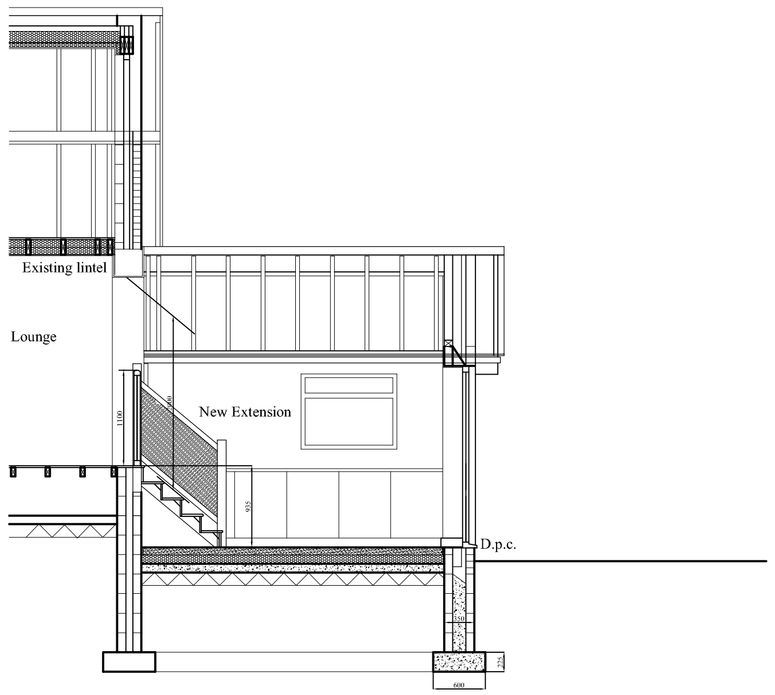
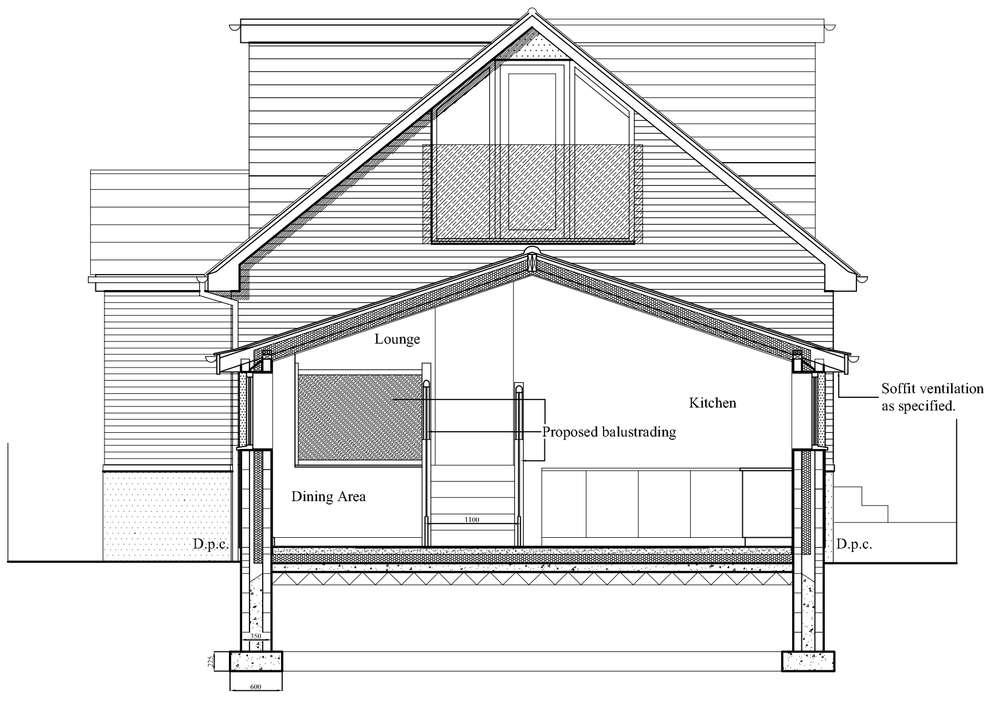
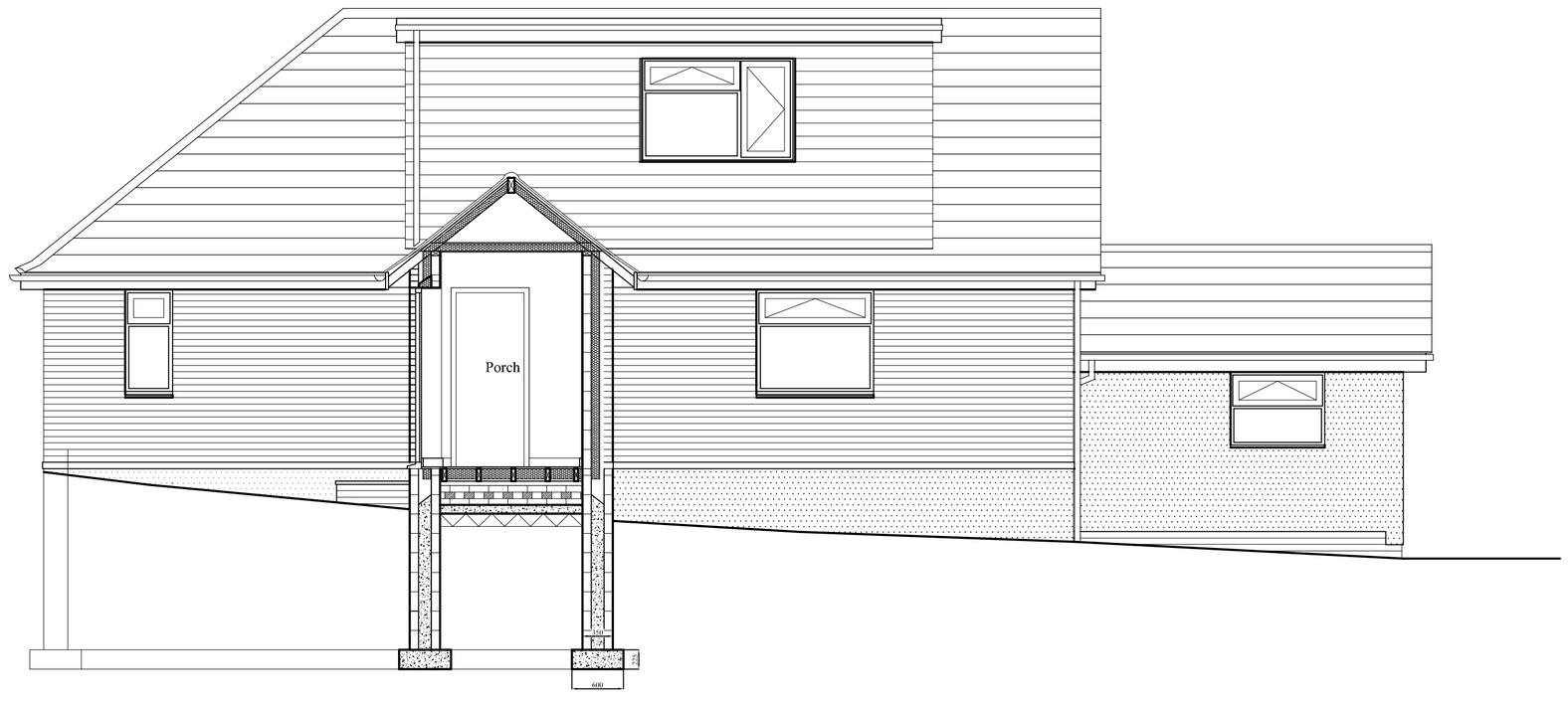


PROPOSED SECTION A - A SCALE 1:50



PROPOSED SECTION B - B SCALE 1:50



PROPOSED SECTION C - C SCALE 1:50

GENERAL SPECIFICATION

All work is to comply with the current edition of the Building Regulations and associated legislation.
This drawing is to be read in conjunction with Drawing Numbers 1 and 2.
All materials specified and used are to be in strict compliance with Manufacturer's recommendations.
Figured dimensions are to take preference over scaled dimensions.
All work is to comply with current Health and Safety legislation.

Construction notes continued from Drawing No.2.

NEW STAIRCASE
Trim around opening for new staircase as necessary.
All measurements for new staircase to be taken on site prior to manufacture.
Pitch for staircase to be 42 degrees. 5 no. risers to be approx. 187mm., going to be 225mm.. Min. clear headroom on the stair to be minimum 2000mm. measured vertically above the pitch line of the nosings. A handrail is to be provided a min. 900mm. measured vertically above the pitch line of the nosings. Strings to each side of stair to be 32mm. thick. Width of stair to be 1100mm. measured overall strings. Treads to be min. 22mm. m.d.f. and risers to be min. 18mm. m.d.f.. Nosings to be min. 20mm. projection in front of riser.
Balustrading material to be to Client's requirements.

MECHANICAL VENTILATION
Kitchen ventilation is to be provided by supplying and fixing extraction fan giving extract ventilation of 60 litres/second.Fan is to be positioned as indicated on the drawing and wired to light switch to give 3 air changes per hour with a 20 minutes overrun. Rapid ventilation is to be $\frac{1}{20}$th. floor area in habitable rooms.
Background ventilation of minimum 8000mm2 to be provided in habitable rooms and 4000mm2 in non-habitable rooms. Ventilation to be provided at a minimum of 1750mm. above floor level.
All fixed systems for Mechanical Ventilation and any associated controls must be commissioned by testing and adjusted as and if necessary to ensure adequacy. All new radiators are to be fitted with thermostatic radiator valves. All test results are to be submitted to the Local Authority Building Control Department.
A new combination boiler is to be situated in the new Kitchen.

ELECTRICAL WORK
All new electrical work to be carried out by an approved N.I.C.E.I.C. Contractor.
Positions of new electrical fittings, sockets, switchplates etc. to be to Clients requirements.
New light fittings to be low energy fittings. Mains wired smoke alarms are fitted to each floor of the building. A heat detector is to be placed in the kitchen and a carbon monoxide alarm adjacent to the boiler position.
Test certificates to be provided on completion to BS7671.

CAVITY TRAYS
Type X cavity trays for gable abutments by Cavity Trays of Yeovil to be inserted as neeessary along the existing rear wall of the building as shown on the drawing, all in accordance with Manufacturer's recommendations.

ABOVE GROUND DRAINAGE
Above ground drainage to be 50mm. dia. plastic waste from new sink unit, with 75mm. deep seal anti-syphon trap, to connect to existing within the void under the floor as necessary.
Rainwater goods are to match existing and be connected to existing as indicated on the drawing.

BELOW GROUND DRAINAGE
There is no below ground drainage.

PROPOSED MINIMUM "U" VALUES

Pitched roof	0.15 W/m2/K
External walls	0.18 W/m2/K
Ground floor	0.18 W/m2/K
Glazed doors	1.40 W/m2/K
Windows	1.40 W/m2/K

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Job Title
Proposed Rear Extension and Porch at 32 Willow Avenue, Exmouth, Devon, EX8 4QS. for Mr. O. Daw.

Drawing Title
Proposed Sections A - A, B - B and C - C.

Scale: 1:50
Date: 05/02/2024
Drawing No. 3
Revision
Date:

SCALE 1:100 0 1 2 3 4 5 6 7 8 9 10 METRES
SCALE 1:50 0 1 2 3 4 5 METRES