

INDICATIVE CROSS SECTION 33kV CABLE TRENCH Scale 1:12.5 @A3 Reinstated Topsoil 0.3m Backfill of soil 1.3m 1.4m Warning Tape Protection Tile Fibre cable in pipe Selected sandfill 33kV cable 1m 1.5m

Notes:

- All dimensions are in millimetres unless otherwise stated.
- 2. General roadstone to be dot type 1.
- 3. Running surface to be a minimum 150mm type 1.
- 4. Single track road with passing places.
- 5. Maximum road width at bends is 13m based on 25m internal radius.
- 6. Reflective marker posts to be located required.
- Road design depths are based on a minimum cbr of 1.5% for existing ground (vegetated peat), to be confirmed pending detailed site investigation.
- 8. For bearing onto underlying clay a cbr of 3% has been assumed.
- 9. This drawing is indicative only and subject to change at detailed design stage.

	as
ASSUMED ROAD TYPE	TOTAL DEPTH OF ROAD
HEAVILY TRAFFICKED OVER CLAY	350mm
LIGHTLY TRAFFICKED OVER CLAY	300mm
FLOATING OVER PEAT	450mm

Typical Access Track and 33kV Cable Trench Details

Proposed Wind Scheme at Mynydd y Gaer

November 2024

Scales 1:50 NS 1:12.5 @ A3 as marked.

Drwg: MG4-11e

