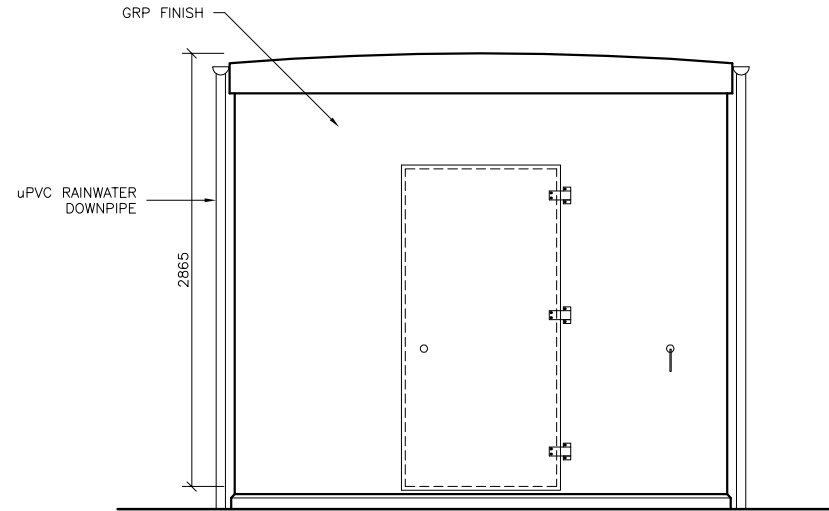
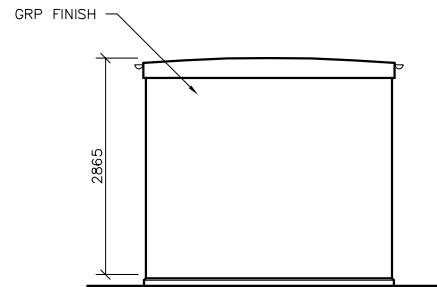


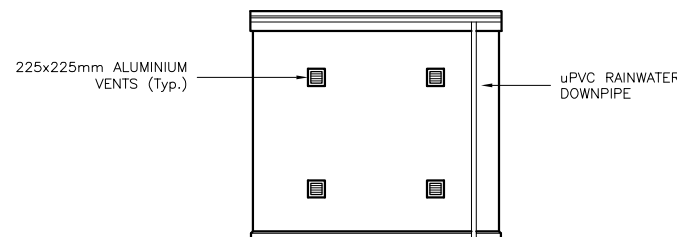
**FLOOR PLAN**  
(Scale 1:50)



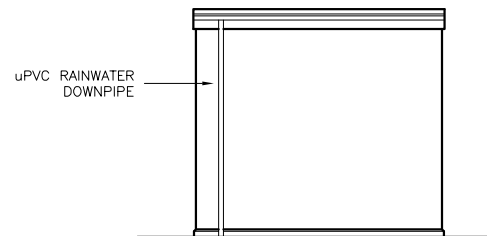
**FRONT ELEVATION – Facing South**  
(Scale 1:50)



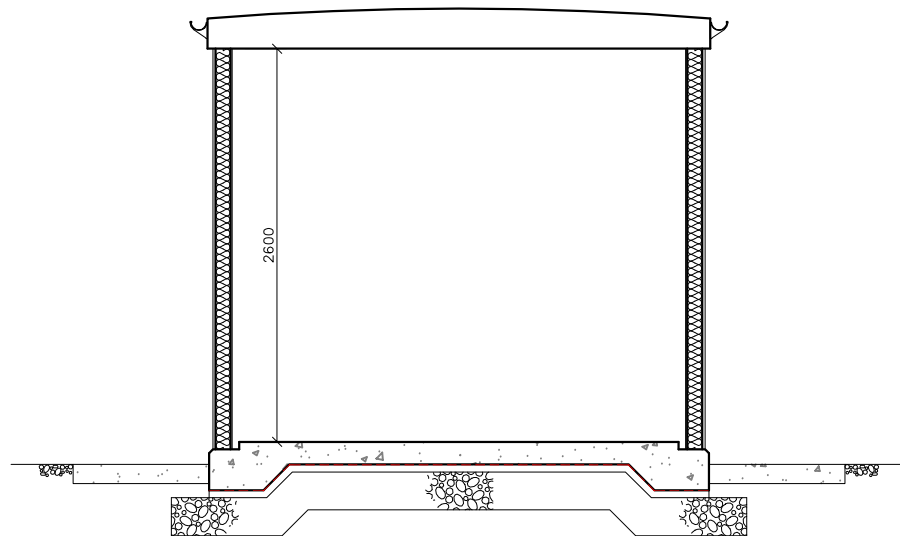
**REAR ELEVATION – Facing North**  
(Scale 1:100)



**SIDE ELEVATION – Facing West**  
(Scale 1:100)



**SIDE ELEVATION – Facing East**  
(Scale 1:100)




**SECTION A-A**  
(Scale 1:50)

**NOTES:**

1. FOR DETAILS OF CONTROL BUILDING LOCATION, REFER TO SITE LAYOUT PLAN.
2. ALL DIMENSIONS ARE IN MILLIMETRES, U.O.S.
3. WALLS TO BE CONSTRUCTED OF 100x45 TIMBER STUDS (POSITIONS SHOWN FOR ILLUSTRATION ONLY) FACED EXTERNALLY WITH 18mm PLYWOOD AND INTERNALLY FACED WITH 12mm PLYWOOD. CAVITY TO BE INFILLED WITH 100MM SEMI-RIGID ACOUSTIC/ THERMAL INSULATION. WHOLE CONSTRUCTION TO BE ENCAPSULATED IN GRP.
4. FLOOR CONSTRUCTION
  - 4.1 150mm THICK GRADE 35N/mm<sup>2</sup> 20mm CONCRETE FLOOR SLAB REINFORCED WITH A393 FABRIC MESH, TOP AND BOTTOM ON 1000 GAUGE VISQUEEN DPM ON 50mm LEANMIX BLINDING ON 250mm DEEP CONSOLIDATED HARDCORE.
  - 4.2 SLAB TO RECEIVE POWER FLOAT FINISH AND SEALED WITH POLYBOND OR SIMILAR.
  - 4.3 FFL TO BE MIN. 150mm ABOVE FGL.
5. LOUVERED VENTS :- 225mm SQ. ALUMINIUM LOUVERED VENTS.
6. DOORS :- 1 NO SINGLE DOOR : 2100x1000mm.  
3 NO H.DUTY ST/ST HINGES.  
3-POINT LOCKING SYSTEM.  
INT / EXT LEVER HANDLES.  
1 NO H.DUTY HOOK AND EYES.
7. FOOTPATH CONSTRUCTION :-  
CONCRETE TO GRADE 35N/mm<sup>2</sup> WITH A193 MESH REINFORCEMENT ON 50mm SAND BLINDING.
8. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE CURRENT BUILDING REGULATIONS TECHNICAL GUIDANCE DOCUMENTS.

REV	REVISION	DATE	BY	CHKD	APP'D
0	PLANNING ISSUE	10/11/14	TM		
			A	B	C


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**INDEPENDENT PIPELINE Co. Ltd.**  
 On Behalf of:

Project	APPROVALS
AVIATION FUEL PIPELINE	A ENGINEER
	B PROJECT MANAGER
	C PROJECT DIRECTOR

**DUBLIN AIRPORT – PIPELINE RECEPTION STATION**  
**CONTROL ROOM FLOOR PLAN, ELEVATIONS AND SECTION**

Scale	Status	Drawing Number	Sheet
AS STATED/A3	DRAFT	0362/D/05/G/0005	1 of 1