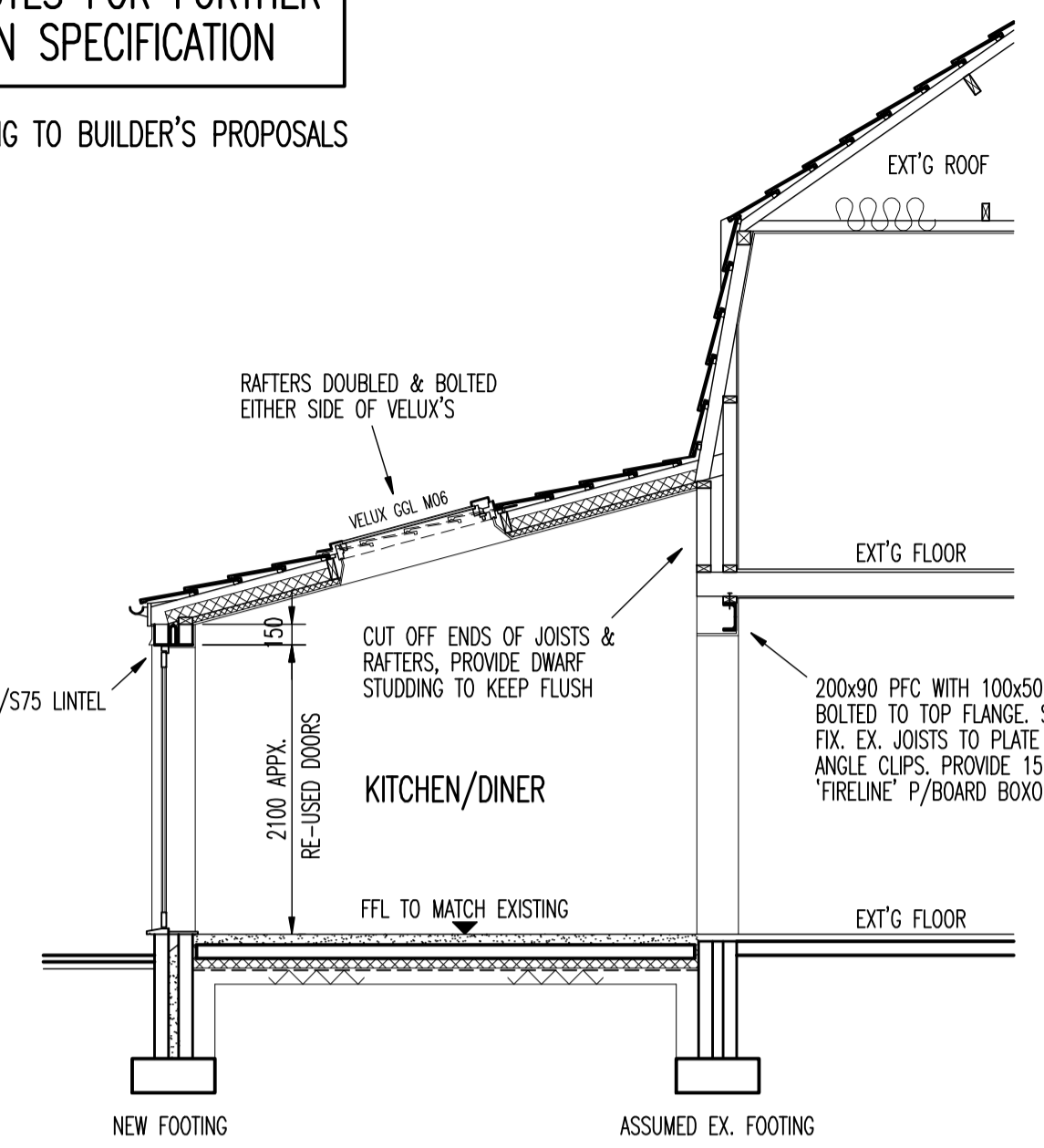


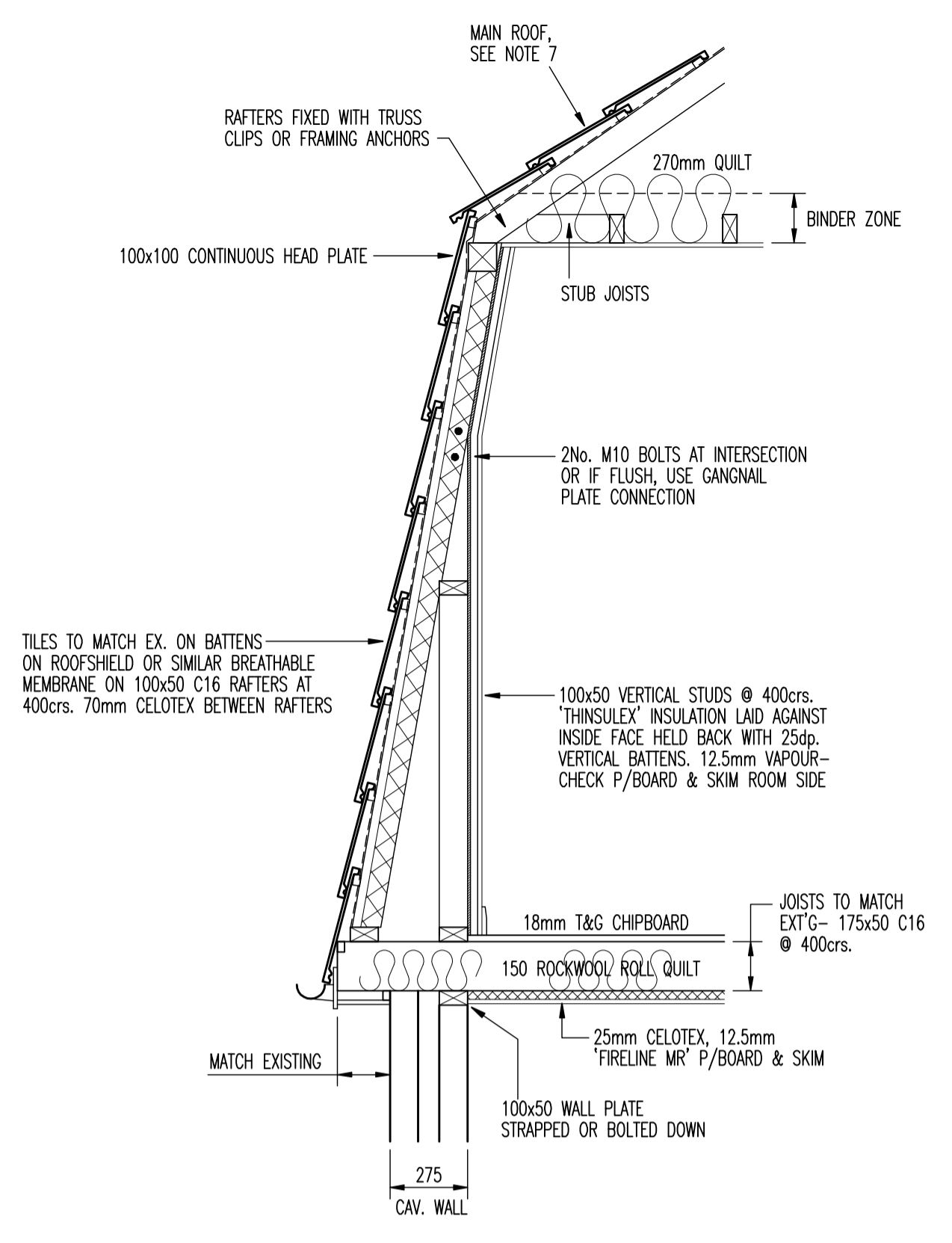
TYPICAL SECTION THRO' NEW BUILD
SCALE 1:50

REFER TO NOTES FOR FURTHER CONSTRUCTION SPECIFICATION

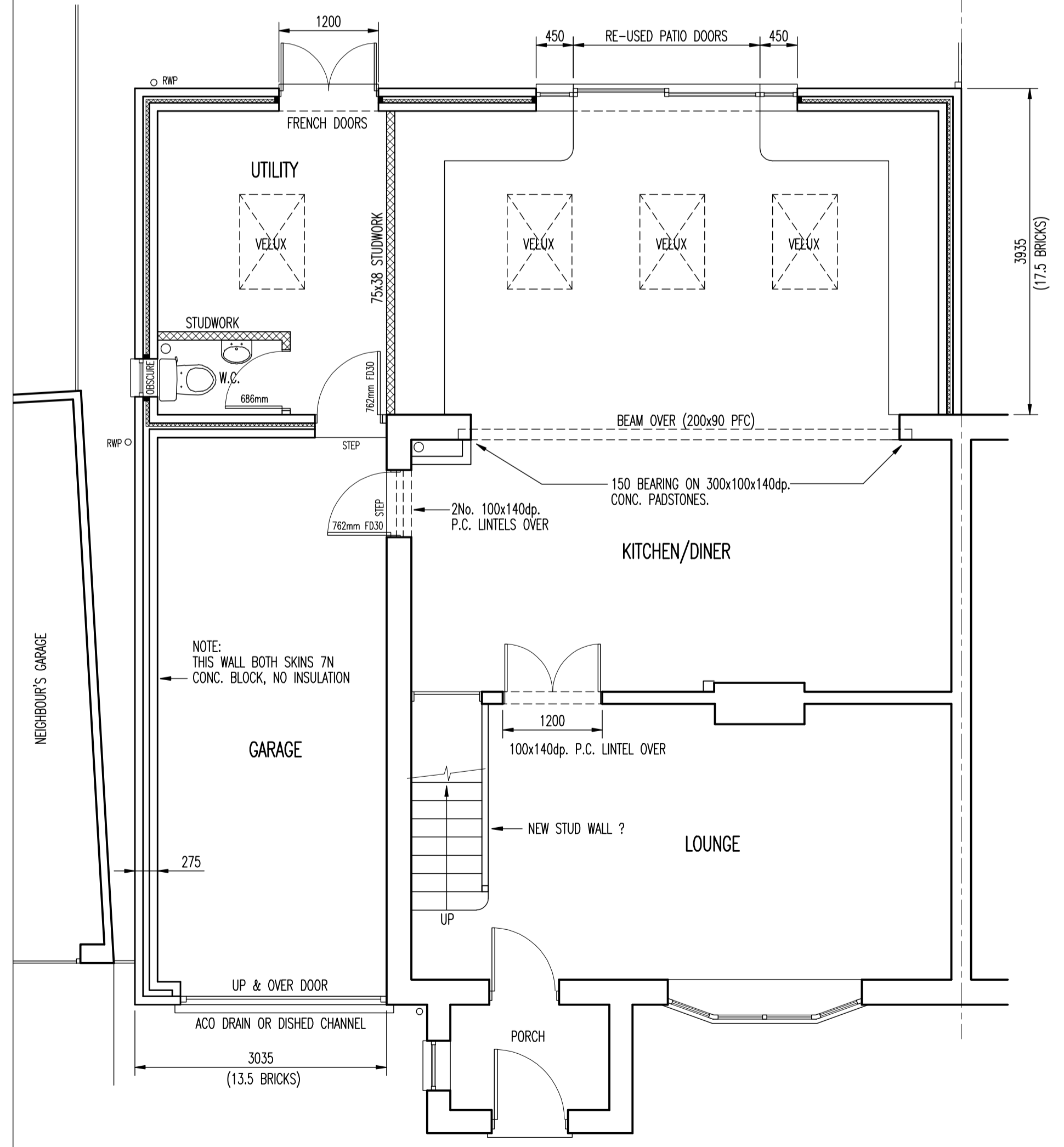
TEMPORARY PROPPING TO BUILDER'S PROPOSALS



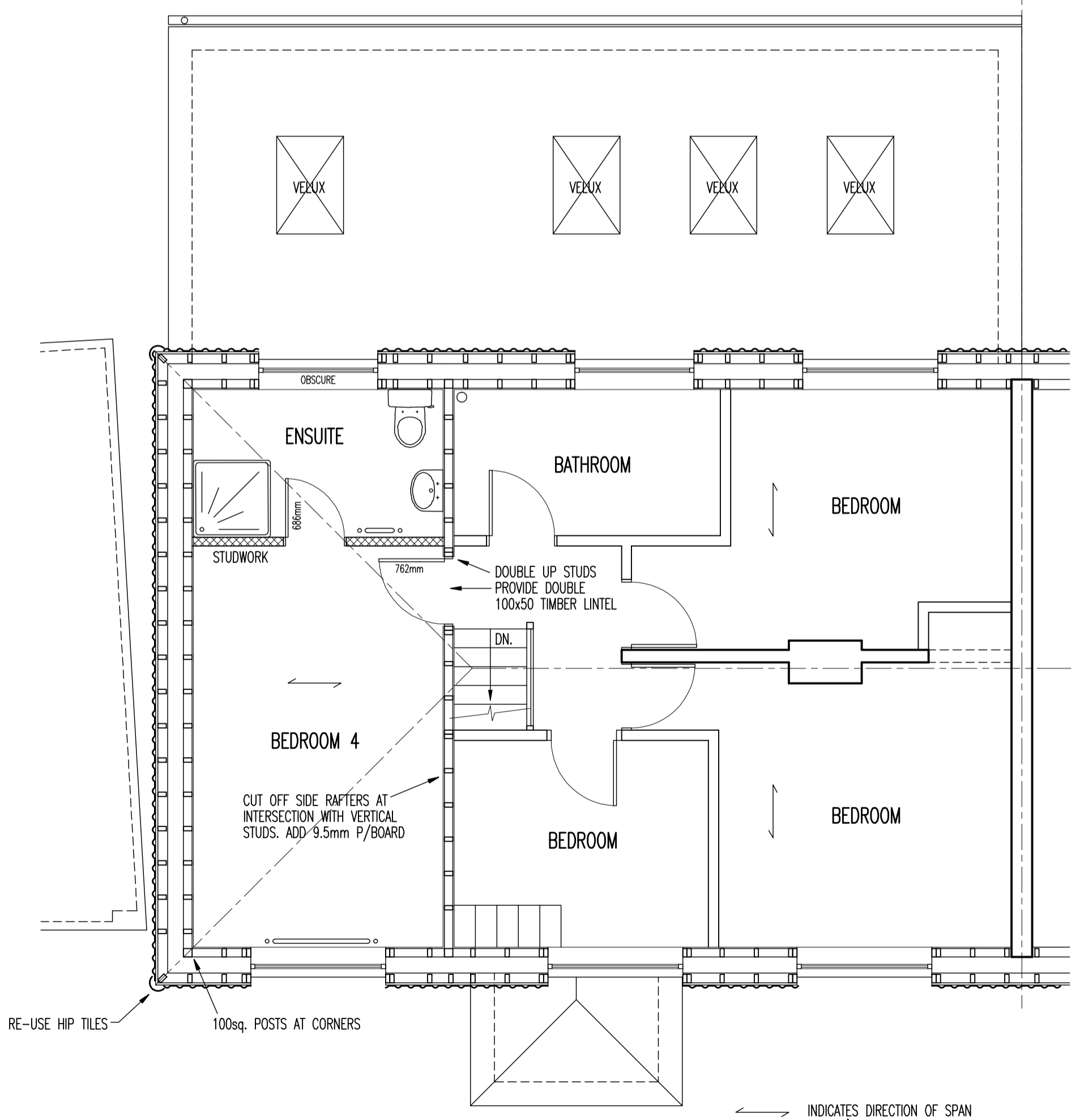
TYPICAL SECTION THRO' EXISTING
SCALE 1:50



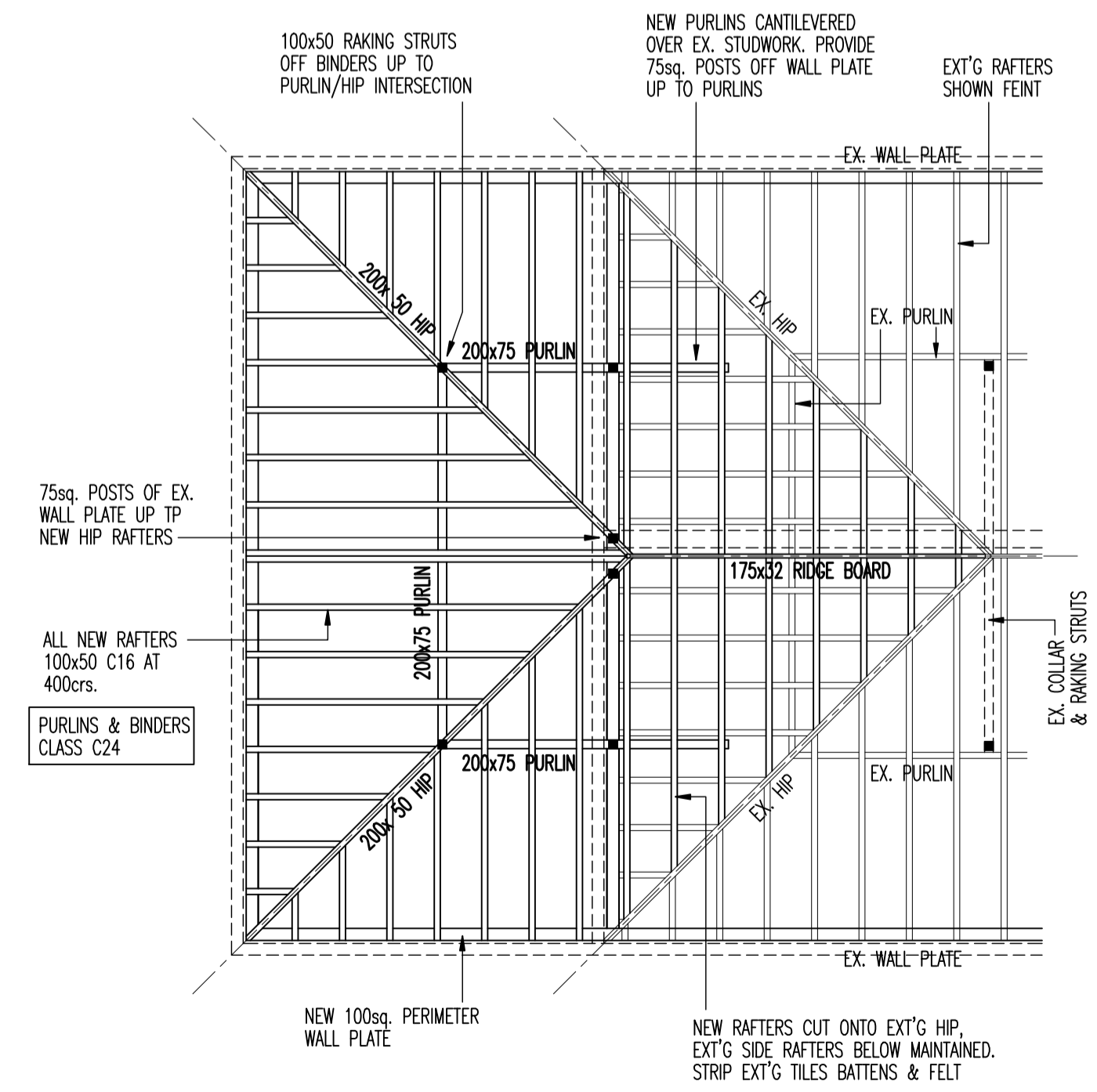
ENLARGED SECTION THRO' GARAGE SIDE WALL TO SHOW TYPICAL CONSTRUCTION



GROUND FLOOR PLAN (PROPOSED)
SCALE 1:50



FIRST FLOOR PLAN (PROPOSED)
SCALE 1:50



EXACT POSITIONS & No's OFF EXT'G & NEW RAFTERS SHOWN INDICATIVELY

PART ROOF PLAN (PROPOSED)
SCALE 1:50

- NOTES :
- FOUNDATIONS**
600 WIDE x 225 MIN. THK. MASS CONCRETE FOOTINGS, DEPTH TO U/S TO SUIT SITE/GROUND CONDITIONS & TO BE AGREED ON SITE WITH THE BUILDING INSPECTOR. ANY DRAINS PASSING THRO' WALLS TO BE BRIDGED OVER WITH PAIRS OF 100x65dp. P.C. LINTELS.
 - GROUND FLOOR WALLS**
275 THK. CAVITY WALLS CONSISTING: 100mm CELOCON STANDARD BLOCK INNER LEAF, 75mm CAVITY WITH 45mm CELOTEX CW3045Z INSULATION, (25-30 CLEAR CAVITY) & 100mm 7N CONCRETE BLOCK OUTER LEAF. BELOW GROUND BOTH SKINS DENSE CONCRETE BLOCKWORK WITH LEAN MIX CAVITY FILL. PROVIDE STAINLESS STEEL WALL TIES AT 900 HORIZ. & 450 VERT. CRS & AT 225crs AROUND OPENINGS. PROVIDE A HORIZONTAL D.P.C. AT 150 MIN. ABOVE GROUND LEVEL & VERTICAL D.P.C.'S AT DOOR/WINDOW JAMBS (WITH INSULATED CAVITY CLOSERS.) WALLS TIED TO EXISTING WITH 'FIRELY' WALL CONNECTERS INCORPORATING A VERTICAL D.P.C. WALLS FINISHED INTERNALLY WITH 9.5mm PLASTERBOARD ON DABS SKIM FINISHED.
 - GROUND FLOOR**
75mm SAND/CEMENT SCREED ON 100mm CONCRETE SLAB ON 70mm CELOTEX GA3070 tuff-R (WITH 'T-BREAK' THERMAL BREAK BOARDS AT PERIMETER) ON 1200g POLYTHENE D.P.M. ON SAND BLUNDED COMPACTED HARDCORE FILL. FINAL FLOOR FINISH / SKIRTINGS ETC. TO CLIENT'S PROPOSAL. (GARAGE SIMILAR BUT NO SCREED OR INS.)
 - FIRST FLOOR**
18mm T&G CHIPBOARD FLOORING ON JOISTS TO MATCH EXISTING (175x50 @ 400crs.) WITH MID SPAN STRUTTING. DOUBLE UP BELOW ENSUITE PARTITION. PROVIDE 150mm ROCKWOOL ROLL QUILT BETWEEN JOISTS, 25mm CELOTEX BELOW JOISTS THEN 12.5mm 'FIRELINE' MR PLASTERBOARD, SKIM FINISHED.
 - LEAN-TO ROOF**
GROVEBURY DOUBLE PANTILES (THRO' COLOURED & LAID AT MIN. GAUGE) ON 38x25 BATTENS ON 'ROOFSHIELD' OR SIMILAR BREATHABLE MEMBRANE ON 175x50 C24 RAFTERS AT 400crs. RAFTERS FIXED TO A 100x50 WALL PLATE AT EAVES WITH TRUSS CLIPS OR FRAMING ANCHORS. WALL PLATE FIXED WITH 30x2.5 G.M.S. STRAPS x 1m LONG AT 2m MAX. CRS. RAFTERS TO BE STRAPPED TO SIDE WALLS WITH 30x5 G.M.S. STRAPS AT 2m MAX. CRS. STRAPS TO EXTEND OVER 3No. RAFTERS WITH NOGGINS BETWEEN. PROVIDE 90mm 'CELOTEX' BETWEEN RAFTERS, A FURTHER 40mm BELOW RAFTERS, 12.5mm VAPOURCHECK PLASTERBOARD & SKIM BENEATH 2nd LAYER OF CELOTEX.
 - FIRST FLOOR WALLS**
100x50 VERTICAL STUDS & SIDE RAFTERS AT 400crs. WITH HORIZONTAL NOGGINS. 100sq. POSTS AT CORNERS & 100sq. CONTINUOUS HEAD PLATE. CLAD EXTERNALLY WITH TILES TO MATCH EXISTING ON BATTENS ON 'ROOFSHIELD' OR SIMILAR BREATHABLE MEMBRANE. PROVIDE 70mm CELOTEX BETWEEN SLOPING RAFTERS. PROVIDE 'THINSULEX' INSULATION LAID AGAINST INTERNAL FACE OF STUDS, 25mm DEEP VERTICAL BATTENS & 12.5mm VAPOURCHECK PLASTERBOARD & SKIM INTERNALLY.
 - MAIN ROOF**
TILES TO MATCH EXISTING ON BATTENS ON ROOFSHIELD BREATHABLE MEMBRANE ON 100x50 RAFTERS AT 400crs. REMAINING STRUCTURE AS INDICATED ON PLANS. PROVIDE 100x50 CEILING JOISTS AT 400crs. WITH 270mm QUILT (100+170) BETWEEN & OVER JOISTS. 12.5mm PLASTERBOARD & SKIM BELOW.
 - VENTILATION**
RAPID VENTILATION PROVIDED BY DOOR/WINDOW OPENERS MIN. 1/20th FLOOR AREA. BACKGROUND VENTILATION PROVIDED BY TRICKLE VENTS IN WINDOWS. MIN. 800sqmm. KITCHEN TO HAVE MIN. 80L/SEC EXTRACTED VENTILATION OR 30L/SEC. VIA COOKER HOOD. UTILITY TO HAVE 30L/SEC. EXTRACT FAN, EN-SUITE 15L/SEC.
 - DRAINAGE / RAINWATER GOODS**
PROVIDE U.P.V.C. GUTTERS & DOWNPIPES TAKEN TO EXISTING SURFACE WATER DRAINAGE SYSTEM. FOUL WASTE TAKEN TO EXISTING FOUL SEWER. DETAILS TO BE AGREED ON SITE WITH BUILDING INSPECTOR.
 - GLAZING**
DOUBLE GLAZED ARGON FILLED LOW 'E' GLASS MIN. U-VALUE 1.8W/m²K FRENCH DOORS TO HAVE TOUGHENED GLASS - U VALUE 2.2W/m²K.
 - GENERAL**
ELECTRICAL FITTINGS, LOW ENERGY LIGHTING, HEATING (WITHIN SCREED?) ETC. TO CLIENT'S PROPOSALS.
ALL ELECTRICAL WORK REQUIRED TO MEET THE REQUIREMENTS OF PART P (ELECTRICAL SAFETY) MUST BE DESIGNED, INSTALLED, INSPECTED & TESTED BY A PERSON COMPETENT TO DO SO. PRIOR TO COMPLETION, THE COUNCIL SHOULD BE SATISFIED THAT PART P HAS BEEN COMPLIED WITH. THIS MAY REQUIRE A BS7671 ELECTRICAL INSTALLATION CERTIFICATE TO BE ISSUED FOR THE WORK BY A PERSON COMPETENT TO DO SO.

Rev.	Date

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Mob: 07754 147274

Client
MR. R. PAISEY
63 CONYGE GROVE
PATCHWAY
BS34 7DW

Job Title
PROPOSED 2 STOREY SIDE & SINGLE STOREY REAR EXTENSIONS

Drawing Title
PROPOSED FLOOR PLANS

Scale at A1 **AS SHOWN**

Drawing Status
FOR PLANNING APPROVAL

Job No	Drawing No	Revision
2190	002	