

PROPOSED SINGLE STOREY REAR ADDITION. 14, FOURTH AVENUE, DENVILLES, HAVANT, HANTS. FOR MR & MRS D. RAMSAY.

NOTE RESITE EXISTING RAINWATER DOWN
PIPE AND PICK UP EXISTING SW DRAIN TO LA APPROVAL
ON SITE.

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.

LANTERN ROOFLIGHT SUPPLIED AND FITTED BY
SPECIALIST COMPANY ALL IN ACCORDANCE WITH THE
MANUFACTURER'S SPECIFICATION FOR LEAD FLASHINGS
SOAKERS ETC. DETAILS TO BE SUBMITTED TO LA
BUILDING CONTROL PRIOR TO COMMENCEMENT OF ANY
WORK ON SITE.
NOTE TREBLE UP JOISTS AS TRIMMERS SEE ENGINEER'S
STRUCTURAL CALCULATIONS.

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 DECK
ON 175x50MM JOISTS AT 400MM CENTRES 12.5MM
PLASTERBOARD AND SET CEILING.

WALLS 112MM FACEBRICK TO LA APPROVAL 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.

CATNOC 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 HOPPER AND DOWNPIPE TO
NEW SOAKAWAYS MIN 5M FROM ANY BUILDING AND MIN
1M/3 ADJUST EXISTING RAINWATER DOWNPIPES AS
REQUIRED TO LA APPROVAL ON SITE
ANY NEW RADIATORS TO BE FITTED WITH TRV VALVES.

PROVIDE MECHANICAL VENTILATION TO EXTENDED
KITCHEN AND WC 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

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PROVIDE A LEAD FLASHING AND CAVITY TRAY AT THE
JUNCTION OF THE NEW FLAT ROOF AND THE EXISTING
HOUSE CAVITY WALLS.
LEAD FLASHINGS
NEW BEAMS IN FLOOR DEPTH TO GIVE FLUSH CEILING

PLANS TO BE READ IN CONJUNCTION WITH THE
STRUCTURAL ENGINEERS CALCULATIONS AND DETAILS
FOR BEAM SIZES, BOLTING, PADSTONES/FOUNDATIONS
ETC. NOTE ENCASE BEAMS IN 12.5MM PLASTERBOARD
AND SET FIXED STAGGERED JOINT.

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.

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.

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

date oct 2013
scale 1:50

bed

BEAMS A

COPPING STONE AND LEAD TRAY

kitchen

aa

600mm