GROUND FLOOR DETAIL -

POLYSTYRENE STRIP AROUND PERIMETER OF SLAB TO PREVENT COLD BRIDGING.

100 MM THICK JABLITE 70 INSULATION TO GIVE 'U' VALUE OF 0.14 W/M2K.

100MM THICK CONCRETE SLAB. MIX TO BE RATIO; 3/3/6.

25MM SAND/CEMENT SCREED

1: oul; 5, -

SUB SOIL

INCLUDE 500 GUAGE D.P.M AS SEPARATION LAYER BEWEEN SLAB AND INSULATION

125MM CRUSHED HARDCORE ___ SUB-BASE WIYH 25MM BLINDING SAND OVER.

LIGHTWEIGHT BLOCK INNERLEAF
AND BRICK OUTER LEAF WITH 100MM
CAVITY. INCLUDE S/S WALL TIES AT
750MM HORIZONTAL AND 450MM
VERTICAL CENTERS AND 225MM CENTERS
AROUND ALL OPENINGS.
INSULATE CAVITY TO GIVE A MINIMUM
'U' VALUE OF 0.2W/M2K.

225MM DEEP DRAIN CAVITY

ENGINEERING QUALITY BRICKS ABOVE GROUND -UPTO D.P.C LEVEL.

150MM

D.P.M

GROUND LEVEL

1200TH GUAGE POLYTHENE MEMBRANE TUCKED UPINTO D.P.C TO GIVE CONSTANT DAMP PROTECTION.

FOUNDATION BLOCKS

STRIP FOOTING 225MM DEEP CONCRETE MINIMUM AND 600MM WIDE. (DEPTH TO BE AGREED ON SITE WITH BUILDING INSPECTOR.)

100MM MINIMUM FOOTING TOE

PART 'P' ELECTRICAL COMPLIANCE.

ALL ELECTRICAL WORKS TO BE INSTALLED AND INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF PART 'P' OF THE BUILDING REGULATIONS AND TESTED BY A 'COMPETENT PERSON'.

A RELEVANT BS 7671 INSTALLATION TEST CERTIFICATE SHOULD BE ISSUED TO BUILDING CONTROL OFFICER UPON COMPLETION.

ELECTRICAL AND MECHANICAL SPECIFICATION.

ALL ELECTRICAL SOCKETS TO BE POSITIONED BETWEEN MINIMUM OF 450MM AND 1200MM ABOVE INTERNAL FINISHED FLOOR LEVEL.

BOLIER TO BE 'A' RATED ENERGY EFFICIENT CONDENSING COMBI-BOLIER .
ALL RADIATORS TO BE FITTED WITH MANUAL THERMOSTATIC CONTROL VALVES.

INSTALL LOW WATTAGE LIGHTING THROUGHOUT.

WITHIN KITCHEN INSTALL EXTRACTION TO PROVIDE MINIMUM EXHAUST RATE OF 60 LTRS/ SEC OR 30LTRS/SEC AT HOB. IN ACCORDANCE WITH DOCUMENT 'F'.

W/C, BATHROOM, OR EN-SUITE TO HAVE 30LTR EXTRACTION WITH 15 MINUTE R.O.T IN ACCORDANCE WITH DOCUMENT 'F'.

P & ER DEVELOPMENT CONTROL

REC'D 23 JUN 2021

PLANMAN.

BUILDING DESIGN SERVICES. TEL: 07901792867.

E-MAIL; planman50@yahoo.co.uk.

Client; MS BRENNA HOOD.

Title; PROPOSED EXTENSION.

Scale; N.T.S

Date;

25.5.21

Drawing No;

MC FD