PROPOSE[illegible], WESTBOURNE AVENUE, WESTBOURNE, FOR MR & EMSWORTH, HANTS.

PERMIT

WALLS 112MM FACEBRICKS TO LA APPROVAL. EXTERNALLY 75MM CAVITY FILLED WITH 75MM DRITHERM PLUS 100MM CELCON SOLAR BLOCKS INTERNALLY RENDER AND SET TIE WALLS WITH APPROVED STAINLESS STEEL WALL TIES EVERY 750MM HORIZONTALLY AND 450MM VERTICALLY

CATNIC LINTELS OVER ALL OPENINGS, SIZE IN ACCORDANCE WITH THE MANUFACTURERS SPAN TABLES MINIMUM 150MM END BEARINGS.

STRAP DOWN NEW ROOF AND FIRST FLOOR JOISTS WITH MILD STEEL ANCHORS MINIMUM CROSS SECTION 30MMX5MM AND AT 1.2M CENTRES.
CLOSE TOP OF NEW CAVITY WALLS WITH BRICKWORK.

WINDOWS TO BE DOUBLE GLAZED WITH LOW EMISSIVITY GLASS, MINIMUM 16 MM GAP BETWEEN PANES AND TO GIVE 1/20TH OF THE FLOOR AREA AS OPENING. PROVIDE 10,000 MM SQ. TRICKLE VENTS TO ALL NEW ROOMS. ANY LOW LEVEL GLAZING TO CRITICAL AREAS IN DOORS/WINDOWS/SIDELIGHTS ETC. TO BE SAFETY GLASS TO B.S 6206

RAINWATER DISPOSAL VIA 100MM DIAMETER GUTTERS AND DOWNPIPE TO PICK UP INTO EXISTING SURFACE WATER DRAINS IF FOUND AVAILABLE ALTERNATIVELY TO NEW SOAKAWAYS MIN 5M FROM ANY BUILDING AND MIN 1M/3

PROVIDE MECHANICAL VENTILATION TO KITCHEN, BATHROOM AND ENSUITE DUCTED TO THE EXTERNAL AIR MINIMUM CAPACITY 60 LITRES/SEC

DRAINS TO BE 100MM DIAMETER APPROVED PLASTIC LAID 1.40 BEDDED AND SURROUNDED IN 150MM PEASHINGLE HAUNCH IN 150MM CONCRETE UNDER BUILDING PROTECT WITH LINTELS THROUGH FOUNDATIONS, REMOVE EXISTING AND SEAL OFF.

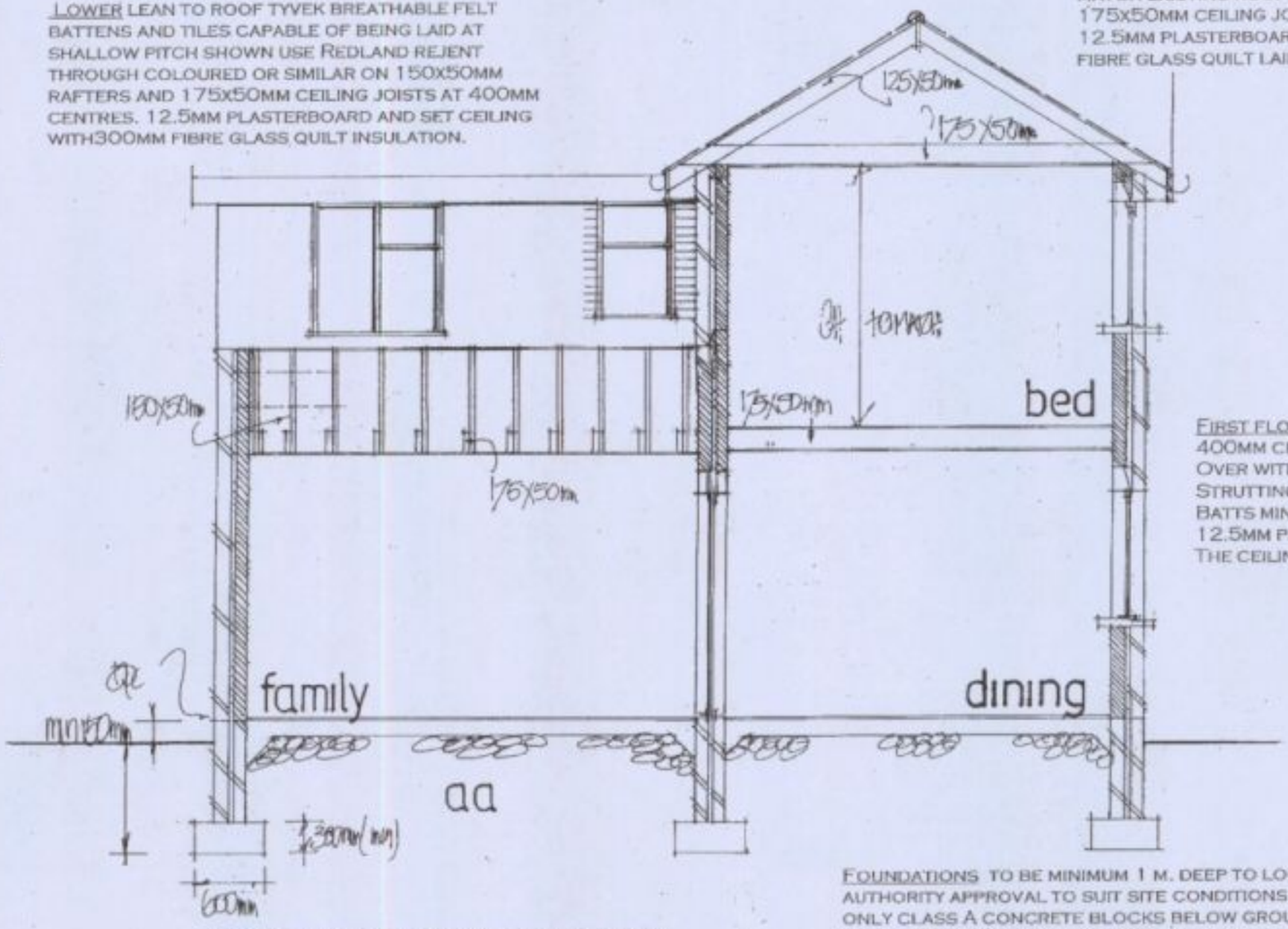
STUDWORK 100MMX50MM WELL BRACED TIMBER BUILT OFF DOUBLE JOISTS WHERE APPROPRIATE 30MM PLASTERBOARD AND SET BOTH SIDES INSERT 100MM GLASSWOOL BATTS MIN DENSITY 10KG/M3

TRV VALVES TO NEW RADIATORS NEW BOILER TO BE AGREED WITH LA BUILDING CONTROL ON SITE PRIOR TO THE COMMENCEMENT.

PROVIDE A LEAD FLASHING AND CAVITY TRAY AT THE JUNCTION OF THE NEW LEAN TO ROOF AND THE EXISTING HOUSE WALL ALSO AT THE ABUTMENT WITH THE EXTENSION STEPPED AS REQUIRED.

LOWER LEAN TO ROOF TYVEK BREATHABLE FELT BATTENS AND TILES CAPABLE OF BEING LAID AT SHALLOW PITCH SHOWN USE REDLAND REJENT THROUGH COLOURED OR SIMILAR ON 150X50MM RAFTERS AND 175X50MM CEILING JOISTS AT 400MM CENTRES. 12.5MM PLASTERBOARD AND SET CEILING WITH300MM FIBRE GLASS QUILT INSULATION.

ROOF TYVEK BREATHABLE FELT BATTENS AND TILES TO MATCH EXISTING ROOF ON 125X50MM RAFTERS AND 175X50MM CEILING JOISTS AT 400MM CENTRES WITH 12.5MM PLASTERBOARD AND SET CEILING AND 300MM FIBRE GLASS QUILT LAID OVER



FIRST FLOOR 175X50MM JOISTS AT 400MM CENTRES 22MM T&G FLOORING OVER WITH SOLID BLOCK MID SPAN STRUTTING INSERT 100MM GLASS WOOL BATTS MINIMUM DENSITY 10KG/M3. 12.5MM PLASTERBOARD AND SET TO THE CEILING.

GROUND FLOOR MIN. 100 MM CONCRETE ON MIN. 100M. HARDCORE 1200 GAUGE POLYTHENE D.P.M., 80MM CELOTEX GA 3000 UNDER SLAB 50MM SAND/CEMENT SCREED FINISH NOTE ANY AIRBRICKS BLOCKED TO BE DUCTED TO THE EXTERNAL AIR.

FOUNDATIONS TO BE MINIMUM 1 M. DEEP TO LOCAL AUTHORITY APPROVAL TO SUIT SITE CONDITIONS. USE ONLY CLASS A CONCRETE BLOCKS BELOW GROUND LEVEL. FOUNDATIONS ALSO TO COMPLY WITH NHBC PRACTICE NOTE WITH REGARD TO ANY TREES.
NOTE TRENCH FILL FOUNDATIONS IF REQUIRED.
DEPTH TO BE AGREED WITH LA PRIOR TO THE START.

date oct 2010

scale 1:50

SINGLE STACK PLUMBING TO BS 5572 USE 75MM DEEP SEAL TRAPS SVP TO TERMINATE MIN 900MM ABOVE THE NEAREST OPENING WINDOW. PROVIDE RODDING ACCESS AT BASE OF STACK AND AT ALL CHANGES IN DIRECTION.

ELECTRICAL INSTALLATION BY APPROVED CERTIFICATED ELECTRICIAN TO COMPLY WITH APPROVED DOCUMENT P.
CERTIFICATE TO BE ISSUED ON COMPLETION OF WORK.
BY COMPETENT APPROVED CERTIFICATED ELECTRICIAN
USE ENERGY EFFICIENT LIGHT BULBS AND FITTINGS.

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CHARTERED SURVEYOR
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