

PROPOSED SINGLE STOREY REAR ADDITION. 78, SEAFRONT ESTATE, HAYLING ISLAND, HANTS. FOR MR & MRS F. BALDWIN.



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.

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 NEW 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

WALLS 112MM BRICKWORK PAINTED EXTERNALLY TO
MATCH 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.

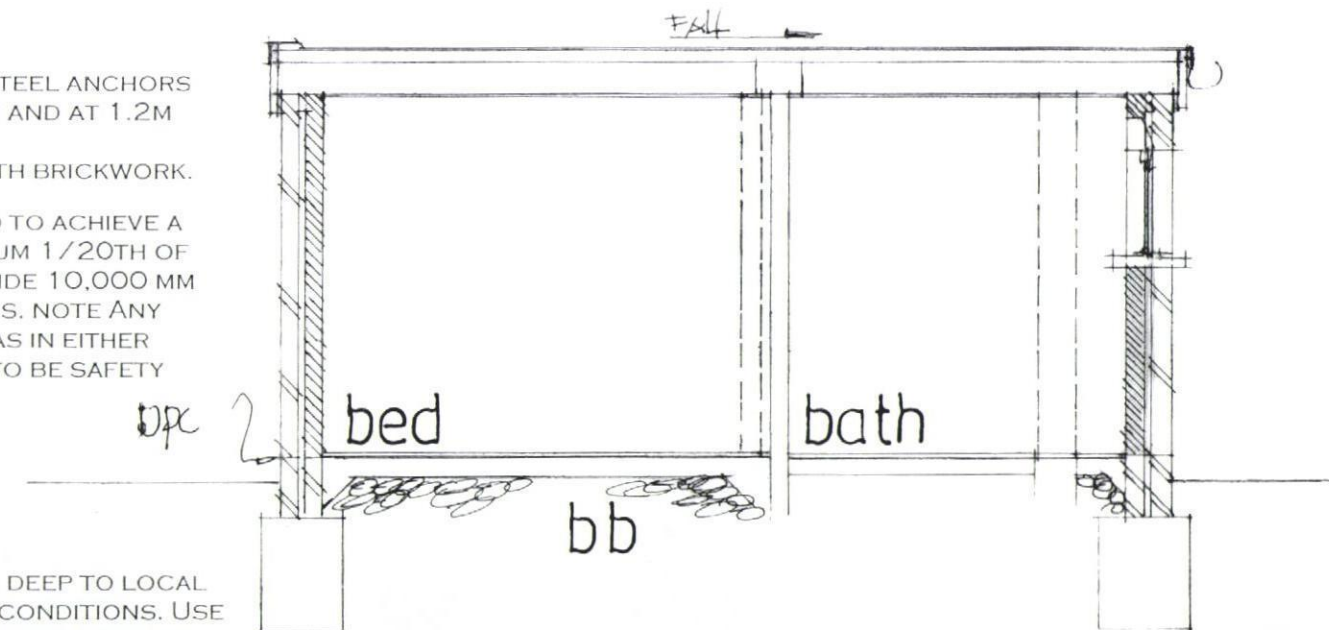
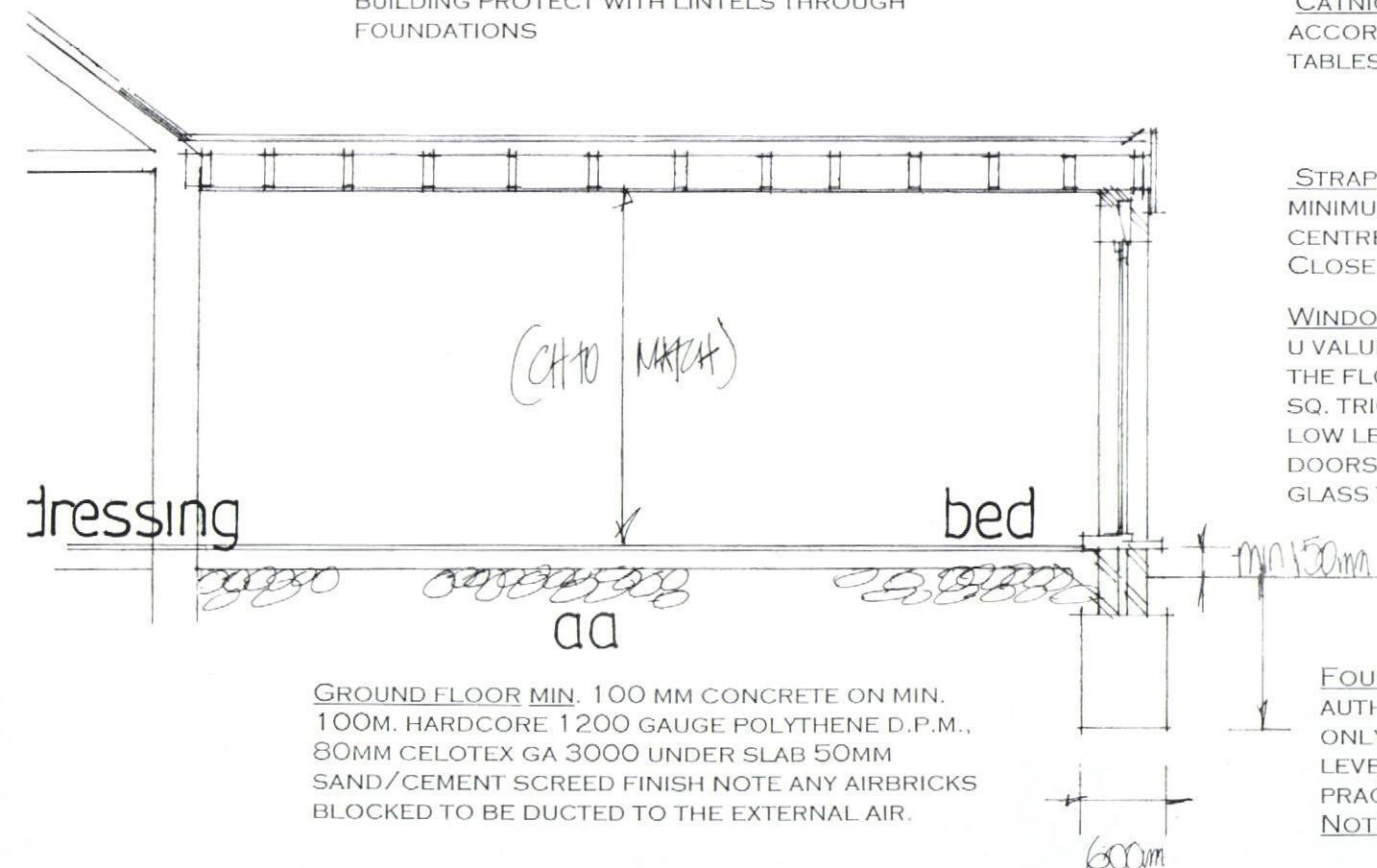
FLAT ROOF 3 LAYERS ASBESTOS BASED FELT TO BS
747 LAID TO CP 144, 12.5MM CHIPPINGS OVER ON
CELOTEX TD 4126 (126MM) INSULATED ROOF
DECKING ON 150X50MM JOISTS AT 400MM CENTRES
WITH 12.5MM PLASTERBOARD AND SET CEILING.
NOTE FIR ROOF TO FALL..

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

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 NOTE ANY AIRBRICKS
BLOCKED TO BE DUCTED TO THE EXTERNAL AIR.



WALLS FULLY BONDED AND CAVITIES MAINTAINED
CONTINUOUS. CLOSE ALL REVEALS WITH VERTICAL DPC

date sept 2013
scale 1:50

SECTION DRAWING

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