

**PROPOSED SINGLE STOREY REAR ADDITION.
5, SANDY POINT ROAD, HAYLING ISLAND, HANTS.
FOR MR & MRS A. PAGE.**

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.

ROOF FLAT ROOF 3 LAYERS ASBESTOS BASED FELT TO
BS 747 LAID TO CP 144 WITH 12.5MM CHIPPINGS
OVER ON CELOTEX TD4126 (126MM) INSULATED
ROOF DECKING ON 200x50MM JOISTS AT 400MM
CENTRES WITH 12.5MM PLASTERBOARD AND SET
TO CEILING.

WALLS 112MM FACEBRICK TO LA APPROVAL OR
100MM BLOCKWORK RENDERED 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

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.
100M. HARDCORE 1200 GAUGE POLYTHENE D.P.M.,
80MM CELOTEX GA 3000 UNDER SLAB 50MM
SAND/CEMENT SCREED FINISH
ADJUST EXISTING GROUND LEVEL AS REQUIRED TO GIVE
150MM TO DAMPPROOF COURSE LEVEL.

TAKE OUT EXISTING DOOR AND WINDOW CHECK EXISTING
LINTEL OVER TO LA APPROVAL ON SITE REPLACE IF
REQUIRED.

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

date july 2013
scale 1:50

SECTION DRAWING

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