

**Drawings for Planning Application Only
Not to be used for Construction
This Drawing is Copyright**

Note:

All work to comply with Building Regulations 1997 or later.

It is the responsibility of the Building contractor to ensure all works comply with such Building Regulations

Do not scale drawings, use figured dimensions only.

All dimensions to be checked on site.

Where any discrepancy or error may occur, Architect to be notified prior to commencement of work.

All new Sanitary pipework to conform to B.S. 5572: 1978
Provide cleaning eyes to all bends

Where drains pass under buildings, pipes are to be encased in concrete concrete min. 50mm thick.

Where drains pass under walls a precast concrete lintel is to be placed in wall over drain to prevent damage to drain.

Foundations

Strip Foundations in concrete (1:5) to size and depth shown.

Excavation to be min. 600mm below G.L.

Blockwork below DPC to be 450x225x100mm approved solid blocks, bedded in cement mortar (3:1)

Wall Construction

100mm rendered block outer face

100mm cavity

Timberframe inner leaf supplied and fitted by Specialised Manufacturer

Nap Render to Outer Face

Plasterboard and skim to inner face

Concrete Floor

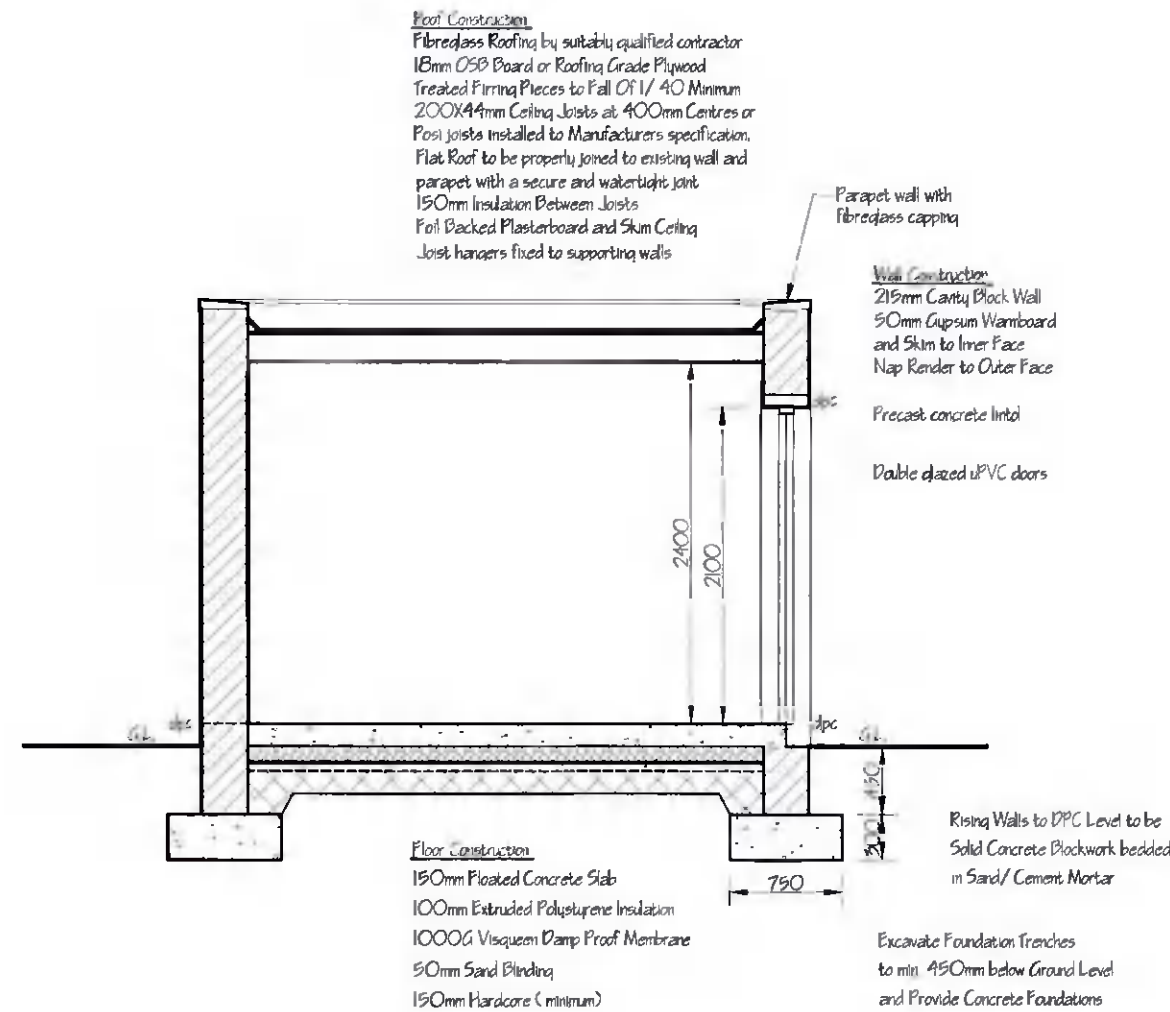
150mm Concrete Floor on 100mm Kingspan "Thermafloor" insulation (25kg/m²) including vertical edge strip at perimeter on 1000g DPM Radon Barrier sump and vent pipe. DPM/ barrier to be turned up at walls to top of floor level and lapped in over wall DPC
DPM laid on 50mm sand on min. 150mm and not more than 900mm consolidated Hardcore compacted in layers of not more than 150mm using a mechanical compactor.

Pitched Roofs

Slates to match existing to I.S. 31972 and fixed in accordance with I.C.P.2 1982 and in accordance with manufacturers instructions on 50x25mm battens on "Sarking Felt" to I.S. 36 with 150mm horizontal lap and turned down over Fascia into Gutter. Laid on Rafters to size shown.

All Workmanship and Materials used shall Comply with Part D of the First Schedule to the Building Regulations

The Works should be Inspected at Various Stages of Construction and at Completion and Certified as Complying with the Building Regulations



SECTION THRU BUILDING

CLIENT: MR. TOM COOKE		JOB TITLE: PROPOSED GARDEN ROOM AND STORE AND ALL ASSOCIATED SITE WORKS IN REAR GARDEN OF EXISTING DWELLING HOUSE AT 54 RATHLYON GROVE, BALLYCULLEN, DUBLIN 24.	
SHEET CONTENT: BUILDING SECTION		DESIGNED BY: GRANVILLE DESIGN SERVICE 55 GRANVILLE ROAD, DUN LAOGHAIRE, CO. DUBLIN. PHONE: 01-2840674 087-2345393 E-MAIL: granvilledesignservice@gmail.com	
DATE: MAY 2021	SCALE: 1:50	DRAWN BY: P. Mc Adam	DRAWING NO. 107/21/03

