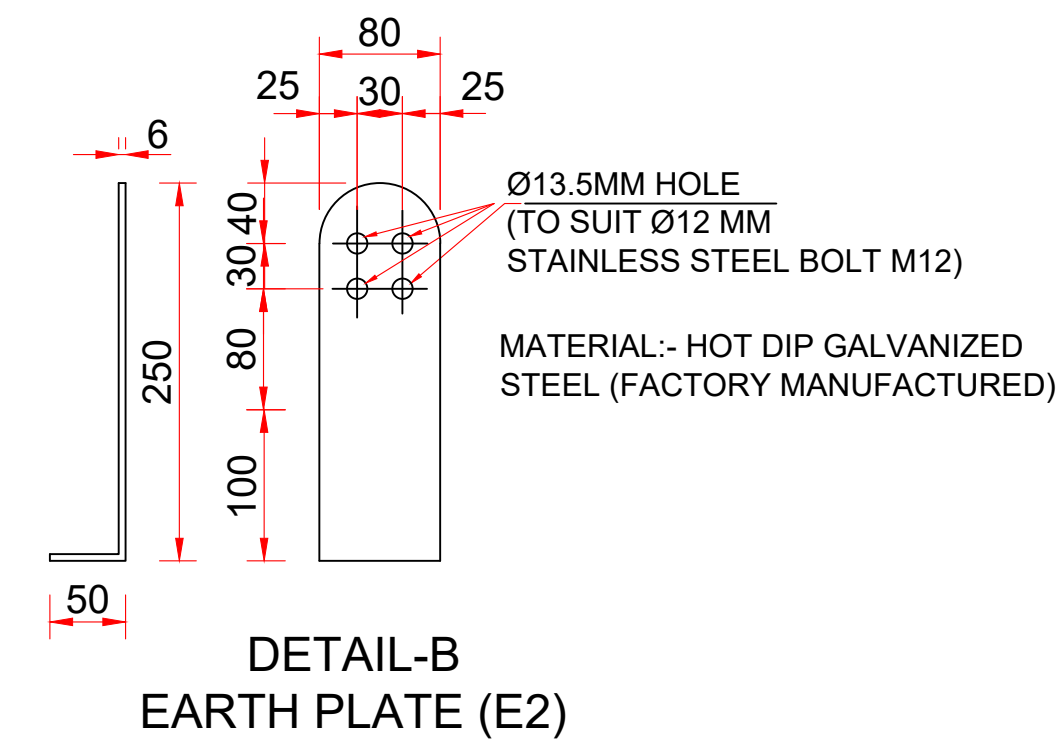
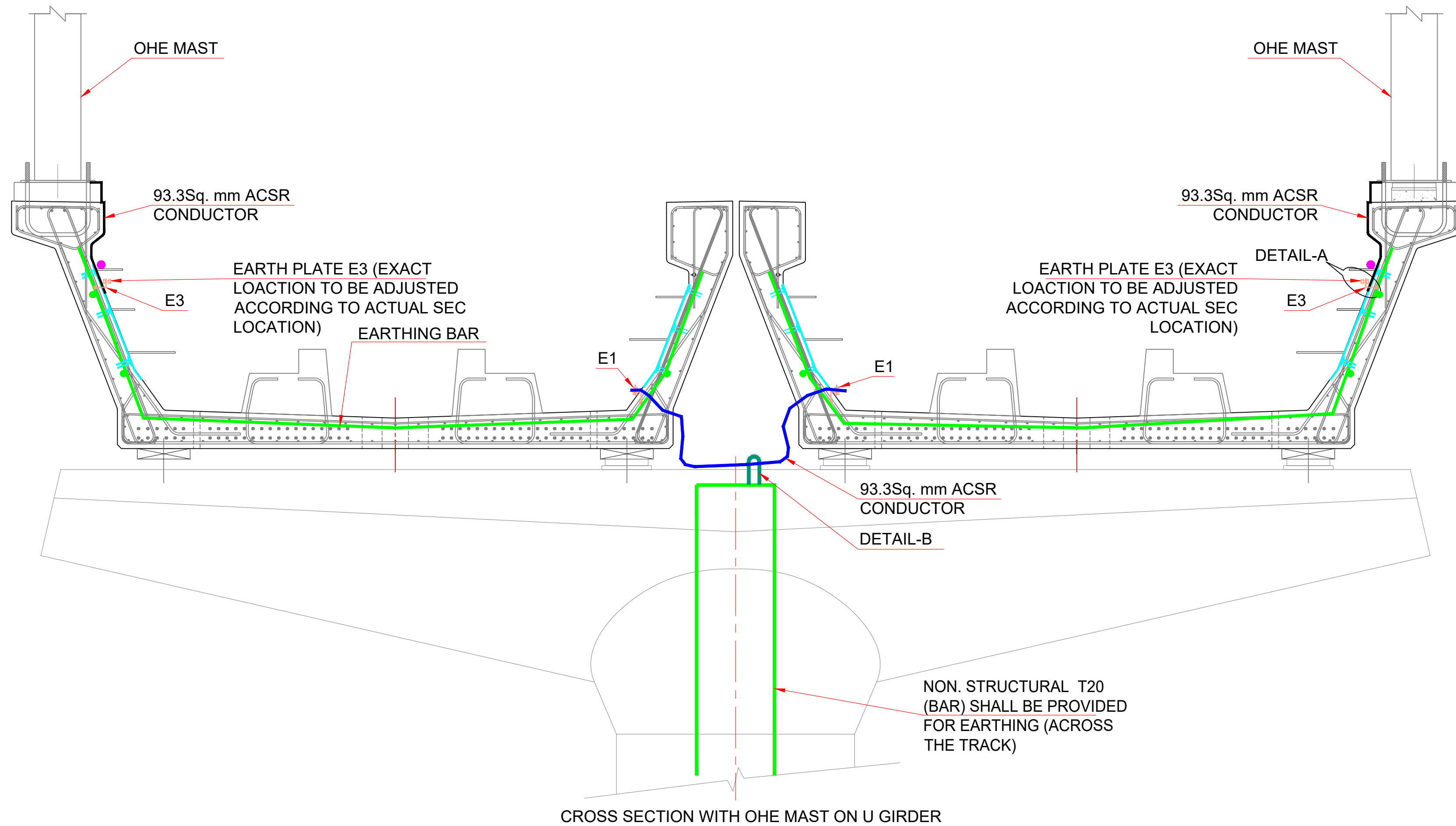
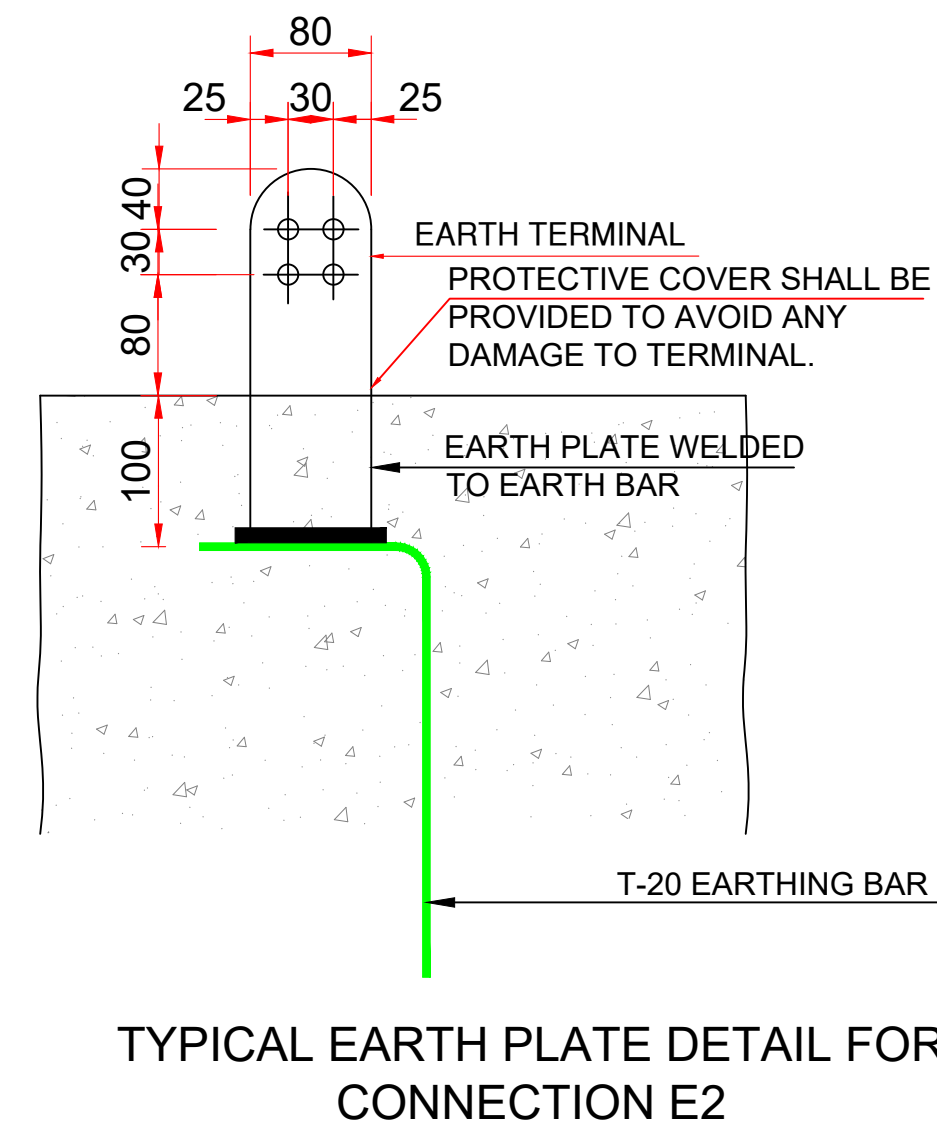
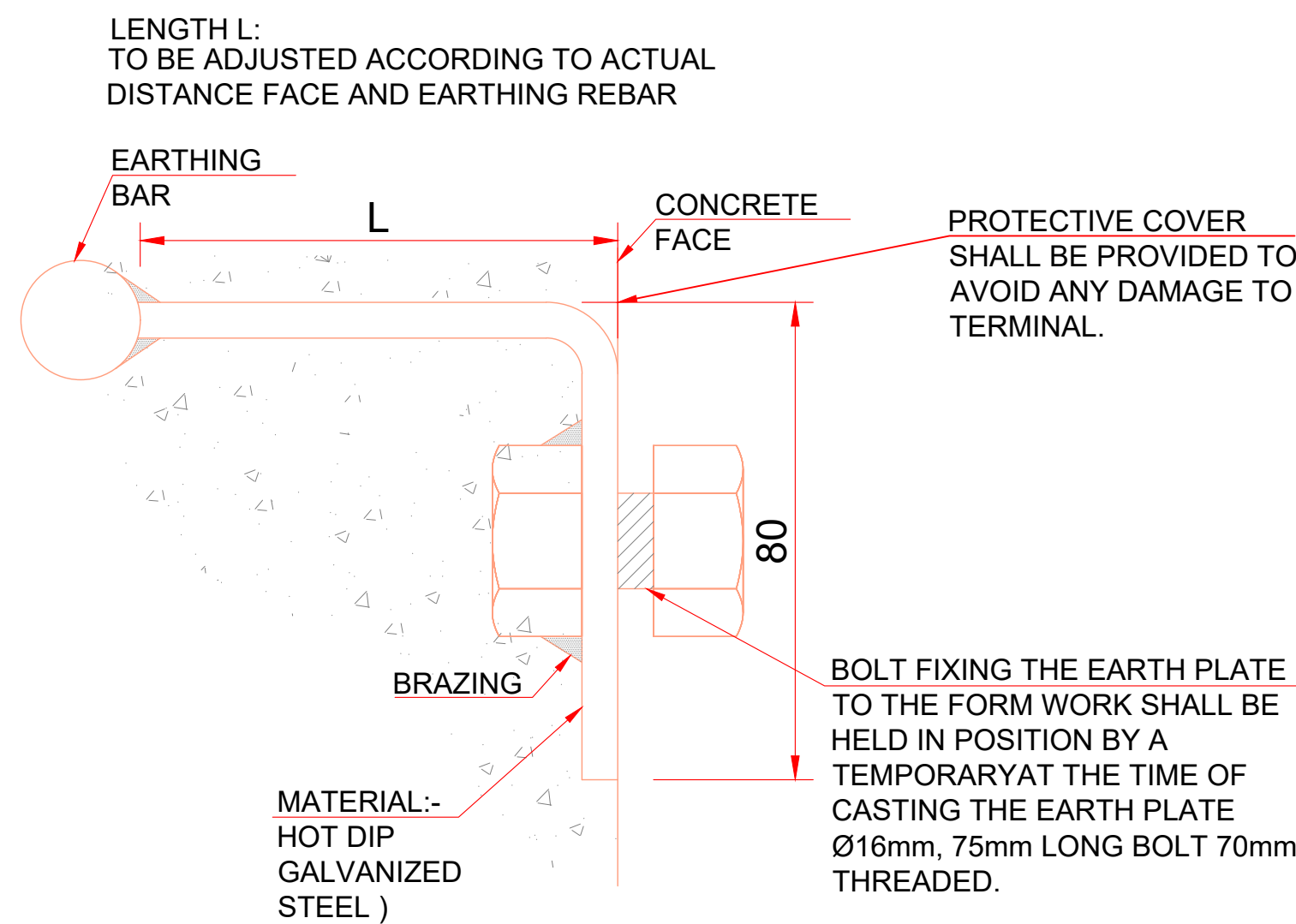




- NOTE:
1. ALL DIMENSIONS ARE IN MM UNLESS MENTIONED OTHERWISE.
 2. ALL DIMENSIONS ARE TO BE READ AND NOT TO BE MEASURED.
 3. ANY DISCREPANCY IN THE DRAWING MUST BE BROUGHT TO THE NOTICE OF THE DESIGNER.
 4. INTERFACE WITH OTHER DESIGN DISCIPLINE WILL BE DONE AS PER AVAILABILITY OF DETAILS.
 5. ALL WELDED PORTION SHALL BE MADE RUST FREE & PAINTED.
 6. EACH LONGITUDINAL EARTHING BAR SHALL BE CONNECTED TO SUBSTRUCTURE EARTHING SYSTEM AT BOTH ENDS OF THE BAR.
 7. CONNECTION OF EARTHING BAR TO BEC(BARED EARTHING CONDUCTOR.) RUNNING IN CABLE TRAY SHALL BE MADE AT EVERY 120 MTR. LENGTH(MAX.)
 8. SUPPORT BRACKET ARRANGEMENT AND LOCATION OF BEC(Buried earth conductor) ARE INDICATIVE ONLY.
 9. EARTHING REBARS SHALL BE CONSIDERED WHILE CHECKING STRUCTURAL RESISTANCE OF THE SUPERSTRUCTURE.
 10. AS GENERAL PRINCIPLE ALL METALLIC STRUCTURES SHALL BE ELECTRICALLY CONNECTED (WELDED) TOGETHER TO THE EARTHING SYSTEM ENDING IN GROUND.
 11. THE PROPOSED EARTHING SCHEMES IS INDICATIVE ONLY AND THE CONTRACTOR SHALL BE PROPOSE ITS OWN PRINCIPLE IN SHOP DRAWING.
 12. CABLE BRACKETS SHOULD BE CONNECTED TO EVERY 1 MTR. FOR EARTHING.
 13. THE CONNECTION FOR T20 EARTHING REBARS IS REQUIRED TO BE ESTABLISHED BY ENSURING A MINIMUM OVERLAP OF 150MM.
 14. PROTECTIVE COVER SHALL BE PROVIDED TO AVOID ANY DAMAGE TO TERMINAL.

Legends:-	
Symbol	Description
	Earthing Bar
	ACSR Conductor
	Buried earth conductor(BEC)/ Structure Earth Conductor(SEC)
	Earth Plate(E1, E2 & E3)
	Overlapped Joint



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FOR TENDER PURPOSE ONLY