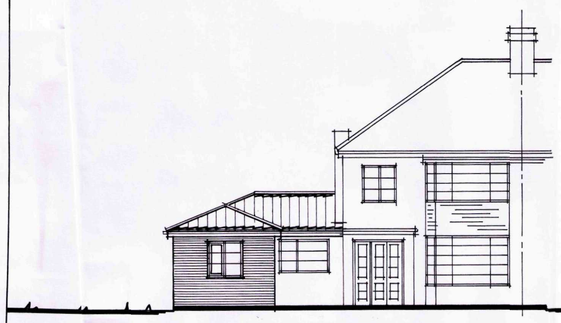
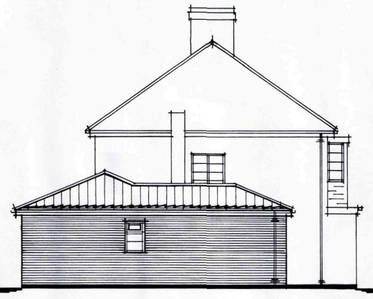


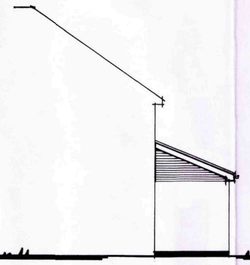
FRONT ELEVATION



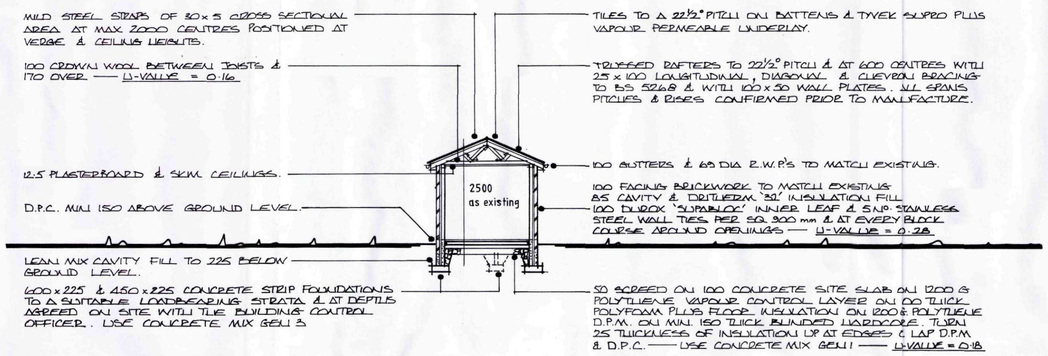
SIDE ELEVATION



REAR ELEVATION



SIDE ELEVATION

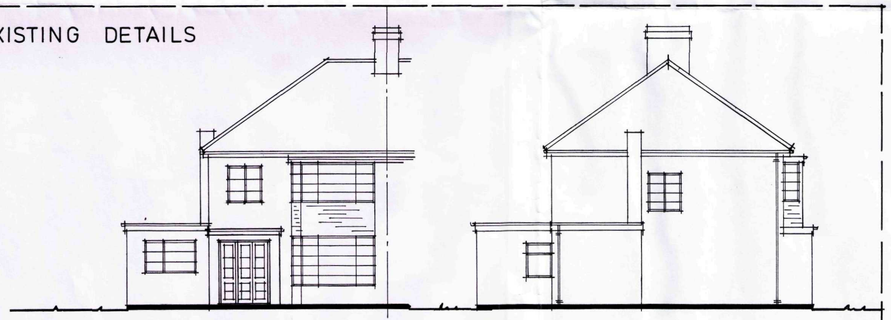


TYPICAL SECTION

Generally

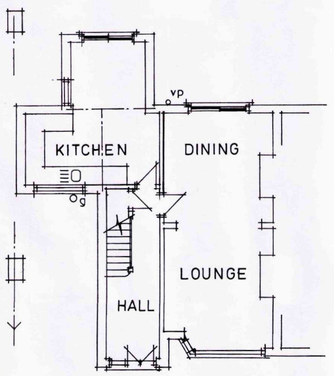
- WINDOWS & DOORS ARE TO BE SEALED DOUBLE GLAZED UNITS & FITTED WITH TRICKLE VENTS TO GIVE 8000 mm² VENT AREA AT EACH UNIT. OPENING VENT AREA OF WINDOWS TO BE MIN. 1/20 OF ROOM FLOOR AREA. WINDOWS MAX U-VALUE=1.6 & DOORS MAX U-VALUE = 1.8.
- ALL GLAZED AREAS ARE TO COMPLY WITH BS 6206 & APPROVED DOCUMENT K. I.E. ANY GLAZING TO WINDOWS WITHIN 800 OF FLOOR LEVEL & TO DOORS & SIDELIGHTS WITHIN 1500 OF FLOOR LEVEL TO BE EITHER TOUGHENED OR LAMINATED GLASS.
- ENSURE WINDOW TO NEW BEDROOM HAS AN OPENING SASH OF CLEAR WIDTH MIN. 450 & WITH A MIN. AREA OF 0.33m². (ESCAPE WINDOW).
- USE INSULATING CAVITY CLOSERS AT OPENINGS TO GIVE U-VALUE = 1.2. ALL FRAMES ARE TO LAP THE VERTICAL D.P.C. BY MIN. 38.
- CATNIC INSULATED STEEL LINTELS TO BE USED OVER ALL OPENINGS IN THE SINGLE STOREY EXTENSION (INCLUDING EXISTING OPENINGS). USE CATNIC REF CLI70/100 & ENSURE MIN. 150 END BEARINGS.
- INSTALL 2 SMOKE DETECTORS AS SHOWN ON THE GROUND FLOOR & 1 SMOKE DETECTOR ON THE FIRST FLOOR LANDING —— TO BE MAINS WIRED WITH BATTERY BACK UP & TO BE INTERCONNECTED.
- FIX LOW ENERGY LIGHTING THROUGHOUT
- FIX A FAN TO THE NEW SHOWER ROOM TO GIVE 15 LITRES / SEC VENTILATION. PROVIDE A FAN COMMISSIONING CERTIFICATE TO BUILDING CONTROL.
- ALL ELECTRICAL WORK REQUIRED TO COMPLY WITH THE DEMANDS OF PART P REGARDING ELECTRICAL SAFETY MUST BE DESIGNED INSTALLED INSPECTED TESTED & CERTIFIED BY A PERSON COMPETENT TO DO SO.
- FIX 40 DIA WASTE PIPES & 75 DEEP SEAL TRAPS THROUGHOUT.
- WHOLESOME WATER & HEATED WHOLESOME WATER TO BE PROVIDED TO WASHBASIN & SHOWER.
- WHERE HOT & COLD WATER TAPS ARE TO BE PROVIDED ON SANITARY APPLIANCES THE HOT WATER TAP SHOULD BE ON THE LEFT.
- HEATING DETAILS THROUGHOUT ARE TO BE PROVIDED TO THE BUILDING CONTROL OFFICER UPON DESIGN COMPLETION. ALL NEW RADIATORS ARE TO BE FITTED WITH T.R.V's. —— EXISTING GAS FIRED BOILER LOCATED WITHIN THE FIRST FLOOR A.C. UNAFFECTED. —— THE HEATING ENGINEER TO COMMISSION & CERTIFY ALL WORK.

EXISTING DETAILS

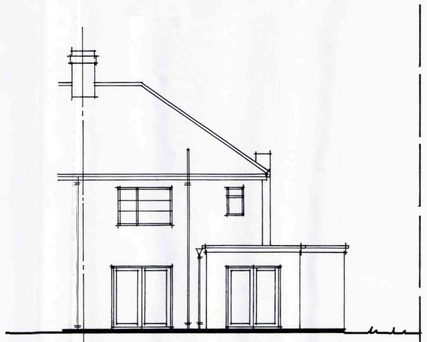


front elevation

side elevation

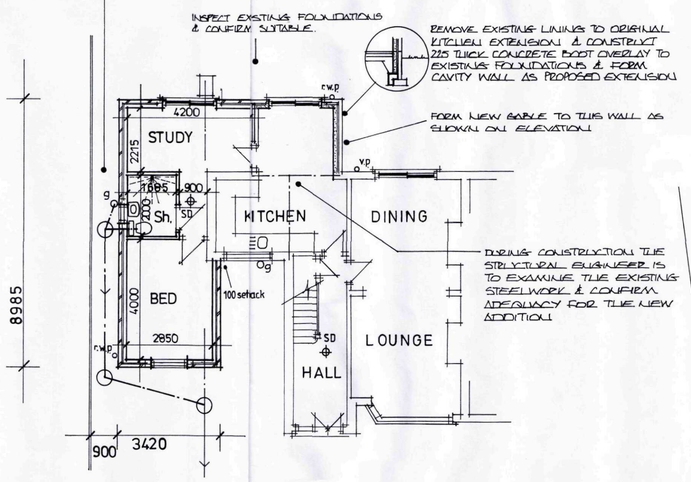


ground floor plan



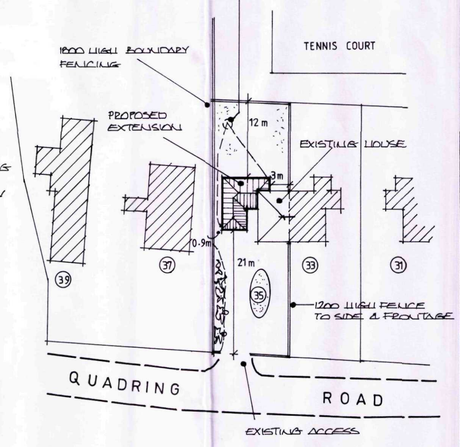
rear elevation

100 DIA PLASTIC F.W. DRAIN AT 1 IN 70 TO EXISTING F.W. SYSTEM & INCLUDING NEW 300 DIA I.C.'S. DRAIN UNDER BUILDING SURROUNDED IN 150 CONCRETE & WHERE PASSING THROUGH WALLS TO BE PROTECTED WITH LINTOL OVER —— (SPANLITE OR SIMILAR) —— & ALLOW 50 FREE GAP AROUND PIPE. TO BE FILLED ON COMPLETION WITH FIREBALLS. DRAIN OUTSIDE BUILDING TO BE LAID ON 150 PEA GRAVEL BED & SURROUND & PROTECTED WHERE SHALLOW. —— R.W.P's ARE TO DISCHARGE INTO TRAPPED GULLIES & INTO 100 DIA PLASTIC S.W. DRAIN AT FALLS OF 1 IN 100 & LAID GENERALLY AS ABOVE.



GROUND FLOOR PLAN

SURFACE WATER TO SOAKAWAYS MIN. 5000 FROM BUILDINGS. 1m³ MIN VOLUME BELOW INVERT WITH CLEAN RUBBLE FILL & TERRAM COVER OVER —— SUBJECT TO PERCOLATION TEST.



BLOCK PLAN
1 / 500

PROPOSED EXTENSION
at
35 QUADRING ROAD
DONINGTON
LINCS.
PE11 4TD
for
MRS. C. NORTH

SCALES	1 / 100, 1 / 500

DRWG. NO.
CN / 1