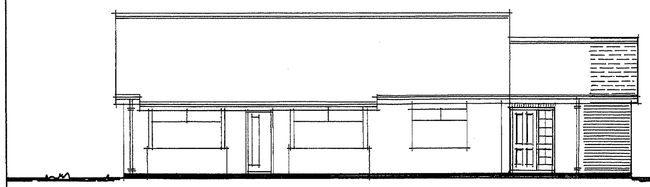
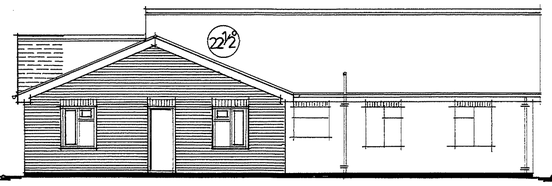
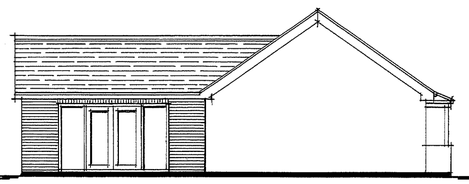


FRONT ELEVATION

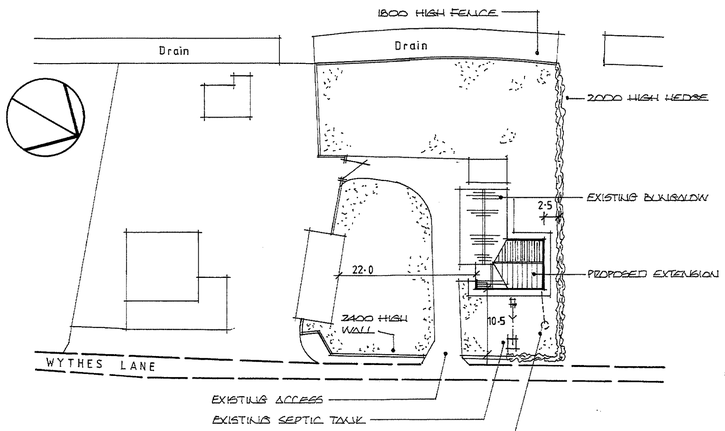
SIDE ELEVATION (to Wythes Lane)



REAR ELEVATION



SIDE ELEVATION



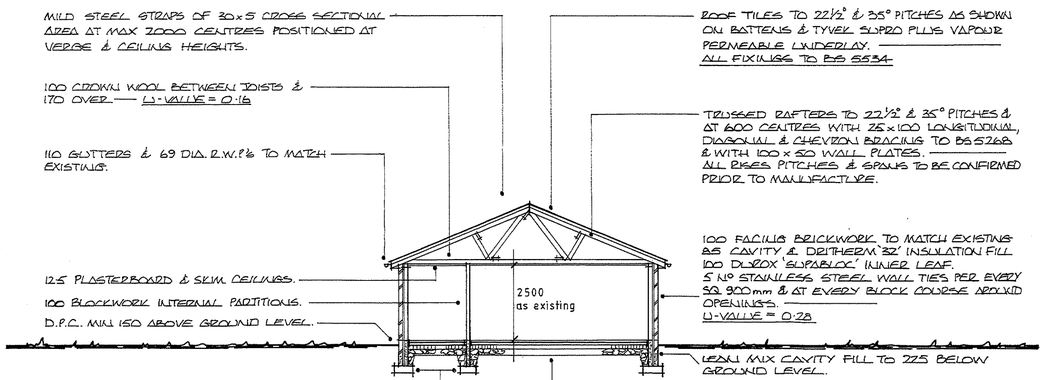
BLOCK PLAN

1 / 500

SCALE 1 / 500

0 10 20 50

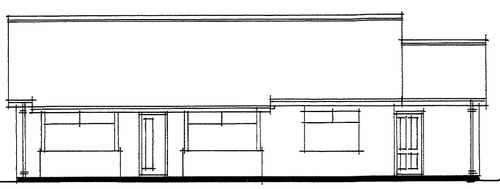
SURFACE WATER TO SOAKAWAY MIN. 5000 FROM BUILDINGS. 1m³ MIN VOLUME BELOW INVERT WITH CLEAN BUBBLE FILL & TERRAM COVER OVER. — SUBJECT TO PERCOLATION TEST.



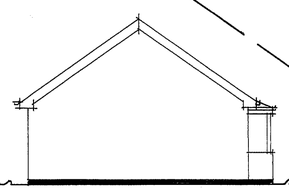
TYPICAL SECTION

Generally

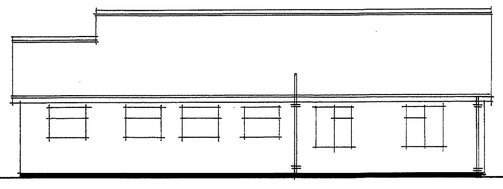
- WINDOWS & DOORS TO BE SEALED DOUBLE GLAZED UNITS & FITTED WITH TRICKLE VENTS TO GIVE 8000mm² VENT AREA AT EACH UNIT. OPENING VENT AREA OF WINDOWS TO BE MIN 1/20 OF ROOM FLOOR AREA. — WINDOWS MAX U-VALUE = 1·6 & DOORS MAX U-VALUE = 1·8
- ALL GLAZED AREAS ARE TO COMPLY WITH BS 6206 & APPROVED DOCUMENT 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 NEW STUDY HAS A WINDOW WITH AN OPENING SASH WITH A CLEAR WIDTH OF MIN 450 & WITH A MIN AREA OF 0·33M² (ESCAPE WINDOW)
- USE INSULATING CAVITY CLOSERS AT OPENINGS TO GIVE A U-VALUE = 1·2 — ALL FRAMES TO LAP THE VERTICAL D.P.C. BY MIN 38.
- CATNIC INSULATED CAVITY WALL LINTOLS OVER ALL OPENINGS REF. CI 70/100 UNLESS STATED OTHERWISE ON PLAN — ENSURE MIN 150 END BEARINGS & ALL LINTOLS IN EXPOSED WALL TO HAVE WEEP HOLES & STOP ENDS.
- FIX FANS TO GIVE VENT RATES THUS :— W.C. _____ 8 LITRES/SEC. UTILITY ROOM _____ 30 LITRES/SEC KITCHEN AREA _____ 60 LITRES/SEC PROVIDE FULL COMMISSIONING CERTIFICATES TO THE BUILDING CONTROL OFFICER.
- FIX LOW ENERGY LIGHTING THROUGHOUT.
- PROVIDE HEAT DETECTOR IN KITCHEN AREA & SMOKE DETECTORS IN HALL & LOBBY. — DETECTORS TO BE MAINS OPERATED WITH BATTERY BACK UP & INTERCONNECTED.
- 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 & HOT WATER DETAILS PROVIDED TO THE BUILDING CONTROL OFFICER UPON DESIGN COMPLETION. EXISTING OIL FIRED BOILER RETAINED (IN NEW UTILITY ROOM.). ALL NEW RADIATORS FITTED WITH T.R.V.'s. — THE HEATING ENGINEER TO CERTIFY & COMMISSION THE SYSTEM.
- FIX 40 WASTES & 75 DEEP SEAL TRAPS THROUGHOUT.
- WHOLESOME WATER & HEATED WHOLESOME WATER TO BE PROVIDED TO SINKS & BASINS.
- WHERE HOT & COLD WATER TAPS ARE PROVIDED ON SANITARY APPLIANCES THE HOT WATER TAP SHOULD BE ON THE LEFT.



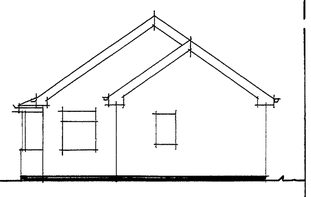
front elevation



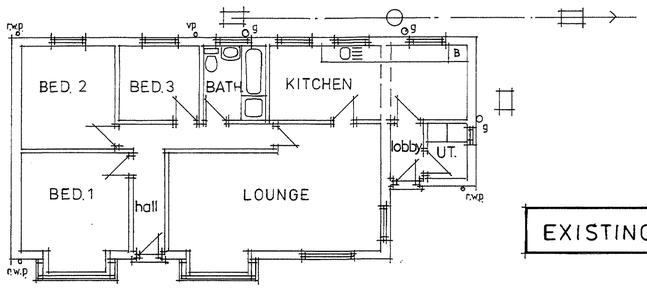
side elevation



rear elevation



side elevation



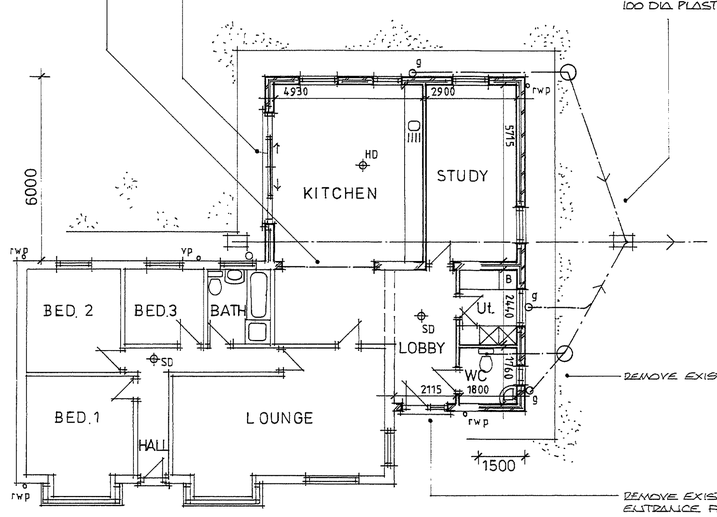
EXISTING DETAILS

floor plan

REMOVE WINDOWS & FORM OPENING THROUGH. BUILD IN CATNIC LINTOL REF. BHD 100 & PROTECT WITH 15' FIDELINE' BOARD SURROUND.

CATNIC LINTOL REF. CX 70/100 OVER.

100 DIA PLASTIC F.W. DRAIN AT 1 IN 70 TO THE 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 FIBREGLASS. DRAIN OUTSIDE BUILDING 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.



REMOVE EXISTING GABLE & EXTEND BY 1500 AS SHOWN.

REMOVE EXISTING DOOR & BUILD IN NEW FRONT ENTRANCE FRAME.

PROPOSED FLOOR PLAN

SCALE 1 / 100

0 1 2 3 4 5

PROPOSED EXTENSION
at
MARSH FARM BUNGALOW
WYTHES LANE
FISHTOFT
BOSTON
PE21 0RG
for
MR. P. MANNING

RECEIVED
05 MAR 2021

SCALE	1 / 100, 1 / 500

DRWG. NO.
PM / 1