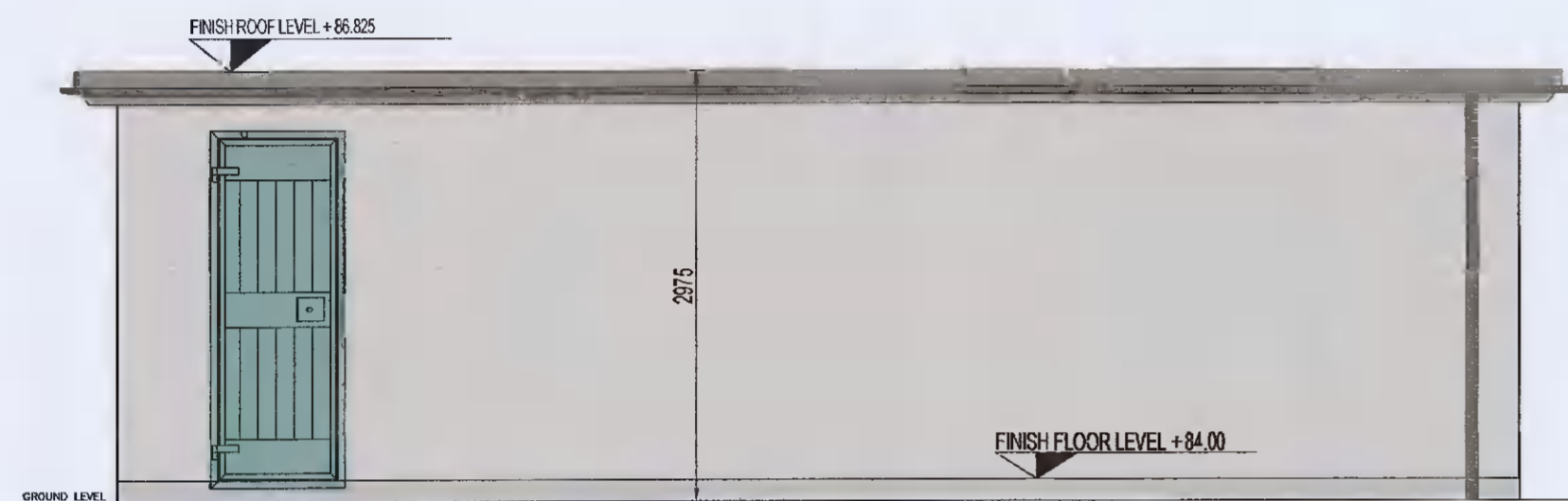
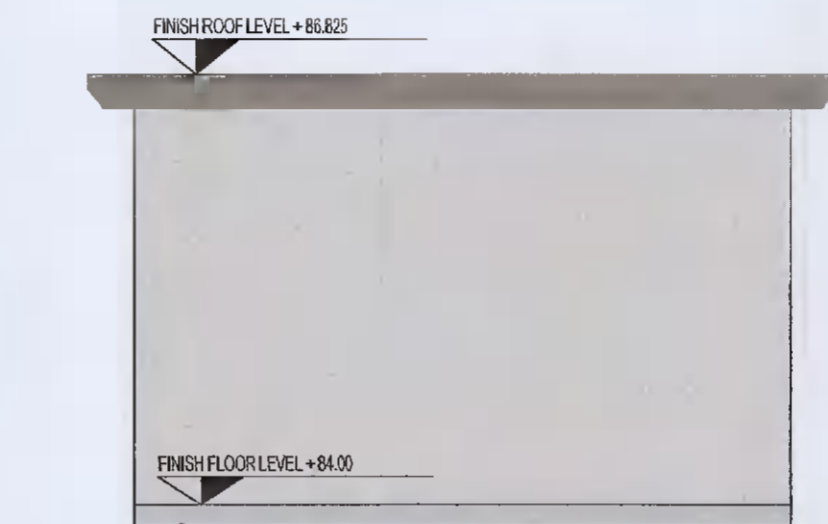




SOUTHERN ELEVATION
SC 1:50



NORTHERN ELEVATION
SC 1:50



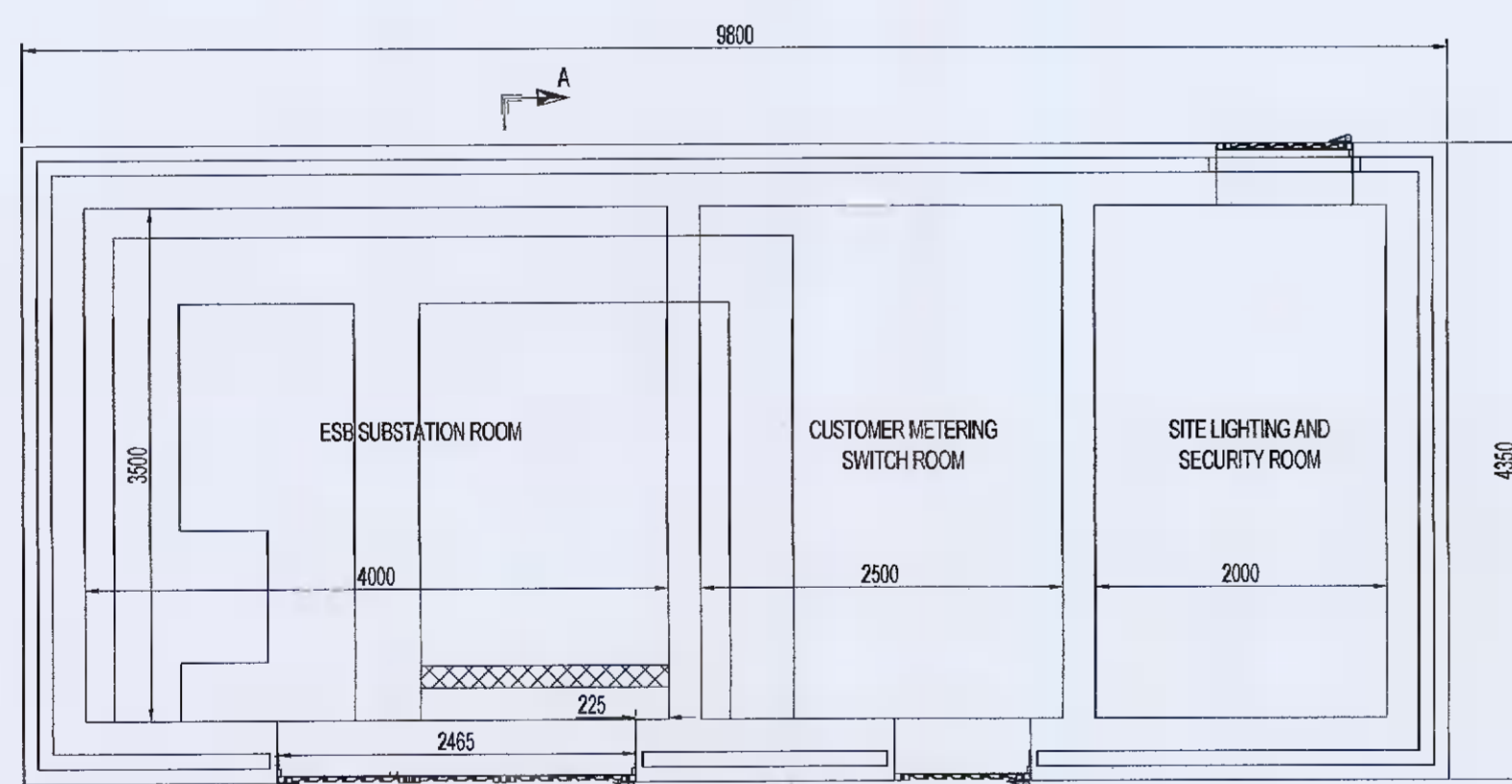
EASTERN / WESTERN ELEVATION
SC 1:50

NOTES:

1. THE SUBSTATION BUILDING MUST COMPLY WITH THE FIRE SERVICES ACT 1980 AND ALL REGULATIONS UNDER THIS ACT AND REQUIREMENT OF ESB SPECIFICATION 13320.
2. EXTERNAL WALLS TO BE 4 HOUR FIRE RATED. 225MM INTERNAL BLOCKWORKS WITH 100MM THERMALLY INSULATED CAVITY, 100MM BLOCK OUTER LEAF WITH NAP PLASTER FINISH.
3. INTERNAL WALLS TO BE CLEANED AND PAINTED WHITE.
4. INTERNAL FLOOR TO BE SEAL WITH GREY PVC FLOOR PAINT.
5. GALVANISED STEEL SUBSTATION DOORS, PERSONNEL DOOR AND WALL LOUCRES TO BE FABRICATED TO ESH SPECIFICATION 08100. DOOR AND LOUVRES TO BE SOURCED FROM AN ESB APPROVED SUPPLIER. REFER TO ESB SPECIFICATION 14420 FOR LIST OF SUPPLIERS.
6. SUBSTATION TO BE PROVIDED WITH PERIMETER ALUMINUM GUTTERING AND DOWN PIPES.

NOTE:

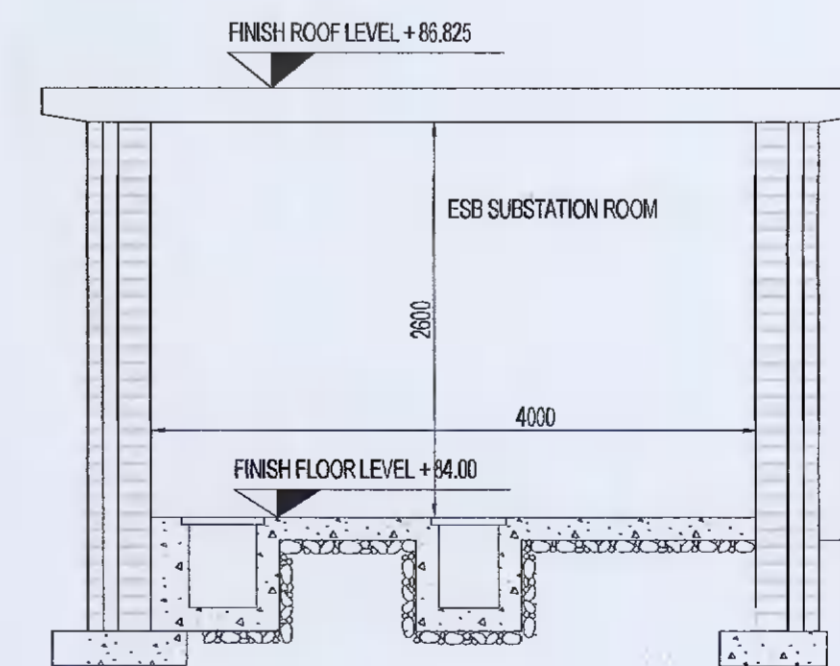
REFER TO SITE PLAN DRAWING D1568 - D2 FOR LOCATION



FLOOR PLAN
SC 1:50

NOTES:

1. THE SUBSTATION BUILDING MUST COMPLY WITH THE FIRE SERVICES ACT 1980 AND ALL REGULATIONS UNDER THIS ACT AND REQUIREMENT OF ESB SPECIFICATION 13320.
2. EXTERNAL WALLS TO BE 4 HOUR FIRE RATED. 225MM INTERNAL BLOCKWORKS WITH 100MM THERMALLY INSULATED CAVITY, 100MM BLOCK OUTER LEAF WITH NAP PLASTER FINISH.
3. INTERNAL WALLS TO BE CLEANED AND PAINTED WHITE.
4. INTERNAL FLOOR TO BE SEAL WITH GREY PVC FLOOR PAINT.
5. GALVANISED STEEL SUBSTATION DOORS, PERSONNEL DOOR AND WALL LOUCRES TO BE FABRICATED TO ESH SPECIFICATION 08100. DOOR AND LOUVRES TO BE SOURCED FROM AN ESB APPROVED SUPPLIER. REFER TO ESB SPECIFICATION 14420 FOR LIST OF SUPPLIERS.
6. SUBSTATION TO BE PROVIDED WITH PERIMETER ALUMINUM GUTTERING AND DOWN PIPES.



SECTION A-A
SC 1:50

PL4	16/11/2019	ED	LB	-	ISSUED FOR PLANNING ALTERATIONS
Mark	Date	By	CHK	App	Revision

Job Title	PROPOSED DEVELOPMENT AT KINGSWOOD BUSINESS PARK, BALDONNEL, DUBLIN 22
Architect/Client	JMC VAN TRANS LTD

Drawing Title	ESB SUBSTATION Floor Plan, Section A-A, Elevations AS PER GRANTED PLANNING REG. REF. SD20A/0187
Drawing Scale	PLANNING (ALTERATIONS 2020)

Drawn	ED
Checked	LB
Approved	LB
Scales	1:50
Date	November 2019

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Job No. D1568	Drawing No. GA06
Rev. PL4	