The Great Grid Upgrade

North Humber to High Marnham

NHHM-LSTC-ENG-DWG-0046

North Humber to High Marnham

Volume 2: Plans, Drawings and Sections

Document 2.7 Elevation drawings - Profile Drawings - Part 4

Final Issue A

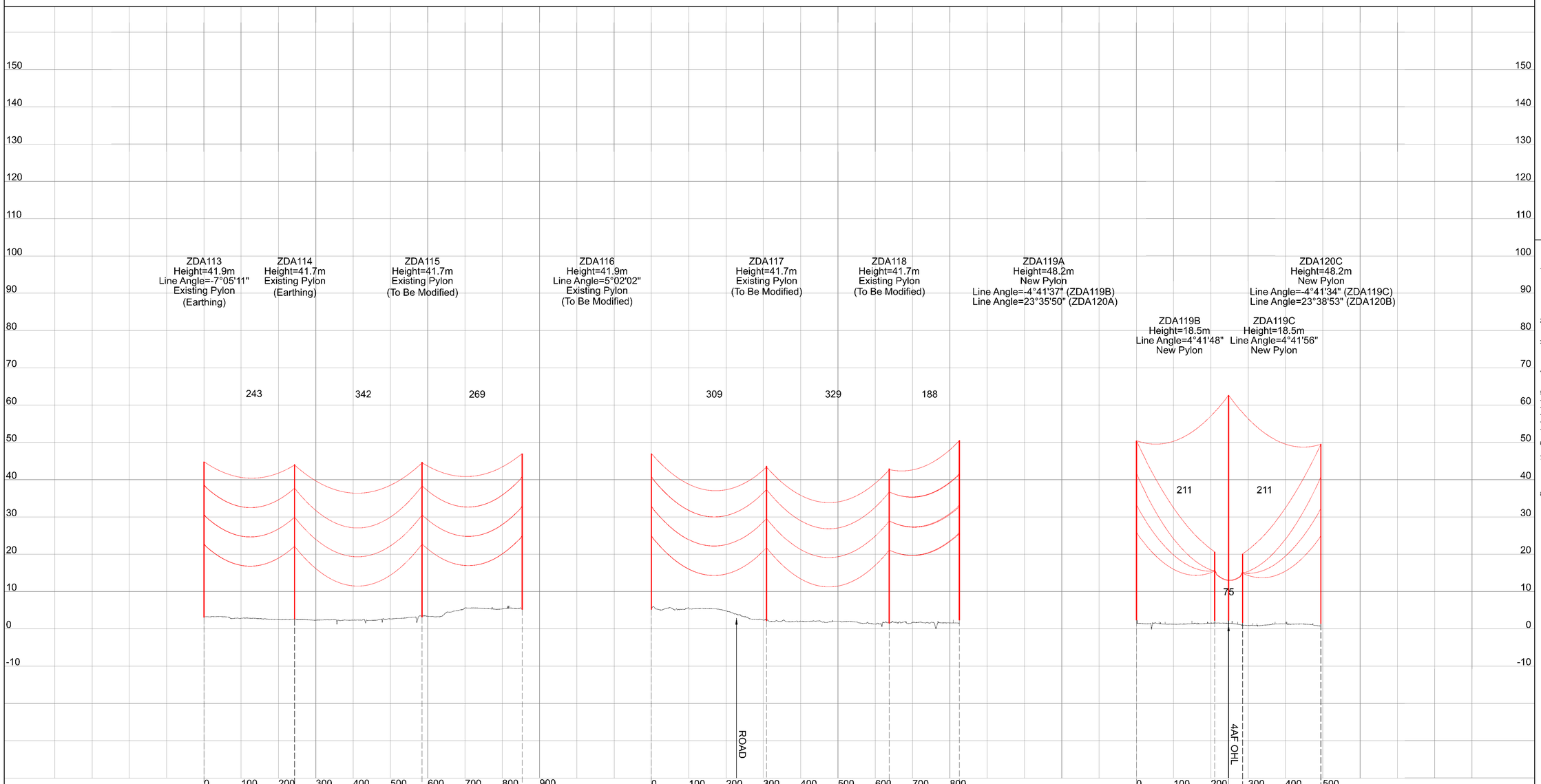
October 2026

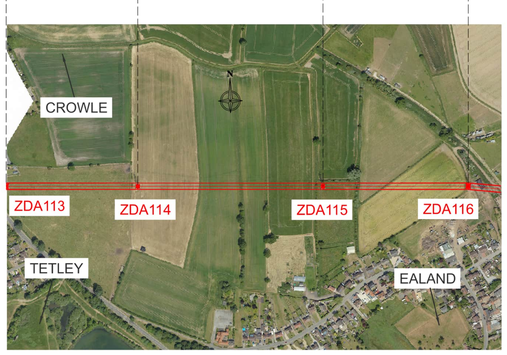
Planning Inspectorate Reference: EN020034

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

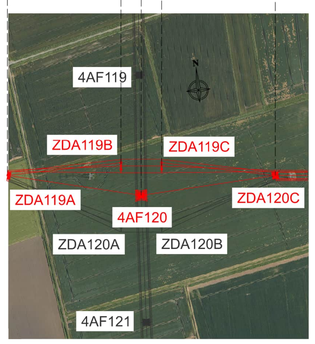
nationalgrid

THE NATIONAL GRID
(NORTH HUMBER TO HIGH MARNHAM) ORDER
INDICATIVE OVERHEAD LINE PROFILE ZDA ROUTE (PROPOSED)
REGULATION 5(2)(o)
SHEET 1 OF 2









Legend

Refer to Explanatory Sheet Drawing Number:
NHHM-LSTC-ENG-DWG-0043

Notes

1. The pylon positions are indicative only and will be located within the Order Limits. Due to the need for flexibility, National Grid will be applying for Limits of Deviation within the Order Limits and the Development Consent Order, within which any final alignment would be located. The height of the pylons (including conductors and associate overhead line elements) may change subject to the Limits of Deviation.

2. All dimensions are approximate and indicated in metres (m) unless noted otherwise.

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

4. These drawings are provided for information only. They should be read alongside the Works plans located in Volume 2 of the DCO Application.

5. Proposed profiles based on statutory safety clearances, as stated in:
- BS EN 50341-2-9
- ENA TS 43-8
- NG TS 2.04
- NG PS(T) 103
- NG TGN(E) 275

6. The voltage of the overhead line shown is 400 kV.

7. The Birkhill Wood and High Marnham Substations, and associated Gantry structures do not form part of this Project. They have been shown for reference only, and are included in the Order Limits for access and to enable the overhead line connections to be constructed.

8. Note that for clarity spans ZDA119A-ZDA120C do not use breaks to denote changes in angle and instead are shown as a single section.

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Issue	Date	Remarks	Drawn	Checked	Approved
A	OCT 2026	For DCO submission	GH	BT	CJ

Title

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nationalgrid

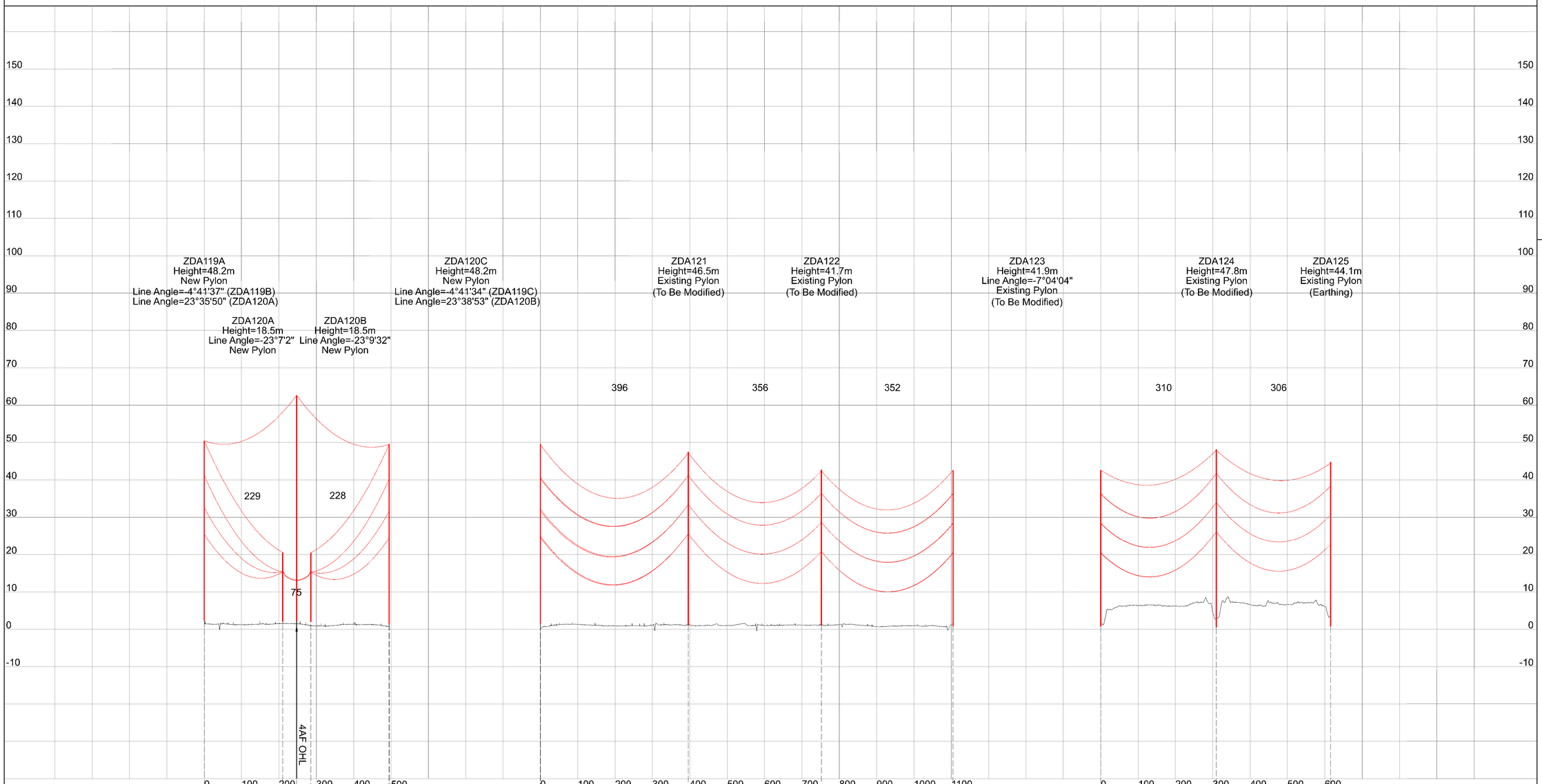
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EN020034

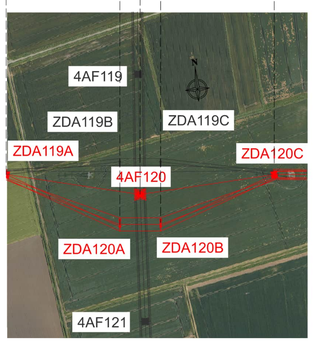
National Grid Drawing Reference
NHHM-LSTC-ENG-DWG-0046

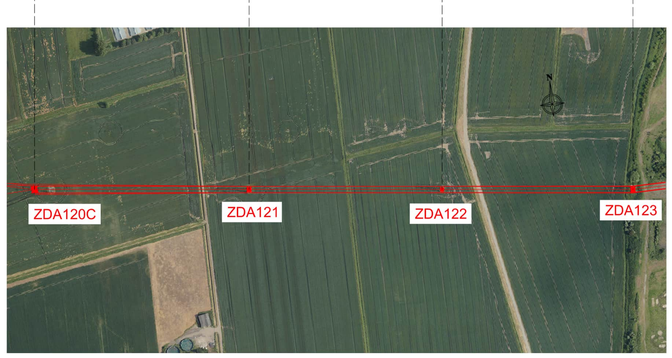
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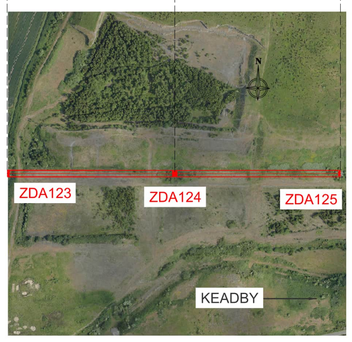
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SHEET 2 OF 2









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Scale	Sheet Size	Sheet	Issue
Hz = 1:4000 Vert = 1:400	A0	SHEET 2 OF 2	A

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