



EXISTING FRONT ELEVATION



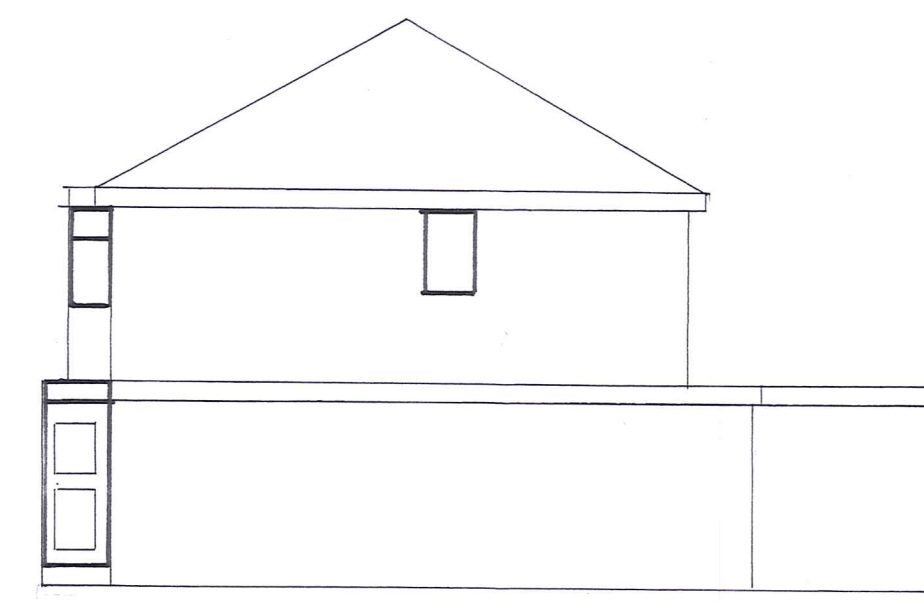
PROPOSED FRONT ELEVATION



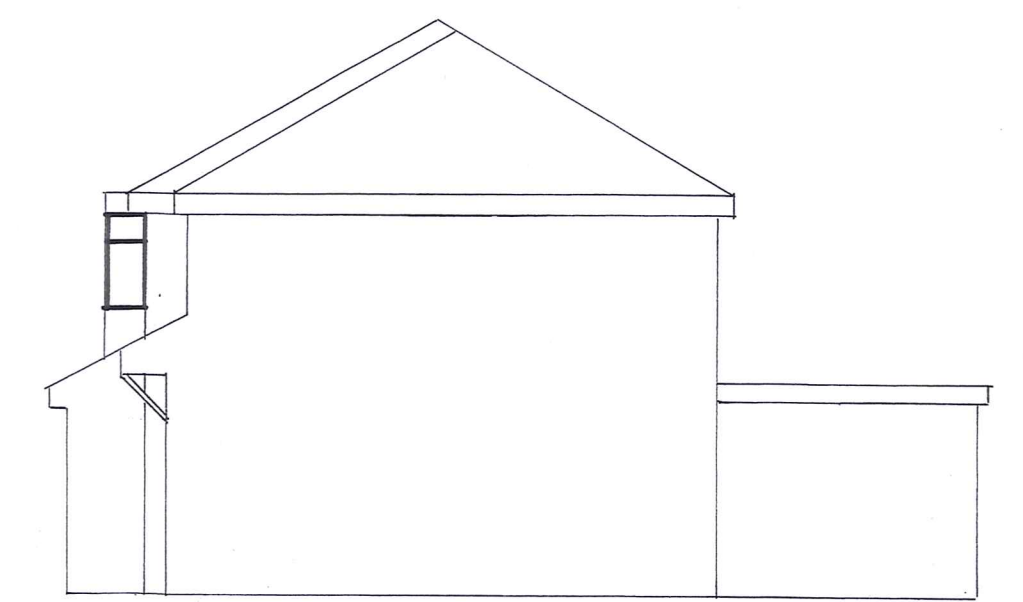
EXISTING REAR ELEVATION



PROPOSED REAR ELEVATION

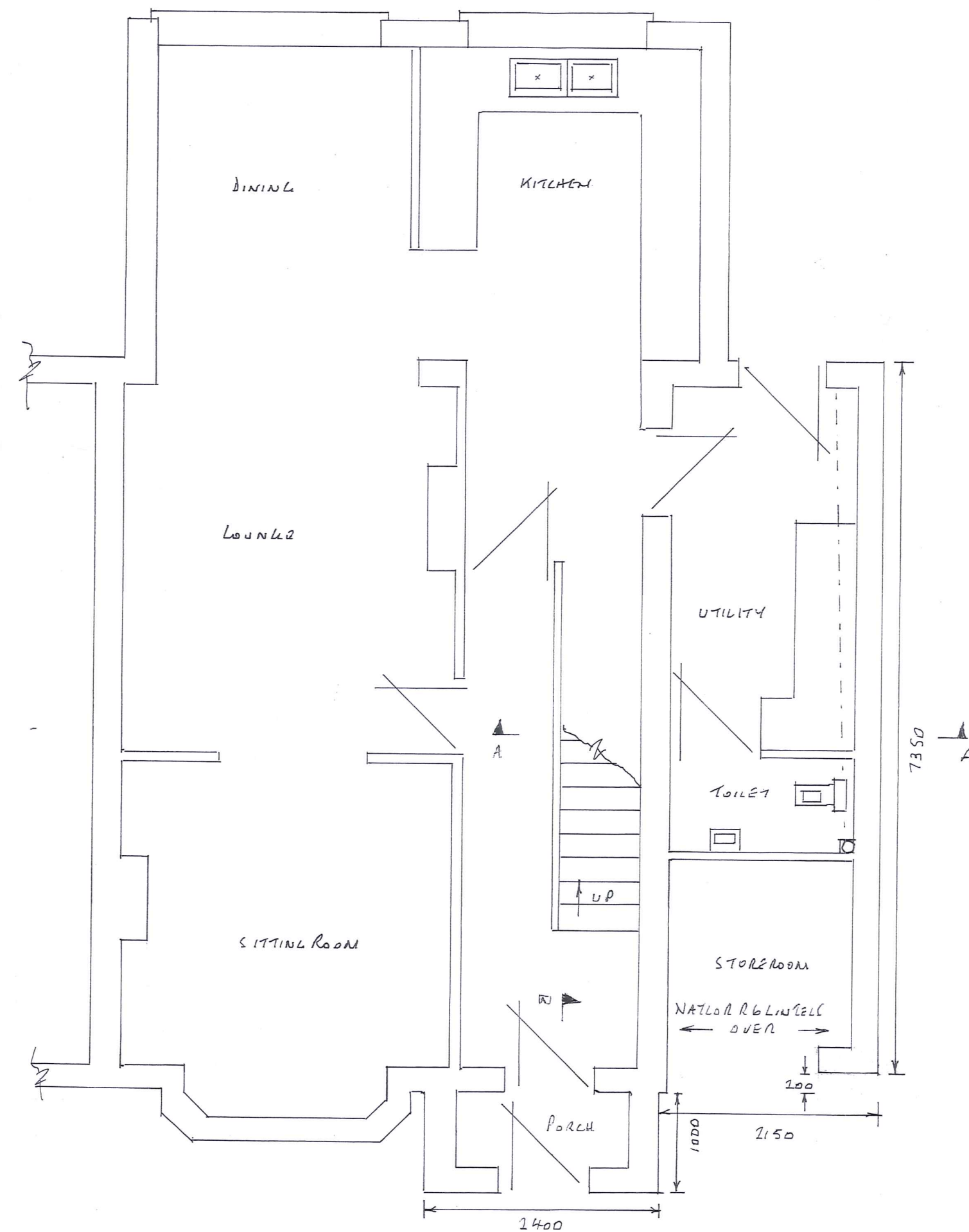


EXISTING SIDE ELEVATION

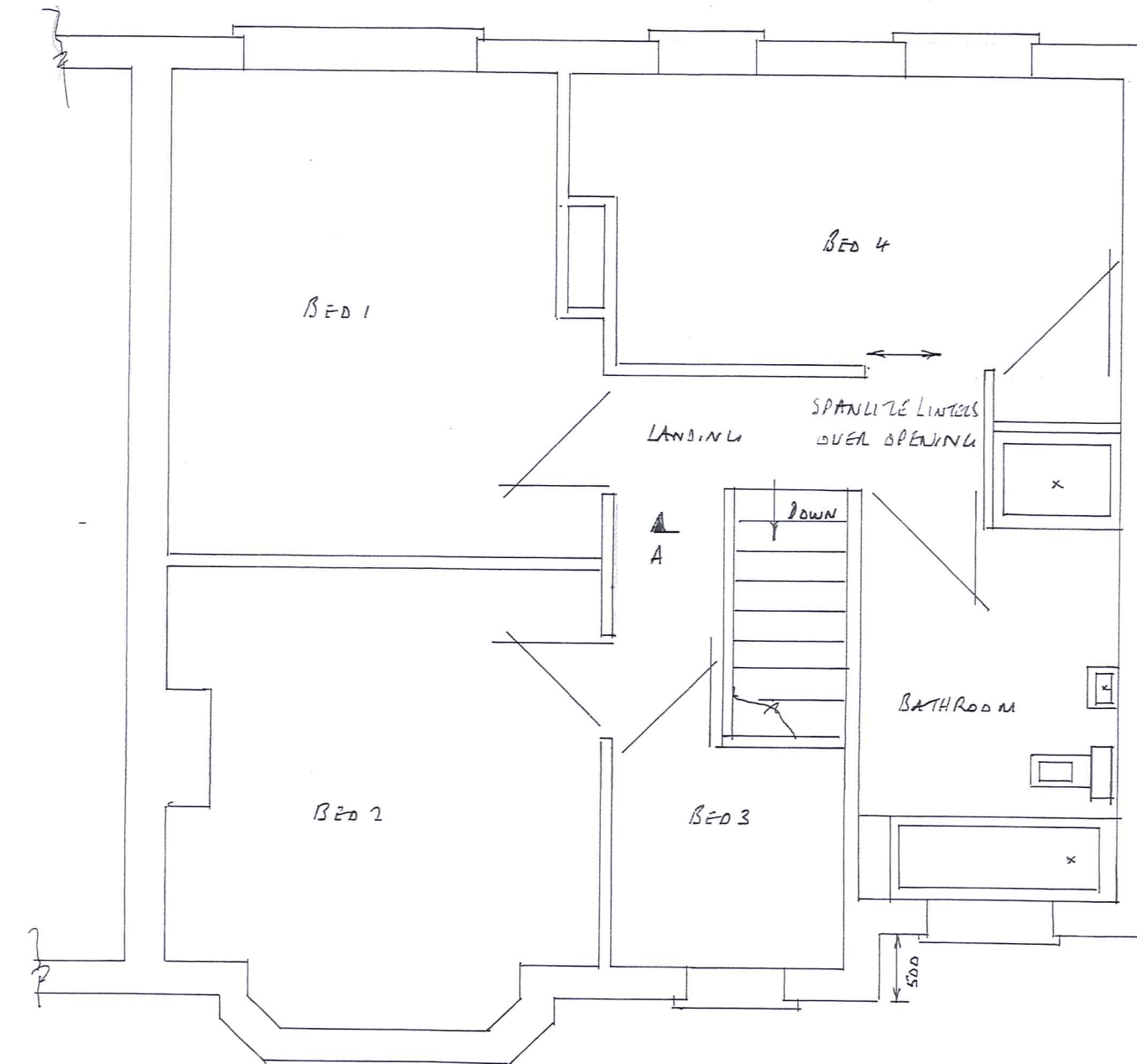


PROPOSED SIDE ELEVATION

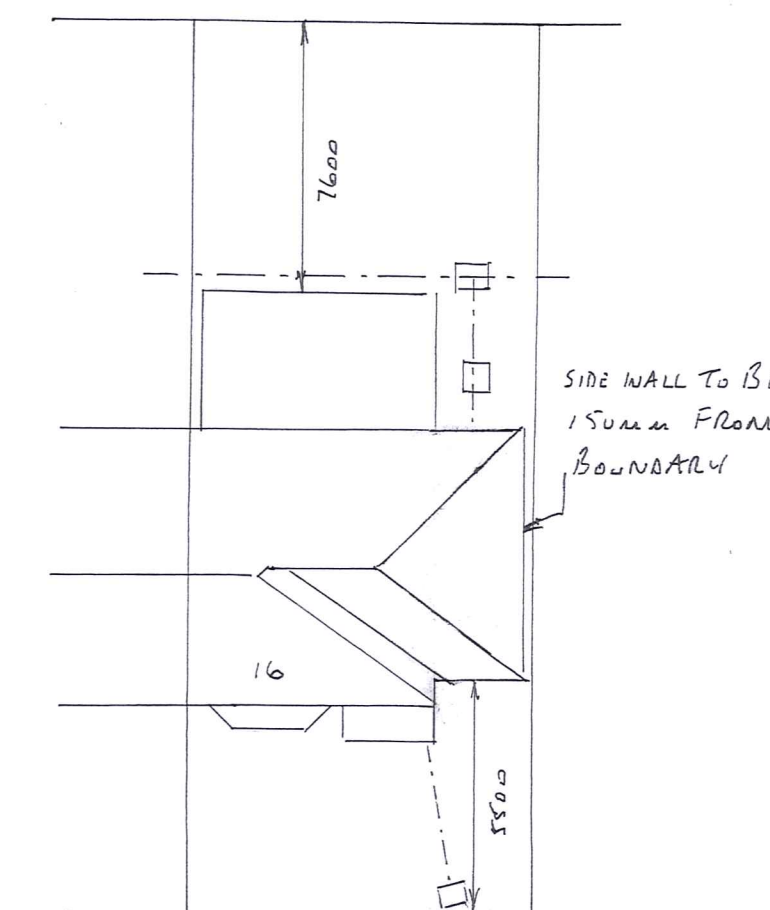
ELEVATIONS SCALE 1:100



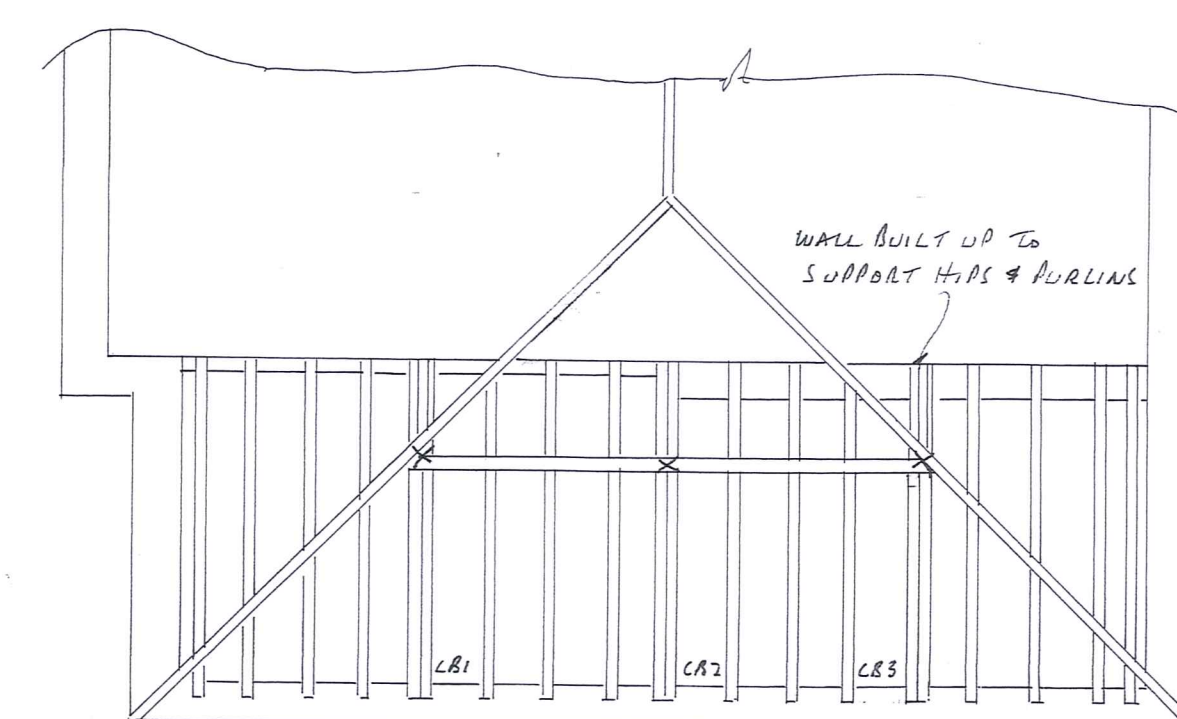
PROPOSED GROUND FLOOR PLAN SCALE 1:50



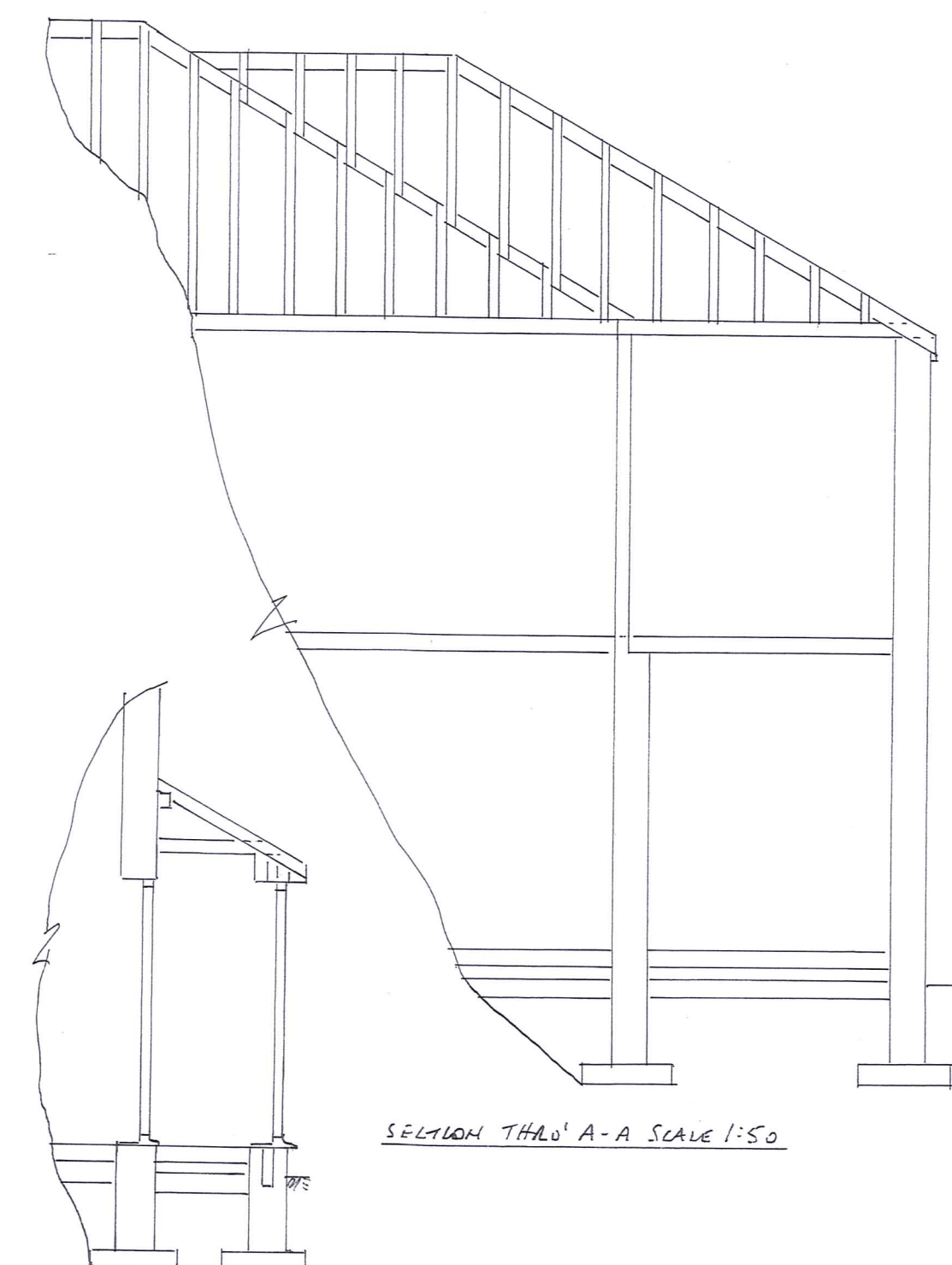
PROPOSED FIRST FLOOR PLAN SCALE 1:50



LIMESWAY
SITE PLAN SCALE 1:200

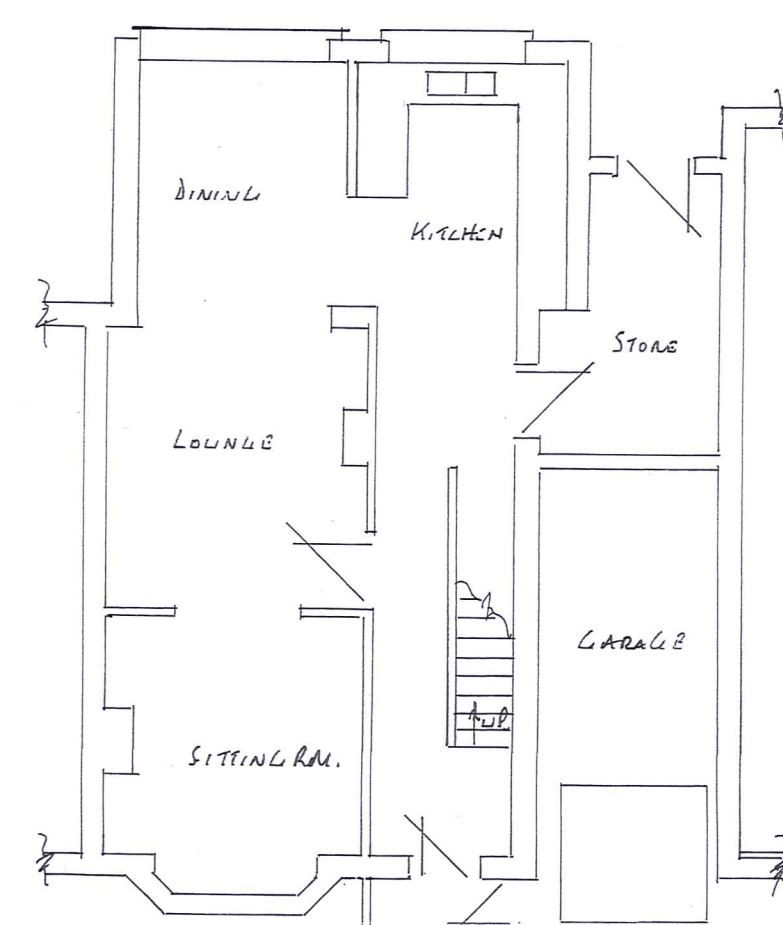


Roof & CEILING PLAN SCALE 1:50

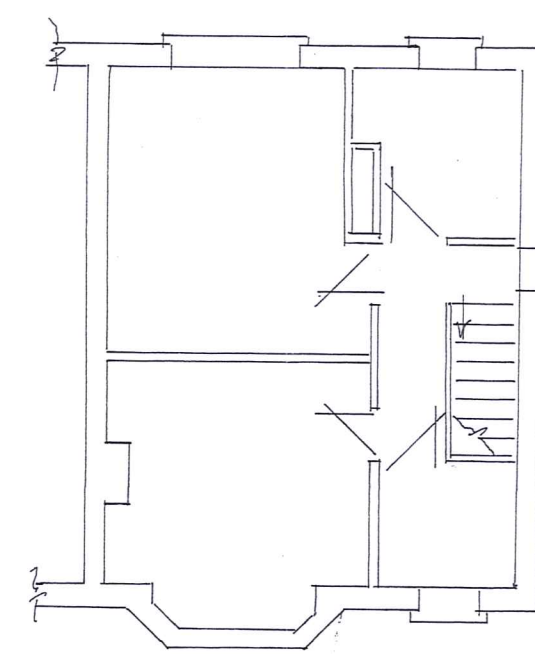


SECTION THRU 'A-A' SCALE 1:50

SECTION THRU 'B-B' SCALE 1:50



EXISTING GROUND FLOOR PLAN SCALE 1:100



EXISTING FIRST FLOOR PLAN SCALE 1:100

FOUNDATIONS

- 600 x 150mm CONC STRIP DEPTH 750mm SUBJECT TO LA APPRAVAL

WALLS

- TRENCH BLOCKS BELOW G.L. • BRICKWORK TO MATCH EXISTING • 100mm LWT. CONCRETE
- 100mm CHUITY FILLED WITH BRITHERM INSULATION BATTES • HORIZONTAL DPC 150mm MIN ABOVE G.L. 150mm DPC TO REVEALS • REVEALS TO BE INSULATED • STAINLESS STEEL TIEWIRES PLACED 750mm HORIZONTALLY 450mm VERTICALLY • 225mm TO REVEALS
- EXTERNAL REVEALS TO BE 665mm MIN • LG 70/100 LINTELS OVER EXTERNAL OPENINGS WITH DPC APRON OVER & WEATHOLLS EVERY 900mm END BEARINGS TO BE 150mm MIN • NEW WALLS TIED TO EXISTING WALLS WITH TIEBOLTS & SCREWINTIES OR SIMILAR EVERY 225mm ENSURING A CONTINUOUS CHUITY

GROUND FLOOR

- 150mm HARDWARE • 25mm SAND BLINDING • 1200 GAUGE VISQUEEN TUCKED INTO HORIZ. DPC • 70mm KINGSPAN KODTHERM K3 INSULATION • 100mm CONCRETE

FIRST FLOOR

- 100 x 50mm JOISTS AT 400mm CENTRES • 100mm FIBREGLASS INSULATION BETWEEN • 1m LATERAL RESTRAINT STRAPS AT 1.5m CENTRES WITH NOGGINS • 18mm T&G BOARDING

MAIN ROOF

- 100 x 50mm WALL PATES • 100 x 50mm DRAGON TIES • 100 x 50mm CEILING JOISTS AT 400mm CENTRES • 170 x 25mm RIDGE BOARD • 225 x 50mm HIP BOARDS • 225 x 50mm PURLINS • 100 x 50mm RAFTERS AT 400mm CENTRES • 1m HOLDING DOWN STRAPS EVERY 3 RAFTERS • 1m LATERAL RESTRAINT STRAPS EVERY 1.5m TO HORIZONTAL WITH NOGGINS TO SUPPORT • 200 x 25mm FASCIA 6mm EXTERIOR PLY SOFFIT WITH 25mm LWT. FLY PROOF MESH TO FRONT & BACK • ROUND FASCIA VENTS TO SIDE POSITIONED BETWEEN RAFTERS
- ROOF VALLEY CUTTERS TO BE LODE 3 LEAD ON 15mm PLYWOOD & TAKEN A MIN OF 200mm UNDER TILES • REINFORCED BITUMEN ROOFING FELT • 38 x 25mm TILE BATTENS • ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2m • 100mm EAVES VENTS • 150mm INSULATION BETWEEN JOISTS • 150mm GIRD OVER AT 90°

PORCH ROOF

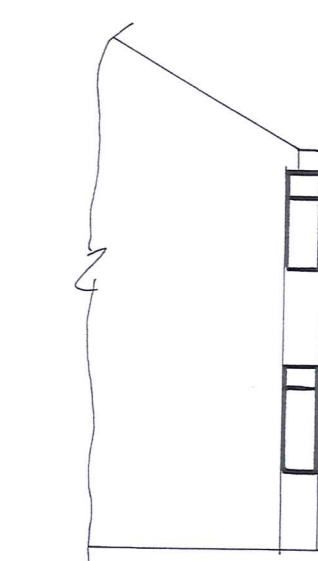
- 100 x 50mm WALL PATE • 100 x 75mm WALL PATE SECURED TO EXISTING WALL WITH RAWL BOLTS EVERY METRE • 100 x 50mm RAFTERS AT 400mm CENTRES • 100 x 50mm CEILING JOISTS AT 400mm CENTRES • REST OF SPEC SAME AS MAIN ROOF

DRAINAGE

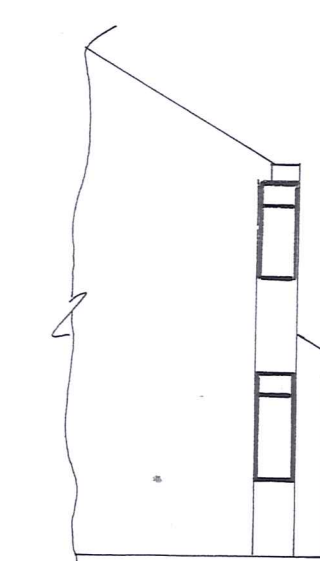
- 100mm RWL'S & 65mm RWP'S TO MATCH EXISTING • SW TO CONNECT TO EXISTING RWL'S ON SIDE EXTENSION SW TO PORCH TO CONNECT TO SW SEWER OR TO A DRAINAGE SW AWAY & 1m 3 BELOW INVERT • Foul FROM BATHROOM TO CONNECT TO Foul FROM TOILET & UTILITY & CONNECT TO EXISTING I.L. • FOUNDATIONS TO GO BELOW DRAIN LEAVING A 50mm GAP AROUND & BRIDGED OVER WITH SPANLITE LINTELS

GENERAL

- NEW WINDOWS & DOORS TO MATCH EXISTING & TO HAVE THICK VENTS 800mm² TO BE ALKINGTON K GLASS WITH A 16mm AIR GAP & SOFT LOW E COATING U VALUE TO BE 1.6 WINDOWS TO HAVE OPENING LIGHTS 5% FLOOR AREA • BEDROOM WINDOW TO HAVE CLEAR OPENING 450mm WIDE x 750mm HIGH MIN. & LILL TO BE 800 - 1100 ABOVE FLOOR LEVEL
- UTILITY TO HAVE FAN EXTRACTING 30L SEC TILLET EXTRACTING 15L SEC & BOTH CONTROLLED BY AN INDEPENDENT SWITCH FAN TO TOILET TO A 15MIN OVERUN • PROVIDE SMOKE ALARMS WITH BATTERY BACKUP & INTERLINKED TO A SEPARATE CIRCUIT TO LIAISONATION AREAS ON EVERY FLOOR • ALL ELECTRICAL WORK TO COMPLY TO PART P ELECTRICAL SAFETY & MUST BE DESIGNED, INSTALLED, INSPECTED & TESTED BY A COMPETENT PERSON REGISTERED UNDER THE COMPETENT PERSON SCHEME A COPY OF THE BUILDING REGS SELF CERTIFICATE IS TO BE GIVEN TO BUILDING CONTROL ON COMPLETION
- HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER & TRU'S R&D FOR EXTENSION OF THE HEATING SYSTEM • L01 L02 & L03 ARE 225 x 50mm CEILING BEAMS BOLTED TOGETHER AT 500mm CENTRES MID DEPTH WITH 8mm DIA BOLTS



EXISTING SIDE ELEVATION



PROPOSED SIDE ELEVATION

PROPOSED DOUBLE STOREY SIDE EXTENSION & FRONT PORCH AT:-

15 LIMESWAY

LAWBER, BARNESLEY