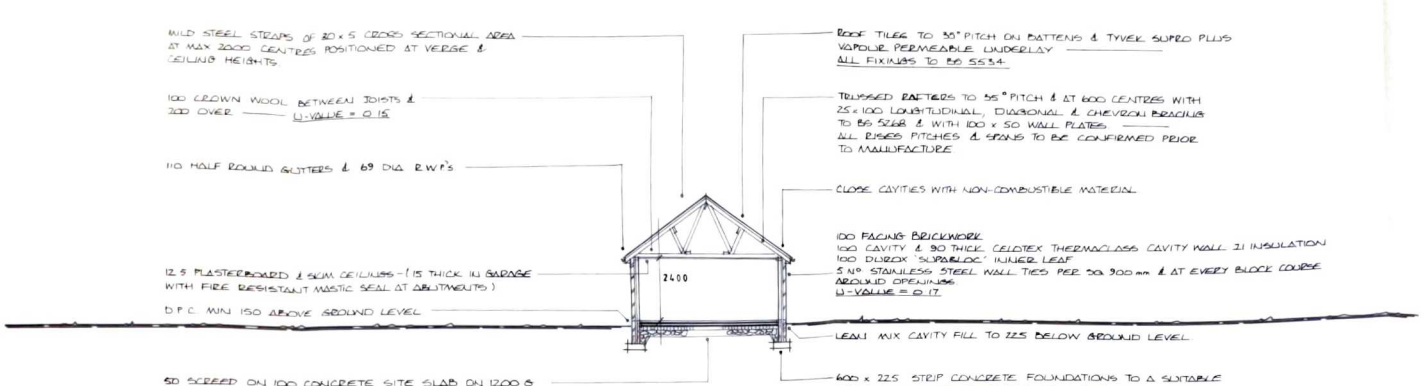


REAR ELEVATION

SIDE ELEVATION

FRONT ELEVATION

SIDE ELEVATION

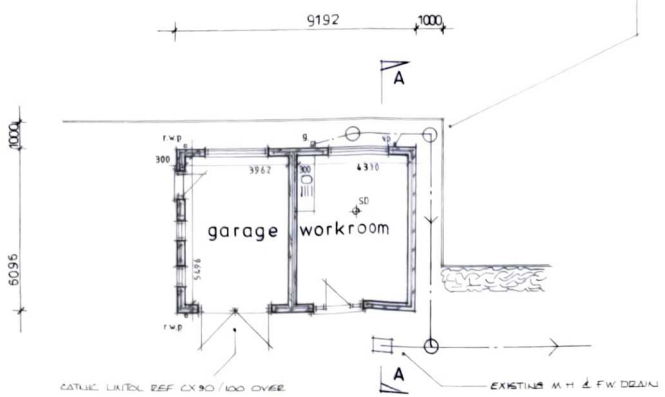


SECTION ON A-A

Generally

- WINDOWS & DOORS TO WORKROOM 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 & DOORS MAX U-VALUE = 1.4
- USE INSULATING CAVITY CLOSERS AT OPENINGS TO GIVE U-VALUE = 1.2 —— ALL FRAMES TO LAP THE VERTICAL D.P.C. BY MIN 38
- 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
- CATNIC INSULATED STEEL LINTOLS OVER ALL OPENINGS REF CB90/100 UNLESS STATED OTHERWISE ON PLAN —— ENSURE MIN 150 END BEARINGS & ALL LINTOLS TO HAVE WEEP HOLES & STOP ENDS
- FIX LOW ENERGY LIGHTING THROUGHOUT
- ALL ELECTRICAL WORK WHICH IS REQUIRED TO MEET THE DEMANDS OF PART P REGARDING ELECTRICAL SAFETY MUST BE DESIGNED, INSTALLED, INSPECTED, TESTED & CERTIFIED BY A PERSON COMPETENT TO DO SO
- HEATING DETAILS TO BE PROVIDED TO THE BUILDING CONTROL OFFICER UPON DESIGN COMPLETION & TO COMPRISE ELECTRIC RADIATORS & THERMOSTATIC CONTROL AS HAVERLAND 'SMART WAVE' OR SIMILAR. THE ELECTRICAL ENGINEER TO CERTIFY & COMMISSION THE SYSTEM.
- WHOLESOME WATER & ELECTRICALLY HEATED WHOLESOME WATER TO BE PROVIDED TO SINK UNIT
- WHERE HOT & COLD TAPS ARE PROVIDED ON SANITARY APPLIANCES THE HOT WATER TAP SHOULD BE ON THE LEFT
- PROVIDE SMOKE DETECTOR IN WORKROOM TO BE MAINS OPERATED WITH BATTERY BACK UP
- INSTALL FAN IN WORKROOM TO GIVE 30 LITRES/SEC VENT RATE. PROVIDE & FAN COMMISSIONING CERTIFICATE TO THE BUILDING CONTROL OFFICER
- FIX 40 DIA WASTE & 75 DEEP SEAL TRAP TO SINK

100 DIA PLASTIC F.W. DRAIN AT 1 IN 70 TO EXISTING SYSTEM INCLUDING NEW 600 DIA I.C.'s. DRAINS TO BE LAID ON 150 PEA GRAVEL BED & SURROUND & TO BE PROTECTED WHERE SHALLOW —— R.W.P's ARE TO DISCHARGE INTO TRAPPED GULLIES & INTO 100 DIA PLASTIC S.W. DRAIN AT 1 IN 100 & LAID AS ABOVE.

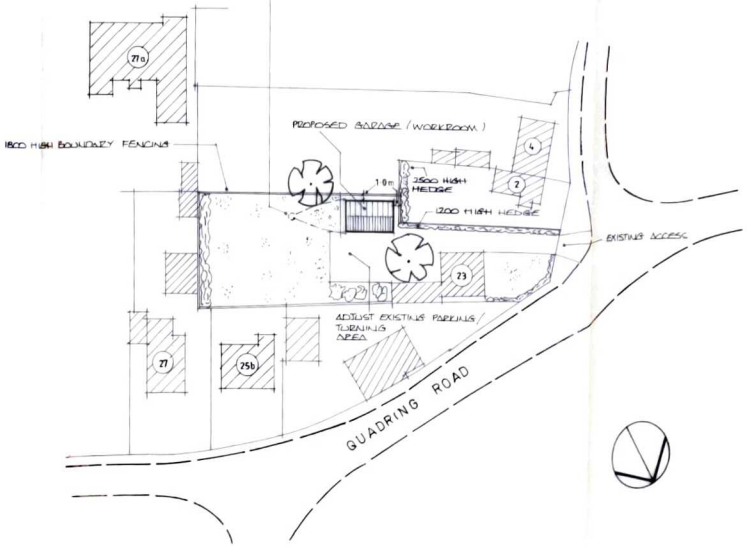


PROPOSED LAYOUT PLAN

1 / 100

0 1 2 3 4 5

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



BLOCK PLAN 1 / 500

1 / 500

0 10 20 50

PROPOSED GARAGE & WORKROOM
at
23 QUADRING ROAD
DONINGTON
SPALDING
PE11 4TD
for
MR. & MRS. M. WHITE

SCALE	1 / 100, 1 / 500

DRWG. NO. MW / 1A