SECTION THRU' UNIDENTIFIED

SERVICE SCALE 1:25

- Existing Unidentified Service
- Yellow Marker Warning Tape. Must be full width of trench. ESB Code: 2955092
- Top of 125mm Diameter HDPE Comms Ducts
- Top of 160mm Diameter HDPE Ducts Laid in Tre-foil Formation

SECTION THRU' DUCTING

SCALE 1:25

- 35N/mm² Concrete to Extend for 1m either side Around Duct at Crossing
- Top of 160mm Diameter HDPE Ducts Laid in Tre-foil Formation
- Top of 125mm Diameter HDPE Comms Ducts
- 400mm Red Cable Protection Strip ESB Code: 2955103. laid for 1 metre either side of service crossing
- Existing Unidentified Service
- Heavy Duty Underground Protection Plate 750mm Long x 200mm Wide x 8mm Thick Galvanised Steel Plate With Red Marker Strip Fixed to Top Surface. Plate Extends 1m Either Side of Trench
- HDPE Ducts to be Tapered at a Maximum angle of 10°
- Road re-instatement/finished surface to be finished as per landowner/local authority requirements as specified

Finished Surface Level

- Road re-instatement/finished surface to be finished as per landowner/local authority requirements as specified

- Yellow Marker Warning Tape. Must be full width of trench. ESB Code: 2955092
- 400mm Red Cable Protection Strip ESB Code: 2955103. laid for 1 metre either side of service crossing
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- Heavy Duty Underground Protection Plate 750mm Long x 200mm Wide x 8mm Thick Galvanised Steel Plate With Red Marker Strip Fixed to Top Surface. Plate Extends 1m Either Side of Trench
- HDPE Ducts to be Tapered at a Maximum angle of 10°
- Road re-instatement/finished surface to be finished as per landowner/local authority requirements as specified

Finished Surface Level

- Existing soil surround with a thermal resistivity of 1.2km/W in summer conditions and 1.0km/W in winter conditions.