PERMIT

PROPOSED TWO STOREY REAR ADDITION.
40B, BEDHAMPTON HILL, BEDHAMPTON, HAVANT, HANTS.
FOR MR & MRS S. THURGOOD.

WALLS 112MM FACEBRICKS TO LA APPROVAL EXTERNALLY 100MM CAVITY WITH 50MM CELOTEX 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/GABLE END 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 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

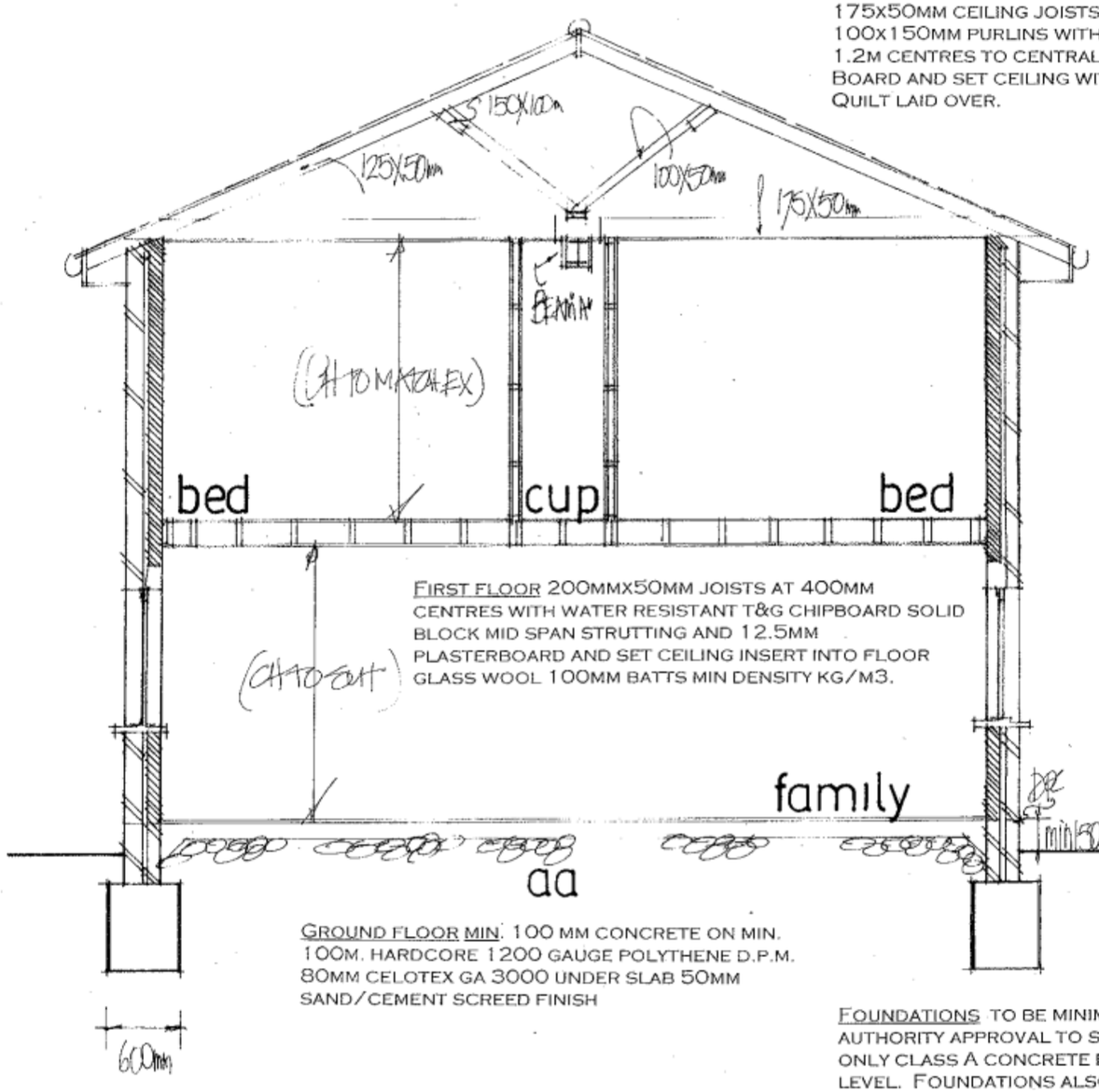
RAINWATER DISPOSAL VIA 100MM DIAMETER GUTTERS AND DOWNPIPE TO NEW SOAKAWAYS MIN 5M FROM ANY BUILDING AND MIN 1M/3
ANY NEW RADIATORS TO BE FITTED WITH TRV VALVES.

PROVIDE MECHANICAL VENTILATION TO ENLARGED 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

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.
NOTE PARTITIONS BUILT OFF DOUBLE JOISTS

date aug 2011
scale 1:50



ROOF TYVEK BREATHABLE FELT/BATTENS AND TILES TO LA APPROVAL ON 125X50MM RAFTERS AND 175X50MM CEILING JOISTS AT 400MM CENTRES. 100X150MM PURLINS WITH 100X50MM STRUTS AT 1.2M CENTRES TO CENTRAL UVB. 12.5MM PLASTER BOARD AND SET CEILING WITH 400MM FIBRE GLASS QUILT LAID OVER.

PLUMBING SINGLE STACK PLUMBING TO BS 5572 75MM DEEP SEAL TRAPS SVP TO TERMINATE MIN 900MM ABOVE THE NEAREST OPENING WINDOW PROVIDE RODDING ACCESS AT BASE. NOTE ONE STACK TO REPLACE EX HOPPER REPLUMB FITTINGS AS REQD

.NOTE CHECK ALL MEASUREMENTS ON SITE PRIOR TO THE COMMENCEMENT OF WORK.

WALLS FULLY BONDED AND CAVITIES MAINTAINED CONTINUOUS, CLOSE ALL REVEALS WITH VERTICAL DPC AND INSULATED CAVITY CLOSERS.

PROVIDE SMOKE DETECTORS TO BOTH FLOORS MAINS OPERATED AND INTERLINKED WITH BATTERY BACKUP.

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.

FIRST FLOOR 200MMX50MM JOISTS AT 400MM CENTRES WITH WATER RESISTANT T&G CHIPBOARD SOLID BLOCK MID SPAN STRUTTING AND 12.5MM PLASTERBOARD AND SET CEILING INSERT INTO FLOOR GLASS WOOL 100MM BATTS MIN DENSITY KG/M3.

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

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.

PLANS TO BE READ IN CONJUNCTION WITH THE STRUCTURAL ENGINEER'S CALCULATIONS AND DETAILS FOR NEW BEAM AND SPREADER.
STEELWORK ENCASED IN 12.5MM PLASTERBOARD AND SET FIXED STAGGERED JOINT.

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

TEL: 02392 467571