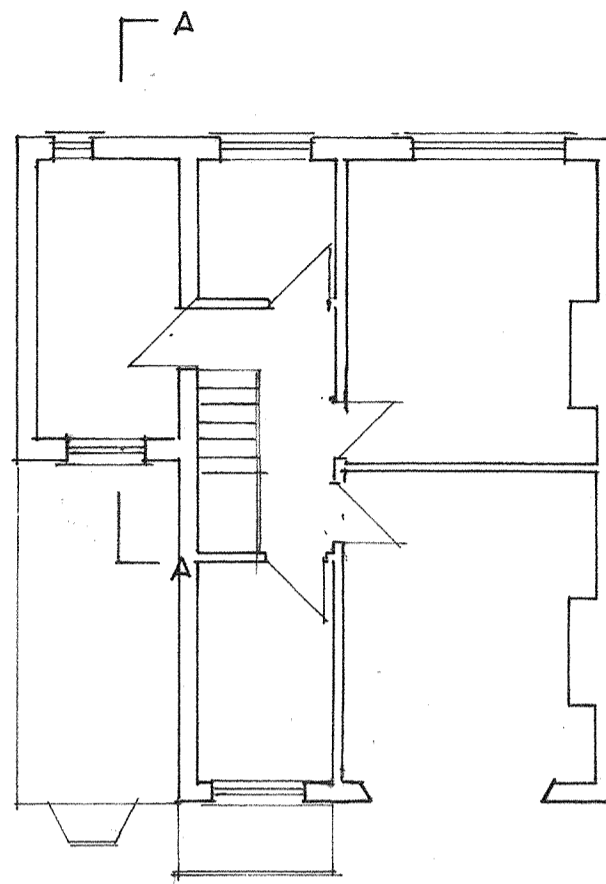
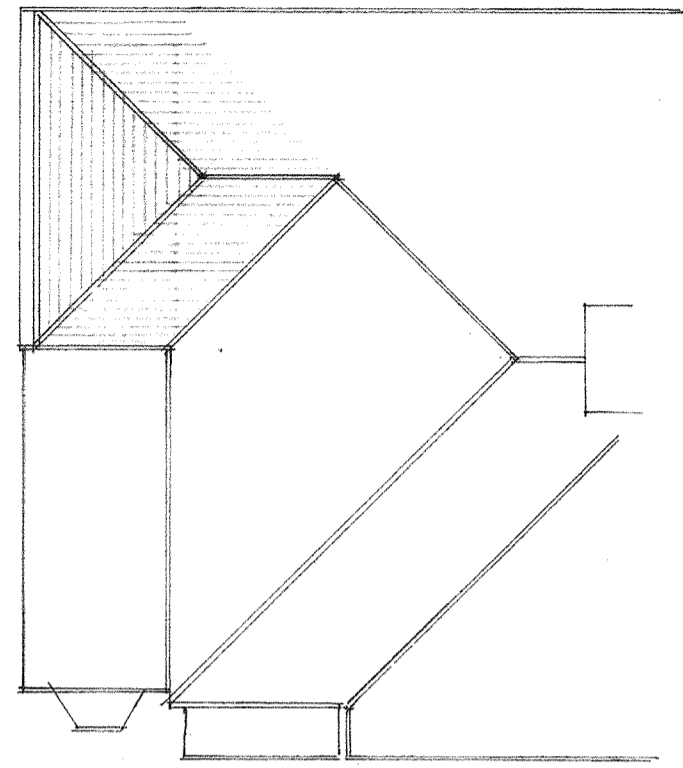


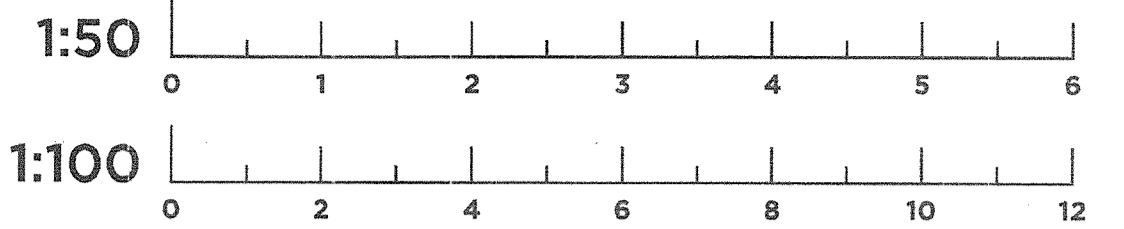
Exg first floor plan



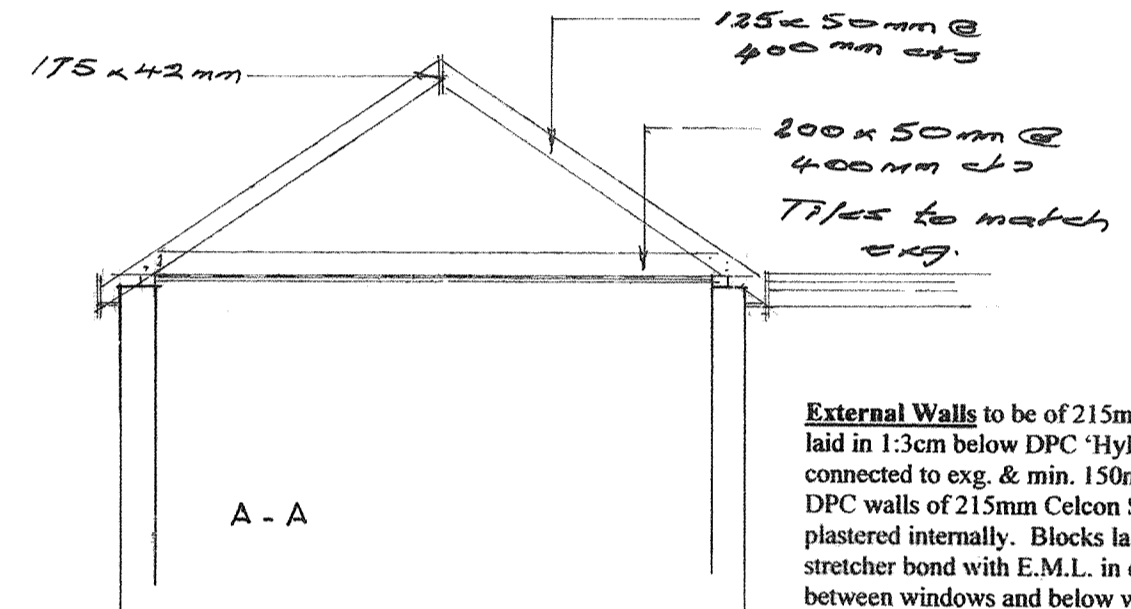
Prop roof plan



Scale Bars (m)

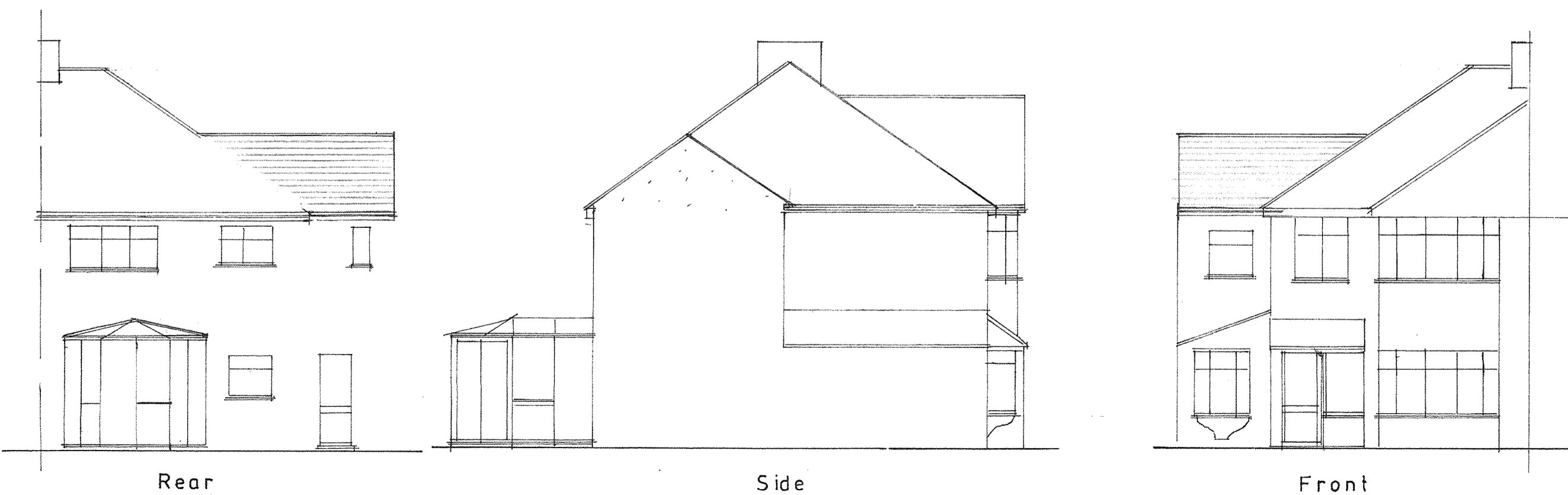


Pitched Roof to be of s.w. timber to sizes and centres shown & all framed together. Rafters & clg joists to be strapped to walls & plates with 30 x 6 x 900mm glav. m.s. straps at 1200mm ccs, plugged and screwed to walls. Slope covered in Tyvek breathable roofing felt with s.w. battens at gauge to suit tiles. Tiles nailed & verges bedded in cm code 4 lead flashings at abutments. Ceiling of 500 gauge polythene v.b. stapled to joists & clg of 9.5mm plstrbrd, taped & skimmed. 270mm thick Rollbatt insulation to 'cold roof'.



External Walls to be of 215mm conc. blocks laid in 1:3cm below DPC 'Hyload' DPC connected to exg. & min. 150mm a.g.l. above DPC walls of 215mm Celcon Solar blocks, plastered internally. Blocks laid in 1:1:6 gm in stretcher bond with E.M.L. in every 3rd course, between windows and below windows within a 45 degree angle. New work bonded to exg. at junctions with s.s. profiles. Walls sealed externally and rendered with 1:1:6 render with drip above DPC. Internally, walls lined with 60mm Gyproc Thermaline Super, plastd. Windows bridged with catnic insul. Lintels with min. 150mm end brgs. Windows dble-glazed with glass area min. 10% floor area, openable area min. 5% floor area. Render to be 20mm thick, 2 coat finish.

Proposed elevations



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Client

Ms L. Dilworth

Job Title

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Drawing Title

Pitched roof to side
extension

Scale 1:50 1:100