

BT-NG-020621-545-0124

# Bramford to Twinstead Reinforcement

Volume 7: Other Documents

Document 7.3.8 (C): Statement of Common Ground Anglian Water

Final Issue C

February 2024

Planning Inspectorate Reference: EN020002

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

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## Version History

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Date	Issue	Status	Description / Changes
April 2023	A	Final	For DCO submission .
25 September 2023	B	Final	Updates to all sections of the Draft SoCG to reflect on-going discussions with the Consultee, for submission at Examination Deadline 1.
<a href="#">23 February 2024</a>	<a href="#">C</a>	<a href="#">Final</a>	<a href="#">Updates to all sections of the Draft SoCG to reflect on-going discussions with the Consultee, for submission at Examination Deadline 9.</a>

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# 1. Introduction

- 1.1.1 A Statement of Common Ground (SoCG) is a written statement produced as part of the application for development consent and is prepared jointly between the applicant and another party. It sets out matters of agreement between both parties, as well as matters where there is not an agreement. It also details matters that are under discussion.
- 1.1.2 The aim of a SoCG is to help the Examining Authority manage the Examination Phase of the application. Understanding the status of the matters at hand will allow the Examining Authority to focus their questioning and provide greater predictability for all participants in examination. A SoCG may be submitted prior to the start of or during Examination, and then updated as necessary or as requested during the Examination Phase.
- 1.1.3 This SoCG is between National Grid Electricity Transmission Ltd (National Grid) and Anglian Water Services Limited relating to the application for development consent for the Bramford to Twinstead Reinforcement ('the project'). This SoCG has been prepared in accordance with the guidance for the examination of applications for development consent for Nationally Significant Infrastructure Projects (NSIP) (Planning Act 2008) published by the Department of Communities and Local Government (Department for Communities and Local Government, 2015).
- 1.1.4 This SoCG has been prepared to identify matters agreed and matters currently outstanding between National Grid (the Applicant) and Anglian Water Services Limited. The SoCG will evolve as the application progresses through examination.
- 1.1.5 This SoCG (Revision [CB](#)) has been submitted at Examination Deadline [94](#) and supersedes the version (Revision [BA](#)) submitted in [April-September 2023 \[APP-175\]](#) at [application stage Deadline 1](#).

## 1.2 Description of the Project

- 1.2.1 This document supports ~~National Grid~~[the Applicant](#)'s 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 electricity transmission line over a distance of approximately 29km. The project meets the threshold as a NSIP, as defined under Part 3 of the Planning Act 2008, hence ~~National Grid~~[the Applicant](#) requires a development consent order (DCO).
- 1.2.2 The reinforcement would comprise approximately 18km of overhead line (consisting of approximately 50 new pylons and conductors) and 11km of underground cable system (with associated joint bays and above ground link pillars).
- 1.2.3 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.
- 1.2.4 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 (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 and underground cables to tie the substation into the existing 400kV and 132kV networks.

1.2.5 Other ancillary activities would be required to facilitate construction and operation of the project, including (but not limited to):

- Modifications to, and realignment of sections of existing overhead lines, including pylons;
- Temporary land to facilitate construction activities including temporary amendments to the public highway, public rights of way, 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, pylons and overhead line diversions, scaffolding to safeguard existing crossings and watercourse crossings;
- Diversion of third-party assets and land drainage from the construction and operational footprint; and
- Land required for mitigation, compensation and enhancement of the environment as a result of the environmental assessment process, and ~~National Grid~~[the Applicant](#)'s commitments to Biodiversity Net Gain.

## 1.3 This Statement of Common Ground

1.3.1 This SoCG has been prepared jointly by National Grid Electricity Transmission (~~'National Grid'~~[The Applicant](#)) and Anglian Water Services Limited ('Anglian Water') as a statutory consultee and statutory undertaker.

1.3.2 For the purpose of this SoCG, ~~National Grid~~[the Applicant](#) and Anglian Water will jointly be referred to as the 'Parties'.

1.3.3 This SoCG is structured as follows:

- Section 1 (this section) provides an introduction to this SoCG and a description of its purpose;
- Section 2 states the role of Anglian Water in the application process and details engagement undertaken between ~~National Grid~~[the Applicant](#) and Anglian Water;
- Section 3 sets out matters agreed between ~~National Grid~~[the Applicant](#) and Anglian Water;
- Section 4 sets out matters not agreed between ~~National Grid~~[the Applicant](#) and Anglian Water;
- Section 5 sets out matters where agreement is currently outstanding that are subject to further discussion between ~~National Grid~~[the Applicant](#) and Anglian Water; and
- Section 6 includes the signing off sheet.

## 2. Record of Engagement

### 2.1 Role of the Consultee in the process

- 2.1.1 Anglian Water is appointed as the water and sewerage undertaker for the Anglian region, by virtue of an appointment made under the Water Industries Act 1991. Anglian Water's role in relation to the DCO process derives from being a statutory consultee; as a prescribed consultee of the Planning Act 2008.
- 2.1.2 Anglian Water has been encouraged to discuss and work with ~~National Grid~~ [the Applicant](#) at the pre-application stage of the application process for the project and Anglian Water has existing assets within the project's order limits.
- 2.1.3 In addition to existing assets, Anglian Water's Strategic Pipeline Alliance is a significant part of planned investment to help futureproof water supplies throughout the region. The pipeline is being constructed in sections and includes a 68km pipeline from Bury St Edmunds to Colchester. Planning applications for this section of the pipeline were submitted to the respective local planning authorities in December 2022 and is currently awaiting decision. The pipeline interfaces with the Bramford to Twinstead Reinforcement.

### 2.2 Summary of pre-application discussions

- 2.2.1 Due to the lapse in time since any original discussions which took place with Anglian Water between 2009 and 2013 prior to project pause, the SoCG only records the meetings and matters agreed since the project restarted, with the first meeting held between ~~National Grid~~ [the Applicant](#) and Anglian Water in March 2021.
- 2.2.2 Table 2.1 summarises the consultation and engagement that has taken place between the Parties prior to submission of the application.

Table 2.1: Pre-~~A~~application Discussions

Date	Topic	Discussion Points
13 March 2021	Non-Statutory Consultation	A period of non-statutory consultation was held for six weeks, between 25 March 2021 and 6 May 2021. That consultation re-introduced the project, explained how <del>National Grid</del> <a href="#">the Applicant</a> had reviewed the previous proposals, and sought the views of the public and stakeholders. On 13 March 2021, <del>National Grid</del> <a href="#">the Applicant</a> wrote to Anglian Water as they are a prescribed consultee in the DCO process, informing them of the start of the non-statutory consultation and inviting their views. No response to the consultation was received.
24 March 2021	Introductory meeting (Planning and Consenting)	Introductory call between planning/ consenting teams of Bramford to Twinstead Reinforcement and Anglian Water Bury St Edmunds to Colchester Water Pipeline to share information regarding the two projects including indicative timeframes for planning submission and construction. The Bramford to Twinstead team informed the Anglian Water team of their recent non-statutory consultation and directed them to online sources of information. The parties agreed to exchange GIS files of the proposals at this time to assist with design proposals bearing in mind the project interface.
19 January 2022	Statutory Consultation	Statutory consultation was held for a period of eight weeks between 25 January 2022 and 21 March 2022 and provided the opportunity for the public and stakeholders to see how the project has evolved since the non-statutory consultation, and comment on further detailed engineering design and

			environmental assessment work. On 19 January 2022, <del>National Grid</del> <a href="#">the Applicant</a> wrote to Anglian Water as they are a prescribed consultee in the DCO process, informing them of the start of the statutory consultation and inviting their views. No response to the consultation was received.
9 February 2022	Update meeting		Update meeting between engineering/consenting teams of the project and Anglian Water Bury St Edmunds to Colchester Water Pipeline Environmental team, to provide updates on progress and timeframes for planning submission and construction. <del>National Grid</del> <a href="#">The Applicant</a> informed Anglian Water of the Statutory Consultation and directed Anglian Water to information on the project website.
18 March 2022	Update meeting		Update meeting between engineering/consenting teams of Bramford to Twinstead Reinforcement and Anglian Water Bury St Edmunds to Colchester Water Pipeline Environmental team to update on progress and timeframes for planning submission and construction.
1 April 2022	Introductory meeting (DCO Planning and Engineering)		Introductory meeting between <del>National Grid</del> <a href="#">the Applicant</a> and Anglian Water DCO lead and Bury St Edmunds to Colchester Water Pipeline engineering team. <del>National Grid</del> <a href="#">The Applicant</a> provided updated GIS files of the project at the Statutory Consultation and directed Anglian Water to Location Plans and General Arrangement Plans on the project website. <del>National Grid</del> <a href="#">The Applicant</a> explained that they have consulted on two Options at Hintlesham Woods in the vicinity of the project interface with the Bury St Edmunds to Colchester Water Pipeline. Discussions also began regarding protective provisions.
1 September 2022	Targeted Consultation		Following statutory consultation, <del>National Grid</del> <a href="#">the Applicant</a> proposed several further changes to the proposals and ran a targeted consultation between 8 September 2022 and 19 October 2022, with a focus on the western part of the Stour Valley. On 1 September 2022, <del>National Grid</del> <a href="#">the Applicant</a> wrote to Anglian Water as they are a prescribed consultee in the DCO process, informing them of the start of the targeted consultation and inviting their views. Anglian Water responded to the targeted consultation.
15 October 2022	Targeted Consultation		Anglian Water responded to targeted consultation confirming that they remain of the view that a SoCG can be agreed which supports the project, subject to agreement of certain matters.
24 November 2022	Asset Protection		<del>National Grid</del> <a href="#">The Applicant</a> met with Anglian Water to identify existing assets crossed by the Bramford to Twinstead Order Limits and obtained an update on the proposed Bury St Edmunds to Colchester Water Pipeline.
15 February 2022 to 23 February 2022	Protective Provisions		Email exchanges regarding Anglian Waters standard protective provisions issued to <del>National Grid</del> <a href="#">the Applicant</a> .
21 March 2023	Construction Interface Agreement		A meeting was held between <del>National Grid</del> <a href="#">the Applicant</a> and Anglian Water to discuss the construction interface between the Bury St Edmunds to Colchester Pipeline and the project, discuss any required design work to further understand the interactions with existing assets; and progress a SoCG.

## 2.3 Summary of post-submission discussions

2.3.1 Table 2.2 summarises the consultation and engagement that has taken place between the Parties post submission of the application.



Table 2.2: Post-Submission Discussions

Date	Topic	Discussion Points
6 June 2023	Notification of Relevant Representation	<del>National Grid</del> <a href="#">The Applicant</a> wrote to Anglian Water to inform them that the application for development consent had been accepted and that relevant representations could be submitted
13 July 2023	Interface Agreement	<del>National Grid</del> <a href="#">The Applicant</a> issued the technical Heads of Terms to Anglian Water for review and notified them that the legal Heads of Terms will be issued at a later date.
18 July 2023	Response to Relevant Representation	<p>Anglian Water submitted a relevant representation to the planning inspectorate [RR-022], key points included:</p> <ul style="list-style-type: none"> <li>• The Interface Agreement with the project and the Anglian Water Bury St Edmunds to Colchester 69k Pipeline Scheme;</li> <li>• access to the Anglian Water’s water recycling centre at Wickham St Paul;</li> <li>• drainage design and measures at the proposed grid supply point substation; and</li> <li>• possible cumulative effects from temporal overlap of construction timelines between the two projects.</li> </ul> <p><del>National Grid</del> <a href="#">The Applicant</a>’s comments on Anglian Water’s Relevant Representation is included in <del>National Grid</del> <a href="#">the Applicant</a>’s Comments on Relevant Representations document (<b>application document 8.3.3</b>) submitted at Deadline 1 of the examination.</p>
24 July 2023	Interface Agreement	<del>National Grid</del> <a href="#">The Applicant</a> issued the legal Heads of Terms to Anglian Water for review and Anglian Water confirmed they received both documents and have been circulated internally for feedback.
02 August 2023	Interface Agreement	<del>National Grid</del> <a href="#">The Applicant</a> emailed Anglian Water to provide an update with regards to reviewing both the legal and technical Heads of Terms and timescales for when this will be completed. Anglian Water responded saying these will be completed by week commencing 14 August 2023.
11 August 2023	Interface Agreement	<del>National Grid</del> <a href="#">The Applicant</a> received the reviewed legal and technical Heads of Terms from Anglian Water. These are still currently under discussion between both <del>–</del> Anglian Water and <del>National Grid</del> <a href="#">the Applicant</a> .
<a href="#">31 August 2023</a>	<a href="#">Interface Agreement</a>	<a href="#">Discussion between the Applicant and Anglian Water regarding the technical interface and legal heads of terms document and ongoing discussions thereafter.</a>
<a href="#">1 December 2023</a>	<a href="#">Interface Agreement</a>	<a href="#">Discussion between the Applicant and Anglian Water regarding the technical interface and legal heads of terms document and ongoing discussions thereafter.</a>
<a href="#">25 January 2024</a>	<a href="#">Interface Agreement</a>	<a href="#">Final discussions between the Applicant and Anglian Water to agree the technical interface and finalise the Interface Agreement.</a>

2.3.2 The Applicant and Consultee have engaged in positive and productive dialogue, establishing mutual agreement regarding the interfaces between the project and the Anglian Water Pipeline scheme.

[2.3.3](#) Significant progress has been made since discussions commenced, with both parties engaged in final discussions to agree the technical interface and an ~~and legal Heads of~~

Terms of the Interface Agreement. There are no material outstanding issues between the Applicant and Anglian Water.

# 3. Matters Agreed

Table 3.1: Matters ~~A~~agreed

SoCG ID	Matter	Agreed position	Date agreed
<b>3.1 The Project and Anglian Water Existing Assets</b>			
3.1.1	There is an interface between the project and Anglian Water's existing operational assets	<del>National Grid</del> The Applicant and Anglian Water have agreed Protective Provisions which are included in Part 3 of Schedule 14 to the draft Development Consent Order <del>[APP-034]</del> (document 3.1 (H)).	20 March 2023
<b>3.2 Proposed Bury St Edmunds to Colchester Water Pipeline</b>			
3.2.1	There is a construction interface between the project and the Bury St Edmunds to Colchester Pipeline	<del>National Grid</del> The Applicant has shared a letter of representation in respect of the proposed Bury St Edmunds to Colchester Water Pipeline (planning applications DC/22/06309 and DC/22/06352) submitted to Babergh and Mid Suffolk District Councils by Anglian Water. <del>National Grid</del> The Applicant notes that there is an area of land in common for both infrastructure projects, as shown on Sheet 15 of 24 of Figure 2.2 of the submission documentation for the Anglian Water pipeline project planning application (land in the vicinity of Hadleigh Bee Farm). It is agreed that the correct area of land has been identified as having a construction interface.	29 March 2023
3.2.2	Interface plan	<p>The area of land in common (identified above at SoCG ID 3.2.1) is required for a significant and complex element of the project works, including:</p> <ul style="list-style-type: none"> <li>• The removal of the existing 132kV overhead line and pylons (between pylons PCB20 and PCB21);</li> <li>• The construction of the proposed 400kV overhead line (between pylons RB16 and RB17);</li> <li>• Proposed realignment of the existing 400kV overhead line (between pylons 4YL017A and 4YL018A);</li> <li>• The removal of a section of the existing 400kV overhead line (between pylons RB16 and 4YL018A, including pylon 4YL018);</li> <li>• The undergrounding of existing lower voltage electric lines on wooden poles;</li> <li>• Areas of land for environmental mitigation and enhancement; and</li> <li>• Temporary construction works including access, working areas and protection works.</li> </ul> <p>Works for the Bury St Edmunds to Colchester Pipeline in this location include:</p> <ul style="list-style-type: none"> <li>• A main construction compound to the north of Pond Hall Road;</li> </ul>	29 March 2023

SoCG ID	Matter	Agreed position	Date agreed
		<ul style="list-style-type: none"> <li>• A storage area to the south of Pond Hall Road;</li> <li>• Pipeline Construction working area; and</li> <li>• Bellmouth, access tracks and associated visibility splays.</li> </ul> <p data-bbox="598 439 1225 678">This is shown on Annex 1: Anglian Water Services Bury to Colchester Pipeline Interaction Plan, presented within the letter of representation, dated 22 February 2023, in respect of the planning application of the proposed Bury St Edmunds to Colchester Water Pipeline (which is also contained at Appendix A). It is agreed that this interface plan accurately reflects the construction interface.</p>	
3.2.3	Interface Agreement	<p data-bbox="598 707 1225 887"><del>National Grid and Anglian Water have been and will continue to work collaboratively. The parties will seek to agree an interface agreement between the two important strategic projects (the Bramford to Twinstead Reinforcement and the Bury St Edmunds to Colchester Water Pipeline).</del></p> <p data-bbox="598 898 1225 1048">National Grid <a href="#">The Applicant</a> and Anglian Water are engaged in final discussions to agree the technical interface and final wording of the <del>and legal Heads of Terms for the</del> <a href="#">Interface Agreement</a> between the two important strategic projects.</p>	<del>29 March 2023</del> <a href="#">25 January 2024</a>

## 4. Matters Not Agreed

4.1.1 There are no outstanding matters to be agreed between the [Applicant](#) and Anglian [Water](#)

# 5. Matters Outstanding

Table 5.1: Matters Outstanding

SoCG ID	Matter	Anglian Water's position	<del>National Grid</del> <u>The Applicant's</u> position
<b>5.1 Proposed Bury St Edmunds to Colchester Water Pipeline</b>			
5.1.1	<u>Interface agreement (as referred to at SoCG ID 3.2.3).</u>	<u>The Applicant and Anglian Water are engaged in final discussions to agree the <del>technical and legal</del> <del>Heads of Terms for the Interface Agreement</del> between the two important strategic projects.</u>	<u>The Applicant and Anglian Water are engaged in final discussions to agree <del>the</del> <del>technical and legal</del> <del>Heads of Terms</del> <del>for</del> the Interface Agreement between the two important strategic projects.</u>
5.1.1	<u>Whilst this remains as an outstanding matter to be agreed between the Applicant and Anglian Water, there is positive progress towards concluding the interface agreement between the two parties.</u>		

## 6. Approvals

Signed



On Behalf of

[National Grid Electricity Transmission](#)

Name

[Matthew Bent](#)

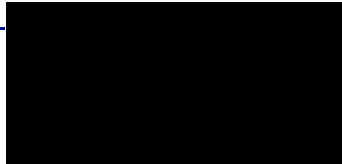
Position

[Senior Project Manager](#)

Date

[22/04/2024](#)

Signed



On Behalf of

Anglian Water

Name

[Phil Jones](#)

Position

[Growth Strategy Manager](#)

Date

[20/02/2024](#)

# Reference List

Department for Communities and Local Government (2015) *Planning Act 2008: Guidance for the examination of applications for development consent*. March 2015 (Department for Communities and Local Government, 2015)



# Appendix 1: Anglian Water Services Bury to Colchester Pipeline Interaction Plan

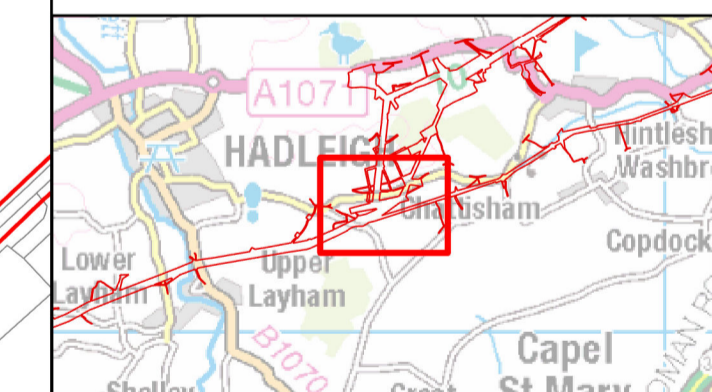
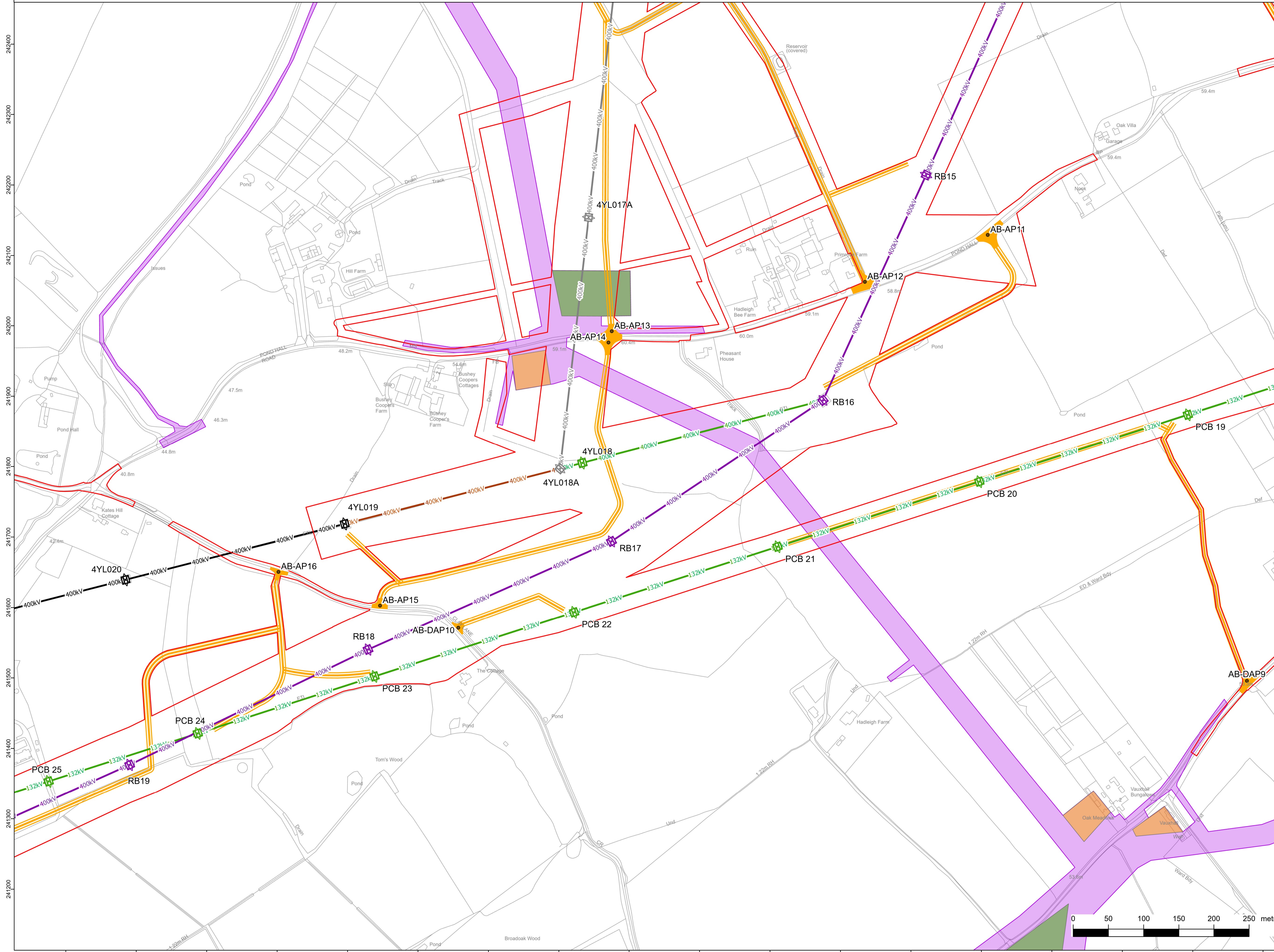
NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER  
 PINS APPLICATION NUMBER: EN020002  
 ANGLIA WATER SERVICES BURY TO COLCHESTER PIPELINE INTERACTION PLAN  
 REGULATION 5(2)(o)  
 SHEET 1 OF 1  
 IN THE DISTRICT OF BABERGH DISTRICT COUNCIL



Annex. 1

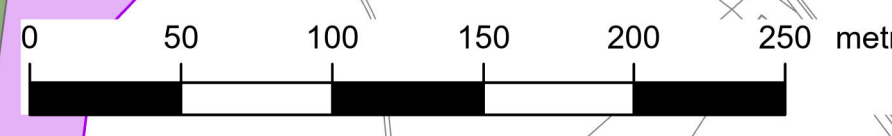
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- Legend**
- RB Proposed 400kV overhead line
  - 4YL Existing 400kV overhead line
  - 4YLA Existing 400kV overhead line
  - PCB Existing 132kV overhead line
  - Order limits
  - Proposed pylon (not to scale)
  - Existing pylon (not to scale)
  - Proposed 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 gantry (not to scale)
  - 400kV Existing 400kV overhead line
  - 400kV Proposed modification to 400kV overhead line
  - 400kV Proposed realignment of existing 400kV overhead line
  - 400kV Proposed removal of 400kV overhead line
  - 400kV Proposed 400kV overhead line
  - 132kV Existing 132kV overhead line
  - 132kV Proposed modification of 132kV overhead line
  - 132kV Proposed removal of 132kV overhead line
  - Access point (with accompanying reference)
  - Temporary access point
  - Temporary access route
  - Anglian Water Services: Proposed Red Line Boundary
  - Anglian Water Services: Proposed Main Compound
  - Anglian Water Services: Proposed Laydown Compound



Reference should be made to Document X.X Guide to the Plans which provides further information on what the plans show.

NG Investment No.			
A		21/02/2023	
ISSUE	DATE	REMARKS	DRAWN/CHKD/APPD
PROJECT:	Bramford to Twinstead Reinforcement		
<b>nationalgrid</b>			
TITLE: Anglia Water Services Bury to Colchester Pipeline Interaction Plan			
CIRCUIT / SITE: Bushey Copper's Farm - Hadleigh Bee Farm			GIS
ORIGINATOR DRAWING NO. Annex 1			A1
NG DRAWING No. BT-JAC-020631-140-0005	SHEET NO. 1	NO. OF SHEETS 1	ISSUE: A
SCALE: 1:2,500			



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