

- DRAWINGS ARE FOR PLANNING ONLY AND SHOULD NOT BE USED FOR DETAILED DESIGN. EQUIPMENT DIMENSIONS MAY CHANGE ONCE EXACT SPECIFICATIONS ARE DETERMINED.
- THE SUBSTATION IS BASED ON THE LATEST EIRGRID STANDARD (XDN-LAY-ELV-STND-F-001-R02 AS OF 13/02/2020).
- REFERENCE TO TABLE 4 FOR 220 KV IN THE XDS-GFS-00-001-R4 STANDARD
 - Minimum height of bottom of unscreened bushings above ground = 2300mm.
 - Minimum height of live parts above pedestrian passageways = 4700mm.
 - Minimum height of live parts above vehicle passageways = 9000mm.
- THIS DRAWING IS NOT TO BE SCALED, ALL DIMENSIONS ARE IN METERS.

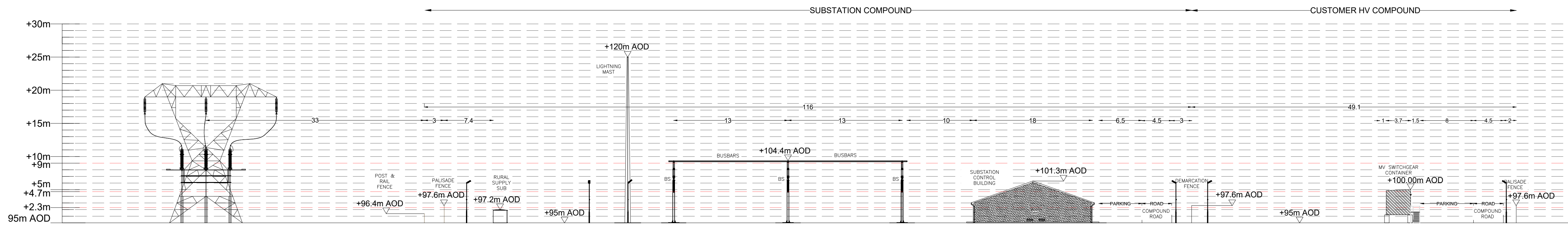
I/R	DATE	DESCRIPTION
P4	20/06/2023	FOR PLANNING
P3	09/11/2022	CLIENT COMMENTS
P2	10/10/2022	CLIENT COMMENTS
P1	19/09/2022	CLIENT COMMENTS
P0	27/05/2022	FIRST ISSUE FOR PLANNING

FOR PLANNING

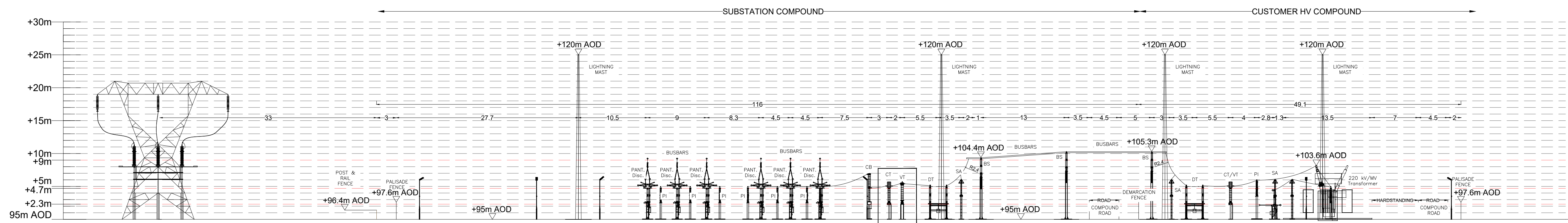
60657534 1:350 @ A1

CULMULLIN 220 kV SUBSTATION
SECTIONS 4 & 5
SHEET 3 OF 4

60657534-ACM-DWG-505 P4



SECTION 4 - 4
SCALE 1:350



SECTION 5 - 5
SCALE 1:350

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