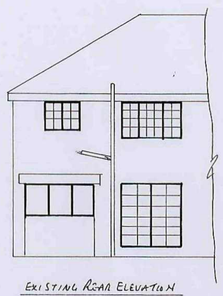


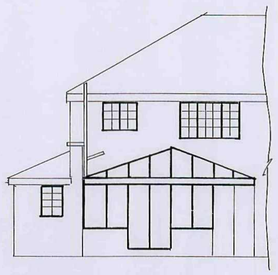
EXISTING FRONT ELEVATION



PROPOSED FRONT ELEVATION

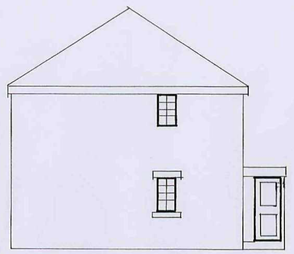


EXISTING REAR ELEVATION

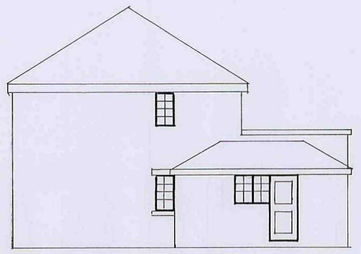


PROPOSED REAR ELEVATION

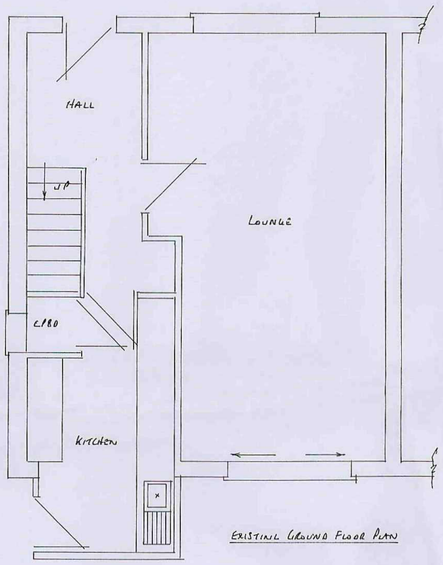
ELEVATIONS SCALE 1:100



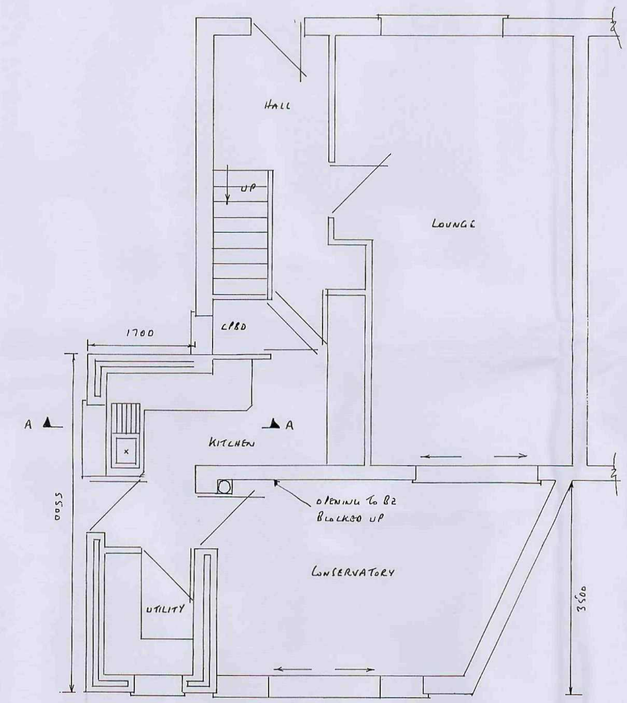
EXISTING SIDE ELEVATION



PROPOSED SIDE ELEVATION

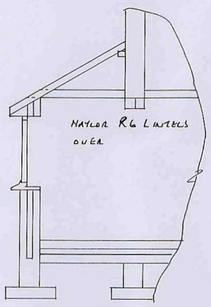


EXISTING GROUND FLOOR PLAN

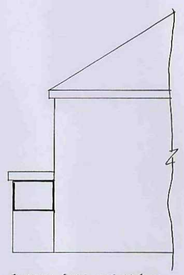


PROPOSED GROUND FLOOR PLAN

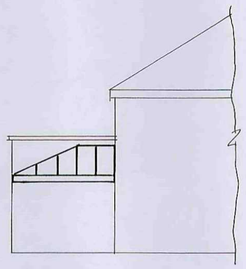
PLANS SCALE 1:50



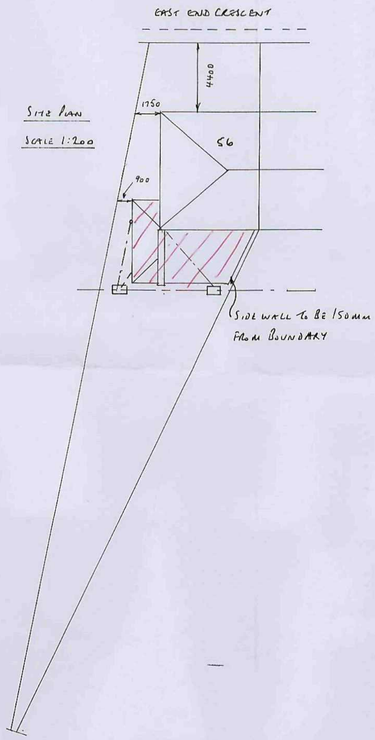
SECTION THRU' A-A SCALE 1:50



EXISTING SIDE ELEVATION



PROPOSED SIDE ELEVATION



SITE PLAN

SCALE 1:200

GENERAL (CONT.)

- 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 CERTIFICATE IS TO BE GIVEN TO THE L.A. ON COMPLETION OF THE WORK
- HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER + ZAVIS RAD FOR EXTENSION OF THE HEATING SYSTEM
- ROOF TO CONSERVATORY TO BE POLYCARBONIATE SHEETS
- PARAPET WALL TO HAVE DPC ABOVE TO PREVENT PASSAGE OF MOISTURE INTO EXTENSION

Barnsley Metropolitan Borough Council
25 JUN 2010
Corporate Mail Room

FOUNDATIONS

- 600 x 150mm CONC STRIP DEPTH 750mm SUBJECT TO L.A APPROVAL

WALLS

- TRENCH BLOCKS BELOW GROUND LEVEL
- BRICKWORK TO MATCH EXISTING
- 100mm LWT. CONC. BLOCKS
- 100mm CAVITY FILLED WITH DRITHERM INSULATION BATTS
- HORIZONTAL DPC 150mm MIN ABOVE GL 150mm DPC's TO REVEALS + REVEALS TO BE INSULATED
- STAINLESS STEEL TIE WIRES RATED 750mm HORIZONTALLY 450mm VERTICALLY & 225mm TO REVEALS
- C.C. 90/100 LINTELS OVER ALL EXTERNAL OPENINGS WITH DPC APRN OVER + WEEPHOLES EVERY 900mm END BEARINGS TO BE 150mm
- NEW WALLS TIED TO EXISTING WALLS WITH TOOTHINGS + SCREWIN TIES EVERY 225mm & MAINTAINING A CONTINUOUS CAVITY

FLOOR

- 150mm WELL CONSOLIDATED HARDCORE
- 25mm SAND BLINDING
- 1200 GAUGE VISQUEEN DPM
- 70mm KINGSPAN KOOLTHERM K7 INSULATION
- 125mm CONCRETE FINISHED WITH A STEEL TROWEL

ROOF

- 100 x 50mm WALL PLATE
- 100 x 75mm WALL PLATE RAWL BOLTED EVERY METRE TO EXISTING BUILDING
- 100 x 50mm DRAGON TIES
- 200 x 50mm HIP BOARDS
- 100 x 50mm CEILING JOISTS AT 400mm CENTRES
- 100 x 50mm RAFTERS AT 400mm CENTRES
- 1m HOLDING DOWN STRAPS EVERY 2 RAFTERS
- 1m STAINLESS STEEL LATERAL RESTRAINT STRAPS EVERY 1.5m WITH NOGGINS
- 200 x 25mm FASCIA
- 6mm EXTERIOR PLY SOFFIT WITH 25mm CONT. FLY PROOF MESH
- REINFORCED BITUMEN ROOFING FELT
- 38 x 25mm TILE BATTENS
- ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2m
- 100mm INSULATION LAID BETWEEN JOISTS + 150mm LAIDOVER AT 90°
- CODE 5 LEAD FLASHING

DRAINS

- 100mm RWG + 65mm RWP TO MATCH EXISTING SURFACE WATER TO CONNECT TO EXISTING B.W. SEWER OR TO A SOAKAWAY 5m MIN AWAY FROM BUILDING + 1m³ BELOW INVERT LEVEL
- NEW S+VP TO BE MADE + FOUL FROM KITCHEN + UTILITY TO CONNECT TO NEW I.C. BUILT WITH CLASS B ENGINEERINGS ON 150mm CONC BASE
- ALL PIPES + FITTINGS TO BE SUPERSLEVE

GENERAL

- NEW DOORS + WINDOWS TO MATCH EXISTING + TO HAVE TRICKLE VENTS 8000mm² TO BE PILKINGTON K GLASS WITH A 16mm AIR GAP + SOFT LOW E COATING U VALUE TO BE 1.8 ALL DOORS TO HAVE TOUGHENED GLASS & WINDOWS TO HAVE OPENING LIGHTS 5% OF FLOOR AREA
- PROVIDE MAINS WIRED SMOKE ALARMS WITH BATTERY BACK TO CIRCULATION AREAS ON EVERY FLOOR
- UTILITY + KITCHEN TO HAVE FANS EXTRACTING 60L SEC + BOTH CONTROLLED BY AN INDEPENDENT SWITCH

PROPOSED SINGLE STOREY KITCHEN UTILITY + CONSERVATORY EXTENSION AT:-

56 EAST END CRESCENT

ROYSTON

BARNSLEY