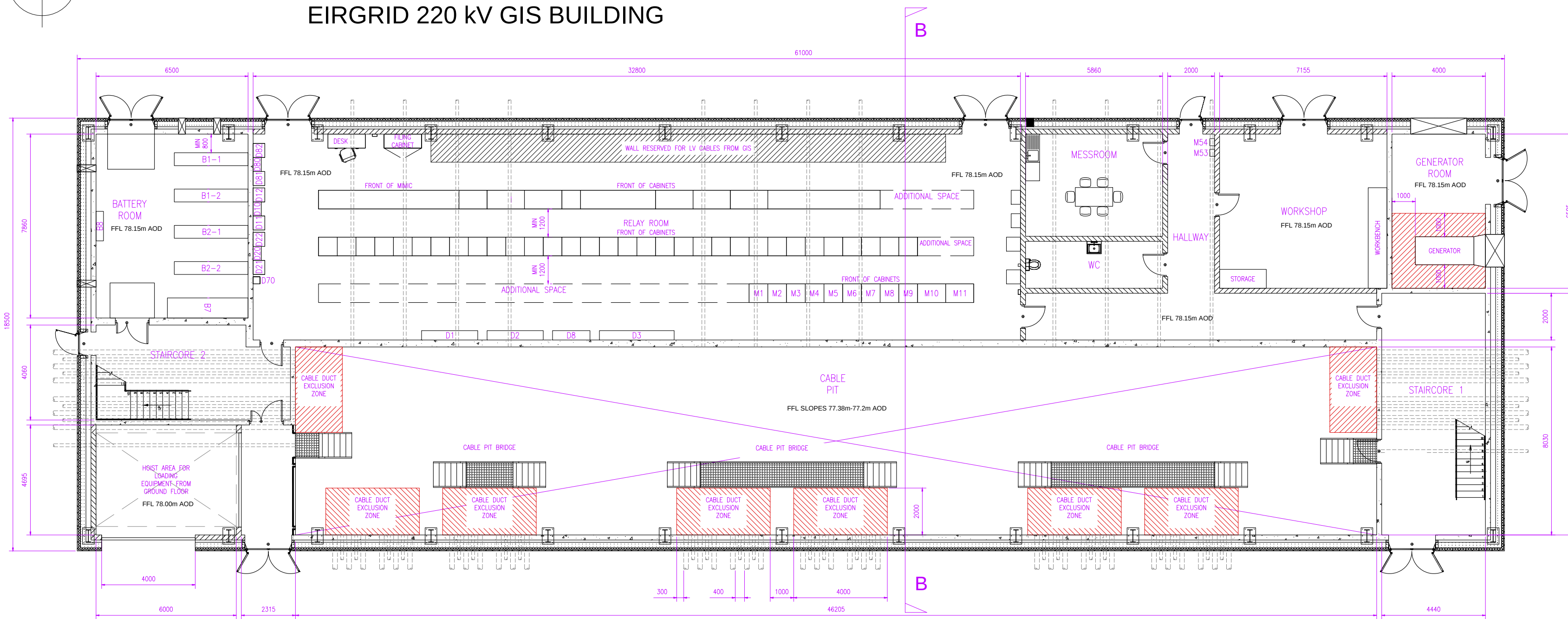
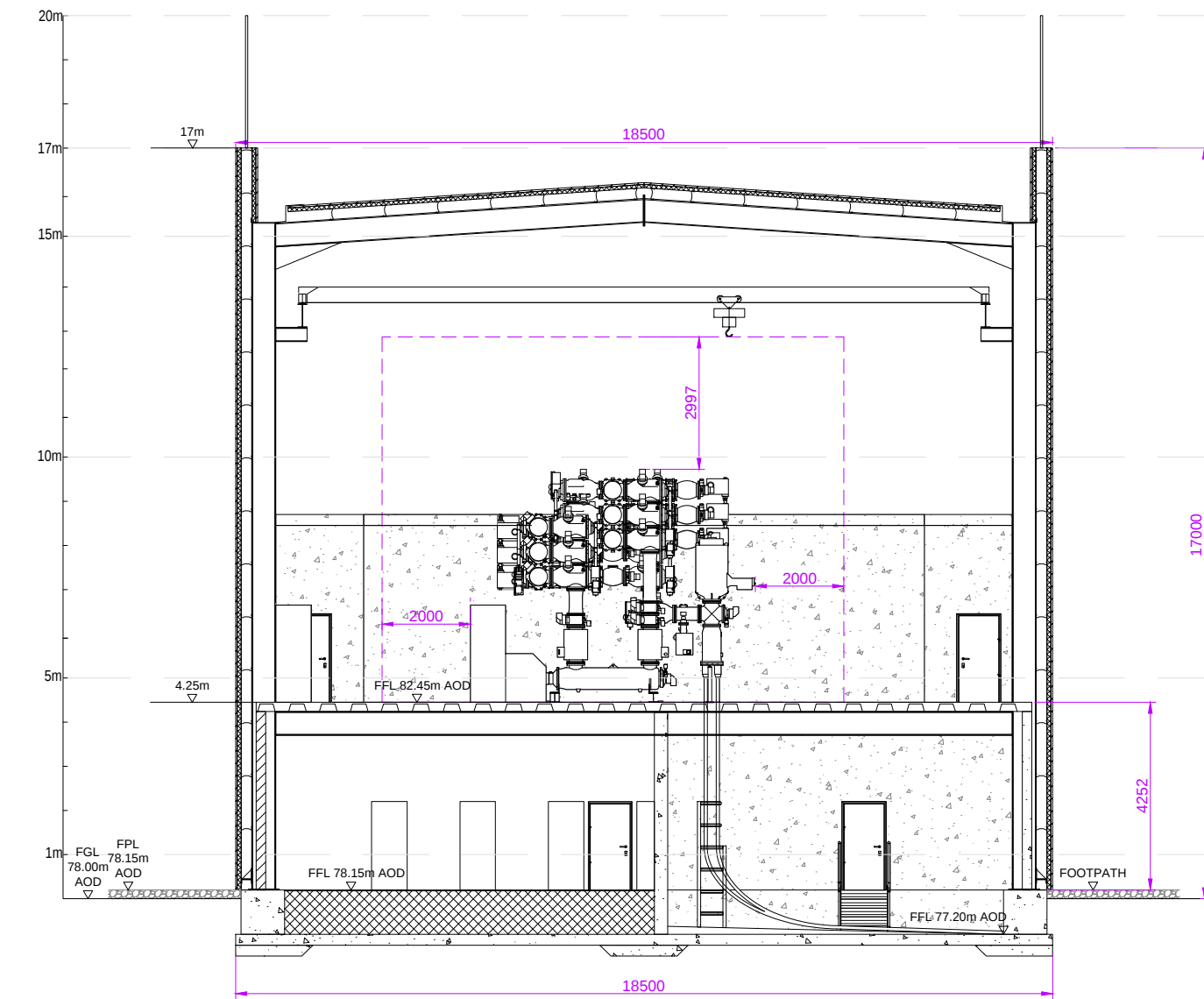


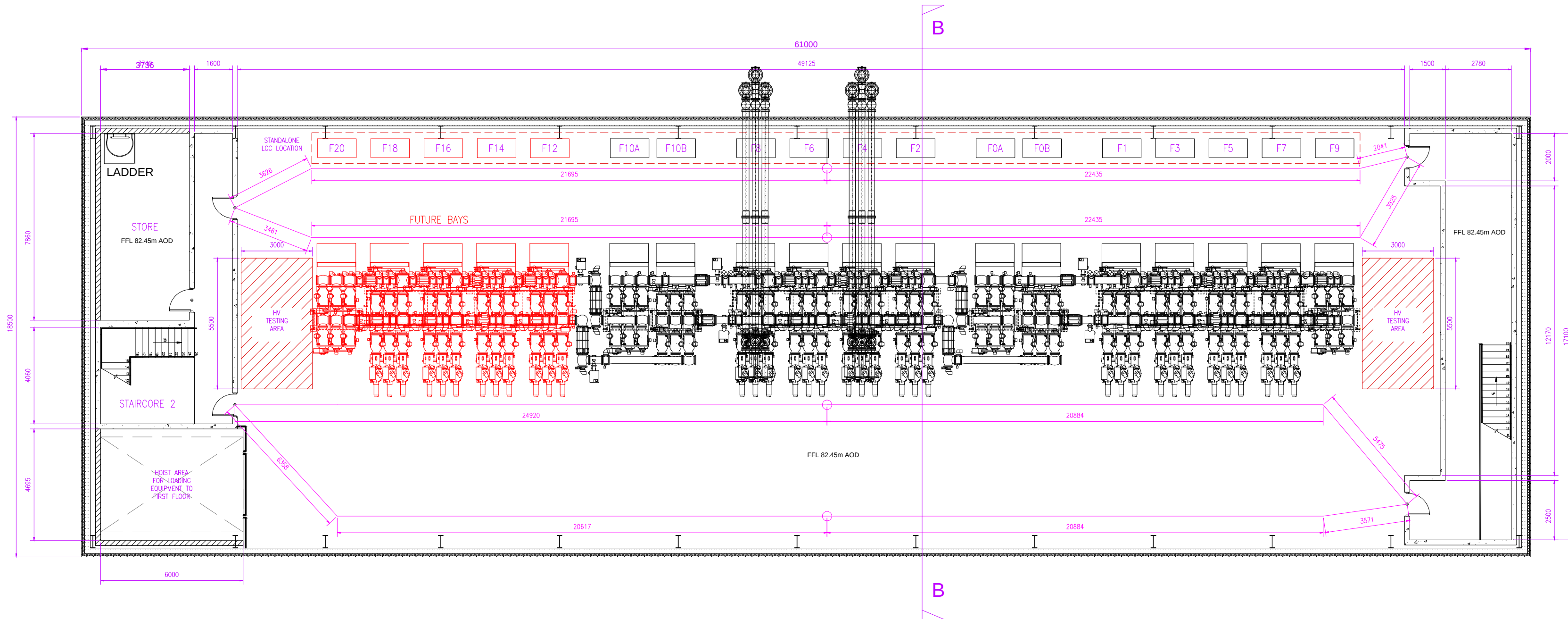
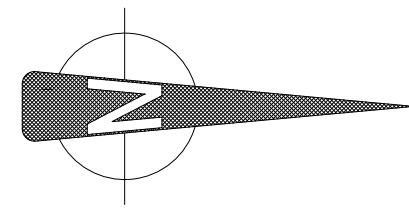
EIRGRID 220 kV GIS BUILDING



GROUND FLOOR LAYOUT



EIRGRID 220 kV GIS - SECTION B-B



1 st FLOOR LAYOUT

AECOM

PROJECT

PROJECT CIRRUS

CLIENT

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LEGEND

NOTES

- DRAWINGS ARE INDICATIVE ONLY AND SHOULD NOT BE USED AS DETAILED FOR DESIGN;
- THE EIRGRID SUBSTATION IS BASED ON THE LATEST EIRGRID STANDARD (AS OF 01/09/2020) AND IS SUBJECT TO CHANGE BY EIRGRID;
- THE EQUIPMENT LAYOUTS ARE INDICATIVE AND DIMENSIONS MAY CHANGE ONCE THE EXACT SPECIFICATIONS ARE DETERMINED;
- REQUIREMENT FOR LOUVERED VENTS IN SWITCHROOM TBC BASED ON SWITCHGEAR MANUFACTURER REQUIREMENTS.
- EIRGRID GIS BUILDING SIZE IS BASED ON EIRGRID STANDARD DRAWING NUMBER XDN-LAY-ELV-STND-F-004 (220kV 12 Bay GIS)
- ALL CLEARANCE DIMENSIONS ARE MINIMUM REQUIRED, AND FINAL DIMENSIONS WILL BE SUBJECT TO FINALISED EQUIPMENT VENDOR PLANS;
- GAS INSULATED BUSDUCTS DETAILS TO BE CONFIRMED WITH CHOSEN MANUFACTURER.

ISSUE/REVISION

NO.	DATE	DESCRIPTION
P4	03/09/2021	FOR PLANNING
P3	30/07/2021	REVISED COMMENTS
P2	28/06/2021	REVISED COMMENTS
P1	11/05/2021	CLIENT COMMENTS
P0	16/04/2021	FIRST ISSUE FOR PLANNING
I/R	DATE	DESCRIPTION

STATUS

FOR PLANNING

PROJECT NUMBER

60641561

SCALE

1:150 @ A1

SHEET TITLE

MOORETOWN 220 kV SUBSTATION
EIRGRID 220 kV GIS BUILDING
SECTIONS & LAYOUT

SHEET NUMBER

60641561-DWG-706

REV

P4

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