

PROPOSED SINGLE STOREY REAR ADDITION.
51, PARK ROAD, HAYLING ISLAND, HANTS.
FOR MR & MRS M. KEMP.



SECTION DRAWING

FIT NEW RADIATORS WITH TRV VALVES

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.

FLAT ROOF 3 LAYERS ASBESTOS BASED FELT TO BS 747 LAID TO CP144, 12.5MM CHIPPINGS OVER ON CELOTEX TD 4126 (126MM) THICK INSULATED ROOF DECKING ON 150X50MM JOISTS AT 400MM CENTRES. 12.5MM PLASTERBOARD AND SET TO CEILING. NOTE JOISTS TO BE BUILT INTO WEBB OF NEW STEEL BEAMS AND FIRRED TO FALL.

MAKE GOOD LEAD FLASHING AND CAPPING TO PARTY WALL UP STAND

WALLS 100MM BLOCKS RENDERED TO MATCH EXTERNALLY 100MM CAVITY WITH 50MM CELOTEX INSULATION CLIPPED TO AN INSIDE SKIN OF 100MM CELCON SOLAR BLOCKS INTERNALLY RENDER AND SET TIE WALLS WITH APPROVED STAINLESS STEEL WALL TIES EVERY 750MM HORIZONTALLY AND 450MM VERTICALLY

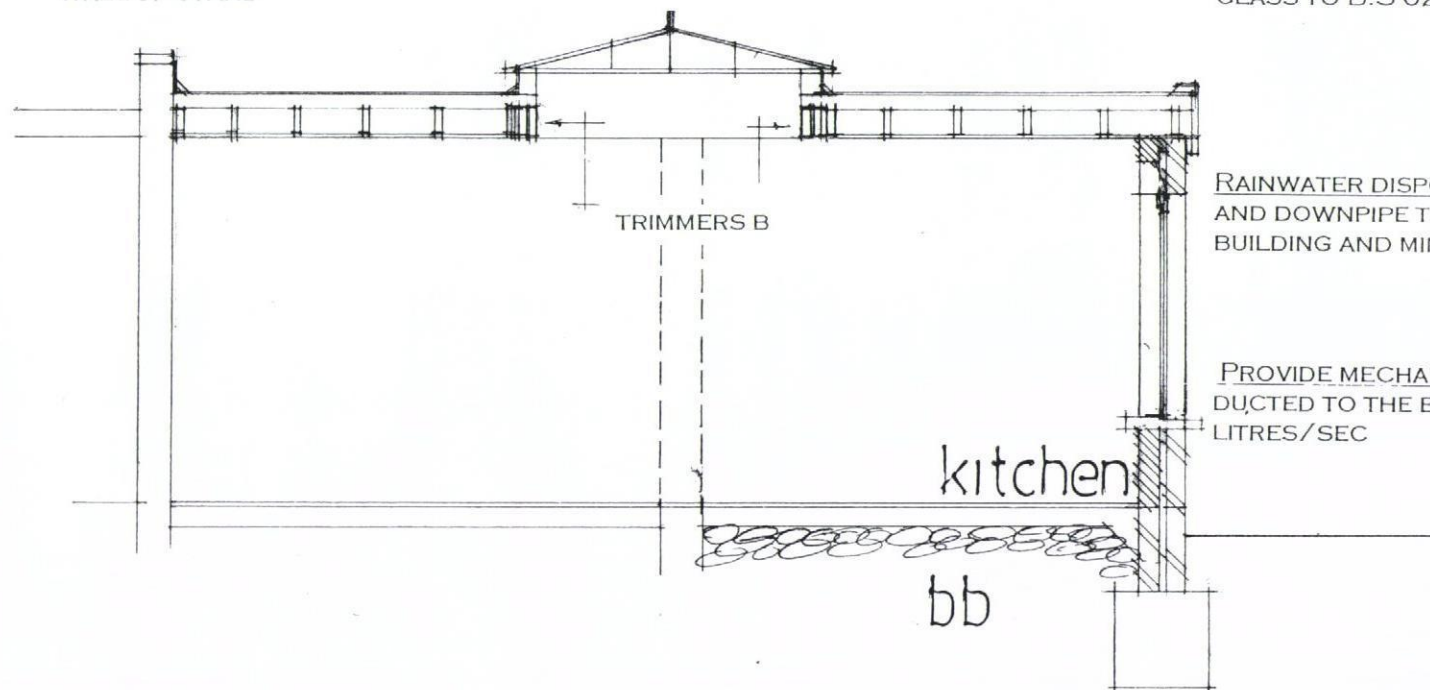
CATNIC LINTELS OVER ALL NEW OPENINGS, SIZE IN ACCORDANCE WITH THE MANUFACTURERS SPAN TABLES MINIMUM 150MM END BEARINGS.

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 AND TO ACHIEVE A U VALUE OF 1.6W/M²K TO GIVE A MINIMUM 1/20TH OF THE FLOOR AREA AS OPENING. PROVIDE 10,000 MM SQ. TRICKLE VENTS TO ALL NEW ROOMS. ANY LOW LEVEL GLAZING TO CRITICAL AREAS IN DOORS/WINDOWS/SIDELIGHTS ETC. TO BE SAFETY GLASS TO B.S 6206

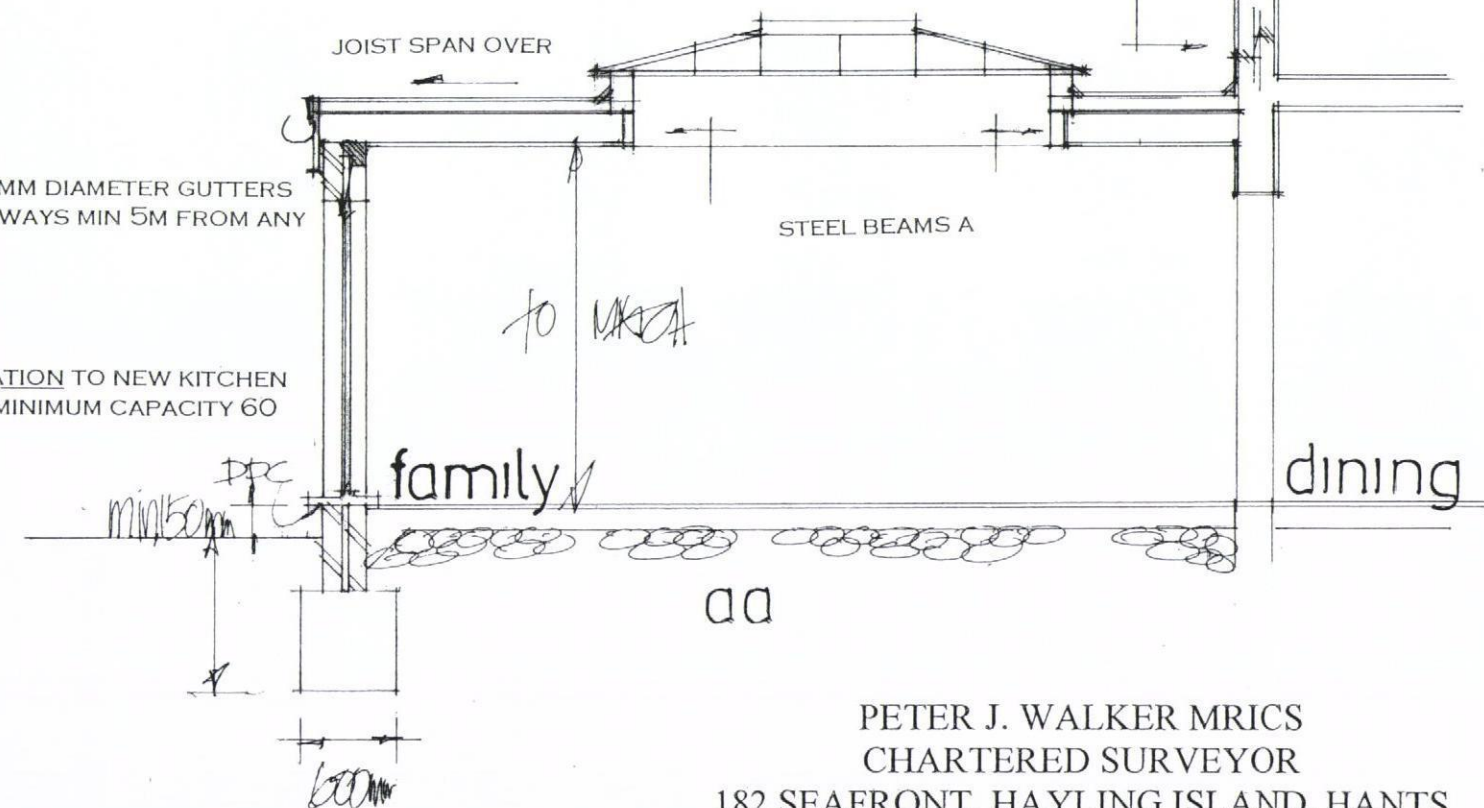
LANTERN ROOFLIGHT SUPPLIED AND FITTED BY SPECIALIST COMPANY ALL IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATION FOR LEAD FLASHINGS SOAKERS ETC. DETAILS TO BE SUBMITTED TO LA BUILDING CONTROL PRIOR TO COMMENCEMENT OF ANY WORK ON SITE.

A CAVITY TRAY AND LEAD FLASHING IS REQUIRED AT THE JUNCTION OF THE NEW FLAT ROOF AND THE EXISTING CAVITY WALLS OF THE HOUSE.



RAINWATER DISPOSAL VIA 100MM DIAMETER GUTTERS AND DOWNPIPE TO NEW SOAKAWAYS MIN 5M FROM ANY BUILDING AND MIN 1M/3

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



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 AIR BRICKS BLOCKED TO BE DUCTED TO THE EXTERNAL AIR

date sept 14
scale 1:50

FOUNDATIONS 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., TRENCH FILL FOUNDATIONS. NOTE DUE TO THE CLOSE PROXIMITY OF EXISTING TREES THE DEPTH OF THE FOUNDATIONS IS TO BE AGREED ON SITE WITH THE LOCAL AUTHORITY BUILDING CONTROL PRIOR TO THE COMMENCEMENT OF ANY WORK

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