

Legend

Well-compacted thermally suitable backfill (indigenous material to be used where possible)

Well-compacted thermally suitable backfill (splayed excavation) (indigenous material to be used where possible)

Well-compacted thermally suitable backfill

Cement-bound sand cable surround

Cement bound sand cable surround (splayed excavation)

Temporary fence Note 13

- . This drawing is scaled at paper size A1, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.
- 2. All dimensions are in millimetres unless otherwise stated. 3. The proposed arrangement, including circuit and cable spacing, is shown for indicative purposes only. Dimensions and the design may vary depending on site and installation conditions.
- 4. The cable construction swathe may reduce in width subject to site constraints. At these locations, associated topsoil and subsoil may be stored elsewhere along the route.
- 5. Haul road dimensions and depths are subject to vehicle requirements and ground conditions. Refer to the Typical Haul Road Cross Section drawing, Table 1 for further detail on haul road thickness.
- 6. Drainage ditches are shown indicatively. Requirements are subject to site conditions and construction methodology.
- 7. Installation of high voltage cables and ducts shall be in accordance with the relevant NG technical specifications.
- 8. A "bypass" haul road is required on a location-specific basis to provide parallel access to overhead lines. In these locations, the widths will be in accordance with the Typical Haul Road Cross Section drawing.
- Offset between perimeter fence and bund is drawn at >3m. This buffer allows for spacing of other features to change as a result of varying site conditions without affecting the overall swathe width.

	A	April 2024	For statutory cons	ultation	TL	СК	MI
	Issue	Date	Remarks		Drawn	Checked	Approved
	Title NATIONAL GRID (NORWICH TO TILBURY) S.42 CONSULTATION TYPICAL HIGH VOLTAGE CABLE DIRECT BURIED CROSS SECTION AND CONSTRUCTION EASEMENT DRAWING SHEET 1 OF 1						
	nationalgrid						
2.5m 5m							
	National Grid Drawing Reference						
10m 20m	Scale	S	iheet Size Sheet Issue				
	As sł	nown	A1	SHEET	T 1 OF 1		А