



**NOTES**

APP: \_\_\_\_\_  
No dimensions are to be scaled off the drawing. Use figured dimensions only.  
IF IN DOUBT, ASK.  
Each Contractor/Sub-contractor is responsible for obtaining all the necessary permits and conditions.  
All work to comply with all current Irish Standards, British Standards,  
a. Building Regulations, Specifications, Planning and  
b. Advertising, Fire Health & Safety Codes to be followed by  
Works Contractor/Supplier.

**TOILETS:**

All sanitary ware to be by Armitage  
Shanks or other similar and equal  
approved  
Erect sign to toilets stating  
"WATER IS HOT FOR DRINKING"

**EVIDENCE CAN:**

General notes:  
These notes refer to all drawings contained in  
this contract.  
This drawing to be read in conjunction with  
all relevant drawings and specifications.

Any discrepancies to be brought to the attention of the Supervisor.

DRAINAGE D1:  
To comply with Building Regulations 1997, Part H  
and to conform to all relevant B.S.s.

Drainage: 02 [CONTINUED]  
Min. cover to top of pipes to be 750mm over roads.  
All pipes with less than 750 cover over roads  
to be surrounded in with 150mm Conc/ripes to  
the edges in a pipeline to flow over roadways.  
When pipes cross through walls, a 75mm p.c  
Detail to place over opening & the pipe to be wrapped  
in combustible material & surrounded in min. 150mm Conc.  
Monitor cover to be heavy duty in wettable areas  
All drains & manholes to be well open for  
inspection & Building Control approval.

GROUND FLOOR:  
Power Float Finish (2x Coats) floor paint  
175mm concrete slab (grade C30) reinforced with A252 mesh  
SEE SECTION E-E

**CAVITY WALLS:**  
OUTER LEAF: 215mm conc. blockwork rendered in min. 20mm silver sand render.  
INNER LEAF: 100mm conc. blockwork fair-faced painted with 3 coats emulsion finish.  
CAVITY: 100mm, to be insulated with "Kingspan" or other equal & approved 80mm RD insulation, to achieve 0.3V value and installed in strict accordance with manufacturers instructions.

WALL JOINTS: Provide horizontal & vertical "Rubberized-Hydrox" DPC's to all heads, sills, jamba etc. Provide 25mm polythene insulation to all heads, jamba and sills.

WALL TIES: To be 225mm "Notafix" vertical twist stainless steel type. Spacings to be 750mm c/s horizontally & 450mm c/s vertically, increased to 225mm at jamba.

**DRAWPITS**  
Drawpits to be constructed with reinforced concrete base slab (grade C30 with A142 mesh 50mm cover) and rising walls in 100mm concrete block laid flat, provide galvanized covers.

**ROOF INSULATION & VENTILATION:**  
To comply with Building Regulations 1997, Parts F & L Provide  
150mm fibre glass insulation between ceiling joists.  
10mm continuous ventilation at eaves &  
5mm at ridge.

WALLPLATES:  
100x75mm staggered down at 2000mm c/c, with 30x5mm  
cross section galvanized m.s. straps to U.S. 2989,1982.

TO BE COMPLETED BY THE INSTALLER:

To configuration shown in drawings or designed by specialists,  
of ROOFERS etc. All Unitens to be pressure impregnated by  
specialists code S24 or other equal and approved. All bracing  
to comply to B.S.5266, Part 3, 1985. All roof bracing to be  
installed in strict accordance with specialists details &  
compliance with Building Regulations.

**DOORS:**  
 External doors to be Hardwood Sheeted door, 54mm thick.  
 Door frame to be Solid Hardwood. All hinges to be S/S. Main  
 double doors to be fitted with internal panic bars & fitted with an  
 external cylinder panic lock. All ironmongery GR136 s/s.  
 All internal doors to be 1 hour fire rated.

FURNITURE:  
Contractor to supply & fit the following:-

floor to ceiling shelving  
1 White Computer Desk  
1 White Table  
4 Grey Chairs

Fire Extinguishers:  
Provide 1No. 10kg approx CO wall mounted  
fire extinguisher to each room

[illegible]

REV	DATE	REVISION DESCRIPTION	URN	PHUD	VER	APP
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PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED				
CLIENT APPROVAL <input type="checkbox"/>	PLANNING <input checked="" type="checkbox"/>	TENDER <input type="checkbox"/>	CONSTRUCTION <input type="checkbox"/>	AS-BUILT <input type="checkbox"/>
CLIENT <span style="float: right;">Cost-Wind Farm Ltd</span>				

	Gort Wind Farm Ltd.
PROJECT	Derrybrien Wind Farm Project

CONTRACT

DRAWING TITLE

Agannygal Substation Control Building

PRODUCTION UNIT CIVIL & ENVIRONMENTAL ENGINEERING



Engineering and Major Projects,  
One Dublin Airport Central, Dublin Airport,  
Cloghnan, Co. Dublin, K67 XF72, Ireland.

Tel: +353 (0)1 703 8000 Web: [www.esb.ie](http://www.esb.ie)

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DRAWN S. Bolton	PRODUCED E.O'Shea	VERIFIED J.McLoughlin	APPROVED H.O'Keeffe	APPROVAL DATE 17/07/2020
CLIENT REF		NO. OF SHTS 1	SIZE A0	SCALE As Shown

DRAWING NUMBER	SHEET	REV
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