission line from Bramford Substation in Suffolk to Twinstead Tce in Essex (approximately 28km for Option 2), comprising of:
 - Installation of approximately 18km (Option 1) of 400kV overhead lines (approximately 1.4km in Option 2);
 - Installation of approximately 11km of 400kV underground cable, of which approximately 7.3km would be within the Dedham Vale Area of Outstanding Natural Beauty and the Stour Valley Project Area;
 - Construction of four Cable Sealing End Compounds along the route (Dedham Vale East, Dedham Vale West, Stour Valley East and Stour Valley West); and
 - Modifications to, and realignment of sections of the existing 400kV overhead line.
- Construction and operation of a new 400kV/132kV grid supply point substation at Butler's Wood east of Wickham St Paul in Essex. The grid supply point substation, alongside accompanying works, including a single circuit cable sealing end compound, replacement pylons and underground cables to tie the substation into the existing 400kV and 132kV networks.
- Removal of approximately 25km of existing 132kV overhead line operated by UK Power Networks.
- Removal of approximately 2km of existing 400kV overhead line.
- Land for environmental mitigation, compensation and enhancement including Biodiversity Net Gain.
- Temporary land use to facilitate construction activities including (but not limited to) working areas for construction equipment and machinery, site offices, welfare, storage and access.
- Temporary infrastructure to facilitate construction activities such as amendments to the highway including permit applications for site access and construction access tracks/haul roads, pylons and overhead line diversions, scaffolding to safeguard existing crossings, watercourse crossings and diversions of Public Rights of Way.
- Diversion of third-party assets and land drainage from the construction and operational footprint.

The proposed application will seek authorisation for the compulsory acquisition of land and interests in and rights over land, overriding easements and other rights, the temporary use of land, and other ancillary powers. The proposed project is an Environmental Impact Assessment (EIA) development, as defined by the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017. An Environmental Statement will, therefore, be submitted as part of the proposed application, which will contain information about the environmental effects of the proposed project.

The targeted consultation will take place between **Thursday 8 September 2022 and Friday 7 October 2022 (23:59)**. The targeted consultation will focus on the design changes proposed following the feedback received from the previous consultation which ran from 25 January 2022 to 21 March 2022. National Grid have made changes in particular in the western side of the Stour Valley section of the project. These changes comprise moving the draft alignment further away from Alphenstone, constructing a proportion of the underground cables using trenchless construction methods, and the construction of a 3.5km temporary haul road from Sudbury Road (A31) to Henry Back Road to facilitate underground cable construction.

In addition to the proposed changes in the Stour Valley, National Grid have made a number of smaller changes to the project presented at statutory consultation. These include changes to the size of the draft Order Limits (the land we would need to build the reinforcement), identifying locations where temporary works to the existing

highway network may be needed or where existing utilities need diverting, and refining the environmental areas. The documents showing the additional preliminary environmental information, plans and maps showing the nature and location of the proposed application and the changes proposed as part of the targeted consultation, will be available to download free of charge from Thursday 8 September 2022 until Friday 7 October 2022 on www.nationalgrid.com/bramford-twinstead

Reference copies will also be available to view free of charge from Thursday 8 September 2022 until Friday 7 October 2022, at the following deposit points in the vicinity of the project:

Location	Opening hours*
Hadleigh Library, 29 High Street, Hadleigh, IP7 5AB	Tuesday, Wednesday, Friday – 9am-5pm Thursday – 9am-6pm Saturday – 9:30am-5pm Sunday – 10am-4pm
Stiles Heddingham Library, 169 Swan Lane, Stiles Heddingham, Hastead, CO9 3PX	Monday – 9am-1pm Thursday – 2pm-7pm Saturday – 9am-5pm
Sudbury Library, Market Hill, Sudbury, CO10 2EN	Monday, Wednesday, Thursday, Friday, Saturday – 9am-5pm Tuesday – 9am-7:30pm Sunday – 10am-4pm
Hastead Library, Bridge Street, Hastead, CO9 1HU	Monday – 9am-5:30pm Tuesday – 9am-5:30pm Thursday – 9am-1pm Friday – 9am-5:30pm Saturday – 9am-9am

*Subject to any change in coronavirus restrictions that might impact the opening of these venues.

Printed copies of the documents, plans and maps can also be provided on request by contacting the project team on the details at the bottom of this notice. A reasonable copying charge will apply (up to a maximum of £220 for the full suite of documents). The documents can also be obtained free of charge on digital media by contacting the project team.

How to respond to the consultation

The consultation is running between **Thursday 8 September 2022 and 23:59 on Friday 7 October 2022**.

Responses to this consultation can be submitted by:

- **Completing a feedback form online via the consultation website www.nationalgrid.com/bramford-twinstead**
- **Completing a paper feedback form and a free text response and posting to **Freepost B TO T REINFORCEMENT****
- **emailing us a copy of your completed feedback form or free text response to contact@bramford-twinstead.nationalgrid.com**
- **scanning a paper copy of the response form or submitting a free text response via email at power@bramford-twinstead.nationalgrid.com**

National Grid must receive all responses by **23:59 on Friday 7 October 2022** to ensure their consideration.

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Email: contact@bramford-twinstead.nationalgrid.com

Telephone: 0808 195 1515

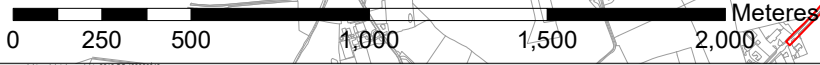
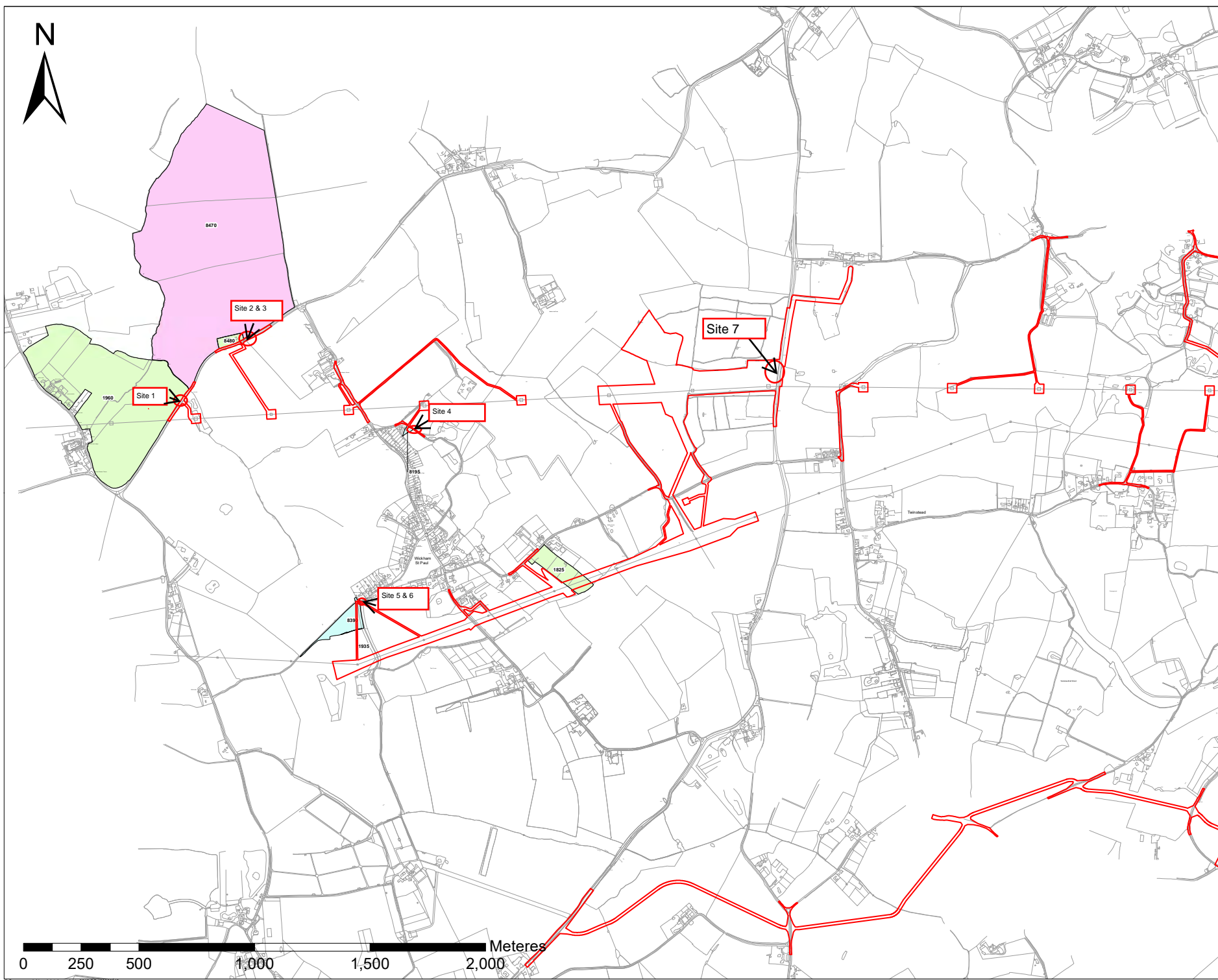
Website: www.nationalgrid.com/bramford-twinstead

APPENDIX K11: Locations of Section 48 Notices on Site (Targeted Consultation)

Location of S48 Notices on Site (Targeted consultation)

This appendix shows the locations of S48 notices placed on site; each location is given a unique value from 1 – x.

Numbers 1, 7, 8, 14, 16, 19, 21, 23, 24, 27, and 33 were notices placed approximately every 5km and at key features of the scheme, not associated with a specific land parcel. Numbers 1, 2, 3, 4, 5, 6, 9, 10, 11, 12, 13, 15, 17, 18, 19, 20, 22, 25, 26, 27, 28, 29, 30, 31, 32, and 34 were notices placed on or near a land parcel with an unknown interest. Where the unknown land parcel was at the same location as general location notice, the same number was used on the plan.



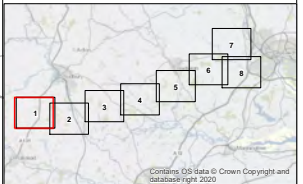
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Information Classification:
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WSP employees, independent consultants, contractors,
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Legend

- Red Line Boundary
- Land Ownership Parcels**
- Light Blue
- Light Green
- Light Yellow
- Light Orange
- Light Purple



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PROJECT
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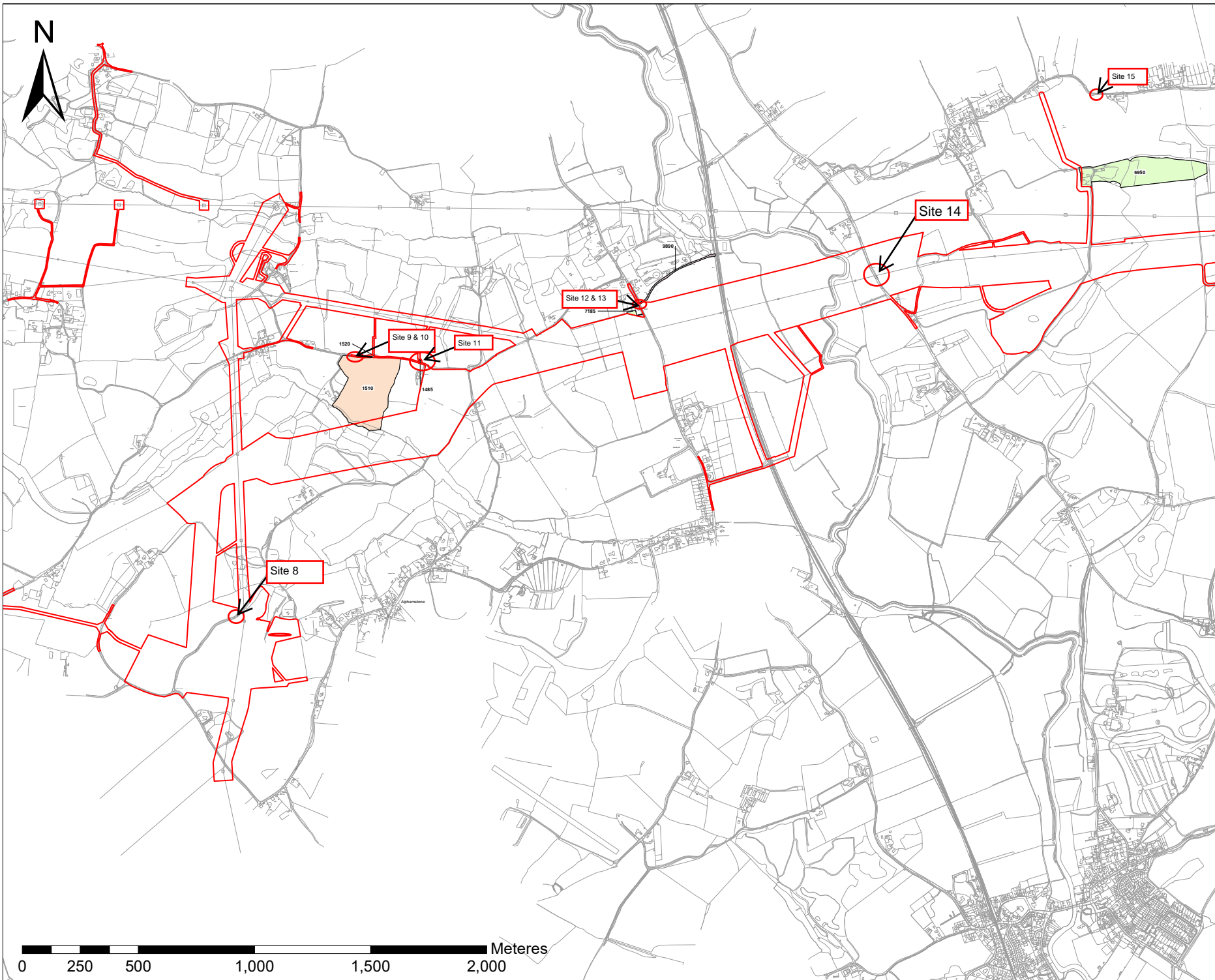
TITLE
UNKNOWN NOTICE LOCATION PLAN
PAGE 1 OF 8

SCALE @ A4: 1:7500	DRAWN: NMI	CHECKED: BS	DATE: 31/08/2022
PROJECT NO: 70078593	DRAWN: LPH	CHECKED: HS	DATE: 31/08/2022

DRAWING NO: 70078593-OD03-201
REV: P01

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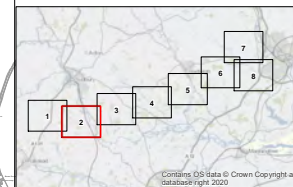
Information Classification:

INTERNAL

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Legend

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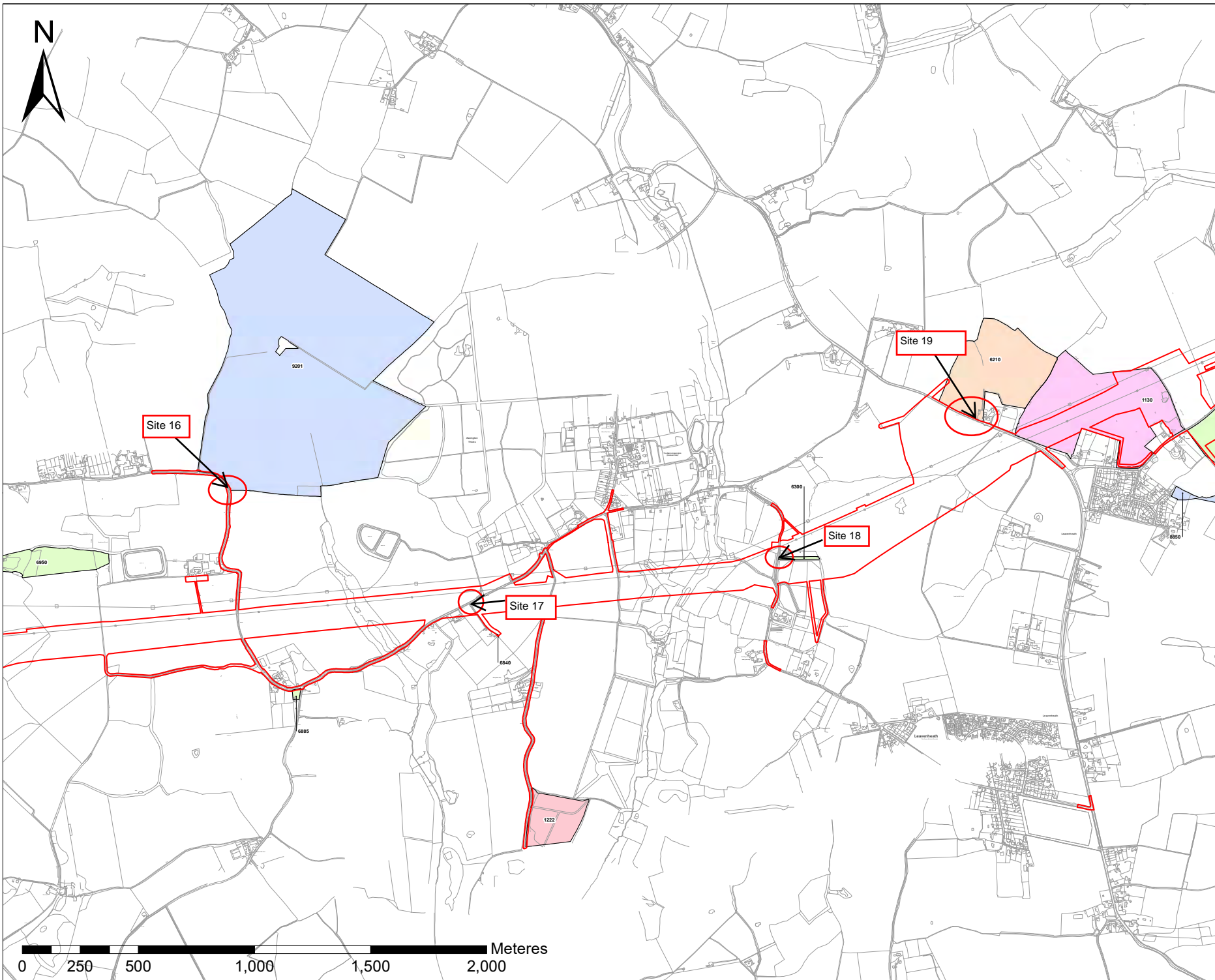


PROJECT
BRAMFORD TO TWINSTEAD

TITLE
UNKNOWN NOTICE LOCATION PLAN
PAGE 2 OF 8

<small>SCALE @ A3</small> 1:7500	<small>DESIGNED</small> NMI	<small>DRAWN</small> LPH	<small>DATE</small> 31/08/2022	<small>APPROVED</small> HB
<small>PROJECT No.</small> 70078593	<small>ISSUED</small> NMI	<small>DRAWN</small> LPH	<small>DATE</small> 31/08/2022	<small>REV</small> P01
<small>DRAWING No.</small> 70078593-OD03-202				<small>REV</small> P01
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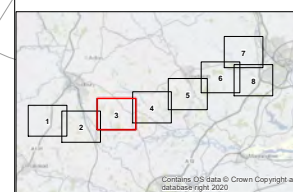
Information Classification:

INTERNAL

Information that is only intended for internal distribution among WSP employees, independent consultants, contractors, sub-contractors, clients and authorised third parties.

Legend

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BRAMFORD TO TWINSTEAD

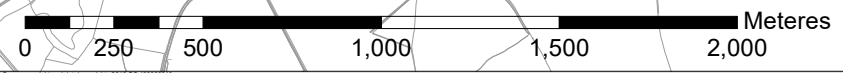
UNKNOWN NOTICE LOCATION PLAN
 PAGE 3 OF 8

SCALE @ A1:	1:7500	DRAWN:	NW	CHECKED:	BS	APPROVED:	HB
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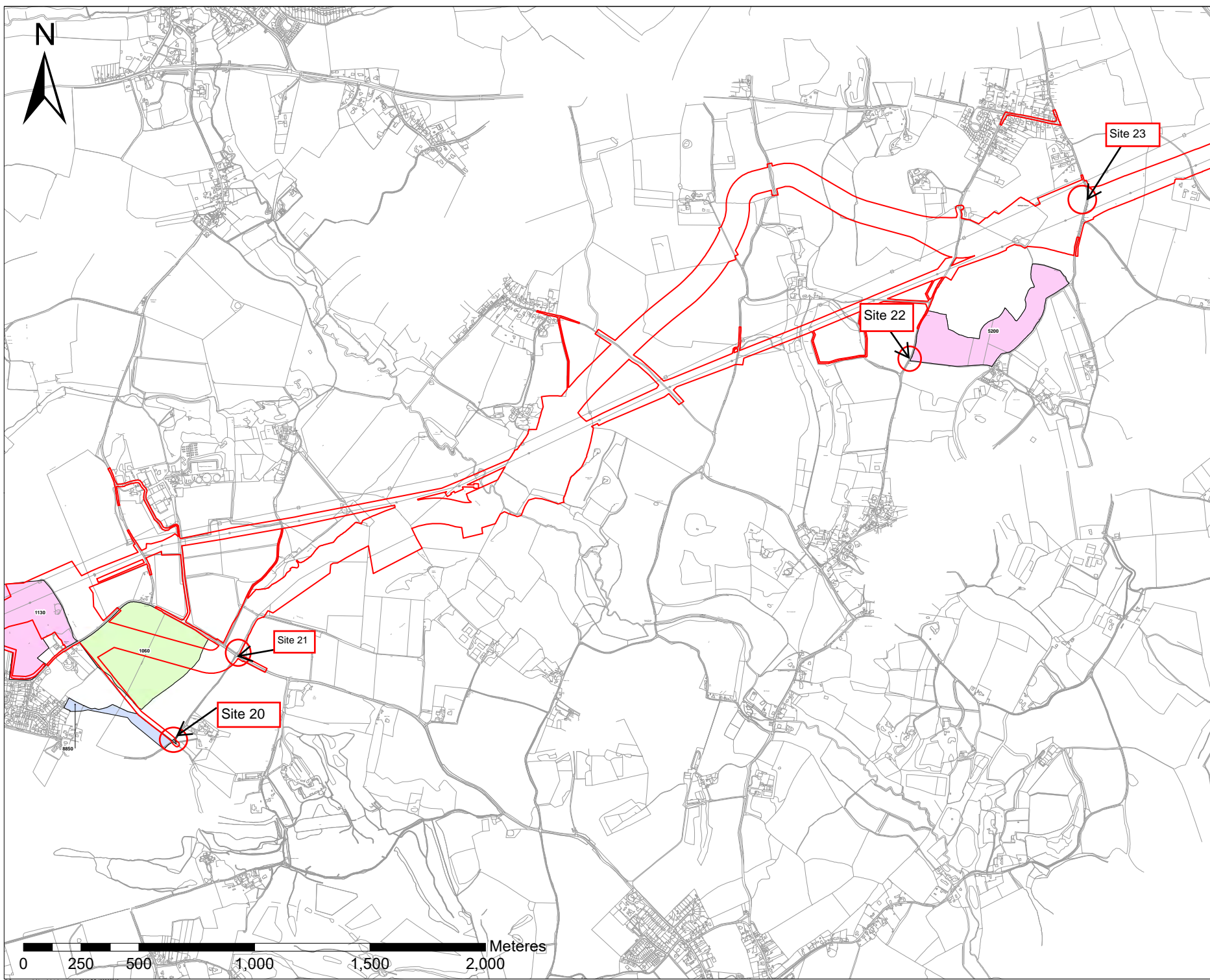
PROJECT No:	70078593	ISSUED:	NW	DRAWN:	LH	DATE:	31/08/2022
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DRAWING No:	70078593-OD03-203	REV:	P01
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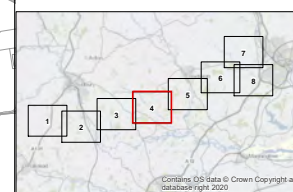
Information Classification:

INTERNAL

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Legend

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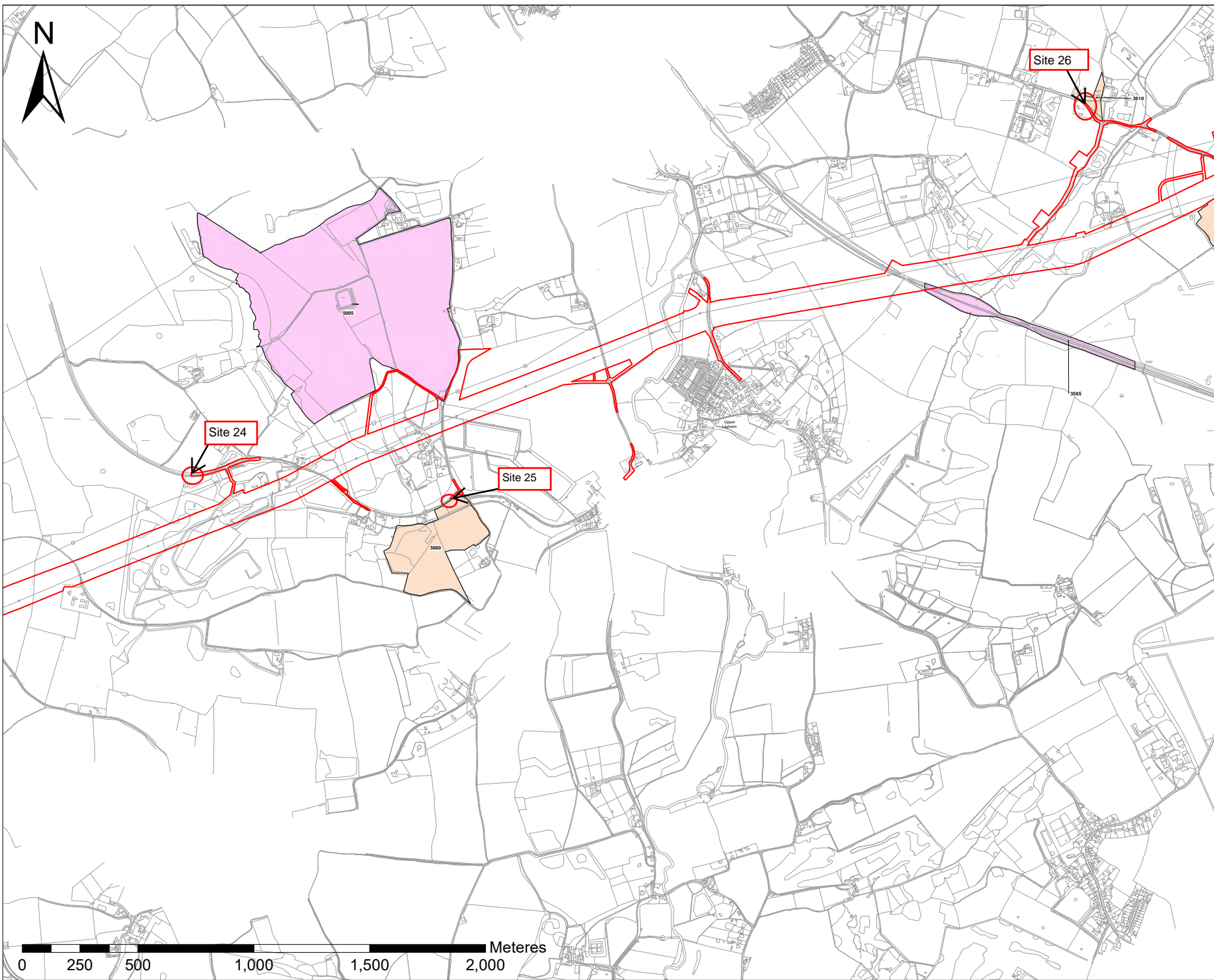
TITLE: UNKNOWN NOTICE LOCATION PLAN
PAGE 4 OF 8

SCALE @ A1:	1:7500	DESIGNED:	BS	APPROVED:	HB
PROJECT No:	70078593	DESIGNED BY:	NW	DRAWN:	LH
DRAWN BY:		DATE:	31/08/2022	REV:	

70078593-OD03-204 P01

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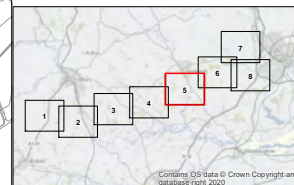
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Legend

- Red Line Boundary
- Land Ownership Parcels**
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PROJECT
BRAMFORD TO TWINSTEAD

TITLE
UNKNOWN NOTICE LOCATION PLAN
PAGE 5 OF 8

SCALE @ A1: 1:7500 DESIGNED: BS APPROVED: HB

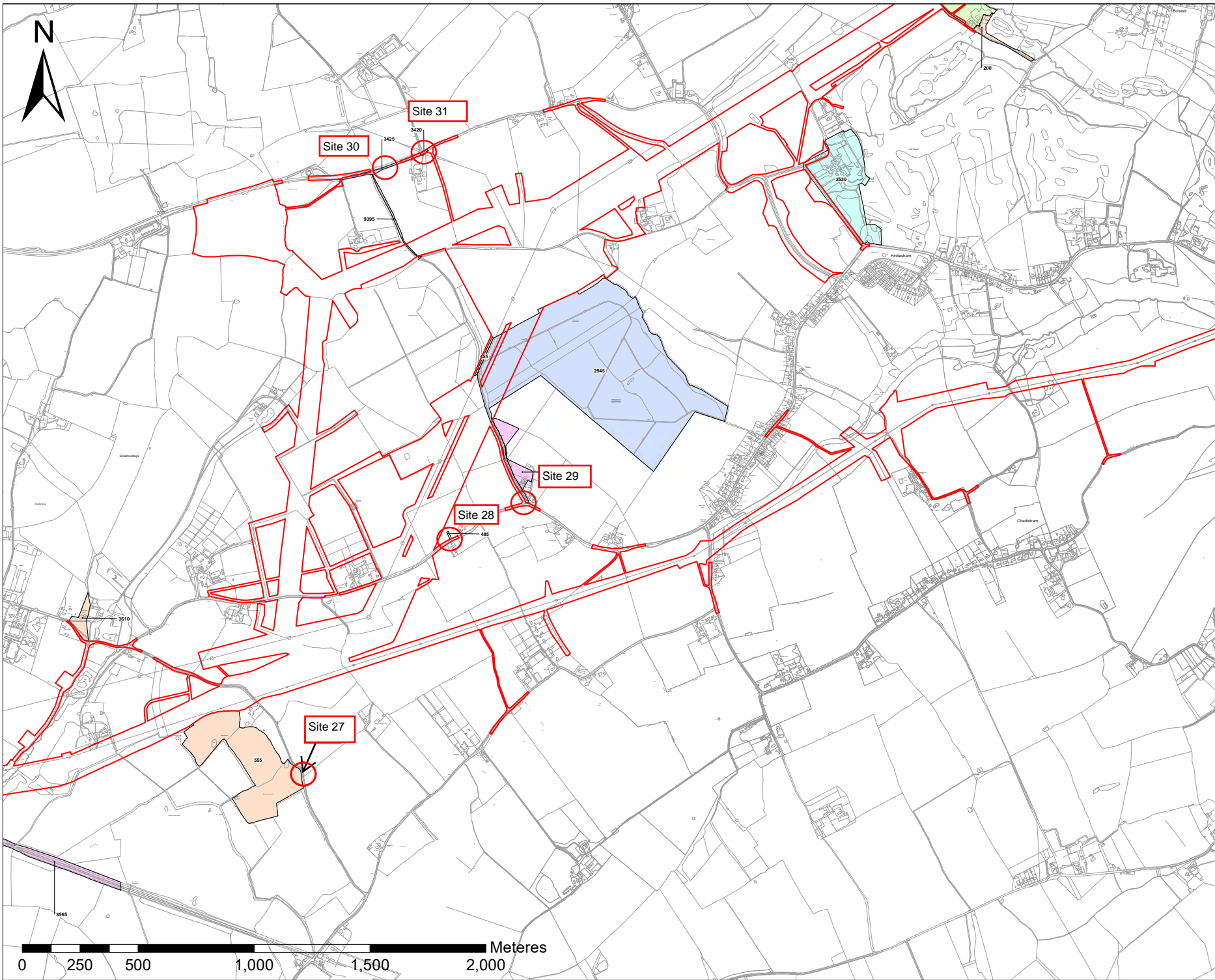
PROJECT No: 70078593 DRAWN: NNI DATE: 31/08/2022

DRAWING No: 70078593-OD03-205 REV: P01

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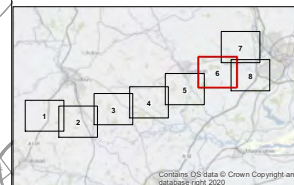
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Legend

- Red Line Boundary
- Land Ownership Parcels**
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TITLE: UNKNOWN NOTICE LOCATION PLAN
PAGE 6 OF 8

SCALE @ A3: 1:7500

PROJECT No: 70078593

DRAWN BY: NNI

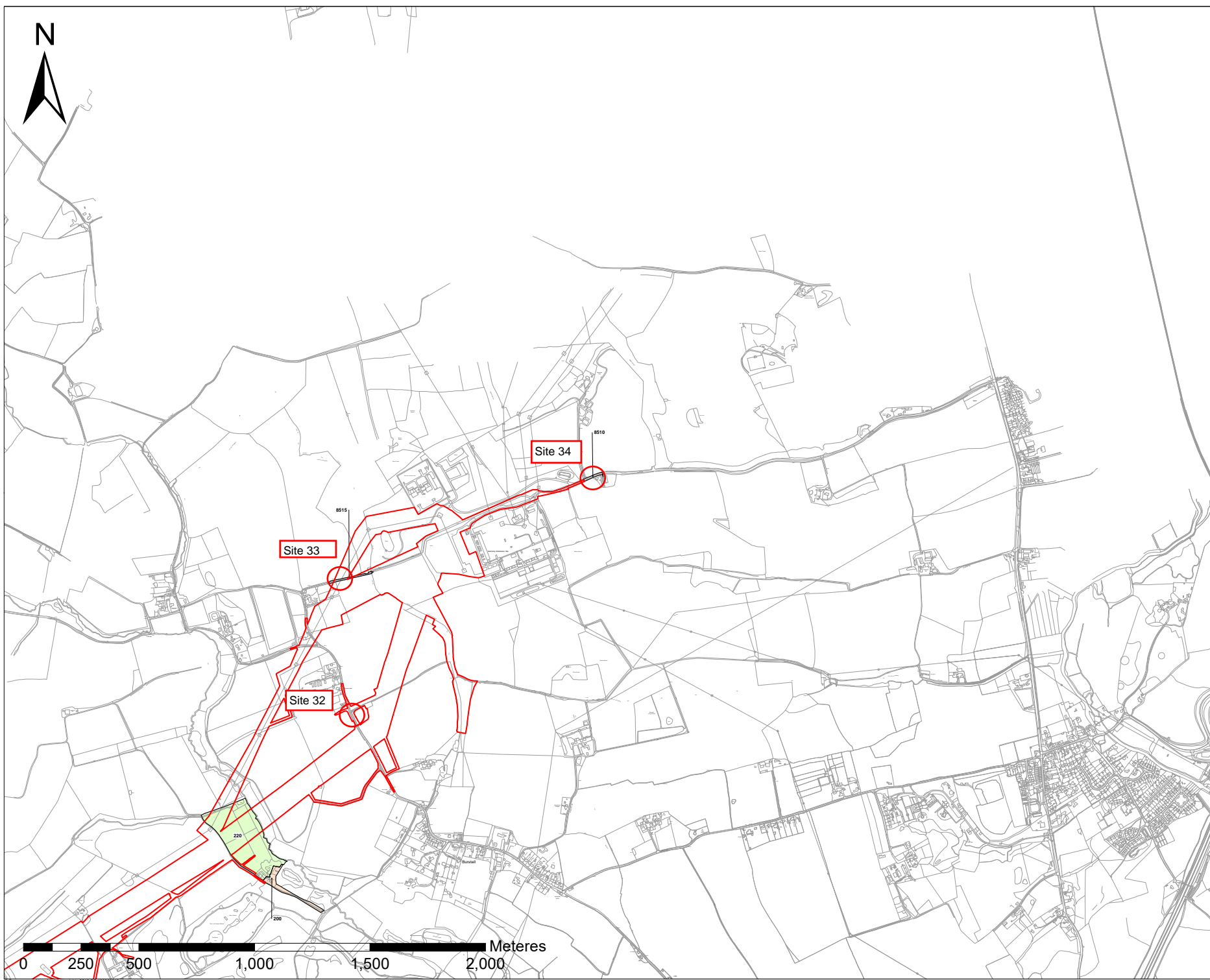
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Legend

Red Line Boundary

Land Ownership Parcels

Cyan

Pink

Yellow

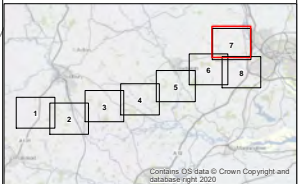
Green

Blue

Orange

Light Green

Purple



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PAGE 7 OF 8

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PROJECT No:	70078593	DESIGNED:	NW	DRAWN:	LH
DATE:	31/08/2022				

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APPENDIX K12: Photographic Evidence of Section 48 Notices on Site (Targeted Consultation)



Site 1



Site 2 & 3



Site 4



Site 5 & 6



Site 7



Site 8



Site 9 & 10



Site 11



Site 12 & 13



Site 14



Site 15



Site 16



Site 17



Site 18



Site 19



Site 20



Site 21



Site 22



Site 23



Site 24



Site 25



Site 26



Site 27



Site 28



Site 29



Site 30



Site 31



Site 32



Site 33



Site 34

APPENDIX K13: Email Confirmation from Host Authorities Regarding the Extension of Targeted Consultation Period

From: Wilde, Mathew <mathew.wilde [REDACTED]>
Sent: 12 September 2022 16:12
To: Stevens, Sebastian; Mark Woodger - Principal Planning Officer National Infrastructure
Cc: Massow, Alan; Graham Gunby; Bron Curtis; Phil Watson; Flavell, Louise; Bramford-Twinstead; Bevan, John
Subject: RE: [EXTERNAL] B2T Consultation Meeting Sudbury Masonic Hall

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Hi Seb

Thank you for coming back to us to confirm the below.

As promised, I discussed the meeting on Thursday in Sudbury with the other Host Authorities today.

Given the short time until the meeting, we would be unable to give you a consensus view from our Councillors about whether the meeting should go ahead or not.

So instead, we assert that it is up to National Grid as a developer to decide whether the meeting remains as organised or cancelled in light of recent circumstances. We will just update our Councillors accordingly on National Grid's decision (including revised consultation end date).

Please let us know what National Grid decide about the meeting.

Thank you.

Kind Regards,
Mat.

Mathew Wilde MRTPI
Senior Planner
Housing Delivery and Growth Team

Braintree District Council | Causeway House, Bocking End, Braintree, CM7 9HB

☎ 01376 55252 [REDACTED] v [REDACTED] ee [REDACTED]

From: Stevens, Sebastian <Sebastian.Stevens@nationalgrid.com>
Sent: 12 September 2022 12:14 PM
To: Mark Woodger - Principal Planning Officer National Infrastructure <Mark.Woodger@essex.gov.uk>; Wilde, Mathew <mathe [REDACTED]>
Cc: Massow, Alan <alan.massow@bra [REDACTED]> Curtis, Louise < [REDACTED]@nationalgrid.com>; Bevan, John <John. [REDACTED]>
Subject: RE: [EXTERNAL] B2T Consultation Meeting Sudbury Masonic Hall

Hi Mark,

Many thanks for this. Recognising the ongoing period of mourning, we would be comfortable with a further ten days.

I actually meant ten additional calendar days starting the week after the scheduled end of consultation, i.e. Monday 10th, which reflects the approach taken to the period of mourning (which refers to calendar days, i.e. 9th Sept to 20th Sept). Apologies if this was unclear - this would mean a consultation ending on the 19th.

Once an extension is agreed, we will write to you to formalise the agreed approach to accommodating the mourning period. In the meantime please feel free to call.

Many thanks,
Seb

From: Mark Woodger - Principal Planning Officer National Infrastructure <[REDACTED]>

Sent: 12 September 2022 11:59

To: St [REDACTED]

et [REDACTED] bu [REDACTED]

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Hi Seb, thanks for this

The attached landed when I was in a meeting with other LPA partners so we have had the opportunity to discuss the attached as a group.

For clarity are we correct in assuming it is acceptable to extend the date for comments back to you on the current non stat consultation by an additional 10 days? And if this is correct, as we assume it is, is this 10 working days, meaning comments to you by Friday 21 October 2022?

Kind regards

Mark Woodger BSc (Hons), Cert M, MRTPI
Principal Planning Officer (National Strategic Infrastructure Projects)
Planning Service
Economy, Localities & Public Health

Essex County Council

+443330322546

Email [REDACTED]

In line with government advice relating to the COVID-19 pandemic, from 20 March the ECC Planning Service is working remotely, away from the office for the foreseeable future. This is a challenging time, and as a service we are adapting where possible. This means staff are working flexibly throughout the day around caring responsibilities and/or have been redeployed to support critical council services.

From: Steve [REDACTED]
Sent: 12 September 2022 10:56
To: W [REDACTED]

Subject: RE: [EXTERNAL] B2T Consultation Meeting Sudbury Masonic Hall

CAUTION: This is an external email.

Hi Mat,

Thanks for this.

Having spoken to both Twinstead Village Hall and Sudbury Masonic Hall, both venues are comfortable with the event going ahead.

As we discussed last week, we feel that the events could go ahead this week in a suitably respectful manner that is appropriate to the ongoing mourning period. We also feel it is important to progress with these face-to-face events, which are of particular importance and interest to local people, to maintain clarity of communication and avoid confusion given the publicity and notifications that have already occurred.

Reflecting the ongoing period of mourning, we would be comfortable in extending the deadline for feedback by ten days. Special arrangements for those not comfortable attending will be implemented.

Without fully programming it out, should the events be delayed, we would need to re-issue the suite of formal notices with suitable lead-in times (2-3 weeks for newspapers), re-book venues, re-publicise etc, as well as considering (in discussions with yourselves) how to ensure adherence to the SoCC.

We fully respect the ongoing mourning period and are very keen to proceed in an appropriate manner, in dialogue with yourselves, recognising both the importance of this project to local people as well as the ongoing period of mourning.

Please call and discuss,

Kind regards,
Seb

From: Wilde, Mathew <[REDACTED]>
[REDACTED]

Subject: [EXTERNAL] B2T Consultation Meeting Sudbury Masonic Hall

CAUTION: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe. If you suspect this email is malicious, please use the 'Report Phish' button.

Hi Seb

Hope you had a good weekend.

I am in the meeting with the other officers this morning – a few questions:

- Will the venue, Sudbury Masonic Hall, cancel the event themselves? Please check with them if you haven't already.
 - o If so, then please let us know ASAP
 - o If not, we will give you a view from Councillors whether the event should go ahead irrespective
- If you do cancel the meeting (or its cancelled by the hall) – what's the plan to fulfil requirements in the SOCC etc?

Thanks!

Kind Regards,
Mat.

Mathew Wilde MRTPI
Senior Planner
Housing Delivery and Growth Team

Braintree District Council | Causeway House, Bocking End, Braintree, CM7 9HB

 [Redacted] 2 [Redacted] v [Redacted] ee [Redacted]



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You may report the matter by contacting [Redacted] via [Redacted] (on the appropriate link)

Please ensure you have adequate virus protection before you open or detach any documents from this transmission. National Grid plc and its affiliates do not accept any liability for viruses. An e-mail reply to this address may be subject to monitoring for operational reasons or lawful business practices.

For the registered information on the UK operating companies within the National Grid group please use the attached link: <https://www.nationalgrid.com/group/about-us/corporate-registrations>



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Any opinions or views expressed are not necessarily those of Braintree District Council and do not form any kind of contract.

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APPENDIX K14: Note on Changes to Targeted Consultation

Bramford to Twinstead Reinforcement

Changes to Targeted Consultation in response to the death of Her Majesty the Queen

September 2022

Overview

Following the sad passing of Her Majesty the Queen, we have reviewed our engagement strategy for the ongoing targeted consultation for the Bramford to Twinstead Reinforcement. The consultation launched on Thursday 8 September 2022 and was due to conclude on 7 October 2022. The consultation relates to changes made to the proposals following our statutory consultation held earlier in the year.

Our response has been formed following engagement with the host authorities and event venues and careful consideration within National Grid taking account of external guidance.

Extension of the consultation period

In respect to the Queen and the national period of mourning we have decided to extend the deadline for submitting consultation responses. The deadline for submitting feedback is now 23:59 on **Wednesday 19 October**. This will allow stakeholders and the community more time to respond.

Continuation of public consultation events

The public exhibition at Sudbury Masonic Hall on Thursday 15 September and the 'ask the experts' appointment session at Twinstead Village Hall on Friday 16 September will continue as planned. We have confirmed with the venues that they remain open and available for the events.

Cancelling these sessions (which have been subject to two weeks of local advertisement) at short notice is likely to create confusion and frustration. Our 'ask the experts' session is fully subscribed, and we wish to ensure that we retain the opportunity for members of the public to speak with the team face-to-face at the earliest opportunity.

We understand that there will be those in the community who do not feel comfortable attending events in this period of national mourning, and we are committed to ensuring that everyone has the opportunity to speak with us prior to the end of the consultation period. We will encourage all those who no longer wish to attend the events on 15 and 16 September to contact the project team by phone or email to book a video or telephone appointment with the team. We will also keep the option of a further face to face 'ask the experts session' under review subject to demand.

The webinar on 21 September will also proceed as planned.

No events were or are planned for the 19 September, the day of the funeral and now a public holiday.

Telephone/video appointments

These will continue as normal although can be rescheduled after the period of mourning at the request on the consultee.

Cessation of social media advertisement

Social media adverts advertising the consultation will be paused throughout the period of national mourning. They will recommence on 20 September, including communicating the extension to the consultation period.

Communicating changes

To inform stakeholders of the extension of time to the consultation, we will do the following:

- write to all prescribed and non-prescribed consultees we contacted previously in relation to the targeted consultation via email (or post where an email address is not available)
- send a letter to all landowners and Persons with an Interest in Land we contacted previously in relation to the targeted consultation
- update all stakeholders on our mailing list
- revise social media adverts to reflect the new end date following the period of national mourning
- clearly update our project website
- issue a press release to local publications
- clearly state the extension at our consultation events, webinar and briefings with key stakeholders
- add a note at the deposit locations and to the site notices.

APPENDIX K15: Targeted Consultation Extension Letter

Name
Address

IMPORTANT: THIS COMMUNICATION AFFECTS YOUR PROPERTY

Dear Name,

23 September 2022

Bramford to Twinstead Reinforcement

**Consultation Notice Under Sections 42, 44 and 47 of the Planning Act 2008 -
STATEMENT FOLLOWING DEATH OF HER MAJESTY THE QUEEN**

Consultation

We wrote to you recently to inform you of a consultation on our proposals for the Bramford to Twinstead Reinforcement.

Following the sad passing of Her Majesty the Queen, and in respect to the Queen, the Royal Family and the national period of mourning, we have extended the deadline for submitting consultation responses. The deadline for submitting feedback is now **23:59 on Wednesday 19 October 2022**.

We encourage all those with questions about our project to contact the team by phone on 0808 196 1515 or email at contact@bramford-tinstead.nationalgrid.com.

We are very keen to discuss the proposals with you personally. A member of our lands team will contact you in the near future to arrange a meeting at a time and place convenient to you. If you have any questions please call on 01452 889000 or email: bramford-tinstead@brutonknowles.co.uk

Thank you for your attention to this matter, we look forward to hearing from you soon.

Freepost B TO T
REINFORCEMENT

T: 0808 196 1515
E: contact@bramford-twinstead.nationalgrid.com
nationalgrid.com/Bramford-twinstead

nationalgrid

Yours faithfully



John Bevan
Senior Project Manager
Bramford to Twinstead Reinforcement
National Grid Electricity Transmission Plc

APPENDIX K16: Summary Newsletter (Targeted Consultation)

Bramford to Twinstead Reinforcement

2 Community newsletter
September 2022

National Grid is seeking further feedback on our plans to reinforce the electricity network between Bramford substation in Suffolk and Twinstead Tee in Essex, in particular from the community in the western part of the Stour Valley.

Earlier this year, we held a statutory consultation on our proposals for the Bramford to Twinstead Reinforcement. We would like to thank everyone who took part in this consultation, to which we received a total of 575 pieces of feedback.

After reviewing this feedback, undertaking further studies, and holding further landowner discussions, we are proposing to make several changes to our proposals. The biggest changes to the plans are in the western part of the Stour Valley, in the parishes of Lamarsh, Alphamstone, Twinstead, Pebmarsh and Little Maplestead.

We would like to hear your feedback on the changes, before we submit an application for development consent to the Planning Inspectorate early next year. The consultation is open for four weeks, starting on **Thursday 8 September 2022** and ending at **23:59 on Friday 7 October 2022**. More information on how to get involved in our consultation can be found on the reverse of this newsletter.

Other smaller changes

We are also proposing a number of smaller changes to our proposals across the length of the reinforcement. These include small changes to the size of the draft Order Limits (the land we would need to build the reinforcement), identifying locations where temporary works to the existing highway network may be needed or where existing utilities need diverting, and refining the environmental areas.

We will also write to landowners directly affected by these changes.

What has changed?

Route of undergrounding in the western part of the Stour Valley

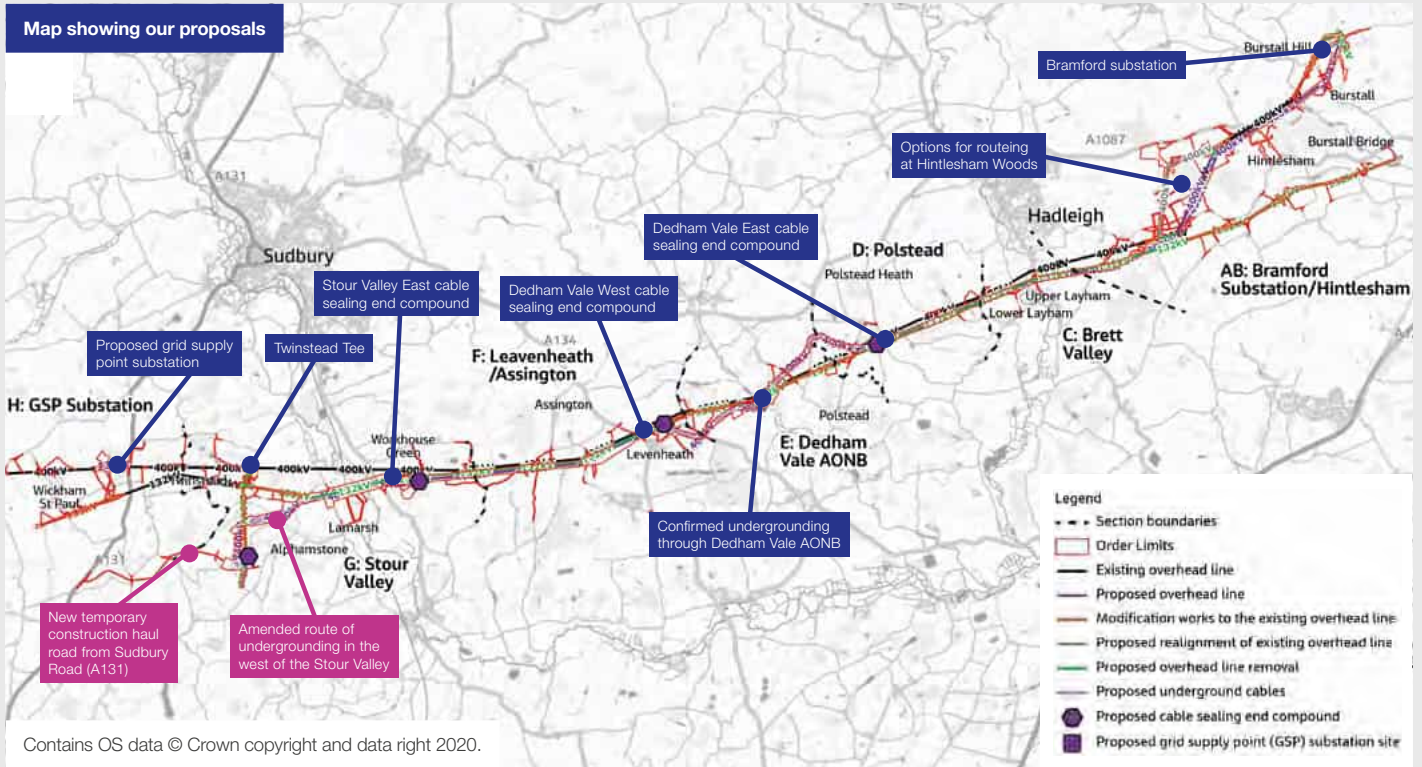
We are proposing to change the route of underground cables between Moat Lane and the proposed Stour Valley west cable sealing end compound, to the west of Alphamstone. The proposed route of the underground cables is now located to the northern side of Henry Back Road. Alongside this, we are now proposing to install a section of these underground cables beneath the wooded valley to the south of Ansell's Grove using trenchless construction methods.

Temporary construction haul road

We are proposing to build a temporary construction haul road connecting Sudbury Road (A131) to the Stour Valley west cable sealing end compound. This would reduce the need to modify the existing road network to accommodate the larger construction vehicles required in this area, and would avoid the need to use roads such as Cripple Corner, where respondents raised concerns.

The changes are shown at a high level in the map overleaf. See our consultation documents for more detailed plans and drawings at nationalgrid.com/bramford-twinstead from 8 September 2022.

Map showing our proposals



Larger maps are available on our website from 8 September 2022.

Have your say

Our consultation is running from **Thursday 8 September 2022** until **Friday 7 October 2022**. You can take part in the following ways:



Attend our public exhibition

Attend our public exhibition on **Thursday 15 September 2022** between **12pm and 7pm** at Sudbury Masonic Hall, North St, Sudbury CO10 1NA.



Book an appointment at an 'ask the experts' session

Book an appointment with our team on **Friday 16 September** between **10am and 2pm** at Twinstead Village Hall Church Rd, Twinstead, Sudbury CO10 7NA. You **must** book an appointment via our website, by email or by phone to attend this session.



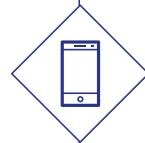
Attend a webinar

Join our online webinar on **21 September 2022 at 5pm** by signing up on our project website, over the phone, or by emailing us.



Visit our website

nationalgrid.com/bramford-twinstead, where you will find all the information about our plans and our online feedback form.



Book a telephone appointment

Book a telephone or video appointment with the team by contacting us using the details below.



Complete a feedback form

Complete and return a feedback form to us, you can do this online or with a freepost envelope. Please get in touch to request a paper copy of the feedback form and freepost envelope.

If you or someone you know does not have access to the internet and would like a paper copy of our consultation materials, please contact us. Paper copies will also be available at Hadleigh, Sible Hedingham, Sudbury and Halstead libraries from 8 September 2022.

Contact us

nationalgrid.com/bramford-twinstead
contact@bramford-twinstead.nationalgrid.com

0808 196 1515
Call us to request paper copies of the materials

APPENDIX K17: Poster (Targeted Consultation)

Bramford to Twinstead Reinforcement



National Grid is seeking further feedback on our plans to reinforce the electricity transmission network between Bramford substation in Suffolk and Twinstead Tee in Essex, in particular from the community in the Stour Valley.

Since our last consultation in spring 2022 we have made some changes to our plans. The biggest changes are in the western part of the Stour Valley, in the parishes of Lamarsh, Alphamstone, Twinstead, Pebmarsh and Little Maplestead.

Our consultation starts on Thursday 8 September and ends at 23:59 on Friday 7 October. There are a number of ways that you can get involved and have your say:

Have your say

Our consultation is running from **Thursday 8 September 2022** until **Friday 7 October 2022**. You can take part in the following ways:



Attend our public exhibition

Attend our public exhibition on **Thursday 15 September 2022** between **12pm and 7pm** at Sudbury Masonic Hall, North St, Sudbury CO10 1NA.



Book an appointment at an 'ask the experts' session

Book an appointment with our team on **Friday 16 September** between **10am and 2pm** at Twinstead Village Hall Church Rd, Twinstead, Sudbury CO10 7NA. You **must** book an appointment via our website, by email or by phone to attend this session.



Attend a webinar

Join our online webinar on **21 September 2022 at 5pm** by signing up on our project website, over the phone, or by emailing us.



Visit our website

nationalgrid.com/bramford-twinstead, where you will find all the information about our plans and our online feedback form.



Book a telephone appointment

Book a telephone or video appointment with the team by contacting us using the details below.



Complete a feedback form

Complete and return a feedback form to us, you can do this online or with a freepost envelope. Please get in touch to request a paper copy of the feedback form and freepost envelope.

If you or someone you know does not have access to the internet and would like a paper copy of our consultation materials, please contact us. Paper copies will also be available at Hadleigh, Sible Hedingham, Sudbury and Halstead libraries from 8 September 2022.

Contact us

**nationalgrid.com/bramford-twinstead
contact@bramford-twinstead.nationalgrid.com**

0808 196 1515
Call us to request paper copies of the materials

APPENDIX K18: Summary Document (Targeted Consultation)

Bramford to Twinstead Reinforcement

1 Consultation Summary Document

September 2022





Contents

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- 2. National Grid Electricity Transmission – who we are 5
- 3. Moving towards net zero and the need for network reinforcement 7
- 4. The story so far 12
- 5. Our proposals 15
- 6. Changes since our spring 2022 consultation 17
- 7. Additional preliminary environmental information summary 25
- 8. Information for landowners 26
- 9. Next steps 27
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- 11. Have your say 31
- 12. Find out more 33
- 13. Appendix A – Additional preliminary environmental information 35
- 14. Appendix B – Environmental constraints plan 47

1. Executive summary

National Grid is seeking further feedback on our plans to reinforce the electricity transmission network between Bramford substation in Suffolk and Twinstead Tee in Essex.

As a result of feedback received during our statutory consultation in spring 2022 and further technical studies, we have made some further changes to our proposals. The biggest changes to the plans are in the western part of the Stour Valley, in the parishes of Lamarsh, Alhamstone, Twinstead, Pebmarsh and Little Maplestead. We have also made several smaller changes to our proposals across the wider route of the proposed reinforcement.

This Consultation Summary Document has been designed to assist you in responding to our targeted consultation, which runs from 8 September until 23:59 on 7 October 2022.

Earlier this year, we held a statutory consultation on our proposals for the Bramford to Twinstead Reinforcement. We would like to thank everyone who took part in this consultation, to which we received a total of 575 pieces of feedback.

After reviewing this feedback, undertaking further studies, and holding further landowner discussions, we are proposing to make several changes to our proposals, particularly towards the western part of the Stour Valley.

We are proposing to change the route of underground cables in the western part of the Stour Valley (known as Section G during previous consultations). The changes affect the route between Moat Lane and

the proposed Stour Valley west cable sealing end compound, to the west of Alhamstone. The proposed route of the underground cables is now located to the northern side of Henny Back Road.

We are proposing to install a section of these underground cables beneath the wooded valley to the south of Ansell's Grove using trenchless construction methods. This means that we would not need to dig trenches in order to install the cables. Instead, cables will be drilled horizontally underground, beneath the landscape.

In addition, following consultation feedback, we are proposing to build a temporary construction haul road connecting Sudbury Road (A131) directly to the Stour Valley West cable sealing end compound, west of Alhamstone.

Although we are making some changes in this area, we remain committed to undergrounding in the Stour Valley. The locations of the cable sealing end compounds have not changed, neither has our commitment to removing the existing 132 kV overhead line between Burstall Bridge and Twinstead Tee, and a small section of existing 400 kV overhead line south of Twinstead Tee.

We are also proposing a number of smaller changes to our proposals across the length of the reinforcement. These include small changes to the size of the draft Order Limits (the land we would need to build the reinforcement), identifying locations where temporary works to the existing highway network may be needed or where existing utilities need diverting, and refining the environmental areas.

At this consultation, we are seeking your further feedback on our plans for the Bramford to Twinstead Reinforcement, with an emphasis on the areas where we are making bigger changes. You do not need to repeat comments that you submitted at a previous consultation, unless you wish to do so, as all feedback

received during previous rounds of consultation has and will continue to be considered. As with previous consultations, all feedback received will be reviewed prior to submission of our application for development consent. As part of our application we will produce a consultation report, this will set out feedback received from both consultations and how we have had regard to them.

A Development Consent Order is needed for the Bramford to Twinstead Reinforcement because it is considered a 'Nationally Significant Infrastructure Project'. We are preparing to submit our application for development consent in early 2023.

It is important that we hear the views of local people. Knowing what matters to you matters to us, so that we can take it into account where we can as we finalise our plans.

Please therefore take time to digest the information within this document and give us your feedback on our plans, as we seek to deliver a cleaner, greener energy future.

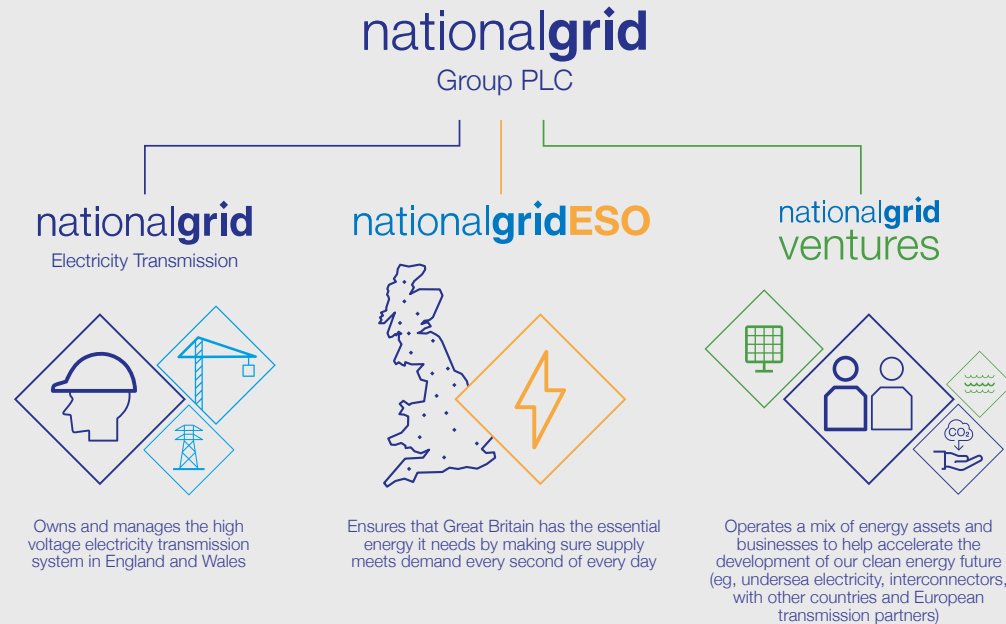


2. National Grid Electricity Transmission – Who we are

National Grid Electricity Transmission owns, builds and maintains the electricity network in England and Wales. It is National Grid Electricity Transmission that is developing plans for the Bramford to Twinstead reinforcement.

National Grid sits at the heart of Britain's energy system, connecting millions of people and businesses to the energy they use every day. We bring energy to life – in the heat, light and power we bring to our customer's homes and businesses; in the way that we support our communities and help them to grow; and in the way we show up in the world. It is our vision to be at the heart of a clean, fair and affordable energy future.

Within the National Grid Group there are distinctly separate legal entities, each with their individual responsibilities and roles. These are shown in the following diagram.



Each of the different entities within the National Grid Group are working to build a cleaner, fairer and more affordable energy system that serves everyone – powering the future of our homes, transport and industry.

Under the Electricity Act 1989, National Grid ESO and National Grid Electricity Transmission must develop transmission network proposals in an efficient, coordinated, and economical way, and in a way which considers people and places. Options to deliver additional network capability and the options we take forward are evaluated against these statutory duties.

To read more about us and our partners, please read our [Project Background Document \(January 2022\)](#)¹ or visit our website.

¹ Project Background Document (National Grid, January 2022) – Available at <https://www.nationalgrid.com/electricity-transmission/document/140276/download>

3. Moving towards net zero and the need for network reinforcement



This section provides a summary of the UK's journey towards net zero and why the Bramford to Twinstead Reinforcement is needed. More information is available in our Project Background Document (January 2022) or by visiting our website at nationalgrid.com/bramford-twinstead

The energy we all use is increasingly coming from renewable and low carbon sources and the UK has set a clear ambition to be a global leader in clean energy. The Government is committed to reaching net zero greenhouse gas emissions by 2050 and has set out its ambition to connect 50 gigawatts (GW) of offshore wind by 2030 – enough to power every home in the country by the end of this decade.

To help the move towards cleaner, greener energy, a large number of offshore wind projects are being developed by different companies around the UK coastline, 60 per cent of which are looking to come ashore up and down the East Coast.

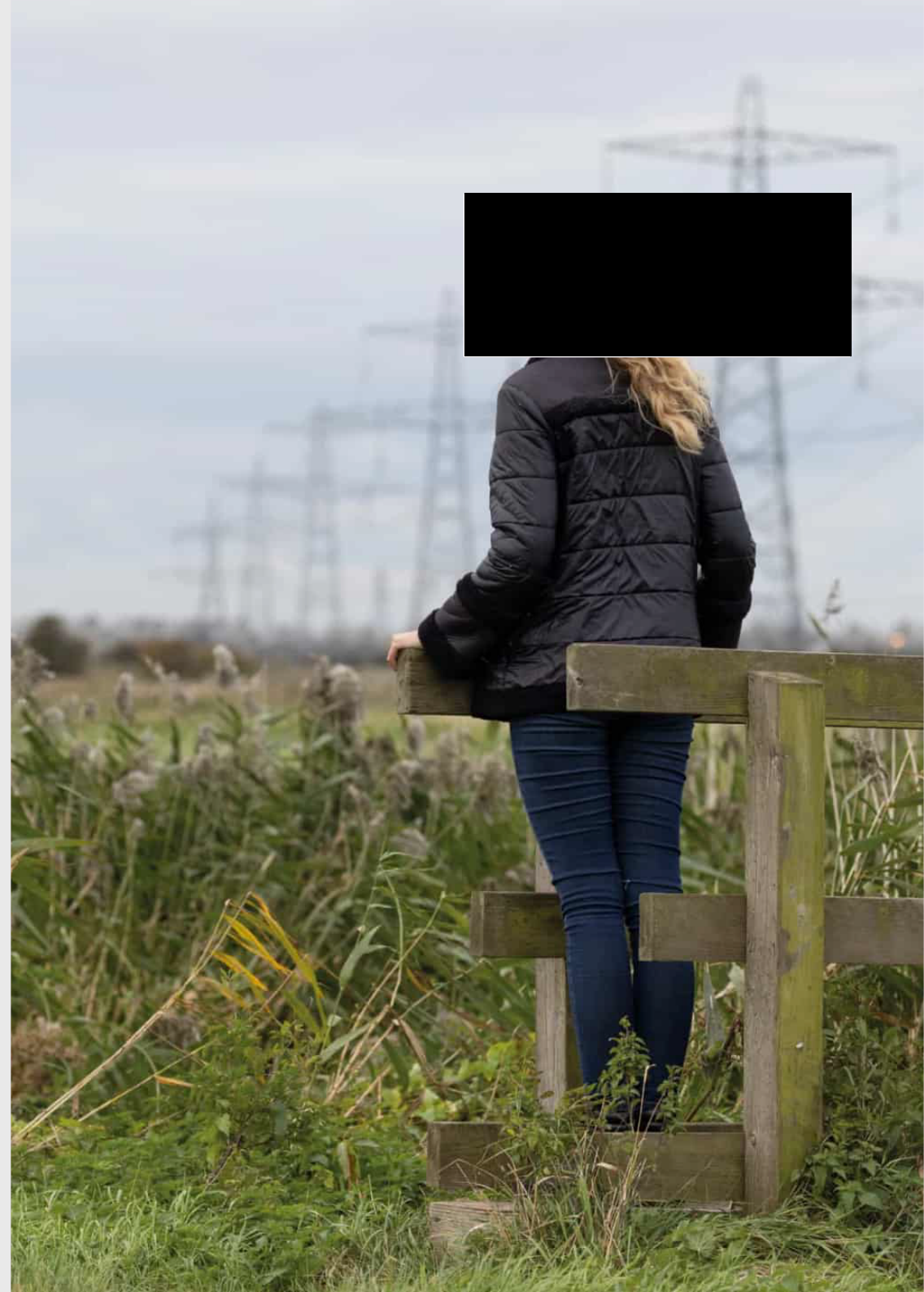
In addition to new energy generated by offshore wind, new nuclear generation is planned at Sizewell C. We are also importing and exporting more power with countries across the North Sea using interconnectors to ensure renewable energy isn't wasted.

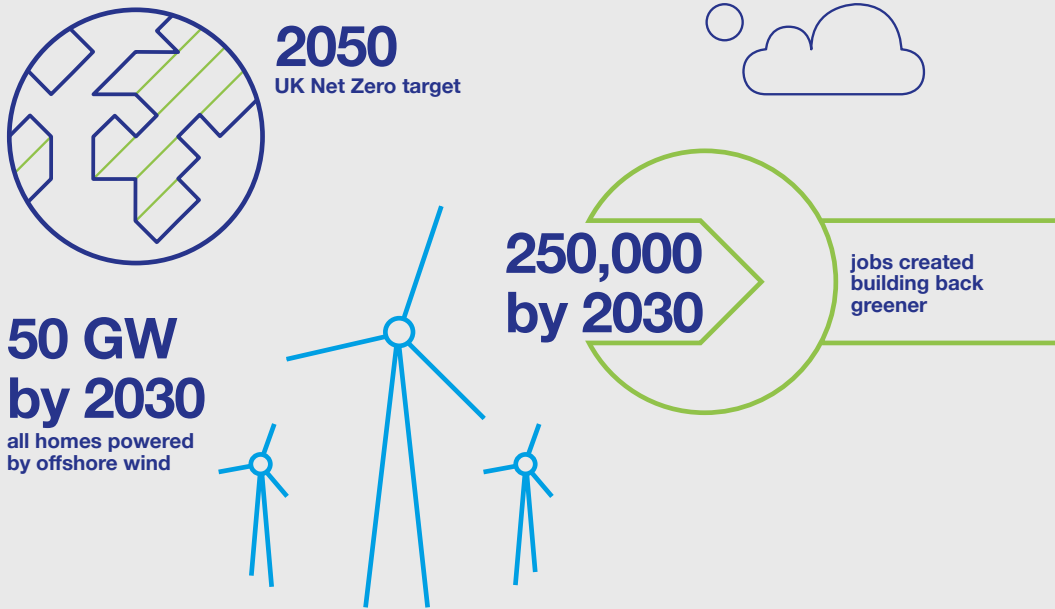
New generation from wind, nuclear and interconnection means the amount of renewable and low carbon electricity sources expected to connect in East Anglia is set to significantly increase.



Find out more about the UK's journey to a net zero future on our website²

² East Coast Infrastructure Project (National Grid, April 2021) – Available at <https://youtu.be/ek4BkKYMHpc>





The existing electricity transmission network in East Anglia was developed in the 1960s to make sure the area has the electricity it needs. Until today it has been able to meet that demand, as well as transporting around 3.5 GW of power from nuclear generators and the early offshore wind projects out of the region. However, the capacity of the network will soon be exceeded. By 2030, the amount of renewable and low carbon energy connecting to the network will dramatically increase – between 16 - 25 GW is expected to connect in East Anglia by the end of this decade. The existing network in East Anglia does not have the capability to reliably and securely transport all the energy that will be connected by 2030, while operating to the standards it is required to.

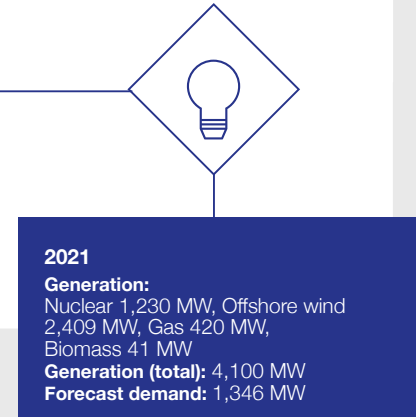
Feeding into Bramford substation from the north and east, there are currently three electricity transmission lines carrying power from Sizewell B nuclear power station and a number of offshore wind farms. West of

Bramford out to Twinstead Tee, there is currently only one electricity transmission line taking that power out to the wider network, which creates a bottleneck.

This bottleneck significantly constrains the amount of power that can be carried westward on the network from Bramford when new sources of energy are connected. While additional network reinforcement will be needed elsewhere in East Anglia to carry the green energy that is coming in the next decade on to homes and businesses, it is essential we address this constraint on the network between Bramford and Twinstead Tee and provide the vital capacity needed.

Other reinforcements will not take away the need to add capacity to this part of the network, as the need to reinforce the network between Bramford and Twinstead is critical in all Future Energy Scenarios.

Current energy generation in East Anglia (as of 2021)



Forecasted future energy generation in East Anglia (2030)





4. The story so far

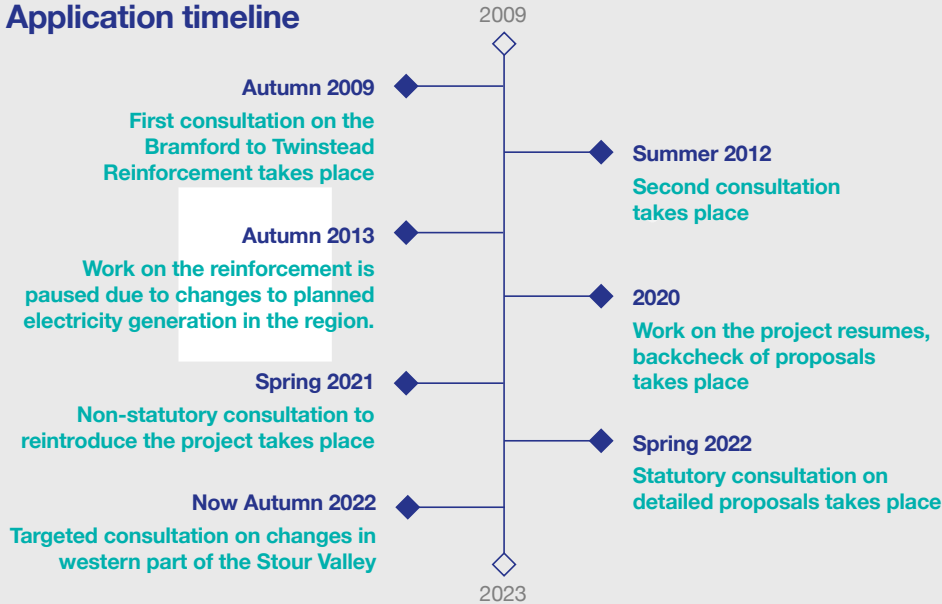


This section provides a summary of the consultation work we have undertaken to develop our plans for the Bramford to Twinstead Reinforcement. More information is available in our Project Background Document (January 2022) or by visiting our website at nationalgrid.com/bramford-twinstead, where you will find copies of documents from previous consultations.

We have undertaken a comprehensive programme of consultation to develop our plans for the Bramford to Twinstead Reinforcement, spanning more than a decade. We first undertook work to develop proposals to add this much needed network capability between 2009 and 2013. Changes to when the planned new generation would come online in East Anglia meant that work was put on hold at the end of 2013.

Since then, multiple offshore wind developments have moved forward, and the Government has set new targets around reaching Net Zero by 2050 and 50 GW of offshore wind by 2030. Work on the reinforcement therefore resumed in 2020, to deliver the reinforcement before the end of the decade.

Application timeline



Non-Statutory Consultation

When work resumed on the reinforcement in 2020, we reviewed our proposals as they were in 2013 and found that they broadly remained appropriate and were efficient, coordinated and economical.

Between 25 March and 8 May 2021, we held a non-statutory consultation to provide an overview of our proposals, describe how they were developed prior to being paused in 2013, explain how National Grid had reviewed and updated its proposals since recommencement, and hear your views.

From the feedback received to this consultation, we learnt that 74% of respondents were concerned about the UK meeting its target of net zero greenhouse gas emissions by 2050, with 43% of respondents recognising the need for the reinforcement.

Around half of all feedback responses indicated a desire to see a reduction in the use of overhead lines, encouraging the further use of underground cable technology and the exploration of alternative solutions for reinforcing the electricity transmission network.

The visual impact of the proposed overhead lines was also raised as a consideration, with several comments received regarding the potential impacts of the reinforcement on the local environment and wildlife. Many individuals asserted their views that undergrounding of the reinforcement in the Stour Valley remained appropriate.

More information on the feedback received at our spring 2021 consultation is available in our Non-Statutory Consultation Report³.

What we changed following non-statutory consultation

The feedback received from our non-statutory consultation helped to shape and guide the development of the proposals.

As a result of feedback and further assessments we made changes to our plans including:

- confirming undergrounding in two sections of the reinforcement within the Dedham Vale Area of Outstanding Natural Beauty (AONB) and the Stour Valley
- proposing a greater length of underground cables overall
- changing the route and configuration of pylons around Bramford Substation
- considering a further potential option for routeing the overhead line at Hintlesham and Ramsey Woods
- proposing a modified route for the underground section to the east of the Dedham Vale AONB
- proposing a modified route for the underground section in the Stour Valley
- proposing new locations or designs for three cable sealing ends compounds
- proposing to remove more of the existing 400 kV overhead line running south from Twinstead Tee
- proposing to build full tension gantries at three of the cable sealing end compounds, to reduce the overall number of terminal pylons along the route.

To read more about these changes in detail, please refer to our **Project Development Options Report (January 2022)**⁴.

Statutory Consultation

Between 25 January and 21 March 2022, we held a statutory consultation on our plans for the Bramford to Twinstead Reinforcement. A statutory consultation is the legal consultation we must hold before we can submit an application for development consent.

During this consultation, we explained the changes outlined on the previous page and presented preliminary information on the likely significant environmental effects of the reinforcement and how we would mitigate and manage the impact of the reinforcement on the environment. We also provided more detailed plans, including the proposed route of the reinforcement, construction accesses, overhead line removal and a new grid supply point (GSP) substation that would need to be constructed to allow for 132 kV overhead line removal.

We received a total of 575 responses to this consultation, with a number of respondents providing comments and suggestions about our plans in the Stour Valley. We also received a number of comments about traffic and transportation during the construction stage of the reinforcement, along with the removal of vegetation in the construction working area.

More than two thirds of respondents thought that we had improved our proposals since our previous consultation, but nearly 70% of these respondents thought that further changes to our proposals were still needed. More information on the responses received to our statutory consultation will be available in the Consultation Report submitted as part of our application for development consent.



575 feedback responses



4,564 people visited the consultation website



8 local newspapers and magazines advertised our consultation with a combined circulation of more than 87,235



4 deposit locations displayed consultation material



over 1.1 million people viewed our social media adverts

³ Non-statutory Consultation Report (National Grid, January 2022) – Available at <https://www.nationalgrid.com/electricity-transmission/document/140376/download>

⁴ Project Development Options Report (January 2022) – Available at <https://www.nationalgrid.com/electricity-transmission/document/140371/download>

5. Our proposals

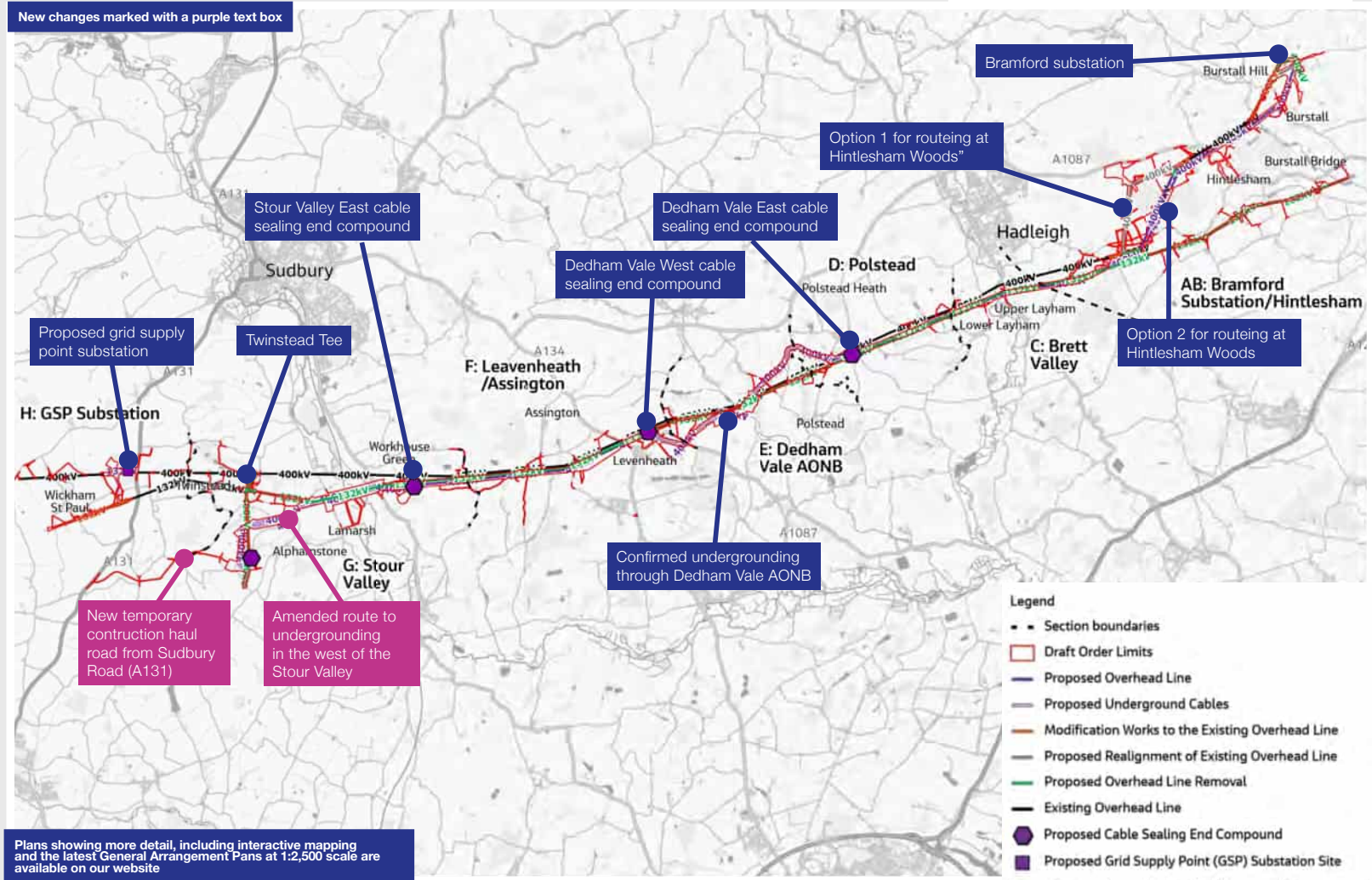
National Grid intends to submit an application for development consent to reinforce the electricity transmission network between the existing Bramford Substation in Suffolk, and Twinstead Tee in Essex. This would be achieved by the construction and operation of a new 400 kilovolt (kV) electricity transmission line over a distance of approximately 29 km. The reinforcement meets the threshold as a Nationally Significant Infrastructure Project, as defined under Part 3 of the Planning Act 2008, hence National Grid requires a Development Consent Order. The application for development consent may allow for two potential design options in the vicinity of Hintlesham Woods.

The reinforcement would comprise up to 18 km of overhead line (consisting of approximately 50 new pylons, and conductors) and 11 km of underground cable system (consisting of up to 21 cables with associated joint bays and above ground link pillars).

Four cable sealing end compounds would be required to facilitate the transition between the overhead and underground cable technology. The cable sealing end would be within a fenced compound, and contain electrical equipment, support structures, a small control building and a permanent access track.

It is proposed that approximately 27 km of existing overhead line and associated pylons would be removed as part of the proposals (25 km of existing 132 kV overhead line between Burstall Bridge and Twinstead Tee, and 2 km of the existing 400 kV overhead line to the south of Twinstead Tee). To facilitate the overhead line removal, a new grid supply point (GSP) substation is required at Butler's Wood, east of Wickham St Paul, in Essex. The GSP substation would include associated works, including replacement pylons, a single circuit sealing end compound and underground cables to tie the substation into the existing 400 kV and 132 kV networks.

The proposed application will seek authorisation for the compulsory acquisition of land and interests in and rights over land, overriding easements and other rights, the temporary use of land, and other ancillary powers.



6. Changes since our spring 2022 consultation

Our targeted consultation will focus on the design changes proposed following the feedback received from our statutory consultation in spring 2022. The biggest changes proposed are within the western part of the Stour Valley in the parishes of Lamarsh, Alhamstone, Twinstead, Pebmarsh and Little Maplestead. These changes comprise:

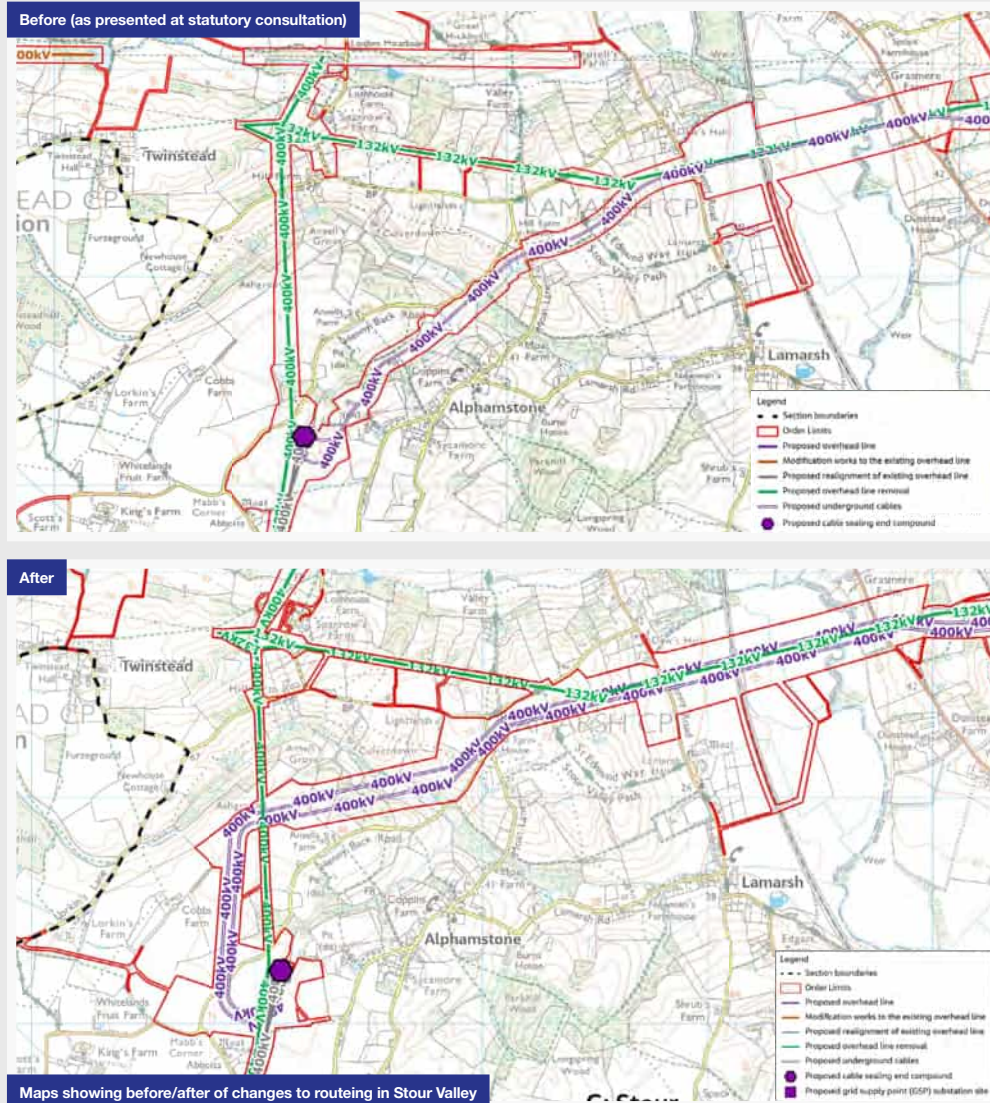
- moving the route of underground cables further away from Alhamstone
- constructing a proportion of the underground cables using trenchless construction methods

- building a 3.5 km temporary haul road from Sudbury Road (A131) to the Stour Valley west cable sealing end compound to facilitate construction of the reinforcement.

In addition to the bigger changes in the western part of the Stour Valley, as our plans have become more refined, we have made a number of other smaller changes to wider reinforcement presented at statutory consultation.



Changes to the proposed route of undergrounding in the Stour Valley (Section G)



Please note that the “After” plan has two parallel lines to depict the cable route - this shows the two cable circuits and does not represent an increase in the number of cables (up to 21) required within the cable swathe

Our plans in this area

We propose a mix of new 400 kV overhead line and underground cables in this section.

This includes a new overhead line to the south of the existing 400 kV and 132 kV pylons before connecting into the Stour Valley East cable sealing end compound to the south of Workhouse Green.

From here, underground cables would pass under the B1058, the River Stour and the Sudbury branch railway line. From Moat Lane, the underground cables would run to the north of Henny Back Road, south of Ansell’s Grove, before passing beneath the existing 400 kV overhead line and connecting to the Stour Valley West cable sealing end compound. In the wooded valley to the south of Ansell’s Grove, we would use trenchless construction methods to lay the cables underground.

The Stour Valley West cable sealing end compound is located to the south of Henny Back Road and connects the reinforcement to the existing 400 kV pylons.

The existing 132 kV pylons would be removed in this section up to Twinstead Tee, as well as 2 km of the existing 400 kV line south of Twinstead Tee resulting in fewer overhead lines in the Stour Valley.

What’s changed and why?

Feedback received from stakeholders expressed concerns about the proximity of construction activities to Alhamstone, as well as concerns around the impact on sensitive parts of the environment and footpaths.

As a result, we have looked again at our plans for the route of undergrounding and are proposing to change the route of underground cables between Moat Lane and the Stour Valley West cable sealing end compound.

To reduce the environmental impact of the construction of underground cables we are proposing to install a section of these underground cables beneath the wooded valley to the south of Ansell’s Grove using trenchless construction methods. This means that we would not need to dig trenches in order to install the cables. Instead, cables will be drilled horizontally underground, beneath the landscape. This will protect the vegetation, watercourse and landscape in this area.

What hasn’t changed?

We are not proposing any changes to the location of the Stour Valley East or West cable sealing end compound, nor to the amount of existing 132 kV / 400 kV overhead line that we would remove in this section. We remain committed to undergrounding the route of the reinforcement in the Stour Valley.

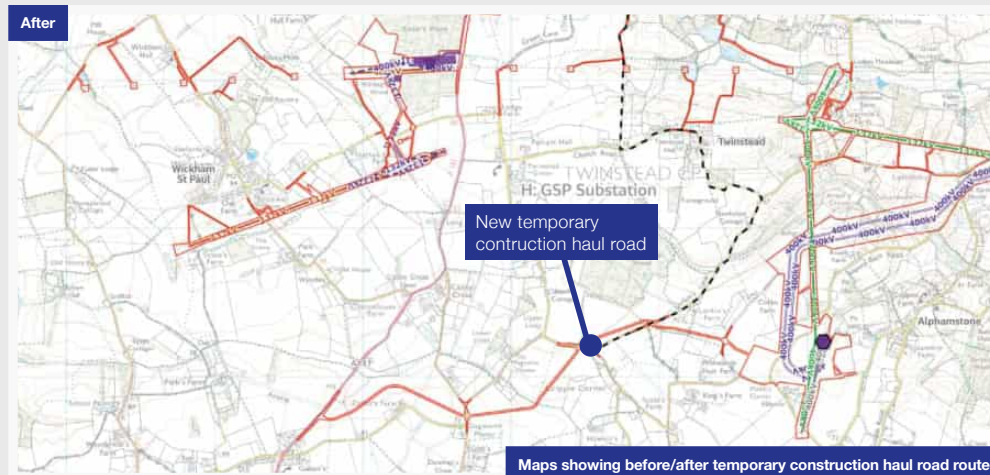
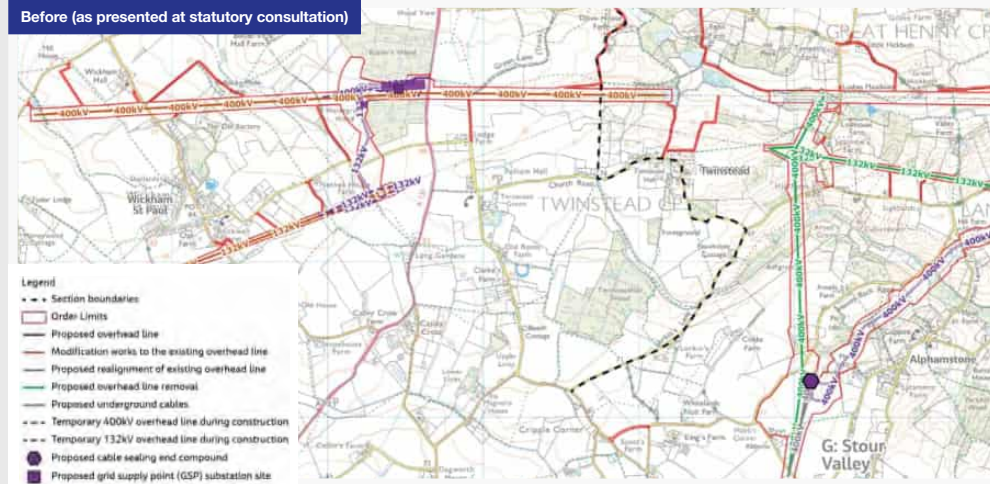
What are we seeking feedback on?

We would like to hear what you think about our proposed changes to the route of underground cables between Moat Lane and the Stour Valley West cable sealing end compound.



Illustration of trenchless crossing

Plans for a temporary construction haul road between Sudbury Road (A131) and Stour Valley West cable sealing end compound



The after plan has two parallel lines to depict the cable route - this shows the two cable circuits and does not represent an increase in the number of cables (up to 21) required within the cable swathe

Our plans in this area

We are proposing to construct a 3.5 km temporary construction haul road between Sudbury Road (A131) and the Stour Valley West cable sealing end compound.

The temporary construction haul road would leave the A131 northeast of Little Maplestead and bring construction traffic east to bypass a network of narrow roads which may require some modifications to facilitate safe access by some of the larger construction vehicles. The temporary haul road will mainly cross agricultural land but will also intersect with three roads (Lorkin's Lane, Cripple Corner and Oak Road) and an access track where junctions will need to be created.

The temporary construction haul road would be built towards the start of construction, it will be made of stone or tarmac as appropriate for the type of vehicle and ground conditions. Access will be managed to ensure no unauthorised use. The haul road will be removed once construction is complete, with the land reinstated to its original condition. It would only be required during operation in the event of a requirement for major cable works.

What's changed and why?

The temporary construction haul road is a new addition to our plans and was not included in the proposals shown at our statutory consultation in spring 2022. Feedback from this consultation highlighted concerns about the suitability of the local road network for large construction vehicles.

Alongside this, a number of changes, modifications or restrictions may be required to the local road network to accommodate the larger construction vehicles required to build the reinforcement. These changes could include road widening, temporary removal of street furniture, vegetation clearance, and the reprofiling of banks and verges. These interventions could be disruptive to local residents and road users.

Building a temporary construction haul road may reduce the need for the interventions highlighted above. The use of the temporary haul road would also avoid the need to use roads such as Cripple Corner, where respondents raised concerns.

What hasn't changed?

Although we are now proposing to build a temporary haul road, smaller construction traffic may still use local roads as part of the construction of the reinforcement.

What are we seeking feedback on?

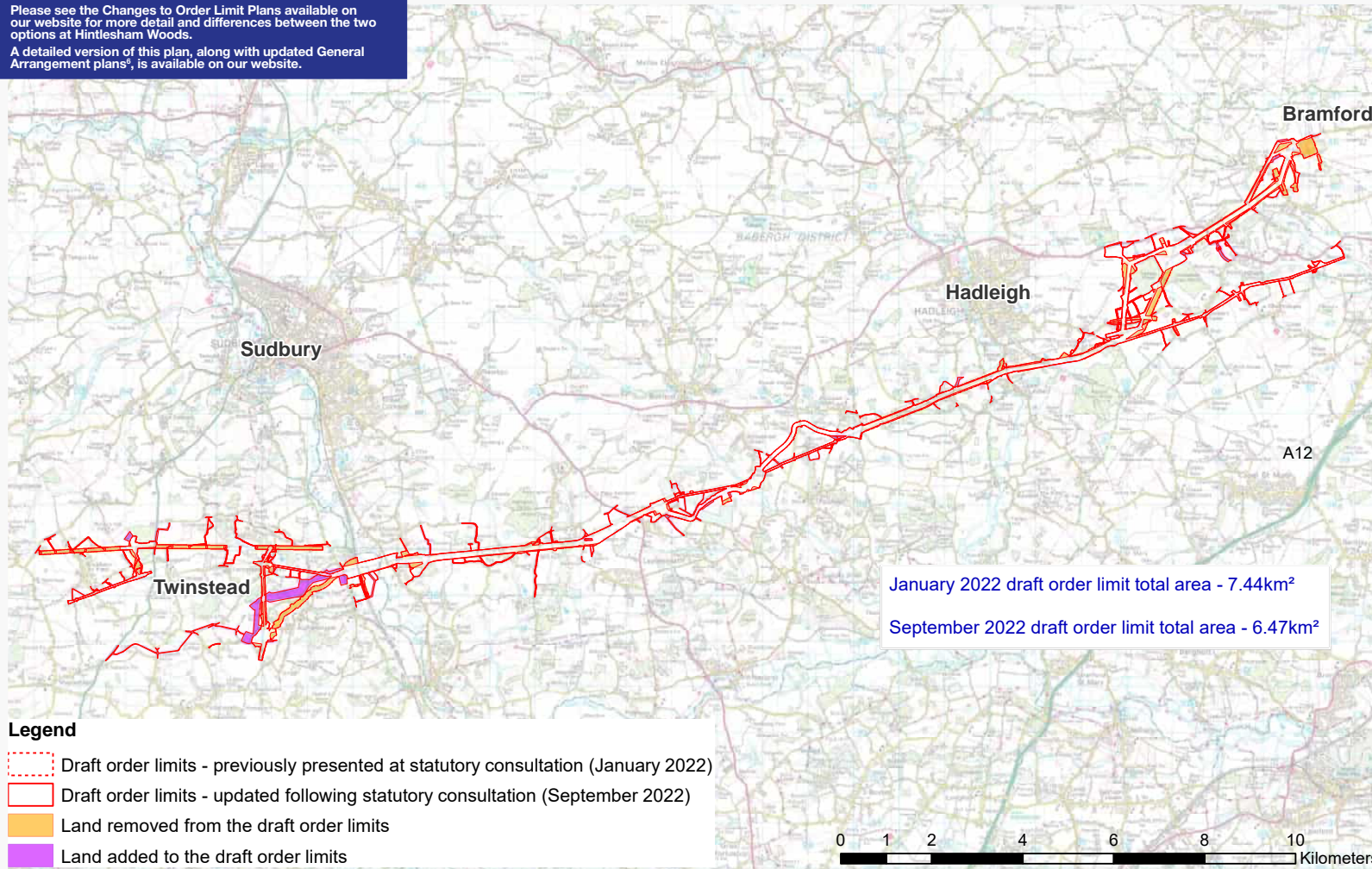
We are seeking your feedback on the route proposed for the temporary construction haul road.



Revisions to the draft Order Limits

Please see the Changes to Order Limit Plans available on our website for more detail and differences between the two options at Hintlesham Woods.

A detailed version of this plan, along with updated General Arrangement plans⁶, is available on our website.



⁶ Changes to Order Limits Plan (National Grid, September 2022) – Available at <https://www.nationalgrid.com/electricity-transmission/network-and-infrastructure/bramford-twinstead/document-library>

⁶ General Arrangement Plans (National Grid, September 2022) – Available at <https://www.nationalgrid.com/electricity-transmission/network-and-infrastructure/bramford-twinstead/document-library>

What's changed?

As a result of your feedback, further surveys and technical assessments, we have also made a number of smaller changes to our proposals. The changes include:

- refining the draft order limits (the land we would need to build the reinforcement)
- small changes to the proposed route of underground cables and overhead lines
- adding, amending or removing construction access tracks, compounds and working areas needed to build the reinforcement
- inclusion of bellmouths and highway visibility splays to ensure safe access to working areas
- identifying locations where off-site highways works or restrictions may be required to facilitate construction
- identifying locations and land requirements for the diversion or connections to third-party assets, utilities and land drainage
- refining the environmental areas required for mitigation, compensation and enhancement.

Why have the plans changed?

As our proposals for the Bramford to Twinstead Reinforcement become more refined as we prepare to submit an application for development consent, we are able to better define which land is required to build the reinforcement. This also means that surplus land can be removed from the draft Order Limits.

What's not changed?

Beyond the changes outlined above, we are not proposing any further changes to the route of the proposed reinforcement. Our plans continue to include a mixture of new overhead lines and underground cables, and we remain committed to undergrounding the reinforcement in the Dedham Vale AONB and in the Stour Valley, along with removing the existing 132 kV overhead line between Burstall Bridge and Twinstead Tee.

We are continuing to progress two potential options in the vicinity of Hintlesham Woods, as shown at statutory consultation. However, in common with the rest of the route the Order Limits for the two options have been refined.

7. Preliminary Environmental Information summary

Due to the changes we are now proposing in the western part of the Stour Valley, we have included additional Preliminary Environmental Information to support what we produced for our statutory consultation in spring 2022. This additional Preliminary Environmental Information can be found in Appendix A of this document. It is recommended that the original Preliminary Environmental Information Report⁷ (and its appendices⁸ and figures⁹) is reviewed alongside this appendix.

In terms of overall construction effects, the additional Preliminary Environmental Information presented for the changes listed in Chapter 6 of this document has concluded that the overall effects would be no greater than those identified in the original Preliminary Environmental Information Report in spring 2022. Although there are some different receptors affected, and others that are no longer affected (particularly around Alphamstone village), the scale of the effects, which would be short-term during construction, are assessed to be of the same magnitude and significance to those presented in the original Preliminary Environmental Information Report.

Regarding biodiversity, construction effects are broadly similar to those presented at statutory consultation, although the new proposed cable route would avoid two Local Wildlife Sites at Moat Farm/ Burnt House Marsh and Alphamstone Complex. The proposed section of trenchless construction would avoid direct effects on Alphamstone Meadows Local Wildlife Site, the watercourse in the valley floor and bordering woodland and scrub habitats. The trenchless construction would also reduce the risk to archaeology along this section outside of the trenchless crossing drill pits (the location where the trenchless construction area starts/ends).

In terms of visual impact and setting of listed buildings, the increased distance between the draft Order Limits and Alphamstone village would reduce disturbance to residents and potential effects on views and setting of historic assets, but would affect different receptors (to the north of the proposed new cable alignment) during construction. The proposed new construction haul road also extends the draft Order Limits westwards, which will result in some disturbance (visual receptors and listed buildings) along its length. However, the haul road would have the benefit of reducing the number of heavy goods vehicles using the smaller roads around Alphamstone and would avoid the number of interventions required to make the road network suitable for some of the larger construction vehicles.

As this section would be underground cables and the land would be reinstated, and as there is no change to the location of permanent above ground equipment such as the cable sealing end compounds, the operational effects of the proposed changes would be the same as those presented in the original Preliminary Environmental Information Report.

The Environmental Statement will include a full assessment of the final project presented at application, including the final proposals for the western parts of the Stour Valley as a result of feedback received during the targeted consultation.

⁷ Preliminary Environmental Information Report (National Grid, January 2022) – Available at <https://www.nationalgrid.com/electricity-transmission/document/140296/download>

⁸ Preliminary Environmental Information Report [Appendices] (National Grid, January 2022) – Available at <https://www.nationalgrid.com/electricity-transmission/document/140301/download>

⁹ Preliminary Environmental Information Report [Figures] (January 2022) – Available at <https://www.nationalgrid.com/electricity-transmission/document/140306/download>

8. Information for landowners

Since our statutory consultation, we have continued discussions with Persons with an Interest in Land (PIL) in order to negotiate voluntary rights to construct the reinforcement, if it was to be granted development consent.

We encourage you to appoint an agent/surveyor to act on your behalf where we are seeking rights to carry out work on your property. An agent/surveyor will advise you on the process, your rights and will handle any compensation claims on your behalf. We will reimburse you for professional fees reasonably incurred in respect of all claims, and advice on legal agreements in connection with associated land rights. More information can be found within our Land Rights Strategy¹⁰ and Payment of Surveyors Fees¹¹ documents.

Where revisions to our draft Order Limits have resulted in new landowners being affected by our proposals, we have written to these landowners directly.

If you are a landowner and want to talk to our Lands team, please call **01452 889000**, email bramford-twinstead@brutonknowles.co.uk, or visit the Information for landowners¹² page of our website.



¹⁰ Land Rights Strategy (National Grid, April 2018) – Available at <https://www.nationalgrid.com/uk/electricity-transmission/sites/et/files/documents/Guidance%20on%20land%20rights-March%202018.pdf>

¹¹ Payment of Surveyors Fees (National Grid, July 2020) – Available at <https://www.nationalgrid.com/document/85206/download>

¹² Information for landowners (National Grid, January 2022) – Available at <https://www.nationalgrid.com/electricity-transmission/network-and-infrastructure/bramford-twinstead/information-for-landowners>

9. Next steps

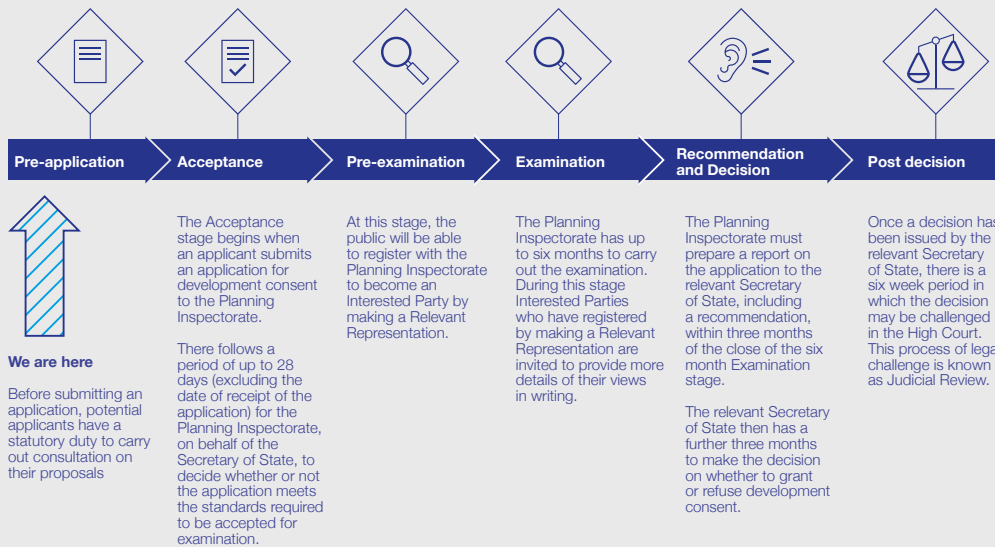
We will review all responses to our targeted consultation as we finalise the designs for the Bramford to Twinstead reinforcement and prepare our submission documents.

Once all application documents have been prepared, we will submit an application to the Planning Inspectorate, seeking development consent for the reinforcement including other statutory powers to facilitate, amongst other things, the compulsory purchase of land and rights.

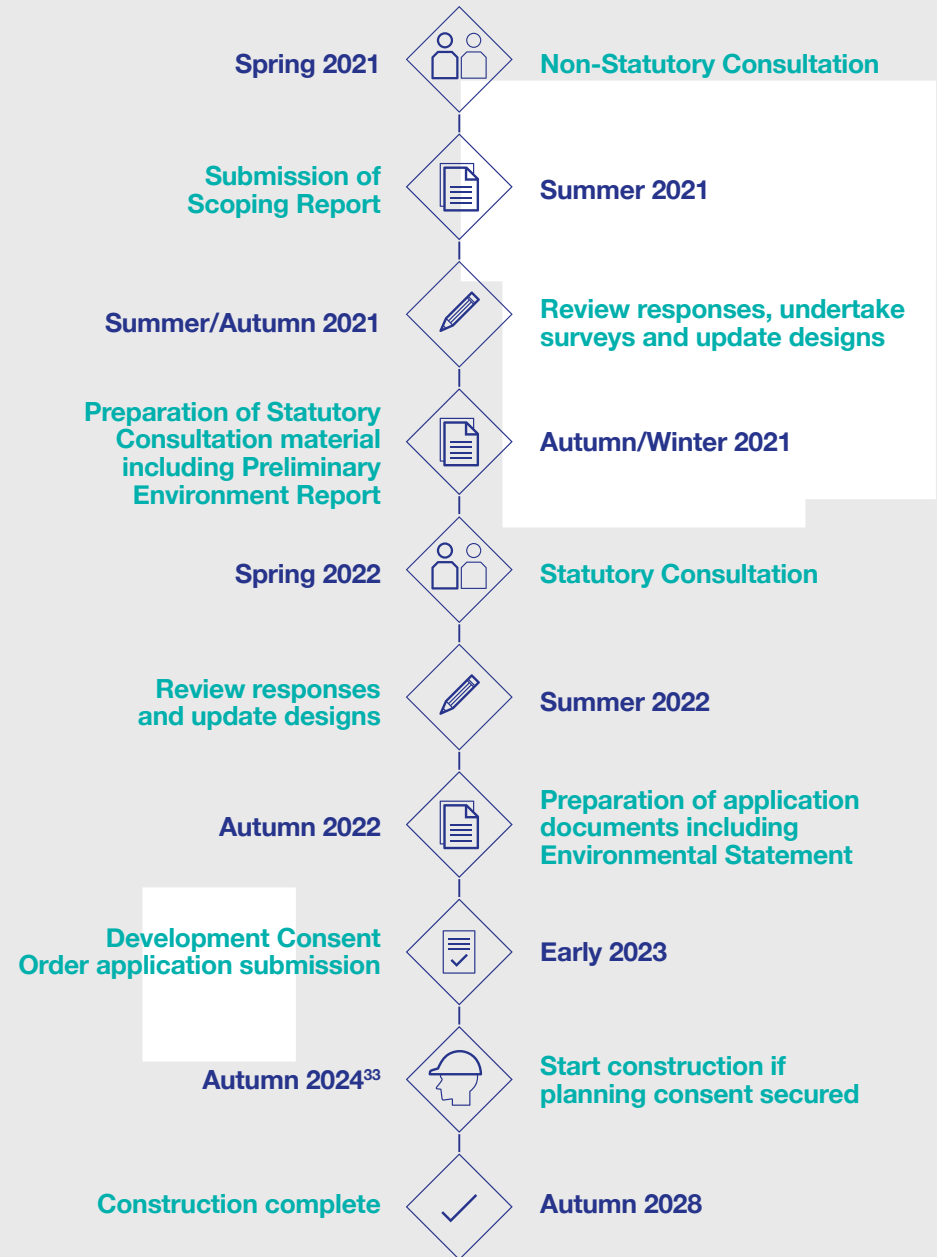
The Planning Inspectorate, on behalf of the Secretary of State, will decide whether the application meets the standards required to be formally accepted for examination. If the application is accepted,

the Examining Authority (a group of independently appointed inspectors), will have six months to examine the proposal, listening to the views of Interested Parties and other relevant stakeholders through submission of evidence and through public hearings.

The Examining Authority will then prepare a report on the application to the Secretary of State for Business, Energy & Industrial Strategy, including a recommendation to grant or refuse consent, within three months of examination closing. The Secretary of State then has a further three months to decide on whether to grant or refuse development consent.



Further details on the development consent process can be found on the Planning Inspectorate website at infrastructure.planninginspectorate.gov.uk/



³³ Should planning permission be granted for the GSP substation, construction may start earlier

10. Targeted consultation

The aim of our targeted consultation is to:

- update you and seek views on our proposals for the Bramford to Twinstead reinforcement in the western part of the Stour Valley
- update you and seek views on other smaller changes made to the Bramford to Twinstead reinforcement.

Our consultation is running until 7 October 2022. We want to hear the views of local people. Knowing what matters to you, matters to us, so please get in touch and provide your feedback.

You can take part in the consultation and provide feedback in a range of ways. Full details of all our consultation events and where to find more information are set out in Chapter 12. The following documents will be available for inspection as part of this consultation:

Document Number	Document Name
1	Consultation summary document
2	Community newsletter
3	Feedback form
4	Consultation banners
5	General arrangement plans
6	Changes to Order Limit plan

All information is readily accessible via the project website, nationalgrid.com/bramford-twinstead, where you can explore the proposals in further detail.

Draft Order Limits

The draft Order Limits form the boundary of the entire area within which the project could take place, including temporary and permanent works, and works to the existing infrastructure.

The draft Order Limits are shown as a solid red line on all consultation plans.

Limits of Deviation

Within the draft Order Limits, parameters known as Limits of Deviation (LoD) are set out.

LoD are a common feature of linear infrastructure projects. They provide the necessary flexibility when constructing the authorised development, reducing the risk that the project as approved cannot later be implemented due to unforeseen engineering or environmental reasons. For example, previously unidentified poor ground conditions may require a pylon to be moved slightly for geotechnical reasons, such as ground stability.

The horizontal LoD will set specific parameters to moving infrastructure on the ground. Vertical LoD (which limit the maximum vertical height of any new infrastructure) will be specified in the Development Consent Order.

Horizontal LoD are shown on the General Arrangement plans as a yellow dotted line. In some areas the LoD and draft Order Limits overlap. Where this is the case, only the draft Order Limits are shown.

Modification, removal and realignment works

The consultation plans and drawings also show the areas in which National Grid is proposing to modify, remove or realign existing infrastructure, including the location of:

- existing pylons to be modified or removed
- existing overhead lines to be replaced, modified or removed
- existing gantries to be modified or removed.

Modification works refer to the changing or restoring of an existing asset whilst it remains in its current location. An example of modification works will be changing the arms of existing pylons (which will remain in situ) to accommodate angle changes (between pylons) and new overhead line deviations.

Removal works refers to the dismantling and disposal of existing equipment that will no longer be required at the end of the project.

Realignment works refer to the changing or restoring of existing assets which will be relocated to a different position. An example of realignment works will be the relocation of the existing 400 kV overhead line into the existing Bramford Substation.

11. Have your say

You can take part in the targeted consultation and provide feedback in a range of ways. Full details of all our consultation events and where to find more information are set out below.

All information is readily accessible via the project website, nationalgrid.com/bramford-twinstead, where you can explore the proposals in further detail. The deadline for feedback is **Friday 7 October 2022**.

Feedback form

The easiest way to give your feedback is by completing our online feedback form. Alternatively, you can download and print a paper copy of our feedback form from our website and post it back to us at FREEPOST B TO T REINFORCEMENT. You can also request that a consultation pack is sent to you in the post by emailing contact@bramford-twinstead.nationalgrid.com or calling us on **0808 196 1515**.

Public information event

Visit our face-to-face public information event to find out more and speak to members of our project team.

Date and time	Venue
Thursday 15 September 2022 12pm - 7pm	Sudbury Masonic Hall, North Street, Sudbury, CO10 1NA

Ask the Experts

For a more detailed conversation on our plans, members of our team will be available for a day of in-person one-to-one appointments to discuss our plans. You can book an appointment on our website, or by phone or email. You must have an appointment to attend our in-person Ask the Experts sessions.

Date and time	Venue
Friday 16 September 2022 10am - 1pm	Twinstead Village Hall, Church Road, Twinstead, CO10 7NA



Additionally, telephone appointments with members of our team will be available throughout the consultation. Appointments are bookable via the project website, or by phone or email.

Once you have contacted us and booked a slot for your appointment, you will have the opportunity to discuss the proposals and ask any questions directly to our expert team.

Join our webinar

The project team will be presenting proposals and taking live questions during a webinar. You can sign-up for the webinar via the project website or by email.

Date and time	Topic
Wednesday 21 September 2022 5pm - 6pm	Overview of the proposed changes and project update

A recording of the webinar will be made available on the project website afterwards for those who require it.

Postal feedback form

We want to ensure the whole community has the opportunity to respond to the consultation, including those who do not have access to the internet.

For anyone who does not have access to our online forms, printed copies of the feedback forms can be requested via our telephone information line. A paper copy of the feedback form and a freepost envelope will then be posted out to you, so you can send your feedback to us free of charge.

Deposit points

Paper copies of the main consultation materials are available to inspect at the below locations throughout the consultation period. Venue opening hours are subject to change, please check with the location first.

Date and time	Venue
Monday	Closed
Tuesday	9am – 5pm
Wednesday	9am – 5pm
Thursday	9am – 6pm
Friday	9am – 5pm
Saturday	9:30am – 5pm
Sunday	10am – 4pm

Monday	9am – 1pm	Sible Hedingham Library, 169 Swan Street, Sible Hedingham, CO0 3PX
Tuesday	Closed	
Wednesday	Closed	
Thursday	2pm – 7pm	
Friday	Closed	
Saturday	9am - 5pm	
Sunday	Closed	

Monday	9am – 5pm	Sudbury Library, Market Hill, Sudbury, CO10 2EN
Tuesday	9am – 7:30pm	
Wednesday	9am – 5pm	
Thursday	9am – 5pm	
Friday	9am – 5pm	
Saturday	9am – 5pm	
Sunday	10am – 4pm	

Monday	9am – 5:30pm	Halstead Library, Bridge Street, Halstead, CO9 1HU
Tuesday	9am – 5:30pm	
Wednesday	Closed	
Thursday	9am – 1pm	
Friday	9am – 5:30pm	
Saturday	9am – 5pm	
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12. Find out more

You can also contact us by:

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Who to contact if you are a landowner or person with interest in land:

If you are a landowner and want to talk to our lands team please call **01452 889000** or email:

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You can find out more about land interests by visiting the 'Information for landowners' page on our website.

Who to contact for a media enquiry:

If you are a member of the media and wish to contact the National Grid team, please call **0800 377 7347** (24 hour) or find our Press Contacts here

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Who to contact if you would like information or documents in an alternative format?

We are committed to making project information accessible to all users. If you or someone you know needs any information or documents in an alternative format such as large print, Braille or audio tape, get in touch using the above contact details.



13. Appendix A – Additional preliminary environmental information

This appendix provides further preliminary environmental information ('additional PEI') to support the targeted consultation. It sets out the potential for any additional likely significant environmental effects associated with the proposed changes, comparing against those presented within the Preliminary Environmental Information Report ('original PEI Report') presented at statutory consultation.

As this appendix discusses the changes to effects identified in the original PEI Report, it is recommended that the original PEI Report¹³ (and its appendices¹⁴ and figures¹⁵) is reviewed alongside this additional PEI.

Environmental Impact Assessment

Environmental Impact Assessment (EIA) is a process that is used to identify the likely significant effects that could occur as a result of a project. The information gathered is taken into account by the decision-making body when determining consent. Three main EIA documents are produced as part of the Nationally Significant Infrastructure Project (NSIP) pre-application process:

- **Scoping Report:** This sets out the likely significant effects from a project and proposes the scope (approach and methodology) of the EIA bearing in mind those identified effects. To inform the identification of likely significant effects it presents the data collected to reach those conclusions. National Grid submitted the Scoping Report for the project to the Planning Inspectorate on 10 May 2021. The Planning Inspectorate provided a Scoping Opinion (a document concluding their thoughts on the potential for significant effects and what they would want to see as part of an EIA) on behalf of the Secretary of State on 18 June 2021. This included a number

of items to be considered when producing the Environment Statement (ES) and the application for development consent

- **Preliminary Environmental Information (PEI) Report:** The PEI Report sets out the information that is reasonably required for the consultation bodies to develop an informed view of the likely significant environmental effects of the project. The original PEI Report was published in January 2022 and was used by consultees to inform their consultation responses during the statutory consultation. The original PEI Report was published as part of the statutory consultation in January 2022
- **Environmental Statement (ES):** The Environmental Statement is a document that presents the results of the EIA undertaken for the project. It identifies the likely significant effects that may result if the project were to be implemented, and any proposed mitigation to avoid or reduce those significant effects to a non-significant level (where possible). The Environmental Statement will be submitted as part of the application for development consent and will be taken into account during the decision-making process.

An Outline Code of Construction Practice (CoCP) was published as part of the original PEI Report during the statutory consultation. This includes the good practice commitments that National Grid has made to reduce the construction effects of the project on the environment. A final version will be submitted with the Environmental Statement and the application for development consent. Commitments contained within the Outline CoCP also apply to the changes that are now being proposed to the project.

National Grid is also in the process of drafting a suite of management plans for the project. These will include further details of how the project would be managed during construction, should consent be granted. The following management plans will be included as part of the application for development consent:

- Construction Environmental Management Plan
- Materials and Waste Management Plan
- Construction Traffic Management Plan
- Landscape and Ecological Management Plan.

EIA Methodology

This appendix sets out the additional PEI that is relevant in relation to the changes set out within Chapter 6 of this Consultation Summary Document to accompany targeted consultation. As with the original PEI Report presented at the statutory consultation, the additional PEI follows a receptor-based assessment approach. Receptors are those parts of the environment which may be sensitive to change as a result of a project.

The additional PEI has been undertaken in accordance with the EIA Regulations 2017 and therefore focuses on the likely significant effects during construction, operation and decommissioning that would be material to a decision to consent the project. There are no anticipated changes to decommissioning to those set out in the original PEI Report and this is not discussed further in this appendix.

The additional PEI has considered those environmental topics presented within the relevant National Policy Statements (NPS); the Overarching NPS for Energy (EN-1) and the NPS for Electricity Networks (EN-5).

It has also given due consideration to other relevant national policy and local policy, including those outlined in Chapter 2 and Appendix 2.1 (Regulatory and Planning Policy Context and Local Planning Policy respectively) of the original PEI Report. There have been no changes to, or introduction of, new national policy or environmental legislation relevant to the project since the statutory consultation was undertaken.

The additional PEI presented in this chapter has taken into account the embedded measures that were identified within Table 4.1 of the original PEI Report, which would help to avoid or reduce significant effects that may otherwise be experienced during the construction and operation phases of the project. These include the removal of the 132 kV overhead line between Burstall Bridge and Twinstead Tee and committing to underground cable within the Dedham Vale AONB and the Stour Valley. These have been taken into account when assessing the changes presented within this chapter.

Section 4.4. of the original PEI Report includes current project assumptions regarding the construction programme, working hours, construction workforce and vehicles. It also includes information on the working methods, for example how sensitive features would be crossed. These assumptions still apply and have been used when assessing the changes presented within this chapter.

¹³ Preliminary Environmental Information Report (National Grid, January 2022) – Available at <https://www.nationalgrid.com/electricity-transmission/document/140296/download>

¹⁴ Preliminary Environmental Information Report [Appendices] (National Grid, January 2022) – Available at <https://www.nationalgrid.com/electricity-transmission/document/140301/download>

¹⁵ Preliminary Environmental Information Report [Figures] (January 2022) – Available at <https://www.nationalgrid.com/electricity-transmission/document/140306/download>

Preliminary Environmental Impact of the Changes Since the Spring 2022 Consultation

As noted above, the additional PEI of the proposed changes presents whether these were likely to result in new or different significant effects compared with those identified and reported in the original PEI Report.

The additional PEI concentrates on the biggest changes, which are proposed within the western part of the Stour Valley. These changes comprise:

- moving the route of underground cables (and therefore the construction effects) further away from Alphamstone
- constructing a proportion of the underground cables using trenchless construction methods and
- building a 3.5 km temporary haul road from Sudbury Road (A131) to the Stour Valley west cable sealing end compound to facilitate construction of the reinforcement.

In addition to the bigger changes in the western part of the Stour Valley, National Grid has made a number of other smaller changes to the wider reinforcement presented at statutory consultation. These include:

- reducing the size of the draft order limits in a number of locations
- small changes to the draft alignment
- amending or removing some construction access routes, along with including bellmouths
- identifying locations where offsite enabling highways works may be required
- identifying locations and land requirements for the diversion of third-party assets, agricultural land drainage; diversions to public rights of way
- refining the areas identified for environmental enhancements.

It is considered that such minor changes would not, either individually or in combination, result in any new or different likely significant effects to those presented within the original PEI Report, and are not considered further in this chapter.

Therefore, the additional PEI presented within this chapter focuses on the two main changes; the proposed route of undergrounding and the proposed temporary haul road between Sudbury Road (A131) and Stour Valley West cable sealing end compound, which have required further assessment to identify whether there are likely to be new or different significant effects. These are described in Chapter 6 of this Consultation Summary Document and relevant environmental features are shown on the Environmental Constraints Plan in Appendix B:

The environmental assessment undertaken as part of the additional PEI identified that for a number of the environmental topics, the environmental effects would be likely to be very similar to those presented within the original PEI Report. In these cases, the conclusions have been summarised and are presented in Table 1.1.

An additional assessment is reported for three of the environmental topics; Landscape and Visual, Biodiversity and Historic Environment, where there are differences in the baseline environment and impact assessment compared with that presented within the original PEI Report. The relevant environmental features are shown on the Environmental Constraints Plan in Appendix B.

Table 1.1: Environmental Topics with Similar Effects to the Original PEI Report

Water Environment (Chapter 9 in the original PEI Report)	
Key Features of the Existing Baseline	<p>The main river flowing through the Stour Valley is the River Stour, with its tributaries classified as ordinary watercourses.</p> <p>There are areas of Flood Zone 2 and 3 associated with these watercourses but the majority of the Stour Valley, falls into Flood Zone 1 (low risk of flooding).</p> <p>A large proportion of the Stour Valley is in a Drinking Water Safeguard Zone.</p>
Summary of Changes Of Potential Impacts and Receptor	<p>The revised cable alignment (between Moat Lane and Stour Valley West cable sealing end compound) and introduction of the trenchless crossing would go underneath an ordinary watercourse and avoid impacting the channel.</p> <p>Minor watercourses may be crossed by the haul road and require temporary culverts but the impacts would be the same as presented in the original PEI Report.</p> <p>There may need to be modifications to existing drainage systems but the impacts would be the same as presented in the original PEI Report.</p> <p>There would be a risk of break out of drilling mud (which could cause sedimentation effects) associated with the additional trenchless crossing which will be managed through the measures within the Outline CoCP.</p> <p>No different impacts have been identified on the Drinking Water Safeguard Zone or existing abstractions.</p>
Likely Significant Effects During the Construction Phase	<p>With the implementation of the good practice methods set in the Outline CoCP, there would be no likely significant effects on the Water Environment.</p> <p>The changes are likely to result in the same effects (no new or different effects) to those presented in the original PEI Report for during construction.</p>
Likely Significant Effects During the Operational Phase	<p>The changes are likely to result in the same effects (no new or different effects) to those presented in the original PEI Report during operation.</p>

Geology and Hydrogeology

(Chapter 10 of the original PEI Report)

Key Features of the Existing Baseline	<p>The geology of the wider study area comprises superficial Glacial Till (Boulder Clay) overlying undifferentiated Glacial and Fluvial Sands and Gravels.</p> <p>A large proportion of the Stour Valley falls within the Essex Gravels Groundwater body, which is in a poor condition.</p> <p>Groundwater vulnerability is mapped as low or medium where superficial deposits are clayey or are underlain by London Clay.</p> <p>There are no authorised landfill sites or historic landfill sites within the Stour Valley.</p>
Summary of Changes Of Potential Impacts and Receptor	There is a risk that the revised cable alignment and introduction of the trenchless crossing open new potential pathways for contamination to groundwater receptors, and create new groundwater flow pathways and flow regimes. However, this risk is not considered greater than the risk from the previous alignment.
Likely Significant Effects During the Construction Phase	<p>With the implementation of the good practice methods set in the Outline CoCP, there would be no likely significant effects on Geology and Hydrogeology.</p> <p>The changes are likely to result in the same effects (no new or different effects) to those presented in the original PEI Report for during construction.</p>
Likely Significant Effects During the Operational Phase	The changes are likely to result in the same effects (no new or different effects) to those presented in the original PEI Report during operation.

Agriculture and Soils

(Chapter 11 of the original PEI Report)

Key Features of the Existing Baseline	<p>There are loamy and clayey floodplain soils with naturally high groundwater associated with the River Stour. The remainder of the Stour Valley is a combination of freely draining slightly acid loamy soils and slightly acid and clayey soils with impeded drainage.</p> <p>There is mostly a mix of Grade 2 and 3 agricultural land classification, with small areas of Grade 4 land.</p> <p>Large areas to the north and west of Alphamstone are under some level of agri-environment scheme.</p>
Summary of Changes Of Potential Impacts and Receptor	<p>The revised cable alignment and new haul road would generally be on Grade 2 and 3 land.</p> <p>The revised cable alignment crosses land subject to agri-environment schemes. These are predominantly entry level stewardship. The haul road crosses an area under mid-tier stewardship.</p>
Likely Significant Effects During the Construction Phase	<p>Implementation of the good practice methods set in the Outline CoCP, there would be no likely significant effects on agriculture and soils.</p> <p>The changes are likely to result in the same effects (no new or different effects) to those presented in the original PEI Report for during construction.</p>
Likely Significant Effects During the Operational Phase	The changes are likely to result in the same effects (no new or different effects) to those presented in the original PEI Report during operation.

Traffic and Transport

(Chapter 12 of the original PEI Report)

Key Features of the Existing Baseline	<p>The A131 runs north-south to the west of Twinstead. The wider area comprises B-roads or smaller providing access to villages and individual properties and farms.</p> <p>There are a number of Public Rights of Way (PRoW) within the Stour Valley including the National Cycle Network, the Stour Valley Path and St Edmund's Way.</p>
Summary of Changes Of Potential Impacts and Receptor	<p>The revised cable alignment and new haul road would cross fewer PRoW than the previous alignment.</p> <p>The new haul road will reduce the number of heavy goods vehicles using the local road network.</p>
Likely Significant Effects During the Construction Phase	The Transport Assessment is still being completed and will be submitted with the application for development consent. However, the preliminary assessment suggests that there may be slight beneficial effects on traffic and transport as a result of the proposed changes compared to those presented in the original PEI Report due to a reduction of traffic on local roads and fewer PRoW being affected during construction.
Likely Significant Effects During the Operational Phase	The changes are likely to result in the same effects (no new or different effects) to those presented in the original PEI Report during operation.

Air Quality

(Chapter 13 of the original PEI Report)

Key Features of the Existing Baseline	There are human receptors, amenity receptors and ecological receptors within and up to 350m from the draft Order Limits.
Summary of Changes Of Potential Impacts and Receptor	<p>The revised cable alignment and new haul road are located further away from Alphamstone village but would be located closer to some different isolated properties.</p> <p>There would still be risks of generating dust (through vehicle trafficking) and emissions (both through generator use and construction traffic) during construction.</p>
Likely Significant Effects During the Construction Phase	<p>With the implementation of the good practice methods set in the Outline CoCP, there would be no likely significant effects on air quality.</p> <p>The changes are likely to result in the same effects (no new or different effects) but in slightly different locations to those presented in the original PEI Report for during construction.</p>
Likely Significant Effects During the Operational Phase	Air Quality operational effects were scoped out of the assessment at the EIA scoping stage. The proposed design changes do not alter that conclusion because the likelihood of an effect is unaltered.

Noise and Vibration (Chapter 14 of the original PEI Report)	
Key Features of the Existing Baseline	Existing ambient and background noise levels are generally low, with higher noise levels expected close to main roads, such as the A131. The noise sensitive receptors are predominately isolated dwellings. It is assumed that existing vibration levels are negligible.
Summary of Changes Of Potential Impacts and Receptor	The revised cable alignment and new haul road are located further away from Alphamstone village but would be located closer to some different (generally) isolated properties. The new trenchless crossing may introduce additional noise effects to a small number of properties and there would be general construction noise in slightly different locations.
Likely Significant Effects During the Construction Phase	With the implementation of the good practice methods set in the Outline CoCP, there are no likely significant effects as a result of noise and vibration. The changes are likely to result in the same effects (no new or different effects) but in different locations to those presented in the original PEI Report for during construction.
Likely Significant Effects During the Operational Phase	Noise and Vibration operational effects were scoped out at the EIA scoping stage. The proposed design changes do not alter that conclusion because the likelihood of an effect is unaltered
Cumulative effects (Chapter 15 of the original PEI Report)	
Key Features of the Existing Baseline	There are two additional planning applications relevant to the proposed changes, one is for a change of use, and one is for a new agricultural building. Both lie outside of the draft Order Limits.
Summary of Changes Of Potential Impacts and Receptor	The two additional planning applications are relatively minor and any impacts on receptors associated with the changes would be localised and temporary.
Likely Significant Effects During the Construction Phase	No new or different significant effects have been identified compared with those presented in the original PEI Report for during construction.
Likely Significant Effects During the Operational Phase	There are no new or different significant effects identified to those presented in the original PEI Report during operation.

Landscape and Visual

Existing Baseline

Chapter 6 of the original PEI Report presented the preliminary results of the landscape and visual assessment. This is not repeated in this document. Key information is included where considered relevant to the proposed changes presented in Chapter 6 of the Consultation Summary Document.

The western parts of the Stour Valley are characterised as Ancient Rolling Farmlands within the Suffolk Landscape Character Assessment. The central area lies within Rolling Valley Farmlands and Valley Meadowlands. The Stour Valley is also characterised within the Essex Landscape Character Assessment as C8: Stour Valley and B3: Blackwater and Stour Farmlands.

The proposed new cable alignment lies within the Stour Valley Project Area, which, while not a designated landscape in itself, has been described as having 'similar picturesque landscape qualities to Dedham Vale'¹⁶ and is therefore considered to be part of the setting of the AONB. This is not a change compared with the original PEI Report as the statutory consultation alignment was also within the Stour Valley Project Area.

The new haul road is predominantly located outside of the Stour Valley Project Area.

The area to the north of Alphamstone is heavily influenced by tributary valleys of the River Stour and a patchwork of woodland and tree cover often screens and filter views which are often also foreshortened in many places by topography. These smaller valleys create a complex topography with some steep slopes, resulting in a small scale incised and intimate landscape in contrast to the more open and expansive valley floor of the River Stour.

There is scattered local community surrounding the proposed new cable alignment to the south of Ansell's Grove, primarily along roads running along the valley sides, including Henny Road to the west and St Edmunds Hill to the east also Upper Road and at Dorking Tye on the interfluvium to the east of the river valley. There is a scattered local community across the areas associated with the proposed haul road.

Summary of Changes

The proposed new cable alignment and haul road would sit within the same local and county based landscape character areas as the alignment presented within the original PEI Report. Part of the proposed haul road lies adjacent to the Colne Valley landscape character area.

The proposed new cable alignment would still cross the valley to the north of Alphamstone, however part of this would now be a trenchless crossing which would

reduce vegetation loss. Very little vegetation removal would be required in Section G compared to the alignment presented in the original PEI Report.

The proposed new cable alignment to the south of Ansell's Grove is located further away from receptors at Alphamstone. Compounds for the trenchless crossing would be located in close proximity to Hill Farm House, Lightlands and Ansell's Farm. The proposed new cable alignment would avoid the public rights of way (PRoW) criss-crossing the Stour Valley between Henny Back Road and Alphamstone.

The proposed construction haul road would pass close to a number of residential properties including Lorkin's Farm, Cripple Corner, Magnolia House, Dagworth Manor and Collin's Farm. It would also cross a PRoW to the south of Lorkin's Farm.

Likely Significant Effects During Construction

Vegetation near Alphamstone and on the approach to the cable sealing end compound would be avoided through the proposed new cable alignment. The new haul road would use existing gaps in field boundaries and hedgerows where practicable, in order to reduce effects, but some limited vegetation removal may be required, particularly at road crossings for visibility splays. However, very little vegetation removal would be required overall on the new cable alignment, this would generally be limited to a few hedgerows which would be reinstated and improved after the construction phase.

There is the potential for short-term significant effects on landscape character during the construction phase from the presence of construction activities associated with the proposed new cable alignment and the new temporary haul road, and vegetation removal within the landscape. These would not be likely to be significant in the long-term once reinstatement planting matures. Overall, the landscape effects would be of a similar scale to those presented in the original PEI Report.

The community of Alphamstone would have reduced effects on views from the proposed new cable alignment, as it is located further away from these receptors. Parts of the community to the north of Alphamstone, such as Lightlands and Hill Farm would have closer views of the working areas and construction activities associated with the underground cables and the trenchless crossing. There is potential for short-term significant effects on views from a smaller number (but potentially different) receptors during the construction phase, compared to the original PEI Report.

The proposed new cable alignment avoids effects to the PRoW located between Henny Back Road and Alphamstone. The proposed haul road crosses a PRoW and lies adjacent to four new PRoW not

¹⁶ Land Use Consultants (2018) Dedham Vale AONB and Stour Valley Project Area, State of the AONB Report. 2018 Headline Findings (Online). Available at: <https://arcg.is/OT1CTn>

previously affected by the project. People engaged in outdoor recreation close to the project, who are likely to have views of the project during construction of the cables, may experience short-term significant effects from the presence of construction traffic and activities. This includes people walking along St Edmund Way and Stour Valley Path and people using National Cycle Route 13. There is potential for short-term significant effects on a similar number of visual receptors (but in slightly different locations) during the construction phase, compared to the original PEI Report.

Likely Significant Effects During Operation

There were no likely significant effects identified for landscape or visual receptors as a result of the underground cables during operation in the original PEI Report. The revised alignment would not alter this conclusion.

Biodiversity

Existing Baseline

Chapter 7 of the original PEI Report presented the preliminary results of assessment on biodiversity. This is not repeated in this document. Key information is included where considered relevant to the proposed changes.

The landscape of the Stour Valley is agricultural, dominated by arable and pasture bordered with a range of boundary hedgerow types. Occasional blocks of semi-natural broadleaved woodland and plantations intersperse the area, some potentially of ancient origin. There are areas of lowland acid grassland and lowland meadow Priority Habitat to the north of Alphemstone.

There are 14 non-statutory designated sites within 1km of the proposed new cable alignment with values of both medium and high importance. Moat Farm/Burnt House Marsh Local Wildlife Site (LoWS) and Alphemstone Complex LoWS were within the draft Order Limits within the original PEI Report but would now lie outside of the draft Order Limits. Alphemstone Meadows LoWS now lies within the draft Order Limits and is one of the key reasons for the trenchless construction methodology.

There are two woodlands within 1km that are on the Ancient Woodland Inventory. The closest is Twinstead Wood, which lies 100m north of the proposed haul road. There are three sites of potential ancient woodland near to the proposed new cable alignment and haul road, including Ansell's Grove to the north of the proposed cable alignment.

The ecological surveys are ongoing and will be covering the areas of the new cable alignment and haul road. However, these surveys are likely to confirm the results of previous surveys undertaken within the Stour Valley. Therefore, the additional PEI assumes that protected species are present across the valley and will require

appropriate mitigation. The results of these surveys will be presented within the Environmental Statement submitted with the application for development consent and will inform detailed mitigation plans.

Summary of Changes

The proposed new cable alignment would avoid the need to excavate a trench through the Moat Farm/Burnt House Marsh LoWS, Alphemstone Complex LoWS and lowland meadow and lowland fen Priority Habitats. The new proposed cable alignment would cross arable fields, improved grassland habitats and hedgerows. Alphemstone Meadows LoWS and an area of woodland lie within the draft Order Limits but would be avoided by the trenchless crossing across this section of the valley.

The temporary haul road lies within arable fields and generally existing gaps in hedgerows have been used to cross field boundaries.

Likely Significant Effects During Construction

The original PEI Report included Appendix 7.2: Habitat Regulations Assessment Screening Report. The proposed design changes would not change the conclusions of this screening assessment. It was previously concluded there would be no likely significant effects on internationally designated habitats and therefore, no further Habitat Regulations Assessment was needed. This remains the conclusion in the additional PEI based on the proposed changes.

The original PEI Report assessed the permanent and temporary habitat loss within Moat Farm/Burnt House LoWS and Alphemstone Complex LoWS without mitigation as 'significant' (a long-term moderate adverse effect). This was expected to reduce to 'not significant with mitigation' (residual long-term minor adverse effect). The revised alignment (with the trenchless crossing at Alphemstone Meadows) would mean that the LoWS in the Stour Valley would be avoided and not affected.

The new proposed cable alignment would cross arable fields, improved grassland habitats and hedgerows. The temporary haul road lies within arable fields and generally existing gaps in hedgerows have been used to cross field boundaries. The proposed changes (as would the original PEI alignment) would unavoidably cause temporary habitat loss and habitat fragmentation. All habitats would be reinstated post construction. The effect on lowland meadows and other habitats was previously assessed as not significant and remains the same with the proposed changes. Ecological mitigation will form part of the Landscape and Ecological Management Plan included in the application for development consent.

The habitats within the Stour Valley support farmland birds, bat roosts and feeding habitats for bats, hazel

dormouse, and common British reptiles. Construction activities could also have indirect effects on species through noise, vibration and artificial lighting. The effects on protected species would be similar to those presented within the original PEI Report and would be managed in line with species mitigation licences from Natural England.

Likely Significant Effects During Operation

There were no likely significant effects identified for biodiversity associated with underground cables during operation within the original PEI Report. The new proposed cable alignment and new haul road would not alter this conclusion.

Historic Environment

Existing Baseline

Chapter 8 of the original PEI Report presented the existing baseline for the historic environment. This is not repeated in this document. Key information is included where considered relevant to the proposed changes.

There are several designated heritage assets in the Stour Valley, including a Roman Villa south of Alphemstone Church (a scheduled monument) and multiple listed buildings including Parish Church of the Holy Innocents and Parish Church of St Barnabas, which are both Grade I listed. Bures St Mary and Bures Hamlet are both conservation areas, which lie just over 1km from the draft Order Limits.

There are several Protected Lanes within the Stour Valley, including Henny Back Road, Newmans Farm Road, Lamarsh Road and Loshouse Farm Road. The majority of the historic landscape is classed as 'Post 1950 Agricultural Landscape', with '18th to 20th Century Enclosure and Wooded Plantation' within the valley.

In terms of potential archaeology, the desk study and the geophysical survey have identified the potential for a complex site at Hill Farm House (MEX30154). This site appears to incorporate a probable windmill mound, a potential enclosure, possible ditches and a potential pit group.

There are other non-designated heritage assets recorded within the historic landscape including field boundaries, isolated ditches or pits, and drainage systems, and heritage assets which are no longer extant, or which have been removed, such as previously excavated sites, artefactual findspots and demolished structures.

Summary of Changes

The proposed new cable alignment to the south of Ansell's Grove is located further away from historic buildings (including the grade I listed Parish Church of St Barnabas) and the scheduled monument at Alphemstone than the draft Order Limits presented in the original PEI Report. However, the proposed new cable alignment would be closer to listed buildings at Ansell's Farm and Moorcot (both grade II listed), although retaining the woodland at Ansell's Grove would help to screen activities during construction. The new haul road would also be located within 500m of several other grade II listed buildings, including Charity Cottage and Collins Farmhouse. Overall, a similar number of designated heritage assets lie within 1km of the proposed draft Order Limits compared to those presented in the Original PEI Report.

The proposed new cable alignment and the proposed section of trenchless construction method would avoid the need for excavating a trench through the part of the valley to the north of Alphemstone because the crossing would lie at a greater depth that the archaeology. Therefore the drilling would remove potential disturbance of buried archaeological and palaeoenvironmental resources along the route of the trenchless crossing outside of the launch and reception pits.

Moat Lane and Henny Back Road Protected Lanes would still be subject to the same degree of construction activity as presented in the original PEI Report. In addition, Lorkins Lane (also a protected lane) would be crossed by the proposed haul road, although at a section where there is limited vegetation.

Likely Significant Effects During Construction

The proposed draft Order Limits are located further away from Alphemstone village with its historic buildings, including Parish Church of St Barnabas. The proposed new cable alignment would lie to the north of Ansell's Farm and Moorcot, rather than to the south as presented in the original PEI Report. There are also different listed buildings that could experience temporary changes to the setting through the construction activities associated with the proposed haul road. These would be localised and limited to the construction phase and similar in scale (but to different listed buildings) to those presented within the original PEI Report.

The Protected Lanes that cross the draft Order Limits would undergo some limited change from loss of hedgerow and historic embanked sides. However, these effects would be temporary as they would be restored following construction. Some other Protected

Lanes, such as Twinstead Road may have a small amount of vegetation clearance around the access point to provide safe visibility for vehicles accessing the construction site. Some of the Protected Lanes may experience additional traffic during construction. All of these effects would be localised and limited to the construction phase and would be similar to the effects presented within the original PEI Report.

Similar Historic Landscape Types are crossed by the proposed new cable alignment compared with the former alignment. Loss of characteristic features of non-designated Historic Landscape Types that cannot be replaced in situ was previously assessed as significant without mitigation. The proposed new cable alignment and new haul road would not amend this conclusion.

The proposed new cable alignment and haul road would require soil stripping, which could impact on buried archaeology. This would be similar in scale to the former cable alignment proposed at the statutory consultation and would be significant in the absence of a programme of archaeological mitigation. The trenchless construction method would avoid impacts on buried archaeology between the launch and reception pits as the crossing would be below the depth of archaeology. Therefore, this section of the project could be excluded from archaeological mitigation.

Likely Significant Effects During Operation

There were no likely significant effects identified for Historic Environment associated with underground cables during operation within the original PEI Report. The proposed new cable alignment and haul road would not alter this conclusion.

Conclusion

In terms of overall construction effects, the additional PEI presented for the changes listed in Chapter 6 of the Consultation Summary Document has concluded that the overall effects would be no greater than those identified in the original PEI Report. Although there are some different receptors affected, and others that are no longer affected (particularly around Alphamstone village), the scale of the effects, which would be short-term during construction, are assessed to be of the same magnitude and significance to those presented in the original PEI Report.

In terms of biodiversity, construction effects are broadly similar to those presented at statutory consultation, although the new proposed cable alignment would avoid two LoWS (Moat Farm/Burnt House Marsh and Alphamstone Complex). The proposed section of trenchless construction method would avoid direct effects on Alphamstone Meadows LoWS, the watercourse in the valley floor and bordering woodland and scrub habitats. The trenchless construction would also reduce the risk to archaeology along this section outside of the launch and reception pits.

In terms of visual impact and setting of listed buildings, the increased distance between the draft Order Limits and Alphamstone village would reduce disturbance to residents in the village and potential effects on views and setting of heritage assets but would affect different receptors (to the north of the proposed new cable alignment) during construction. The new haul road also extends the draft Order Limits westwards, which will result in some disturbance (visual receptors and listed buildings) along its length. However, the haul road would have the benefit of reducing the number of heavy goods vehicles using the smaller roads around Alphamstone and would also avoid a number of interventions required to make the road network suitable for some of the larger construction vehicles.

As this section would be underground cables and the land will be reinstated, and as there is no change to the location of permanent above ground equipment such as the cable sealing end compounds, the operational effects of the proposed changes would be the same as those presented in the original PEI Report.

The additional PEI has not identified any change to the scope set out within the Scoping Report and therefore National Grid is not seeking an updated Scoping Opinion¹⁷ from the Planning Inspectorate. The Environmental Statement will include a full assessment of the final project presented at application, including the final proposals for the Stour Valley as a result of feedback received during the targeted consultation.

Acronyms

CoCP – Code of Construction Practice

EIA – Environmental Impact Assessment

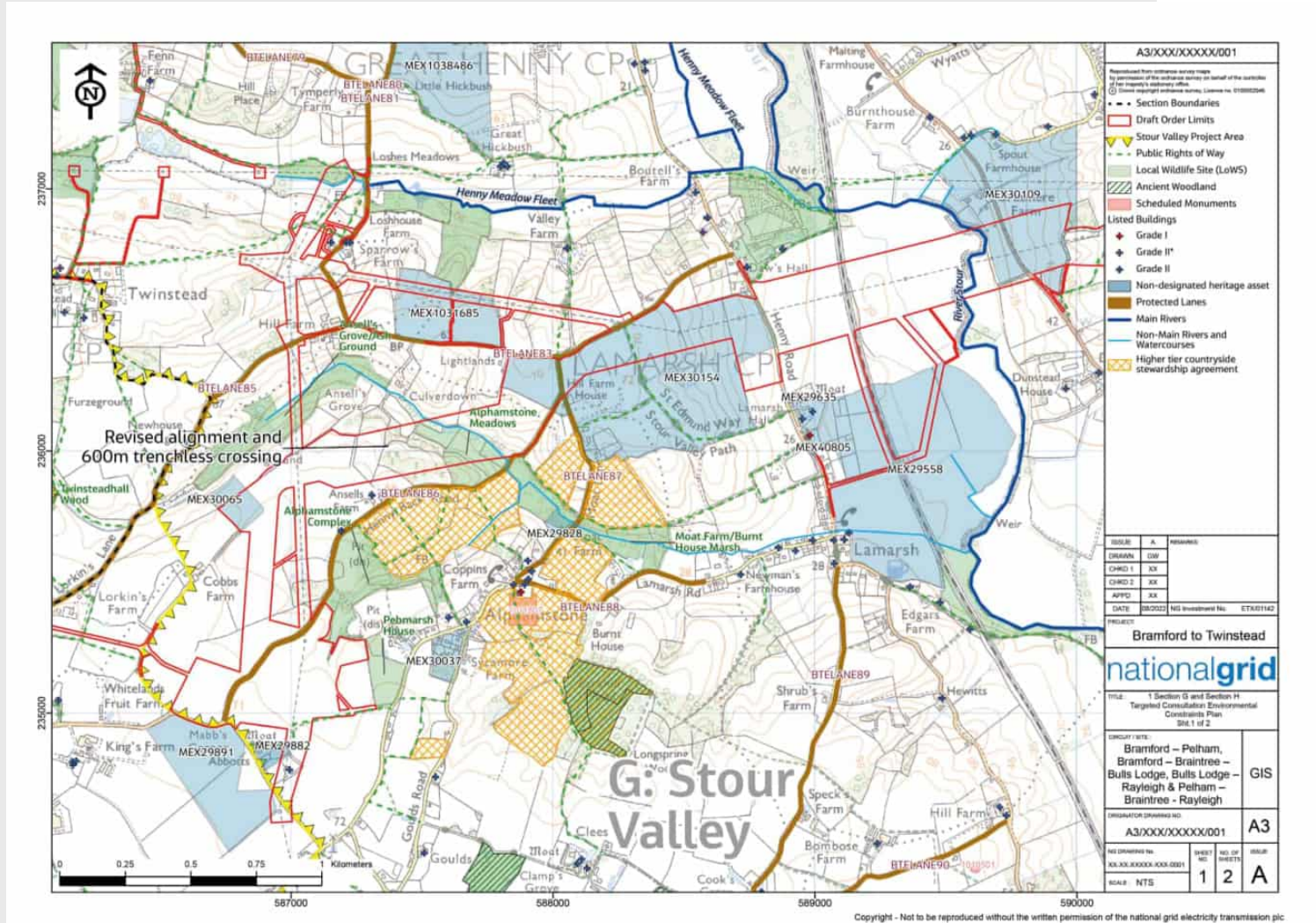
PEI – Preliminary Environmental Information

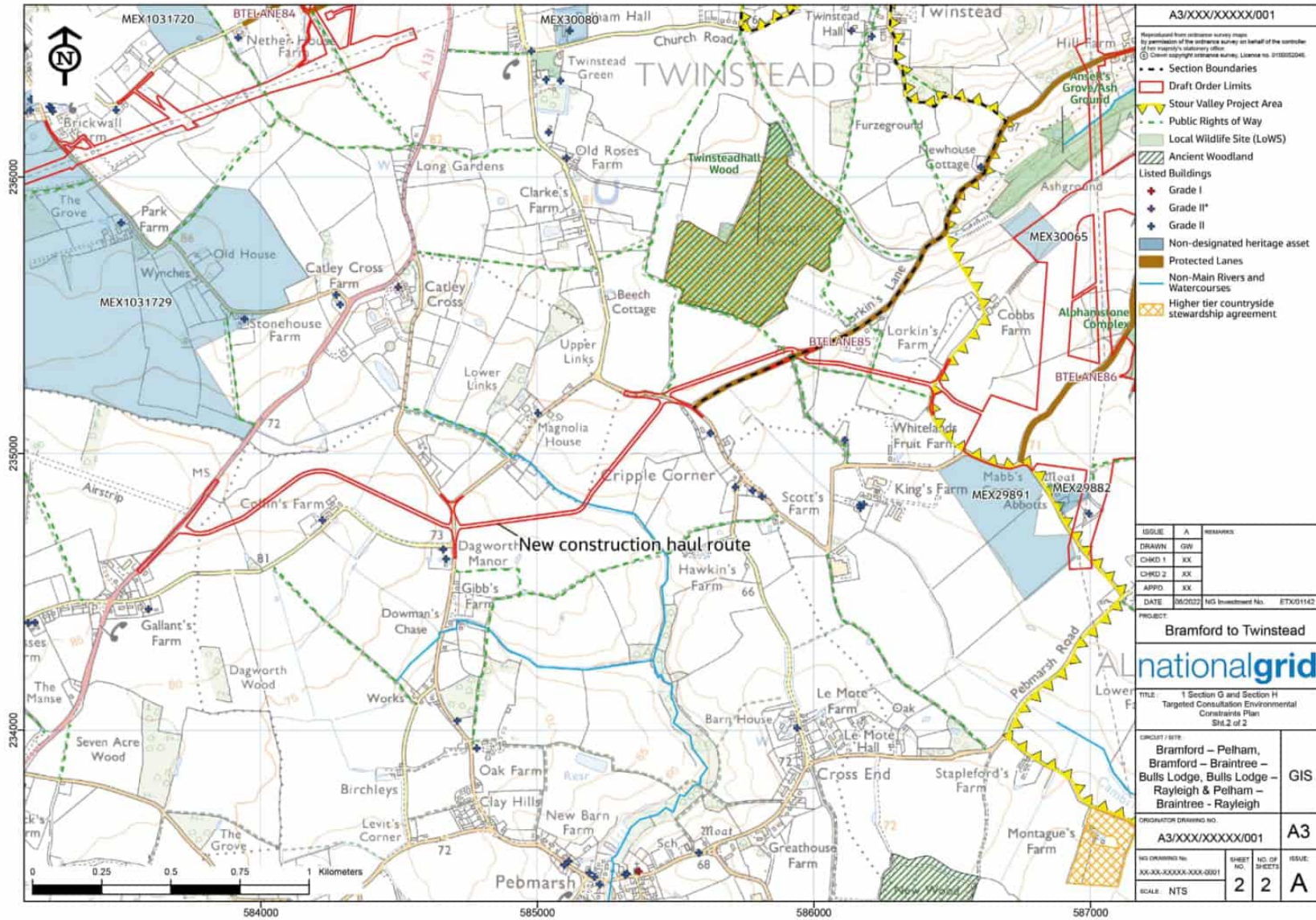
PRoW – Public Rights of Way



¹⁷ The original Scoping Opinion can be found at Bramford to Twinstead | National Infrastructure Planning (planninginspectorate.gov.uk)

14. Appendix B – Environmental Constraints Plan





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

[nationalgrid.com](https://www.nationalgrid.com)

APPENDIX K19: Banners (Targeted Consultation)









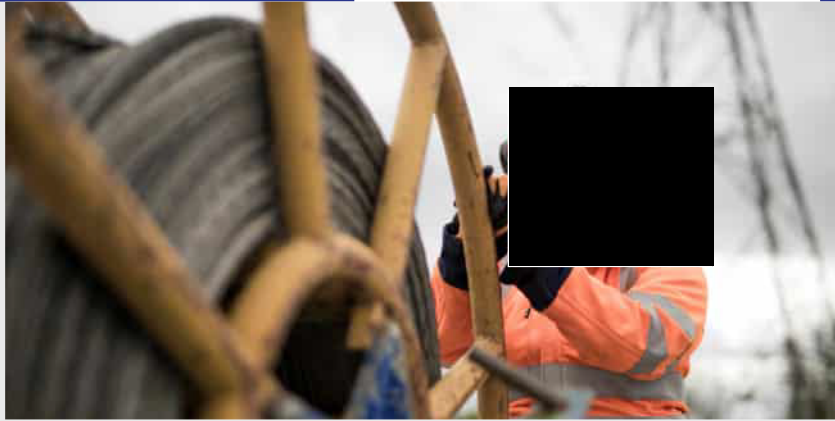
National Grid would like further feedback on our plans to reinforce the electricity transmission network between Bramford substation in Suffolk and Twinstead Tee in Essex.

After listening to feedback received during our statutory consultation in spring 2022, we have made some further changes to our proposals. The biggest changes to the plans are in the western part of the Stour Valley, in the parishes of Lamarsh, Alphamstone, Twinstead, Pebmarsh and Little Maplestead. We have also made several smaller changes to our proposals across the wider route of the proposed reinforcement.

We want to hear what you think of the changes we have made before we submit our application for development consent in early 2023.

The Bramford to Twinstead Reinforcement is a 400 kV reinforcement across 29 km which includes:

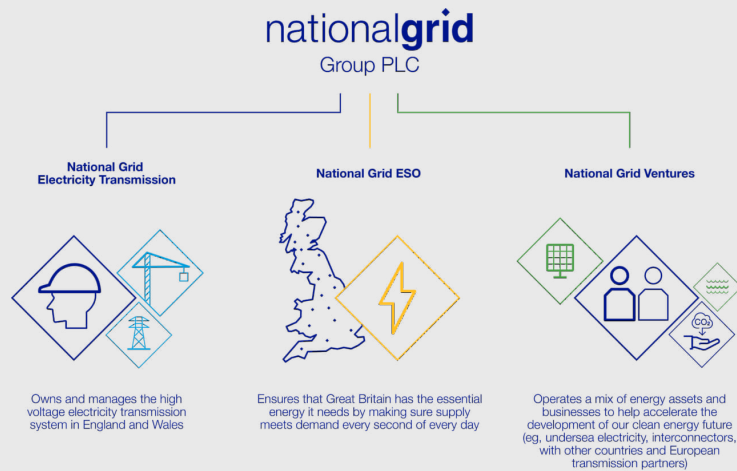
-  Up to 18 km of overhead lines
-  Around 11 km of underground cables in the Dedham Vale AONB and parts of the Stour Valley
-  Four cable sealing end compounds to transition between overhead line and underground cable sections
-  A new grid supply point substation at Butler's Wood, to connect the local distribution network into the National Grid
-  Removal of around 2 km of existing 400 kV pylons south of Twinstead Tee
-  Removal of around 25 km of existing 132 kV pylons between Burstall Bridge and Twinstead Tee



National Grid is working to build a cleaner, fairer and more affordable energy system that serves everyone, powering the future of our homes, transport and industry.

National Grid sits at the heart of Britain's energy system, connecting millions of people and businesses to the energy they use every day. We bring energy to life – in the heat, light and power we bring to our customer's homes and businesses; in the way that we support our communities and help them to grow; and in the way we show up in the world. It is our vision to be at the heart of a clean, fair and affordable energy future.

Within the National Grid Group there are three distinctly separate legal entities, each with their individual responsibilities and roles. The Bramford to Twestead Reinforcement is being developed by National Grid Electricity Transmission (NGET).





The world we live in is changing, and the UK is at a turning point as we embrace the enormous opportunities a cleaner, greener future brings. The Government has made it clear that a key part of recovery from the coronavirus pandemic is building back cleaner and greener.

The UK has set a world-leading target to tackle climate change, which is to achieve net zero greenhouse gas emissions by 2050. Put simply, this means that we will remove the same amount of greenhouse gas from the atmosphere as we produce.



As a country, we are already making progress, **but more needs to be done.** A healthier, greener future for Britain requires significant upgrades to our energy infrastructure, including the Bramford to Twinstead Reinforcement.

The high voltage electricity transmission network in East Anglia was largely developed in the 1960s. It was built to supply regional demand, and until now has been able to meet this. However, by the end of the decade the amount of renewable and low carbon energy connecting to the network is set to dramatically increase.



- 1 There are currently three electricity transmission lines carrying power from the north and east into Bramford Substation. However, there is currently only one electricity transmission line transporting this south west from Bramford to Twinstead Tee and to the wider network. This is a bottleneck on the system which significantly constrains the amount of electricity that can be carried westward on the network from Bramford.
- 2 The current level of electricity generated in East Anglia is around 4.1 GW. Sizewell B provides nearly a third of the overall generation total, whilst a substantial contribution also comes from offshore wind farms.
- 3 By 2030 it is expected that almost 24.5 GW of generation sources will be connected to the transmission network in East Anglia. This is largely driven by planned new nuclear, offshore wind and interconnection, with an expectation that this area will continue to see growth to support the UK's Net Zero transition.

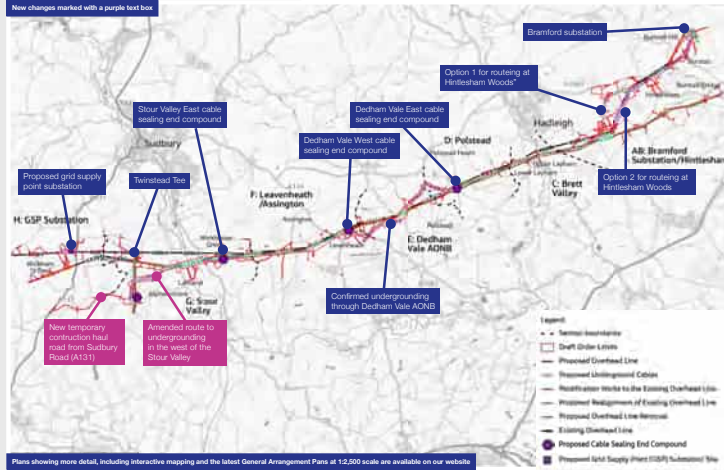
The existing network needs reinforcing to allow new cleaner, greener sources of electricity generation to reach our homes and businesses. Today, this part of the network can export around 3.5 GW of electricity, but with new contracted generation it needs to be able to carry up to around 15 GW of electricity out of the area.

We have started making improvements to the existing network by:

- installing power control devices at Burwell, Pelham, Rye House and Waltham Cross
- increasing the voltage of the electricity transmission line running south of Waltham Cross
- re-wiring overhead lines from Bramford to Braintree to Rayleigh to Tilbury, Twinstead and Pelham and between Norwich and Bramford.

These improvements will only increase capacity to around 6 GW.

We also need to build a new subsea link between East Anglia and Kent, and to reinforce the network between Norwich and Tilbury. We will hold separate consultations on these. Each additional reinforcement will include a cumulative effects assessment to consider how it will interact with other proposed developments in the area.



This map provides an overview of our proposals



After reviewing feedback, undertaking additional studies, and holding further landowner discussions, we are proposing to make the following changes in the western part of the Stour Valley:

- moving the route of underground cables further away from Alphamstone
- constructing a proportion of the underground cables using trenchless construction methods
- building a 3.5 km temporary haul road from Sudbury Road (A131) to the Stour Valley west cable sealing end compound, to facilitate construction of the reinforcement.

As our plans have become more refined, we have also made a number of smaller changes to wider reinforcement presented at statutory consultation, these are detailed on banner 9.

What's changed and why?

We are now proposing to route underground cables from Moat Lane to the north of Henny Back Road, south of Ansell's Grove, before passing beneath the existing 400 kV overhead line and connecting to the Stour Valley West cable sealing end compound.

We will also install a section of these underground cables beneath the wooded valley to the south of Ansell's Grove using trenchless construction methods. This will protect the vegetation, watercourse and landscape in this area.

This is because feedback expressed concerns about the proximity of construction activities to Alphamstone, along with concerns around the impact on sensitive parts of the environment and footpaths.



Maps showing before/after of changes to routing in Stour Valley

Please note that the "After" plan has two parallel lines to depict the cable route - this shows the two cable circuits and does not represent an increase in the number of cables (up to 21) required within the cable swathe

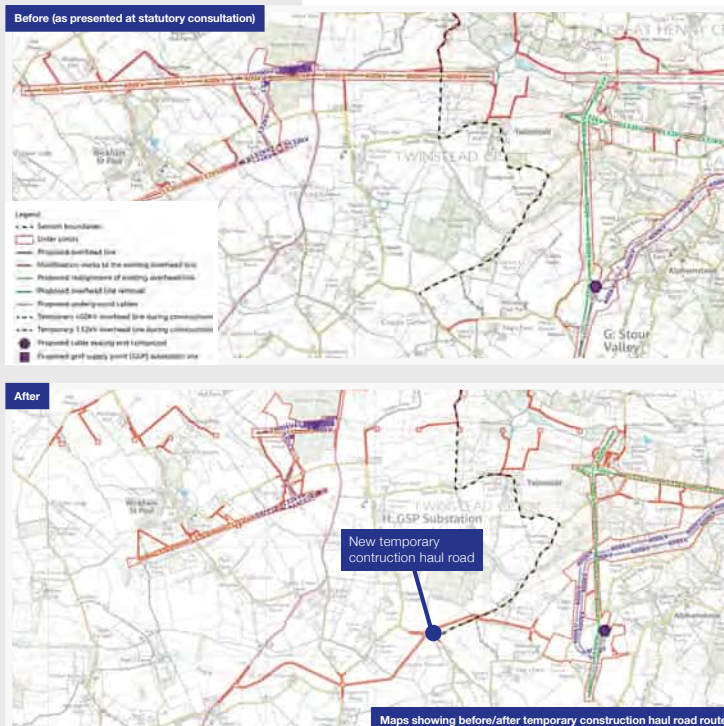
What hasn't changed?

We remain committed to undergrounding in the Stour Valley.

Locations of the cable sealing end compounds has not changed, and we will still be removing the existing 132 kV overhead line and a small section of existing 400 kV overhead line south of Twinstead Tee.



Illustration of trenchless crossing



The after plan has two parallel lines to depict the cable route - this shows the two cable circuits and does not represent an increase in the number of cables (up to 21) required within the cable swathe

What's changed and why?

We are proposing to build a 3.5 km temporary construction haul road between Sudbury Road (A131) and the Stour Valley West cable sealing end compound.

The temporary construction haul road would leave the A131 northeast of Little Maplestead and bring construction traffic east to bypass a network of narrow roads which may require some modifications to facilitate access by some of the larger construction vehicles.

The temporary haul road will mainly cross agricultural land but will also intersect with three roads (Lorkin's Lane, Cripple Corner and Oak Road) and an access track where junctions will need to be created.

The haul road will be removed once construction is complete and the land will be reinstated to its original condition.

What hasn't changed?

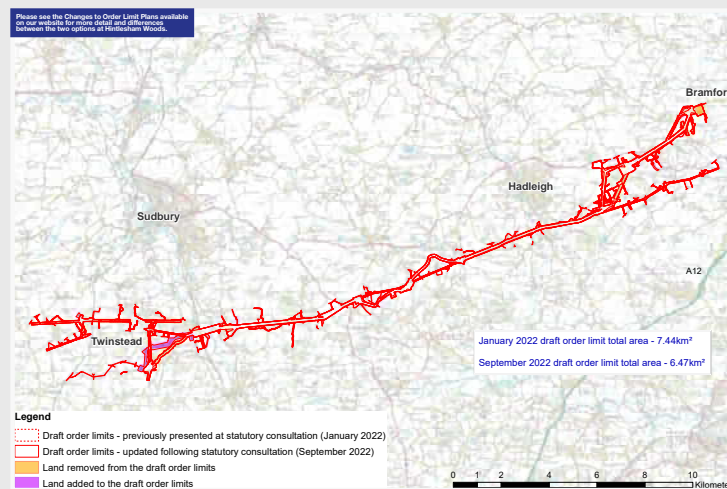
Although we are now proposing to build a temporary haul road, smaller construction traffic may still use local roads.

What's changed and why?

As a result of your feedback, further surveys and technical assessments, we have also made several smaller changes to our proposals. The changes include:

- refining the draft Order Limits (the land we would need to build the reinforcement)
- small changes to the proposed route of underground cables and overhead lines
- adding, amending or removing construction access tracks, compounds and working areas needed to build the reinforcement
- inclusion of bellmouths and highway visibility splays to provide access to working areas
- identifying locations where offsite highways works or restrictions may be required to facilitate construction
- identifying locations and land requirements for the diversion or connections to third-party assets, utilities and land drainage
- refining the environmental areas required for mitigation, compensation and enhancement

Revisions to the draft Order Limits



As our proposals for the Bramford to Twinstead Reinforcement become more refined, we are able to better define which land is required to build the reinforcement. This also means that surplus land can be removed from the draft Order Limits.



As we have made changes to the reinforcement in the western part of the Stour Valley, we have included additional Preliminary Environmental Information.

More detail on this can be found in Appendix A of our Consultation Summary Document.

Construction

In summary the additional Preliminary Environmental Information concludes that overall construction effects would be no greater than those originally identified. Although there are some different receptors affected, and others that are no longer affected (particularly around Alphamstone village).

Biodiversity

Regarding biodiversity, construction effects are broadly similar to those presented at statutory consultation, although the new cable route would avoid two Local Wildlife Sites and the section of trenchless construction would avoid direct effects on Alphamstone Meadows Local Wildlife Site, watercourses and other woodland and scrub habitats.

Archaeology

Installing a section of underground cables using trenchless construction methods will help reduce the risk to archaeology in the section of the trenchless crossing.

Visual impact

The increased distance between the draft Order Limits and Alphamstone village would reduce disturbance to residents and potential effects on views and setting of historic assets. There would be some effect to different receptors to the north of the proposed new cable alignment during construction.

The proposed new construction haul road extends the draft Order Limits westwards, which will result in some disturbance (visual receptors and listed buildings) along its length. However, the haul road would have the benefit of reducing the number of larger construction vehicles using local roads.



We want to hear the views of local people. Knowing what matters to you, matters to us, so please get in touch and provide your feedback.

The deadline for consultation responses is 23:59 Friday 7 October 2022.

How do I find out more about the proposals?

- visit our project website nationalgrid.com/bramford-twinstead
- read our consultation documents at our public exhibition, on our website, at deposit points or request paper copies by calling or emailing us
- book an appointment at our 'ask the experts' session online, or by calling or emailing us
- speak to the team at the public exhibition
- book a telephone or video appointment with the team by visiting our website, calling or emailing us
- attend our online webinar

To respond to the consultation:

Complete a feedback form and send it to us by 23:59 on Friday 7 October 2022. You can do so in the following ways:

- online at nationalgrid.com/bramford-twinstead
- by collecting a feedback form and freepost envelope at our public exhibition or one of our deposit points
- post your written responses to **Freepost B TO T REINFORCEMENT**
- email your comments to contact@bramford-twinstead.nationalgrid.com
- if you cannot submit feedback via any of the above methods (for reasons such as a disability) then we may also be able to take your feedback over the phone

When giving your feedback you do not need to repeat comments that you submitted at a previous consultation, unless you wish to do so, as all feedback received during previous rounds of consultation has and will continue to be considered.

Next Steps

We will review all responses to our targeted consultation as we finalise the designs for the Bramford to Twinstead Reinforcement and prepare our application for development consent.

Email us:
contact@bramford-twinstead.nationalgrid.com

Call us:
0808 196 1515 (9am-5pm, Monday to Friday)

Visit our project website:
nationalgrid.com/bramford-twinstead

APPENDIX K20: Feedback Form (Targeted Consultation)

Bramford to Twinstead Reinforcement

3 Feedback Form
September 2022

National Grid is seeking further feedback on our plans to reinforce the electricity transmission network between Bramford substation in Suffolk and Twinstead Tee in Essex.

As a result of feedback received during our statutory consultation in spring 2022, we have made some further changes to our proposals. The biggest changes to the plans are in the western part of the Stour Valley, in the parishes of Lamarsh, Alphamstone, Twinstead, Pebmarsh and Little Maplestead. We have also made several smaller changes across the wider route of the proposed reinforcement. We are seeking your comments on the proposed changes within this targeted consultation.

You do not need to resubmit or repeat comments that you have already submitted to previous consultations.

We have prepared a Consultation Summary Document and a number of updated plans and drawings to explain the proposed changes.

These documents can be found online at nationalgrid.com/bramford-twinstead from 8 September 2022, and free paper copies can be requested using the contact details on the right of this page. These documents are also displayed at deposit locations, details of which can be found on our website.

The deadline for submitting your response to our consultation is 23:59 on Friday 7 October 2022.

How to provide your feedback



online at
nationalgrid.com/bramford-twinstead



email us at contact@bramford-twinstead.nationalgrid.com



return the feedback form in the freepost envelope provided or by writing to
Freepost B TO T REINFORCEMENT

Contact us

nationalgrid.com/bramford-twinstead

contact@bramford-twinstead.nationalgrid.com

0808 196 1515

Call us to request paper copies of the materials

You are welcome to answer all or only some of the questions in this feedback form, depending on the issues that are most important to you. You do not need to repeat comments that you submitted at a previous consultation unless you wish to do so. As with previous consultations, all feedback received before the deadline will be considered prior to the submission of an application for development consent. As part of our future application, we will produce a consultation report, setting out the feedback received.

Please be specific and give as much detail as possible in your response. If you need additional space please use extra paper, clearly marking which question you are responding to.

Data privacy notice

National Grid is committed to protecting your personal information. Whenever you provide such information, we are legally obliged to use it in line with all applicable laws concerning the protection of personal data, including the UK General Data Protection Regulation (GDPR).

How will National Grid use the information we collect about you?

We will use your personal data collected via this consultation for a number of purposes, including:

- to analyse your feedback to the consultation
- to produce a Consultation Report, based on our analysis of feedback (individuals will not be identified in the Report)
- to write to you with updates about the results of the consultation and other developments
- to keep up-to-date records of our communications with individuals and organisations.

Any personal information you include in this form will be handled and used by (or made available to) the following recipients to record, analyse and report on the feedback we receive:

- National Grid
- the Planning Inspectorate (which will consider our application for consent to build the Bramford to Twinstead reinforcement – any details published as part of this process will be anonymised)
- the Secretary of State (who will take the decision on our application)
- our legal advisers
- external consultants working on the Bramford to Twinstead reinforcement.

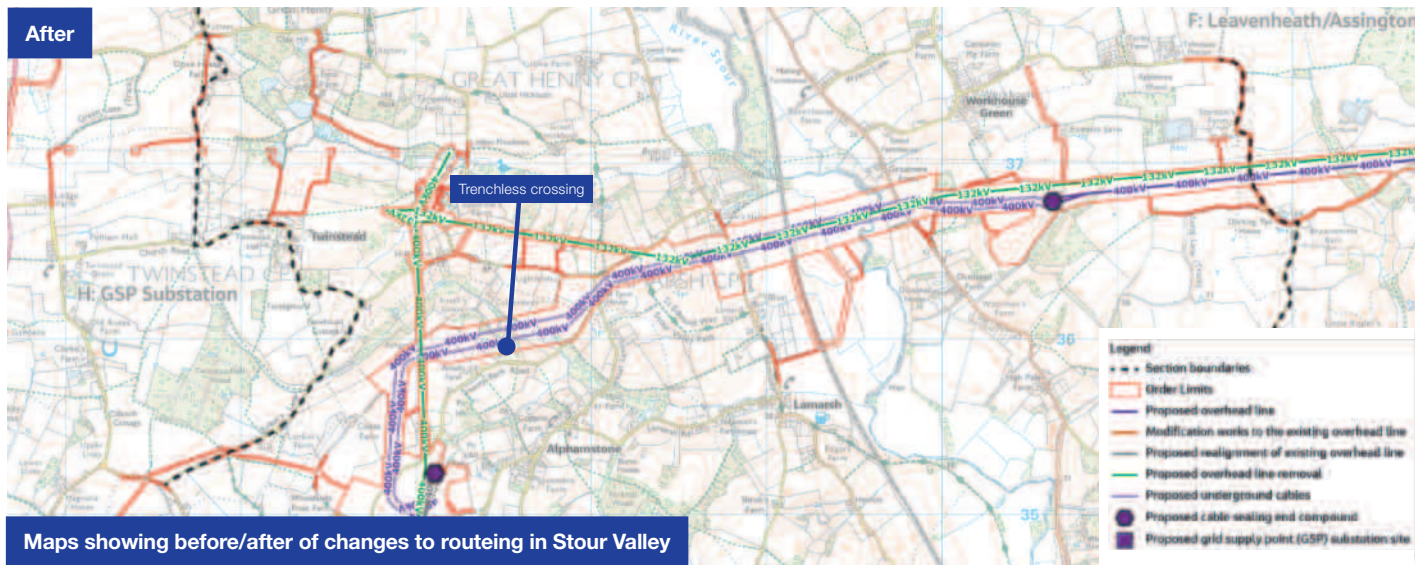


What rights do I have over my personal data?

Under the terms of the UK GDPR you have certain rights over how your personal data is retained and used by National Grid. For more information, see our full data privacy statement at nationalgrid.com/privacy-policy



Changes to the proposed route of undergrounding in the western part of the Stour Valley (Section G)



Maps showing before/after of changes to routing in Stour Valley

Our plans in this area

We propose a mix of new 400 kV overhead line and underground cables in this section.

This includes a new overhead line to the south of the existing 400 kV and 132 kV pylons before connecting into the Stour Valley East cable sealing end compound to the south of Workhouse Green.

From here, underground cables would pass under the B1058, the River Stour and the Sudbury branch railway line. From Moat Lane, the underground cables would run to the north of Henny Back Road, south of Ansell's Grove, before passing the existing 400 kV overhead line and connecting to the Stour Valley West cable sealing end compound.

The Stour Valley West cable sealing end compound is located to the south of Henny Back Road and connect the reinforcement to the existing 400 kV pylons. In the wooded valley to the south of Ansell's Grove, we would use trenchless construction methods to lay the underground cables.

The existing 132 kV pylons would be removed in this section up to Twinstead Tee, as well as 2 km of the existing 400 kV line south of Twinstead Tee resulting in fewer overhead lines in the Stour Valley.



Illustration of trenchless crossing

What’s changed and why?

Feedback received from stakeholders expressed concerns about the proximity of construction activities to Alphamstone, as well as concerns around the impact on sensitive parts of the environment and footpaths.

As a result, we have looked again at our plans for the route of undergrounding and are proposing to change the route of underground cables between Moat Lane and the Stour Valley West cable sealing end compound.

To reduce the environmental impact of the construction of underground cables we are proposing to install a section of these underground cables beneath the wooded valley to the south of Ansell’s Grove using trenchless construction methods. This means that we would not need to dig trenches in order to install the cables. Instead, cables will be drilled horizontally underground, beneath the landscape. This will protect the vegetation, watercourse and landscape in this area.

What hasn’t changed?

We are not proposing any changes to the location of the Stour Valley East or West cable sealing end compound, nor to the amount of existing 132 kV / 400 kV overhead line that we would remove in this section. We remain committed to undergrounding the route of the reinforcement in the Stour Valley.

What are we seeking feedback on?

We are seeking your feedback on whether our planned changes to the route of underground cables between moat lane and the Stour Valley West cable sealing end compound, along with the use of trenchless crossing technology, is an improvement on the plans we presented at our statutory consultation.

1. Do you think the changes we are proposing to the route of undergrounding and the use of trenchless crossing technology is an improvement on the plans we presented previously?

- | | |
|---|--|
| <input type="checkbox"/> National Grid have listened to feedback and improved the proposals | <input type="checkbox"/> National Grid have not listened to/misunderstood feedback |
| <input type="checkbox"/> National Grid have listened to feedback but further change is required | <input type="checkbox"/> Other (please state) _____ |

2. Do you have any further comments regarding our proposed changes in this section?

Please select which changes your comments relate to.

- | | |
|--|--|
| <input type="checkbox"/> Change to the route of underground cables | <input type="checkbox"/> Use of trenchless construction method |
|--|--|

Plans for a temporary construction haul road between Sudbury Road (A131) and Stour Valley West cable sealing end compound



Maps showing before/after temporary construction haul road route

Our plans in this area

We propose a 3.5 km temporary construction haul road between Sudbury Road (A131) and the Stour Valley West cable sealing end compound, to enable us to construct this part of the reinforcement.

The temporary construction haul road would leave the A131 northeast of Little Maplestead and bring construction traffic east to bypass a network of narrow roads which have been identified as unsuitable for some of the required construction vehicles.

The temporary haul road will mainly cross agricultural land but will also intersect with three roads (Lorkin's Lane, Cripple Corner and Oak Road) and an access track where junctions will need to be created.

The haul road will be removed once construction is complete, with the land reinstated to its original condition. It would only be required during operation in the event of a requirement for major cable works.

What’s changed and why?

The temporary construction haul road is a new addition to our plans and was not included in the proposals shown at our statutory consultation in spring 2022.

Feedback from this consultation highlighted concerns about the suitability of the local road network for large construction vehicles.

Alongside this, an assessment of the existing road network indicated that a high number of changes, modifications or restrictions would be required to the local road network to accommodate the larger construction vehicles required to build the reinforcement. These changes could include road widening, temporary removal of street furniture, vegetation clearance, and the reprofiling of banks and verges. These interventions could be disruptive to local residents and road users.

Building a temporary construction haul road would reduce the need for the changes highlighted above as larger construction vehicles could bypass local roads. The use of the temporary haul road would also avoid the need to use roads such as Cripple Corner, where respondents raised concerns.

What hasn’t changed?

Although we are now proposing to build a temporary haul road, smaller construction traffic may still use local roads as part of the construction of the reinforcement.

What are we seeking feedback on?

We are seeking your feedback on the route proposed for the temporary construction haul road.



3. To what extent do you agree with the proposed route of the temporary construction haul road?

- Strongly agree Agree Neither agree nor disagree Disagree Strongly disagree

4. Do you have any further comments regarding the proposed temporary construction haul road?

Anything else?

5. Do you have any other comments about the Bramford to Twinstead reinforcement to give that you have not previously mentioned here or in previous consultations?





About you

Your details

We would be grateful if you could please provide your details so that the location and age range of respondents can be captured as part of our consultation.

Please tick here if you would like us to use your contact details to keep you updated about our proposals.

Age group (please tick):

- 13-17 18-24 25-34
- 35-44 45-54 55-64
- 65-74 75-84 85+

Your contact details

We will only use these details to contact you and update you on the proposals. You don't have to fill in this section if you'd rather we didn't contact you.

Title: _____

First Name: _____

Surname: _____

Address: _____

Town/City: _____

Postcode: _____

Email: _____

6. In what capacity are you responding to the consultation?

- Local resident
- Business
- Community representative
- Local organisation
(Name of organisation: _____)
- Local supplier/contractor
- Affected landowner or occupier
- Prescribed consultee
- Other (please state) _____



How are we doing?

Please let us know your views on the quality of our consultation materials, the accessibility of our consultation, how we have notified people about our proposals, and anything else related to this consultation.

7. Please let us know how you heard about this consultation by ticking one of more of the following boxes:

- | | |
|---|--|
| <input type="checkbox"/> Informed by a local representative | <input type="checkbox"/> Saw advertisements in local media |
| <input type="checkbox"/> Received a letter from National Grid | <input type="checkbox"/> Saw social media coverage |
| <input type="checkbox"/> Received a leaflet from National Grid | <input type="checkbox"/> Saw coverage in local and/or national media |
| <input type="checkbox"/> Received an email from National Grid | <input type="checkbox"/> Word of mouth |
| <input type="checkbox"/> Received information from a local authority | <input type="checkbox"/> Other (Please state) _____ |
| <input type="checkbox"/> Saw an advert in the local and/or national media | |

8. Please rate the information included as part of this consultation in terms of how clearly it was presented and how easy it was to understand:

- Very good Good Average Poor Very Poor Unsure

9. Please rate how well this consultation was promoted and advertised to the public:

- Very good Good Average Poor Very Poor Unsure



10. Which consultation documents have you viewed during the consultation process?

Please tick all that apply.

- Consultation Summary Document
- General arrangement plans
- Documents from previous consultations (such as the Project Background Document or Project Development Options Report)
- Other (please state) _____

11. Have you previously taken part in any other consultations held by National Grid on the Bramford to Twinstead Reinforcement, such as the consultations in spring 2021 and spring 2022?

- | | |
|---|--|
| <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| <input type="checkbox"/> Spring 2021 – Non-Statutory Consultation | <input type="checkbox"/> I had not heard about the scheme previously |
| <input type="checkbox"/> Spring 2022 – Statutory Consultation | <input type="checkbox"/> I have recently moved to the area |
| <input type="checkbox"/> Other (please state) _____ | <input type="checkbox"/> Other (please state) _____ |



Inclusion and diversity

National Grid would be grateful if you could answer the following inclusion and diversity questions. We will use the information we receive to help understand whether our consultation has been useful to people of different backgrounds and requirements.

We may publish a summary of the results, but no information about an individual would be revealed. The answers you provide to these questions are defined as 'special category data'. If you agree to provide Inclusion and Diversity Information, you can withdraw your permission at any time. To withdraw your details, please contact us via email at contact@bramford-twinstead.nationalgrid.com or Freephone **0808 196 1515**.

12. What is your gender?

- Male Female Non-binary Prefer not to say
-

13. Do you consider yourself a person with a disability?

- Yes No Prefer not to say
-

14. How would you describe your ethnic background?

- | | |
|---|--|
| <input type="checkbox"/> White English, Welsh, Scottish, Northern Irish or British | <input type="checkbox"/> Bangladeshi |
| <input type="checkbox"/> Irish | <input type="checkbox"/> Chinese |
| <input type="checkbox"/> Gypsy or Irish Traveller | <input type="checkbox"/> Any other Asian background |
| <input type="checkbox"/> Any other White background | <input type="checkbox"/> Black, African, Caribbean or Black British |
| <input type="checkbox"/> Mixed or Multiple ethnic groups | <input type="checkbox"/> African |
| <input type="checkbox"/> White and Black Caribbean | <input type="checkbox"/> Caribbean |
| <input type="checkbox"/> White and Black African | <input type="checkbox"/> Any other Black, African or Caribbean background (please state) |
| <input type="checkbox"/> White and Asian | <input type="checkbox"/> Arab |
| <input type="checkbox"/> Any other Mixed or Multiple ethnic background (please state) | <input type="checkbox"/> Any other ethnic group (please state) |
| <input type="checkbox"/> Asian or Asian British | <input type="checkbox"/> Prefer not to say |
| <input type="checkbox"/> Indian or Pakistani | |



Contact us

If you have any difficulties completing this feedback form, accessing the consultation documents, or require the documents in an alternative format, please contact the project team via the contact details below.

Email: contact@bramford-twinstead.nationalgrid.com

Freephone: 0808 196 1515 (available 9am-5:30pm Monday to Friday, voicemail facility at all other times)

Freepost Address: B TO T REINFORCEMENT

If you have any questions, please do get in touch.



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

[nationalgrid.com](https://www.nationalgrid.com)

APPENDIX K21: General Arrangement Plans (Targeted Consultation)

Issue number: BT-BB-020631-560-0014

Bramford to Twinstead Reinforcement

5 General Arrangement Plan

September 2022



nationalgrid

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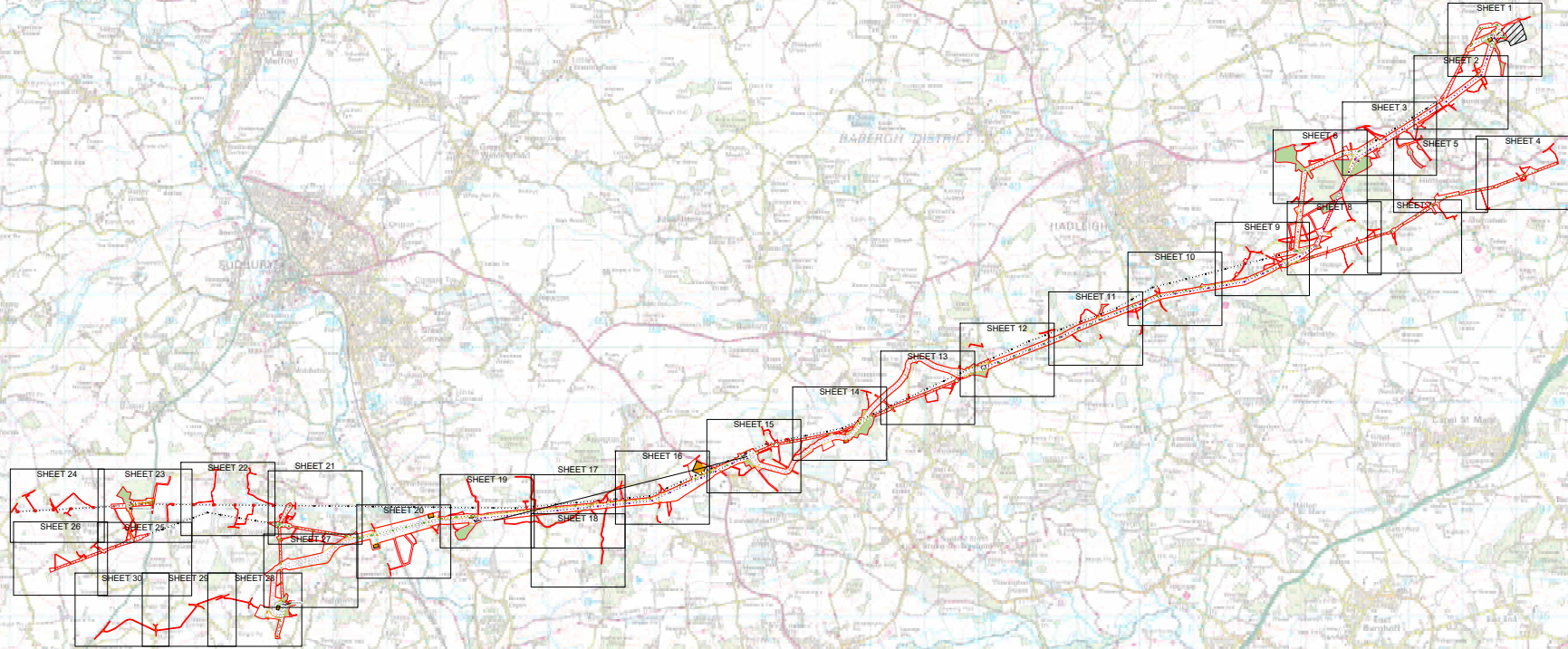
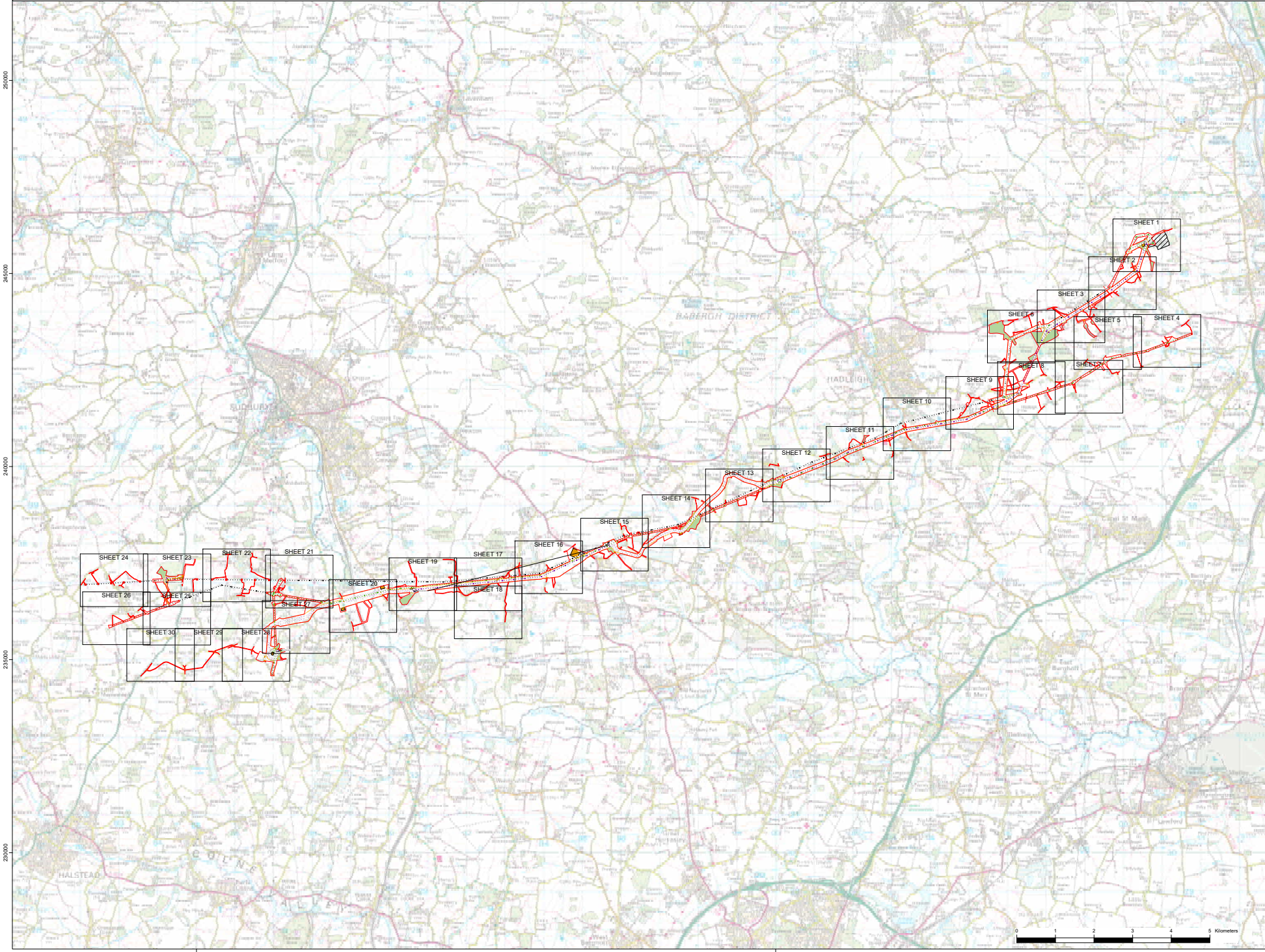
For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
GENERAL ARRANGEMENT PLANS
REGULATION 5(2)(j)
KEY PLAN



A1/ACC/21847

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For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REMARKS
DRAWN	EB	
CHKD 1		
CHKD 2		
DATE	23/08/22	NO Investment No. 21847

PROJECT: Bramford to Twinstead



TITLE: Document 5
General Arrangement Plans

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge
GIS

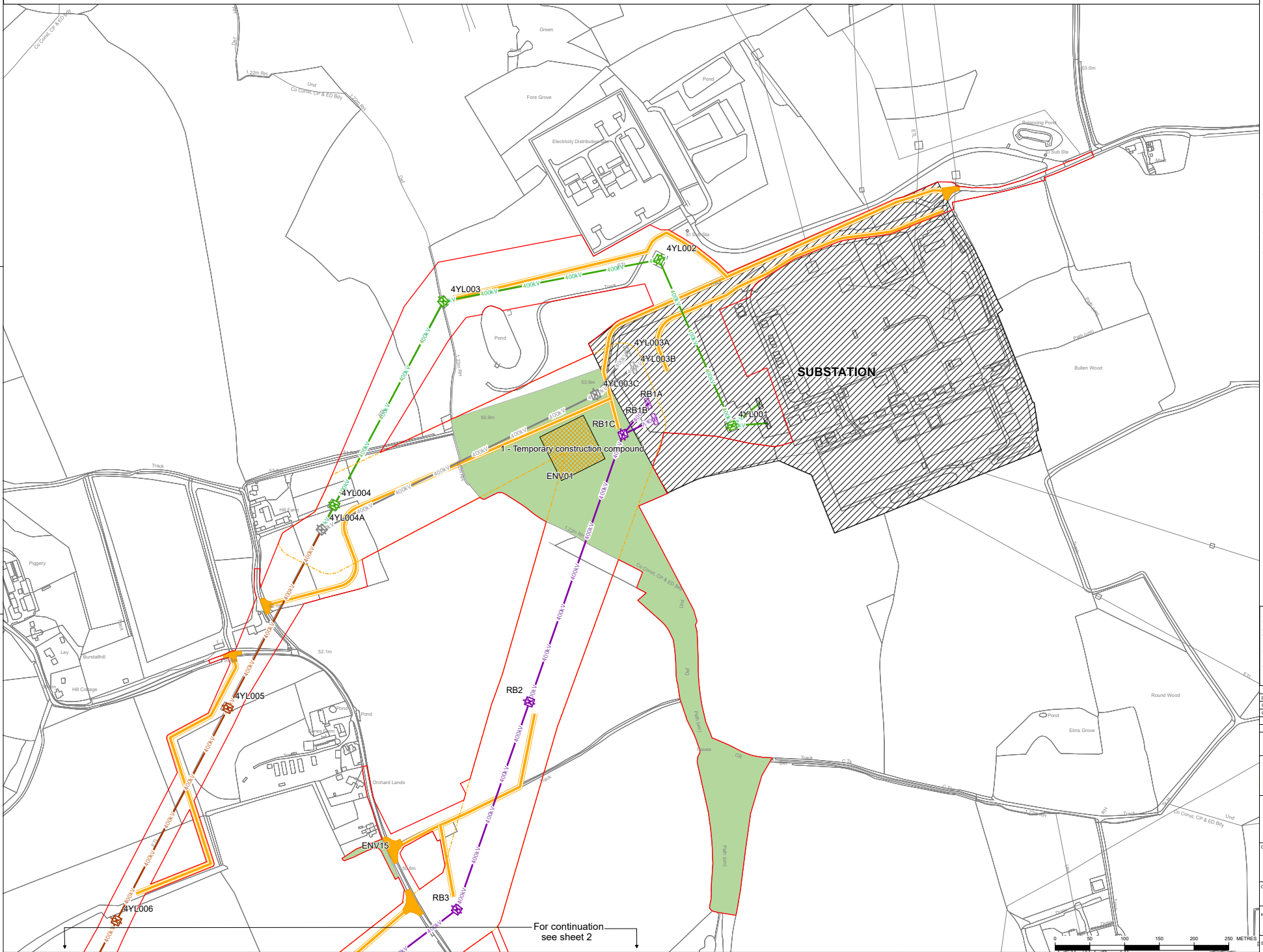
ORIGINATOR DRAWING NO.: A1/ACC/21847
A1

NO. DRAWING No.	SHEET NO.	NO. OF SHEETS	ISSUE
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SCALE 1:45,000			



Legend

- Draft order limit
- Limit of deviation
- Proposed pylon (not to scale)
- Proposed gantry (not to scale)
- Proposed pylon modification works (not to scale)
- Proposed pylon realignment (not to scale)
- Proposed pylon removal (not to scale)
- Existing gantry (not to scale)
- Proposed gantry realignment (not to scale)
- Proposed 400kV overhead line
- Proposed modification to 400kV overhead line
- Proposed realignment of existing 400kV overhead line
- Proposed removal of 400kV overhead line
- Bellmouth
- Temporary access route
- Temporary construction compound
- Existing substation
- Environmental area



For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REMARKS
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PROJECT: **Bramford to Twinstead**

TITLE: **Document 5
 General Arrangement Plans**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO.: **A1/ACC/21847/001**

NG DRAWING No. BT-BB-020631-560-0014-01	SHEET NO. 1	NO. OF SHEETS 30	ISSUE: A
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For continuation see sheet 2



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NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
GENERAL ARRANGEMENT PLANS
REGULATION 5(2)(j)
SHEET 2A OF 30

Hintlesham Woods Option 1



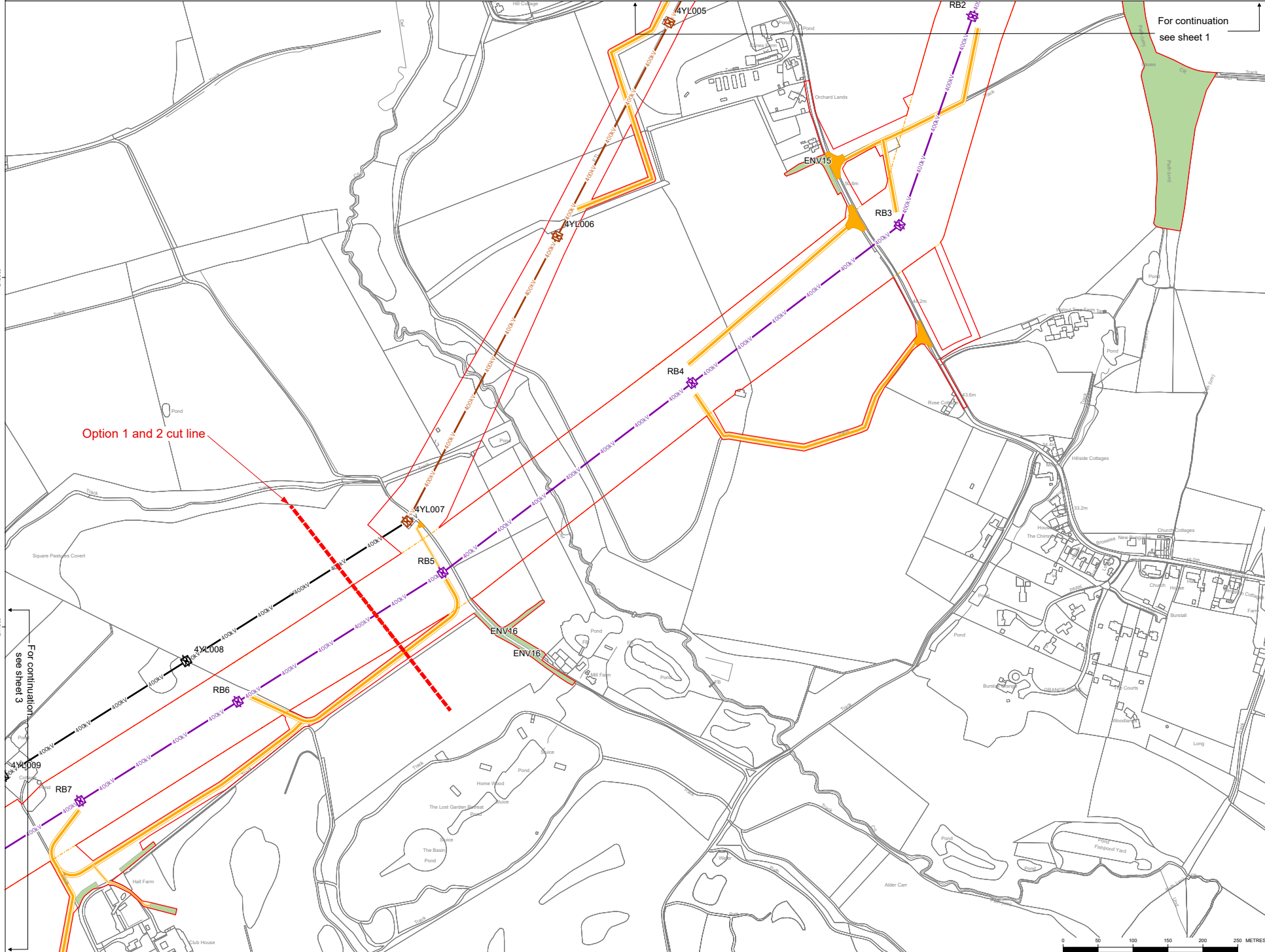
A1/ACC/21847/002A

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- Legend**
- Draft order limit
 - Limit of deviation
 - Option 1 & 2 cut line
 - Existing pylon (not to scale)
 - Proposed pylon modification works (not to scale)
 - Proposed pylon (not to scale)
 - Proposed 400kV overhead line
 - Existing 400kV overhead line
 - Proposed modification to 400kV overhead line
 - Bellmouth
 - Temporary access route
 - Environmental area

For continuation see sheet 1

Option 1 and 2 cut line



For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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PROJECT: Bramford to Twinstead		
TITLE: Document 5 General Arrangement Plans		
CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
ORIGINATOR DRAWING NO.	A1/ACC/21847/002A	A1
NO DRAWING No.	BT-BB-020631-560-0014-02A	SHEET NO. 2A
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		ISSUE: A



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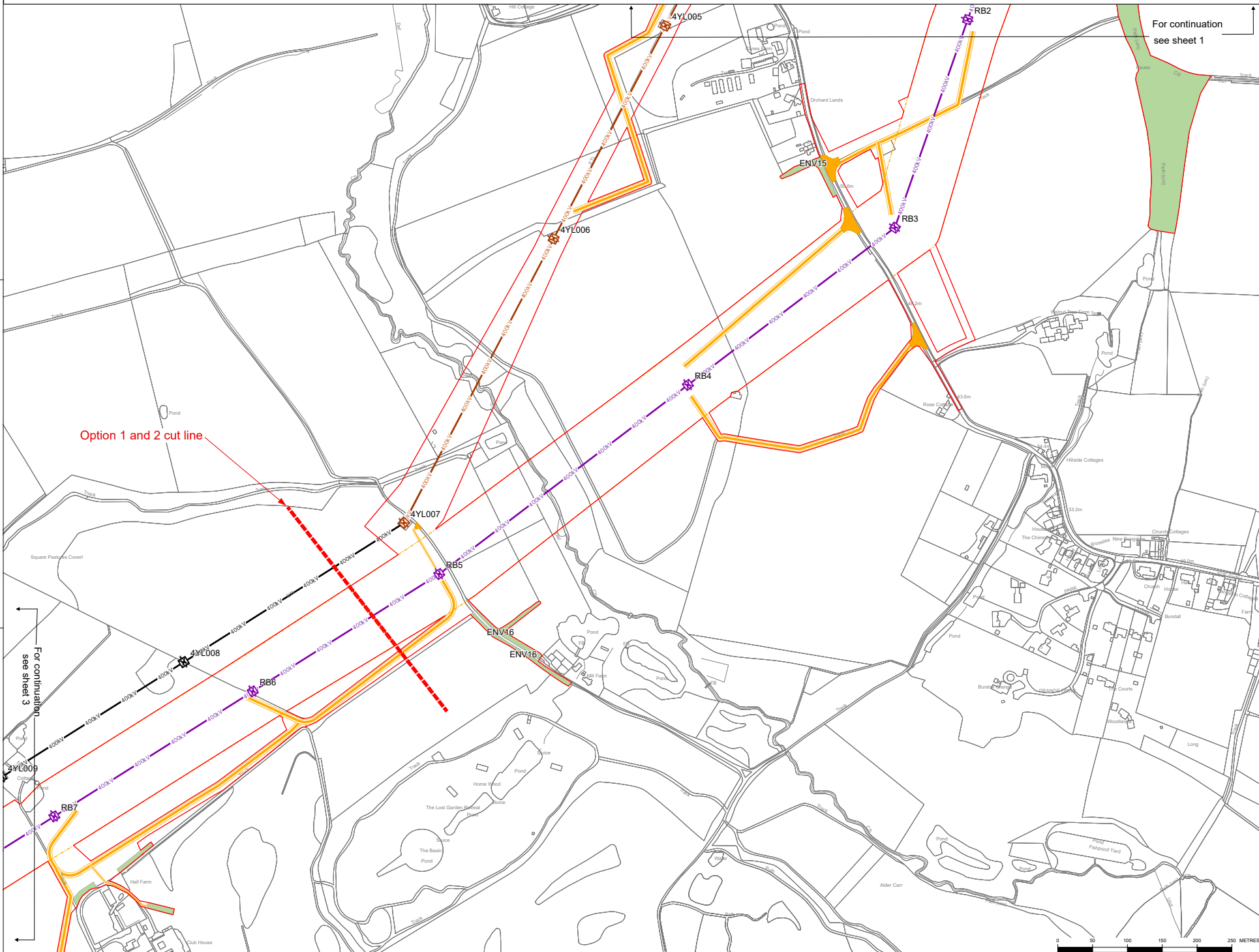
NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 GENERAL ARRANGEMENT PLANS
 REGULATION 5(2)(j)
 SHEET 2B OF 30

Hintlesham Woods Option 2



A1/ACC/21847/002B

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- Legend**
- Draft order limit
 - Limit of deviation
 - Option 1 & 2 cut line
 - Existing pylon (not to scale)
 - Proposed pylon modification works (not to scale)
 - Proposed pylon (not to scale)
 - 400kV Proposed 400kV overhead line
 - 400kV Existing 400kV overhead line
 - 400kV Proposed modification to 400kV overhead line
 - Bellmouth
 - Temporary access route
 - Environmental area

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
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DATE	23/08/22	NO Investment No. 21847
Bramford to Twinstead		
Document 5 General Arrangement Plans		
CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
ORIGINATOR DRAWING NO.	A1/ACC/21847/002B	A1
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SCALE	1:2500	SHEET NO. 2B
		NO. OF SHEETS 30
		A



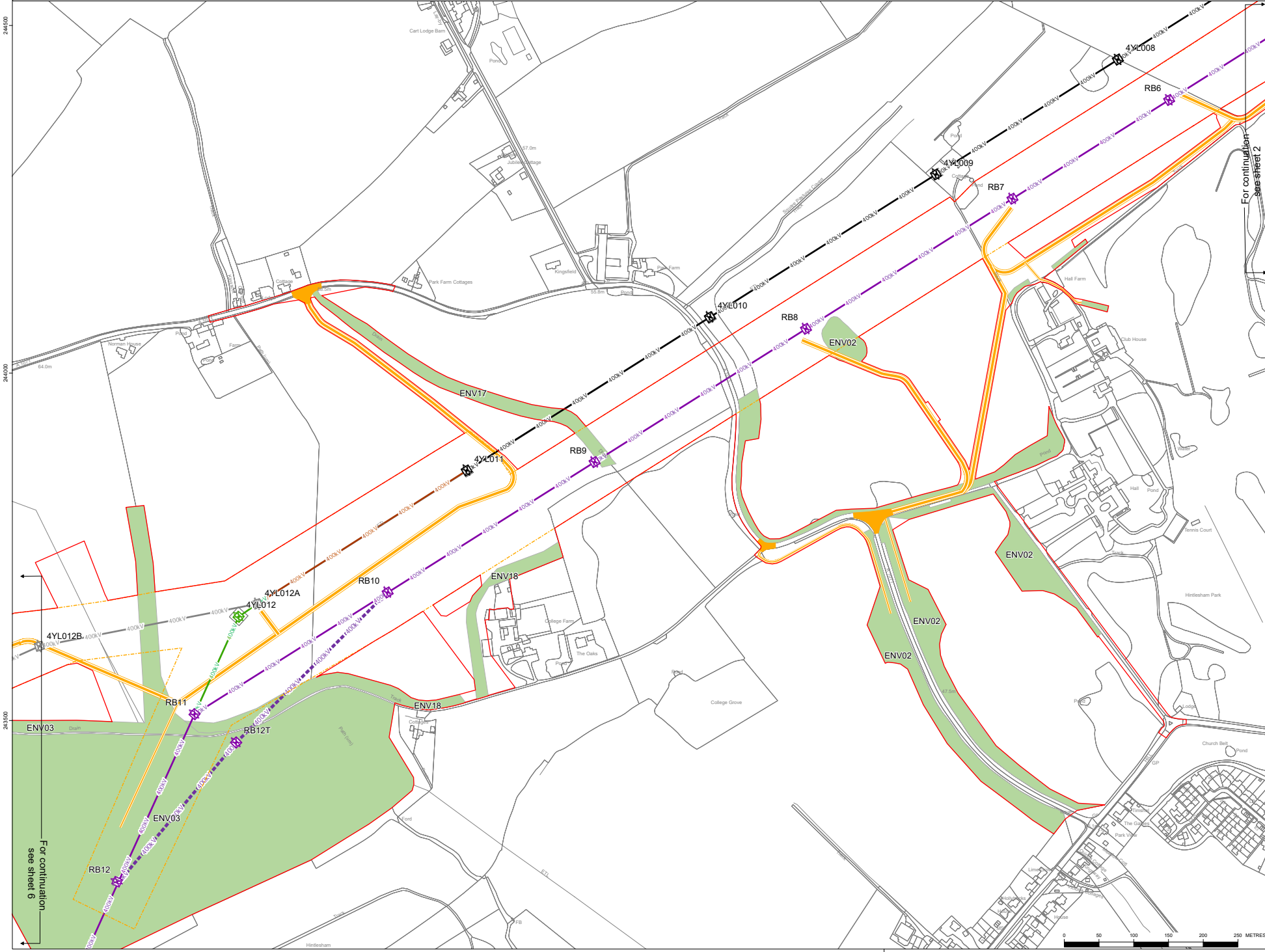
For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 GENERAL ARRANGEMENT PLANS
 REGULATION 5(2)(j)
 SHEET 3A OF 30

Hintlesham Woods Option 1

A1/OLC/21847/003A

- Legend**
- Draft order limit
 - Limit of deviation
 - Option 1 & 2 cut line
 - Existing pylon (not to scale)
 - Proposed pylon realignment (not to scale)
 - Proposed pylon removal (not to scale)
 - Proposed pylon (not to scale)
 - Proposed 400kV overhead line
 - Existing 400kV overhead line
 - Proposed modification to 400kV overhead line
 - Proposed realignment of existing 400kV overhead line
 - Proposed removal of 400kV overhead line
 - Temporary 400kV overhead line accompanying works
 - Bellmouth
 - Temporary access route
 - Environmental area



For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
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DATE	23/08/22	NO Investment No. 21847

PROJECT: **Bramford to Twinstead**

TITLE: **Document 5
 General Arrangement Plans**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO: **A1/ACC/21847/003A** GIS **A1**

NO DRAWING No. **BT-BB-020631-560-0014-03A** SHEET NO. **3A** NO. OF SHEETS **30** ISSUE: **A**
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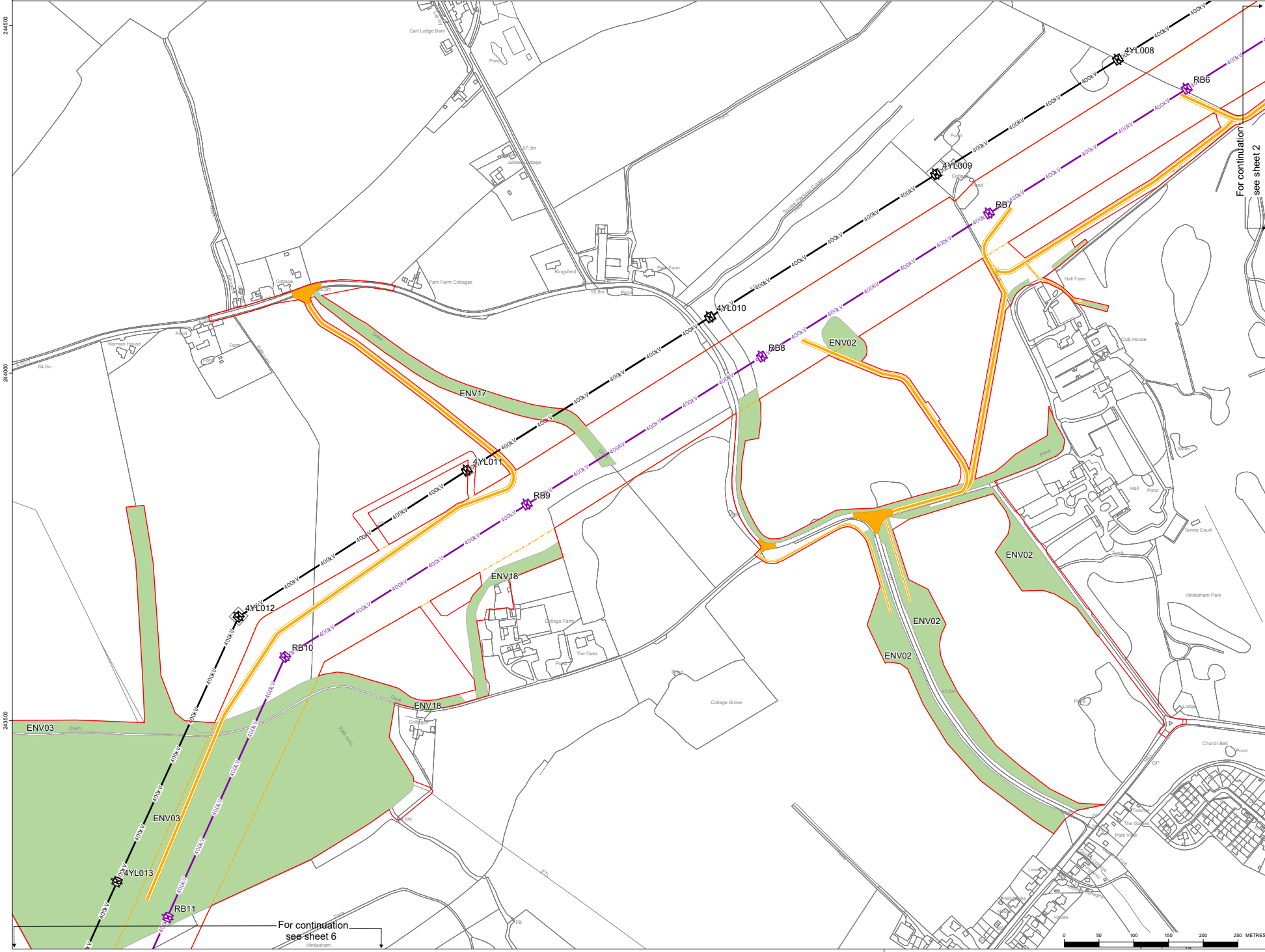


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- Legend**
- Draft order limit
 - Limit of deviation
 - Option 1 & 2 cut line
 - Existing pylon (not to scale)
 - Proposed pylon (not to scale)
 - Proposed 400kV overhead line
 - Existing 400kV overhead line
 - Bellmouth
 - Temporary access route
 - Environmental area



For continuation see sheet 2

For continuation see sheet 6

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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TITLE		
Document 5 General Arrangement Plans		
CIRCUIT / SITE		GIS
Bramford – Pelham & Bramford – Braintree – Bulls Lodge		
ORIGINATOR DRAWING NO.		A1
A1/ACC/21847/003B		
NO DRAWING No.	SHEET NO.	ISSUE:
BT-BB-020631-560-0014-03B	3B 30	
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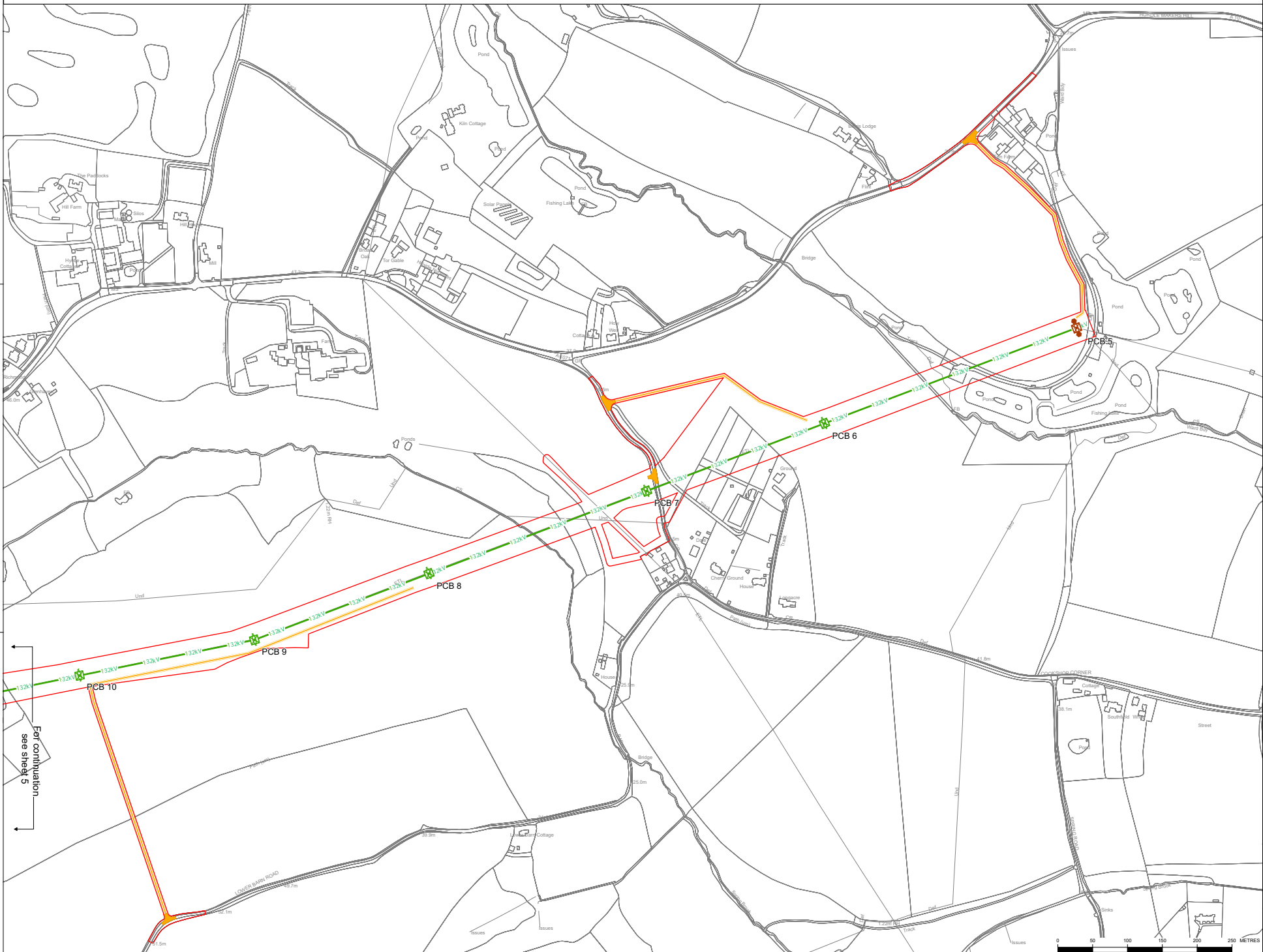
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Legend

- Draft order limit
- Proposed cable sealing end platform pylon modification works (not to scale)
- Proposed pylon removal (not to scale)
- Proposed removal of 132kV overhead line
- Bellmouth
- Temporary access route



For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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DATE	19/08/22	NO Investment No. 21847

PROJECT: **Bramford to Twinstead**

nationalgrid

TITLE: **Document 5
General Arrangement Plans**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO.: **A1/ACC/21847/004**

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For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
GENERAL ARRANGEMENT PLANS
REGULATION 5(2)(j)
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Hintlesham Woods Option 1



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- Legend**
- Draft order limit
 - Limit of deviation
 - Proposed pylon removal (not to scale)
 - Proposed removal of 132kV overhead line
 - Bellmouth
 - Temporary access route
 - Environmental area



For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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PROJECT: **Bramford to Twinstead**
nationalgrid

TITLE: **Document 5
General Arrangement Plans**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO. **A1/ACC/21847/005A** **A1**

NO DRAWING No. **BT-BB-020631-560-0014-05A** SHEET NO. **5A** NO. OF SHEETS **30** ISSUE: **A**
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For continuation see sheet 4

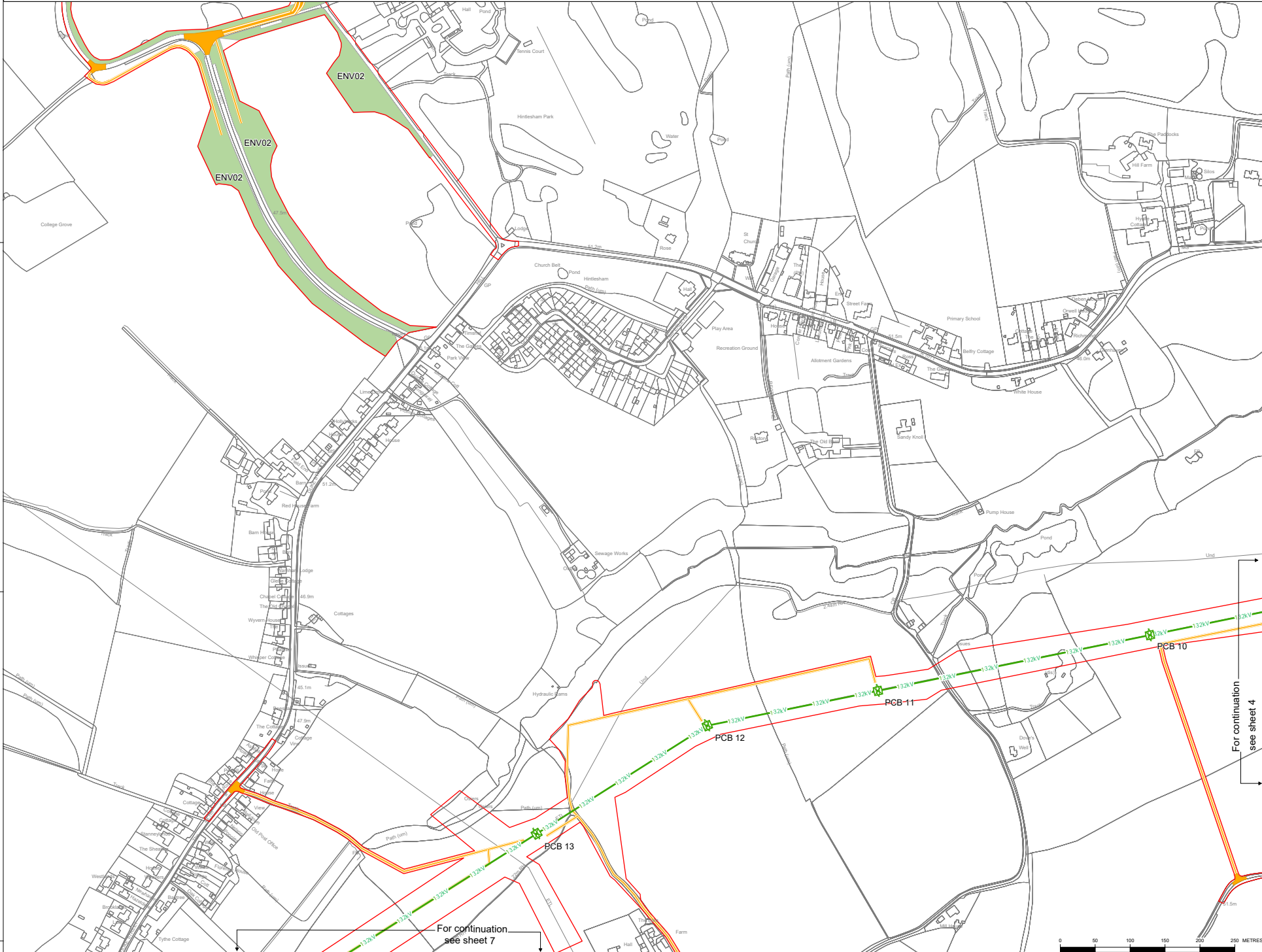
For continuation see sheet 7





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- Legend**
- Draft order limit
 - Limit of deviation
 - Proposed pylon removal (not to scale)
 - Proposed removal of 132kV overhead line
 - Bellmouth
 - Temporary access route
 - Environmental area



For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
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PROJECT: **Bramford to Twinstead**
nationalgrid

TITLE: **Document 5
General Arrangement Plans**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO.: **A1/ACC/21847/005B**

NO DRAWING No. **BT-BB-020631-560-0014-05B** SHEET NO. **5B** NO. OF SHEETS **30** ISSUE: **A**

SCALE: **1:2500**

For continuation see sheet 4

For continuation see sheet 7



For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
GENERAL ARRANGEMENT PLANS
REGULATION 5(2)(j)
SHEET 6A OF 30

Hintlesham Woods Option 1



A1/ACC/21847/006A

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Legend

- Draft order limit
- Limit of deviation
- Proposed pylon realignment (not to scale)
- Proposed pylon removal (not to scale)
- Proposed pylon (not to scale)
- Proposed 400kV overhead line
- Proposed modification to 400kV overhead line
- Proposed realignment of existing 400kV overhead line
- Proposed removal of 400kV overhead line
- Temporary 400kV overhead line accompanying works
- Bellmouth
- Temporary access route
- Environmental area



For continuation see sheet 3

For continuation see sheet 8

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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TITLE: Document 5
General Arrangement Plans

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge

ORIGINATOR DRAWING NO. A1/ACC/21847/006A

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SCALE: 1:2500



For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
GENERAL ARRANGEMENT PLANS
REGULATION 5(2)(j)
SHEET 6B OF 30

Hintlesham Woods Option 2

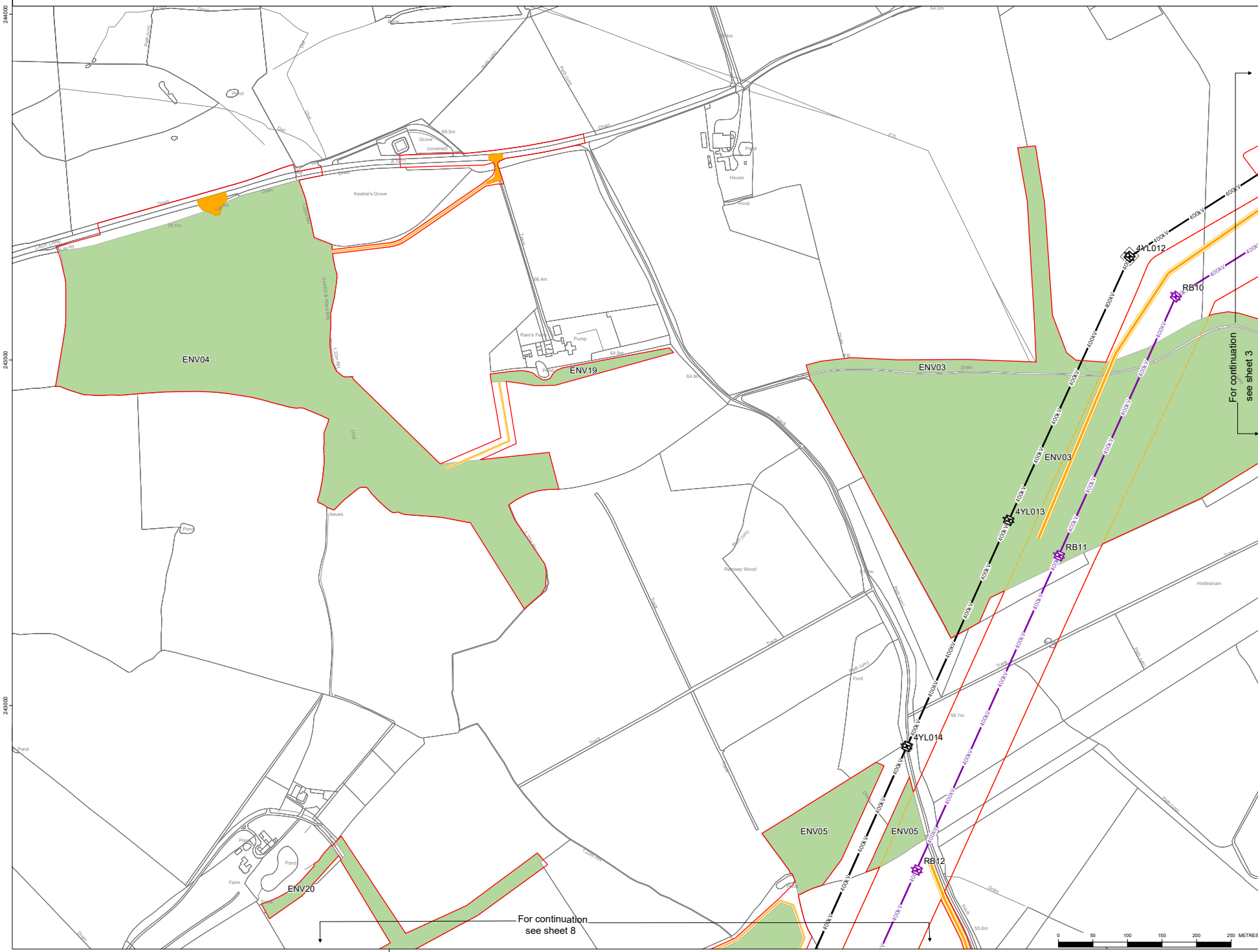


A1/ACC/21847/006B

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Legend

- Draft order limit
- Limit of deviation
- Existing pylon (not to scale)
- Proposed pylon (not to scale)
- 400kV Proposed 400kV overhead line
- 400kV Existing 400kV overhead line
- Temporary access route
- Environmental area



For continuation see sheet 3

For continuation see sheet 8

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
ORIGINATOR DRAWING NO.	A1/ACC/21847/006B	A1
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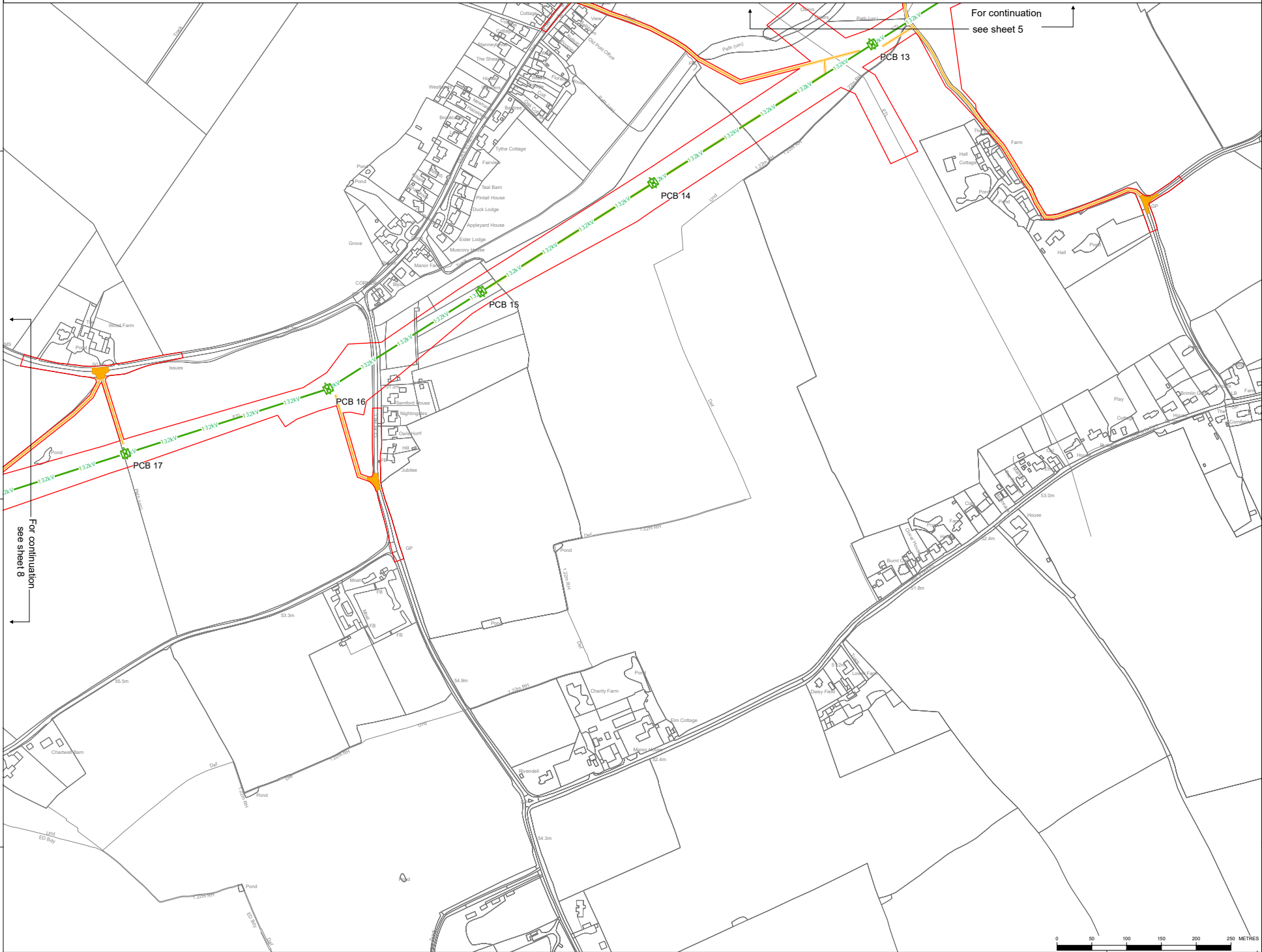
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Legend

- Draft order limit
- Proposed pylon removal (not to scale)
- Proposed removal of 132kV overhead line
- Bellmouth
- Temporary access route



For continuation see sheet 5

For continuation see sheet 6

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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PROJECT: **Bramford to Twinstead**

TITLE: **Document 5
 General Arrangement Plans**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO.: **A1/ACC/21847/007**

NG DRAWING No. **BT-BB-020631-560-0014-07** SHEET NO. **7** NO. OF SHEETS **30** ISSUE: **A**

SCALE: **1:2500**

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NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
GENERAL ARRANGEMENT PLANS
REGULATION 5(2)(j)
SHEET 8A OF 30

Hintlesham Woods Option 1

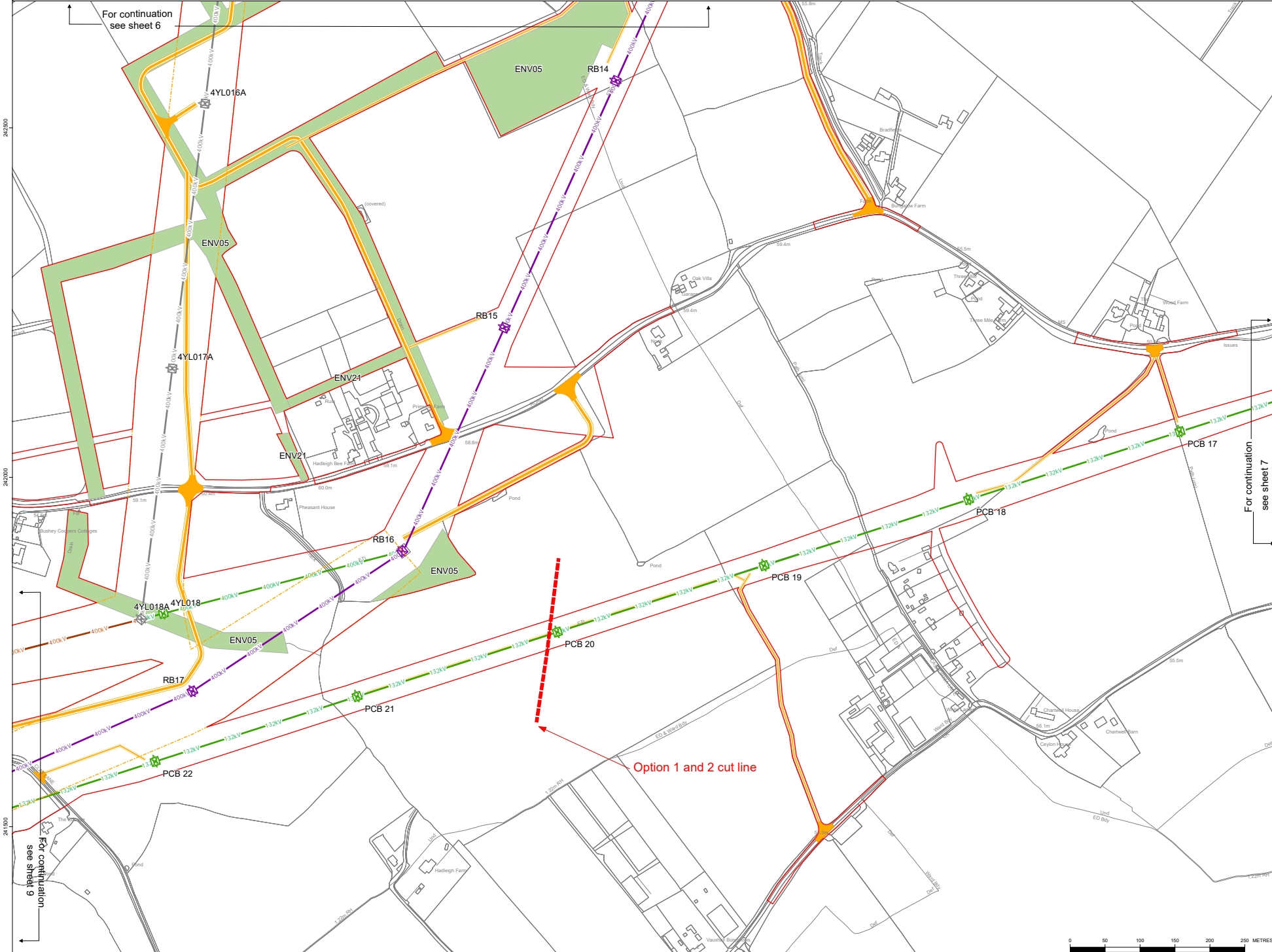


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Legend

- Draft order limit
- Limit of deviation
- Option 1 & 2 cut line
- Proposed pylon removal (not to scale)
- Proposed pylon (not to scale)
- Proposed 400kV overhead line
- Proposed modification to 400kV overhead line
- Proposed realignment of existing 400kV overhead line
- Proposed removal of 400kV overhead line
- Proposed removal of 132kV overhead line
- Bellmouth
- Temporary access route
- Environmental area



For continuation see sheet 7

For continuation see sheet 6

For continuation see sheet 9

Option 1 and 2 cut line

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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PROJECT: Bramford to Twinstead

nationalgrid

TITLE: Document 5
General Arrangement Plans

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge GIS

ORIGINATOR DRAWING NO. A1/ACC/21847/008A A1

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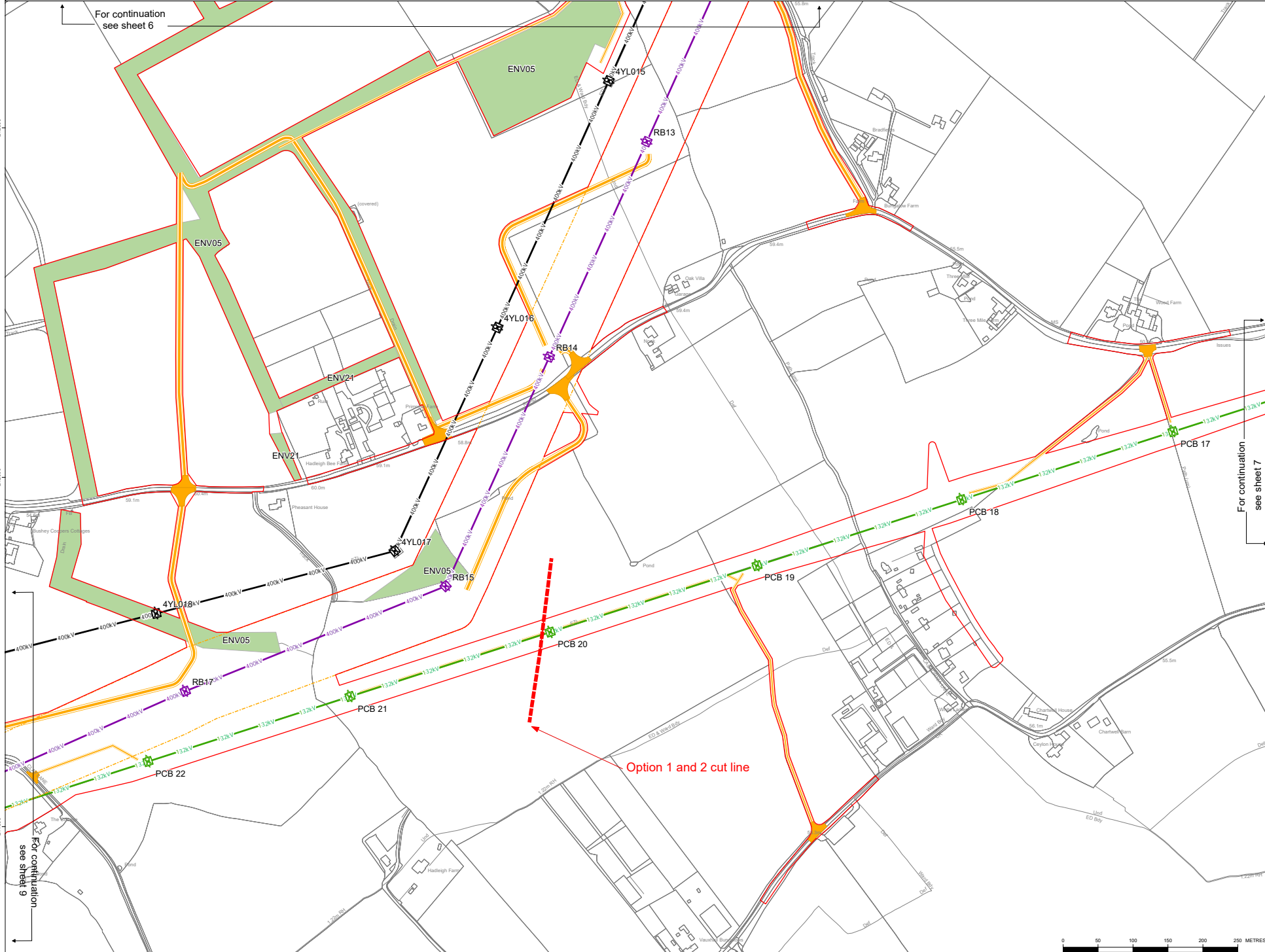
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- Legend**
- Draft order limit
 - Limit of deviation
 - Option 1 & 2 cut line
 - Proposed pylon removal (not to scale)
 - Existing pylon (not to scale)
 - Proposed pylon (not to scale)
 - Proposed 400kV overhead line
 - Existing 400kV overhead line
 - Proposed removal of 132kV overhead line
 - Bellmouth
 - Temporary access route
 - Environmental area



For continuation see sheet 7

For continuation see sheet 6

For continuation see sheet 9

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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PROJECT: Bramford to Twinstead



Document 5
General Arrangement Plans

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge

ORIGINATOR DRAWING NO. A1/ACC/21847/008B A1

NG DRAWING No. BT-88-020631-560-0014-08B SHEET NO. 8B NO. OF SHEETS 30

SCALE: 1:2500 A



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NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
GENERAL ARRANGEMENT PLANS
REGULATION 5(2)(j)
SHEET 9A OF 30

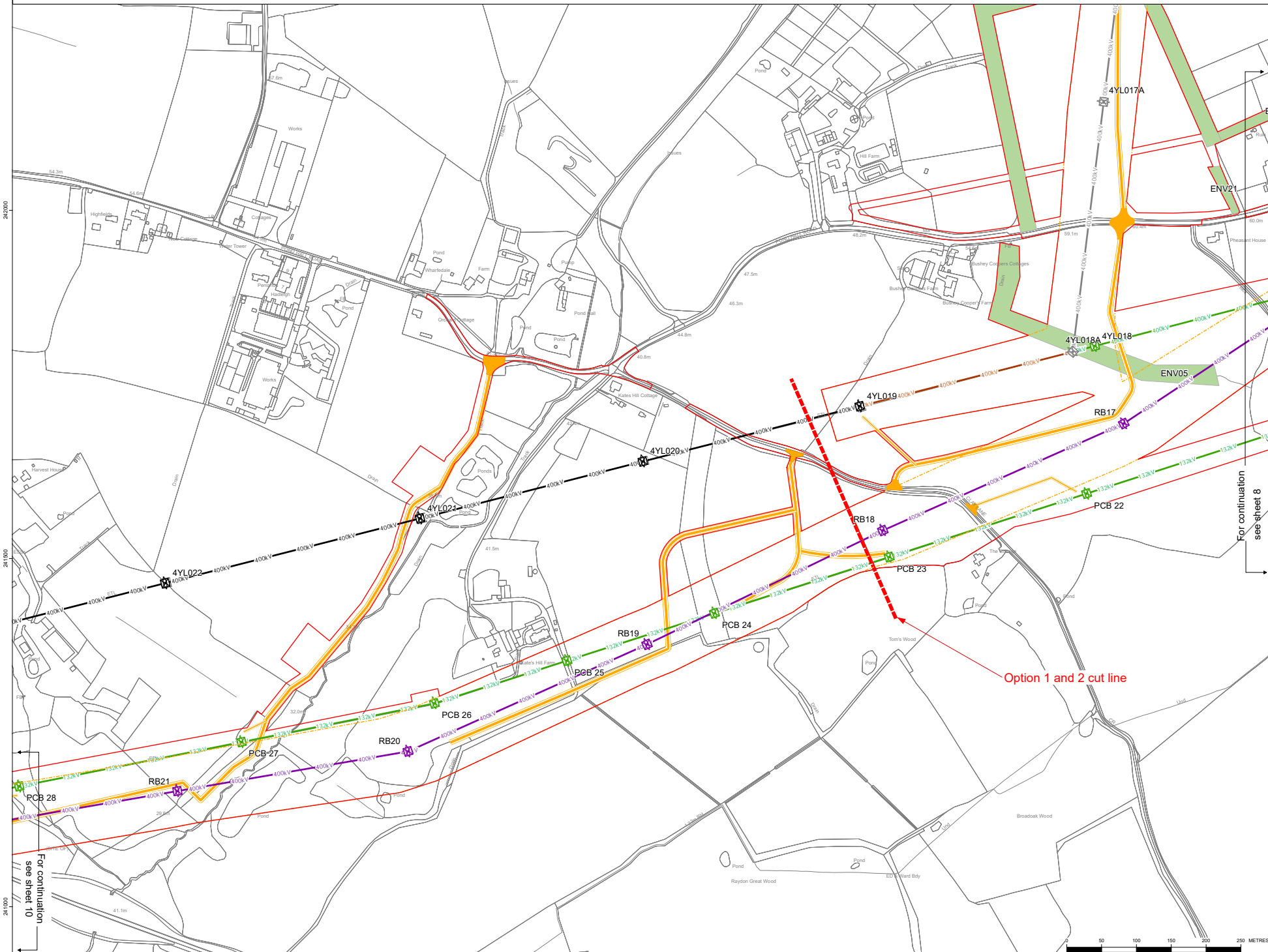
Hintlesham Woods Option 1



A1/ACC/21847/009A

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- Legend**
- Draft order limit
 - Limit of deviation
 - Option 1 & 2 cut line
 - Existing pylon (not to scale)
 - Proposed pylon realignment (not to scale)
 - Proposed pylon removal (not to scale)
 - Proposed pylon (not to scale)
 - Proposed 400kV overhead line
 - Existing 400kV overhead line
 - Proposed modification to 400kV overhead line
 - Proposed realignment of existing 400kV overhead line
 - Proposed removal of 400kV overhead line
 - Proposed removal of 132kV overhead line
 - Bellmouth
 - Temporary access route
 - Environmental area



For continuation see sheet 8

For continuation see sheet 10

Option 1 and 2 cut line

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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PROJECT Bramford to Twinstead		
TITLE Document 5 General Arrangement Plans		
CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
ORIGINATOR DRAWING NO.	A1/ACC/21847/009A	A1
NO DRAWING No.	BT-BB-020631-560-0014-09A	SHEET NO. OF SHEETS
SCALE	1:2500	9A 30 A



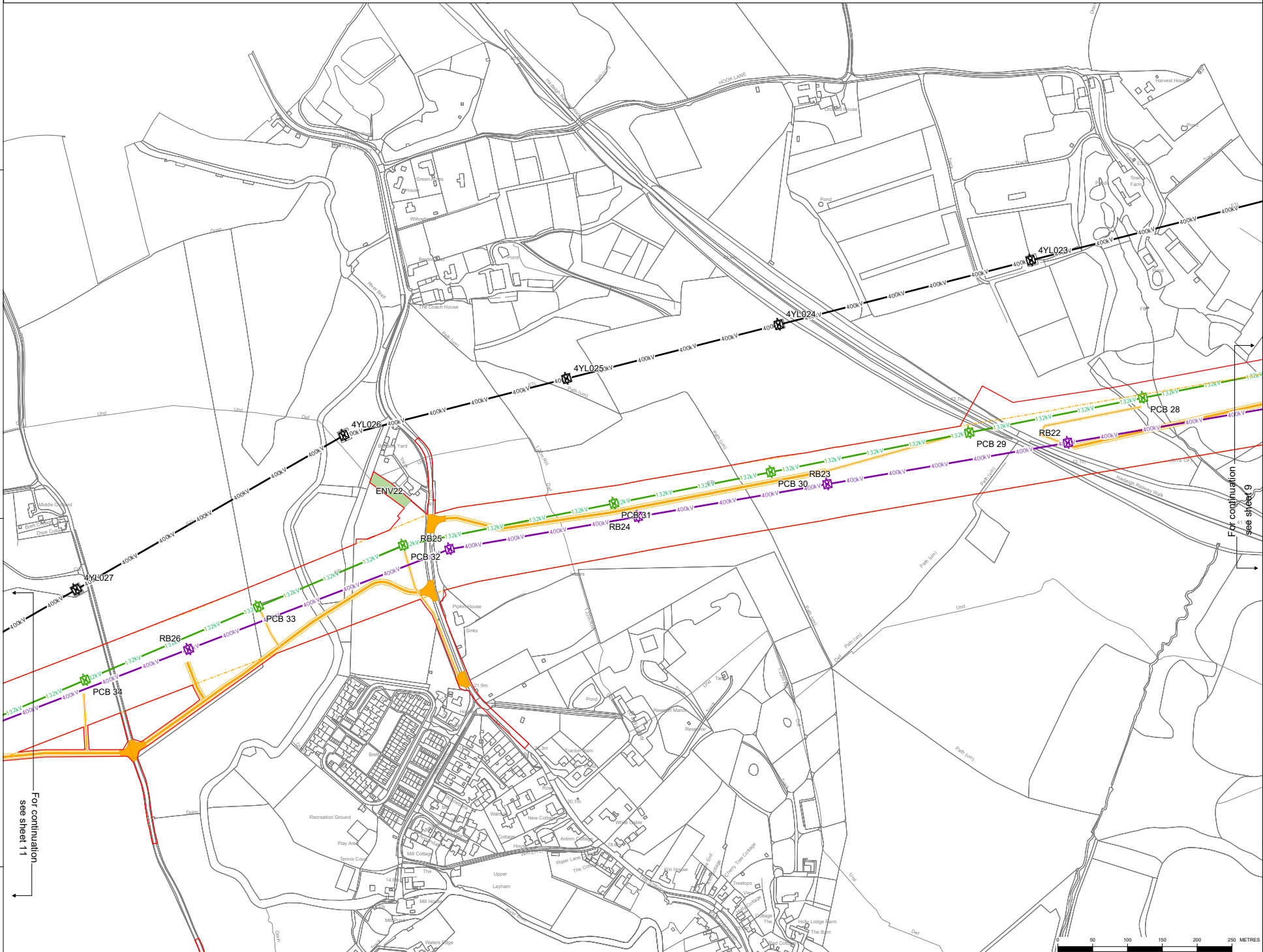
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Legend

- Draft order limit
- Limit of deviation
- Existing pylon (not to scale)
- Proposed pylon (not to scale)
- Proposed pylon removal (not to scale)
- Proposed 400kV overhead line
- Existing 400kV overhead line
- Proposed removal of 132kV overhead line
- Bellmouth
- Temporary access route
- Environmental area



For continuation see sheet 9

For continuation see sheet 11

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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PROJECT: **Bramford to Twinstead**

TITLE: **Document 5
 General Arrangement Plans**

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
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NG DRAWING No. BT-BB-020631-560-0014-10	SHEET NO. 10	NO. OF SHEETS 30	ISSUE: A
SCALE: 1:2500			



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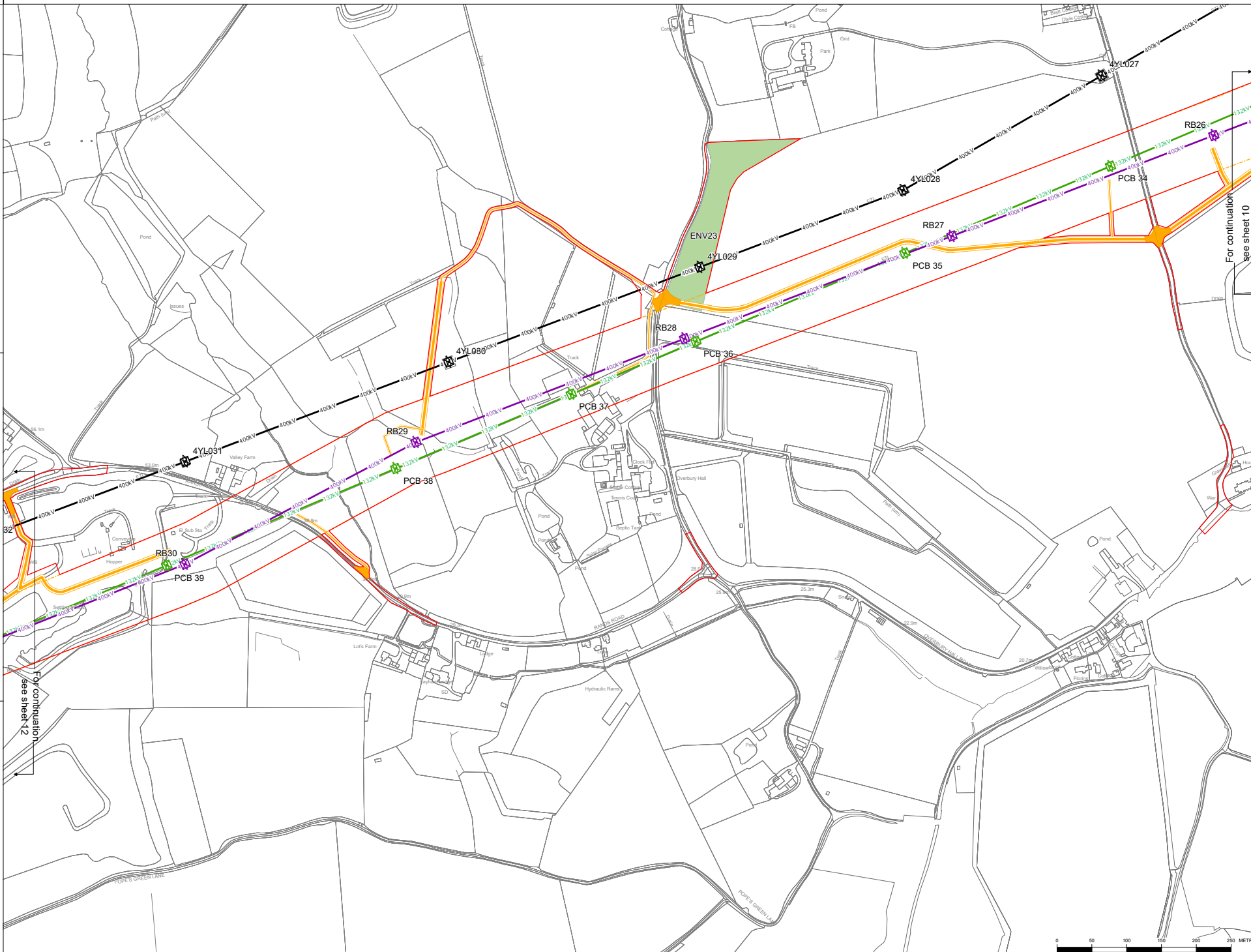
NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
GENERAL ARRANGEMENT PLANS
REGULATION 5(2)(j)
SHEET 11 OF 30

A1/ACC/21847/011

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Legend

- Draft order limit
- Limit of deviation
- Existing pylon (not to scale)
- Proposed pylon (not to scale)
- Proposed pylon removal (not to scale)
- Proposed 400kV overhead line
- Existing 400kV overhead line
- Proposed removal of 132kV overhead line
- Bellmouth
- Temporary access route
- Environmental area



For continuation see sheet 10

For continuation see sheet 12

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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DATE	19/08/22	NO Investment No. 21847

PROJECT:
Bramford to Twinstead

TITLE:
**Document 5
General Arrangement Plans**

CIRCUIT / SITE:
Bramford – Pelham & Bramford – Braintree – Bulls Lodge

ORIGINATOR DRAWING NO:
A1/ACC/21847/011

NG DRAWING No.	SHEET NO.	NO. OF SHEETS	ISSUE:
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SCALE: 1:2500



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- Legend**
- Draft order limit
 - Limit of deviation
 - Existing pylon (not to scale)
 - Proposed pylon removal (not to scale)
 - Proposed pylon (not to scale)
 - Proposed gantry (not to scale)
 - Proposed 400kV overhead line
 - Existing 400kV overhead line
 - Proposed removal of 132kV overhead line
 - Proposed 400kV underground cables
 - Cable sealing end compound
 - Permanent Bellmouth
 - Permanent Access
 - Bellmouth
 - Temporary access route
 - Temporary construction compound
 - Environmental area



For continuation see sheet 11

For continuation see sheet 13

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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ASPE		
DATE	19/08/22	NO Investment No. 21847

PROJECT: **Bramford to Twinstead**

nationalgrid

TITLE: **Document 5
 General Arrangement Plans**

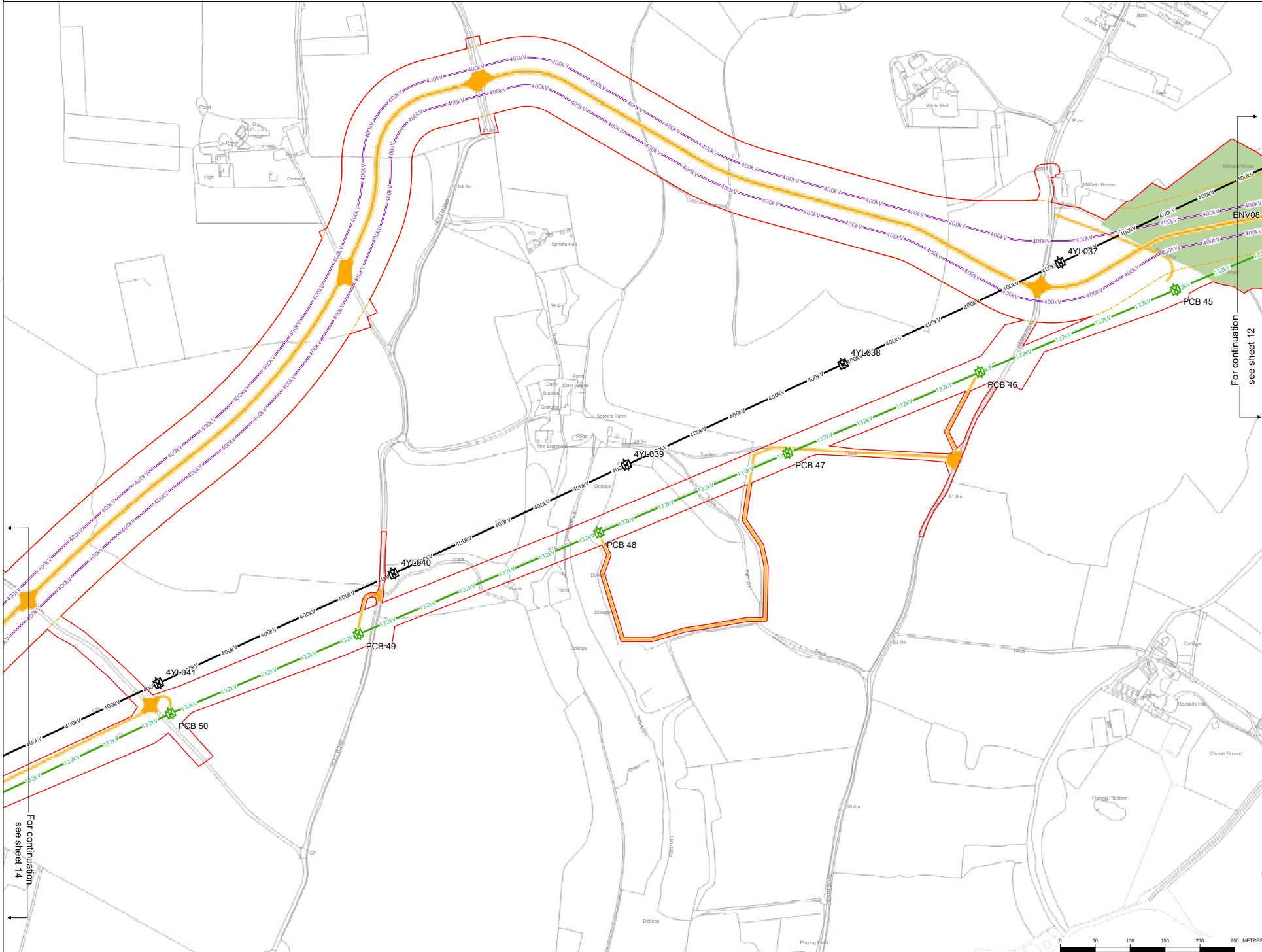
CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
ORIGINATOR DRAWING NO.	A1/ACC/21847/012	A1
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		ISSUE: A





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- Legend**
- Draft order limit
 - Limit of deviation
 - Existing pylon (not to scale)
 - Proposed pylon removal (not to scale)
 - Existing 400kV overhead line
 - Proposed removal of 132kV overhead line
 - Proposed 400kV underground cables
 - Bellmouth
 - Temporary access route
 - Environmental area



For continuation see sheet 12

For continuation see sheet 14

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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TITLE: **Document 5
 General Arrangement Plans**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO.: **A1/ACC/21847/013**

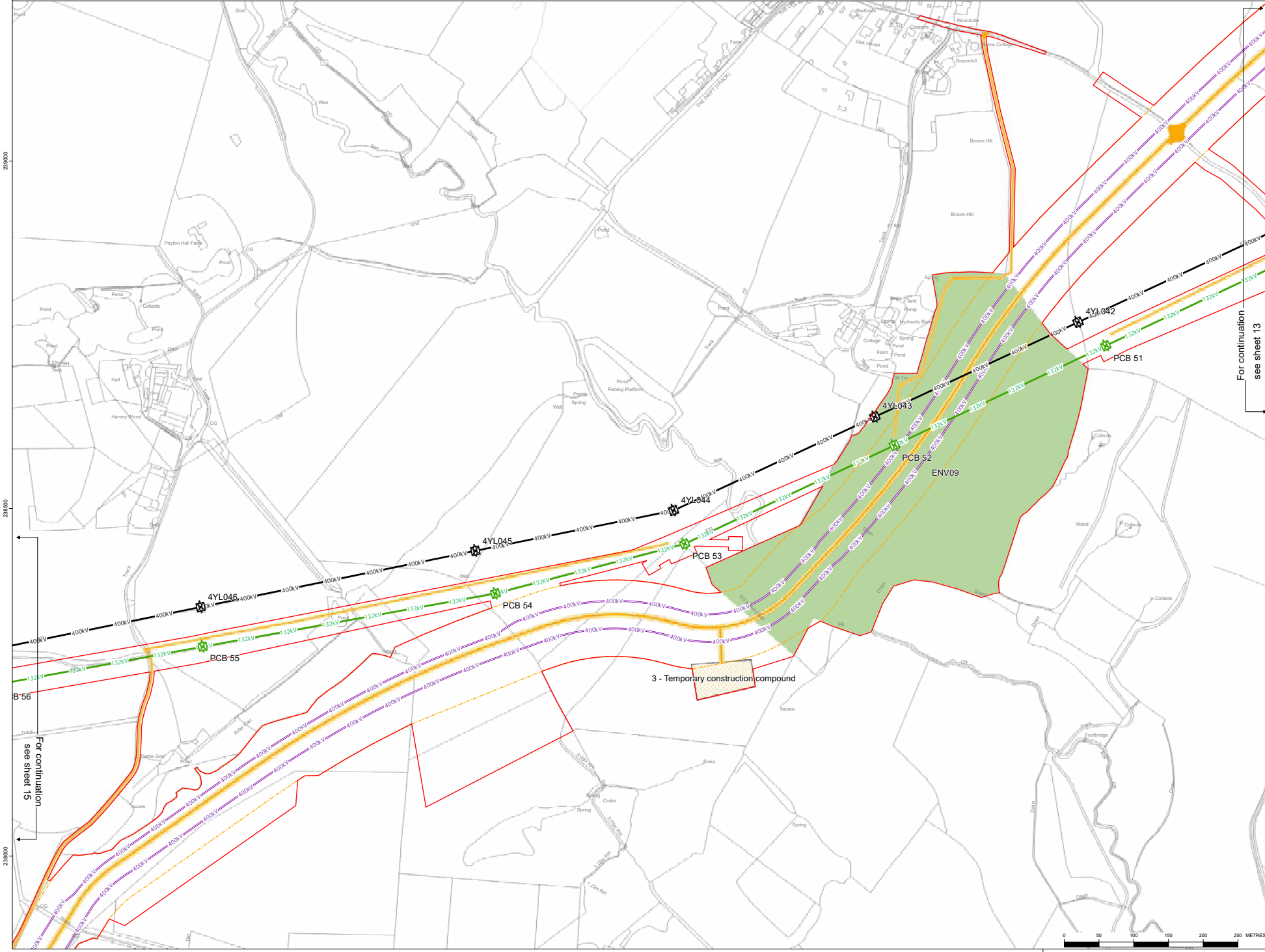
NG DRAWING No. BT-BB-020631-560-0014-13	SHEET NO. 13	NO. OF SHEETS 30	ISSUE: A
SCALE: 1:2500			

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- Legend**
- Draft order limit
 - Limit of deviation
 - Existing pylon (not to scale)
 - Proposed pylon removal (not to scale)
 - 400kV Existing 400kV overhead line
 - 132kV Proposed removal of 132kV overhead line
 - 400kV Proposed 400kV underground cables
 - Bellmouth
 - Temporary access route
 - Temporary construction compound
 - Environmental area



For continuation see sheet 13

For continuation see sheet 15

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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TITLE: Document 5 General Arrangement Plans		
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ORIGINATOR DRAWING NO.	A1/ACC/21847/014	A1
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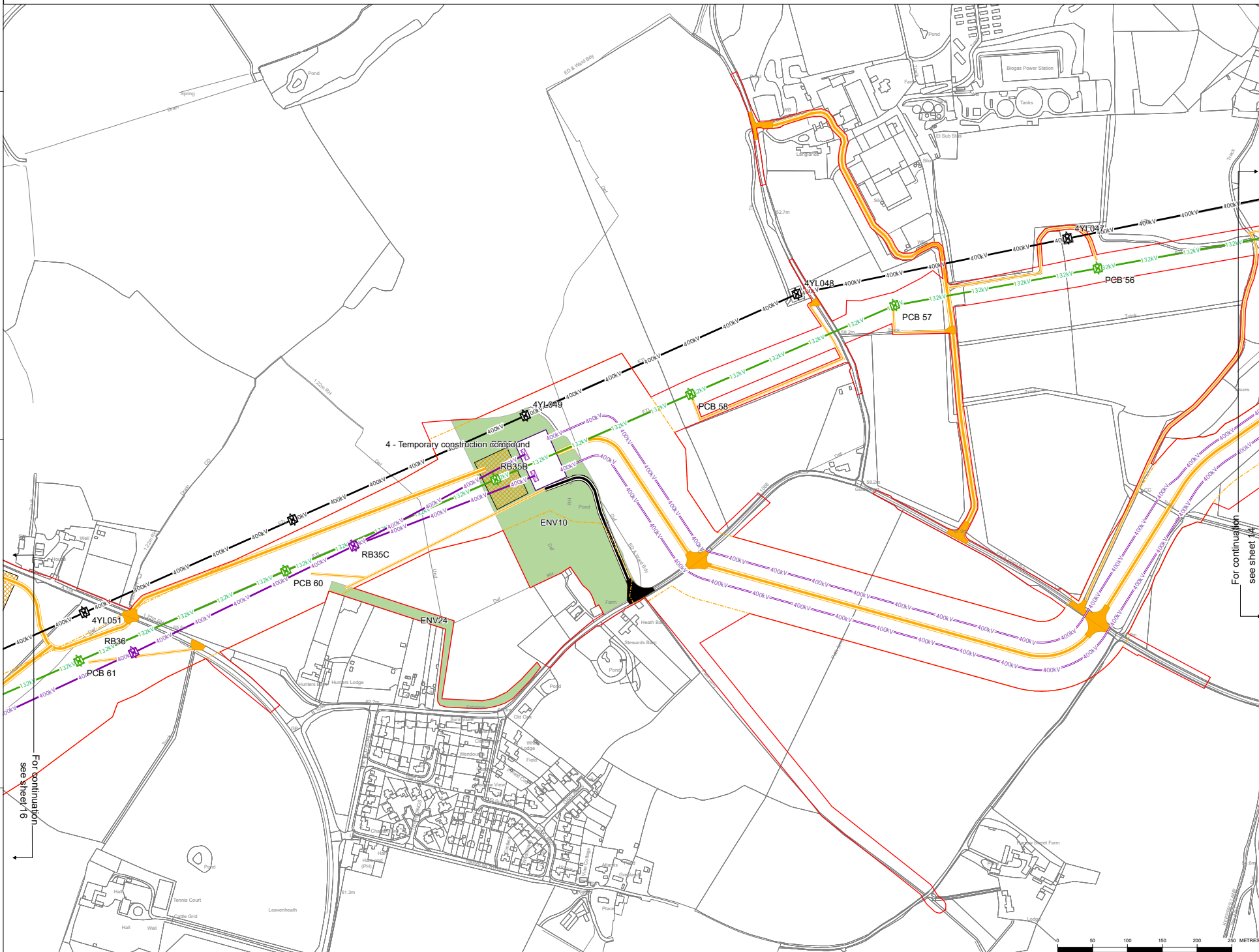


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Legend

- Draft order limit
- Limit of deviation
- Existing pylon (not to scale)
- Proposed pylon removal (not to scale)
- Proposed pylon (not to scale)
- Proposed gantry (not to scale)
- Proposed 400kV overhead line
- Existing 400kV overhead line
- Proposed removal of 132kV overhead line
- Proposed 400kV underground cables
- Cable sealing end compound
- Permanent Bellmouth
- Permanent Access
- Bellmouth
- Temporary access route
- Temporary construction compound
- Environmental area



For continuation see sheet 14

For continuation see sheet 16

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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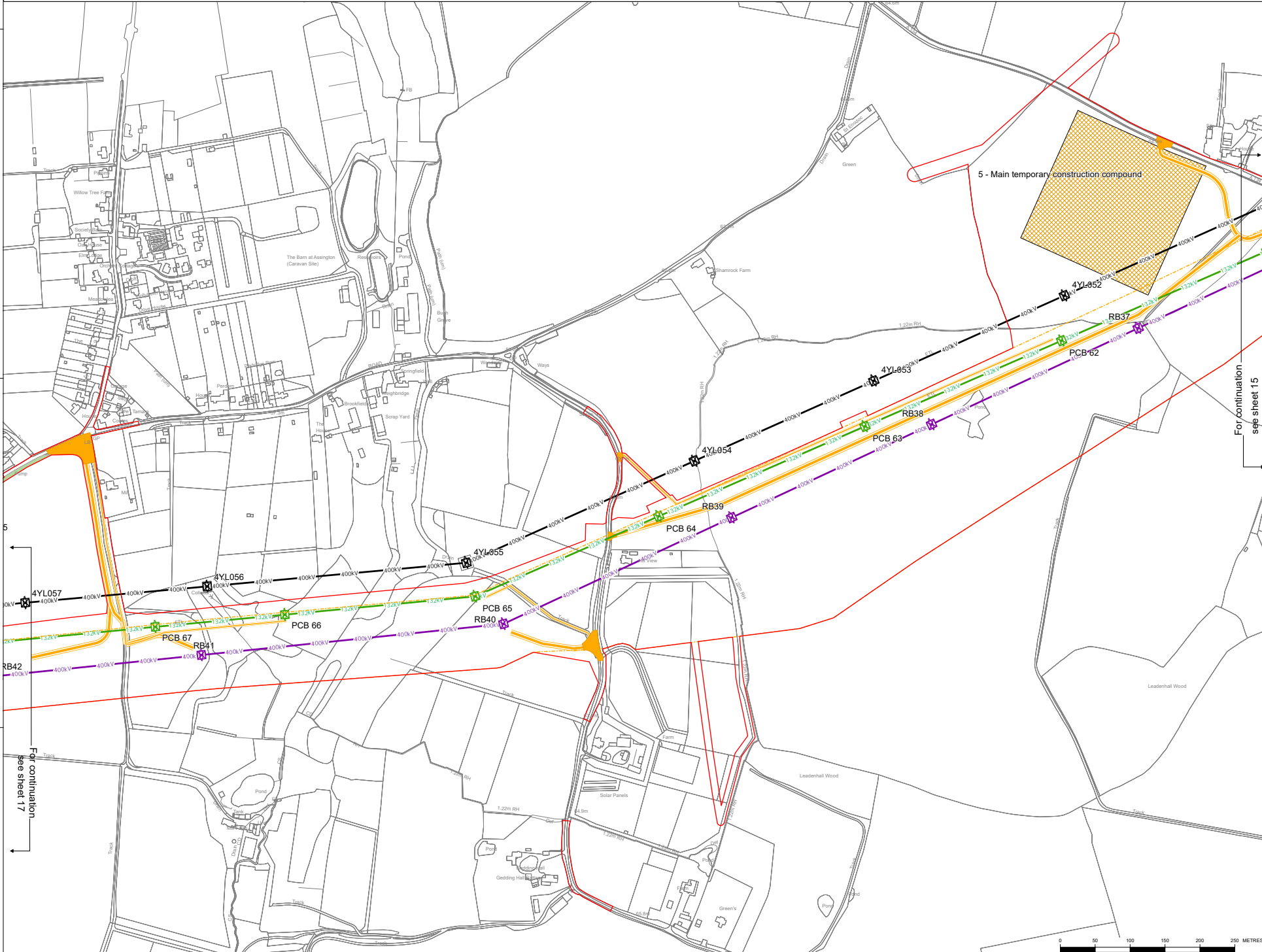
TITLE: **Document 5
 General Arrangement Plans**

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
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NO DRAWING No. BT-BB-020631-560-0014-15	SHEET NO. 15
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	ISSUE: A

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- Legend**
- Draft order limit
 - Limit of deviation
 - Existing pylon (not to scale)
 - Proposed pylon (not to scale)
 - Proposed pylon removal (not to scale)
 - Proposed 400kV overhead line
 - Existing 400kV overhead line
 - Proposed removal of 132kV overhead line
 - Bellmouth
 - Temporary access route
 - Temporary construction compound
 - Environmental area



For continuation see sheet 15

For continuation see sheet 17

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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PROJECT: **Bramford to Twinstead**

nationalgrid

TITLE: **Document 5
 General Arrangement Plans**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO: **A1/ACC/21847/016**

NO DRAWING No.	SHEET NO.	NO. OF SHEETS	ISSUE
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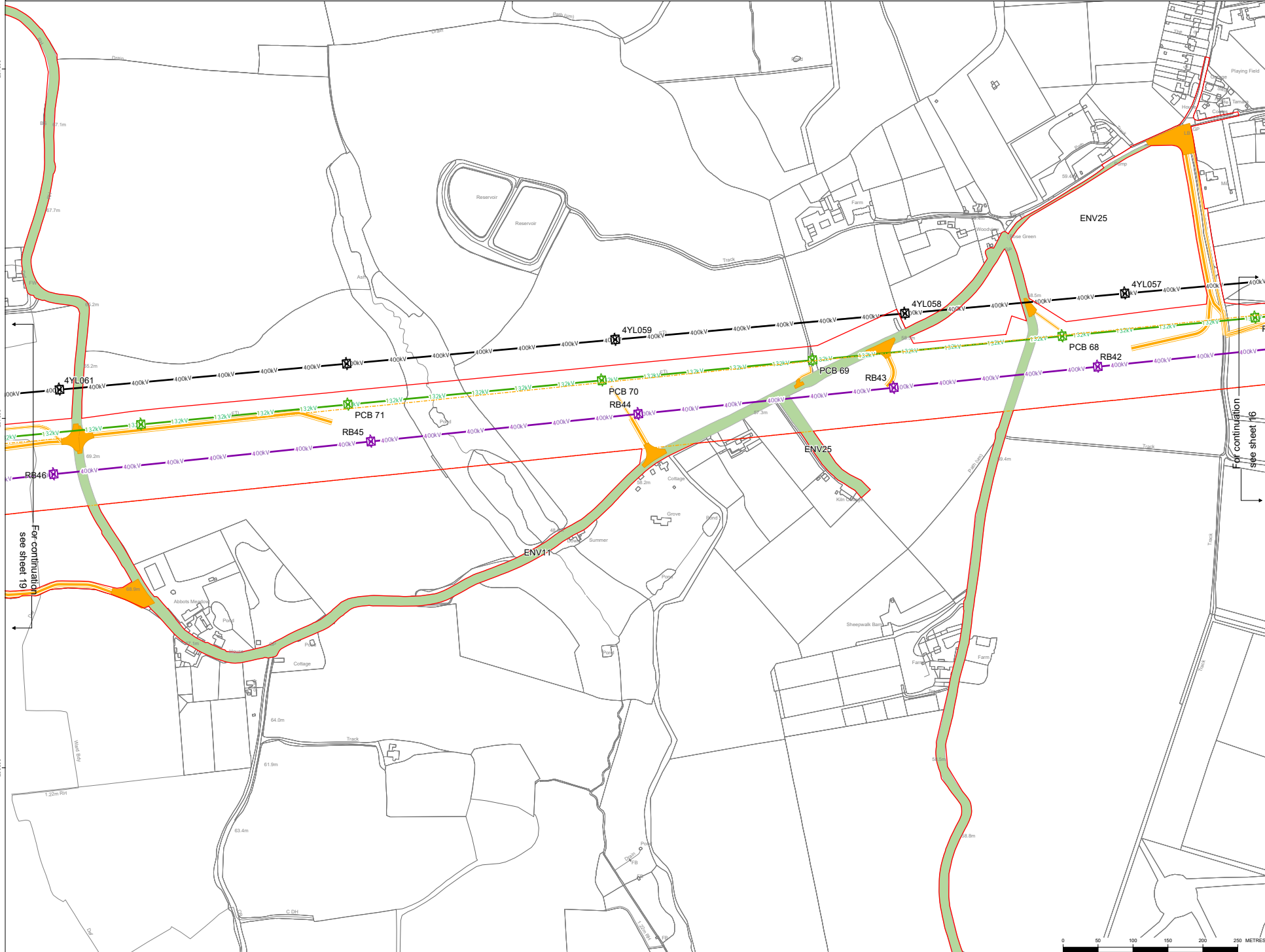
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- Legend**
- Draft order limit
 - Limit of deviation
 - Existing pylon (not to scale)
 - Proposed pylon (not to scale)
 - Proposed pylon removal (not to scale)
 - Proposed 400kV overhead line
 - Existing 400kV overhead line
 - Proposed removal of 132kV overhead line
 - Bellmouth
 - Temporary access route
 - Environmental area



For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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nationalgrid		
TITLE: Document 5 General Arrangement Plans		
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ORIGINATOR DRAWING NO.	A1/ACC/21847/017	A1
NO DRAWING No.	BT-BB-020631-560-0014-17	SHEET NO. 17
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Legend

- Draft order limit
- Limit of deviation
- Proposed pylon (not to scale)
- 400kV Proposed 400kV overhead line
- Bellmouth
- Temporary access route
- Environmental area

For continuation see sheet 19

For continuation see sheet 17
 ENV11

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
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PROJECT:
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TITLE:
**Document 5
 General Arrangement Plans**

CIRCUIT / SITE:
Bramford – Pelham & Bramford – Braintree – Bulls Lodge

ORIGINATOR DRAWING NO:
A1/ACC/21847/018

NG DRAWING No.	SHEET NO.	NO. OF SHEETS	ISSUE
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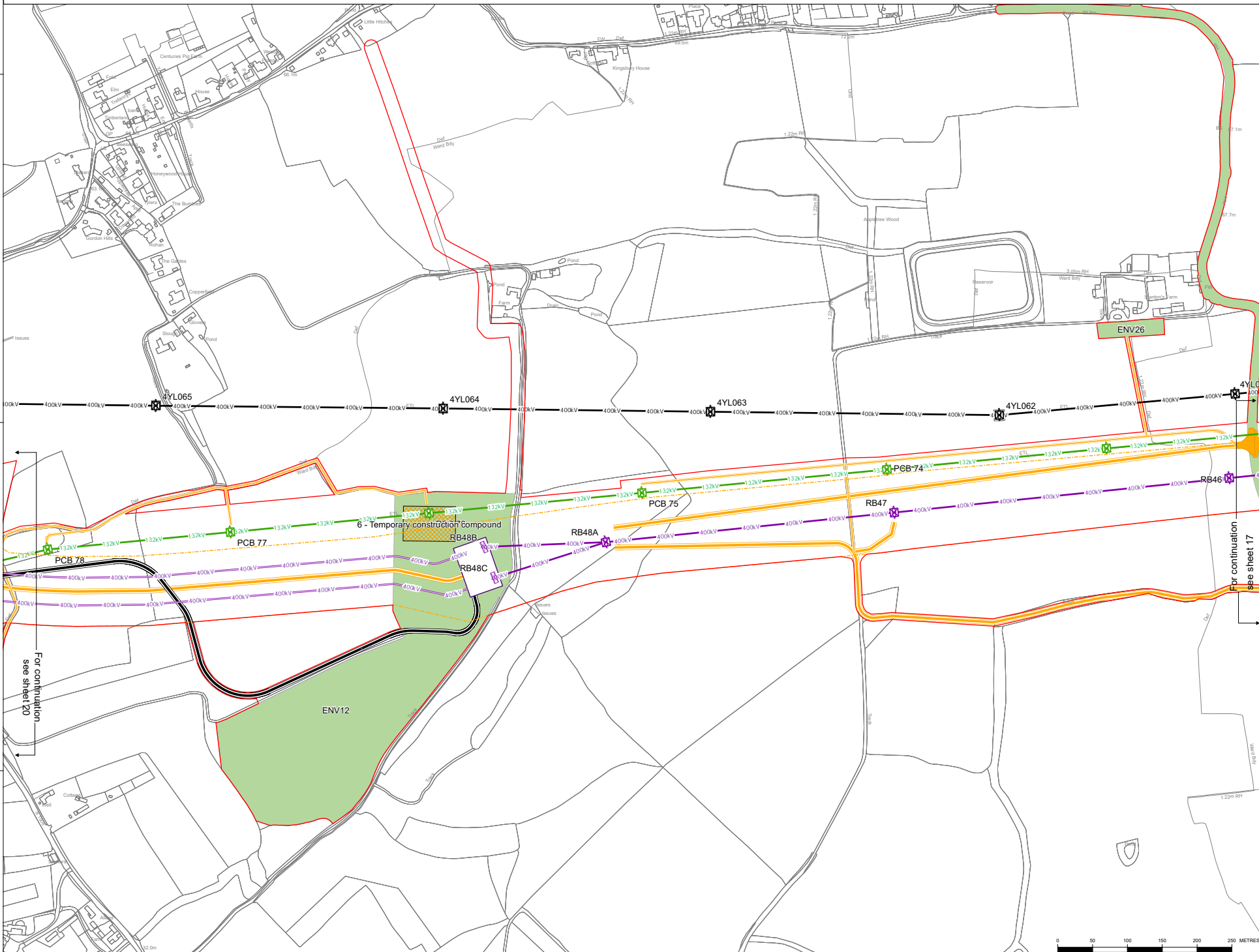


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Legend

- Draft order limit
- Limit of deviation
- Existing pylon (not to scale)
- Proposed pylon removal (not to scale)
- Proposed pylon (not to scale)
- Proposed gantry (not to scale)
- Proposed 400kV overhead line
- Existing 400kV overhead line
- Proposed removal of 132kV overhead line
- Proposed 400kV underground cables
- Cable sealing end compound
- Permanent Access
- Bellmouth
- Temporary access route
- Temporary construction compound
- Environmental area



For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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**Bramford – Pelham
 & Bramford – Braintree
 – Bulls Lodge**

ORIGINATOR DRAWING NO.
A1/ACC/21847/019

NO DRAWING No. BT-BB-020631-560-0014-19 SHEET NO. 19 NO. OF SHEETS 30

SCALE 1:2500 ISSUE: **A**



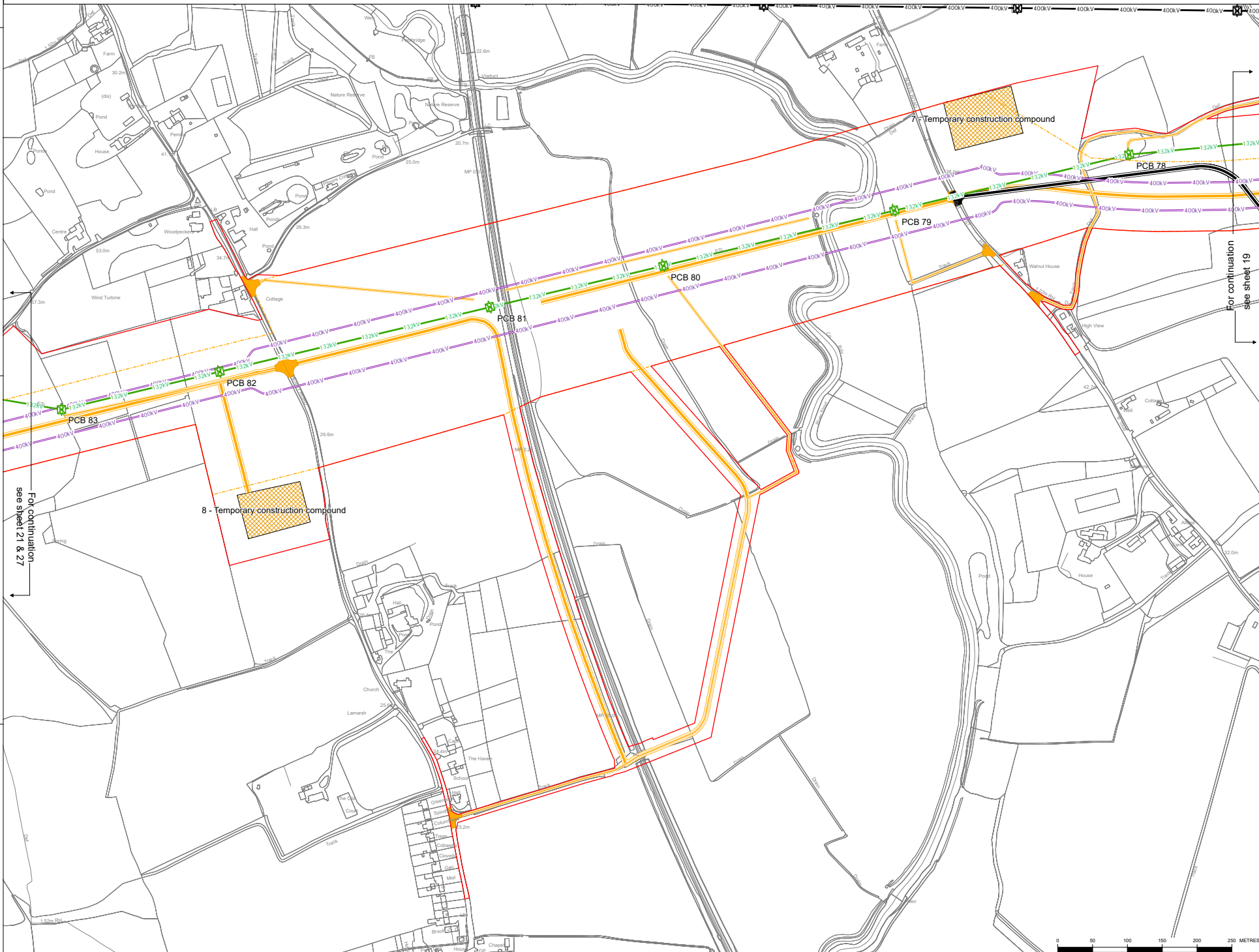
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NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
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A1/ACC/21847/020

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- Legend**
- Draft order limit
 - Limit of deviation
 - Existing pylon (not to scale)
 - Proposed pylon removal (not to scale)
 - Existing 400kV overhead line
 - Proposed removal of 132kV overhead line
 - Proposed 400kV underground cables
 - Permanent Bellmouth
 - Permanent Access
 - Bellmouth
 - Temporary access route
 - Temporary construction compound



For continuation see sheet 19

For continuation see sheet 21 & 27

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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PROJECT: **Bramford to Twinstead**

TITLE: **Document 5
 General Arrangement Plans**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge** GIS

ORIGINATOR DRAWING NO.: **A1/ACC/21847/020** A1

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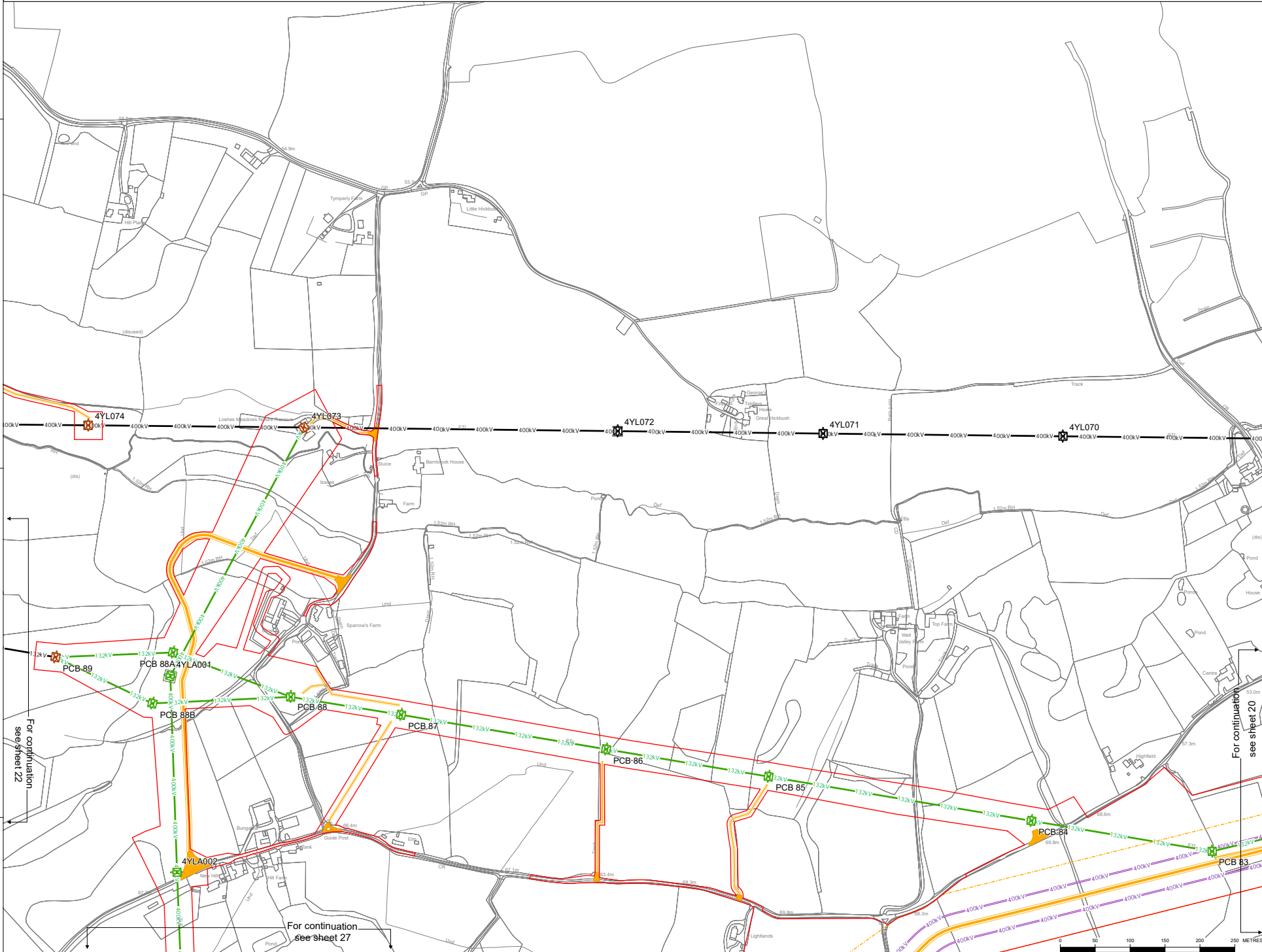


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- Legend**
- Draft order limit
 - Limit of deviation
 - Proposed pylon removal (not to scale)
 - Existing pylon (not to scale)
 - Proposed pylon modification works (not to scale)
 - Existing 400kV overhead line
 - Proposed removal of 400kV overhead line
 - Existing 132kV overhead line
 - Proposed removal of 132kV overhead line
 - Proposed 400kV underground cables
 - Belmouth
 - Temporary access route



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PROJECT: Bramford to Twinstead



TITLE: Document 5
General Arrangement Plans

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge

ORIGINATOR DRAWING NO. A1/ACC/21847/021

NO DRAWING No.	SHEET NO.	NO. OF SHEETS	ISSUE
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SCALE: 1:2500

For continuation see sheet 27

For continuation see sheet 20

For continuation see sheet 22

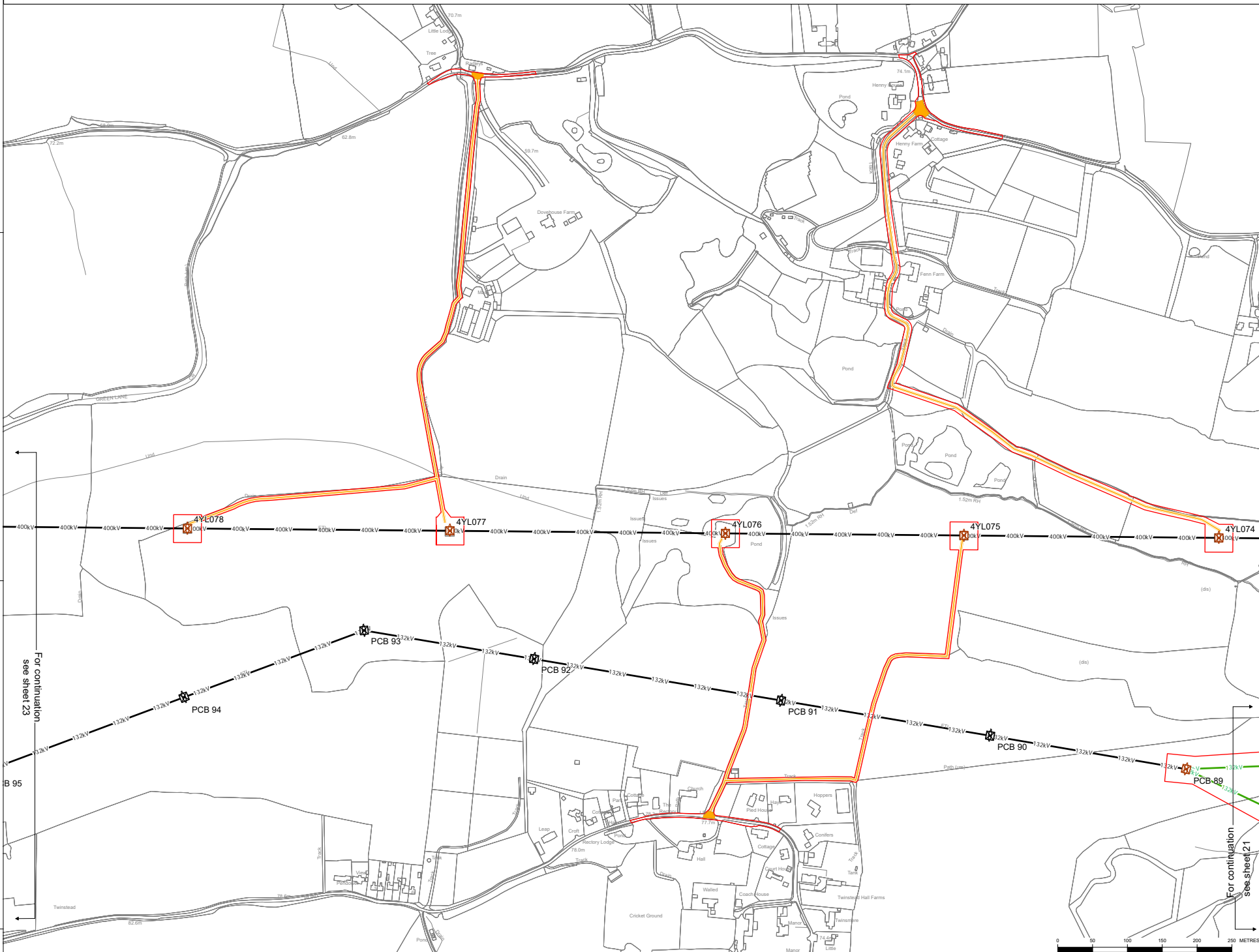
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Legend

- Draft order limit
- Existing pylon (not to scale)
- Proposed pylon modification works (not to scale)
- 400kV Existing 400kV overhead line
- 132kV Existing 132kV overhead line
- Proposed removal of 132kV overhead line
- Bellmouth
- Temporary access route



For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS

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PROJECT: **Bramford to Twinstead**

TITLE: **Document 5
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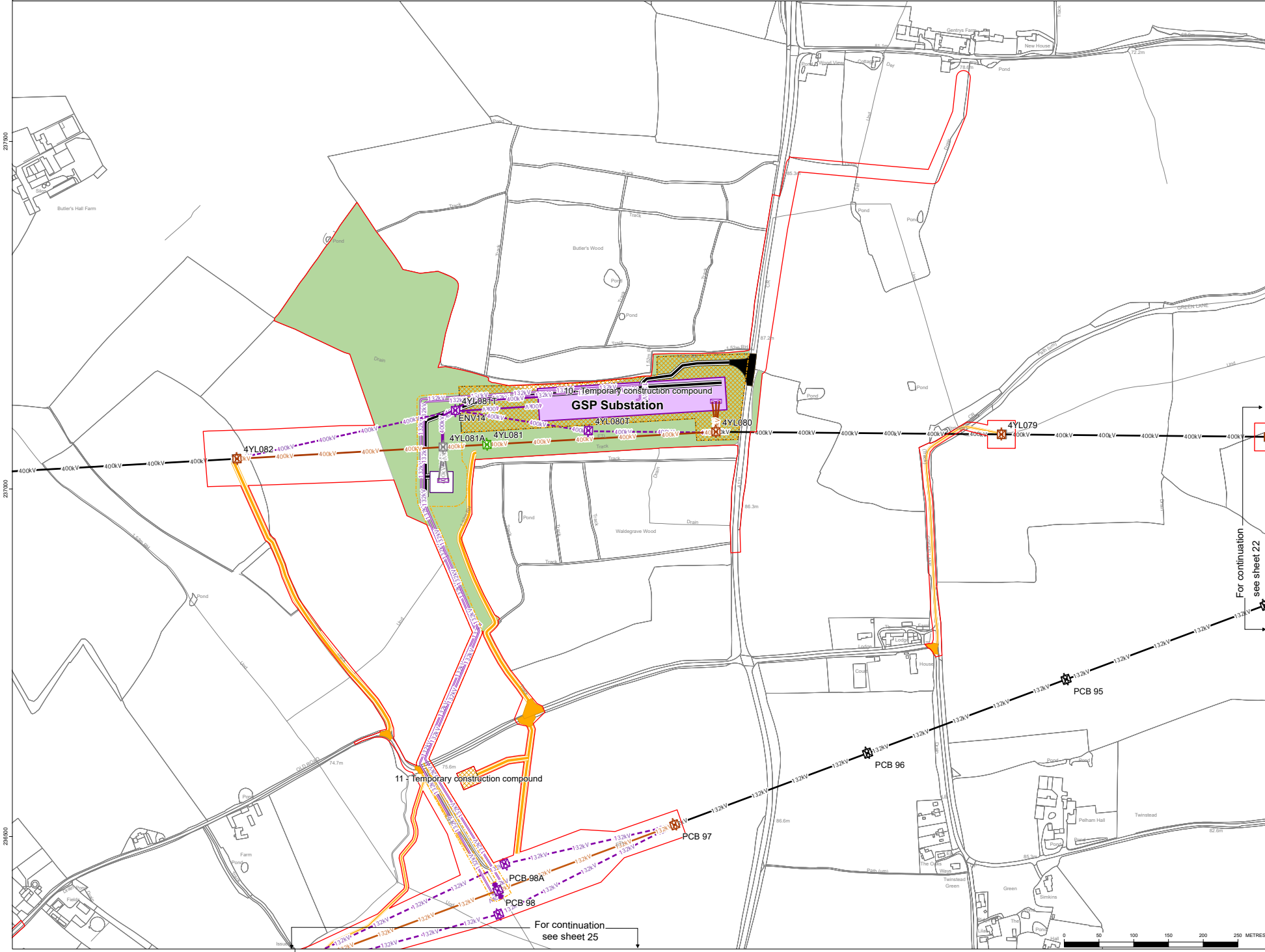
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NG DRAWING No.: BT-BB-020631-560-0014-22	SHEET NO.: 22 / NO. OF SHEETS: 30
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For consultation purposes only



Legend

- Draft order limit
- Limit of deviation
- Proposed cable sealing end platform tower
- Proposed cable sealing end platform pylon modification works (not to scale)
- Existing pylon (not to scale)
- Proposed pylon modification works (not to scale)
- Proposed pylon removal (not to scale)
- Proposed pylon (not to scale)
- Proposed gantry (not to scale)
- Existing 400kV overhead line
- Proposed modification to 400kV overhead line
- Proposed realignment of existing 400kV overhead line
- Proposed removal of 400kV overhead line
- Existing 132kV overhead line
- Proposed modification of 132kV overhead line
- Temporary 132kV overhead line during construction
- Temporary 400kV overhead line during construction
- Proposed 132kV underground cables
- Cable sealing end compound
- Permanent bellmouth
- Permanent access
- Bellmouth
- Temporary access route
- Proposed substation
- Temporary construction compound
- Environmental area



For continuation see sheet 22

For continuation see sheet 25

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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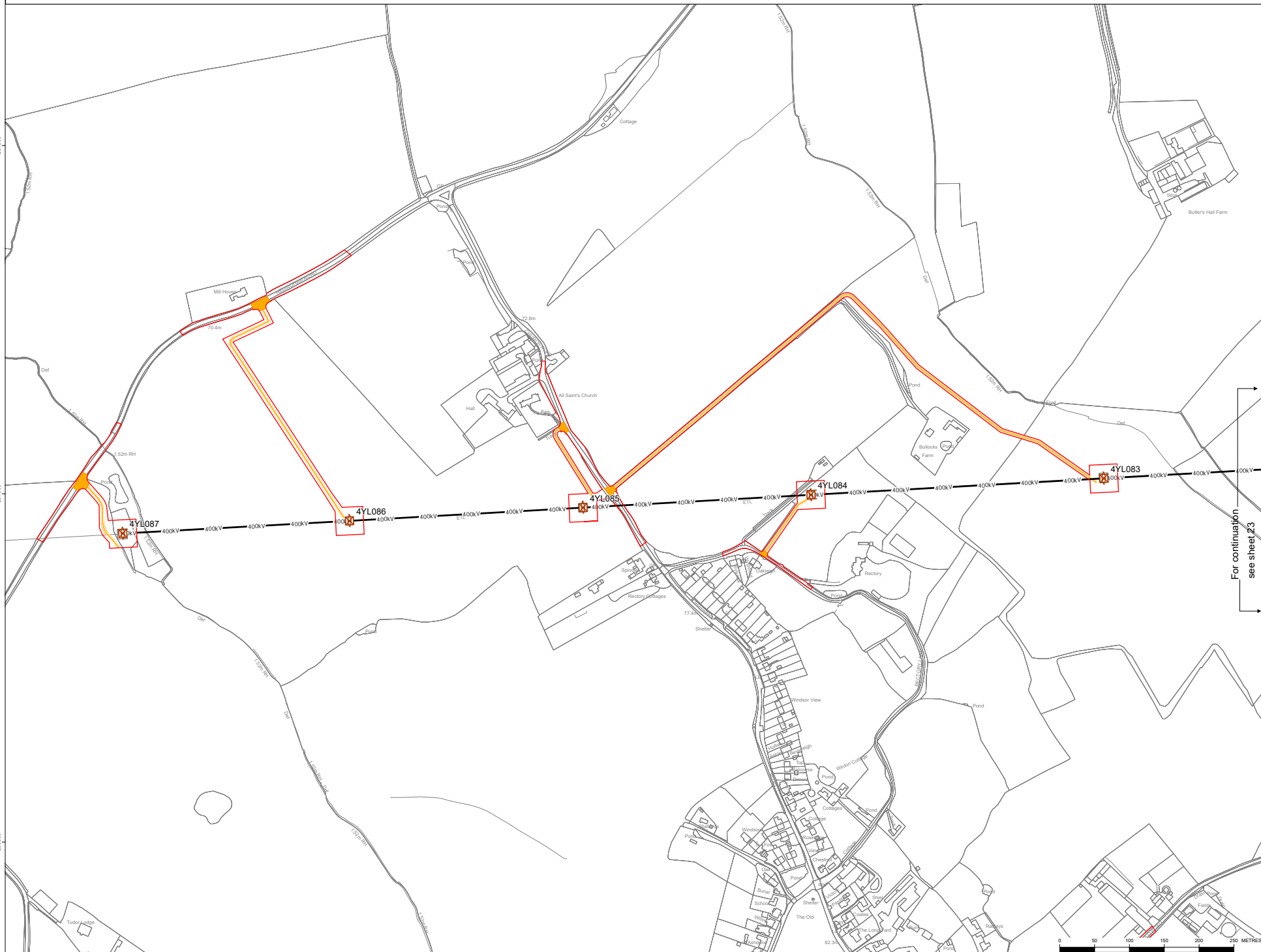
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Legend

- Draft order limit
- Proposed pylon modification works (not to scale)
- Existing 400kV overhead line
- Bellmouth
- Temporary access route



For continuation see sheet 23

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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TITLE: Document 5
 General Arrangement Plans

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge GIS

ORIGINATOR DRAWING NO. A1/ACC/21847/024 A1

NO DRAWING No. BT-BB-020631-560-0014-24 SHEET NO. 24 NO. OF SHEETS 30 ISSUE: A

SCALE: 1:2500

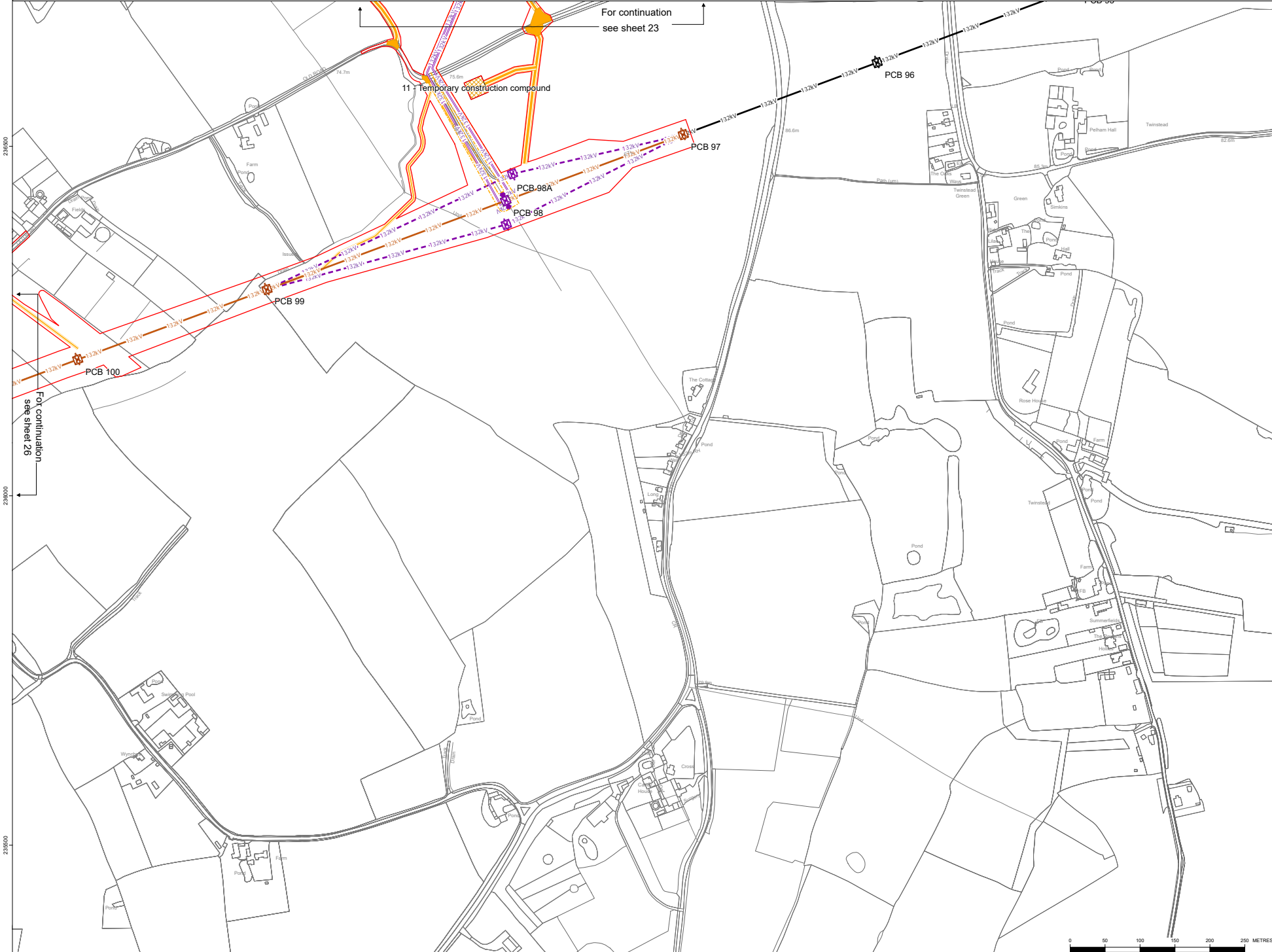
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NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
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- Legend**
- Draft order limit
 - Limit of deviation
 - Proposed cable sealing end platform tower
 - Temporary pylon
 - Existing 132kV overhead line
 - Proposed modification of 132kV overhead line
 - Proposed 132kV overhead line during construction
 - Proposed 132kV underground cables
 - Bellmouth
 - Temporary access route
 - Temporary construction compound

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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DATE	19/08/22	NO Investment No. 21847

PROJECT: **Bramford to Twinstead**

nationalgrid

TITLE: **Document 5
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CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

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NG DRAWING No.	SHEET NO.	NO. OF SHEETS	ISSUE
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SCALE: 1:2500



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NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 GENERAL ARRANGEMENT PLANS
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Legend

- Draft order limit
- Proposed pylon modification works (not to scale)
- Proposed modification of 132kV overhead line
- Bellmouth
- Temporary access route



For continuation see sheet 25

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DRAWN	EB	
CHKD 1		
CHKD 2		
DATE	22/08/22	NO Investment No. 21847

PROJECT: **Bramford to Twinstead**

TITLE: **Document 5
 General Arrangement Plans**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO: **A1/ACC/21847/026**

NO DRAWING No.	SHEET NO.	NO. OF SHEETS	ISSUE
BT-BB-020631-560-0014-26	26	30	A



For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 GENERAL ARRANGEMENT PLANS
 REGULATION 5(2)(j)
 SHEET 27 OF 30

A1/ACC/21847/027

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- Legend**
- Draft order limit
 - Limit of deviation
 - Proposed gantry (not to scale)
 - Proposed pylon removal (not to scale)
 - Proposed realignment of 400kV overheadline
 - Proposed removal of 400kV overhead line
 - Proposed removal of 132kV overhead line
 - Proposed 400kV underground cables
 - Cable sealing end compound
 - Permanent Access
 - Bellmouth
 - Temporary access route
 - Temporary construction compound
 - Environmental area



For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DBAWN	EB	
CHD1		
CHD2		
ASPE		
DATE	22/08/22	NO Investment No. 21847
PROJECT		
Bramford to Twinstead		
nationalgrid		
TITLE		
Document 5 General Arrangement Plans		
CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
ORIGINATOR DRAWING NO.	A1/ACC/21847/027	A1
NO DRAWING No.	BT-BB-020631-560-0014-27	SHEET NO. 27
		NO. OF SHEETS 30
		ISSUE: A
SCALE	1:2500	



For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 GENERAL ARRANGEMENT PLANS
 REGULATION 5(2)(j)
 SHEET 28 OF 30

A1/ACC/21847/028

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For continuation see sheet 27

For continuation see sheet 29

- Legend**
- Draft order limit
 - Limit of deviation
 - Proposed pylon modification works (not to scale)
 - Proposed pylon realignment (not to scale)
 - Proposed pylon removal (not to scale)
 - Proposed gantry (not to scale)
 - Proposed realignment of 400kV overhead line
 - Proposed removal of 400kV overhead line
 - Proposed 400kV underground cables
 - Cable sealing end compound
 - Permanent Bellmouth
 - Permanent Access
 - Bellmouth
 - Temporary access route
 - Temporary construction compound
 - Environmental area

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DBAWN	EB	
CHRD 1		
CHRD 2		
ASPE		
DATE	22/08/22	NG Investment No. 21847

PROJECT: **Bramford to Twinstead**

TITLE: **Document 5
 General Arrangement Plans**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge** GIS

ORIGINATOR DRAWING NO: **A1/ACC/21847/028** A1

NG DRAWING No. **BT-NG-020621-545-0010-28** SHEET NO. **28** NO. OF SHEETS **30** ISSUE: **A**
 SCALE: **1:2500**

For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
GENERAL ARRANGEMENT PLANS
REGULATION 5(2)(j)
SHEET 29 OF 30

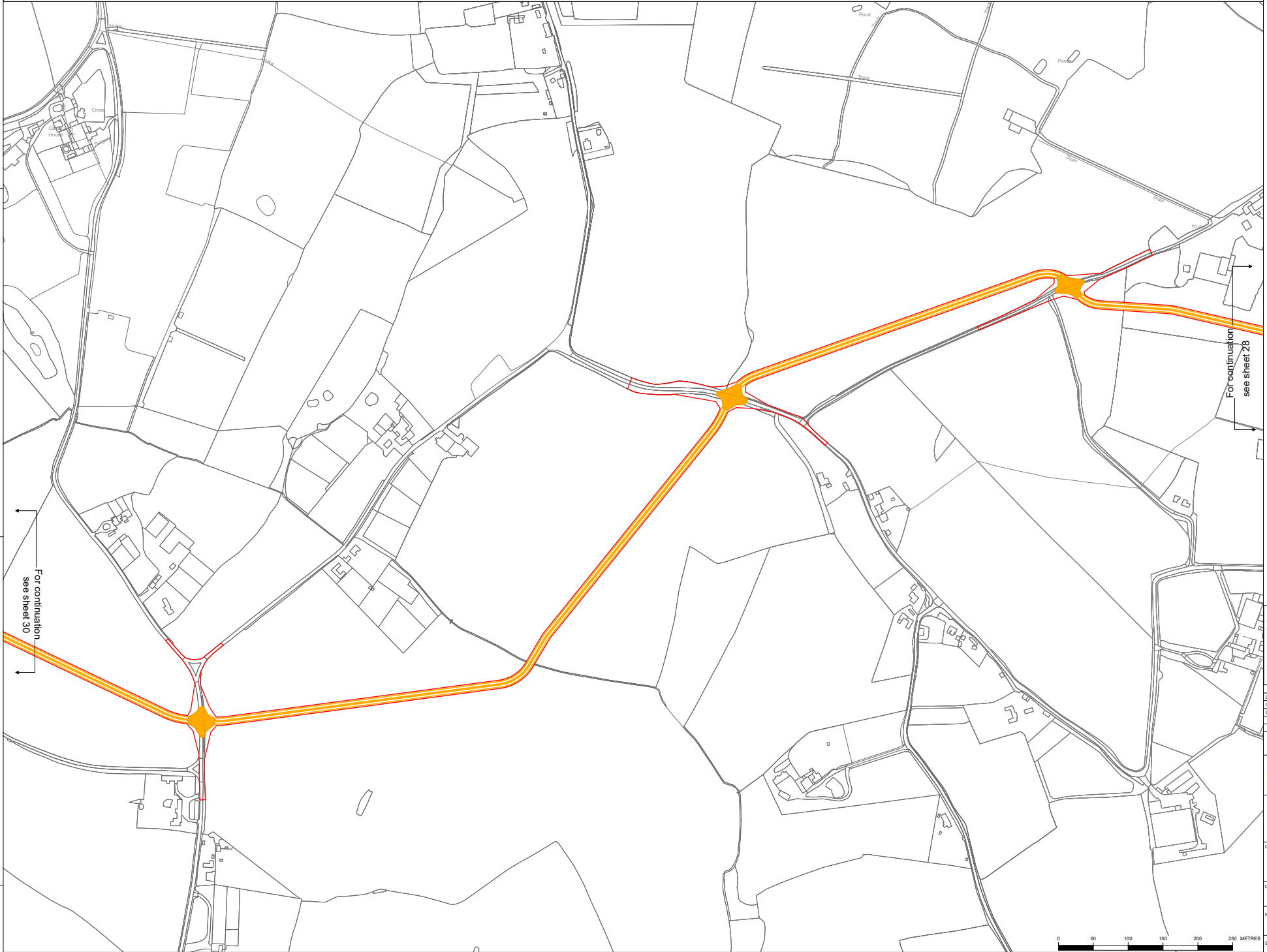


A1/ACC/21847/029

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Legend

- Draft order limit
- Bellmouth
- Temporary access route



For continuation see sheet 28

For continuation see sheet 30

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REMARKS
DBAWN	EB	
CHRD 1		
CHRD 2		
DATE	22/08/22	NO Investment No. 21847

PROJECT: Bramford to Twinstead



TITLE: Document 5
General Arrangement Plans

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge
GIS

ORIGINATOR DRAWING NO: A1/ACC/21847/029
A1

NG DRAWING No.	SHEET NO.	NO. OF SHEETS	ISSUE
BT-BB-020631-560-0014-29	29	30	A



For consultation purposes only




NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
GENERAL ARRANGEMENT PLANS
REGULATION 5(2)(j)
SHEET 30 OF 30

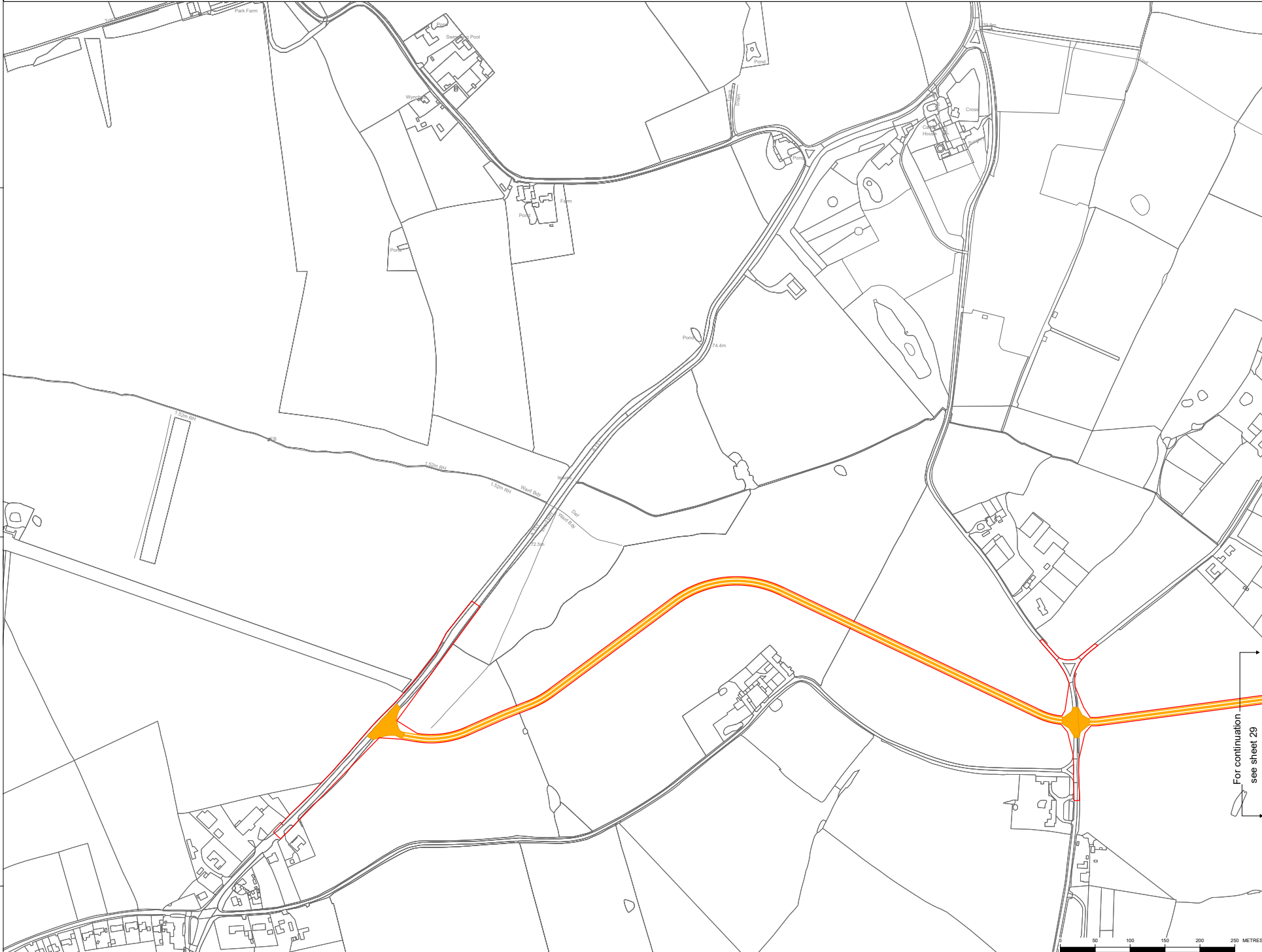


A1/ACC/21847/030

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Legend

-  Draft order limit
-  Bellmouth
-  Temporary access route



For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DRAWN	EB	
CHKD 1		
CHKD 2		
DATE	22/08/22	NO Investment No. 21847

PROJECT: **Bramford to Twinstead**


TITLE: **Document 5
General Arrangement Plans**

CIRCUIT / SITE: **Bramford – Pelham
& Bramford – Braintree
– Bulls Lodge**

ORIGINATOR DRAWING NO: **A1/ACC/21847/030**

NO DRAWING No. BT-BB-020631-560-0014-30	SHEET NO. 30	NO. OF SHEETS 30	ISSUE: A
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For continuation see sheet 29

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

APPENDIX K22: Changes to Order Limits Plans

Issue number: BT-BB-020631-560-0015

Bramford to Twinstead Reinforcement

6 Changes to Order Limit Plan

September 2022



nationalgrid

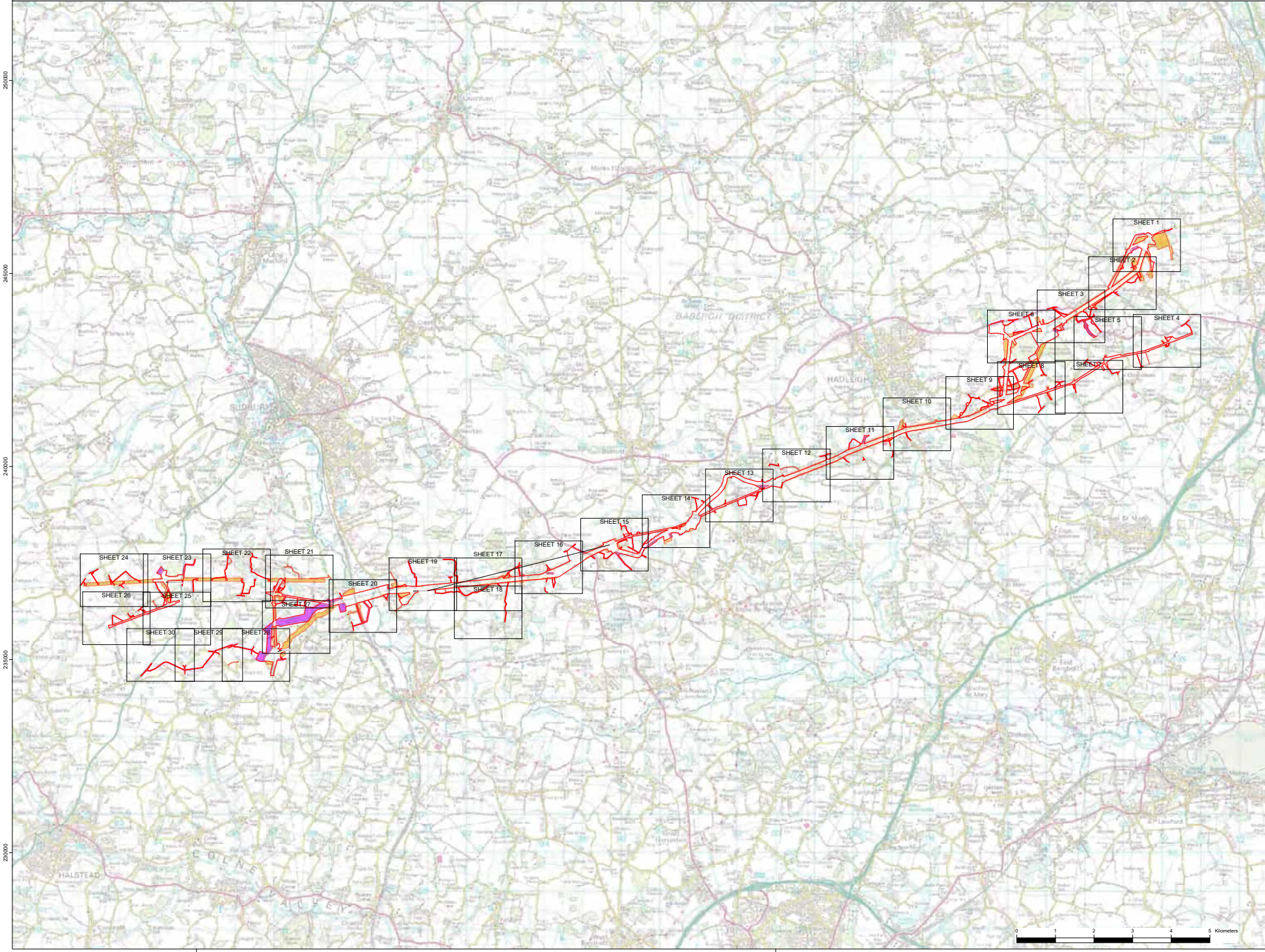
For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
CHANGES TO ORDER LIMIT PLAN
REGULATION 5(2)(j)
KEY PLAN



A1/OLC/21847

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For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REMARKS
DRAWN	EB	
CHKD 1		
CHKD 2		
APPR		

DATE 23/08/22 NO Investment No. 21847

PROJECT Bramford to Twinstead



TITLE Document 6
Changes to Order Limit Plan

CIRCUIT / SITE Bramford – Pelham & Bramford – Braintree – Bulls Lodge GIS

ORIGINATOR DRAWING NO. A1/OLC/21847 A1

NG DRAWING No.	SHEET NO.	NO. OF SHEETS	ISSUE
BT-BB-020631-560-0015			A

SCALE 1:45,000

For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
CHANGES TO ORDER LIMIT PLAN
REGULATION 5(2)(j)
SHEET 2A OF 30

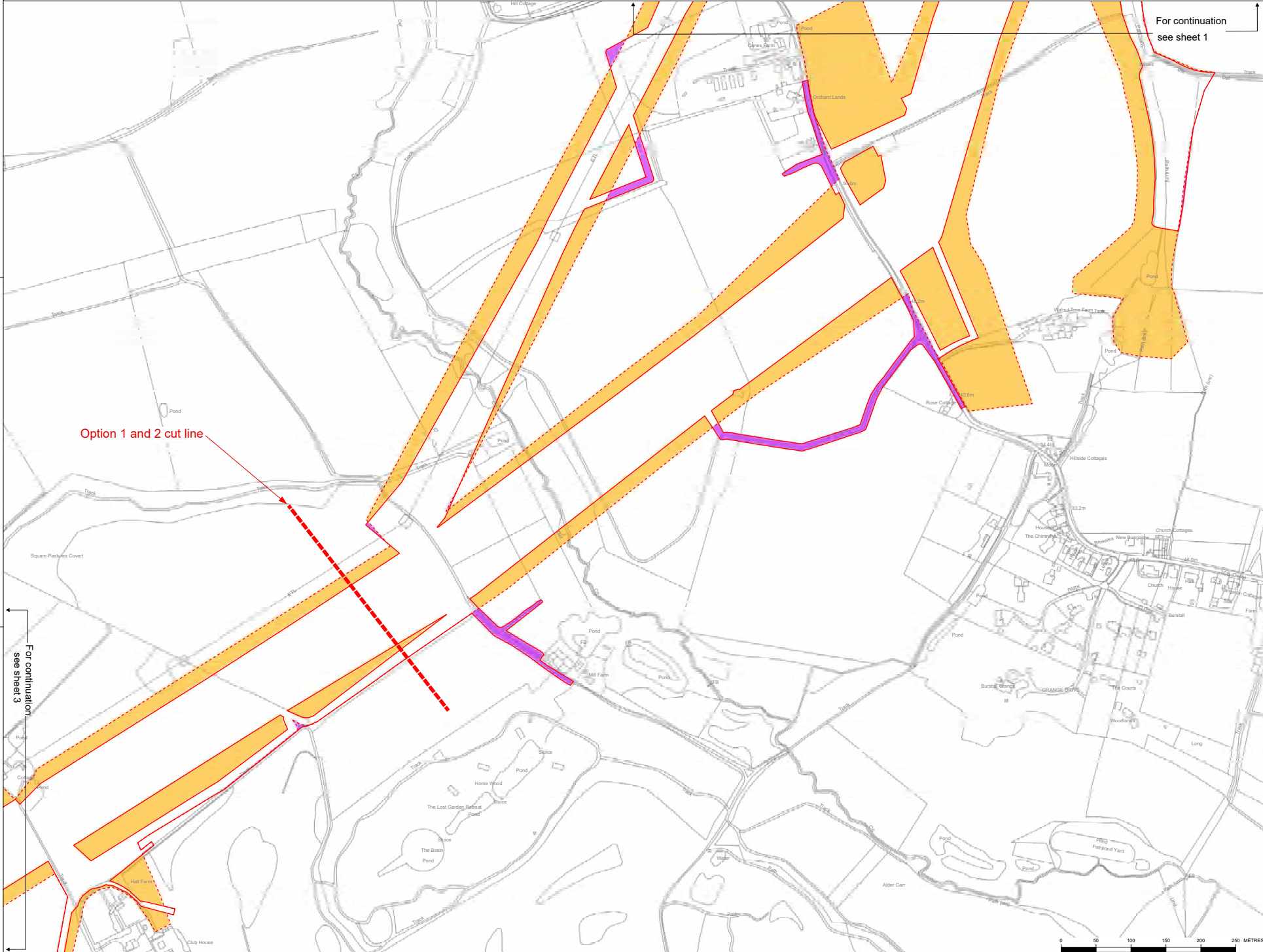
Hintlesham Woods Option 1



A1/OLC/21847/002A

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- Legend**
- Draft order limits - updated following statutory consultation (September 2022)
 - Draft order limits - previously presented at statutory consultation (January 2022)
 - Option 1 & 2 cut line
 - Land removed from the draft order limits
 - Land added to the draft order limits



For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DBAWN	EB	
CHD1		
CHD2		
ASPC		
DATE	23/08/22	NO Investment No. 21847
PROJECT: Bramford to Twinstead		
TITLE: Document 6 Changes to Order Limit Plan		
CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	
ORIGINATOR DRAWING NO.	A1/OLC/21847/002A	GIS A1
NO DRAWING No.	BT-BB-020631-560-0015-02A	SHEET NO. 2A
SCALE	1:2500	NO. OF SHEETS 30
		ISSUE: A



For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
CHANGES TO ORDER LIMIT PLAN
REGULATION 5(2)(j)
SHEET 2B OF 30

Hintlesham Woods Option 2



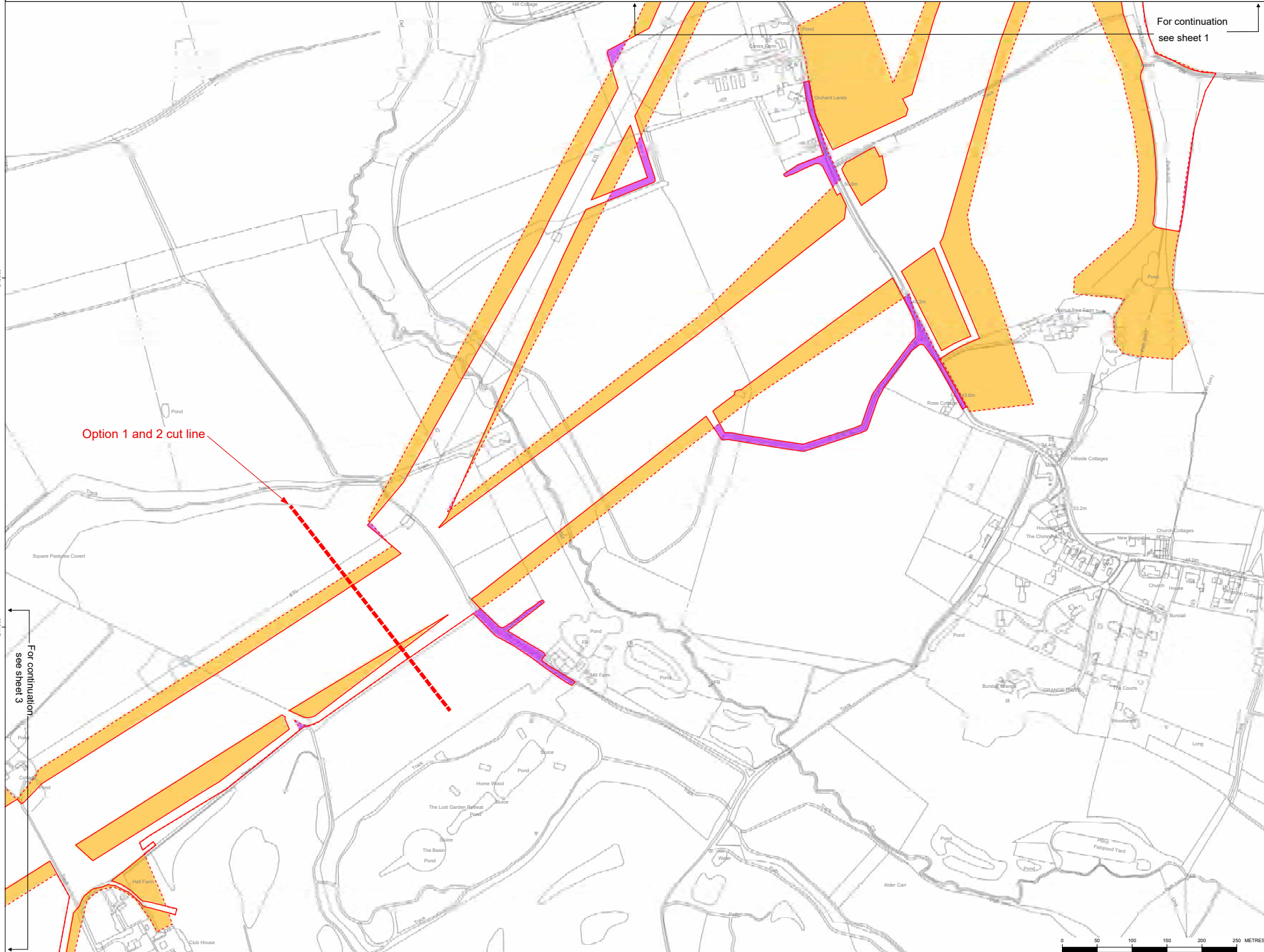
A1/OLC/21847/002B

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- Legend**
- Draft order limits - updated following statutory consultation (September 2022)
 - Draft order limits - previously presented at statutory consultation (January 2022)
 - Option 1 & 2 cut line
 - Land removed from the draft order limits
 - Land added to the draft order limits

For continuation see sheet 1

Option 1 and 2 cut line



For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DBAWN	EB	
CHD1		
CHD2		
ASPC		

DATE: 23/08/22 NO Investment No. 21847

PROJECT: **Bramford to Twinstead**

TITLE: **Document 6
Changes to Order Limit Plan**

CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
ORIGINATOR DRAWING NO.	A1/OLC/21847/002B	A1

NO DRAWING No.	SHEET NO.	NO. OF SHEETS	ISSUE:
BT-BB-020631-560-0015-02B	2B	30	A
SCALE: 1:2500			



For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
CHANGES TO ORDER LIMIT PLAN
REGULATION 5(2)(j)
SHEET 3A OF 30

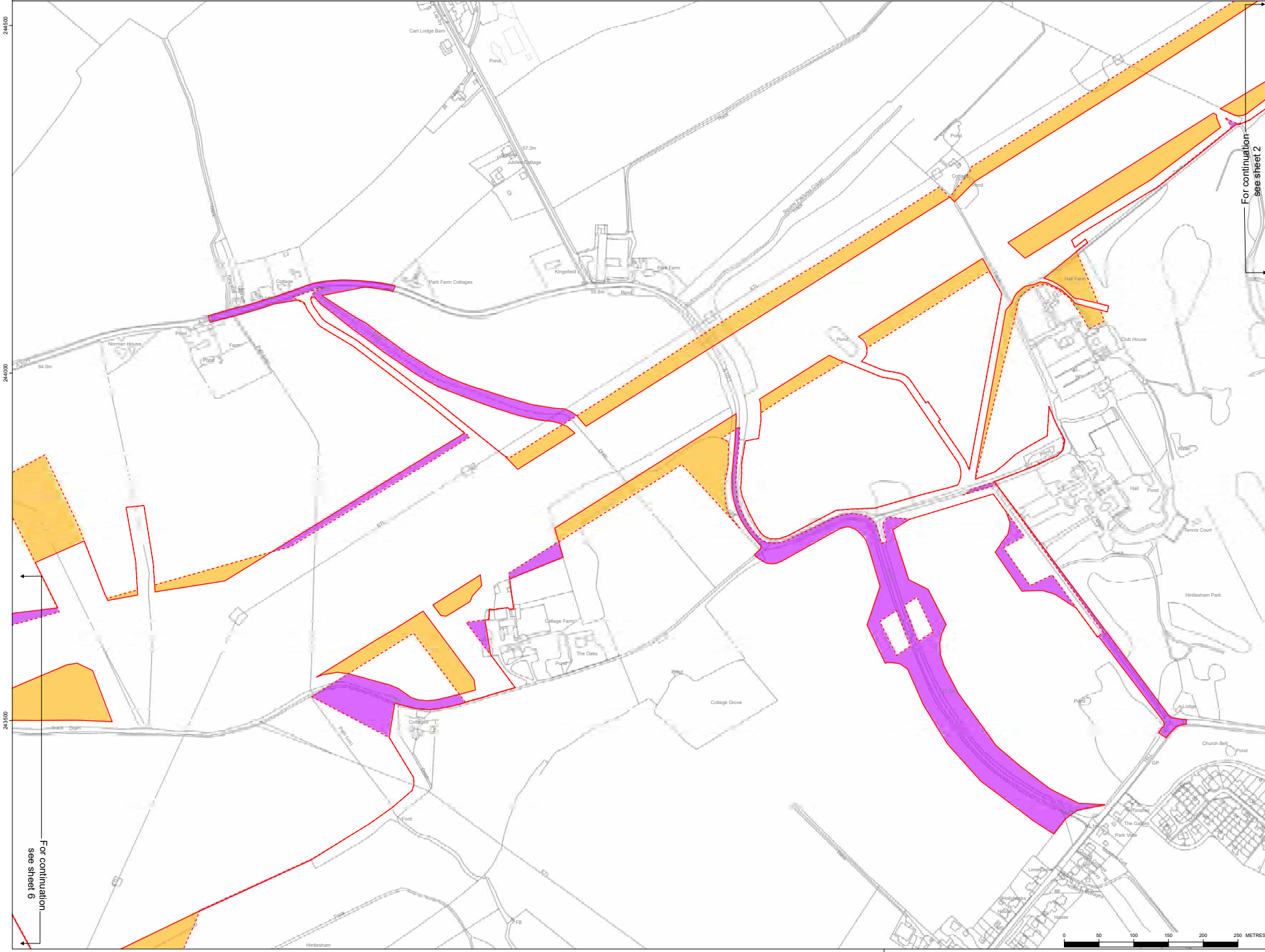
Hintlesham Woods Option 1



A1/OLC/21847/003A

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- Legend**
- Draft order limits - updated following statutory consultation (September 2022)
 - Draft order limits - previously presented at statutory consultation (January 2022)
 - Land removed from the draft order limits
 - Land added to the draft order limits



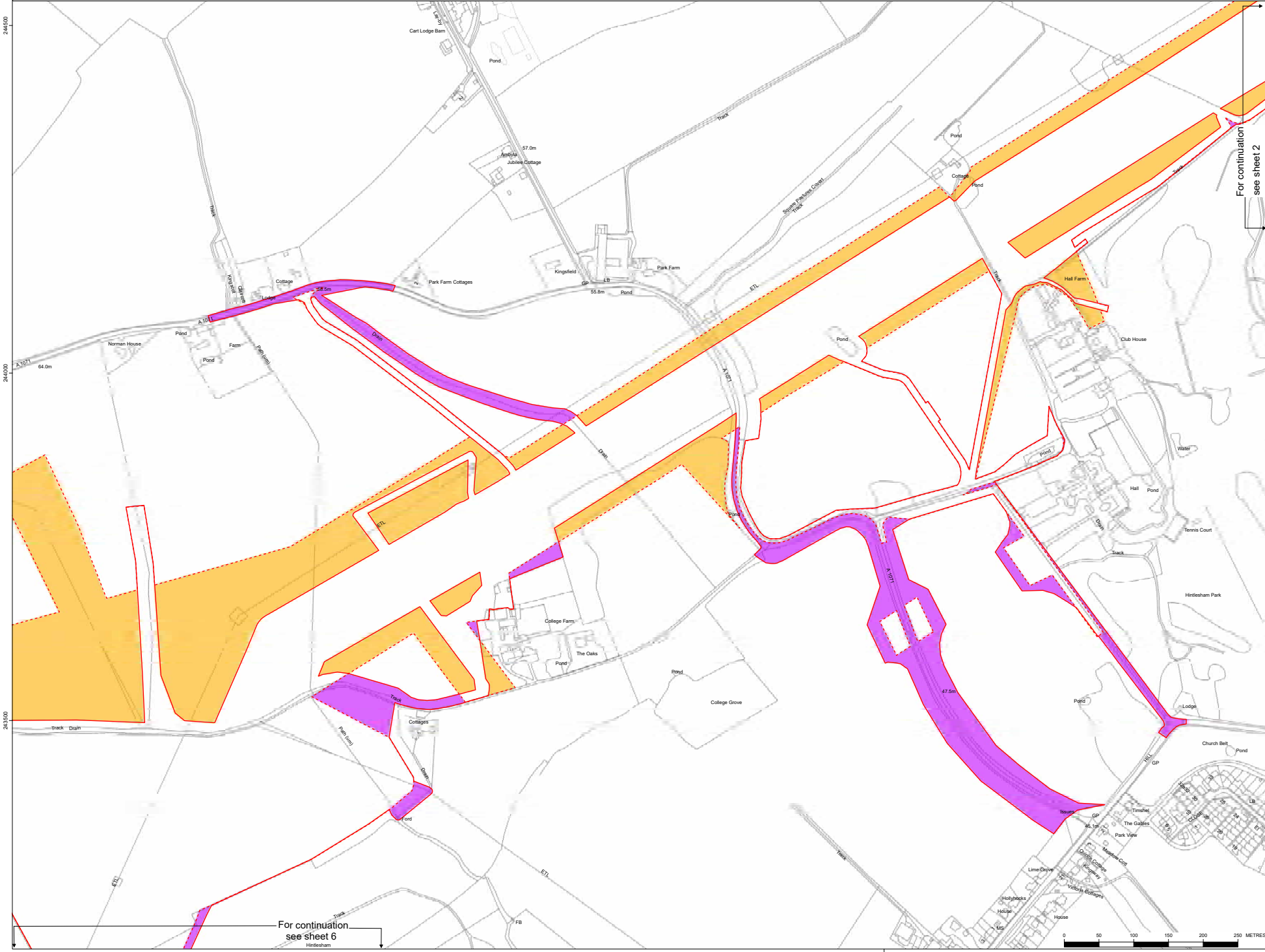
For continuation see sheet 2

For continuation see sheet 6

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DBAWN	EB	
CHD1		
CHD2		
APPC		
DATE	23/08/22	NO Investment No. 21847
PROJECT: Bramford to Twinstead		
TITLE: Document 6 Changes to Order Limit Plan		
CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge		GIS
ORIGINATOR DRAWING NO: A1/OLC/21847/003A		A1
NG DRAWING No. BT-BB-020631-560-0015-03A	SHEET NO. 3A	NO. OF SHEETS 30
SCALE: 1:2500		ISSUE: A

- Legend**
- Draft order limits - updated following statutory consultation (September 2022)
 - Draft order limits - previously presented at statutory consultation (January 2022)
 - Land removed from the draft order limits
 - Land added to the draft order limits



For continuation see sheet 2

For continuation see sheet 6

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DBAWN	EB	
CHND 1		
CHND 2		
ASPC 1		
DATE	23/08/22	NO Investment No. 21847

PROJECT: **Bramford to Twinstead**

TITLE: **Document 6
 Changes to Order Limit Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO.: **A1/OLC/21847/003B**

NO DRAWING No. **BT-BB-020631-560-0015-03B** SHEET NO. **3B** NO. OF SHEETS **30** ISSUE: **A**

SCALE: **1:2500**

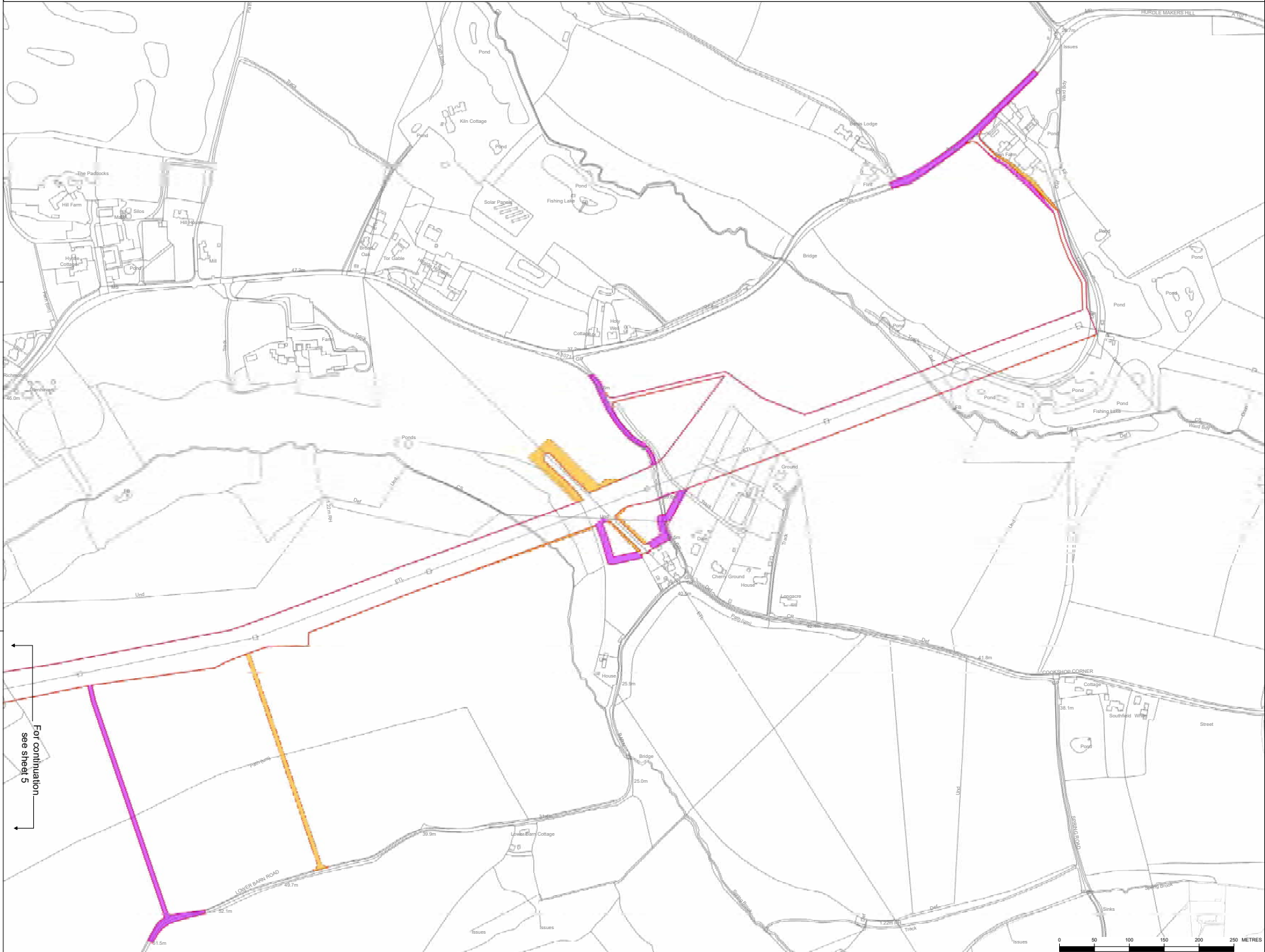
For consultation purposes only



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Legend

- Draft order limits - updated following statutory consultation (September 2022)
- Draft order limits - previously presented at statutory consultation (January 2022)
- Land added to the draft order limits
- Land removed from the draft order limits



For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DBAWN	EB	
CHD1		
CHD2		

DATE: 23/08/22 NO Investment No. 21847

PROJECT: Bramford to Twinstead



TITLE: Document 6
 Changes to Order Limit Plan

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge GIS

ORIGINATOR DRAWING NO. A1/OLC/21847/004 A1

NO DRAWING No. BT-BB-020631-560-0015-04 SHEET NO. 4 NO. OF SHEETS 30

SCALE: 1:2500 ISSUE: A



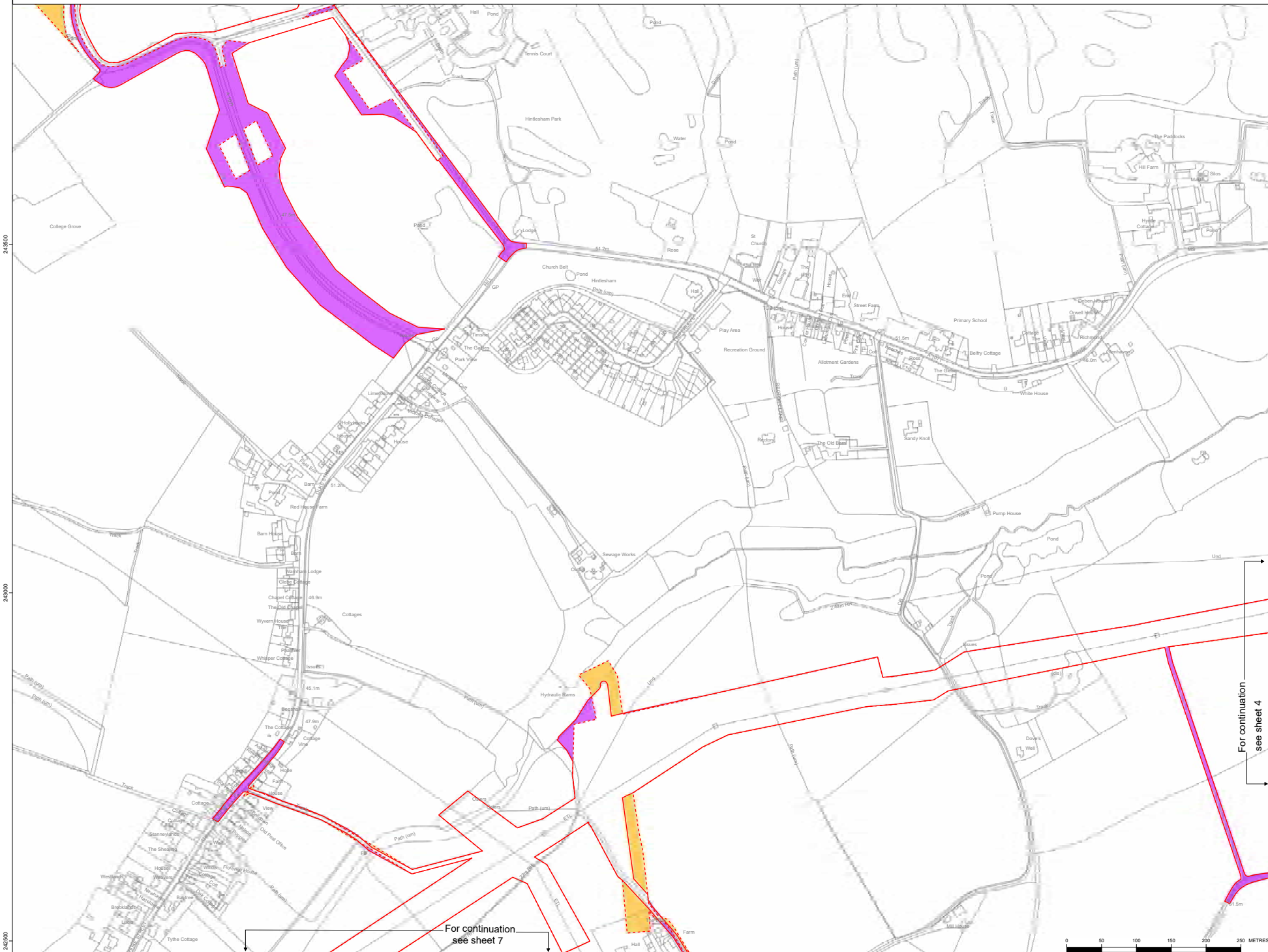
243900
243900

For continuation see sheet 5



Legend

- Draft order limits - updated following statutory consultation (September 2022)
- Draft order limits - previously presented at statutory consultation (January 2022)
- Land removed from the draft order limits
- Land added to the draft order limits



For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REMARKS
DBAWN	EB	
CHND 1		
CHND 2		
DATE	23/08/22	NO Investment No. 21847

PROJECT: Bramford to Twinstead



TITLE: Document 6
 Changes to Order Limit Plan

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge

ORIGINATOR DRAWING NO: A1/OLC/21847/005A

NO DRAWING No. BT-BB-020631-560-0015-05A	SHEET No. 5A	NO. OF SHEETS 30	ISSUE: A
SCALE: 1:2500			

For continuation see sheet 4

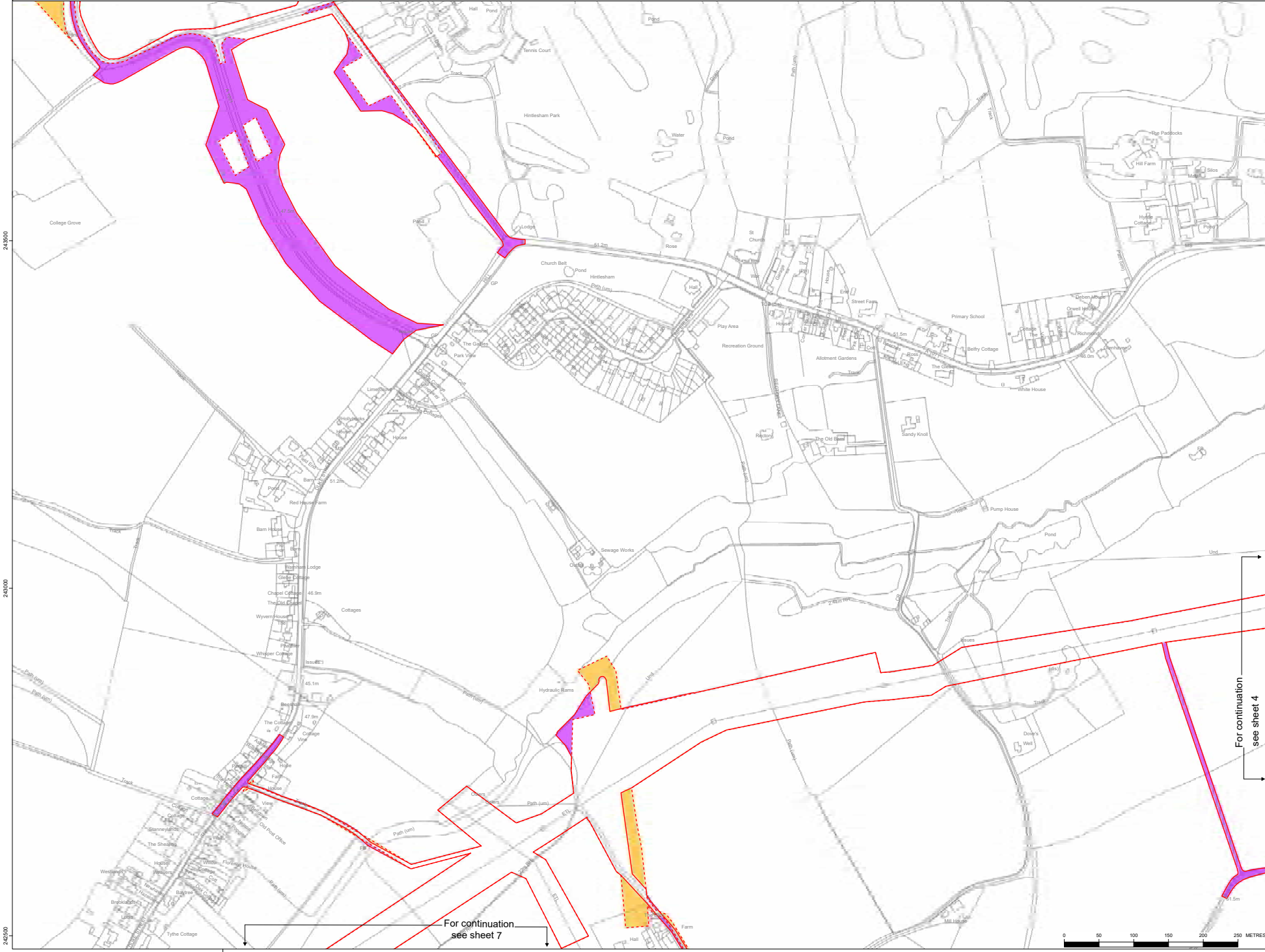
For continuation see sheet 7





Legend

- Draft order limits - updated following statutory consultation (September 2022)
- Draft order limits - previously presented at statutory consultation (January 2022)
- Land removed from the draft order limits
- Land added to the draft order limits



For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REMARKS
DBAWN	EB	
CHD1		
CHD2		
DATE	23/08/22	NO Investment No. 21847

PROJECT: Bramford to Twinstead



TITLE: Document 6
 Changes to Order Limit Plan

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge

ORIGINATOR DRAWING NO: A1/OLC/21847/005B

NO DRAWING No.	SHEET No.	NO. OF SHEETS	ISSUE
BT-BB-020631-560-0015-05B	5B	30	A

SCALE: 1:2500

For continuation see sheet 4

For continuation see sheet 7



For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
CHANGES TO ORDER LIMIT PLAN
REGULATION 5(2)(j)
SHEET 6A OF 30

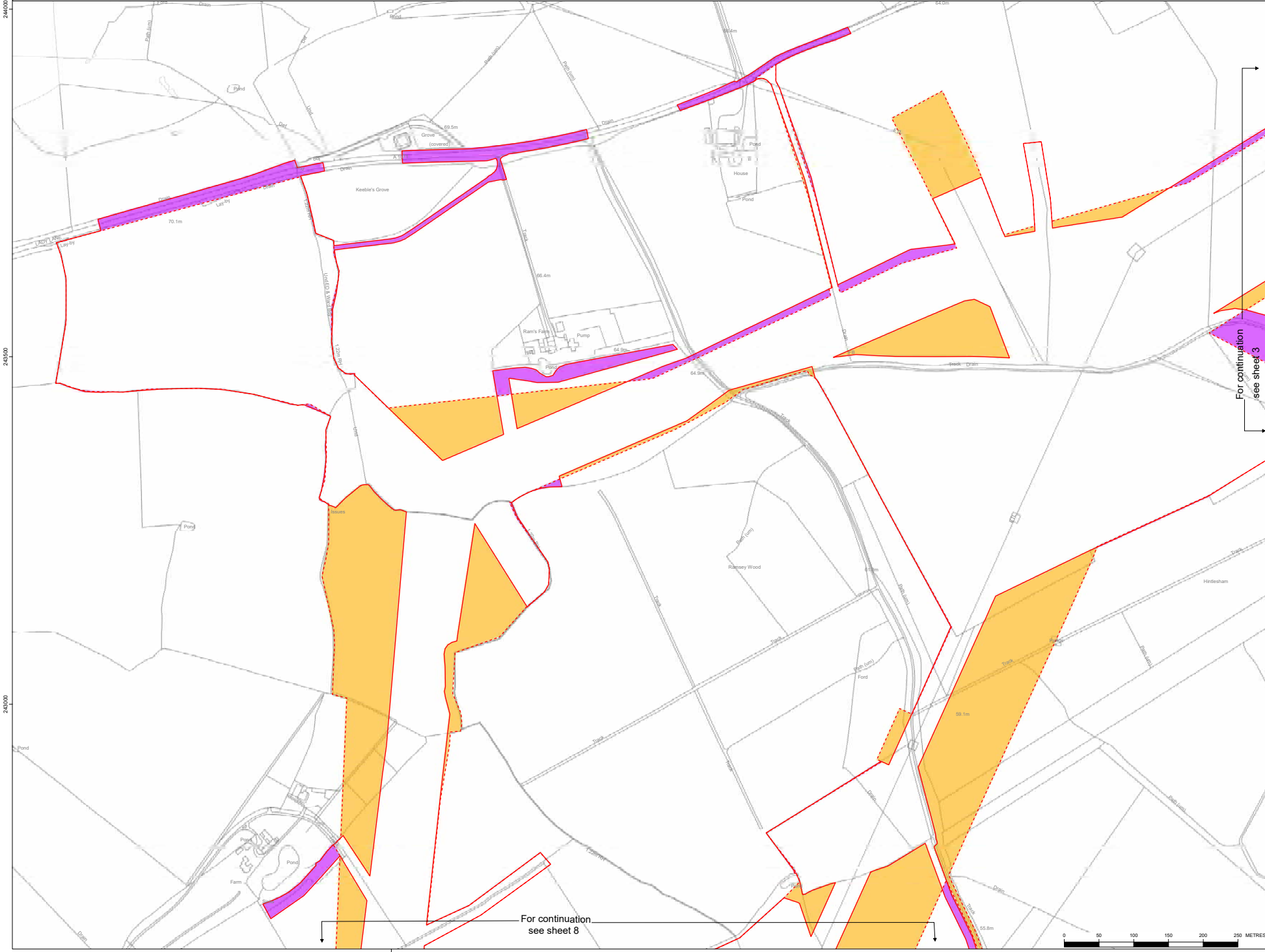
Hintlesham Woods Option 1



A1/OLC/21847/006A

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- Legend**
- Draft order limits - updated following statutory consultation (September 2022)
 - Draft order limits - previously presented at statutory consultation (January 2022)
 - Land removed from the draft order limits
 - Land added to the draft order limits



For continuation see sheet 3

For continuation see sheet 8

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DBAWN	EB	
CHD1		
CHD2		
APPC		
DATE	23/08/22	NO Investment No. 21847
PROJECT		
Bramford to Twinstead		
nationalgrid		
TITLE		
Document 6 Changes to Order Limit Plan		
CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
ORIGINATOR DRAWING NO.	A1/OLC/21847/006A	A1
NG DRAWING No.	BT-BB-020631-560-0015-06A	SHEET NO. NO. OF SHEETS
		6A 30
SCALE	1:2500	ISSUE: A



For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
CHANGES TO ORDER LIMIT PLAN
REGULATION 5(2)(j)
SHEET 6B OF 30

Hintlesham Woods Option 2

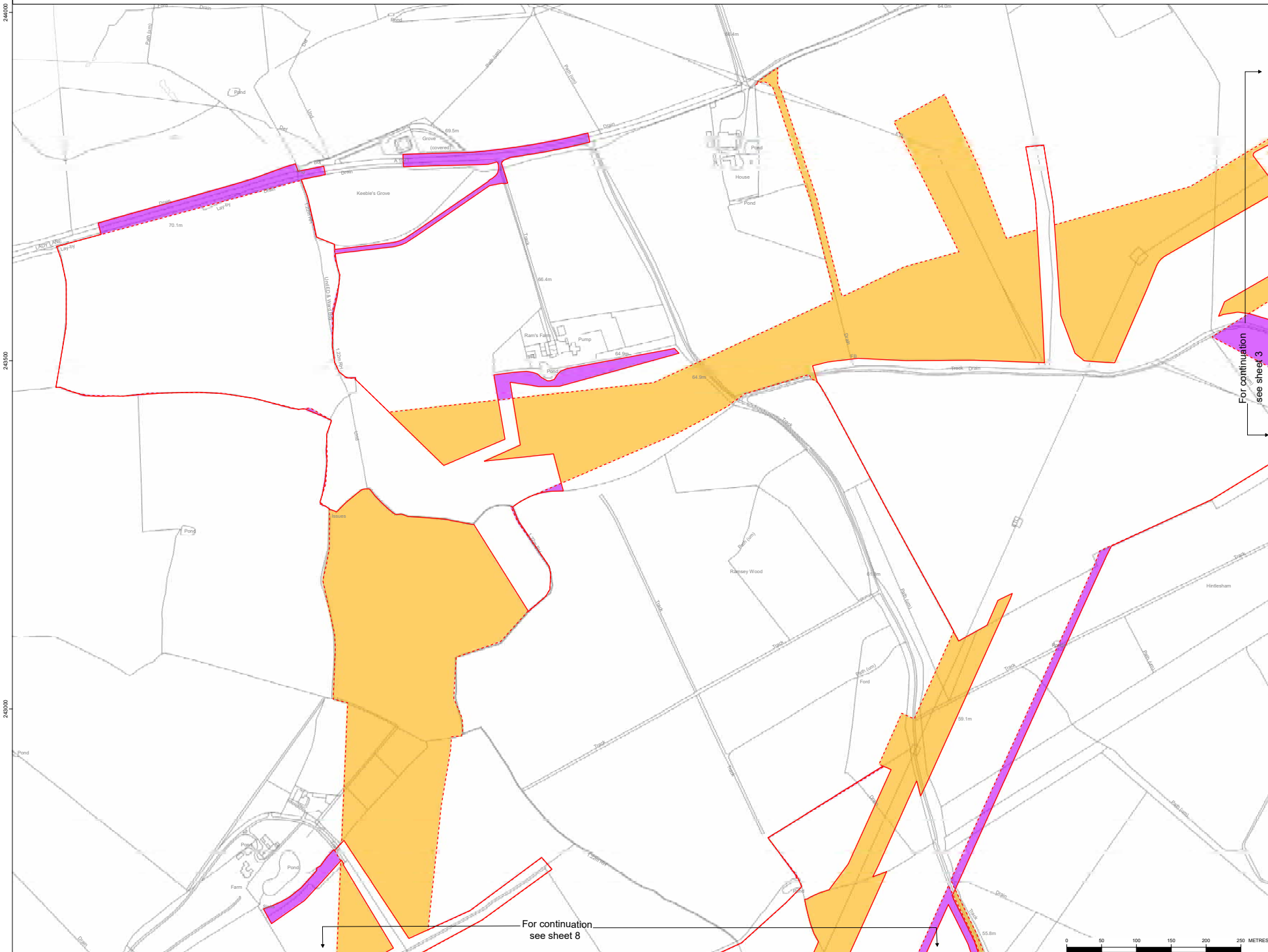


A1/OLC/21847/006B

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Legend

- Draft order limits - updated following statutory consultation (September 2022)
- Draft order limits - previously presented at statutory consultation (January 2022)
- Land removed from the draft order limits
- Land added to the draft order limits



For continuation see sheet 3

For continuation see sheet 8

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DBAWN	EB	
CHD1		
CHD2		
APPC		
DATE	23/08/22	NO Investment No. 21847
PROJECT		
Bramford to Twinstead		
nationalgrid		
TITLE		
Document 6 Changes to Order Limit Plan		
CIRCUIT / SITE		
Bramford – Pelham & Bramford – Braintree – Bulls Lodge		
ORIGINATOR DRAWING NO.		
A1/OLC/21847/006B		
NO DRAWING No.		
BT-BB-020631-560-0015-06B	SHEET NO.	NO. OF SHEETS
	6B	30
SCALE		
1:2500		
ISSUE		
A		



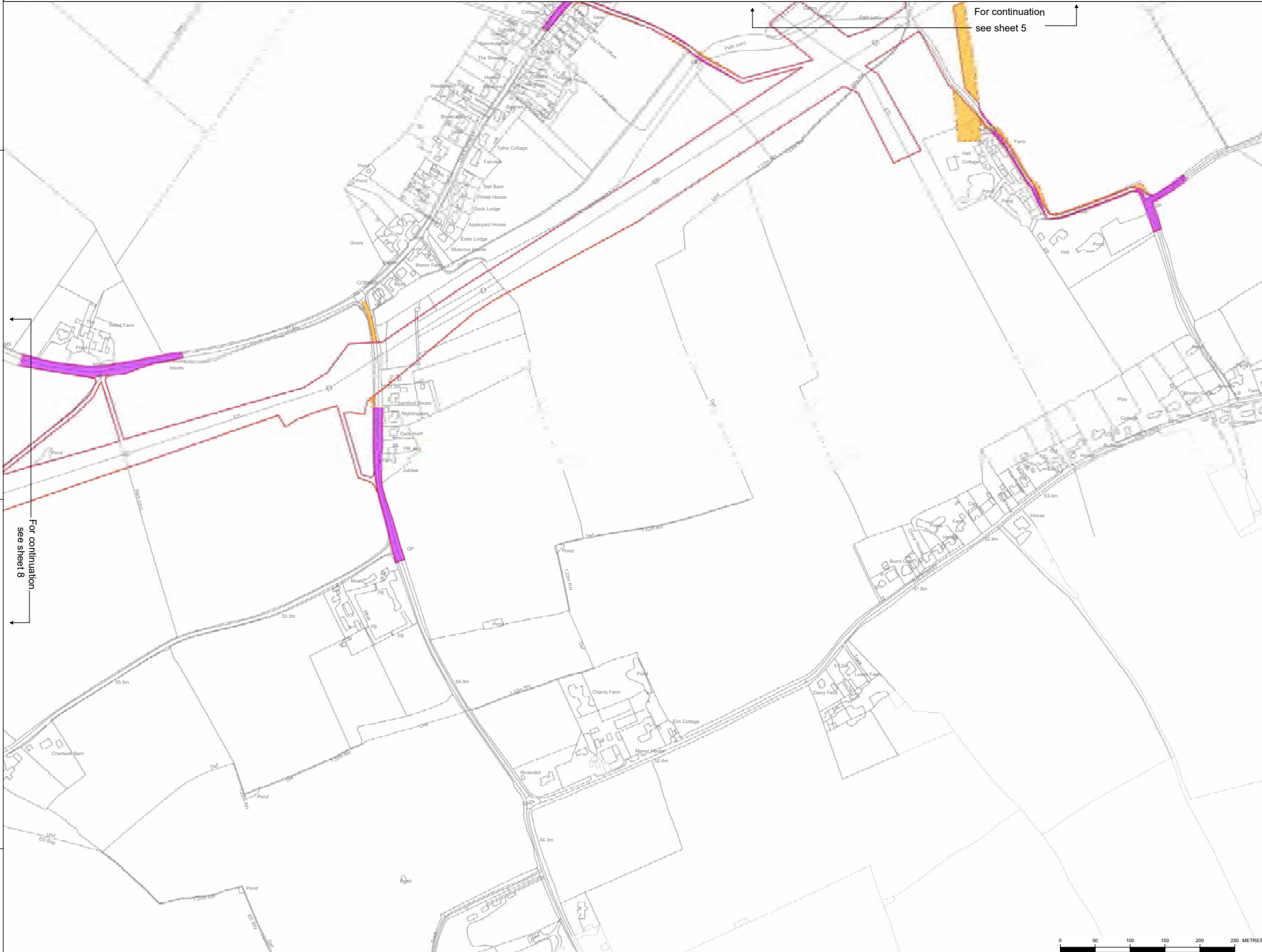
For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 CHANGES TO ORDER LIMIT PLAN
 REGULATION 5(2)(j)
 SHEET 7 OF 30



A1/OLC/21847/007

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- Legend**
- Draft order limits - updated following statutory consultation (September 2022)
 - Draft order limits - previously presented at statutory consultation (January 2022)
 - Land added to the draft order limits
 - Land removed from the draft order limits

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DBAWN	EB	
CHND 1		
CHND 2		
DATE	23/08/22	NO Investment No. 21847

PROJECT: **Bramford to Twinstead**

nationalgrid

TITLE: **Document 6
 Changes to Order Limit Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO.: **A1/OLC/21847/007**

NG DRAWING No. BT-BB-020631-560-0015-07	SHEET NO. 7	NO. OF SHEETS 30	ISSUE: A
SCALE: 1:2500			



For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
CHANGES TO ORDER LIMIT PLAN
REGULATION 5(2)(j)
SHEET 8A OF 30

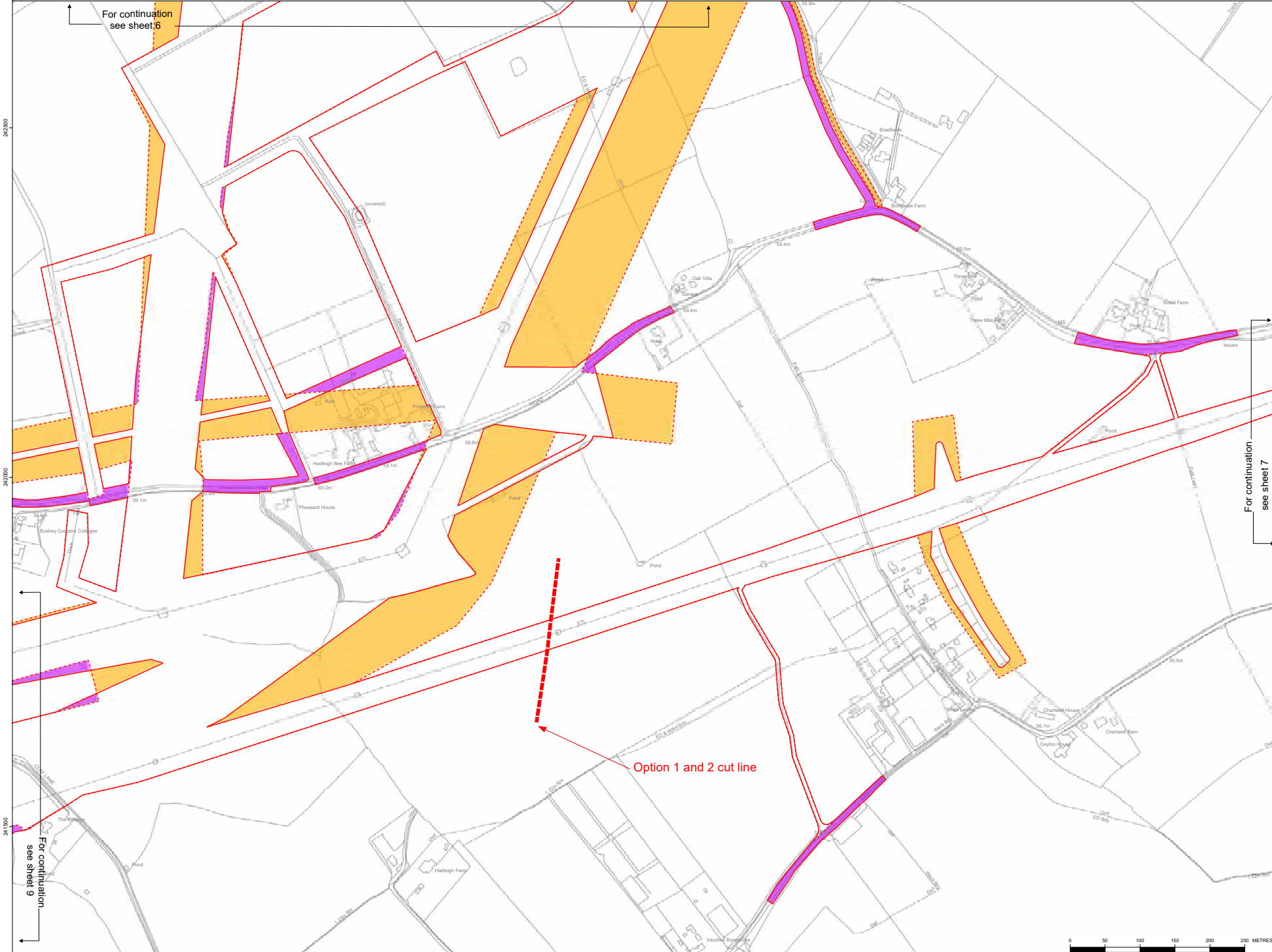
Hintlesham Woods Option 1



A1/OLC/21847/008A

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- Legend**
- Draft order limits - updated following statutory consultation (September 2022)
 - Draft order limits - previously presented at statutory consultation (January 2022)
 - Option 1 & 2 cut line
 - Land removed from the draft order limits
 - Land added to the draft order limits



For continuation see sheet 6

For continuation see sheet 7

For continuation see sheet 9

Option 1 and 2 cut line

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DBAWN	EB	
CHD1		
CHD2		
APPE		
DATE	23/08/22	NO Investment No. 21847
PROJECT	Bramford to Twinstead	
Document 6 Changes to Order Limit Plan		
CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
ORIGINATOR DRAWING NO.	A1/OLC/21847/008A	A1
NG DRAWING No.	BT-BB-020631-560-0015-08A	SHEET NO. 8A
		NO. OF SHEETS 30
SCALE	1:2500	ISSUE: A



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NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
CHANGES TO ORDER LIMIT PLAN
REGULATION 5(2)(j)
SHEET 8B OF 30

Hintlesham Woods Option 2

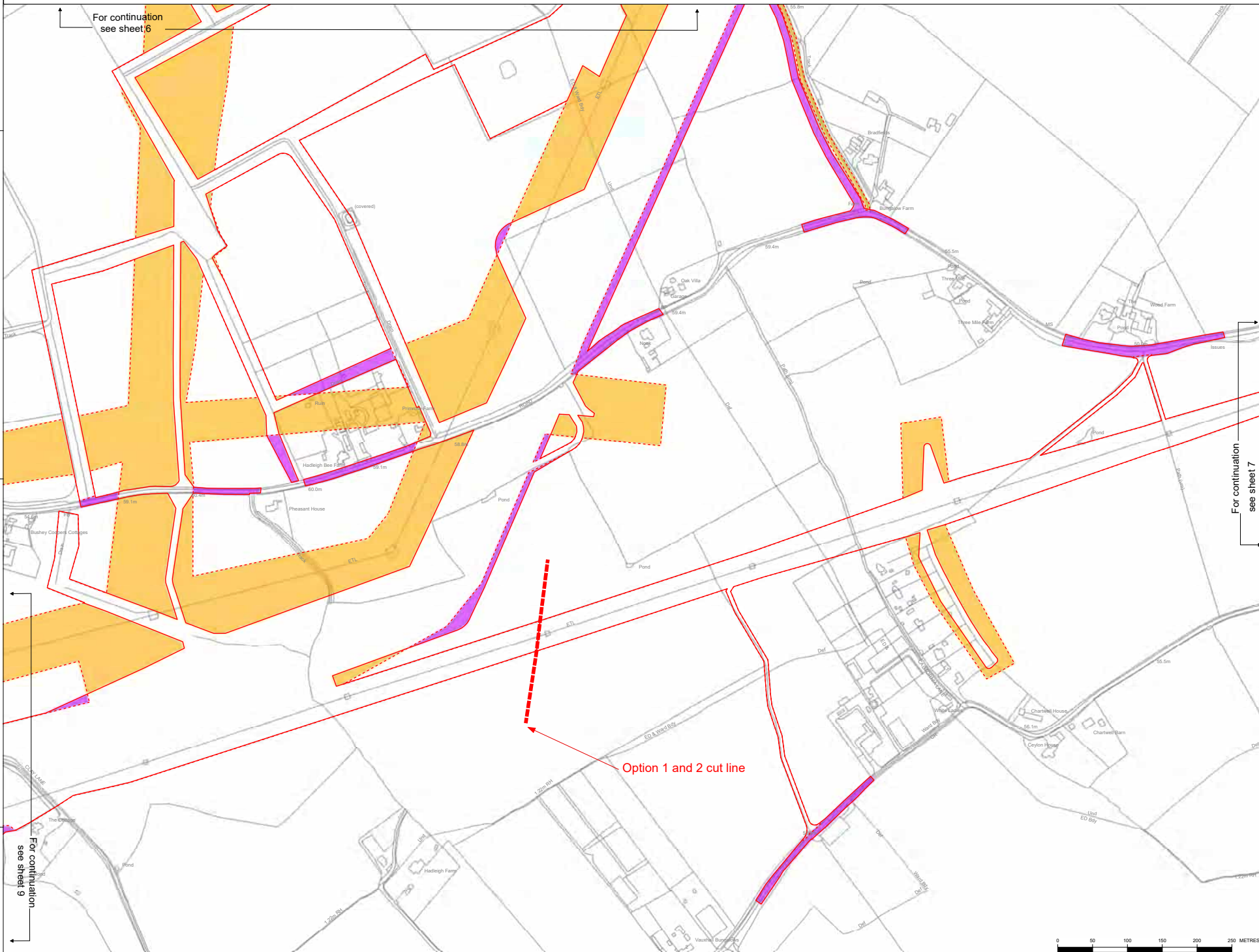


A1/OLC/21847/008B

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Legend

- Draft order limits - updated following statutory consultation (September 2022)
- Draft order limits - previously presented at statutory consultation (January 2022)
- Option 1 & 2 cut line
- Land removed from the draft order limits
- Land added to the draft order limits



For continuation see sheet 7

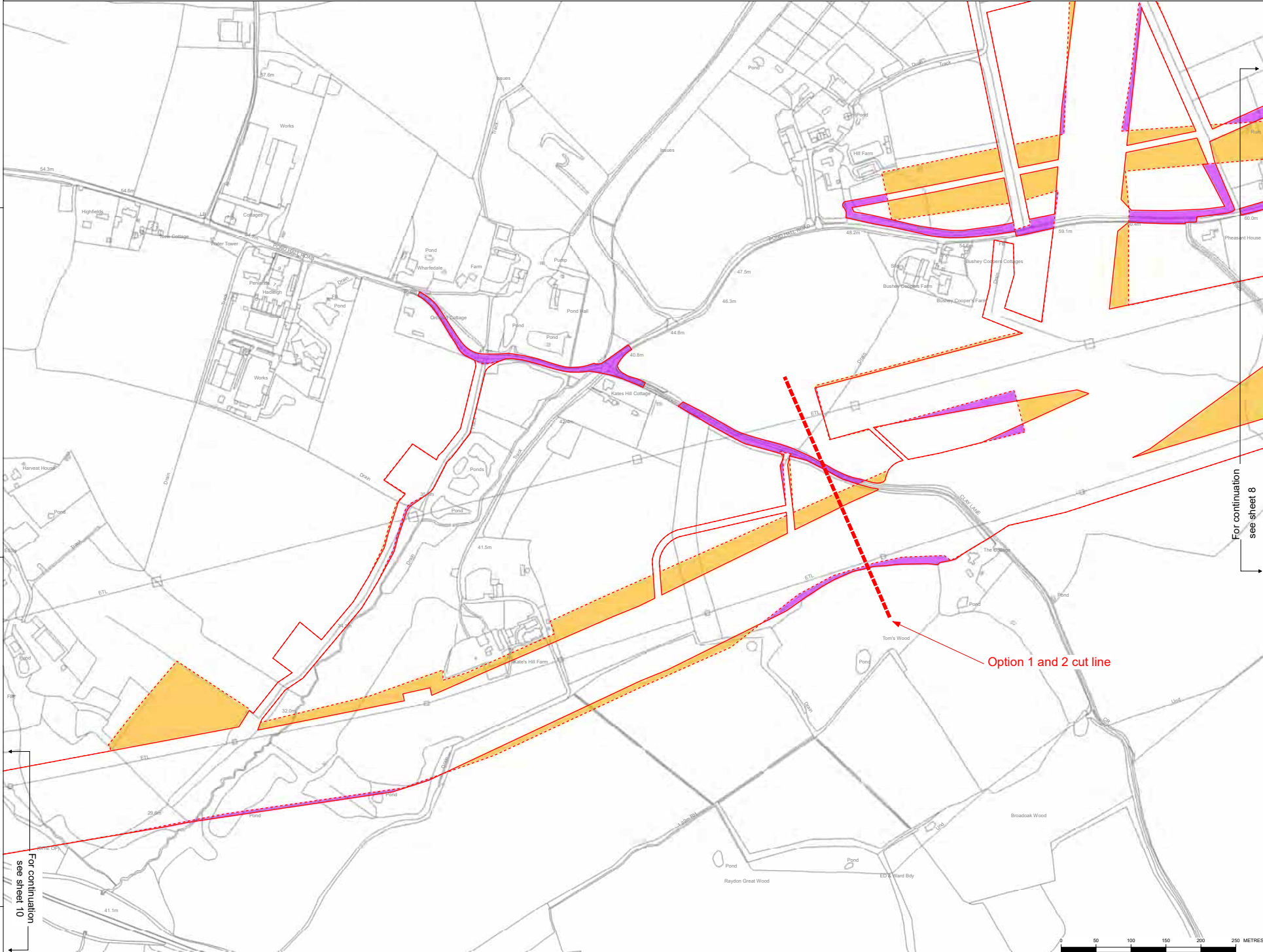
For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DBAWN	EB	
CHD1		
CHD2		
ASPE		
DATE	23/08/22	NO Investment No. 21847
PROJECT: Bramford to Twinstead		
TITLE: Document 6 Changes to Order Limit Plan		
CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	
ORIGINATOR DRAWING NO.	A1/OLC/21847/008B	GIS A1
NG DRAWING No.	BT-BB-020631-560-0015-08B	SHEET NO. 8B
SCALE	1:2500	NO. OF SHEETS 30
		ISSUE: A





- Legend**
- Draft order limits - updated following statutory consultation (September 2022)
 - Draft order limits - previously presented at statutory consultation (January 2022)
 - Option 1 & 2 cut line
 - Land removed from the draft order limits
 - Land added to the draft order limits



For continuation see sheet 8

Option 1 and 2 cut line

For continuation see sheet 10

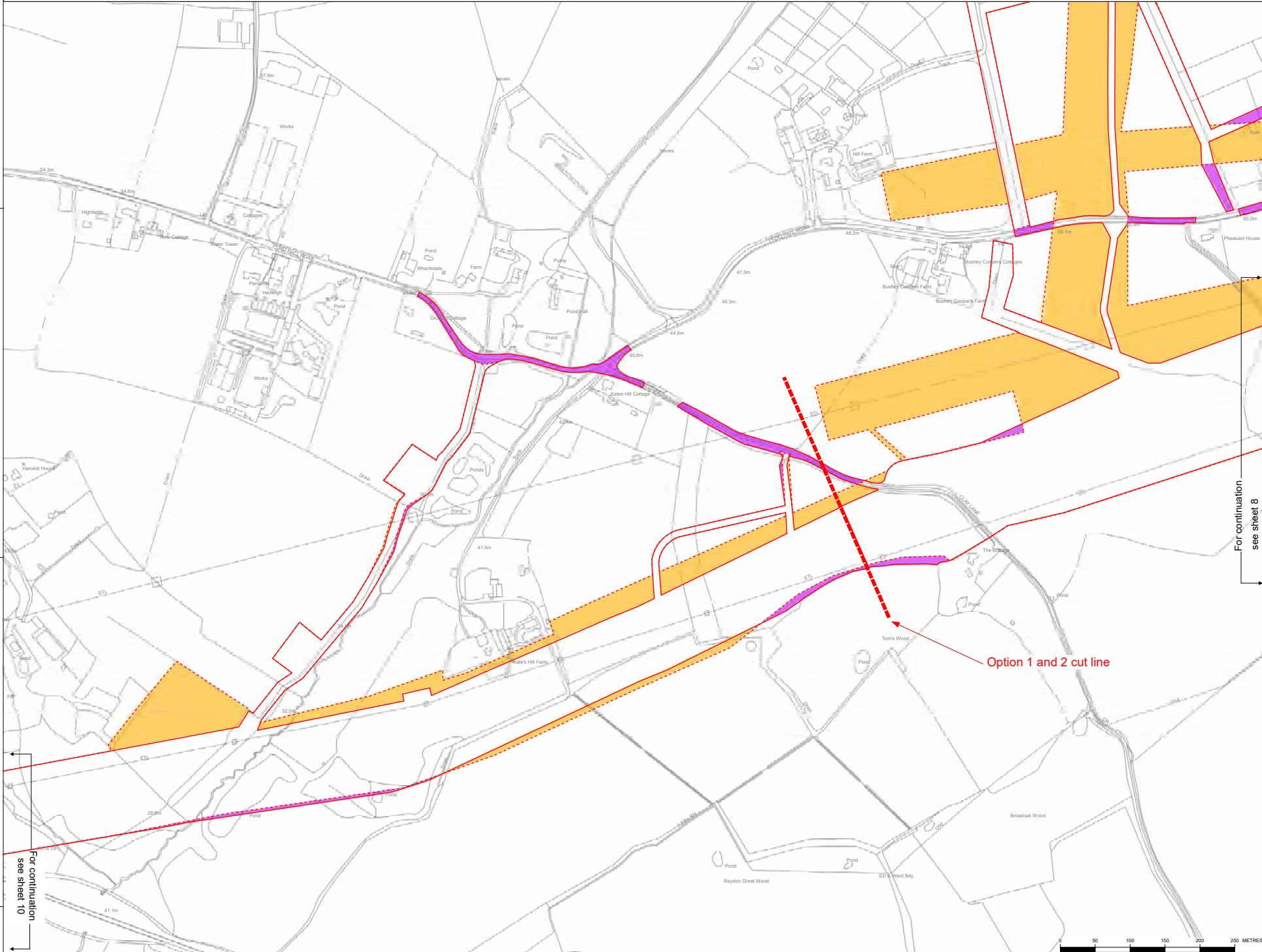
For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DBAWN	EB	
CHD1		
CHD2		
APPE		
DATE	23/08/22	NO Investment No. 21847
PROJECT: Bramford to Twinstead		
nationalgrid		
TITLE: Document 6 Changes to Order Limit Plan		
CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	
ORIGINATOR DRAWING NO.	A1/OLC/21847/009A	GIS
NO DRAWING No.	BT-BB-020631-560-0015-09A	A1
SHEET NO.	9A	NO. OF SHEETS 30
SCALE	1:2500	ISSUE: A



Legend

- Draft order limits - updated following statutory consultation (September 2022)
- Draft order limits - previously presented at statutory consultation (January 2022)
- Option 1 & 2 cut line
- Land removed from the draft order limits
- Land added to the draft order limits



For continuation see sheet 8

Option 1 and 2 cut line

For continuation see sheet 10

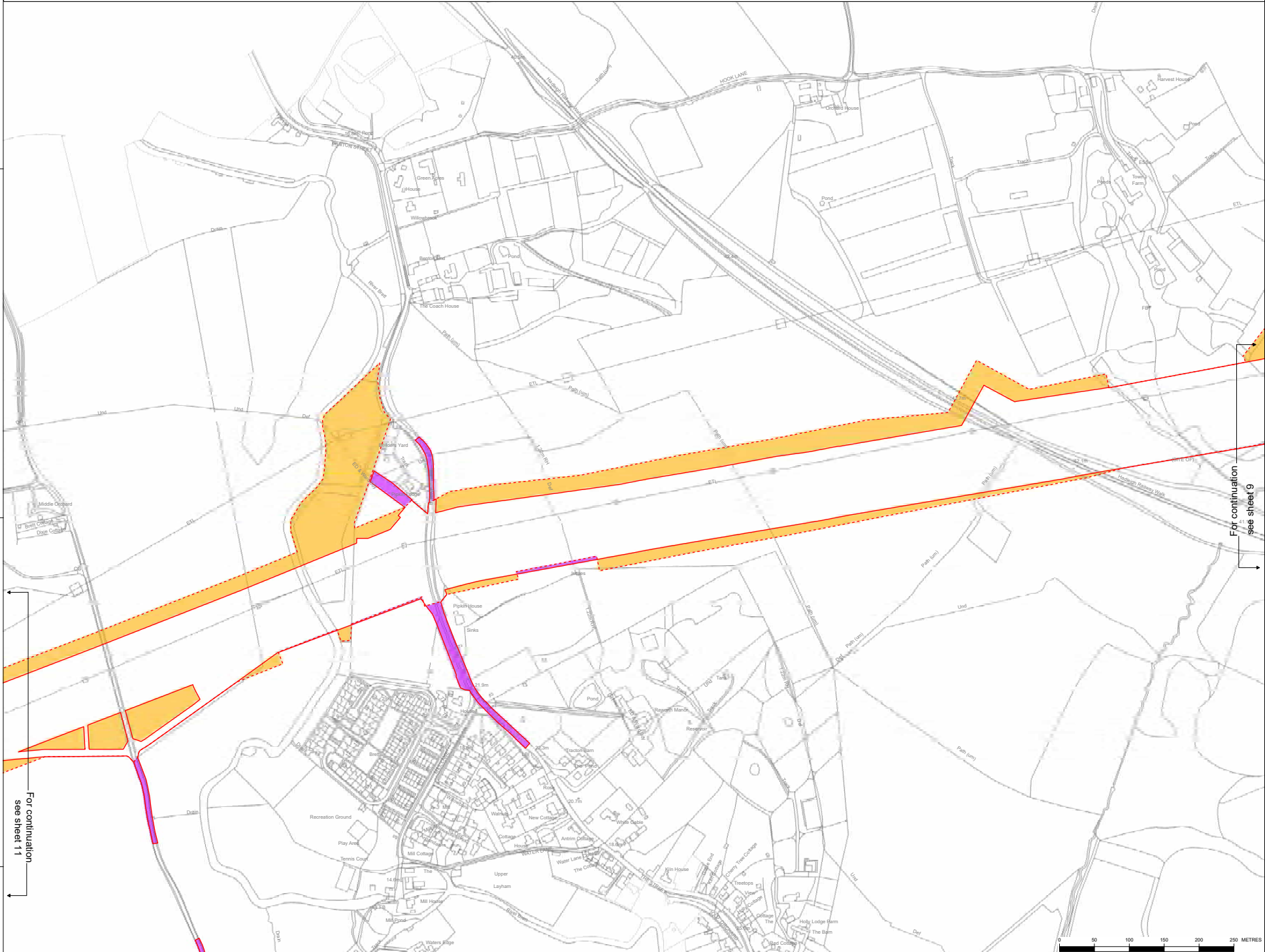
For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DRAWN	EB	
CHKD 1		
CHKD 2		
APPR 1		
DATE	23/08/22	NO Investment No. 21847
PROJECT: Bramford to Twinstead		
nationalgrid		
TITLE: Document 6 Changes to Order Limit Plan		
CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
ORIGINATOR DRAWING NO.	A1/OLC/21847/009B	A1
NO DRAWING No.	BT-BB-020631-560-0015-09B	SHEET NO. 9B
		NO. OF SHEETS 30
SCALE	1:2500	ISSUE: A



Legend

- Draft order limits - updated following statutory consultation (September 2022)
- Draft order limits - previously presented at statutory consultation (January 2022)
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- Land added to the draft order limits



For continuation see sheet 9

For continuation see sheet 11

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
CHND 1	EB	
CHND 2		
APPE 1		

DATE: 23/08/22 NO Investment No. 21847

PROJECT: **Bramford to Twinstead**

TITLE: **Document 6
 Changes to Order Limit Plan**

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
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ORIGINATOR DRAWING NO. **A1/OLC/21847/010** A1

NO DRAWING No. BT-BB-020631-560-0015-10	SHEET NO. 10	NO. OF SHEETS 30	ISSUE: A
SCALE: 1:2500			

For consultation purposes only

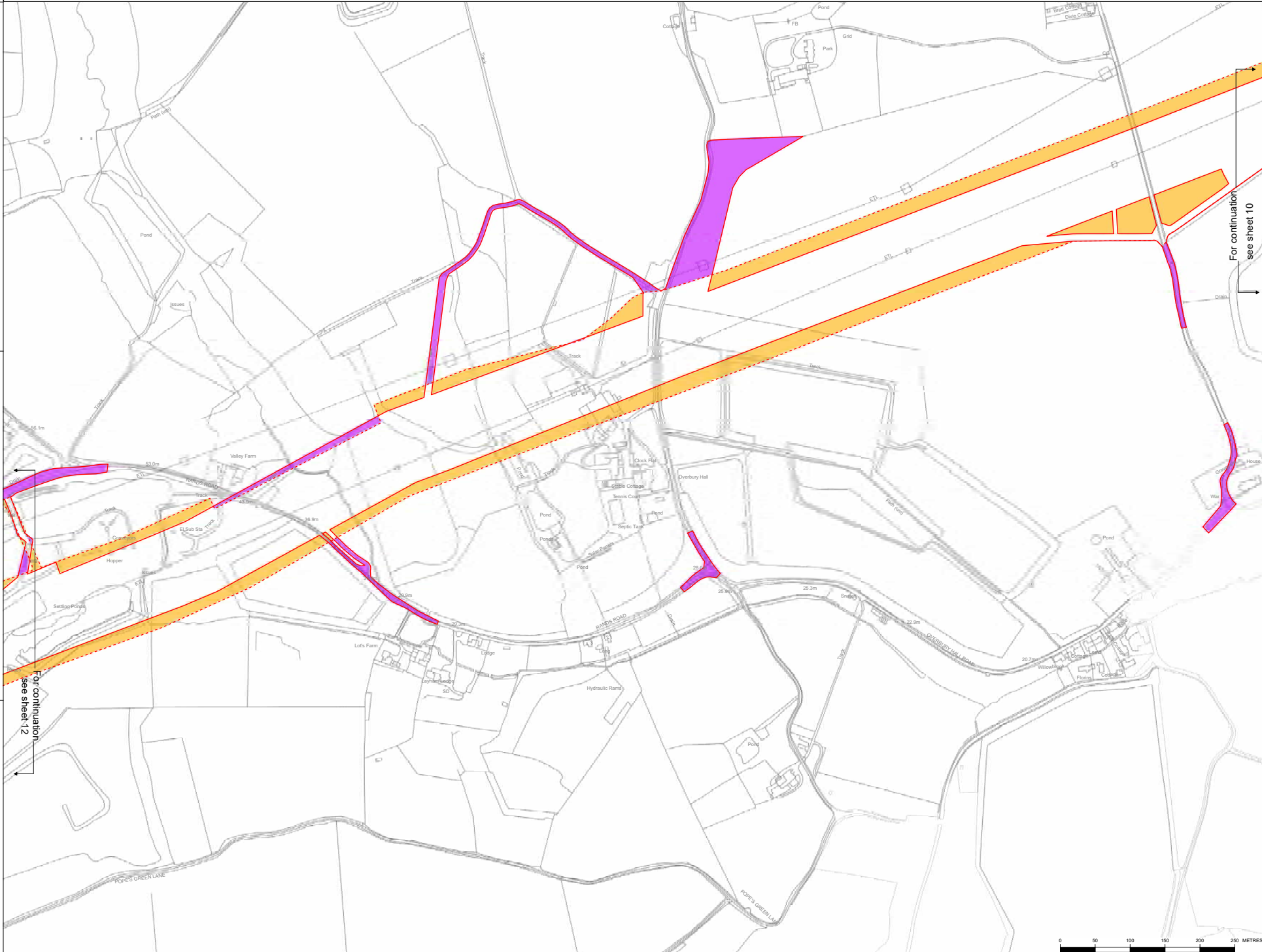
NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 CHANGES TO ORDER LIMIT PLAN
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 SHEET 11 OF 30



A1/OLC/21847/011

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- Legend**
- Draft order limits - updated following statutory consultation (September 2022)
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 - Land added to the draft order limits



For continuation see sheet 10

For continuation see sheet 12

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REMARKS
DBAWN	EB	
CHD1		
CHD2		
ASPE		
DATE	23/08/22	NO Investment No. 21847

PROJECT: **Bramford to Twinstead**

nationalgrid

TITLE: **Document 6
Changes to Order Limit Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO.: **A1/OLC/21847/011**

NO DRAWING No.	SHEET NO.	NO. OF SHEETS	ISSUE
BT-BB-020631-560-0015-11	11	30	A

SCALE: **1:2500**

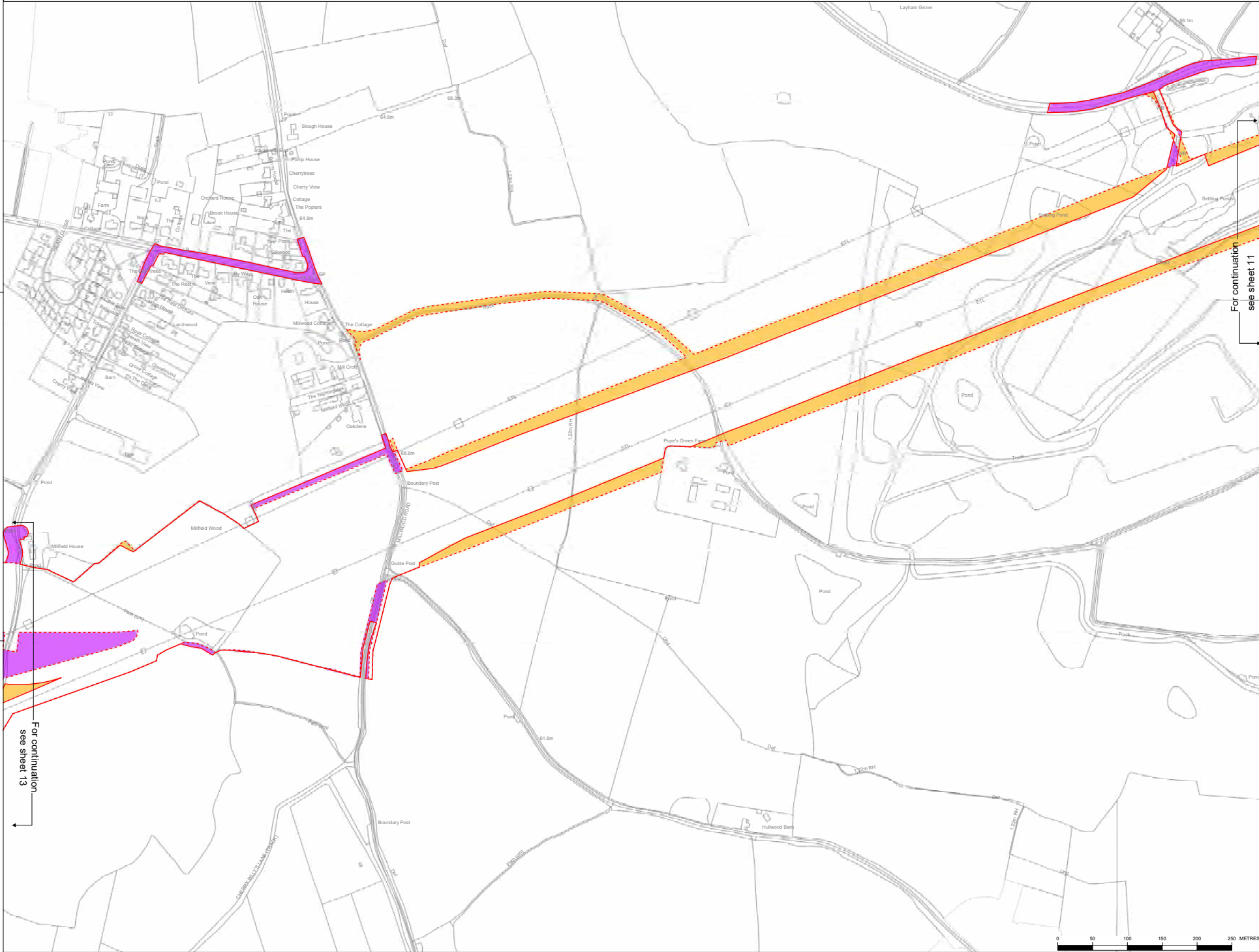


For consultation purposes only



Legend

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- Land removed from the draft order limits
- Land added to the draft order limits



For continuation see sheet 11

For continuation see sheet 13

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DRAWN	EB	
CHKD 1		
CHKD 2		
DATE	23/08/22	NO Investment No. 21847

PROJECT: **Bramford to Twinstead**

TITLE: **Document 6
 Changes to Order Limit Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge** GIS

ORIGINATOR DRAWING NO.: **A1/OLC/21847/012** A1

NG DRAWING No. BT-BB-020631-560-0015-12	SHEET NO. 12	NO. OF SHEETS 30	ISSUE: A
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NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 CHANGES TO ORDER LIMIT PLAN
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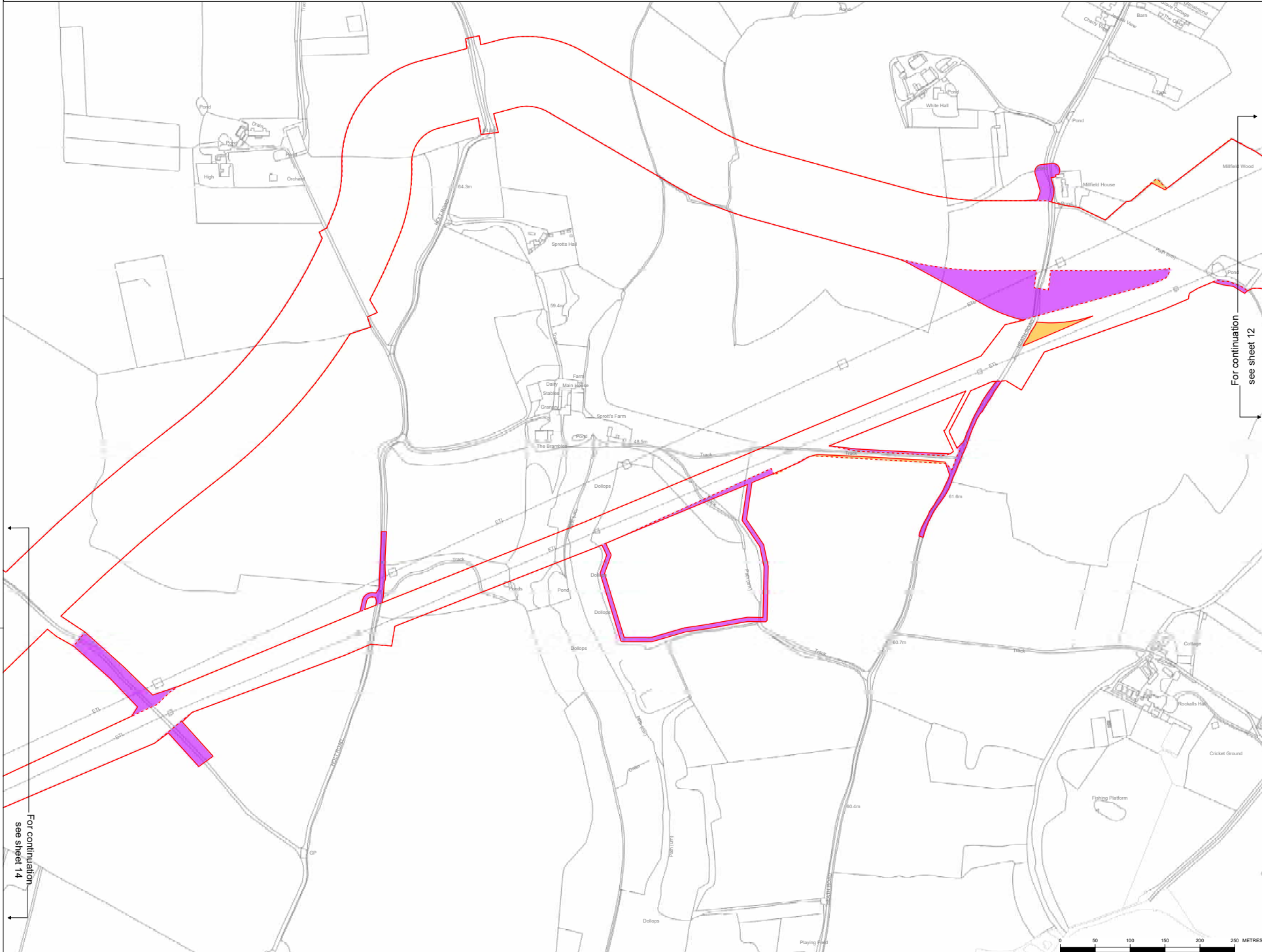


A1/OLC/21847/013

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Legend

- Draft order limits - updated following statutory consultation (September 2022)
- Draft order limits - previously presented at statutory consultation (January 2022)
- Land removed from the draft order limits
- Land added to the draft order limits



For continuation see sheet 12

For continuation see sheet 14

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DRAWN	EB	
CHKD 1		
CHKD 2		
DATE	23/08/22	NO Investment No. 21847

PROJECT: **Bramford to Twinstead**

TITLE: **Document 6
 Changes to Order Limit Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO.: **A1/OLC/21847/013**

NO DRAWING No. BT-BB-020631-560-0015-13	SHEET NO. 13	NO. OF SHEETS 30	ISSUE: A
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SCALE: 1:2500



For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
CHANGES TO ORDER LIMIT PLAN
REGULATION 5(2)(j)
SHEET 14 OF 30

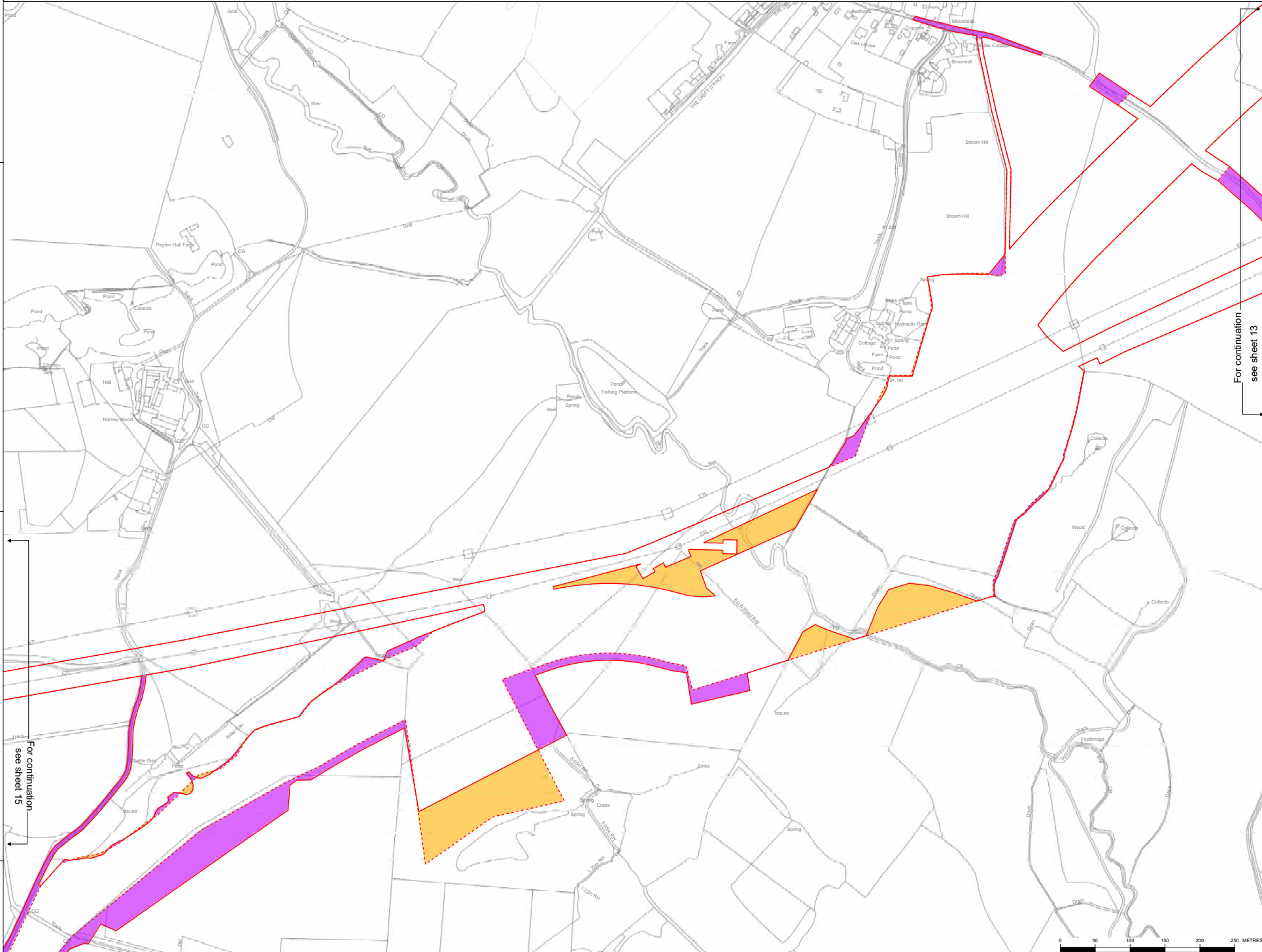
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Legend

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- Draft order limits - previously presented at statutory consultation (January 2022)
- Land removed from the draft order limits
- Land added to the draft order limits



For continuation see sheet 13

For continuation see sheet 15

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
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CHD2		
ASPE		
DATE	23/08/22	NO Investment No. 21847

PROJECT: **Bramford to Twinstead**

TITLE: **Document 6
Changes to Order Limit Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO.: **A1/OLC/21847/014**

NG DRAWING No. BT-BB-020631-560-0015-14	SHEET NO. 14	NO. OF SHEETS 30	ISSUE: A
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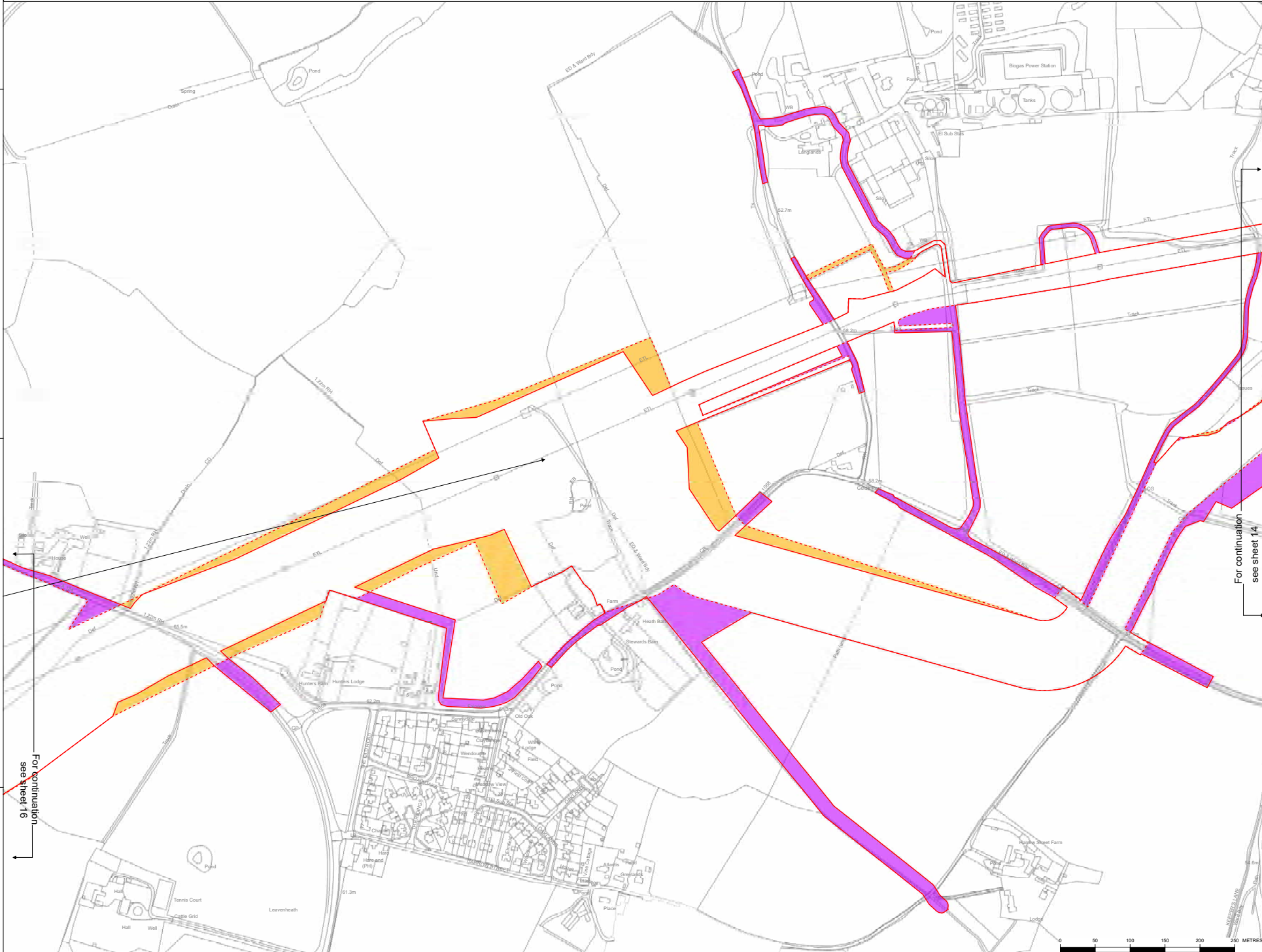
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Legend

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- Draft order limits - previously presented at statutory consultation (January 2022)
- Land removed from the draft order limits
- Land added to the draft order limits



For continuation see sheet 14

For continuation see sheet 16

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
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PROJECT: Bramford to Twinstead



TITLE: Document 6
 Changes to Order Limit Plan

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge GIS

ORIGINATOR DRAWING NO. A1/OLC/21847/015 A1

NO DRAWING No. BT-BB-020631-560-0015-15 SHEET NO. 15 NO. OF SHEETS 30 ISSUE: A

SCALE: 1:2500



For consultation purposes only

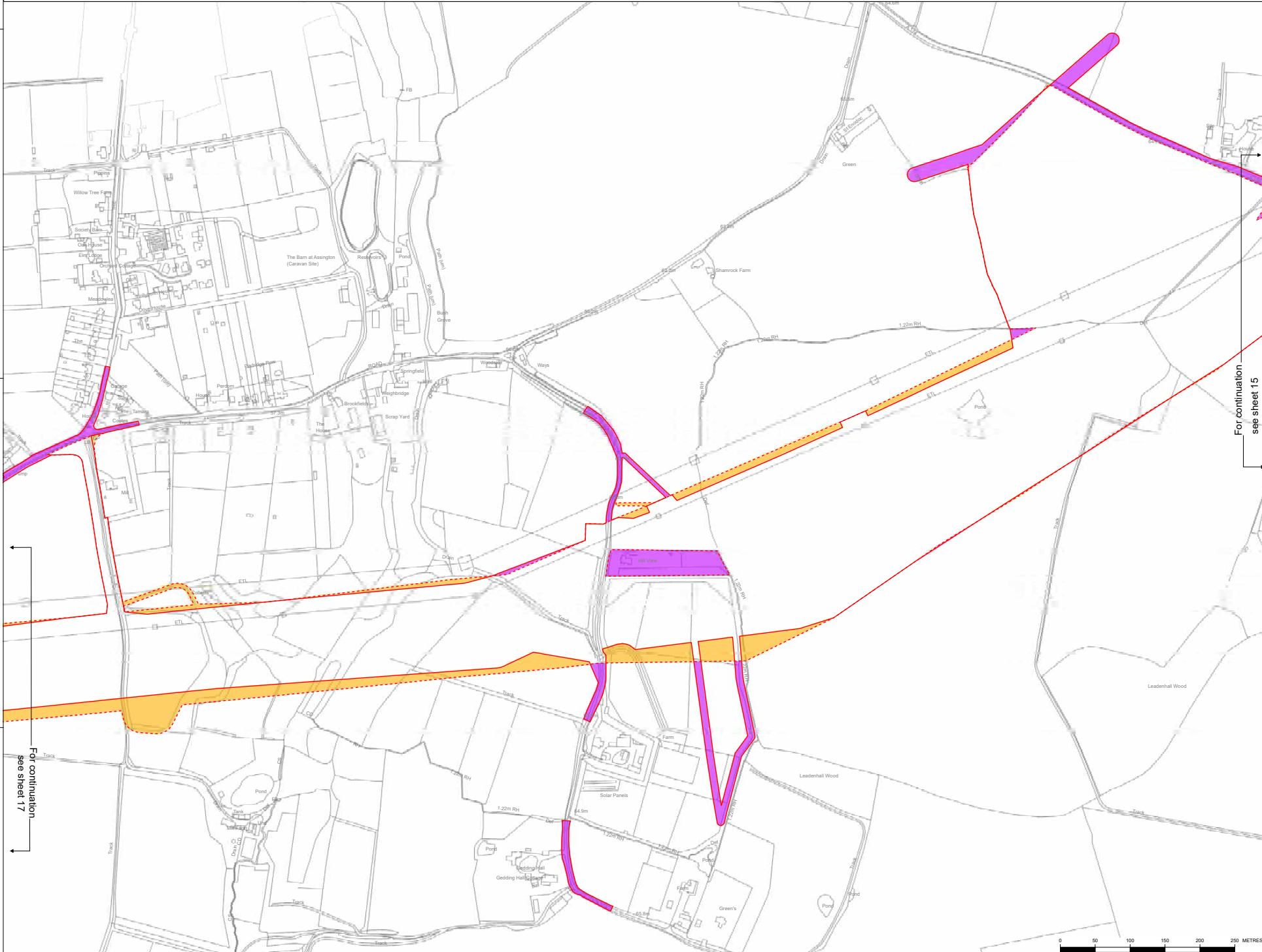
NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 CHANGES TO ORDER LIMIT PLAN
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A1/OLC/21847/016

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- Legend**
- Draft order limits - updated following statutory consultation (September 2022)
 - Draft order limits - previously presented at statutory consultation (January 2022)
 - Land removed from the draft order limits
 - Land added to the draft order limits



For continuation see sheet 15

For continuation see sheet 17

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
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CHKD 2		
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PROJECT: **Bramford to Twinstead**

TITLE: **Document 6
 Changes to Order Limit Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge** GIS

ORIGINATOR DRAWING NO: **A1/OLC/21847/016** A1

NO DRAWING No. **BT-BB-020631-560-0015-16** SHEET NO. **16** NO. OF SHEETS **30** ISSUE: **A**
 SCALE: **1:2500**

For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 CHANGES TO ORDER LIMIT PLAN
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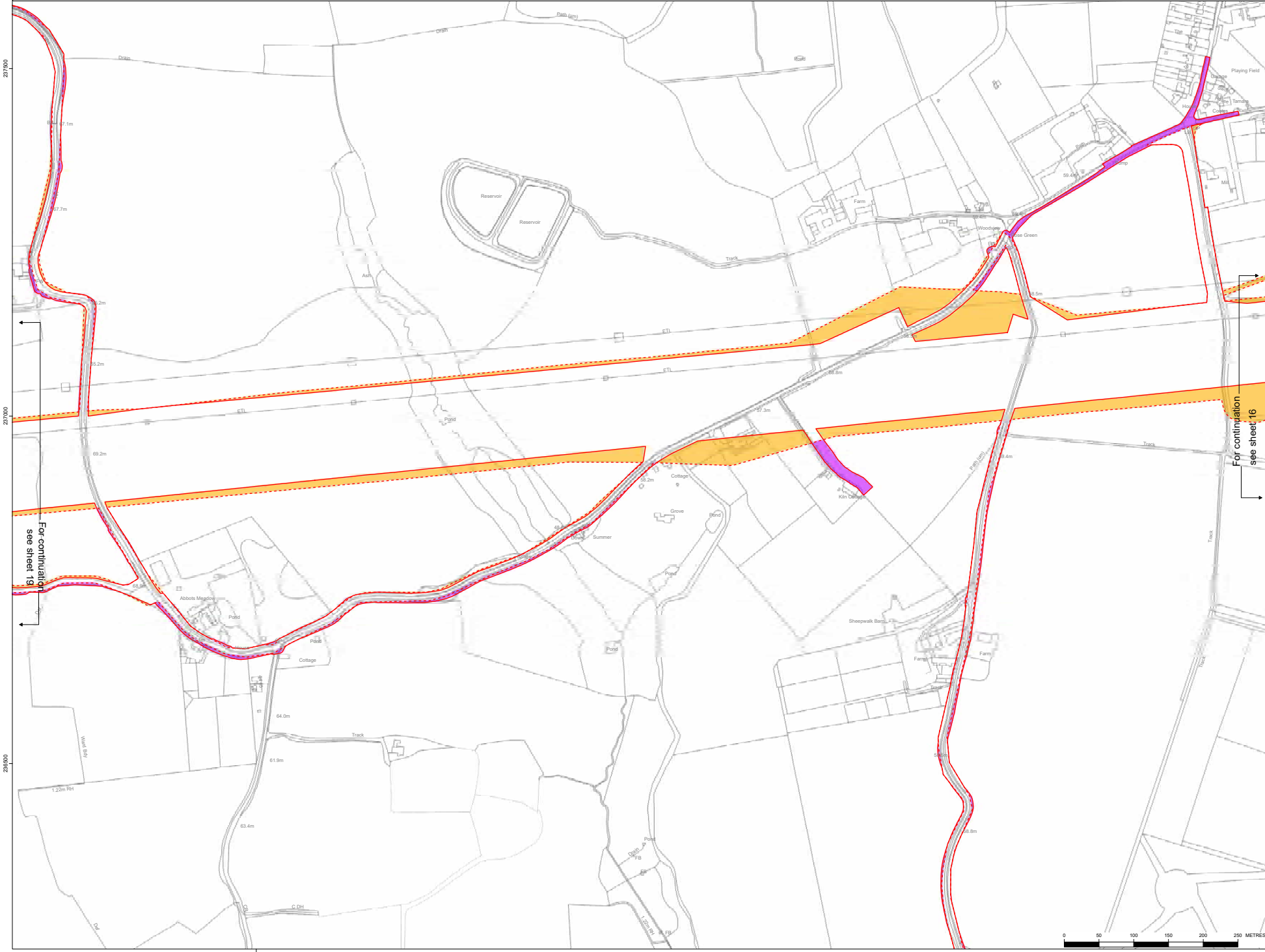


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Legend

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- Land removed from the draft order limits
- Land added to the draft order limits



For continuation see sheet 16

For continuation see sheet 15

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ISSUE	A	REVISIONS
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PROJECT: Bramford to Twinstead



TITLE: Document 6
 Changes to Order Limit Plan

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge

ORIGINATOR DRAWING NO. A1/OLC/21847/017

NO DRAWING No. BT-BB-020631-560-0015-17 SHEET NO. 17 NO. OF SHEETS 30

SCALE: 1:2500



For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 CHANGES TO ORDER LIMIT PLAN
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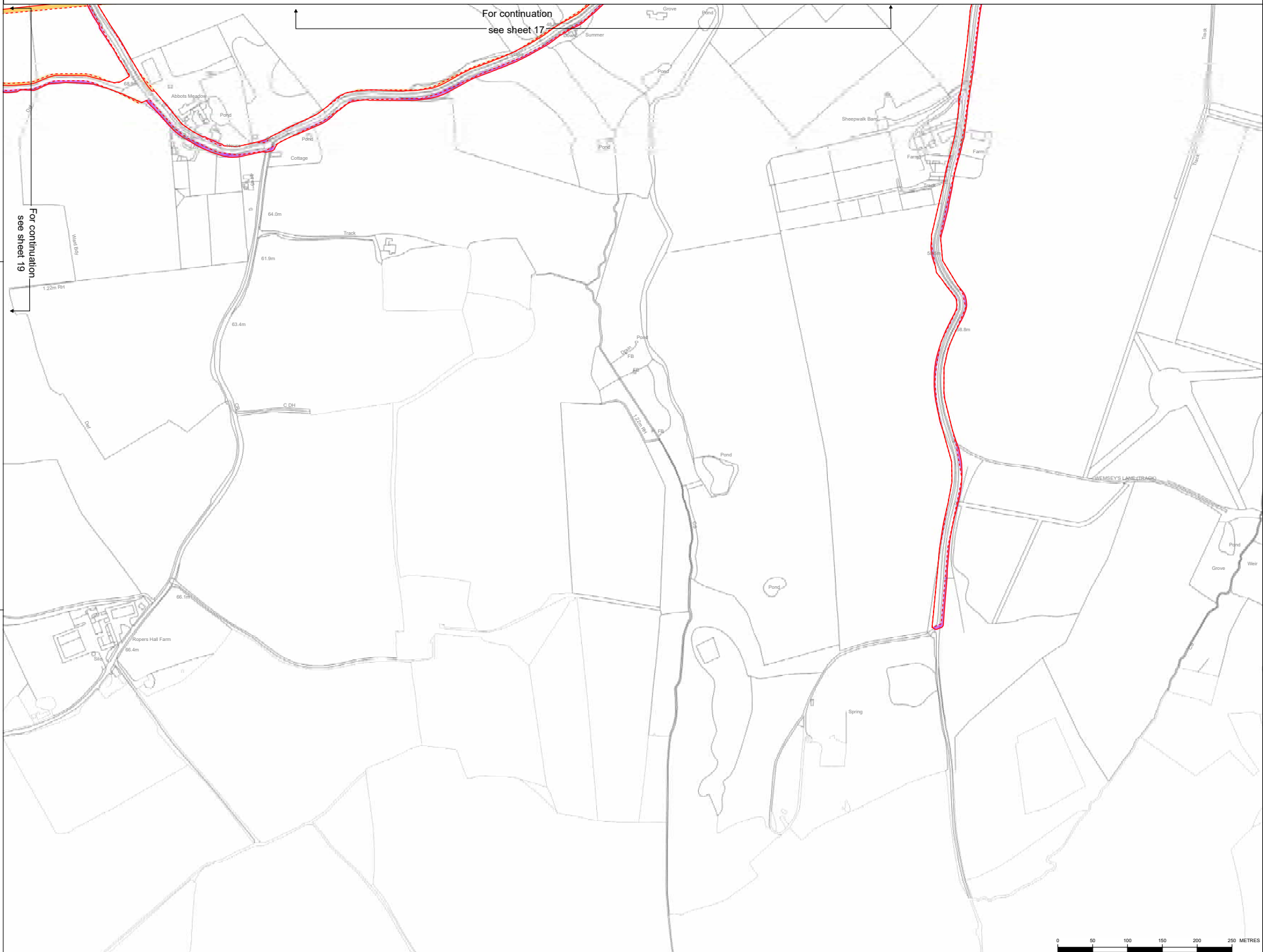


A1/OLC/21847/018

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Legend

- Draft order limits - updated following statutory consultation (September 2022)
- Draft order limits - previously presented at statutory consultation (January 2022)
- Land removed from the draft order limits
- Land added to the draft order limits



For continuation
 see sheet 17

For continuation
 see sheet 19

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ISSUE	A	REVISIONS
DBAWN	EB	
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CHD2		
ASPC		
DATE	23/08/22	NO Investment No. 21847

PROJECT:
Bramford to Twinstead

TITLE:
**Document 6
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CIRCUIT / SITE:
**Bramford – Pelham
 & Bramford – Braintree
 – Bulls Lodge** GIS

ORIGINATOR DRAWING NO:
A1/OLC/21847/018 A1

NG DRAWING No. BT-BB-020631-560-0015-18	SHEET NO. 18	NO. OF SHEETS 30	ISSUE: A
SCALE: 1:2500			



For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
CHANGES TO ORDER LIMIT PLAN
REGULATION 5(2)(j)
SHEET 19 OF 30

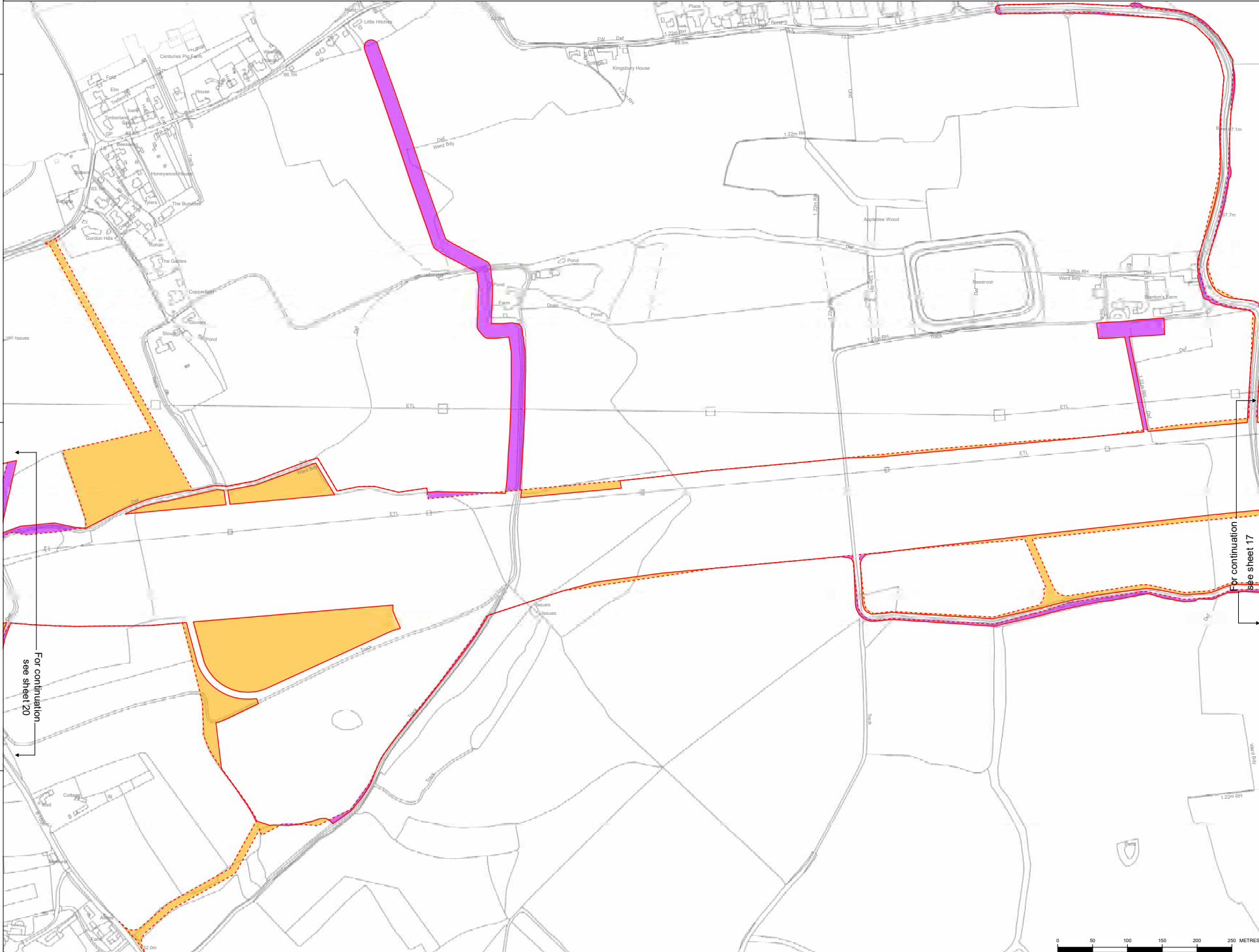


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Legend

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- Draft order limits - previously presented at statutory consultation (January 2022)
- Land removed from the draft order limits
- Land added to the draft order limits



For continuation see sheet 17

For continuation see sheet 20

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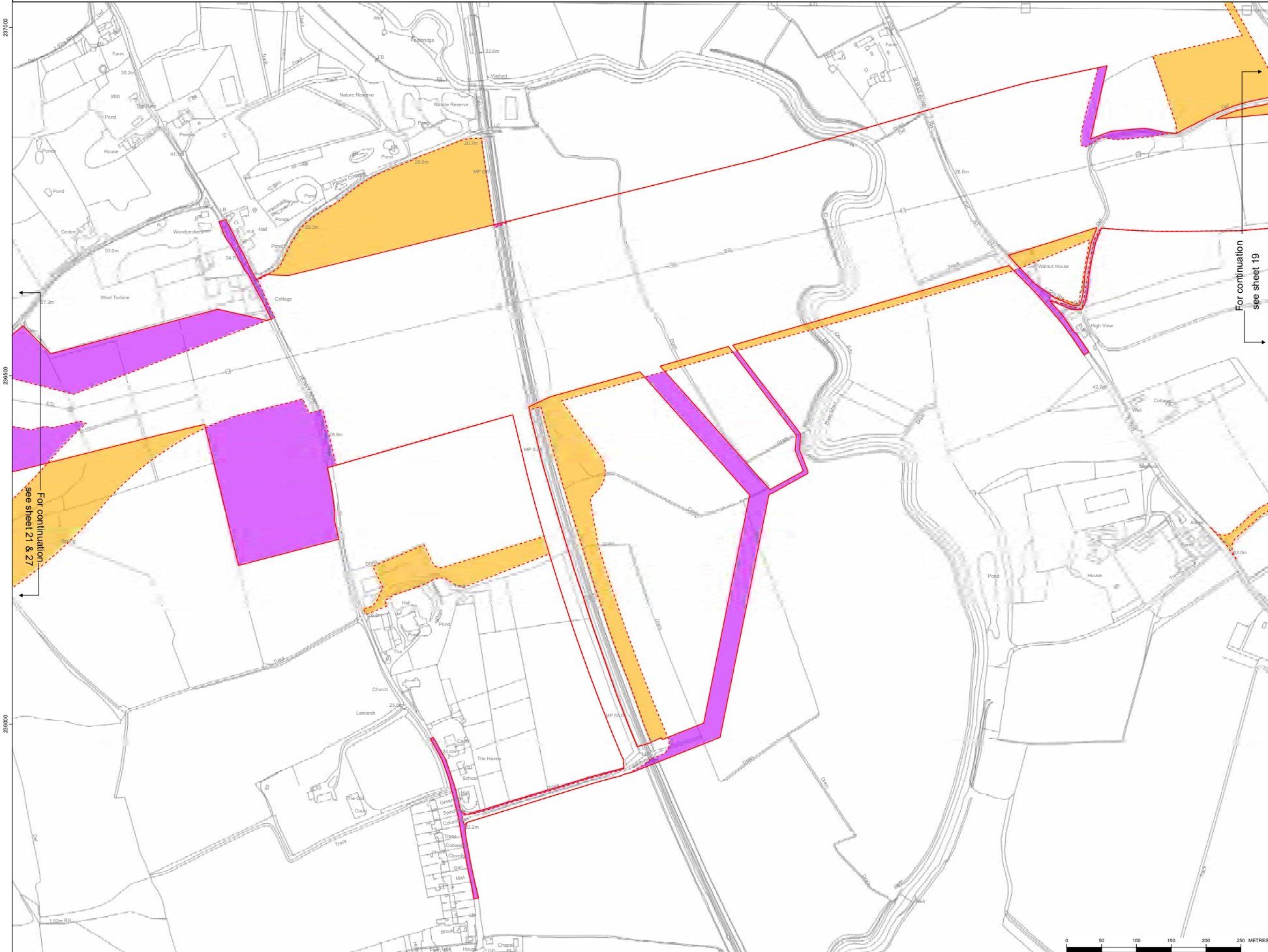
ISSUE	A	REVISIONS
DBAWN	EB	
CHD1		
CHD2		
APPE		
DATE	23/08/22	NO Investment No. 21847
PROJECT: Bramford to Twinstead		
TITLE: Document 6 Changes to Order Limit Plan		
CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	
ORIGINATOR DRAWING NO.	A1/OLC/21847/019	GIS A1
NG DRAWING No.	BT-BB-020631-560-0015-19	SHEET NO. 19
SCALE	1:2500	NO. OF SHEETS 30
		ISSUE: A

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- Legend**
- Draft order limits - updated following statutory consultation (September 2022)
 - Draft order limits - previously presented at statutory consultation (January 2022)
 - Land removed from the draft order limits
 - Land added to the draft order limits



For continuation see sheet 19

For continuation see sheet 21 & 27

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

ISSUE	A	REVISIONS
DRAWN	EB	
CHKD 1		
CHKD 2		
DATE	23/08/22	NO Investment No. 21847
PROJECT: Bramford to Twinstead		
nationalgrid		
TITLE: Document 6 Changes to Order Limit Plan		
CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
ORIGINATOR DRAWING NO.	A1/OLC/21847/020	A1
NO DRAWING No.	BT-BB-020631-560-0015-20	SHEET NO. 20
		NO. OF SHEETS 30
SCALE	1:2500	ISSUE: A

For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
CHANGES TO ORDER LIMIT PLAN
REGULATION 5(2)(j)
SHEET 21 OF 30

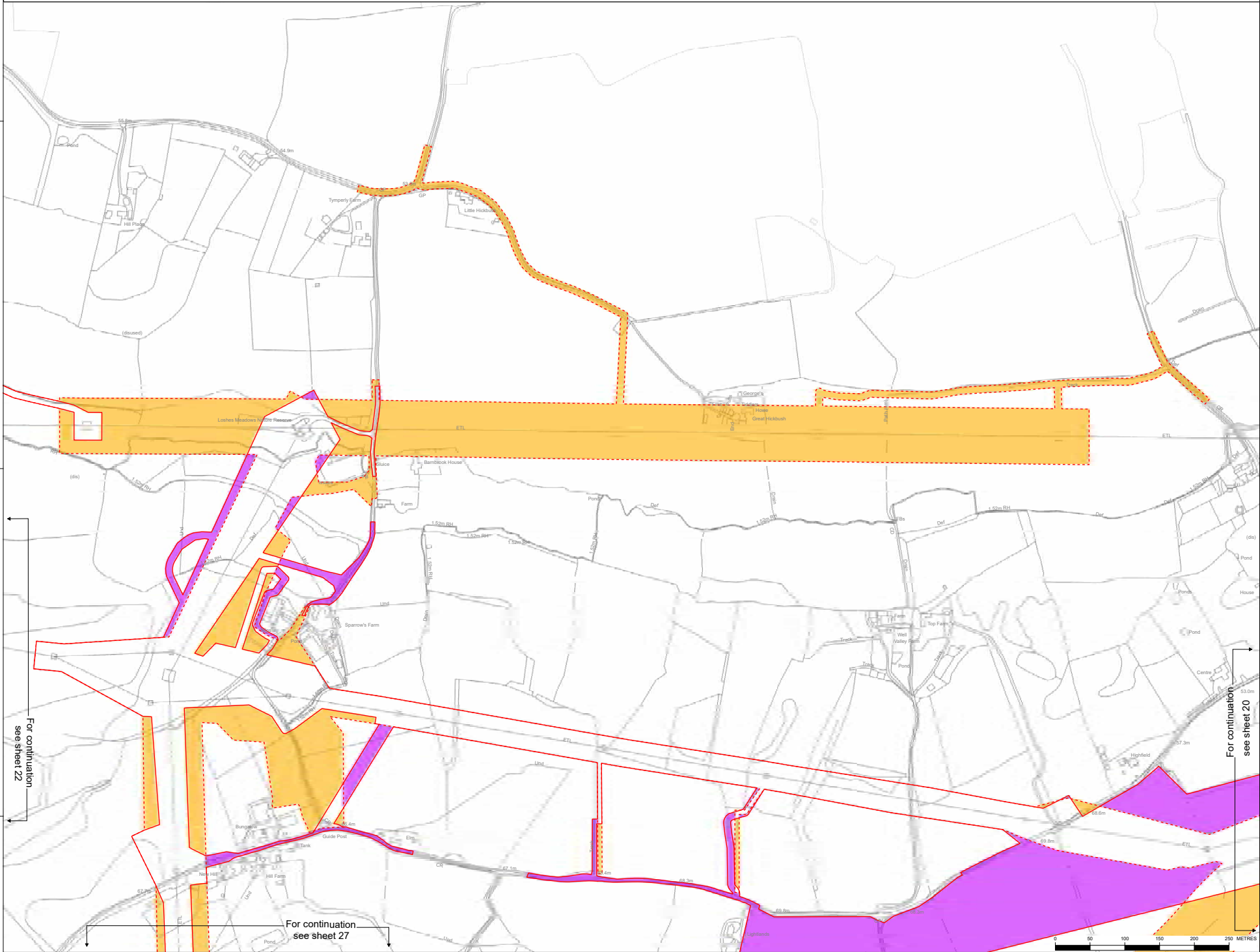


A1/OLC/21847/021

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Legend

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ISSUE	A	REVISIONS
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CHGD 1		
CHGD 2		

DATE: 23/08/22 NO Investment No. 21847

PROJECT: **Bramford to Twinstead**

TITLE: **Document 6
Changes to Order Limit Plan**

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
ORIGINATOR DRAWING NO: A1/OLC/21847/021	A1

NO DRAWING No. BT-00-02031-000-0019-21	SHEET NO. 21	NO. OF SHEETS 30	ISSUE: A
SCALE: 1:2500			

For continuation see sheet 22

For continuation see sheet 27

For continuation see sheet 20

For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 CHANGES TO ORDER LIMIT PLAN
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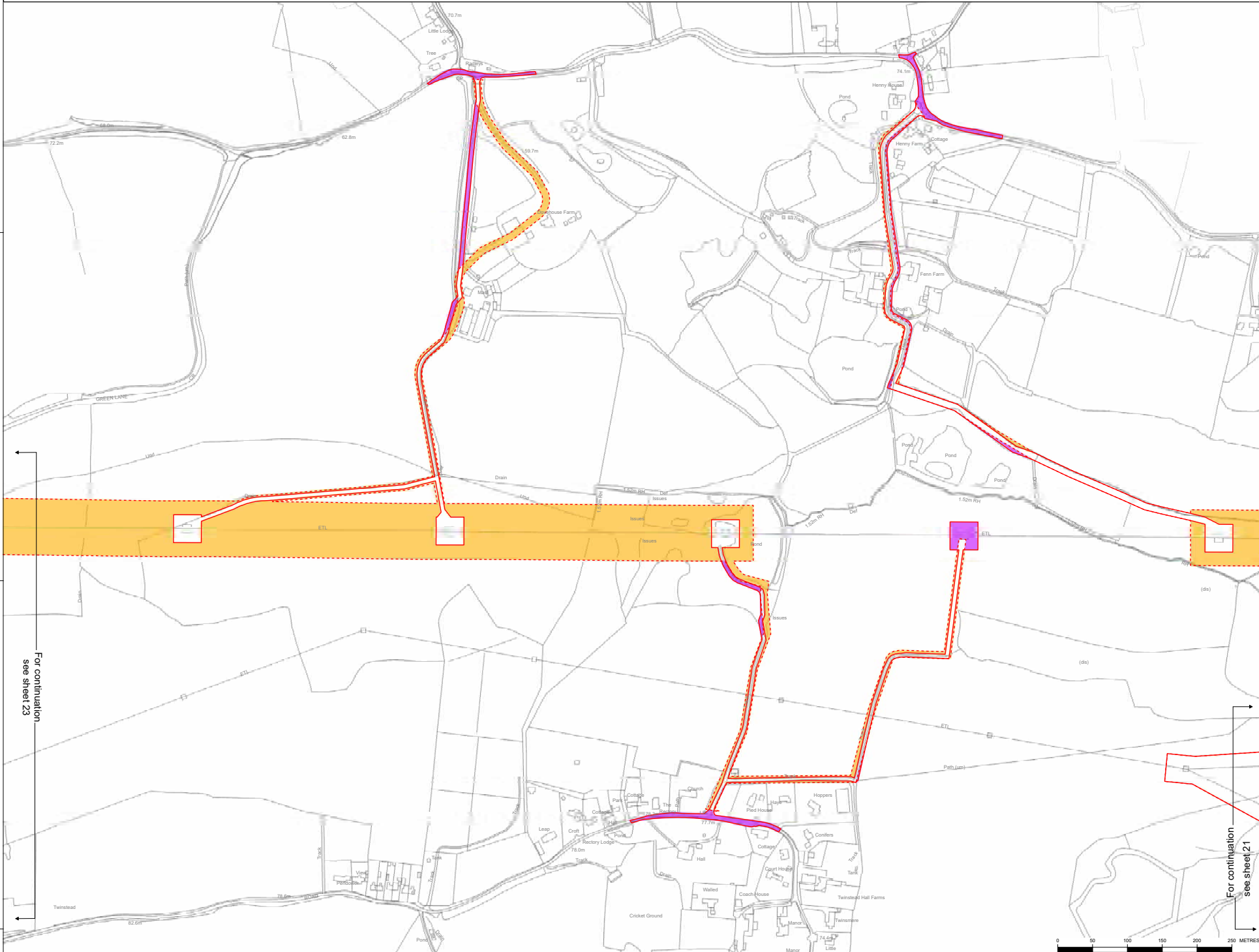


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Legend

- Draft order limits - updated following statutory consultation (September 2022)
- Draft order limits - previously presented at statutory consultation (January 2022)
- Land removed from the draft order limits
- Land added to the draft order limits



237900
237000
236000

For continuation see sheet 23

For continuation see sheet 21

For Consultation Purposes Only. These Plans show the Draft Order Limits and Draft Alignment and potential pylon locations. Due to the need for future flexibility, National Grid will be applying for Limits of Deviation within its Development Consent Order, within which any final alignment (including pylon locations) would lie. Therefore the Draft Alignment and pylon locations should be treated as indicative only.

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TITLE: Document 6 Changes to Order Limit Plan		
CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
ORIGINATOR DRAWING NO.	A1/OLC/21847/022	A1
NO DRAWING No.	BT-00-02031-000-010-02	SHEET NO. 22
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NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
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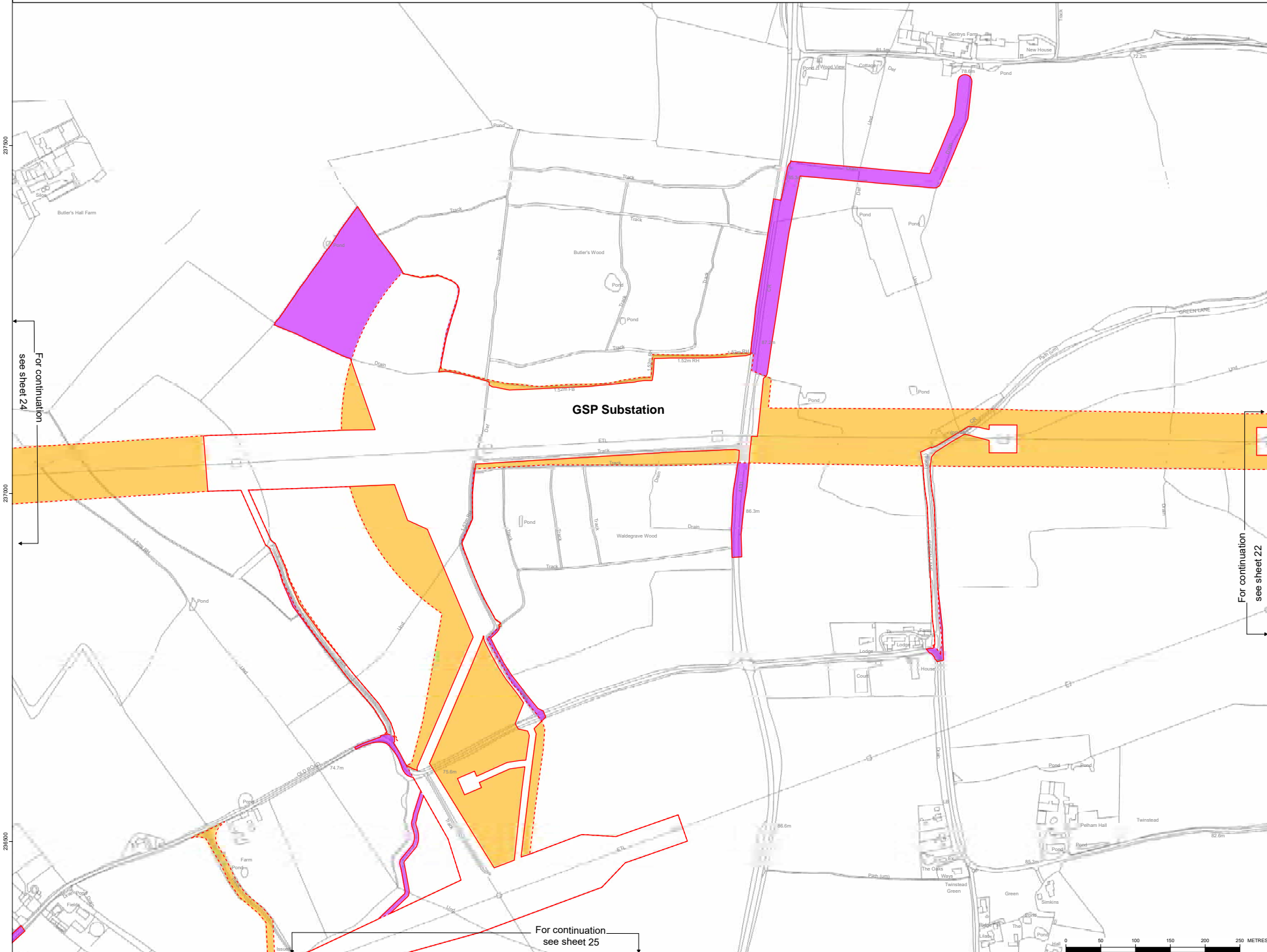


A1/OLC/21847/023

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Legend

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For continuation see sheet 24

For continuation see sheet 22

For continuation see sheet 25

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TITLE: Document 6
 Changes to Order Limit Plan

CIRCUIT / SITE	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
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SCALE: 1:2500			

For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
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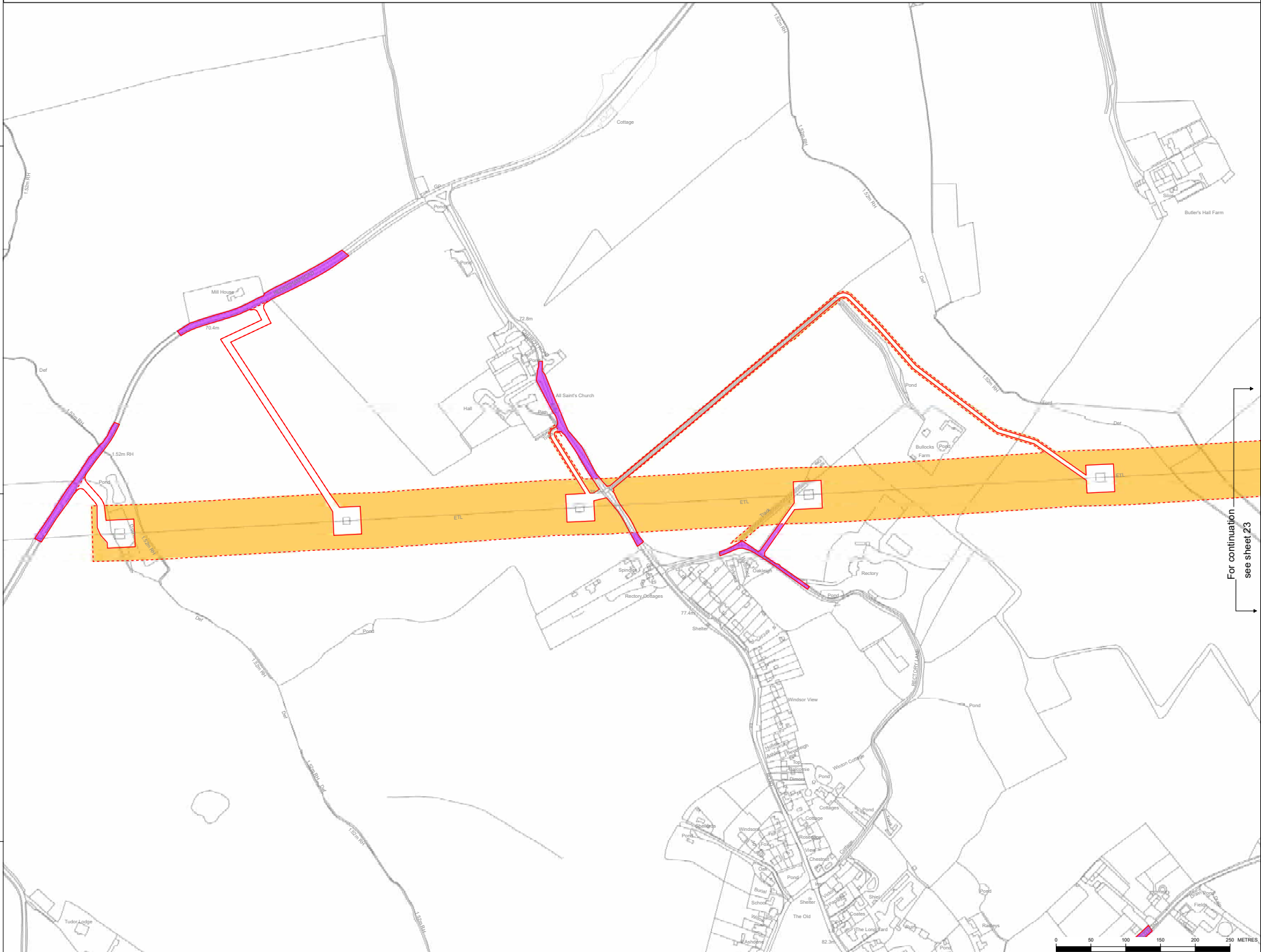


A1/OLC/21847/024

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Legend

- Draft order limits - updated following statutory consultation (September 2022)
- Draft order limits - previously presented at statutory consultation (January 2022)
- Land removed from the draft order limits
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For continuation see sheet 23

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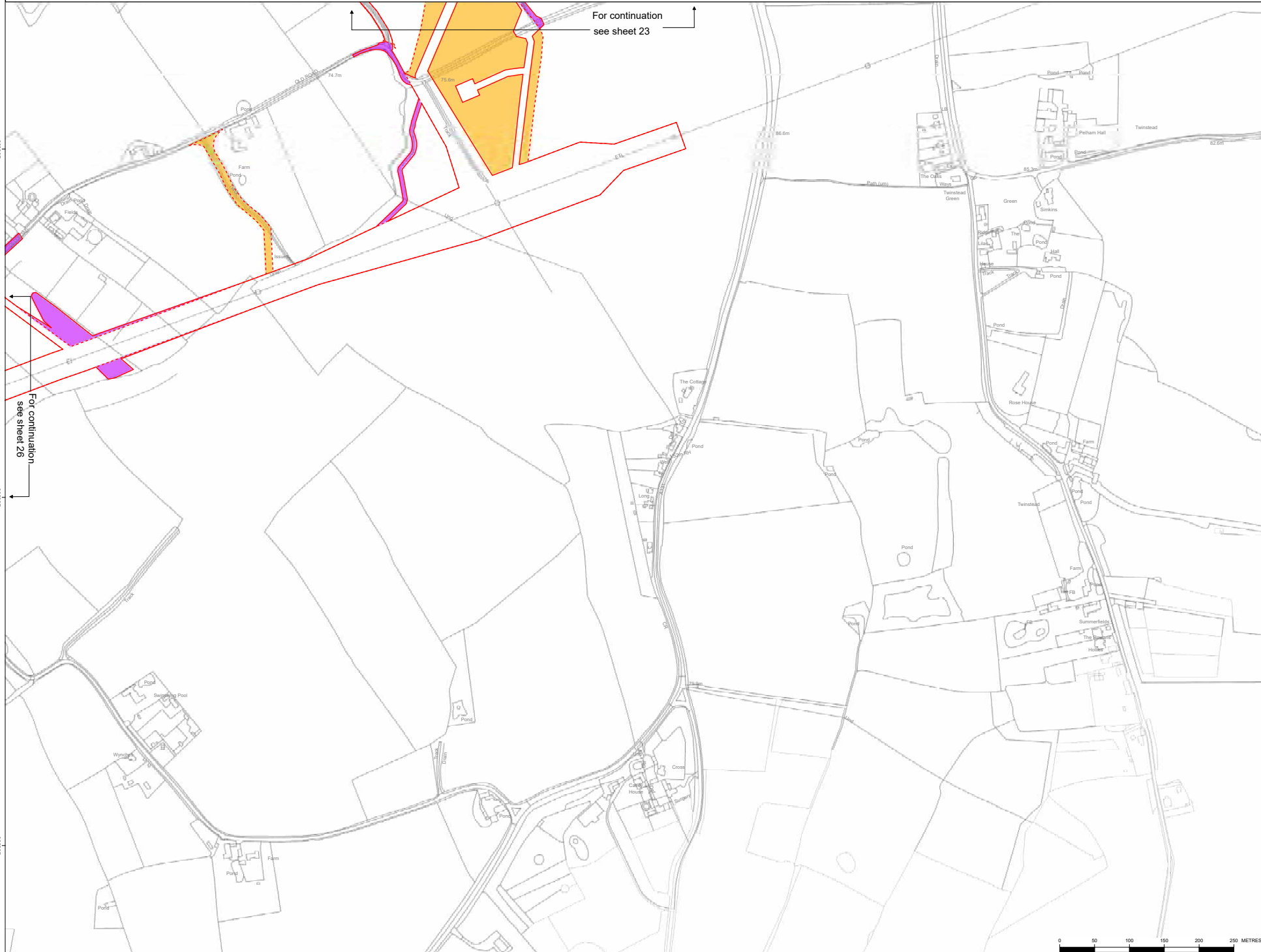
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NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
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For continuation see sheet 23

For continuation see sheet 26

- Legend**
- Draft order limits - updated following statutory consultation (September 2022)
 - Draft order limits - previously presented at statutory consultation (January 2022)
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CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

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NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
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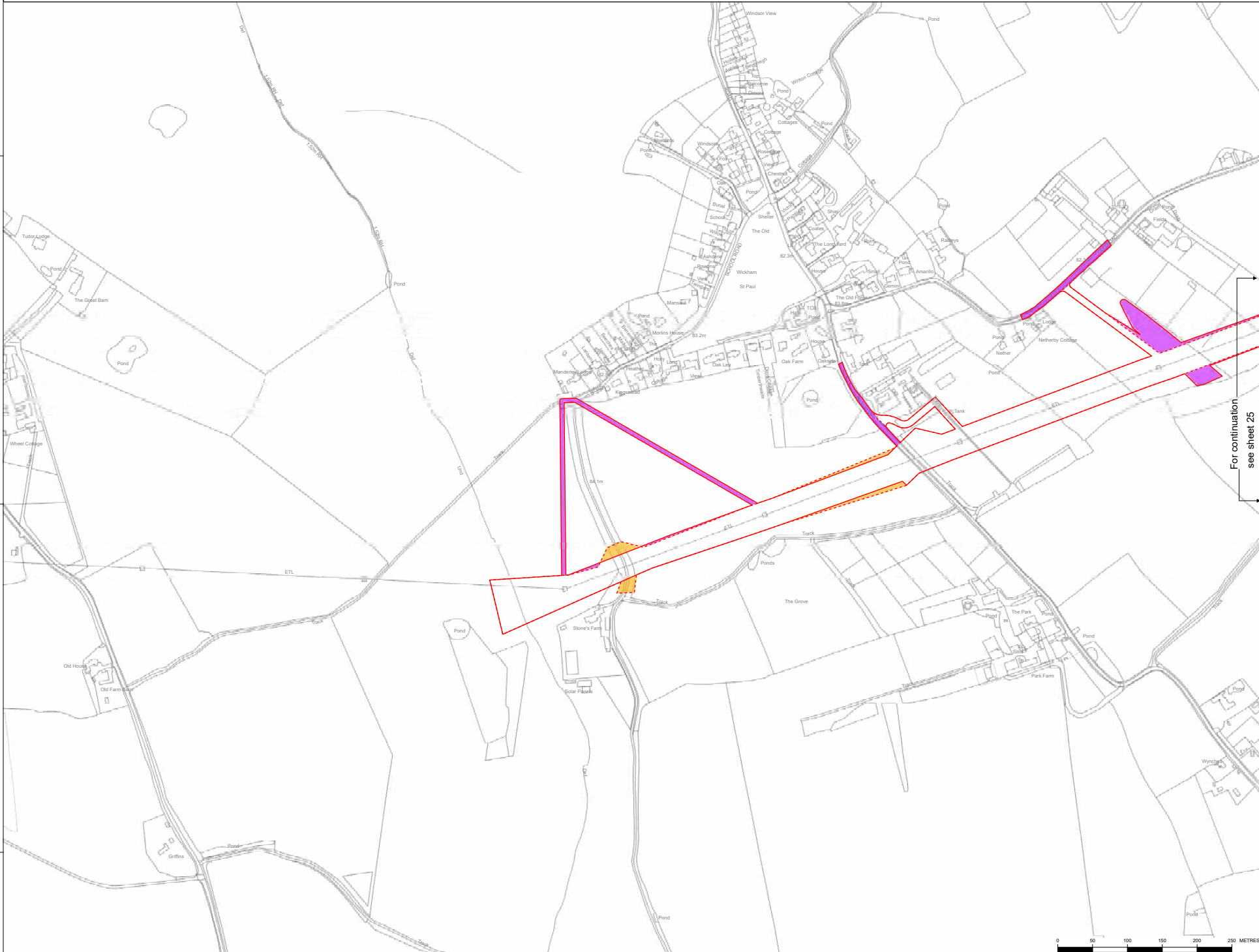


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Legend

- Draft order limits - updated following statutory consultation (September 2022)
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For continuation see sheet 25

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PROJECT: **Bramford to Twinstead**

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CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

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For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 CHANGES TO ORDER LIMIT PLAN
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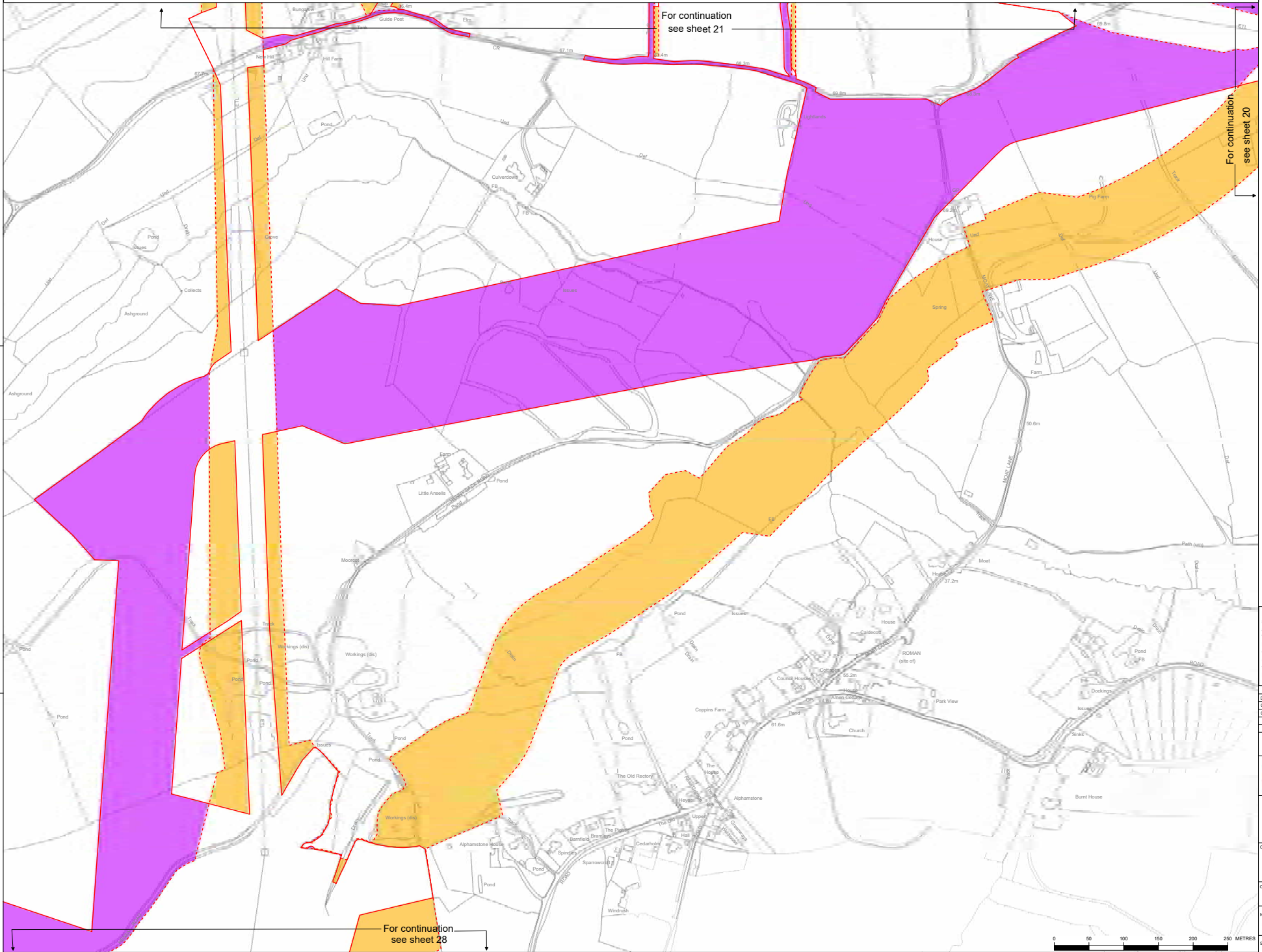
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Legend

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For continuation
see sheet 21

For continuation
see sheet 20

For continuation
see sheet 28

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TITLE: Document 6
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CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge GIS

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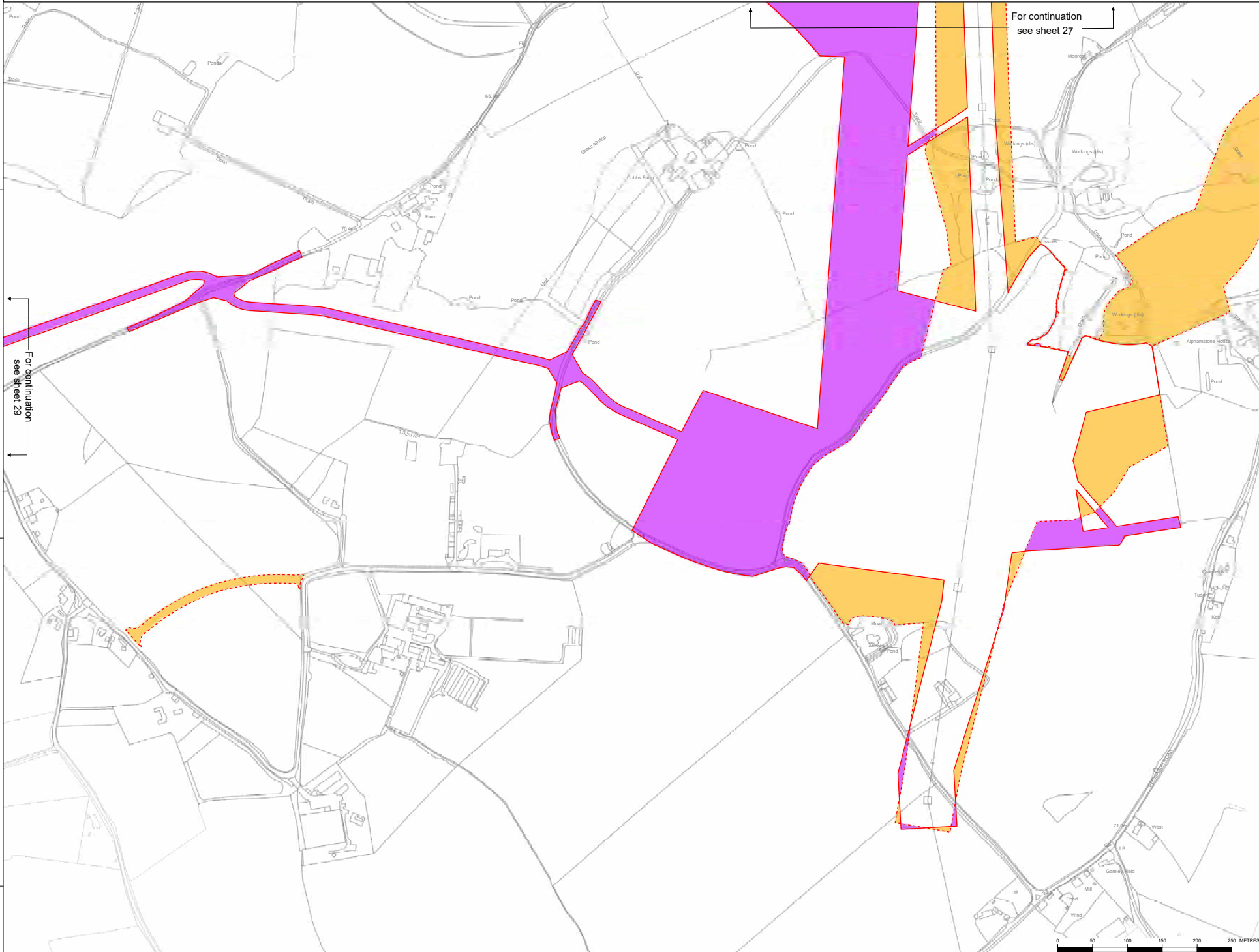
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NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
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For continuation see sheet 27

For continuation see sheet 29

- Legend**
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nationalgrid

TITLE: **Document 6
Changes to Order Limit Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

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NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
CHANGES TO ORDER LIMIT PLAN
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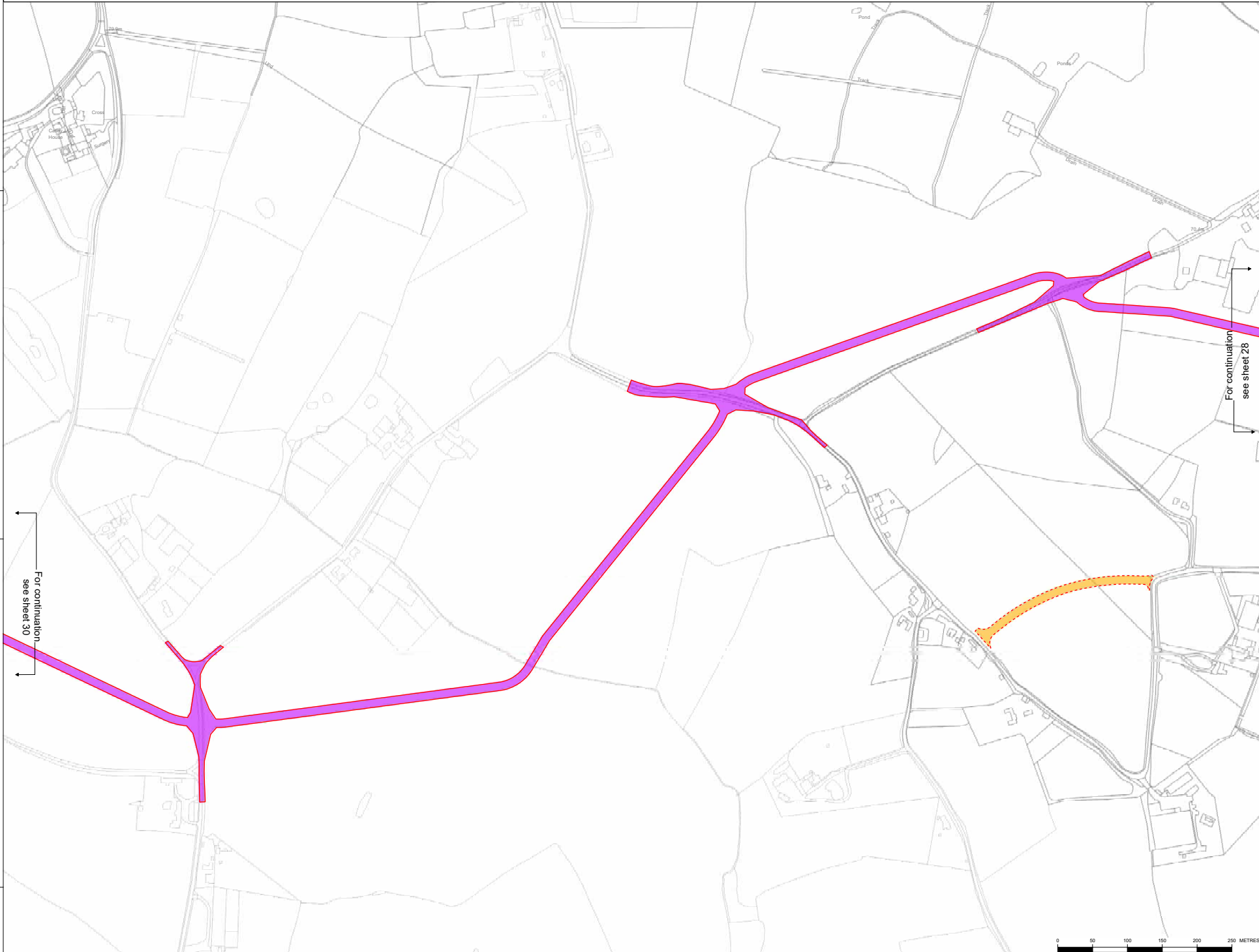


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Legend

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Bramford to Twinstead



TITLE:

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ORIGINATOR DRAWING NO.
A1/OLC/21847/029

NO DRAWING No. BT-00-02031-000-0019-29	SHEET NO. 29	NO. OF SHEETS 30	ISSUE A
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SCALE: 1:2500



For consultation purposes only

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
CHANGES TO ORDER LIMIT PLAN
REGULATION 5(2)(j)
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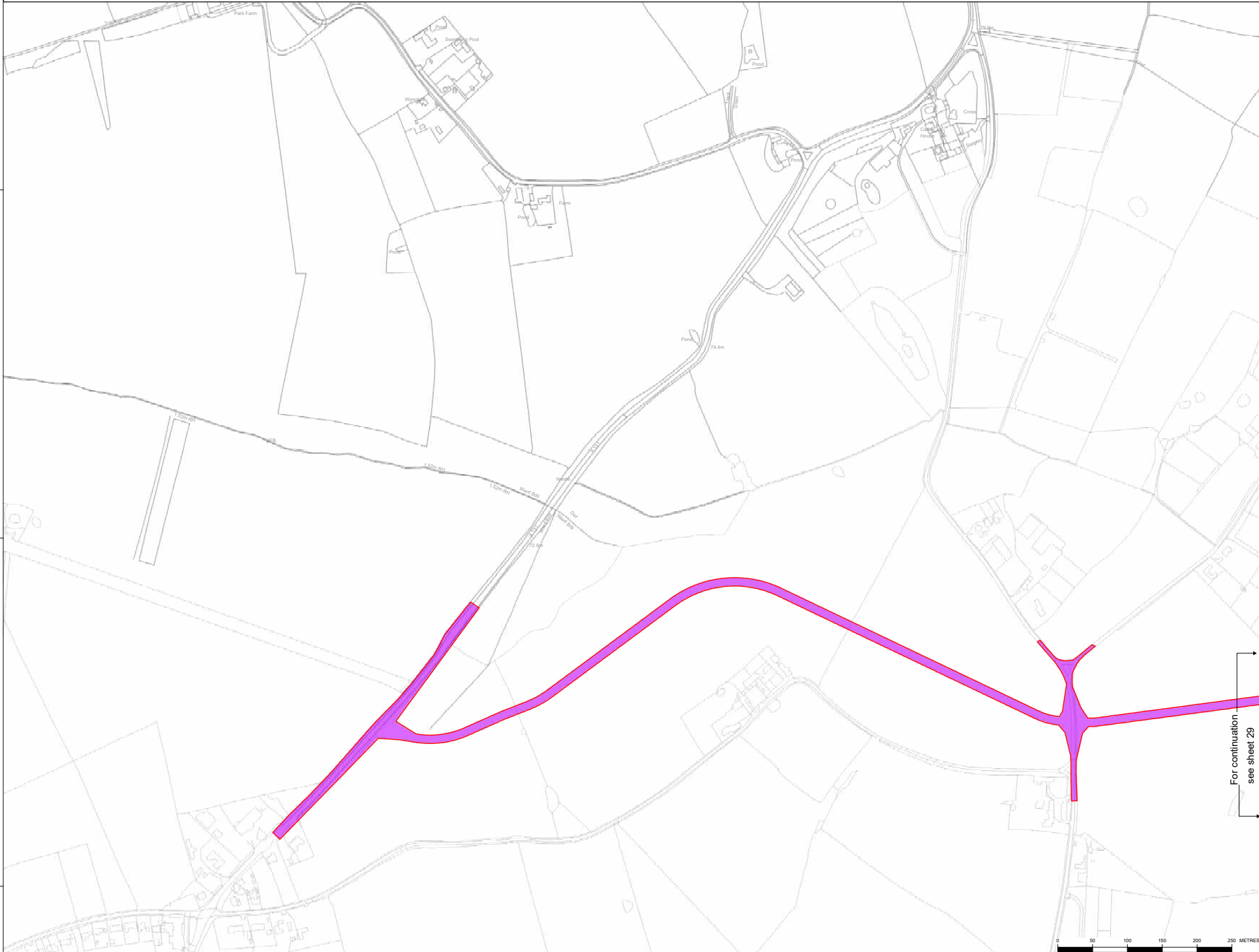


A1/OLC/21847/030

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TITLE: Document 6
Changes to Order Limit Plan

CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge
ORIGINATOR DRAWING NO: A1/OLC/21847/030
GIS

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No. 4031152
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