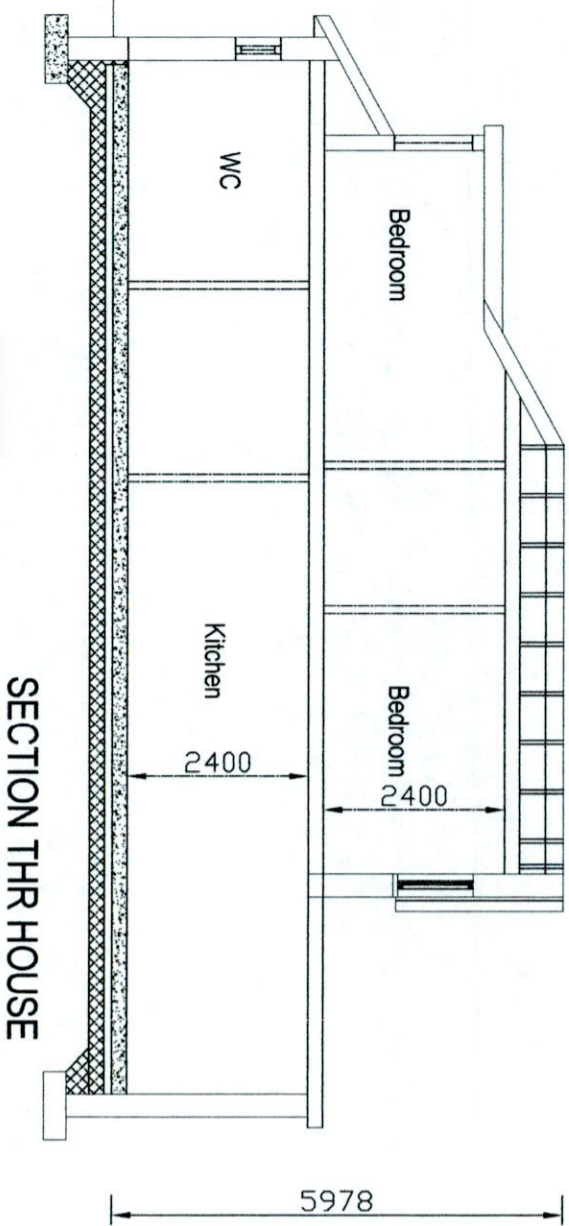


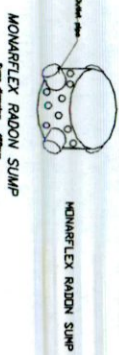
PROPOSED SIDE ELEVATION



SECTION THRU HOUSE

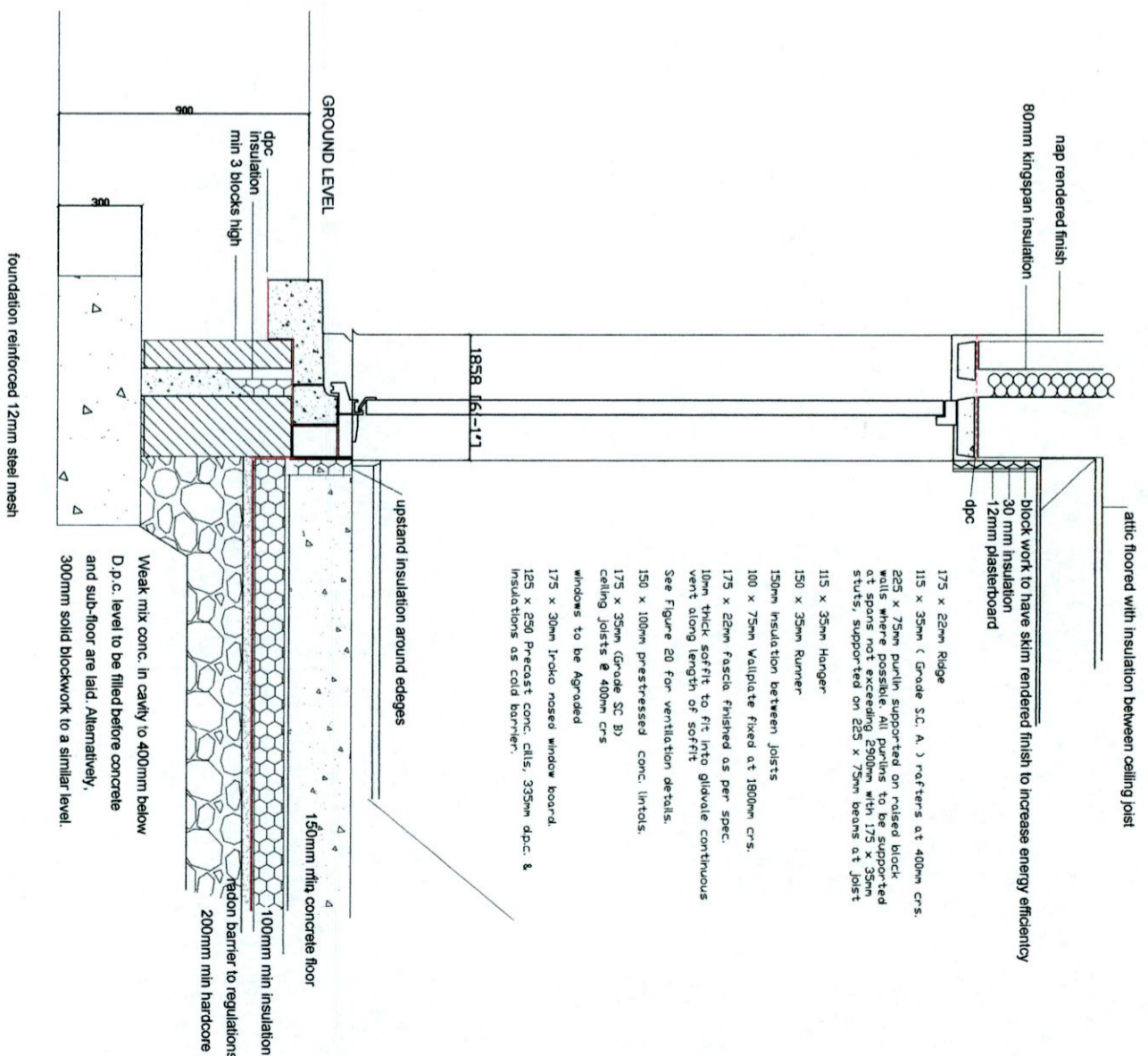
FOUNDATIONS:
THE FOUNDATIONS ARE TO BE DESIGNED AND CONSTRUCTED TO STRUCTURAL ENGINEERS DETAILS AND SPECIFICATIONS.

GROUND FLOOR:
75mm FLOOR SCREED WITH 150mm HIGH DENSITY INSULATION XTERRATHERM THIN-R UNDERBINDER FIBRE, 100mm POLYSTYRENE EPS 100 & WITH 150mm POLYSTYRENE EPS 100 & WITH RADIANT MEMBRANE MONARFLEX 5000 400 WITH ASSOCIATED EAST-SLIP AND CAP LINK. ON 150mm SAND BLENDED HARDCORE COMPACTED. DIMENSION TILLING AS REFERRED TO END DETAILS.



MONARFLEX RADON SLUMP
LOCATION OF RADON SLUMP PIPE AND EAST CAP TO BE COMPLETED ON SITE

ALL BUILDING CONSTRUCTION TO COMPLY WITH CURRENT BUILDING REGULATIONS MATERIALS USED TO BE APPROVED AND CERTIFIED FOR USE BUILT IN CONJUNCTION WITH CURRENT REGULATIONS AND PLANNING CONDITIONS



DETAIL C / FOUNDATION DOOR DETAIL
SCALE 1:25

- attic floored with insulation between ceiling joist
- nap rendered finish
- 80mm kingspan insulation
- block work to have skim rendered finish to increase energy efficiency
- 30 mm insulation
- 12mm plasterboard
- dpc
- 175 x 22mm Ridge
- 115 x 35mm (Grade S.C. A) rafters at 400mm c/s.
- 225 x 75mm purlin supported on raised block walls where possible. all purlins to be supported spans not exceeding 2500mm with 175 x 35mm studs, supported on 225 x 75mm beams at joist
- 115 x 35mm Hanger
- 150 x 35mm Runner
- 150mm insulation between joists
- 100 x 75mm Waipate fixed at 1800mm c/s.
- 175 x 22mm fascia finished as per spec.
- 10mm thick soffit to fit into gluhole continuous vent along length of soffit
- See Figure 20 for ventilation details.
- 150 x 100mm prestressed conc. lintels.
- 175 x 35mm (Grade SC B) ceiling joists @ 400mm c/s
- windows to be upgraded
- 175 x 30mm frodo nosed window board.
- 125 x 250 Precast conc. cills. 335mm d.p.c. & insulations as cold barrier.

Weak mix conc. in cavity to 400mm below D.p.c. level to be filled before concrete and sub-floor are laid. Alternatively, 300mm solid blockwork to a similar level.



H2B 201 MOV VIEW KILDALNEY CO MEATH
PROJECT
PROPOSED NEW HOUSE
ELIZABETH MURPHY
19 GRANGEVIEW DRIVE CLONDALKIN
DUBLIN 22

PROJECT NUMBER:	2010-12	DATE:	10/06/2022
DRAWING NUMBER:	2018-4R R1	SCALE:	1:100
DESIGNED BY:	JACKIE QUINN	CHECKED BY:	BRENDAN JOHNSTON
SUBJECT:	PROPOSED ELEVATIONS	SIZE:	A3

TEL: 01 4030922 / 087 1326871