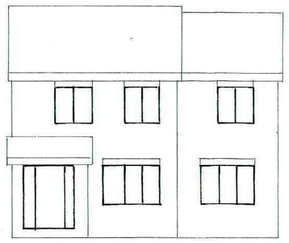
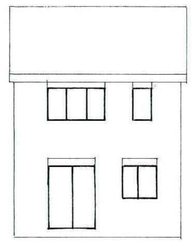


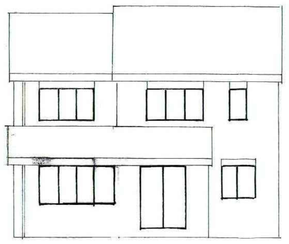
EXISTING FRONT ELEVATION



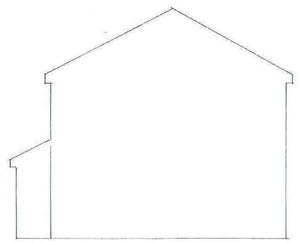
PROPOSED FRONT ELEVATION



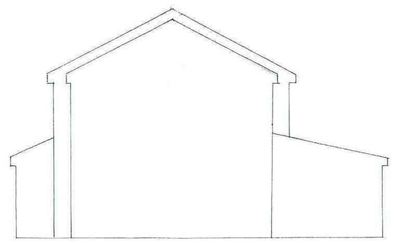
EXISTING REAR ELEVATION



PROPOSED REAR ELEVATION



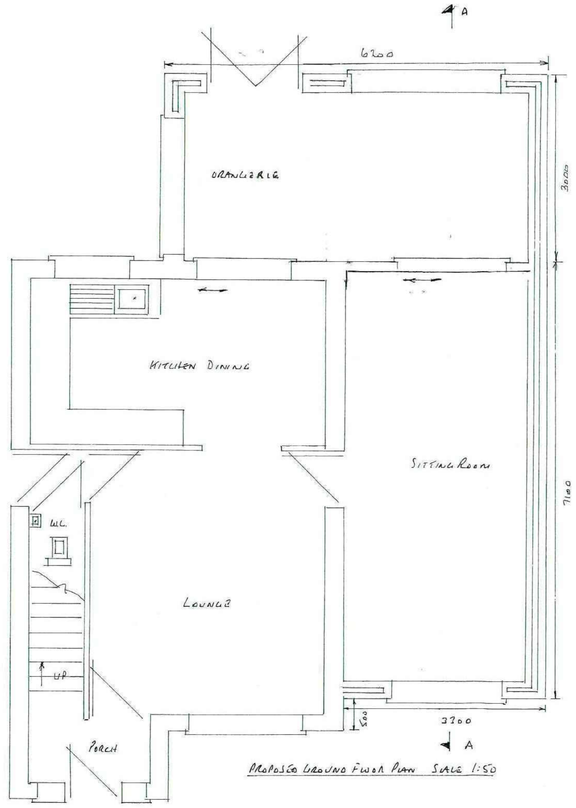
EXISTING SIDE ELEVATION



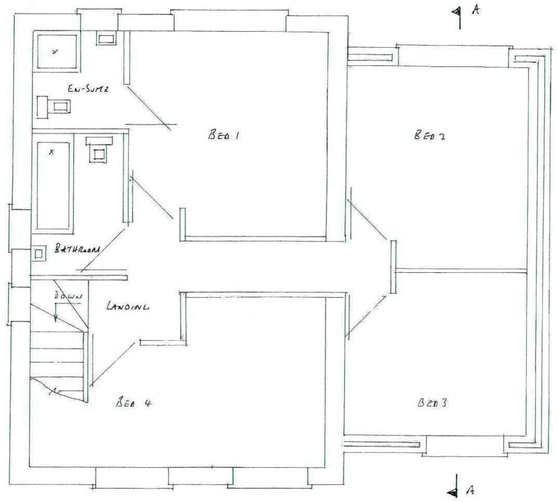
PROPOSED SIDE ELEVATION

ELEVATIONS SCALE 1:100

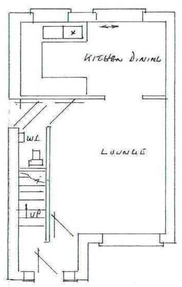
- STUDDING WALLS TO HAVE INSULATION 10KG m^3 • SMOKE ALARMS WITH BATTERY BACK UP & INTERLINKED TO A SEPERATE CIRCUIT TO CIRCULATION AREAS ON EVERY FLOOR • ALL ELECTRICAL WORK TO MEET REQUIREMENTS OF PART P ELECTRICAL SAFETY & SHOULD BE DESIGNED INSTALLED INSPECTED & TESTED BY A COMPETENT PERSON REGISTERED UNDER THE COMPETENT PERSON SCHEME A COPY OF THE BUILDING REGS CERTIFICATE IS TO BE GIVEN TO THE LA ON COMPLETION OF THE WORK • HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER & TRVS ARE R.Q.D. FOR EXTENSION OF HEATING SYSTEM



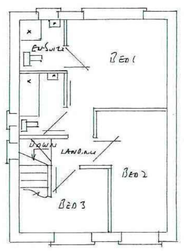
PROPOSED GROUND FLOOR PLAN SCALE 1:50



PROPOSED FIRST FLOOR PLAN SCALE 1:50

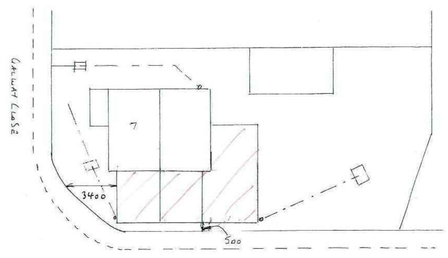


EXISTING GROUND FLOOR PLAN

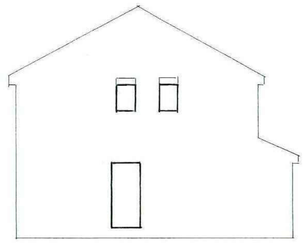


EXISTING FIRST FLOOR PLAN

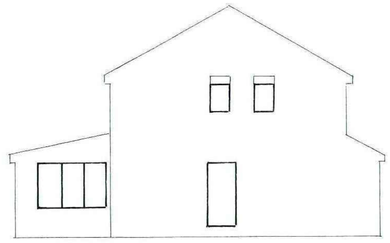
EXISTING PLANS SCALE 1:200



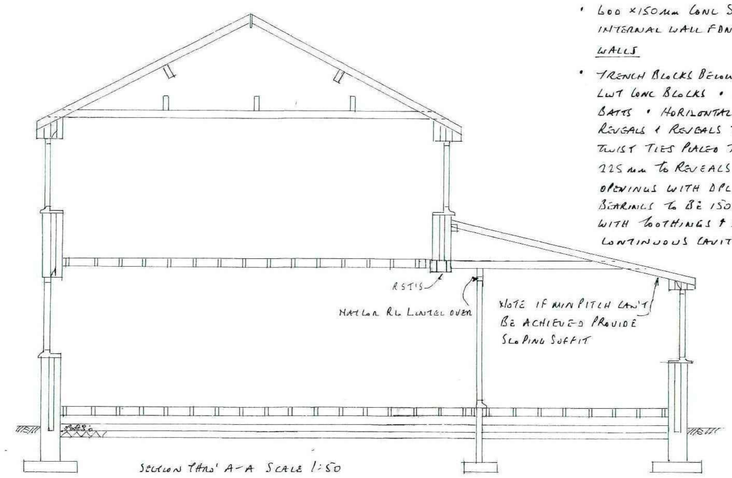
SITE PLAN
SCALE 1:200



EXISTING SIDE ELEVATION



PROPOSED SIDE ELEVATION



SECTION THRU' A-A SCALE 1:50

FOUNDATIONS

- 600 x 150mm CONC STRIP DEPTH 750mm SUBJECT TO LA APPROVAL INTERNAL WALL FDN. TO BE 400 x 150mm

WALLS

- TRENCH BLOCK BELOW G.L. • BRICKWORK TO MATCH EXISTING. • 100mm LWT CONC BLOCKS • 100mm CAVITY FILLED WITH DRITHERM INSULATION BATTS • HORIZONTAL DPC 150mm MIN ABOVE G.L. 150mm DPC'S TO REVEALS & REVEALS TO BE INSULATED • STAINLESS STEEL VERTICAL TWIST TIES PLACED 750mm HORIZONTALLY 450mm VERTICALLY & 225mm TO REVEALS • CC 90 100 LINTELS OVER ALL EXTERNAL OPENINGS WITH DPC ABOVE & WEEPHOLES EVERY 900mm END BEARING TO BE 150mm MIN • NEW WALLS TIED TO EXISTING WALLS WITH TOOTHINGS & STAINLESS STEEL WALL TIES EVERY 225mm & ENSURE A CONTINUOUS CAVITY

ROOF CONST.

- 1m STAINLESS STEEL LATERAL RESTRAINT STRAPS TO HORIZONTAL & VERTICAL TIMBERS EVERY 1.5m WITH NOGGINS • 6mm EXTERIOR PLY SOFFIT WITH 25mm CONTINUOUS FLYPROOF MESH • REINFORCED BITUMEN ROOFING FELT
- 38 x 25mm TILE BATTENS • ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2m & 10mm EAVES VENTS • FLASHINGS TO BE LEADED LEAD • 150mm INSULATION BETWEEN JOISTS & 150mm LAID OVER AT 90°

LEAN TO ROOF

- 100 x 50mm WALL PLATE • 100 x 75mm WALLPLATE SECURED TO EXISTING WITH RAWL BOLTS EVERY 1.5m • 150 x 50mm CEILING JOISTS AT 400mm CENTRES • REST OF SPEC SAME AS MAIN ROOF

DRAINS

- 100mm RWG & 65mm RWP TO MATCH EXISTING • SW TO REAR TO DISCHARGE TO SOAKAWAY 5m AWAY FROM BUILDING & 1m^3 BELOW INVERT LEVEL • SW TO FRONT TO DISCHARGE TO EXISTING SW SEWER

GENERAL

- NEW WINDOWS & DOORS TO MATCH EXISTING & TO HAVE TRICKLE VENTS 8000mm^2 TO BE PILKINGTON K GLASS WITH A 16mm AIR GAP & SOFT LOW E COATING U VALUE TO BE 1.6 WINDOWS TO HAVE OPENING LIGHTS 5% OF FLOOR AREA BEDROOM WINDOWS TO HAVE ESCAPE SASHES 450mm WIDE X 750mm HIGH WITH CLEAR OPENING CILLS TO BE 800-1100 ABOVE FLOOR LEVEL • DOORS TO HAVE TOUGHENED GLASS

GROUND FLOOR

- 100mm HARDCORE • 100mm OVERSITE CONCRETE FINISHED ABOVE G.L.
- 215 x 140mm AIR GRATES & LINERS AT 2m MAX CENTRES WITH DPC ABOVE & 140mm FLOORING GRADE INSULATION BETWEEN JOISTS • 150x50 JOISTS AT 400mm CENTRES • 18mm T&G BOARDING

FIRST FLOOR

- 150 x 50mm JOISTS AT 400mm CENTRES • 1m LATERAL RESTRAINT STRAPS SECURED TO JOISTS AT 1.5m CENTRES WITH NOGGINS • 18mm T & G BOARDING • 100mm INSULATION 10KG/m^3 BETWEEN JOISTS

MAIN ROOF

- 100 x 50mm WALLPLATE • 100 x 50mm CEILING JOISTS AT 400mm CENTRES • 200 x 75mm BINDERS AT 1.8m CENTRES • 100 x 50mm RAFTERS AT 400mm CENTRES • 200 x 75mm PURLINS • 1m HOLDING DOWN STRAPS EVERY 3 RAFTERS • 175 x 25mm RIDGE BOARD

PROPOSED DOUBLE STOREY SIDE EXTENSION & SINGLE STOREY REAR EXTENSION AT:-

7 GALWAY CLOSE

ROYSTON

BARNSLEY