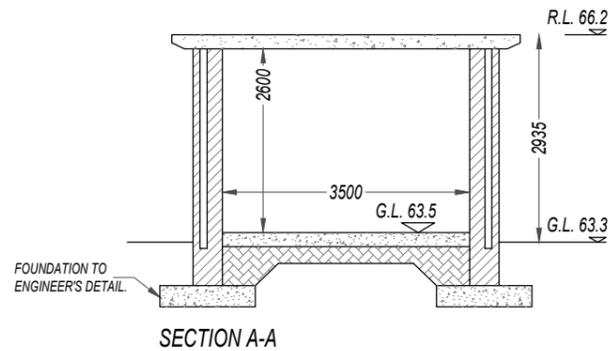
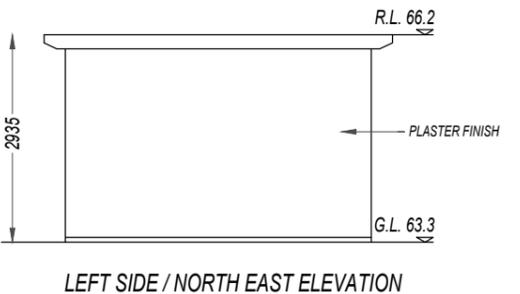
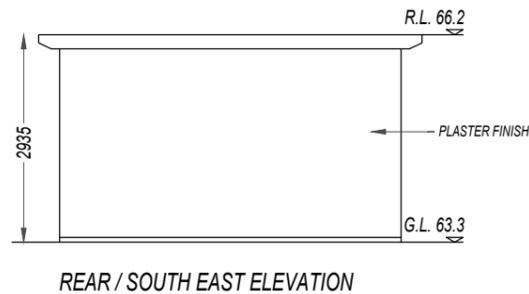
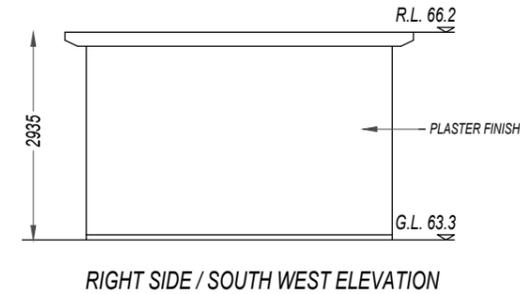
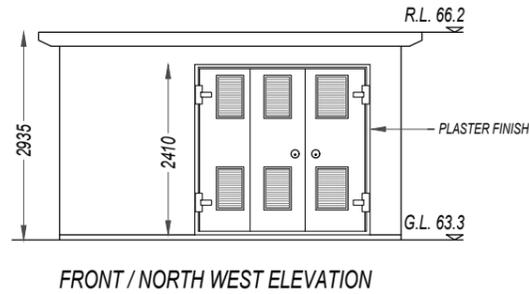
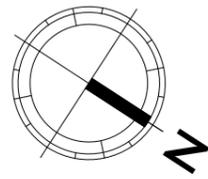
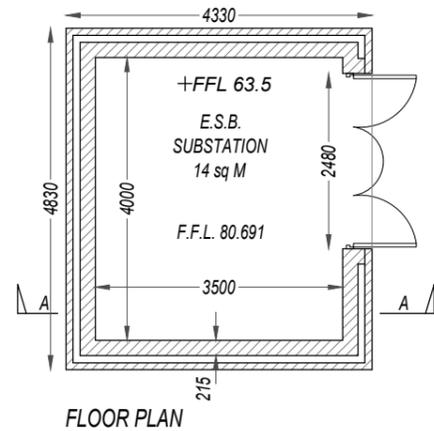


PROPOSED SUB STATION TO BE CONSTRUCTED IN ACCORDANCE WITH ESB SPECIFICATION.



All dimensions to be checked on site. Figured dimensions take preference over scaled dimensions. Any errors or discrepancies to be reported to the Architects. This drawing may not be edited or modified by the recipient.

A3

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NOTE

LEVELS, ORIENTATION AND SITUATION (E.G. DETACHED, SEMI-DETACHED OR TERRACED) VARY PER UNIT. REFER TO SITE PLAN FOR LEVELS, ORIENTATION AND SITE CONTEXT INFORMATION.

SPECIFICATION

Note:

These drawings must be read in conjunction with the ESB specifications current at the time of construction. (General specification for MV substation and metering switchroom buildings)

Walls :

The substation walls must have a minimum 4 hour fire rating. Internal leaf should be constructed using 215mm concrete blocks and outer leaf with 100mm concrete blocks with a 100mm cavity.

Roof slab :

Roof slab to be constructed 175mm R.C. (TBC) to meet fire safety requirements and ESB specifications current at the time of construction..

Fire Safety Regulations :

The Substation building must comply with the FIRE SERVICES ACT 1980, and all regulations made under this act. The location and construction of the substation building must also comply with the Fire Safety requirements of ESB specifications.

SUBSTATION DOORS & LOUVRES:

GALVANISED STEEL SUBSTATION DOORS AND WALL LOUVRES FABRICATED TO ESB SPECIFICATION CURRENT AT THE TIME OF CONSTRUCTION MUST BE INSTALLED. DOORS AND LOUVRES SHOULD BE SOURCED FROM AN ESB APPROVED SUPPLIER. THE MASONRY OPENING REQUIRED FOR THE SUBSTATION TO BE AS DETAILED ON ESB DRAWINGS AND SPECIFICATIONS CURRENT AT THE TIME OF CONSTRUCTION.

REV	DATE	REV BY	DESCRIPTION
-	-	-	-
STATUS PLANNING			
PROJECT	CREAGH STRATEGIC HOUSING RESIDENTIAL DEVELOPMENT		
PROJECT ADDRESS	BALLOWEN/RAMSFORTPARK, GOREY, CO. WEXFORD		
DWG TITLE	ESB SUBSTATION		
DWG NO	PL2-090	REV	-
JOB NO	1725	SCALE @ A3	1:100
DATE	03.11.2018	DRN	Liam Minogue



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