PROPOSED ALTERATIONS/ADDITION AND CONSERVATORY.
24, TOURNERBURY LANE, HAYLING ISLAND, HANTS.
FOR MR & MRS P. HODGESON.

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.

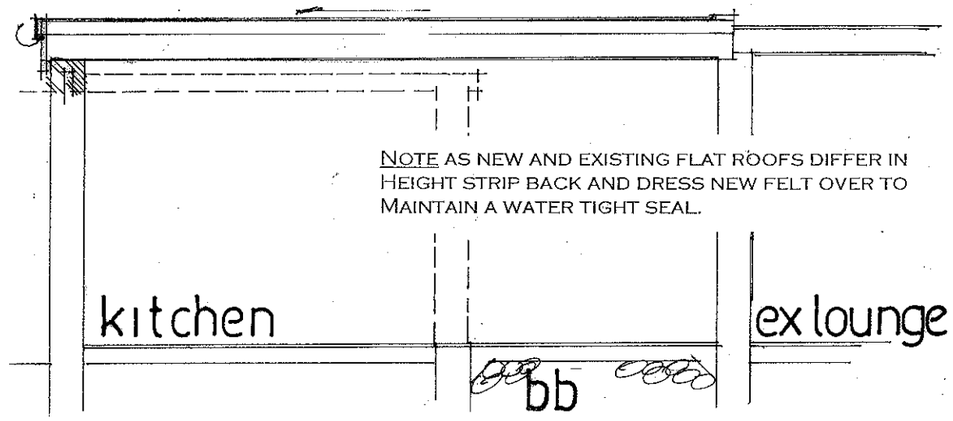
PROVIDE MECHANICAL VENTILATION TO EXTENDED KITCHEN DUCTED TO THE EXTERNAL AIR MINIMUM CAPACITY 60 LITRES/SEC

NOTE THE EXISTING CAVITY WIDTH IS TO BE MAINTAINED WHERE THE EXISTING WALLS ARE EXTENDED UP AND IT IS TO BE AGREED WITH LA BUILDING CONTROL TO LINE THE EXTERNAL WALLS WITH INSULATED PLASTERBOARD AND SET TO INCREASE THE U VALUE THIS IS TO BE DETERMINED ON SITE WHEN WORKS ARE OPENED UP PRIOR TO COMMENCEMENT.

.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.

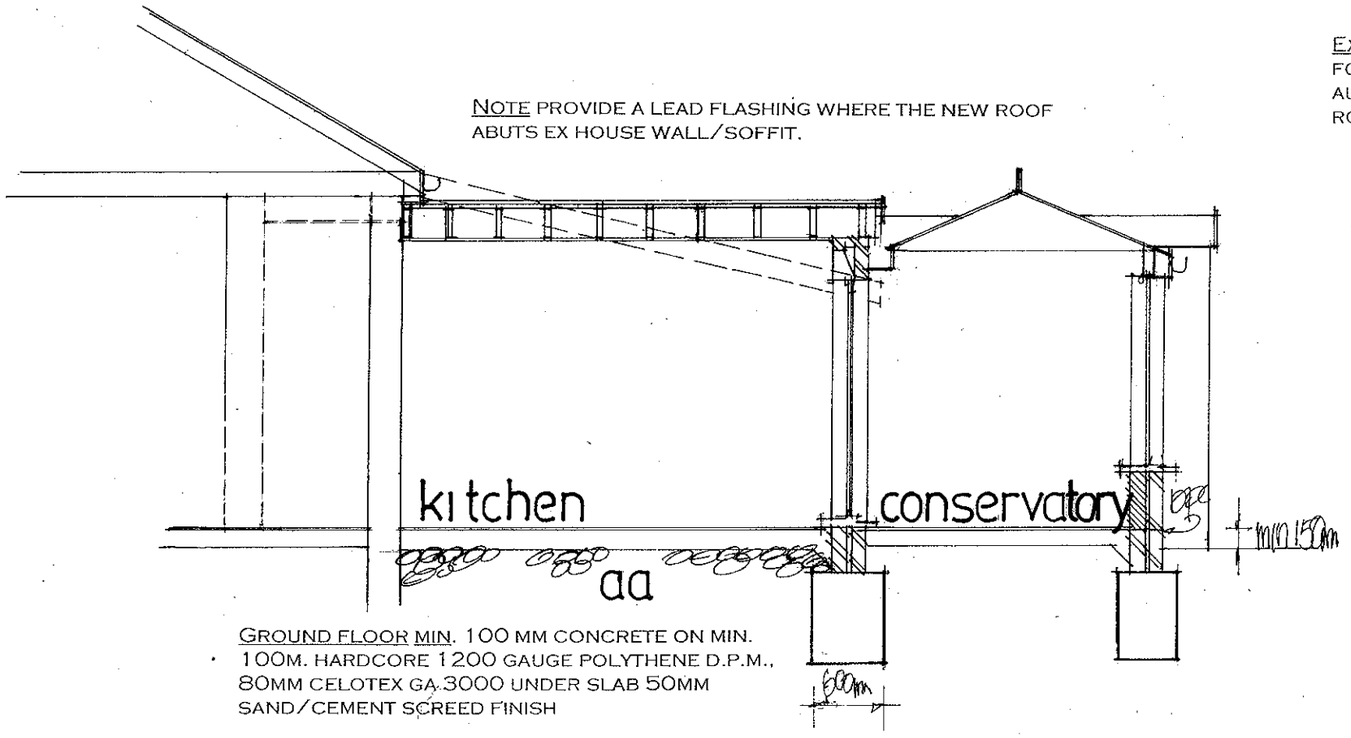
NEW FLAT ROOF 3 LAYERS ASBESTOS BASED FELT TO BS 747 LAID TO CP 144, 12.5MM CHIPPINGS OVER ON CELOTEX TD 4126 (126MM) INSULATED ROOF DECKING ON 225X50MM JOISTS AT 400MM CENTRES FIR TO FALL 12,5MM PLASTERBOARD AND SET CEILING.



NOTE AS NEW AND EXISTING FLAT ROOFS DIFFER IN HEIGHT STRIP BACK AND DRESS NEW FELT OVER TO MAINTAIN A WATER TIGHT SEAL.

EXISTING FOUNDATIONS ALSO LINTELS TO BE OPENED UP FOR INSPECTION AND APPROVAL BY THE LOCAL AUTHORITY TO TAKE ADDED LOADING FROM NEW FLAT ROOF

NOTE PROVIDE A LEAD FLASHING WHERE THE NEW ROOF ABUTS EX HOUSE WALL/SOFFIT.



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

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.

FOUNDATIONS TO INFILL SECTION TO BE MINIMUM 1 M. DEEP TO LOCAL AUTHORITY APPROVAL TO SUIT SITE CONDITIONS. USE ONLY CLASS A CONCRETE BLOCKS BELOW GROUND LEVEL TRENCH FILL.

WALLS 100MM BLOCKWORK RENDER EXTERNALLY TO MATCH CAVITY WIDTH TO MATCH EXISTING, FULL FILL WITH DRI THERM PLUS WITH 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

PETER J. WALKER MRICS
CHARTERED SURVEYOR
182 SEAFRONT, HAYLING ISLAND, HANTS
PO11 9 AN

TEL: 02392 467571

scale 1:50
date feb 2012

SECTION DRAWING