

PROPOSED ADDITION AND CONSERVATORY. 67, SOUTHWOOD ROAD, HAYLING ISLAND, HANTS. FOR MR & MRS B. HAMMOND.

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

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 EXISTING SHOWER ROOM AND DUCTED TO THE EXTERNAL AIR MINIMUM CAPACITY 60 LITRES/SEC LINK TO LIGHT SWITCH WITH OVER RUN FACILITY

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

PROVIDE SMOKE DETECTOR MAINS OPERATED AND INTERLINKED WITH BATTERY BACKUP.

FLAT ROOF THREE LAYERS ASBESTOS BASED FELT TO BS 747 LAID TO CP144, 12.5MM CHIPPINGS OVER ON CELOTEX TD 4126 (126MM) THICK INSULATED ROOF ROOF DECKING ON 150x50MM JOISTS AT 400MM CENTRES, 12.5MM PLASTERBOARD AND SET CEILING

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

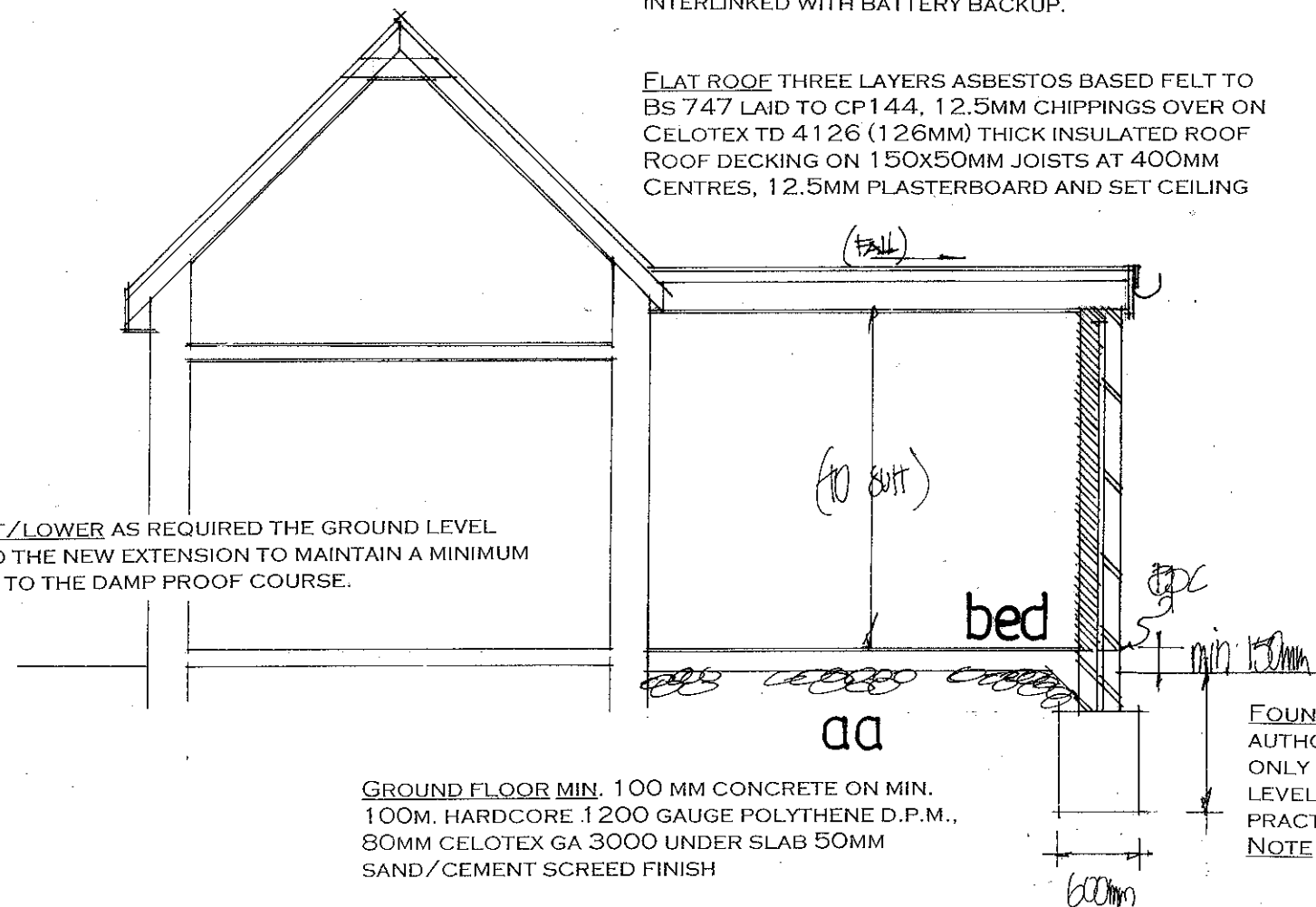
CATNIC LINTELS OVER ALL OPENINGS, SIZE IN ACCORDANCE WITH THE MANUFACTURERS SPAN TABLES MINIMUM 150MM END BEARINGS.

STRAP DOWN NEW ROOF 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

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.

NOTE DEPTH OF FOUNDATIONS TO BE AGREED WITH LA BUILDING CONTROL PRIOR TO COMMENCEMENT WITH REGARD TO THE EXISTING TREE MARKED T1



ADJUST/LOWER AS REQUIRED THE GROUND LEVEL AROUND THE NEW EXTENSION TO MAINTAIN A MINIMUM 150MM TO THE DAMP PROOF COURSE.

GROUND FLOOR MIN. 100 MM CONCRETE ON MIN. 100MM. HARDCORE 1200 GAUGE POLYTHENE D.P.M., 80MM CELOTEX GA 3000 UNDER SLAB 50MM SAND/CEMENT SCREED FINISH

ANY DRAINS FOUND UNDER THE BUILDING TO BE EXPOSED AND ENCASED IN 150MM CONCRETE AND PROTECTED WITH LINTELS THROUGH FOUNDATIONS

SECTION DRAWING

date march 2012
scale 1:50

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