

PROPOSED SINGLE STOREY REAR ADDITION 59, INGLEDENE CLOSE, BEDHAMPTON, HAVANT, HANTS. FOR MR & MRS M. ATKINS.

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.

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

DRAINS EXISTING DRAIN UNDER BUILDING TO BE
EXPOSED TESTED AND ENCASED IN 150MM CONCRETE
AND PROTECTED WITH LINTELS THROUGH
FOUNDATIONS ALL TO LA APPROVAL ON SITE.

ROOF 3 LAYERS ASBESTOS BASED FELT TO BS 747
LAID TO CP 144 WITH 12.5MM CHIPPINGS OVER ON
CELOTEX TD 4126 (126MM) INSULATED ROOF
DECKING ON 225X50MM JOISTS AT 400MM CENTRES
FIR TO FALL. 12.5MM PLASTERBOARD AND SET TO
CEILING. INSULATE FASCIA ENDS, AND DRESS FELT UP
UNDER EXISTING ROOF TILES.

WALLS 112MM FACEBRICK 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.

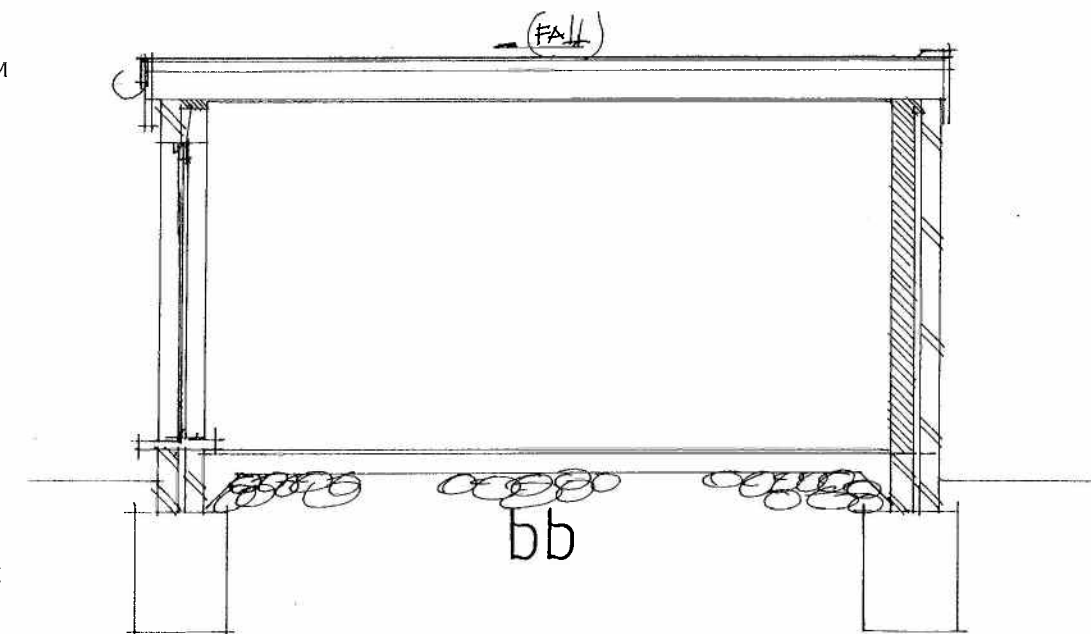
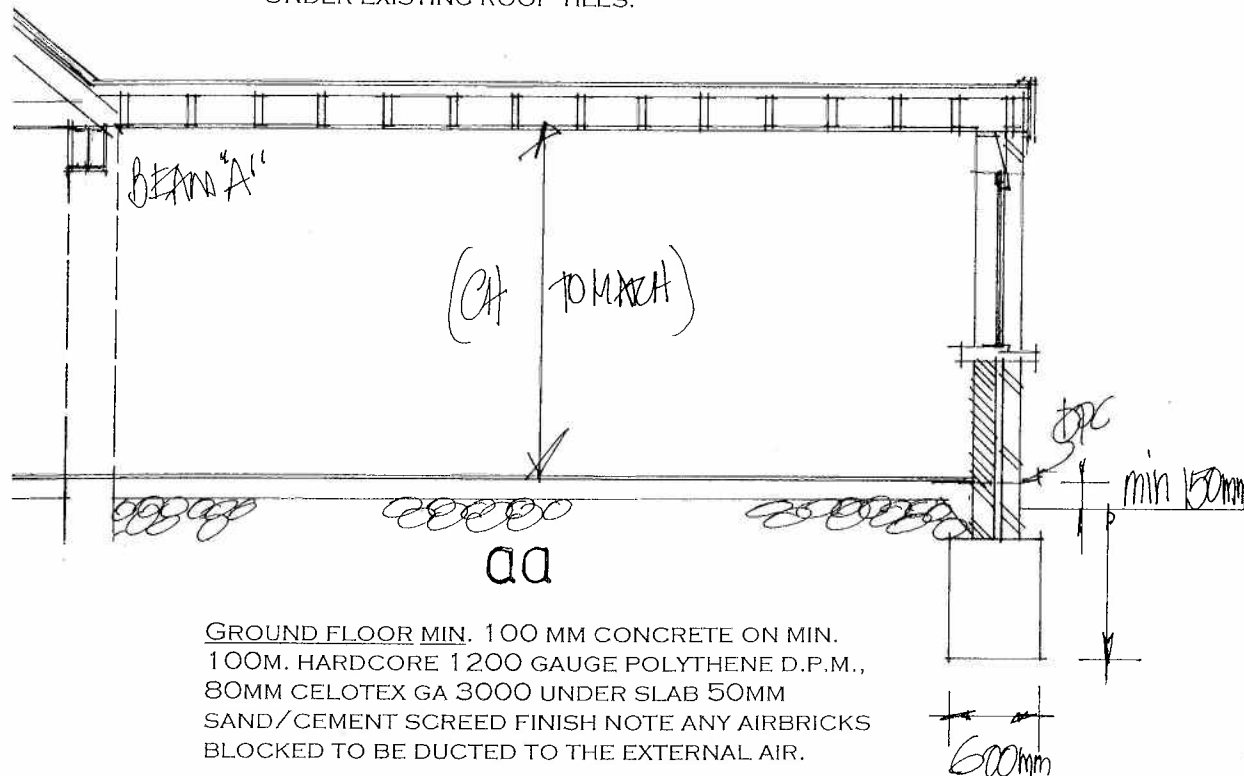
STRAP DOWN NEW ROOF WITH MILD STEEL ANCHORS
MINIMUM CROSS SECTION 30MMX5MM AND AT 1.2M
CENTRES.
CLOSE TOP OF NEW CAVITY WALLS WITH BRICKWORK.

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 DOWNPIPE TO NEW SOAKAWAYS MIN 5M FROM
ANY BUILDING AND MIN 1M/3
ANY NEW RADIATORS TO BE FITTED WITH TRV VALVES.

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.



date july 2013
scale 1:50

SECTION DRAWING

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