

NOTES

THIS DRAWING HAS BEEN PREPARED FOR LOCAL AUTHORITY BUILDING REGULATIONS APPROVAL ONLY. CONTRACTORS TO CHECK DIMENSIONS ON SITE AND NOT TO SCALE FROM THE DRAWING. ALL WORK TO BE CARRIED OUT USING CORRECT MATERIALS AND IN A WORKMANLIKE MANNER, WITH ALL PRODUCTS USED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS/SPECIFICATIONS. ALL JOIST HANGER FASTENERS TO BE 75 X 30MM SQUARE TWIST NAILS UNLESS OTHERWISE SPECIFIED BY MANUFACTURER. ALL TIMBER TO BE C16 GRADE UNLESS OTHERWISE STATED ON PLAN. IF THE DEVELOPMENT FALLS WITHIN THE PARTY WALL ACT THEN NOTICE OF THE INTENDED WORKS MUST BE SERVED IN WRITING TO THE ADJOINING OWNERS IN ACCORDANCE WITH THE ACT

PITCHED ROOF
TO BE TILES TO MATCH EXISTING ON 25 X 38 BATTENS ON UNTEARABLE ROOFING FELT ON RAFTERS AS INDICATED ON PLAN. CEILING JOISTS AS INDICATED ON PLAN. 10 MM PLASTERBOARD CEILING FINISH. 270 MM ROCKWOOL IN ROOF SPACE (100 MM BETWEEN JOISTS WITH 170 MM OVER). 50 MM AIR GAP TO BE MAINTAINED OVER INSULATION AT EAVES USING REDLAND 'REDVENT' PVC RAFTER VENT OR SIMILAR EQUAL 25 MM CONTINUOUS VENTILATION GAP AT EAVES.

STUD WALLS
TO BE VERTICAL TILE HANGING ON 25 X 38 BATTENS ON UNTEARABLE ROOFING FELT ON 9MM PLYWOOD SHEETING ON 100 X 50 STUDS AT 400 CENTRES. 65 MM KINGSPAN K7 INSULATION BOARD BETWEEN STUDS WITH 25 MM K7 TO INNER FACE FINISHED WITH 10 MM FOIL BACKED PLASTERBOARD INTERNAL LINING. 2 NO 150 X 50 TIMBERS AS WINDOW HEAD. LOAD BEARING STUD TO BE 100 X 50 STUDS AT 400 CENTRES WITH DIAGONAL BRACING.

FIRST FLOOR
22 MM T&G BOARDING ON JOISTS AS INDICATED ON PLAN. 12.5 MM PLASTERBOARD CEILING WITH PLASTER FINISH. (2 LAYERS 12.5 MM PLASTERBOARD OVER GARAGE WITH 100 MM KINGSPAN K7 INSULATION BOARD BETWEEN JOISTS) RETAIN FLAT ROOF AND INSULATION OVER PORCH. ALL MULTI-TIMBER MEMBERS TO BE BOLTED USING M10 BOLTS AT 450 MM CENTRES. PROVIDE 100MM ROCKWOOL ROLL BETWEEN JOISTS. PROVIDE 100MM ROCKWOOL INSULATION BETWEEN NEW JOISTS

GLAZING
ANY GLAZED DOOR AND ADJOINING GLAZING WITHIN 300 MM OF DOOR TO BE TOUGHENED OR LAMINATED SAFETY GLASS. ANY GLAZING LESS THAN 800 MM ABOVE FLOOR LEVEL TO BE THE SAME. TIMBER OR UPVC DOUBLE GLAZED WINDOWS/EXTERIOR DOORS TO HAVE AN AVERAGE 'U' VALUE NOT EXCEEDING 1.6 W/m²K

RAINWATER
UPVC RAINWATER GOODS. NEW DOWN PIPE TO DISCHARGE INTO EXISTING

VENTILATION
OPENING WINDOW AREAS TO BE 1/20TH FLOOR AREAS SERVED FOR HINGED OR PIVOT OPENINGS AT 30 DEGREES OR MORE OR 1/10 TH FLOOR AREA FOR 15 - 30 DEGREES OPENINGS. BACKGROUND VENTILATION AT 5000 SQUARE MM TO NEW WINDOW

MEANS OF ESCAPE WINDOW
NEW FIRST FLOOR WINDOW TO HAVE A MINIMUM UNOBSTRUCTED OPENING OF 0.33 SQUARE METRES AND AT LEAST 450 MM WIDE AND 450 MM HIGH. CILL HEIGHT OF OPENING AREAS TO BE 800 - 1100 ABOVE FLOOR LEVEL

BEAMS
NEW STEEL BEAM TO BE ENCASED IN 2 LAYERS OF 12.5 MM PLASTERBOARD AND SKIM COAT PLASTER. CONTRACTOR TO SITE CHECK SUITABILITY OF EXISTING BEAMS/LINTELS FOR INCREASED LOADING AND LOADBEARING WALLS ARE AT LEAST 100 MM THICK AND ARE BUILT UP OF SUITABLE FOUNDATIONS PRIOR TO COMMENCEMENT ON SITE IN ORDER TO FACILITATE ALTERNATIVE DESIGN IF NECESSARY. IF STEEL BEAMS ARE TO BE SPLICED THEN STEEL SUPPLIER/FABRICATOR TO PROVIDE DETAILS AND CALCULATIONS PRIOR TO STARTING ON SITE.

DOMESTIC HEATING
ANY NEW RADIATORS TO BE FITTED WITH TRV'S.

SELF CONTAINED DOMESTIC SMOKE DETECTOR
RETAIN EXISTING SMOKE DETECTORS

INTERNAL LIGHTING AND ELECTRICS
ANY NEW LIGHT FITTINGS IN THE EXTENDED DWELLING ARE TO ACCEPT ENERGY EFFICIENT LAMPS. ANY NEW ELECTRICAL WORK TO BE CARRIED OUT BY A PERSON COMPETENT TO DO SO, WITH A BS 7671 ELECTRICAL INSTALLATION CERTIFICATE BEING PROVIDED. ALL IN ACCORDANCE WITH PART 'P' OF THE BUILDING REGULATIONS.

PROPOSED FIRST FLOOR EXTENSION AT

179, PARK AVENUE PURBROOK

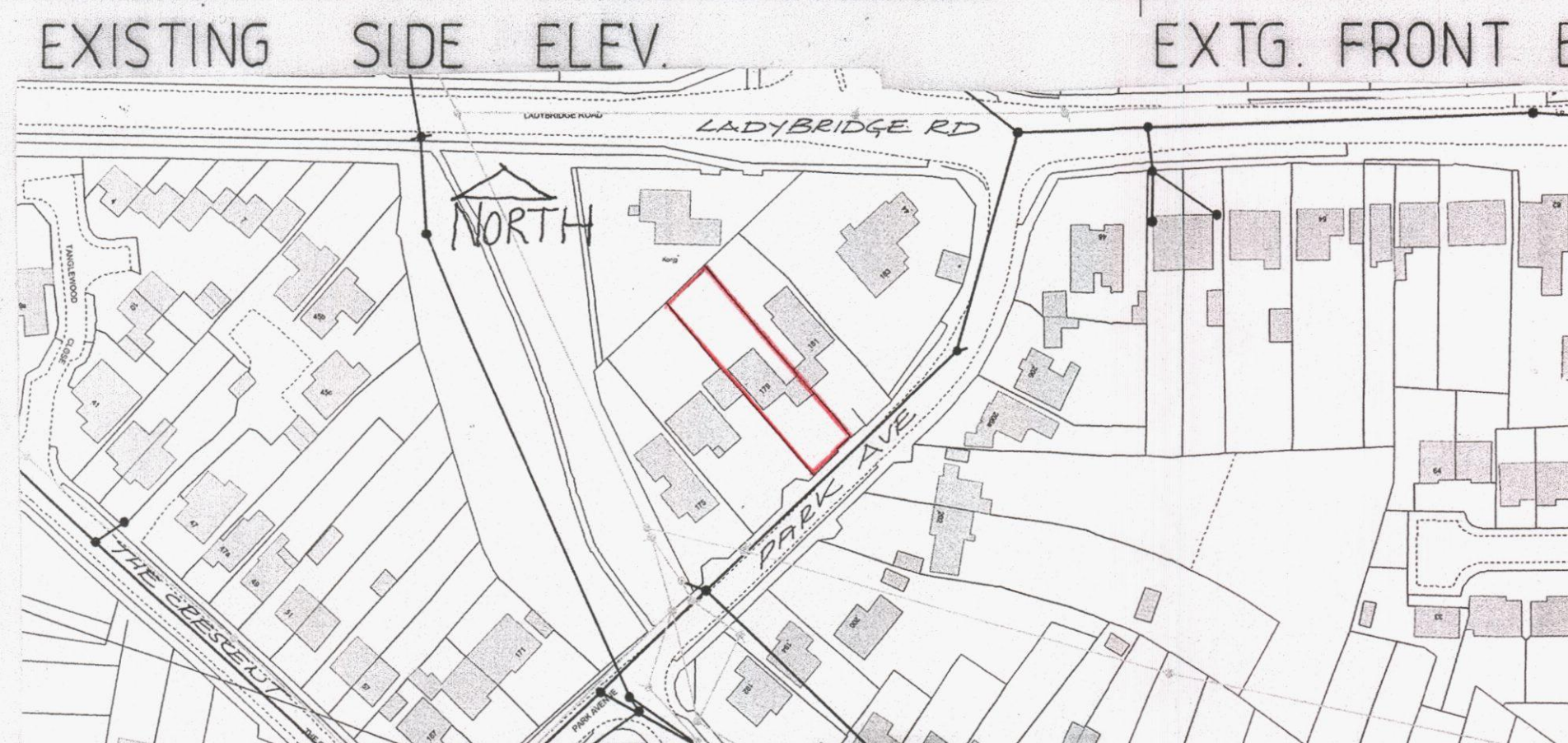
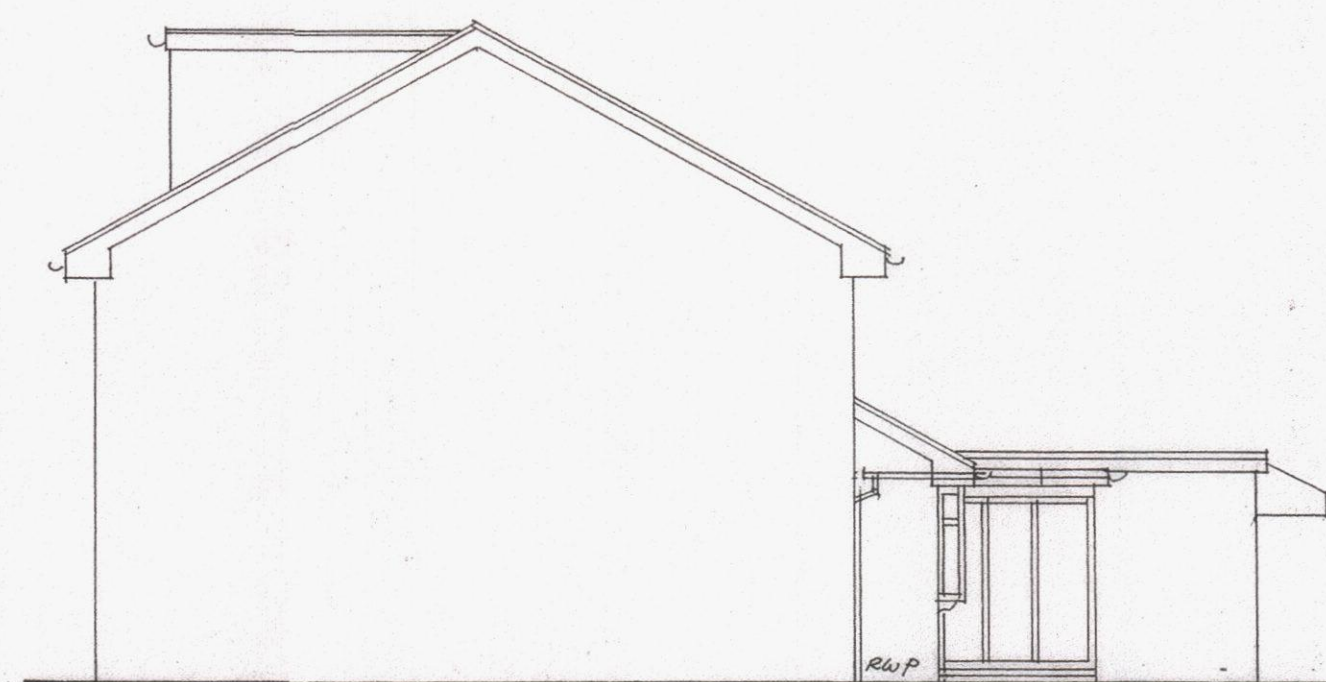
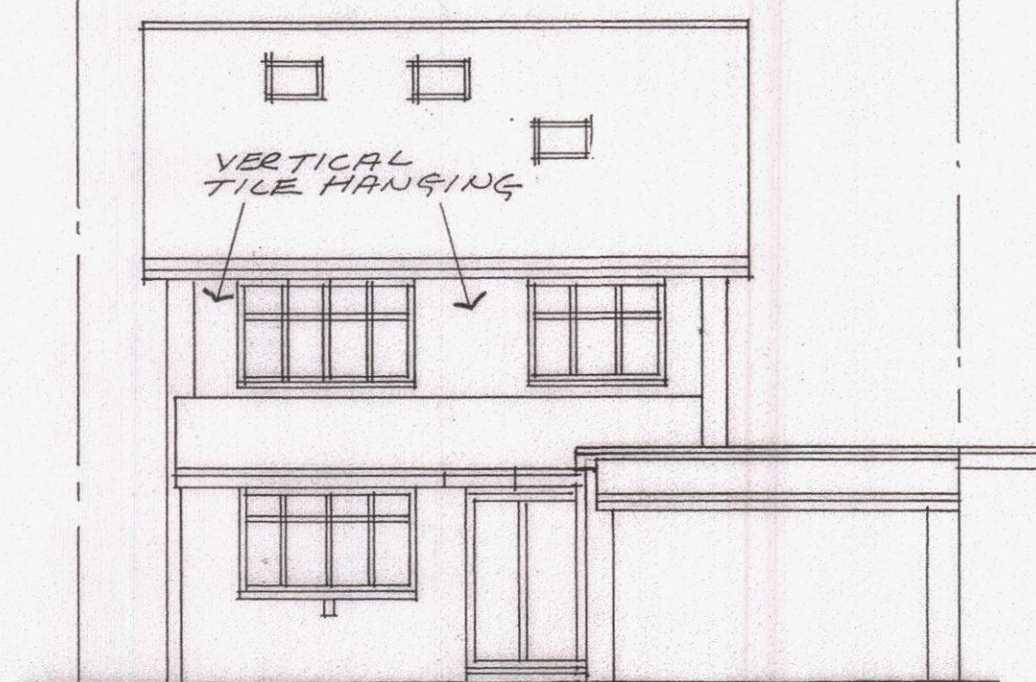
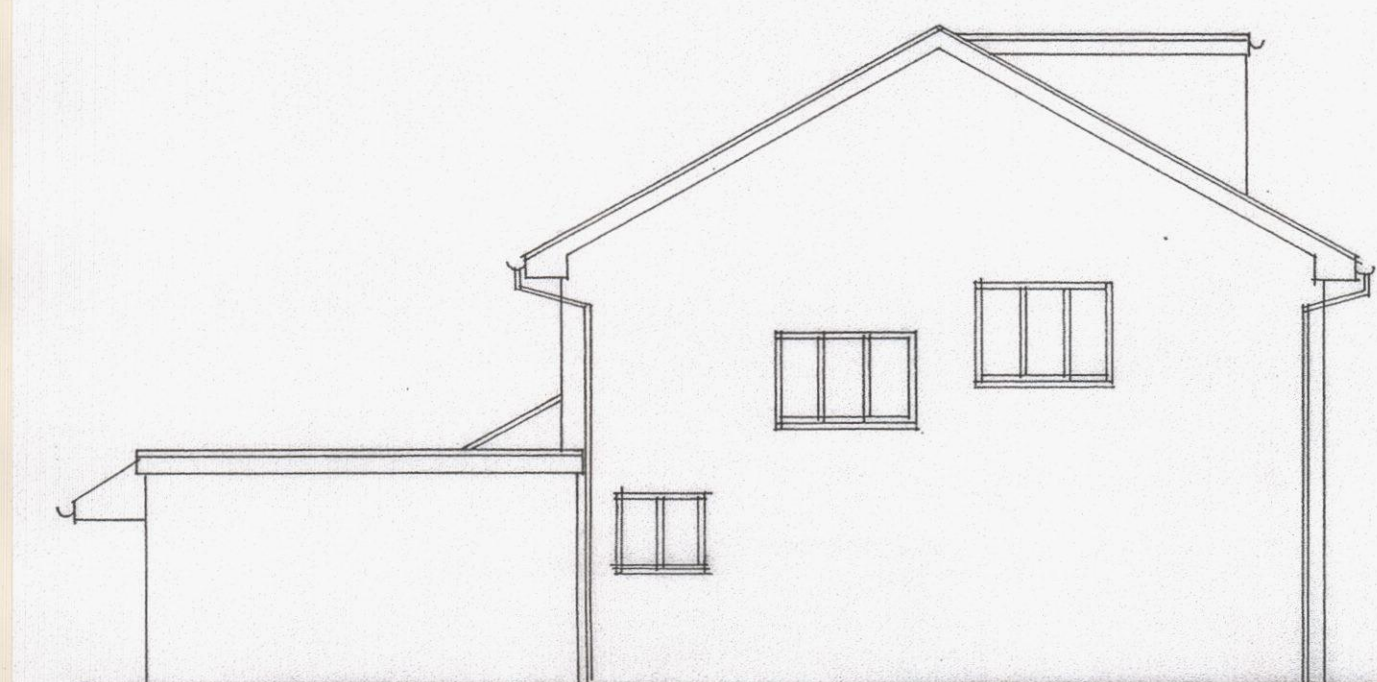
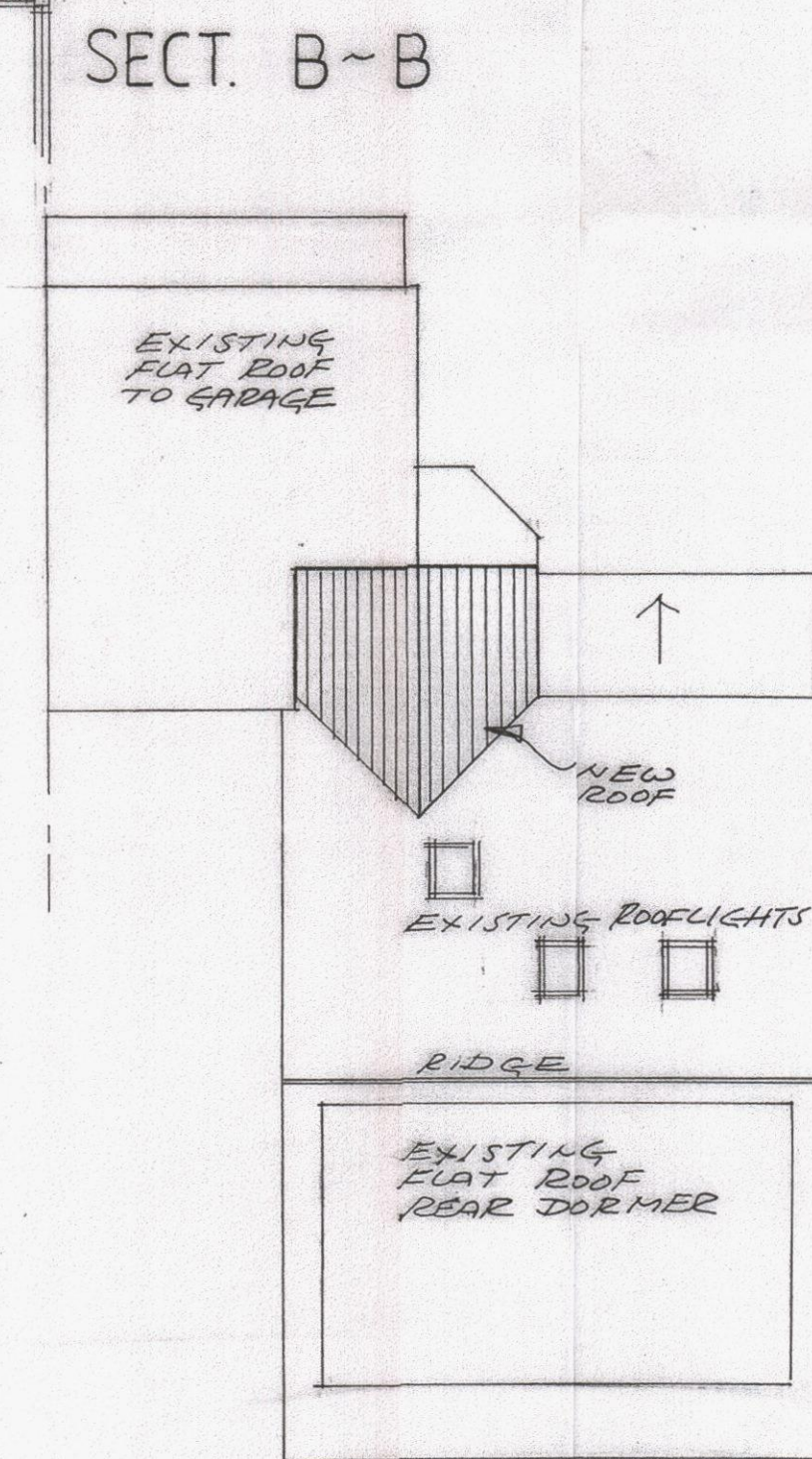
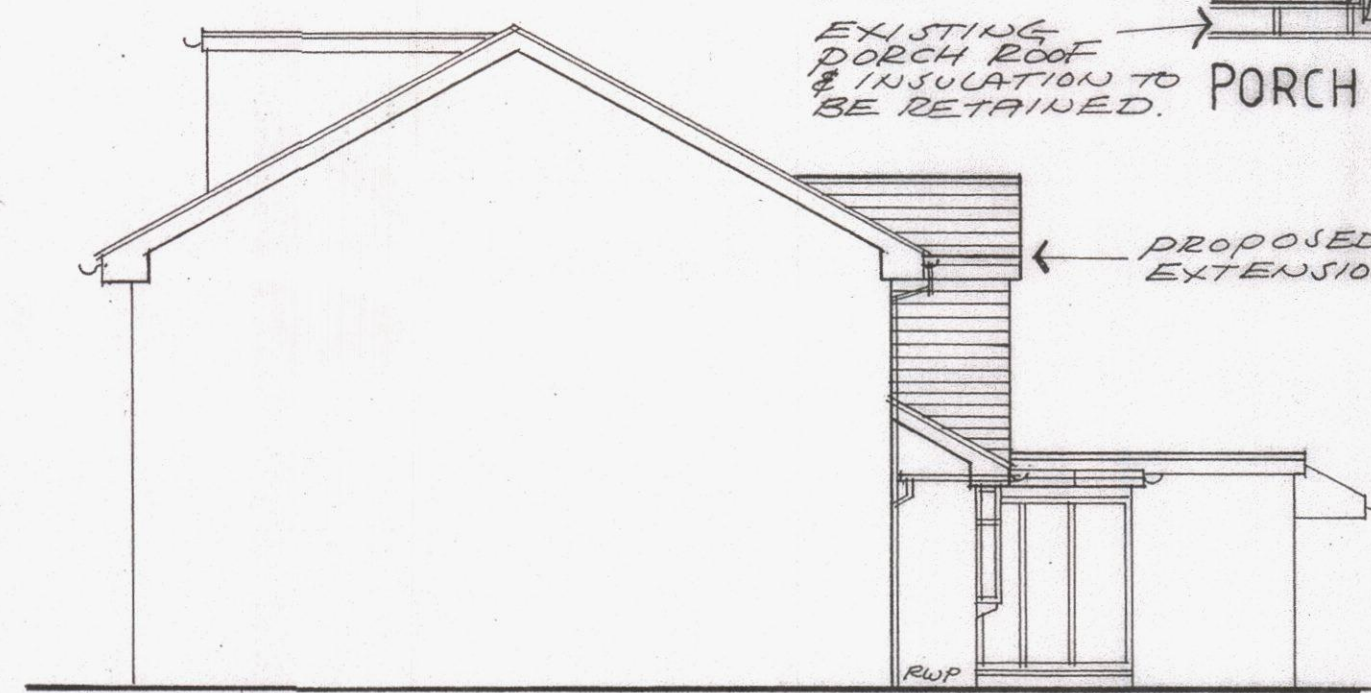
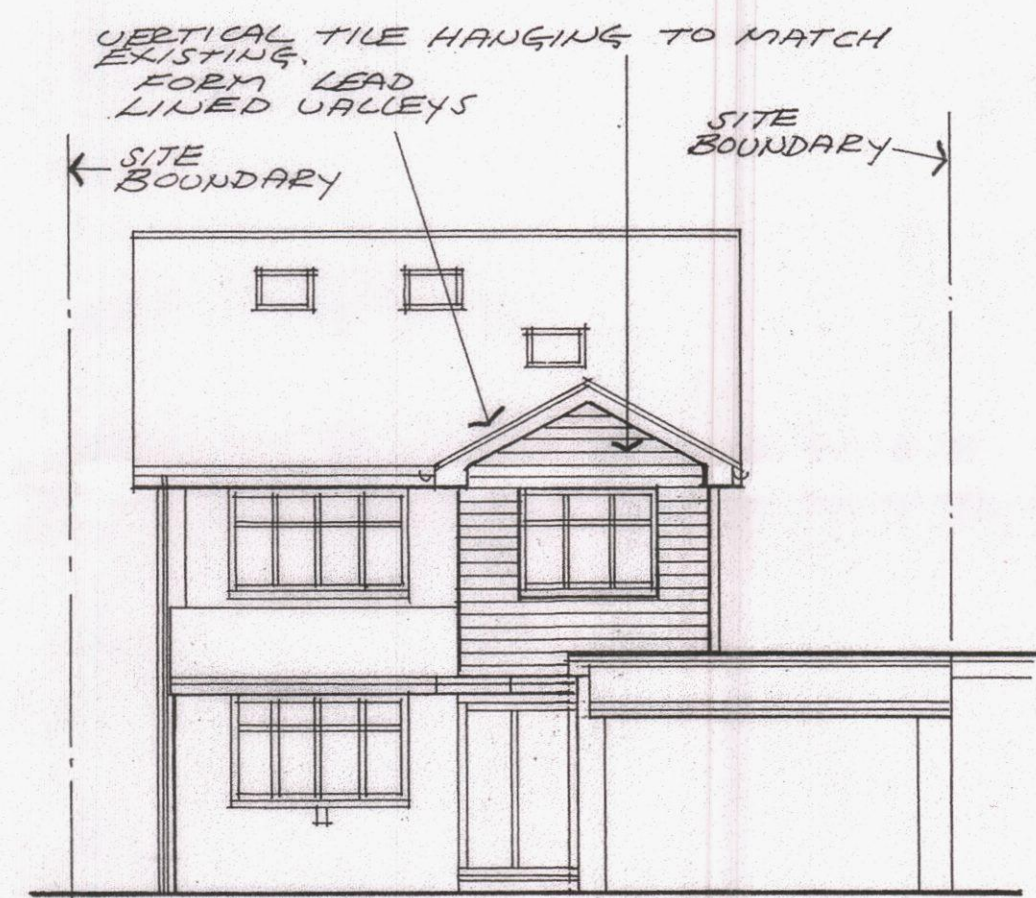
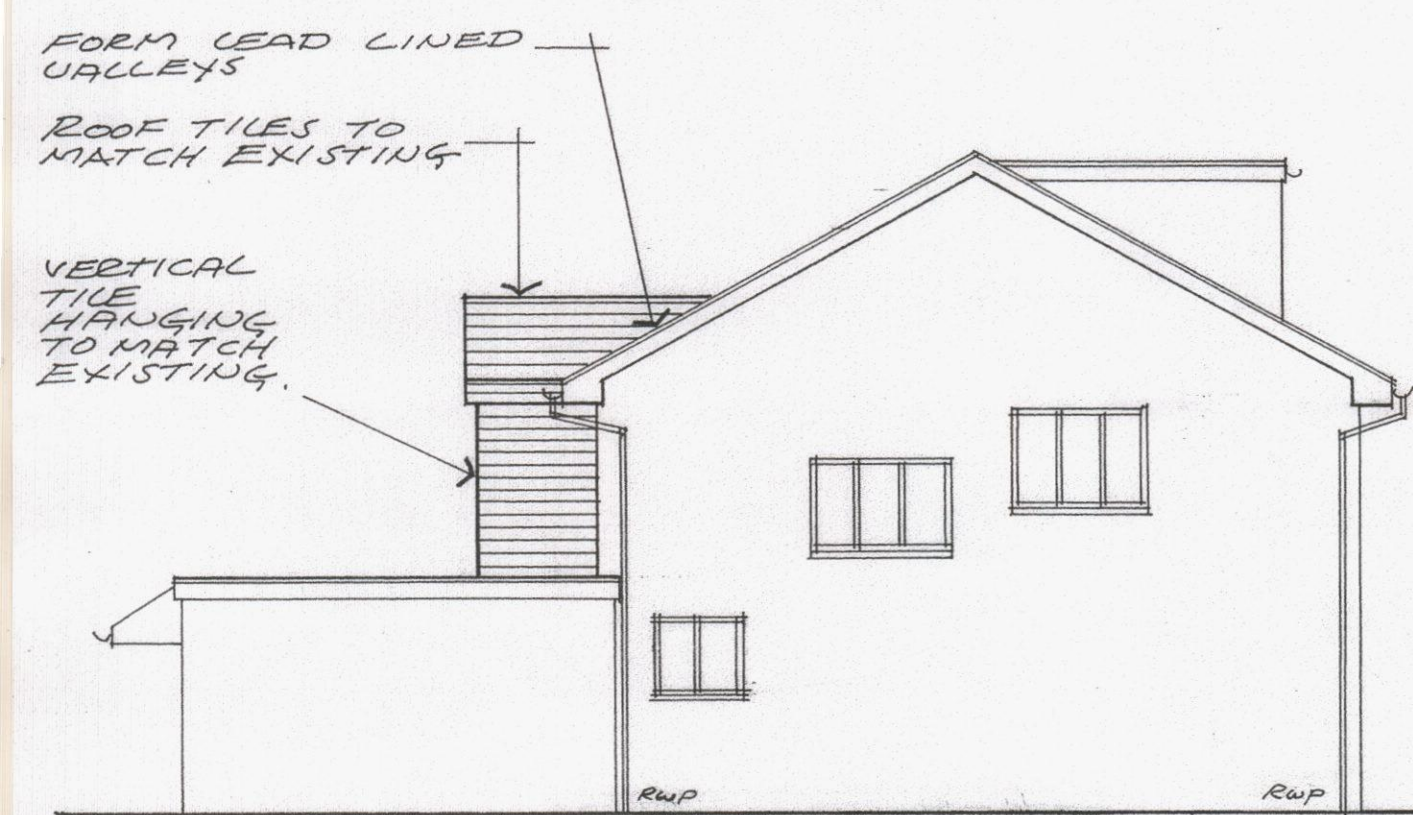
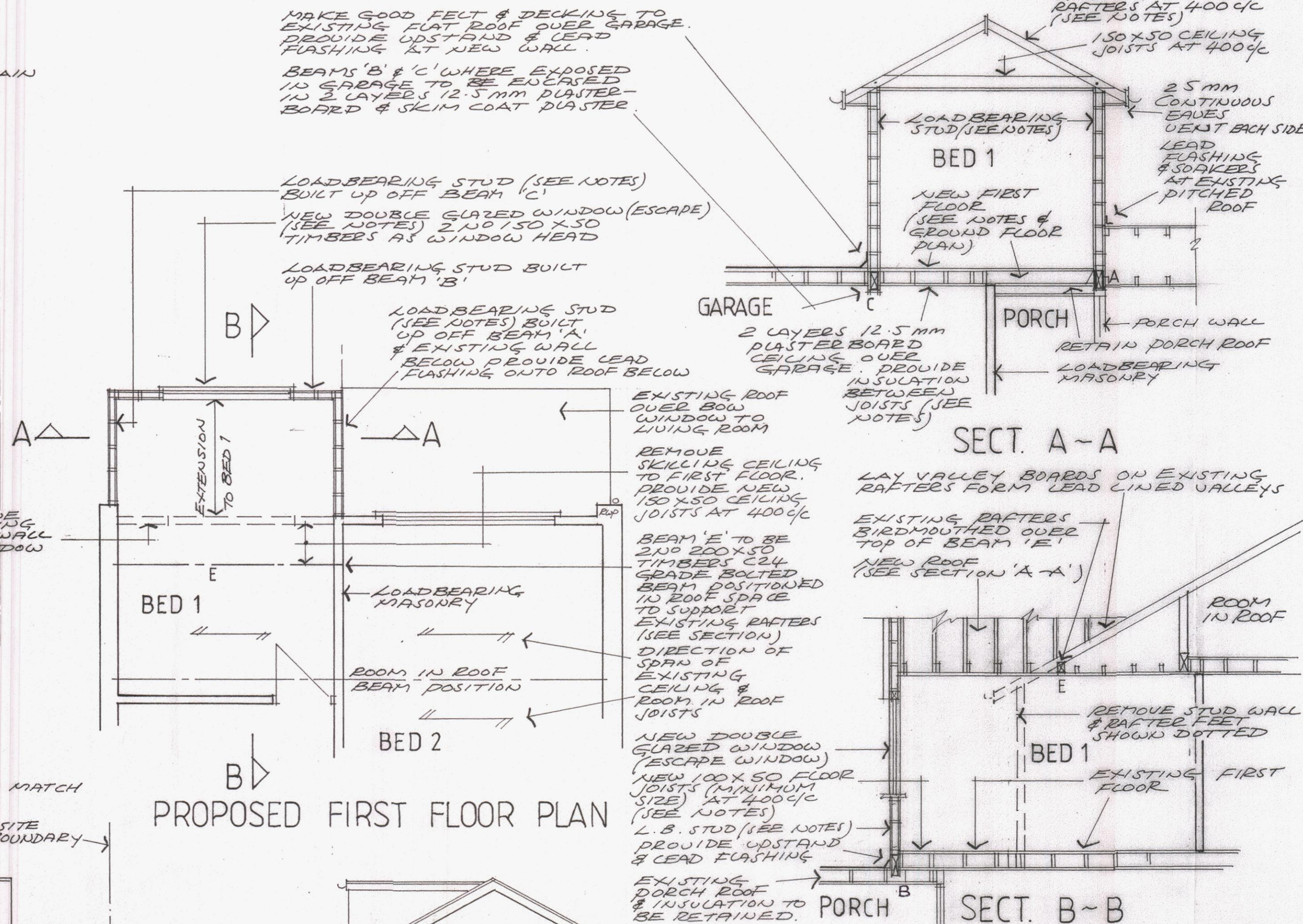
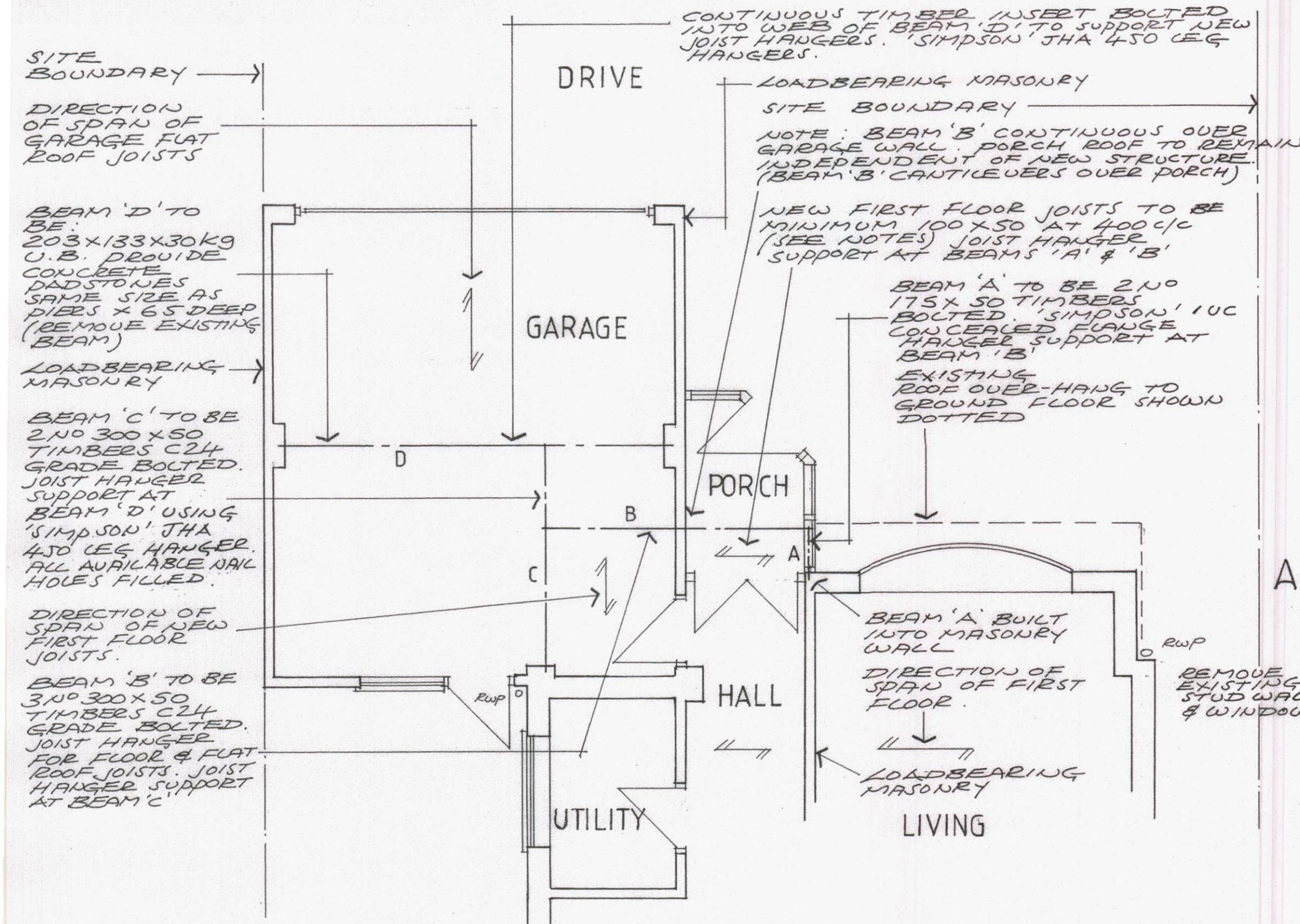
SCALES 1:100, 1:50

DRAWN:

Stephen Drinkwater Associates

Sunnyside Cottage
Liberty Road,
Newtown
Hants PO17 6LD
Tel: 01329 / 833858

DRAWING NO ADI/1



Scale 1:1250

LOCATION PLAN

LICENCE NO
100047806

