

PROPOSED SINGLE STOREY REAR ADDITION. 16, WOODVILLE ROAD, BEDHAMPTON, HANTS. FOR K. HUNT.

WALLS 112MM FACEBRICK TO LA APPROVAL TO MATCH EXTERNALLY 100MM CAVITY WITH 50MM CELOTEX INSULATION CLIPPED TO 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 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 AND TO ACHIEVE A U VALUE OF 1.6W/M2K WITH A MINIMUM 1/20TH OF THE FLOOR AREA AS OPENING. PROVIDE 10,000 MM SQ. TRICKLE VENTS TO ALL NEW ROOMS. NOTE ANY LOW LEVEL GLAZING TO CRITICAL AREAS IN EITHER DOORS/WINDOWS/SIDELIGHTS ETC. TO BE SAFETY GLASS TO B.S 6206

RAINWATER DISPOSAL VIA 100MM DIAMETER GUTTERS AND DOWNPIPES TO PICKUP INTO EX SW DRAINS IF FOUND AVAILABLE ALTERNATIVELY TO NEW SOAKAWAYS MIN 5M FROM ANY BUILDING AND MIN 1M/3

ANY NEW RADIATORS TO BE FITTED WITH TRV VALVES.

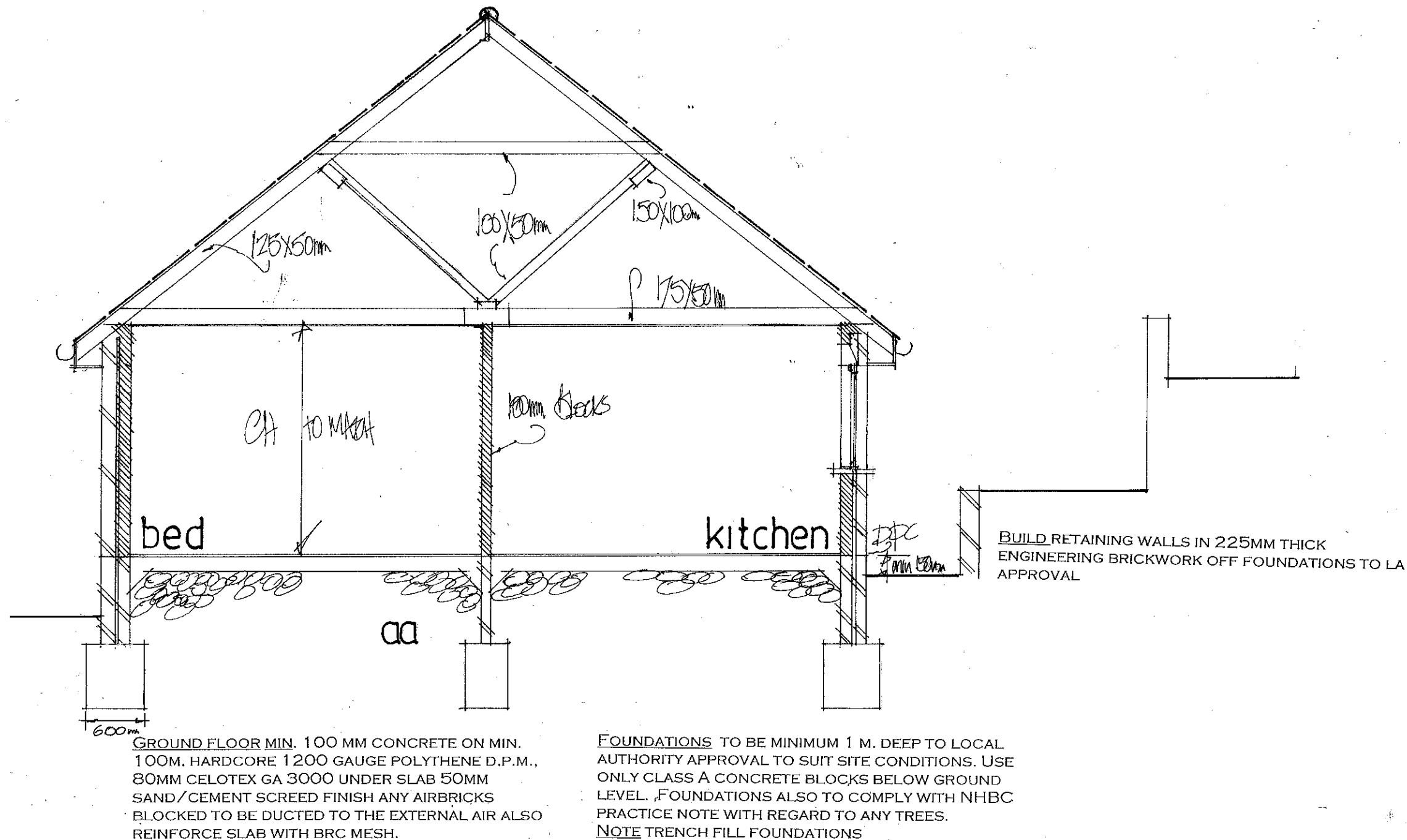
PROVIDE MECHANICAL VENTILATION TO KITCHEN AND BATHROOM DUCTED TO THE EXTERNAL AIR MINIMUM CAPACITY 60 LITRES/SEC

DRAINS EXISTING DRAINS UNDER BUILDING TO BE EXPOSED TESTED RENEWED AS REQUIRED AND ENCASED IN 150MM CONCRETE AND PROTECTED WITH LINTELS THROUGH FOUNDATIONS EX IC TO BE FITTED WITH DOUBLE SEAL SCREW DOWN COVER AND FRAME.

STUDWORK 100MMX50MM WELL BRACED TIMBER 12.5MM PLASTERBOARD AND SET BOTH SIDES

ROOF TYVEK BREATHABLE FELT/BATTENS AND TILES TO MATCH TO LA APPROVAL ON 125X50MM RAFTERS AND 175X50MM CEILING JOISTS AT 400MM CENTRES. PROVIDE 100X50MM STRUTS AT 1.2M CENTRES TO A 150X100MM PURLIN. PROVIDE 100X50MM COLLAR TIES AT 800MM CENTRES. 12.5MM PLASTERBOARD AND SET CEILING WITH 400MM FIBREGLASS QUILT LAID OVER.

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.



SECTION DRAWING

date feb 2013
scale 1:50

PETER J. WALKER MRICS
CHARTERED SURVEYOR
182 SEAFRONT, HAYLING ISLAND, HANTS
PO11 9 AN