

This drawing has been prepared to apply for Planning Permission. ALL details, levels, dimensions etc. must be checked on site by the Builder before work commences.

NOTES:

FOUNDATIONS:
350 x 200 Concrete strip and pad foundations. Depth as required for firm bearing ground.

WALLS:
100 mm. Concrete block, 70 mm Celotex tuff-R CW3070 insulation. Stainless steel wall ties plugged and screwed to existing stonework and built-in to blockwork @ 900 mm. horizontally and 450 mm. vertically. Wall ties to incorporate a plastic retaining clip to ensure the insulation is held permanently against the cavity face of the blockwork.
7 N. Concrete blocks below ground level and on pier supporting beam, built in 1:3 cement and sand mortar with weak mix concrete cavity fill below DPC.

LINTELS:
Two course Caotic lintels over window openings with 150 mm. minimum end bearing.

ROOF:
Three layers of built up roofing felt on 18 mm. RBplywood on firings to give falls of 1 in 60 on 200 x 50 mm. C16 timber joists @ 400 mm. crs. built-in to masonry one end and on galvanised joist hangers other end.

HOLDING DOWN STRAPS:
30 x 5 mm. Galvanised mild steel straps 1200 mm. long fixed to ceiling joists and plugged and screwed to blockwork. 3 no. Straps to new block wall.

NEW BLOCK WALL:
12.5 mm. plasterboard and skim on 50 x 25 mm. battens.

CEILING:
37.5 mm. Kingspan Kooltherm K18 Insulated Dry-lining Board to ceiling on 500 gauge Visqueen Vapour Control Layer.

STUD WALLS: 12.5 mm. Plasterboard & skim on 75 x 50 mm. timber studding @ 400 mm. crs. with 70 mm. Celotex tuff-R CW3070 insulation fixed between timber studs on external wall only.

ELECTRICAL:
Switches and socket outlets for lighting and other equipment shall be located at appropriate heights between 450 and 1200 mm. from finished floor level. All electrical work that is required to meet with the requirements of Part P (Electrical safety) must be designed, installed and tested by a person competent to do so. Prior to completion of the project the council shall be provided with an appropriate BS 7671 electrical installation certificate that has been issued by a person who is competent to do so or an electrical self-certification in accordance with Part P. and issued by a person who is registered under an electrical self-certification scheme that has been authorised by the Secretary of State.

PLUMBING:
Wastes from sink to be connected to 100 mm. soil & vent pipe through 32 mm. waste on deep seal trap to existing foul drainage.

VELUX FLAT ROOF WINDOWS:
Size and position to be agreed with Mr. & Mrs. D. Weston and fitted to manufacture's written instructions.

STEEL BEAM AND PADSTONES:
178 x 102 x 19 UB with 100 mm. minimum end bearing. See Engineers details for padstones.

NYM/NPA
15 NOV 2011

REV.	DATE	DESCRIPTION
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Project
PROPOSED NEW FLAT ROOF OVER EXISTING UTILITY AND STORE ROOM

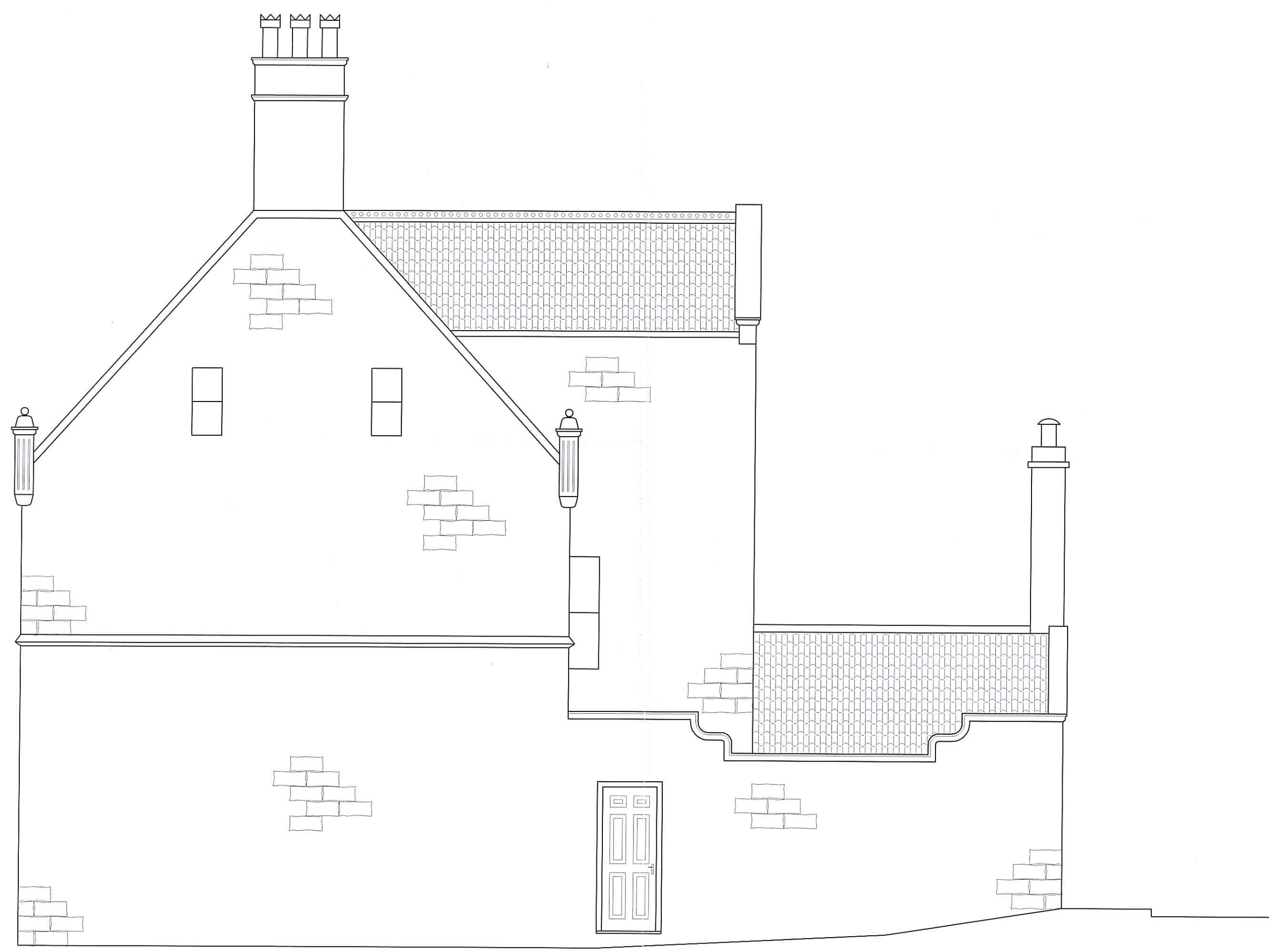
Address
SAXON VILLA, THORPE LANE, FYLINGTHORPE, WHITBY.

Client
MR. & MRS. D. WESTON

Drawing
PLANS AS EXISTING & PROPOSED

JOHN W PEOPLES
Architectural Services
19 Crescent Avenue
Whitby

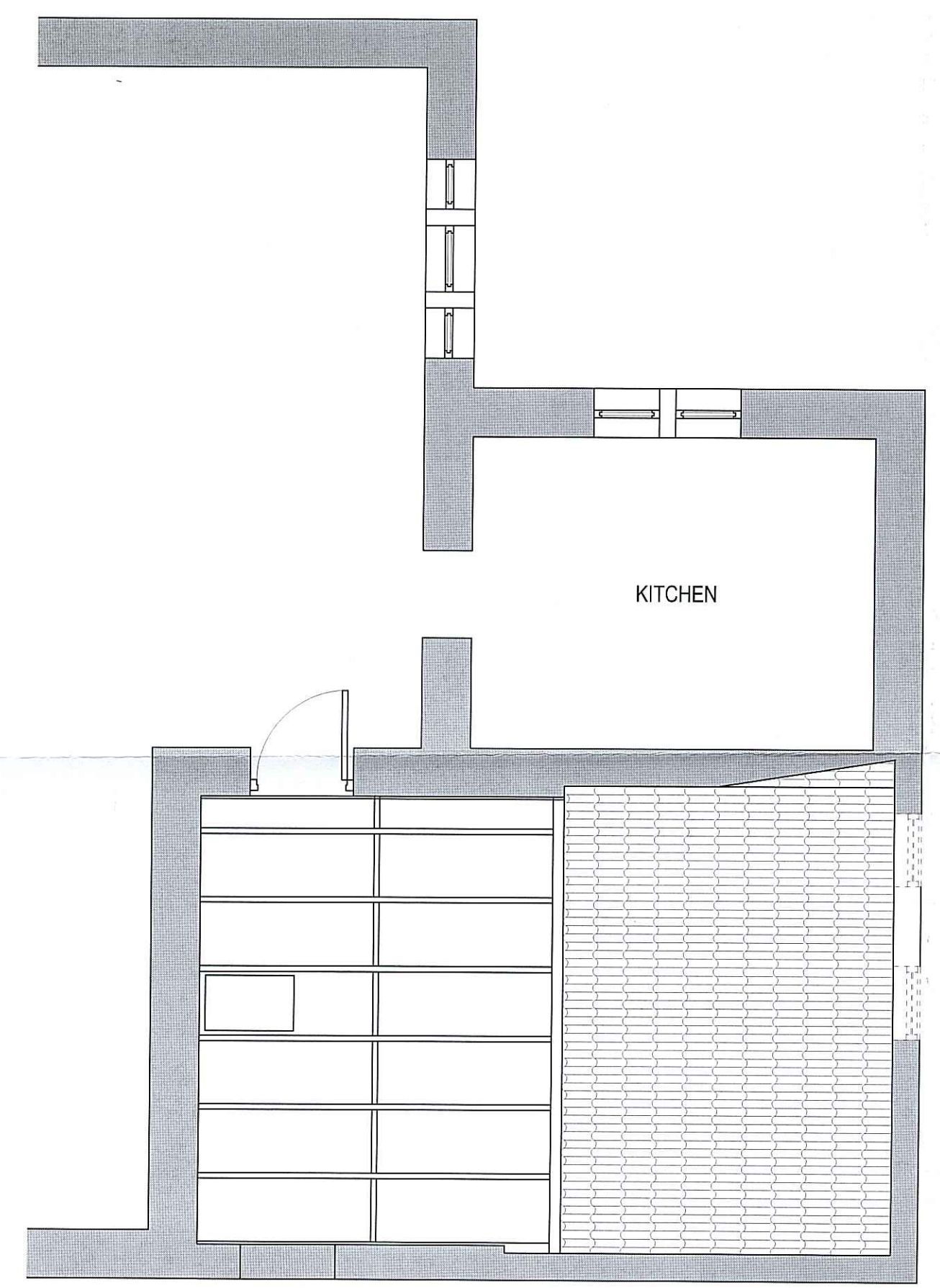
Scale	Date	Drawn by	Dwg no.
1:50	Nov'2011	J. Peoples	DW1/b



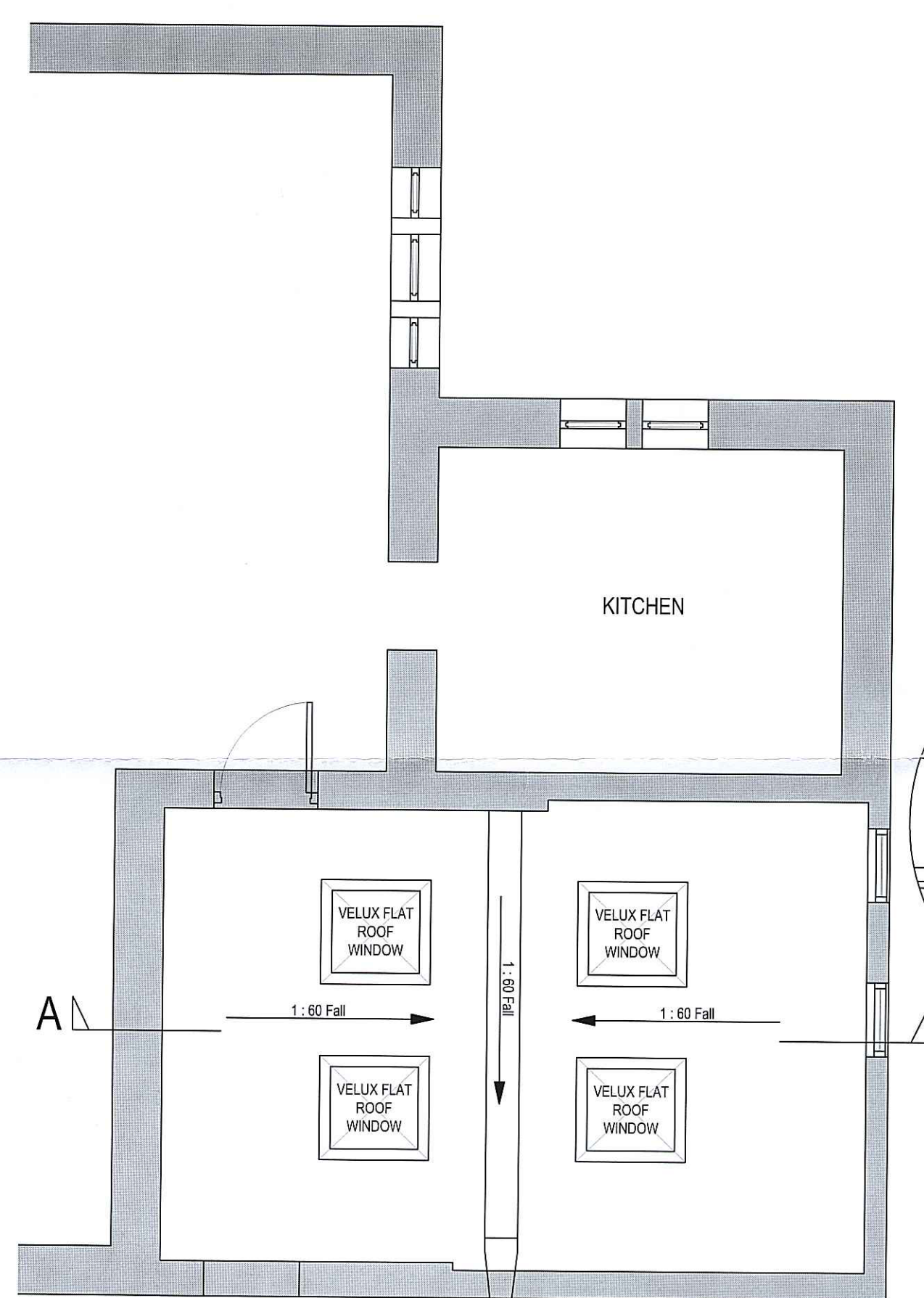
EXISTING SIDE ELEVATION



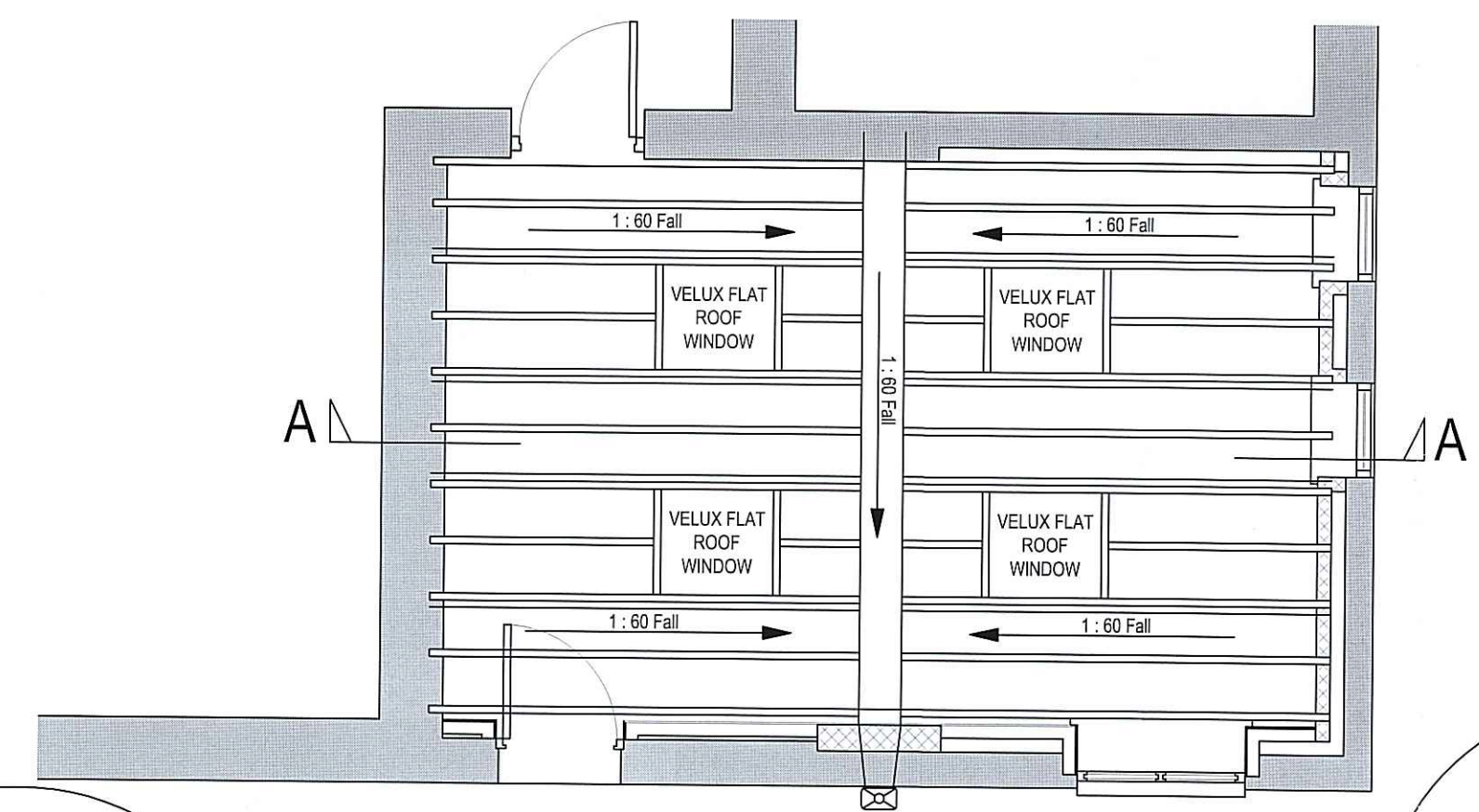
PROPOSED SIDE ELEVATION



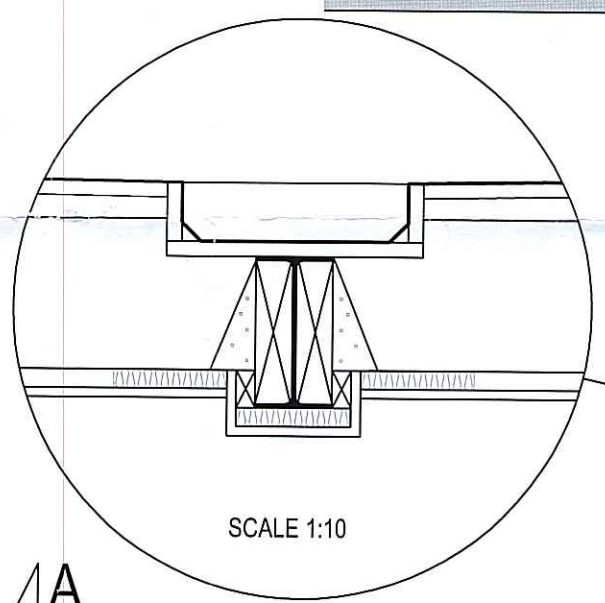
EXISTING GROUND FLOOR ROOF PLAN



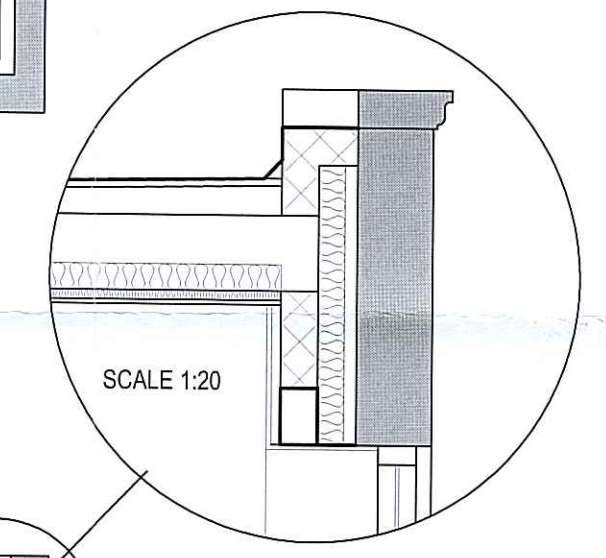
PROPOSED GROUND FLOOR ROOF PLAN



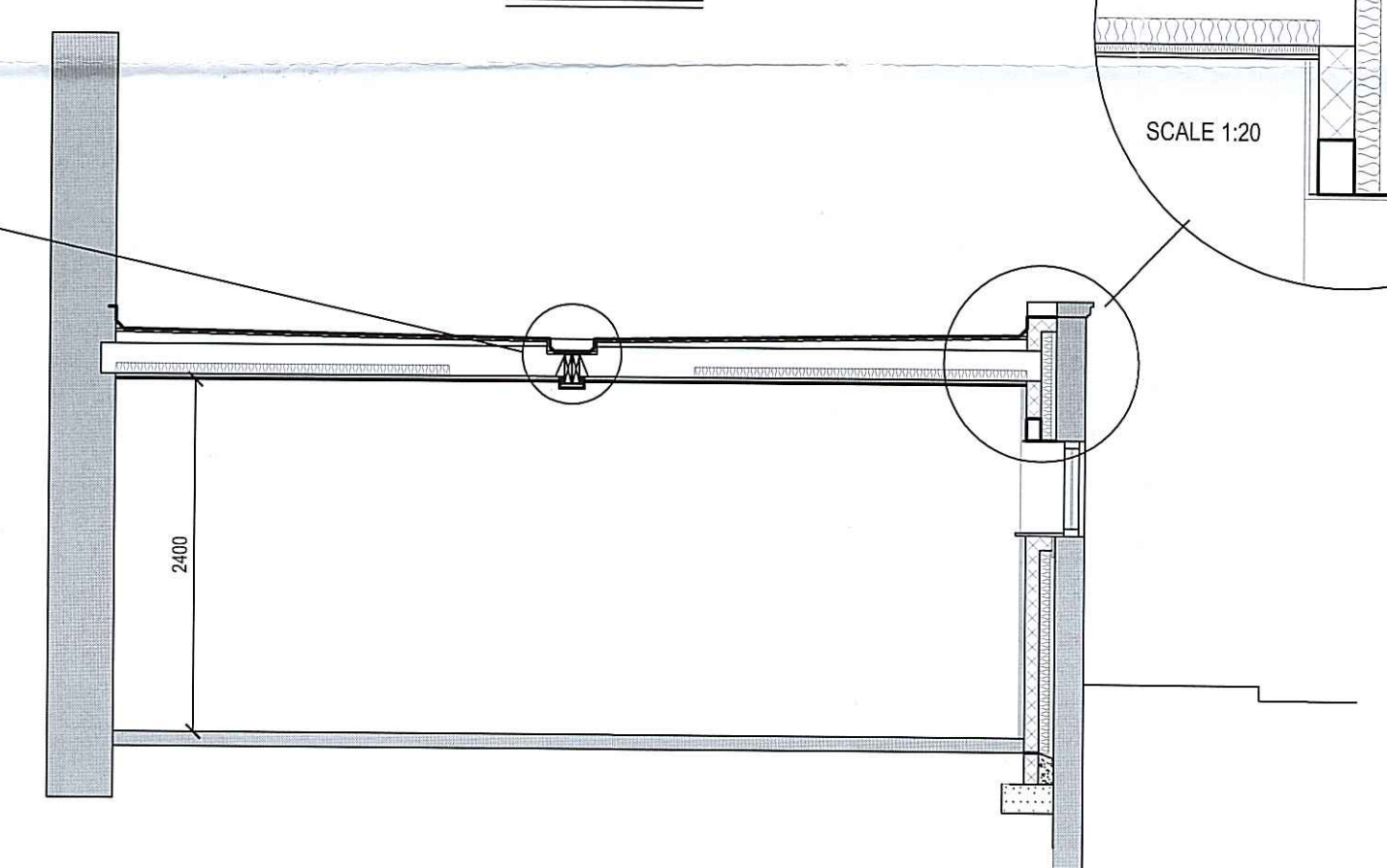
ROOF PLAN



SCALE 1:10



SCALE 1:20



SECTION A A