



- NOTES:**
1. THE UNDERGROUND CABLE SHALL BE CONSTRUCTED WITHIN THE PLANNING CORRIDOR SHOWN ON THE DRAWING, WHICH HAS BEEN ENVIRONMENTALLY ASSESSED. THE SPECIFIC LOCATION OF THE UNDERGROUND CABLE WITHIN THAT CORRIDOR WILL BE DETERMINED DURING DETAILED DESIGN, WHICH WOULD PROCEED POST PLANNING.
 2. THE PLANNING BOUNDARY IS THE EXTENT OF THE PROPOSED PROJECT SITE. IT SHOULD BE ASSUMED TO EXTEND TO THE EDGE OF CARRIAGEWAY ALONG ALL PUBLIC ROADS EXCEPT WHERE INDICATED OTHERWISE.
 3. FOR GENERAL ARRANGEMENT DETAILS OF THE PRECAST CONCRETE JOINT BAY DETAILS REFER TO DRAWING NO. PE424-D2159-029-001 (LATEST REVISION) AND PE424-D2159-029-002 (LATEST REVISION).
 4. FOR GENERAL ARRANGEMENT DETAILS OF THE PRECAST CONCRETE C2 COMMUNICATIONS CHAMBERS REFER TO DRAWING NO. PE424-D2159-031-001 (LATEST REVISION).
 5. FOR GENERAL ARRANGEMENT DETAILS OF THE PRECAST CONCRETE LINK BOXES REFER TO DRAWINGS NO. PE424-D2159-032-001 (LATEST REVISION).
 6. FOR GENERAL ARRANGEMENT DETAILS OF THE DOUBLE CIRCUIT 110 KV AND 220 KV TRENCH CROSS SECTION REFER TO DRAWING NO. PE424-D2159-013-001 (LATEST REVISION).
 7. EXACT LOCATION OF LINK BOX CHAMBER AND COMMUNICATIONS CHAMBER TO BE AGREED WITH ENGINEER REPRESENTATIVE ON SITE AND SUBJECT TO DETAIL DESIGN.
 8. FOR GENERAL ARRANGEMENT DETAILS OF THE HORIZONTAL DIRECTIONAL DRILL CROSSING UNDER M1 MOTORWAY REFER TO DRAWING PE424-D2159-025-001-000 (LATEST REVISION).
 9. FOR GENERAL ARRANGEMENT DETAILS OF TYPICAL HDD COMPOUND / LAYDOWN AREA REFER TO DRAWING PE424-D2159-033-001-000 (LATEST REVISION).
 10. FOR GENERAL ARRANGEMENT DETAILS OF THE TYPICAL JOINT BAY AND PASSING BAY ARRANGEMENT REFER TO DRAWING PE424-D2159-030-001-000 (LATEST REVISION).

LEGEND

APPLICATION SITE BOUNDARY	
DOUBLE CIRCUIT 110 kV & 220 kV UNDERGROUND DUCTING ROUTE	
PROPOSED HORIZONTAL DIRECTIONAL DRILL ROUTE	
110 kV UNDERGROUND JOINT BAY	
220 kV UNDERGROUND JOINT BAY	
UNDERGROUND TELECOMMUNICATIONS CHAMBER	
UNDERGROUND LINK BOX CHAMBER	
TEMPORARY HDD COMPOUND	
TEMPORARY PASSING BAY	

SEE DRAWING PE424-D2159-019-003 (LATEST REVISION) FOR CONTINUATION

REV	DATE	REVISION DESCRIPTION	DRN	PROD	VER	APP
1		ISSUED FOR PLANNING		KR	KR	
0	20/11/22	FIRST ISSUE FOR CLIENT APPROVAL		KR	KR	BA RD

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PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED
 CLIENT APPROVAL PLANNING TENDER CONSTRUCTION AS-BUILT

CLIENT **ESB NETWORKS**

PROJECT **METROLINK**

CONTRACT **FORREST LITTLE TO BELCAMP**

DRAWING TITLE
**METROLINK PROJECT
 FORREST LITTLE TO BELCAMP
 HV CABLE ROUTE OPTION 1 (BASKIN LANE)
 PLANNING CABLE CORRIDOR
 SHEET 2**

PRODUCTION UNIT **Transmission and Distribution Delivery**

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DRAWN	PRODUCED	VERIFIED	APPROVED	APPROVAL DATE
K.Rooney	K.Rooney	D.Ahem	R.Donaghy	21/06/2023
CLIENT REF	NO. OF SHTS	SIZE	SCALE	
TC227925	2 of 6	A1	1:2500	

DRAWING NUMBER **PE424-D2159-019-002-001**

1:2500
 50m 0 50m 100m 150m 200m 250m

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