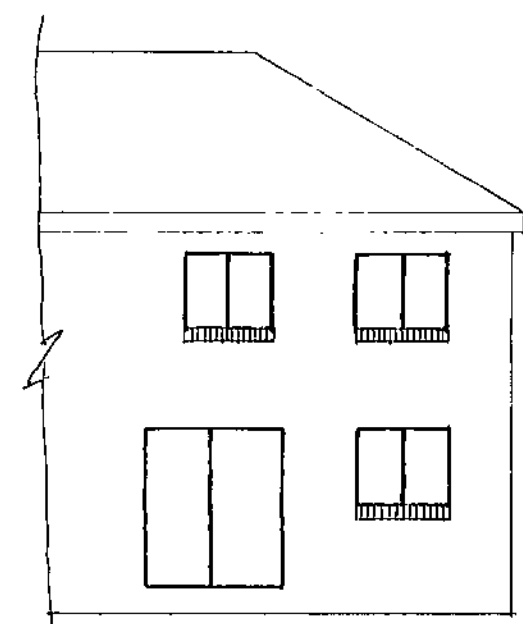
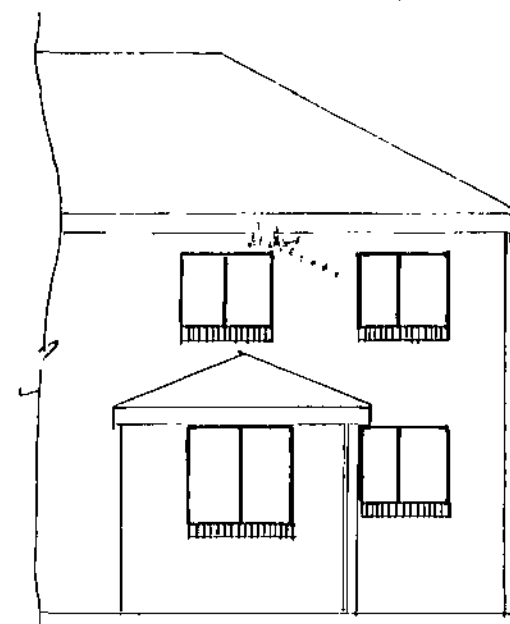
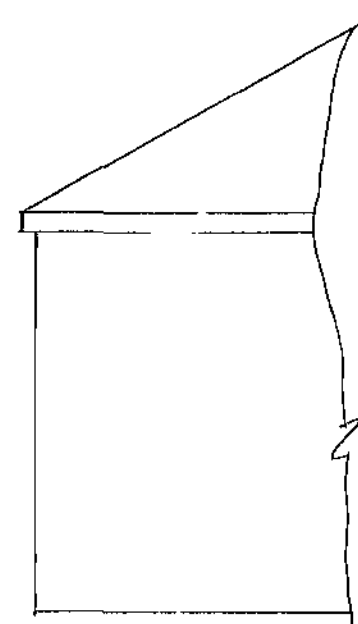




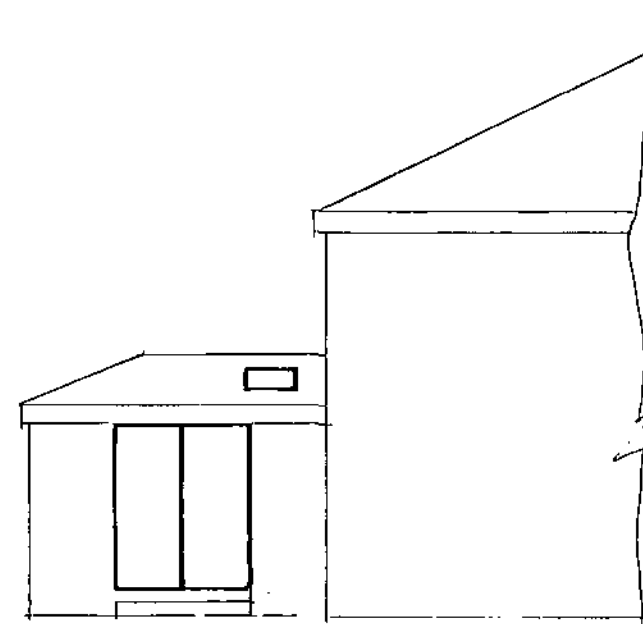
EXISTING REAR ELEVATION



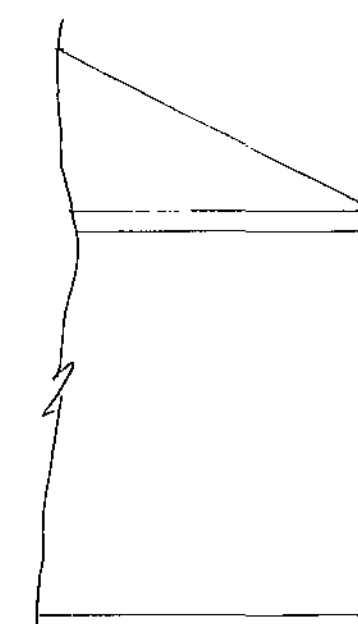
PROPOSED REAR ELEVATION



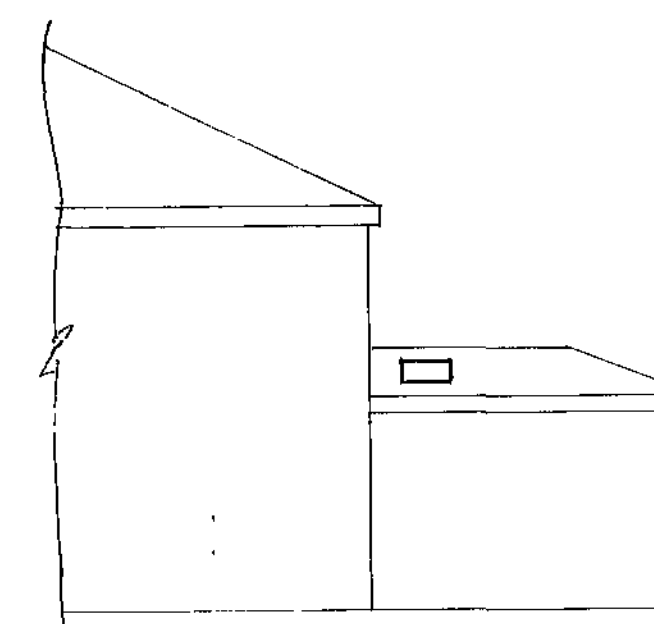
EXISTING SIDE ELEVATION



PROPOSED SIDE ELEVATION

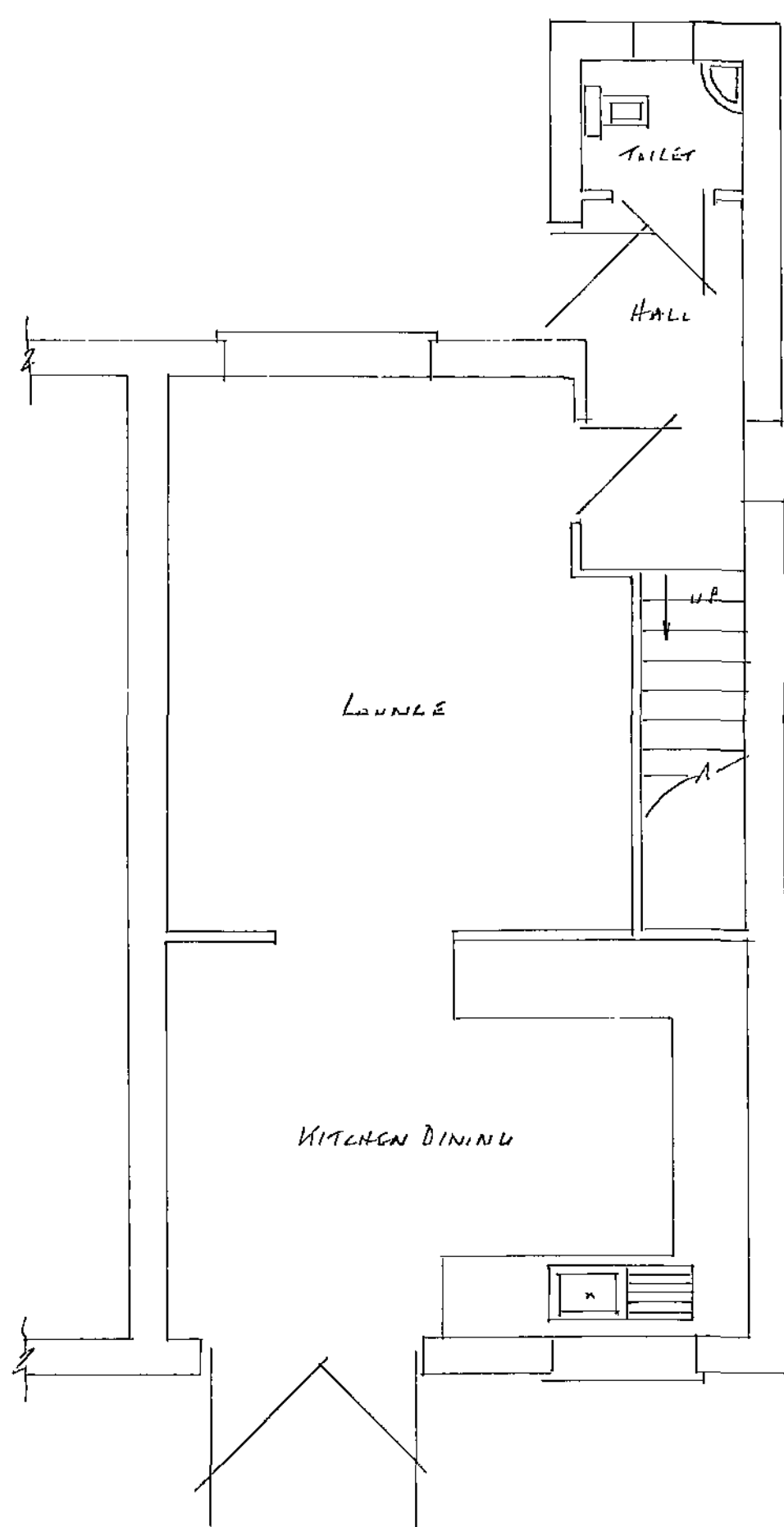


EXISTING SIDE ELEVATION

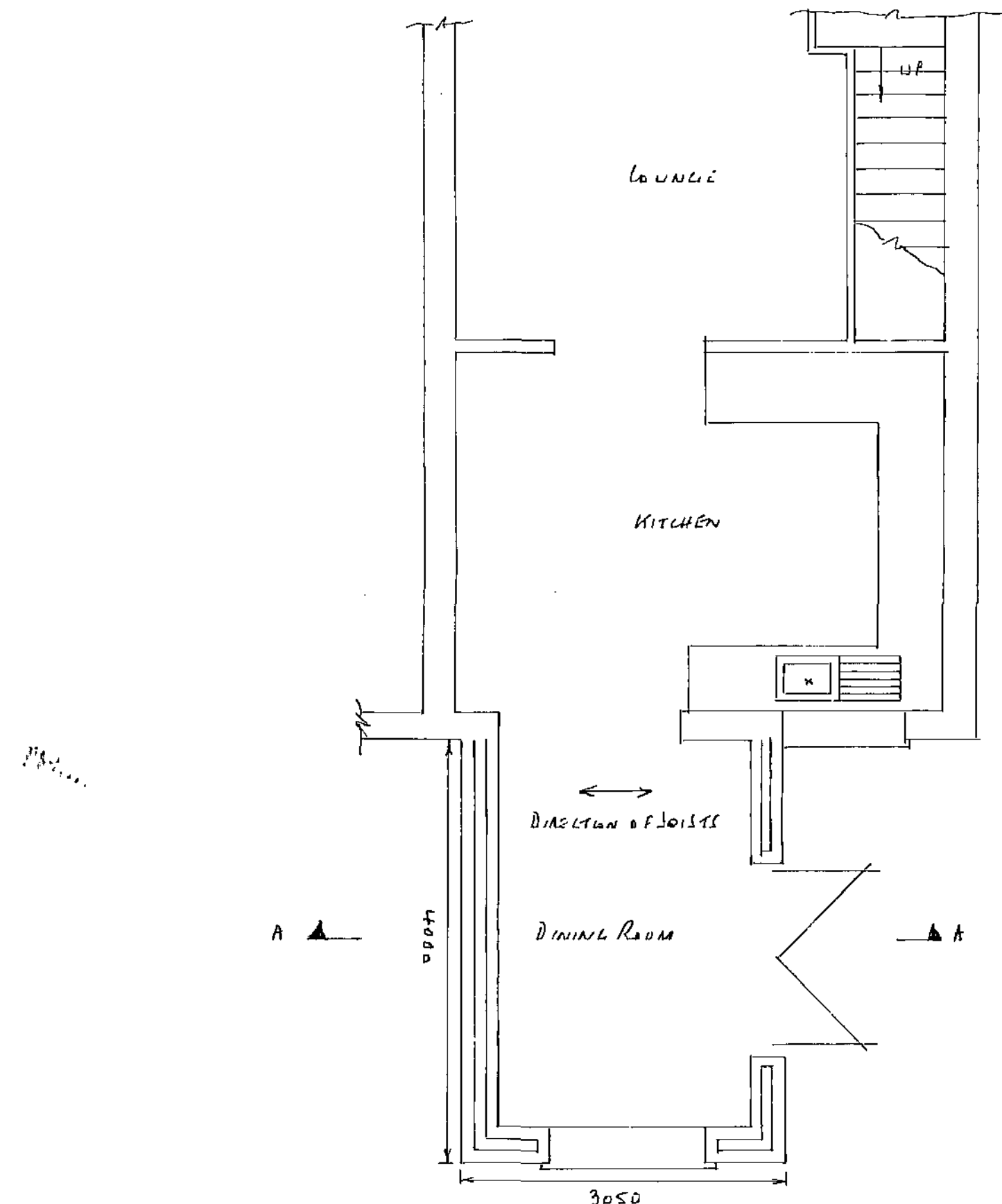


PROPOSED SIDE ELEVATION

ELEVATIONS SCALE 1:100

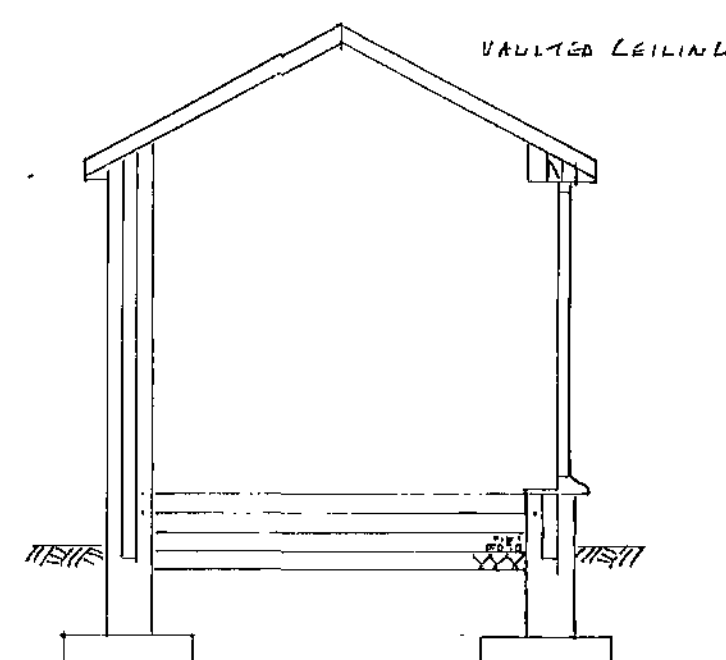


EXISTING GROUND FLOOR PLAN

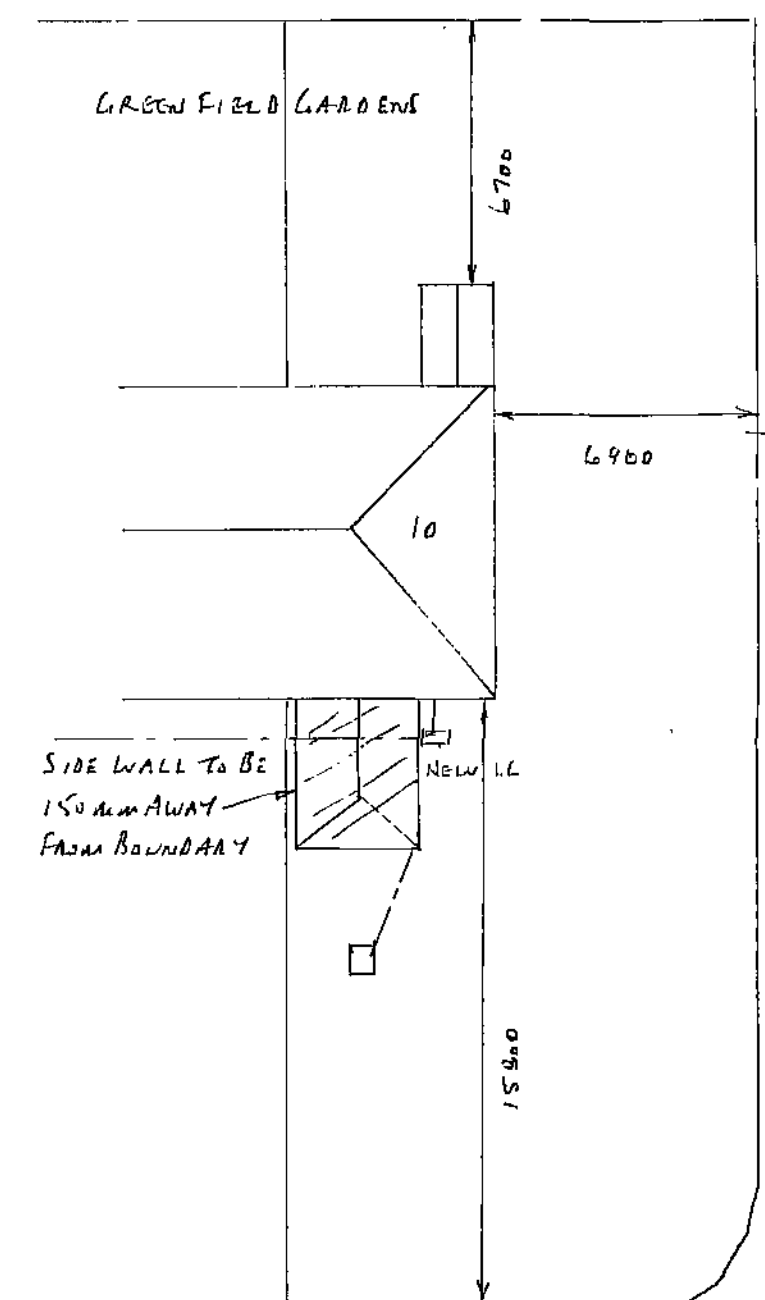


PROPOSED GROUND FLOOR PLAN

PLANS SCALE 1:50



SECTION THROUGH A SCALE 1:50



SITE PLAN SCALE 1:200

FOUNDATIONS

- 600x150mm CONCRETE STRIP DEPTH 750mm SUBJECT TO LA APPROVAL. FINS. TO GO BELOW DRAIN + DRAIN TO BE BUILT AROUND LEAVING A 50mm GAP + TO BE BRIDGED OVER WITH SPANLITE LINTELS

WALLS

- TERENCH BLOCKS BELOW G.L.
- BRICKWORK TO MATCH EXISTING
- 100mm LWLT CONCRETE BLOCKS
- 100mm CAVITY FILLED WITH DETHERM INSULATION BATTES
- STAINLESS STEEL VERTICAL TWIST TIES PLACED 750mm HORIZONTALLY 450mm VERTICALLY + 225mm TO REVEALS
- HORIZONTAL DPC 150mm MIN ABOVE G.L. 150mm DPC TO REVEALS + REVEALS TO BE INSULATED
- C.E. 90/100 LINTELS OVER ALL EXTERNAL OPENINGS WITH DPC APRON OVER + WEEP HOLES EVERY 900mm END BEARINGS TO BE 150mm MIN
- NEW WALLS TIED TO EXISTING WITH SOWEN TIES OR SIMILAR EVERY 225mm + MAINTAINING A CONTINUOUS CAVITY

FLOOR

- 100mm HANALORE
- 100mm OVERSITE CONCRETE FINISHED ABOVE G.L.
- 150x50mm JOISTS AT 400mm CENTRES BUILT INTO WALLS
- 215x140mm AAC/BATES + LINTERS WITH DPC APRON OVER AT 2m CENTRES
- 140mm FLOORING GRADE INSULATION BETWEEN JOISTS ON HETON OR SIMILAR
- 18mm T/G BOARDING

ROOF

- 100x50mm WALL PLATE
- 175x25mm RIDGE BOARD + 200x50mm HIP BOARDS
- 100x50mm RAFTERS AT 400mm CENTRES
- 1m HOLDING DOWN STRAPS EVERY 3 RAFTERS
- 1m LATERAL RESTRAINT STRAPS TO HORIZONTAL + PUT UPS EVERY 1.5m WITH ANCHORS TO SUPPORT
- 200x25mm FASCIA
- 6mm EXTERIOR PLY SOFFIT WITH 25mm CONTINUOUS FLY PROOF MESH
- REINFORCED BITUMEN ROOFING FELT
- 38x25mm TILE BATTENS
- ROOF TILES TO MATCH EXISTING WITH TILE VENTS EVERY 2m
- 90mm KINGSPAN K7 INSULATION BETWEEN RAFTERS + 32mm KODUTHERM ACROSS FACE + ALLOW A 50mm GAP
- GRADE 5 LEAD FLASHING

DRAINS

- 100mm RUP + 65mm RUP TO MATCH EXISTING
- S.W. TO CONNECT TO EXISTING S.W. DRAIN OR TO A SOAKAWAY 5m MIN AWAY FROM BUILDING + 1m3 BELOW INVERT LEVEL
- NEW I.L. TO BE BUILT WITH CLASS B ENGINEERS ON 150mm CONCRETE BASE

GENERAL

- NEW DOORS + WINDOWS TO MATCH EXISTING + TO HAVE THICKER VENTS BOTTOMS TO BE PICKING LONG K GLASS WITH A 16mm AIR GAP + SOFT LOW E COATING UNVALVE TO BE 1-8 + DOORS TO HAVE TIGHTENED GLASS OPENING LIGHTS TO BE 5% OF FLOOR AREA
- PROVIDE SMOKE ALARMS INTERLINKED TO A SEPARATE CIRCUIT WITH BATTERY BACK UP TO CIRCULATION AREA ON EVERY FLOOR

- 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 LA ON COMPLETION OF THE WORK
- TRUS R&D. FOR EXTENSION OF HEATING SYSTEM
- HEATING ALTERATIONS TO BE DONE BY A GAS SAFE ENGINEER
- CALLS R&D FOR VAULTED CEILING

PROPOSED SINGLE STOREY REAR DINING ROOM EXTENSION AT:
10 GREEN FIELD GARDENS
ATHERSLEY NORTH
BARNSLEY

