8m SERVICE STRIP

KINCARDINE 1
SEE NOTE 1.0

CABLE ROUTE TO BE
WITHIN 8m SERVICE STRIP

CABLE ROUTE TO BE
WITHIN 8m SERVICE STRIP

TRIAL HOLE 2.0
E = 292383207
N = 689079411

8m SERVICE STRIP

TRIAL HOLE 1.0
E = 292322279
N = 688891012

S.E.D - CROSSING UNDER
OHL CIRCUIT
E = 292346106
N = 688737195

SED. ROAD CROSSING
2No. SETS OF DUCTS + 1 SPARE SET.
E = 292372405
N = 688706477

8m SERVICE STRIP

SED. -UTX -RAILWAY CROSSING
2No. SETS OF DUCTS + 1 SPARE SET.
E = 292399914
N = 688554232

SED. -UTX -RAILWAY CROSSING
2No. SETS OF DUCTS + 1 SPARE SET.
E = 292415832
N = 688466524

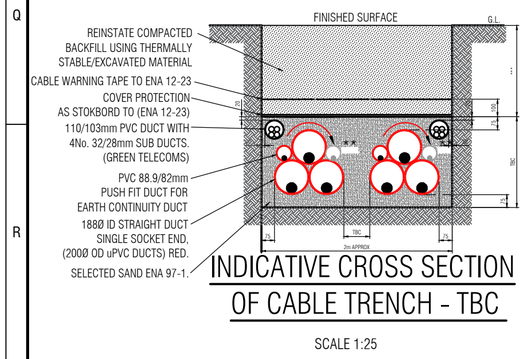
NEW CABLE ROUTE
15m FROM CENTRE OF EXISTING OHL

S.E.D - CROSSING UNDER
OHL CIRCUIT
E = 292392791
N = 688379274

S.E.D - CROSSING UNDER
OHL CIRCUIT
E = 292336659
N = 688332301

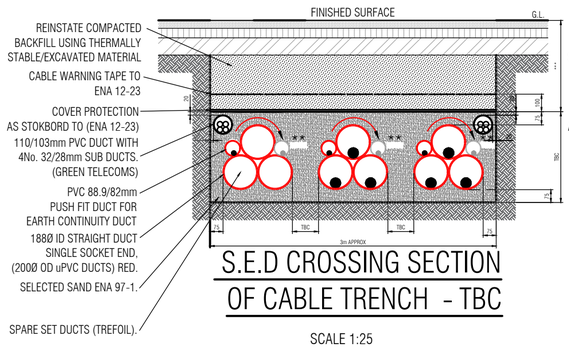
KINCARDINE NORTH 1
SEE NOTE 2.0

S.E.D - CROSSING UNDER
OHL CIRCUIT
E = 292308020
N = 688308092



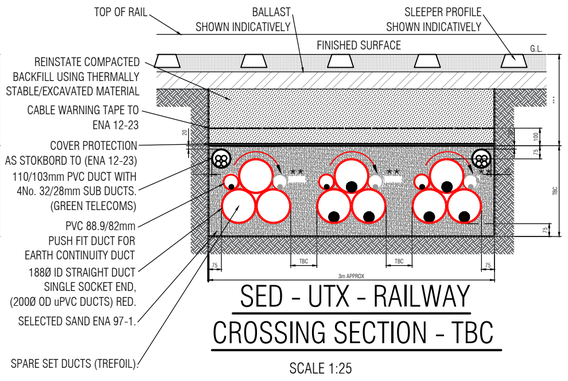
INDICATIVE CROSS SECTION
OF CABLE TRENCH - TBC

SCALE 1:25



S.E.D CROSSING SECTION
OF CABLE TRENCH - TBC

SCALE 1:25



SED - UTX - RAILWAY
CROSSING SECTION - TBC

SCALE 1:25

NOTE ON DUCTS

POWER DUCTS: 188mm ID STRAIGHT DUCT, SINGLE END (200mm OD uPVC DUCT) RED
FO DUCTS: GREEN TELECOMS 110mm OD STRAIGHT DUCT, 4 PRE-INSTALLED SUB DUCTS.
ECC DUCTS: 82mm (ID) / 88.9mm (OD) PVC PUSH FIT DUCT FOR EARTH CONTINUITY.

DIMENSION *** DISTANCE FROM GROUND LEVEL TO STOCKBOARD:-
750mm - IN ROADS/FOOTPATH/GRASS VERGES
900mm - ACROSS GOOD AGRICULTURAL LAND
(ACCORDING TO N.G.T.S.3.5.7)

GENERAL NOTES

1.0 2 x GIS-CSE'S FOR 2x3 PHASE (RYB) CONNECTIONS TO GIB CONNECTIONS
2.0 AIS-CSE 2x3 (RYB) PHASE CONNECTIONS TO GIB CONNECTIONS

PROPOSED 275kV CABLE ROUTE

PROPOSED S.E.D. CROSSING

SERVICE STRIP - 8m WIDE

0m 25m 50m 75m 100m 125m

SCALE AT 1:2500

BASED UPON THE ORDNANCE SURVEY MAP WITH THE PERMISSION OF H.M.S.O
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Rev.	Date	Drawn	Reviewed	Approved	Reason / Description of changes.
0.A	24/07/2023	EC			ISSUED FOR COMMENT/APPROVAL

SP ENERGY NETWORKS

Status Stamp:

Project: KINCARDINE NORTH 400kV (BT3151)

Location: KINCARDINE

Drg. Title: PRE-ENGINEERING DOCUMENT

Drawn	Rev'd	App'd

Drg. No.: BT3151-0100-RP-SPTEL-0021
Sheet: 1
Next: -
Rev: 0A
SPEN Ref. No. :
Scale: 1:250
Size: A1

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