

Issue number: BT-BB-020631-560-0009

Bramford to Twinstead Reinforcement

3.3.6 Typical Design and Layout Plans:
Cable Working Cross Section

January 2022

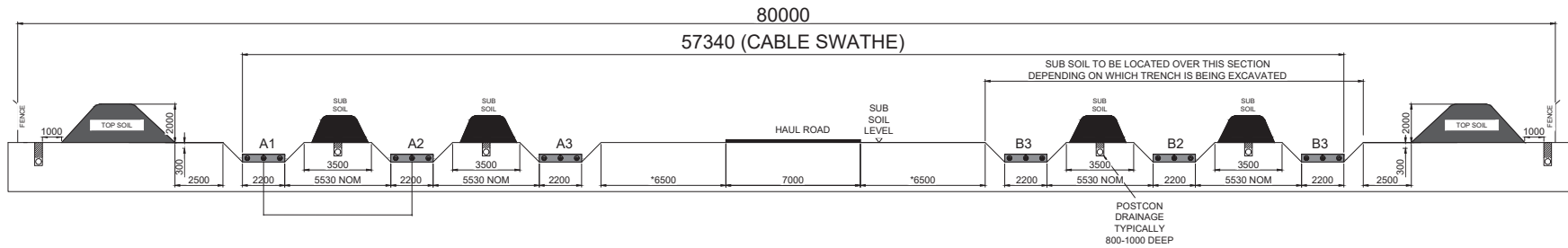


nationalgrid

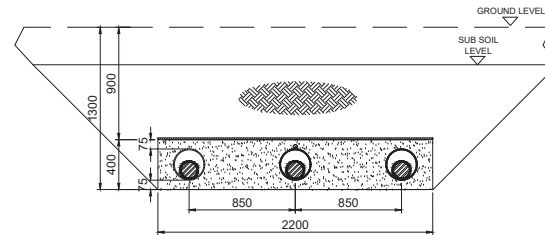
Page left blank for printing purposes

TRENCH CROSS SECTION NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. CABLE INSTALLATION TO BE IN ACCORDANCE WITH NGTS 3.5.7
3. POWER AND FIBRE OPTIC CABLE DUCTS SHALL BE IN ACCORDANCE WITH ENA TS 12-24.
4. THERMAL BACKFILL MATERIAL SHALL COMPLY WITH ENA TS 97-1.
5. PROTECTION TILES AND WARNING TAPE SHALL BE IN ACCORDANCE WITH ENA TS 12-23.
6. *CLEARANCE REQUIRED FOR TEMPORARY WORKS



CABLE SWATHE TRENCH CROSS SECTION
SCALE 1:125



STANDARD TRENCH CROSS SECTION IN AGRICULTURAL LAND
SCALE 1:20

ISSUE	P07	Remarks:
DRAWN	AH	
DESIGN / D.C.	-	
CHKD	DC	
APPD	BJ	
DATE	14/12/2021	NG Investment No. 21847

Project
BRAMFORD TO TWINSTEAD



Title
3.3.6 Typical design and layout plans: cable working cross section

Circuit / Site	Bramford - Pelham - Braintree - Rayleigh	ACAD
----------------	---	------

Originator Drawing No.
PN/CSED/14182

NG Drawing No. BT-BB-020631-560-0009	Sheet No. 1	No. of Sheets 2	Issue P07
---	----------------	--------------------	---------------------

Scale:- AS STATED

FOR STATUTORY 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 Order Limits and 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. Further information is provided in our 'Guide to interacting with our consultation plans' document.

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