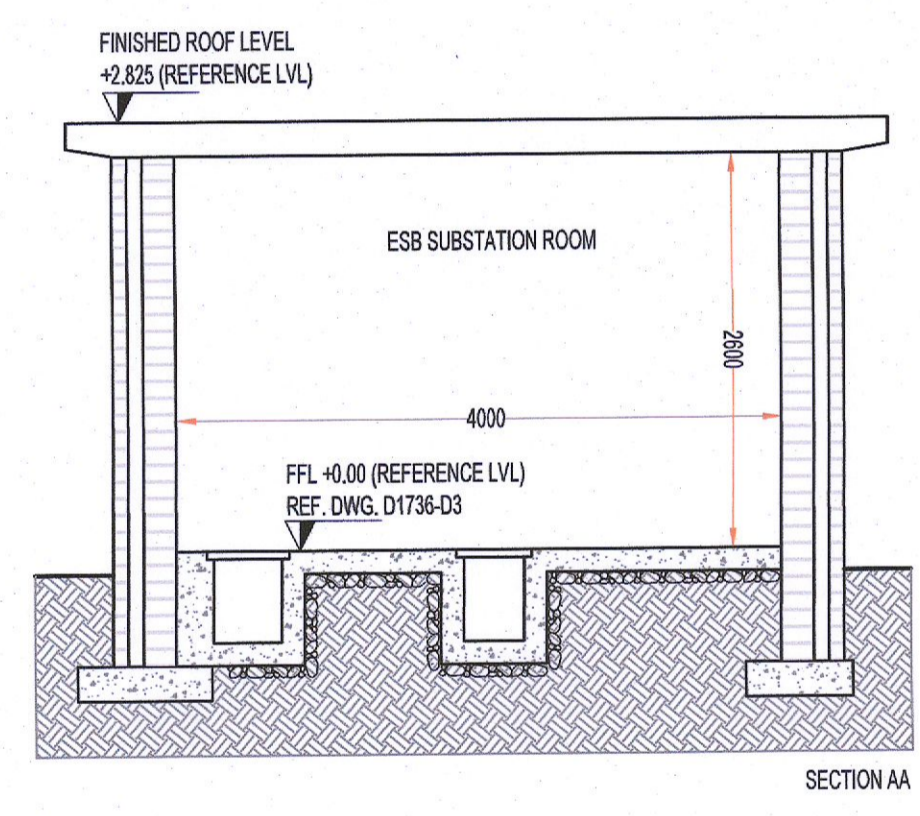
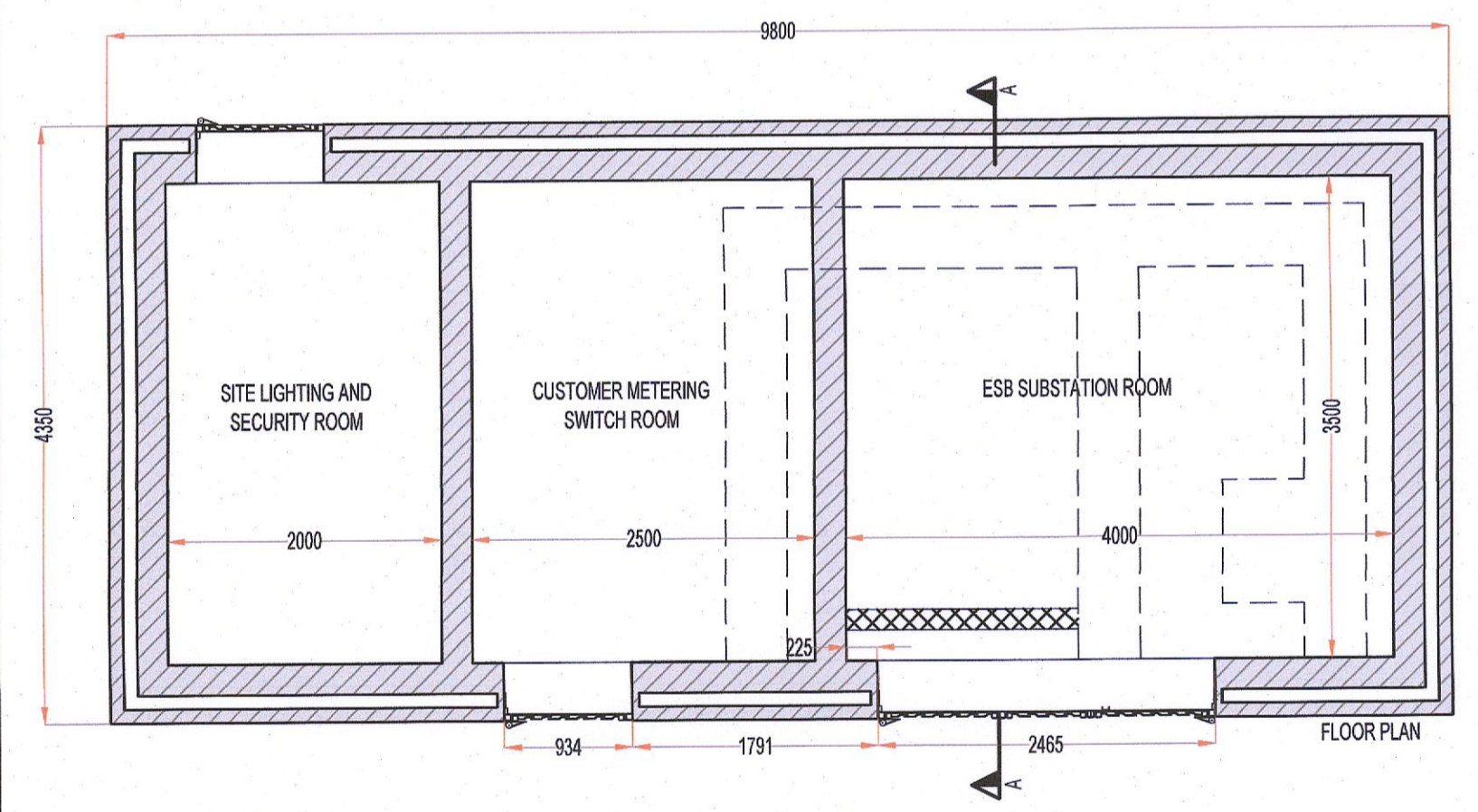
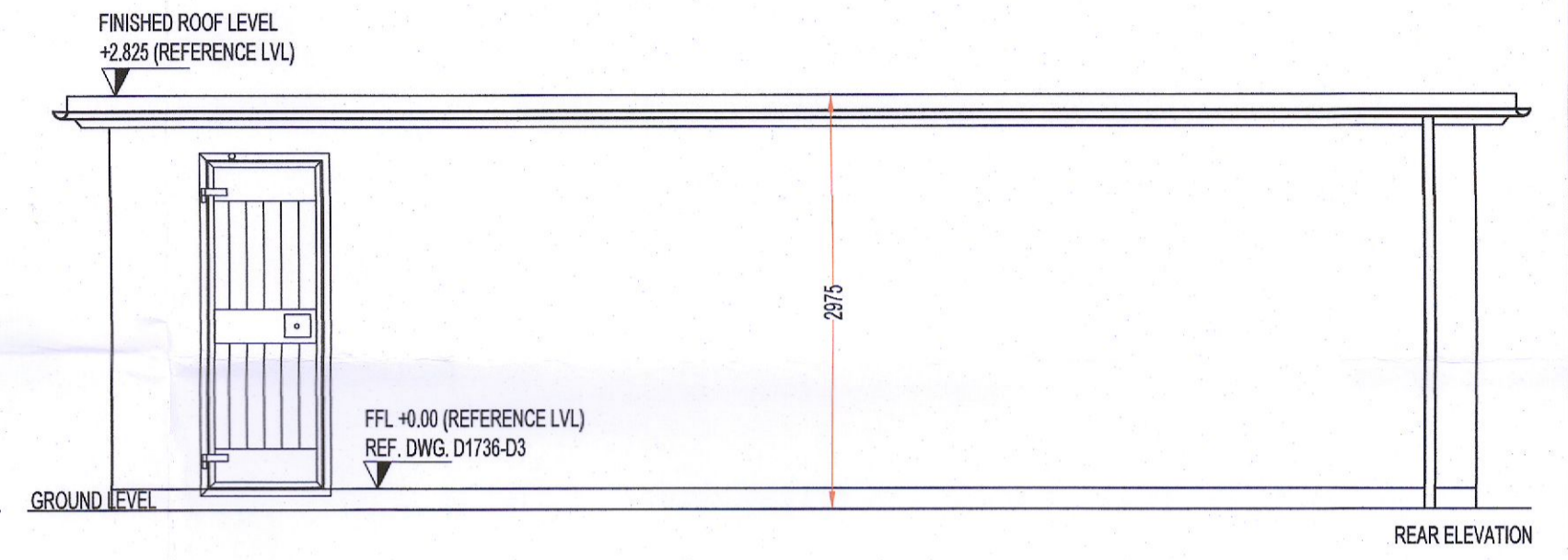
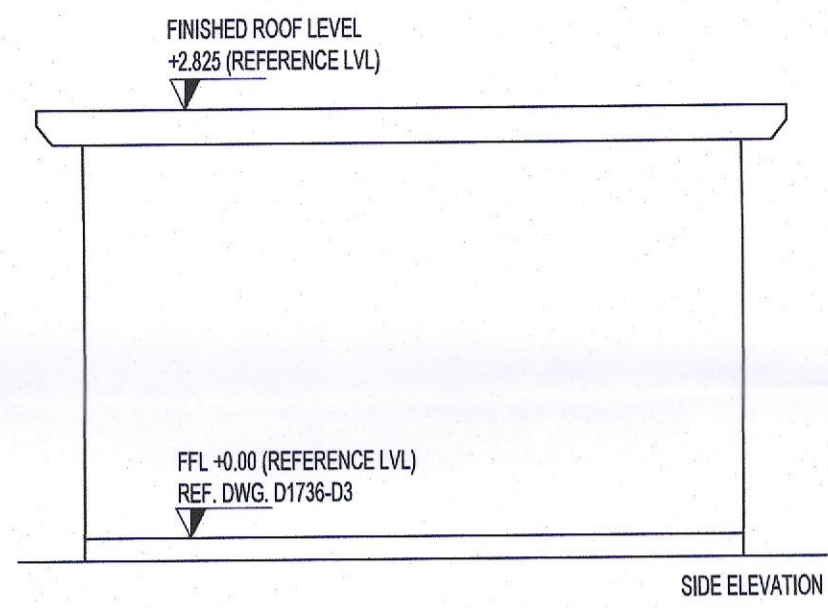
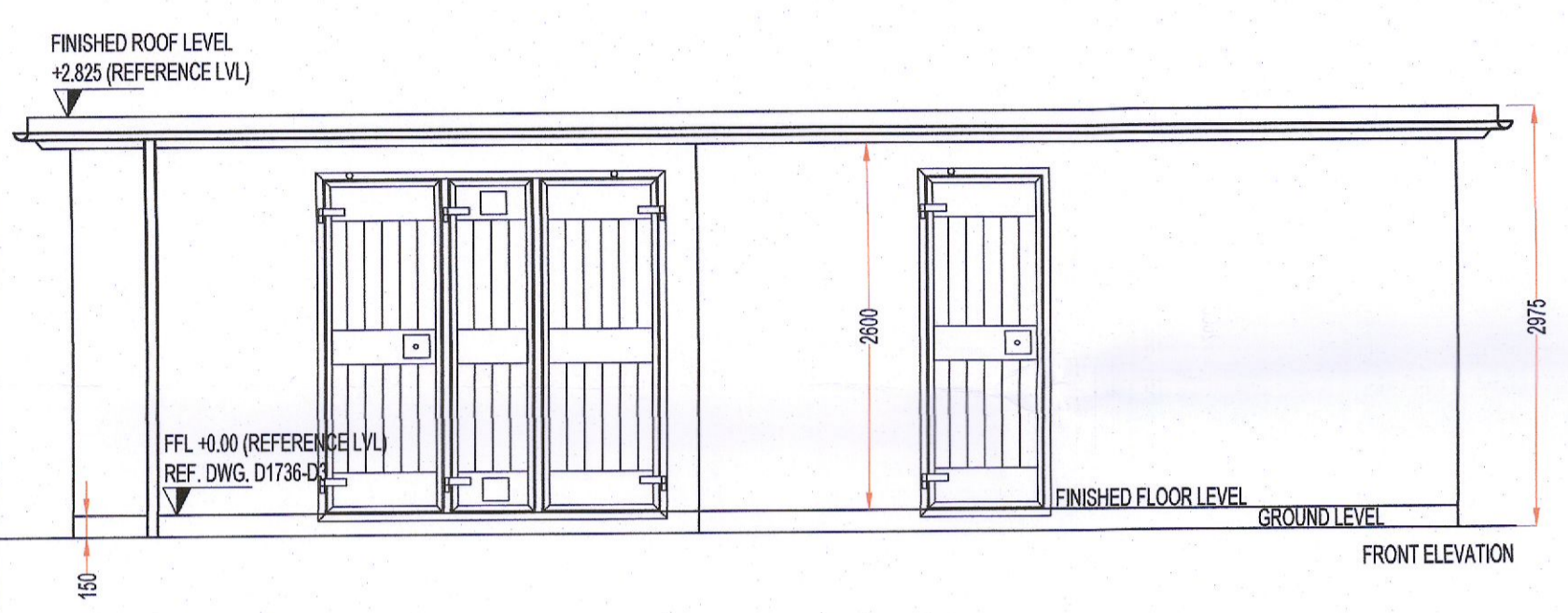


A2



- 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 LOUCRES 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.

PL1	24/02/2022	GS	PK	PK	ISSUED FOR PLANNING
Mark	Date	By	Chk.	App.	Revision

Drawing Status
PLANNING

Job Title
WAREHOUSE DEVELOPMENT AT KINGSWOOD ROAD, CITYWEST BUSINESS PARK, DUBLIN 24, Co. DUBLIN

Drawing Title
ESB SUBSTATION FLOOR PLAN, SECTION AA & ELEVATIONS

Architect/Client
ROCKFACE DEVELOPMENTS LTD.

KAVANAGH BURKE
CONSULTING ENGINEERS

Tel. 01 - 450 0694 Unit F3 Calmount Park,
Fax. 01 - 426 4340 Ballymount,
Email: pkavanagh@kavanaghburke.ie Dublin 12

Dn	GS	Checked	PK	Approved	PK
Scale	1:60 @A2	Date	FEB 2022		
Job No.	D1736	Drawing No.	ESB-01	Rev.	PL1