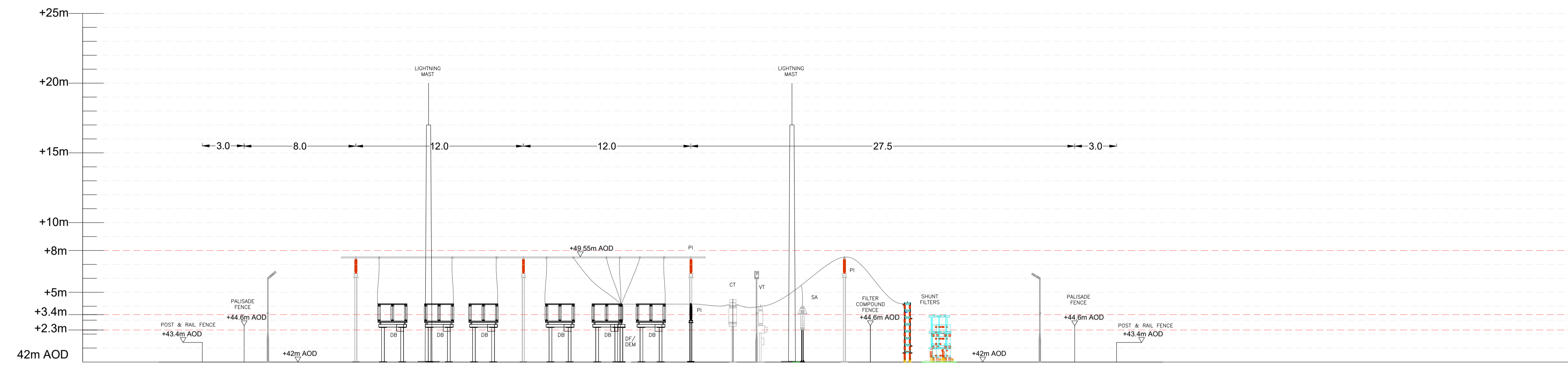
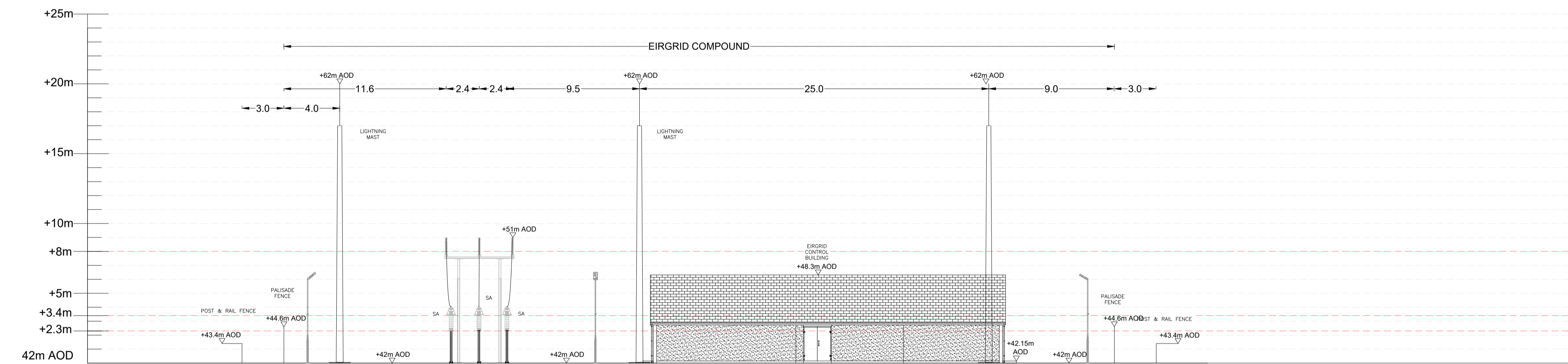


- DRAWINGS ARE INDICATIVE ONLY AND SHOULD NOT BE USED FOR DETAILED DESIGN;
- THE EIRGRID SUBSTATION IS BASED ON THE LATEST EIRGRID STANDARD (XDN-LAY-ELV-STND-H-001-R08 AS OF 04/02/2021);
- THE EQUIPMENT LAYOUTS ARE INDICATIVE AND DIMENSIONS MAY CHANGE ONCE THE EXACT SPECIFICATIONS ARE DETERMINED;
- THIS DRAWING IS NOT TO SCALE, ALL DIMENSIONS ARE IN METERS;
- REFERENCE TO TABLE 4 FOR 110 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 = 3400mm.
 - Minimum height of live parts above vehicle passageways = 8000mm.

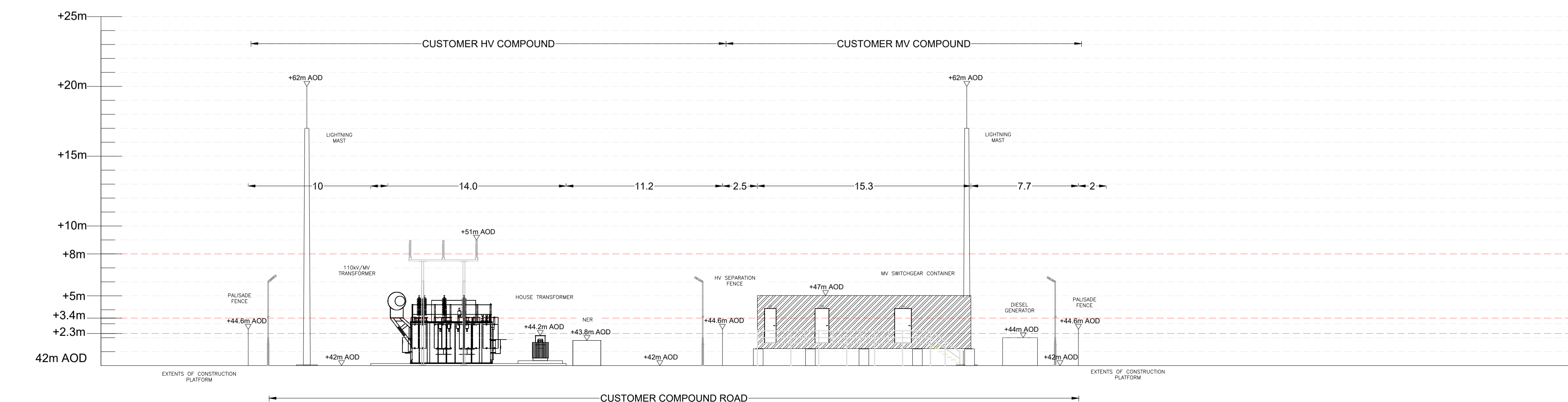
| NO. | DATE | DESCRIPTION |
|-----|------------|---------------------------|
| P5 | 01/12/2023 | FOR PLANNING |
| P4 | 31/10/2023 | UPDATED CLIENT FEEDBACK |
| P3 | 13/10/2023 | UPDATE FOR EIRGRID REVIEW |
| P2 | 27/09/2023 | SHUNT FILTER ADDED |
| P1 | 28/10/2022 | CLIENT COMMENTS |
| P0 | 30/09/2022 | FIRST ISSUE FOR PLANNING |
| I/R | DATE | DESCRIPTION |



SECTION 1-1
SCALE 1:200



SECTION 2-2
SCALE 1:200



SECTION 3-3
SCALE 1:200

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.