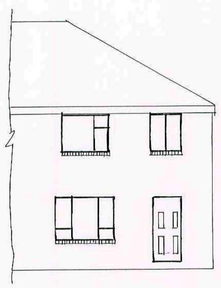
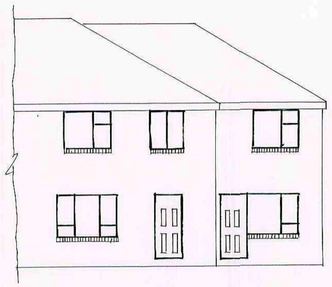
- WINDOW OPENINGS TO HABITABLE ROOMS TO BE 1/20TH OF FLOOR AREA
- EN-SUITES TO HAVE FANS EXTRACTING 15 L SEC & BOTH CONTROLLED BY AN INDEPENDENT SWITCH



EXISTING FRONT ELEVATION



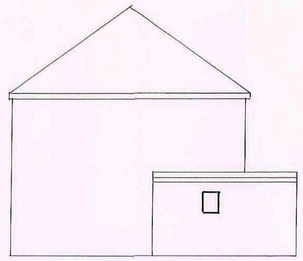
PROPOSED FRONT ELEVATION



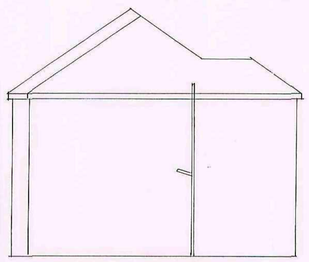
EXISTING REAR ELEVATION



PROPOSED REAR ELEVATION

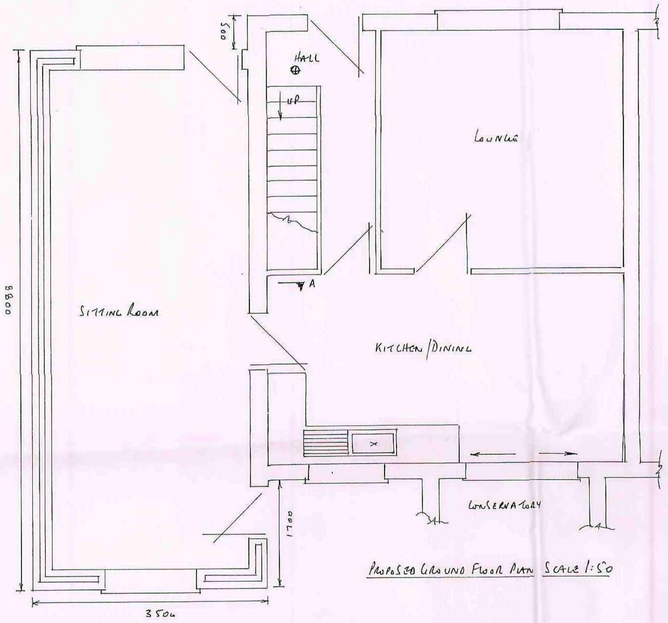


EXISTING SIDE ELEVATION

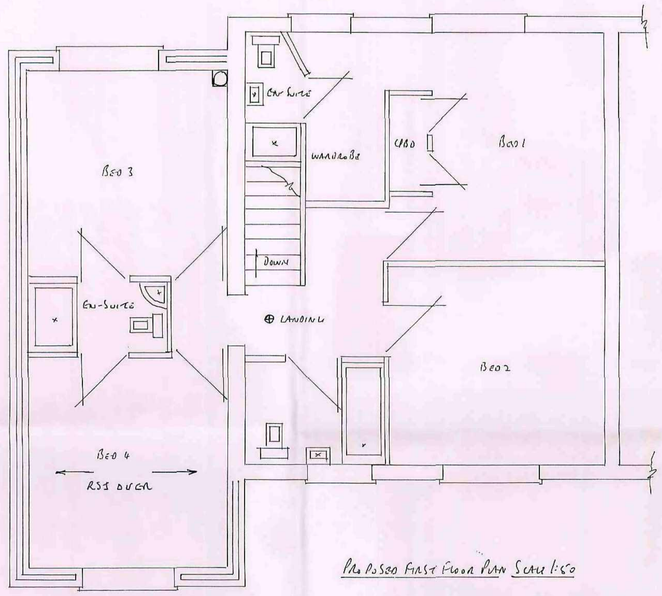


PROPOSED SIDE ELEVATION

ELEVATIONS SCALE 1:100

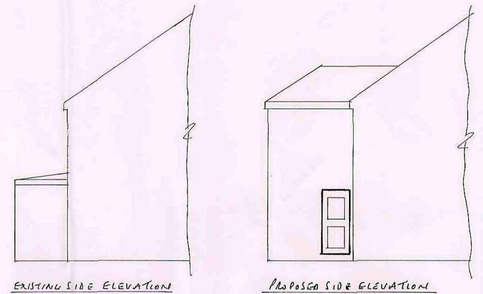


PROPOSED GROUND FLOOR PLAN SCALE 1:50



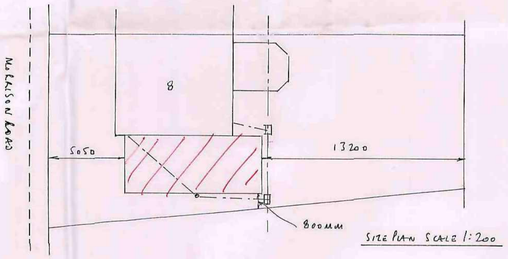
PROPOSED FIRST FLOOR PLAN SCALE 1:50

⊕ INDICATES SMOKE DETECTORS & SHOULD BE MAINS WIRED WITH A BATTERY BACK UP

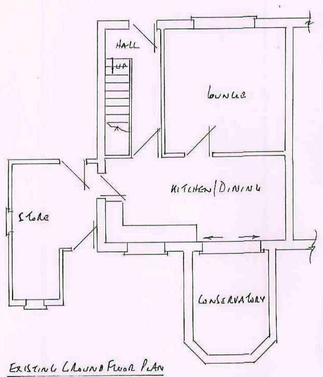


EXISTING SIDE ELEVATION

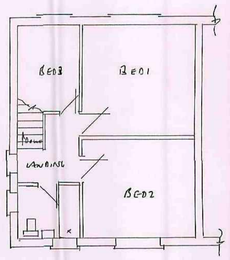
PROPOSED SIDE ELEVATION



SITE PLAN SCALE 1:200

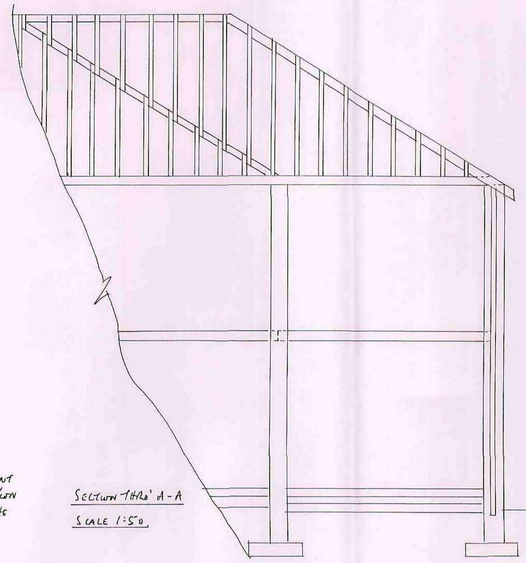


EXISTING GROUND FLOOR PLAN



EXISTING FIRST FLOOR PLAN

EXISTING PLANS SCALE 1:100



SECTION THRU' A-A

SCALE 1:50

GENERAL

- WINDOWS & DOORS TO MATCH EXISTING & HAVE TRICKLE VENTS 8000MM² TO BE DOUBLE GLAZING WITH A 16MM AIR GAP & SOFT LOW E COATING U VALUE TO BE 1.8 DOORS & FRONT LOWER WINDOW TO HAVE TOUGHENED GLASS BEDROOM WINDOWS TO HAVE ESCAPE SASHES 450MM WIDE X 750MM HIGH & TO OPEN 90° WITH CILL LEVEL TO BE BETWEEN 800 & 1100 ABOVE FFL. • STUD THING WALLS TO HAVE INSULATION 10KG/M³
- ALL ELECTRICAL WORK TO MEET THE REQUIREMENTS OF 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 CERTIFICATION CERTIFICATE IS TO BE GIVEN TO THE L.A. ON COMPLETION OF THE WORK • ALL HEATING ALTERATIONS TO BE DONE BY A GASAFE REGISTERED PERSON & TRV'S ARE REQUIRED FOR EXTENSION OF THE HEATING SYSTEM

FIRST FLOOR (CONT.)

- 1M STAINLESS STEEL LATERAL RESTRAINT STRAPS SECURED TO JOISTS AT 1.5M CENTRES WITH NOGGINS BETWEEN • 18MM T&G BOARDING (WEATHERGRADE TO WET AREAS)

ROOF

- 100 X 50MM WALLPLATE • 100 X 50 MM DRAGON TIES • 200 X 25MM RIDGE BOARD • 100 X 50 MM CEILING JOISTS AT 600 MM CENTRES • 225 X 25MM HIP RAFTERS • 150 X 50MM RAFTERS AT 600 MM CENTRES • ROOF VALLEY GUTTERS TO BE CODE 5 LEAD ON 15MM PLYWOOD & TAKEN A MIN OF 200MM UNDER TILES
- 200 X 25MM FASCIA • 6MM EXTERIOR PLY SOFFIT WITH 25MM CONTINUOUS FLYPROOF MESH • 1M HOLDING DOWN STRAPS EVERY 3 RAFTERS • 1M STAINLESS STEEL LATERAL RESTRAINT STRAPS SECURED TO JOISTS AT 1.5M CENTRES WITH NOGGINS BETWEEN
- REINFORCED BITUMEN ROOFING FELT • 38 X 25MM TILE BATTENS ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 1.5M

DRAINS

- 100MM RWG & 65MM RHP TO MATCH EXISTING • RWG TO CONNECT TO EXISTING RWG & DISCHARGE DOWN EXISTING RHP'S. • FOUL FROM FRONT EN-SUITE TO CONNECT TO SIDE STVP WITH RODDING EYE • NEW I.C. TO BE BUILT WITH CLASS B ENGINEERS ON 150MM LONG BASE • ALL PIPES & FITTINGS TO BE SUPERSLEVE
- ALL SANITARY FITTINGS TO COMPLY TO ADA2 • FOUNDATIONS TO GO BELOW DRAINS & MAIN TO BE BUILT OVER WITH SPANLITE LINTELS LEAVING 50 MM CLAD AROUND

FOUNDATIONS

- 600 X 150MM LONG STRIP DEPTH 750MM SUBJECT TO LA APPROVAL

WALLS

- TRENCH BLOCKS BELOW GROUND LEVEL • BRICKWORK TO MATCH EXISTING
- 100MM LIGHTWEIGHT CONCRETE BLOCKS • 100 MM CAVITY FILLED WITH DRITHERM INSULATION • HORIZONTAL DPC. 150MM MIN ABOVE G.L. 150MM DPC'S TO REVEALS • C.C 90/100 LINTELS OVER ALL EXTERNAL OPENINGS WITH DPC APRON OVER & WEEP HOLES EVERY 900MM • STAINLESS STEEL TIEWIRES SPACED 900MM HORIZONTALLY 450 MM VERTICALLY & 225MM TO REVEALS • NEW WALLS TIED TO EXISTING

GROUND FLOOR

- 150MM CONSOLIDATED HARDCORE • 25MM SAND BLINDING • 1200 GAUGE VISQUEEN DPM. • 75MM KINGSPAN KOOLTHERM K7 INSULATION • 125MM CONCRETE WITH A POLISHED FINISH

FIRST FLOOR

- 150 X 50 MM JOISTS AT 400MM CENTRES • 100 MM INSULATION BETWEEN JOIST CEILING 10KG/M³

PROPOSED DOUBLE STOREY SIDE EXTENSION AT:-

6 MORRISON ROAD

DARFIELD

BARNSLEY

Barnsley Metropolitan Borough Council
03 MAR 20
Corporate Services