



**Section A-A**  
Scale 1:50

**GENERAL NOTES:**

ALL DIMENSIONS TO BE CHECKED ON SITE AND NOT SCALED FROM THIS DRAWING.

ALL CONSTRUCTION WORK TO BE IN ACCORDANCE WITH THE CURRENT BUILDING REGULATIONS AND THE RELEVANT TECHNICAL GUIDANCE DOCUMENTS.

DRAWINGS ARE FOR PLANNING PURPOSES ONLY AND NOT CONSTRUCTION.

**1. FLOOR CONSTRUCTION:**

150mm THK. GRADE 30N20 CONCRETE SLAB WITH A142 MESH (50mm FROM TOP) ON 100mm KOOLTHERM K3 INSULATION ON DPM/RADON BARRIER ON 150mm MIN. SAND BLINDED CL. 804 MATERIAL.

**2. BLOCK WALL CONSTRUCTION:**

215 HOLLOW BLOCK WALL WITH DASH FINISH EXTERNALLY AND KOOLTHERM K17 INSULATED PLASTERBOARD FIXED INTERNALLY TO MANUFACTURER'S INSTRUCTIONS.

BLOCKWORK TO BE IN ACCORDANCE WITH IS 20 & IS 325.  
BLOCK STRENGTH TO 5N THROUGHOUT UNLESS NOTED OTHERWISE.

**3. PITCHED ROOF CONSTRUCTION:**

ROOF TILES TO MATCH EXISTING ON 50x38mm TREATED SOFTWOOD BATTENS ON ROOFING FELT TO BS EN 17307 ON RAFTERS TO ENGINEER'S SPEC. ON TIMBER WALL PLATE FIXED TO WALL WITH GALVANISED M.S. RESTRAINT STRAPS AT 1.2m CTR'S MAX. PROVIDE ALL NECESSARY BRACING TO NEW ROOF. KINGSpan KOOLTHERM K7 INSULATION BETWEEN JOISTS WITH KINGSpan KOOLTHERM K18 PLASTERBOARD.

**4. FLAT ROOF CONSTRUCTION:**

SELECTED PROTECTIVE COATING ON WATERPROOF MEMBRANE ON THERMAL INSULATION BOARD ON VAPOUR CONTROL BARRIER ON FIRING PIECES ON TIMBER ROOF JOISTS TO ENGINEER'S DESIGN ON 12.5mm FOIL BACKED PLASTERBOARD.

Date	By	Rev.
Drawing Title		
Proposed Family Flat at 2 Neilstown Gardens, Clondalkin, Dublin 22. Section A-A		
Applicant:		Agent:
Margaret Morgan 2 Neilstown Gardens, Clondalkin, Dublin 22.		John Shevlin 114 Ashington Rise, Navan Road, Dublin 7.
Drn	JDS	Date 23.02.22. Scales As Shown at A3
Job No.	2205	Drawing No. 04
		Rev.