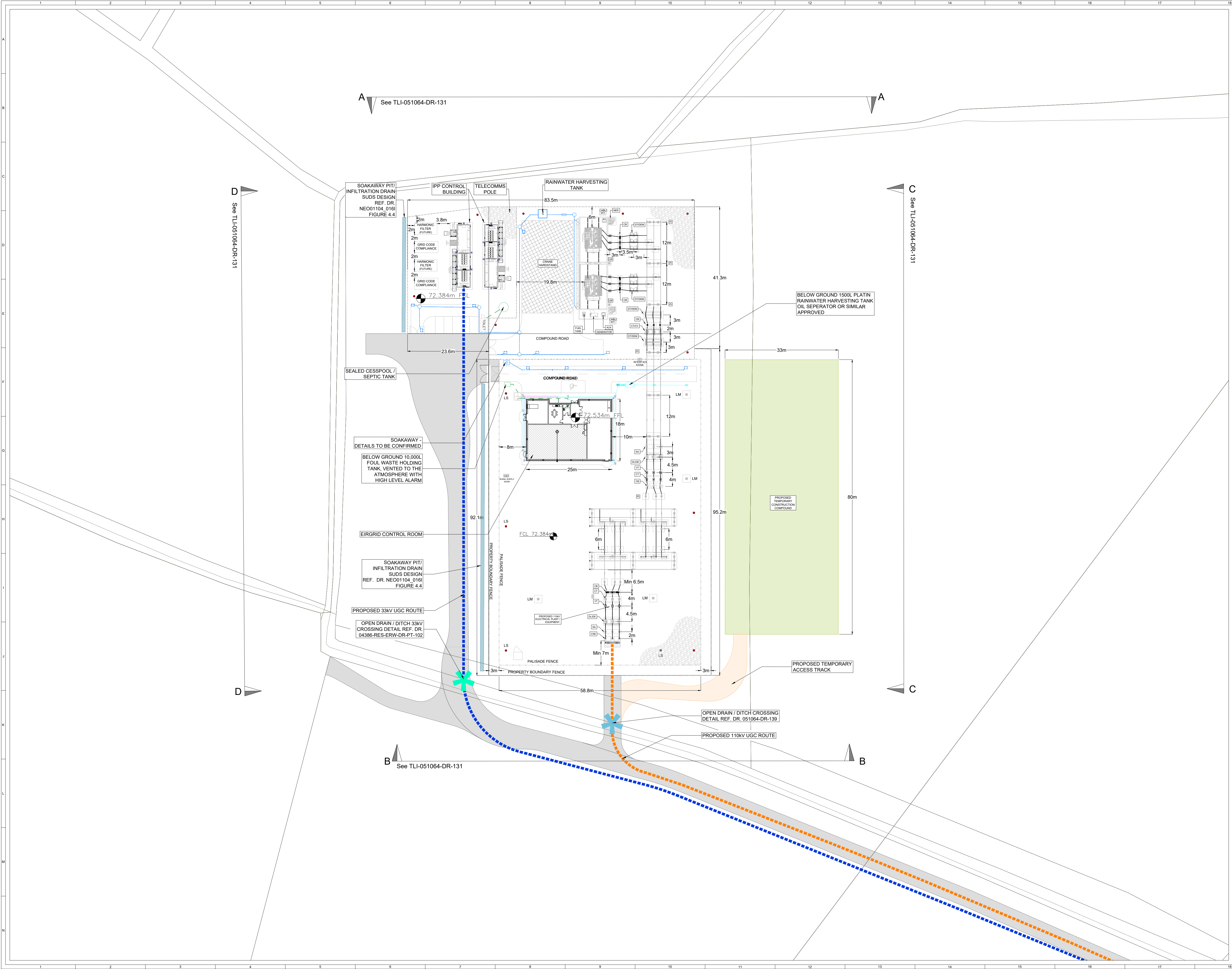




- KEY:
- SA SURGE ARRESTER
 - DL/DE LINE/EARTH DISCONNECT
 - DT TRAFO DISCONNECT
 - VT VOLTAGE TRANSFORMER
 - CT CURRENT TRANSFORMER
 - CB CIRCUIT BREAKER
 - PI POST INSULATOR
 - LM LIGHTNING MAST
 - LS LAMP STANDARD
 - CSE CABLE SEALING END
 - CT/VT COMBINED CURRENT/VOLTAGE TRANSFORMER
 - CCTV / LIGHTING COLUMN

- NOTES:
- LAYOUT AND ARRANGEMENTS OF SUBSTATION BUILDING AND ELECTRICAL EQUIPMENT IS SHOWN INDICATIVELY AND FOR ILLUSTRATION PURPOSES ONLY.
 - DIMENSIONS SHOWN ARE AS PER CURRENT EIRGRID SPECIFICATIONS AT THE TIME OF SUBMISSION. DIMENSIONS MAY VARY AT TIME OF CONSTRUCTION TO REFLECT ANY REVISIONS TO EIRGRID SPECIFICATIONS.
 - FINAL SPECIFICATIONS OF BUILDINGS AND ELECTRICAL EQUIPMENT IS TO BE AS PER EIRGRID AND ESB SPECIFICATIONS.
 - THE ELEVATION OF THE COMPOUND WILL BE DEPICTED BY LOCALIZED TOPOGRAPHY SUCH THAT CUT/FILL EARTHWORKS ASSOCIATED WITH THE CONSTRUCTION OF THE COMPOUND ARE BALANCED.
 - AN OIL INTERCEPTOR WILL BE INSTALLED BELOW GROUND, POSITION TBC DURING DETAILED DESIGN.

- REFERENCES:
- [1] SOURCE TLI DRAWING NR. 051064-DR-130

8	FG	JM	RB	2025-11-28	Minor amend (BG mapping)
7	FG	JM	RB	2025-11-27	Client compound amended
6	FG	SM	JM	2025-07-16	CCTV / Lighting columns added
5	FG	NM	JM	2025-06-02	Drawing title update (Figure 109)
ISSUE/ DRAWN		CHKD	APPD	DATE	REVISION NOTES
PURPOSE		PERMITTING			SCALE @ A1
LAYOUT DWG		N/A			1:500
COORDINATES		N/A			T-LAYOUT NO.
					N/A
PROJECT TITLE					
COLEHILL					
110KV SUBSTATION					
DRAWING TITLE					
FIGURE 104					
SUBSTATION COMPOUND LAYOUT					

DRAWING NUMBER					REV
04386-RES-SUB-DR-PT-101					8
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