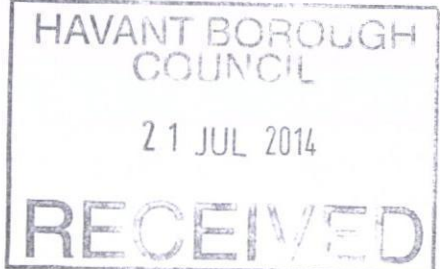


PROPOSED SINGLE STOREY REAR ADDITION.  
STOKE HOUSE, NORTHWOOD LANE, HAYLING I.  
FOR MR & MRS M.SCARRATT.



WALLS FACE BRICK 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

RAINWATER DISPOSAL VIA 100MM DIAMETER GUTTERS AND DOWNPIPE TO PICKUP INTO EXISTING SURFACE WATER DRAINS IF FOUND AVAILABLE TO LA APPROVAL ON SITE, ALTERNATIVELY TO NEW SOAKAWAYS MIN 5M FROM ANY BUILDING AND MIN 1M/3

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

NEW 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

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.

PLANS TO BE READ IN CONJUNCTION WITH THE ENGINEERS CALCULATIONS AND DETAILS FOR NEW BEAM A AND STANCHION SUPPORT AT ENDS ALSO FOR TRIMMERS TO NEW LANTERN LIGHT AND ANY SPREADER BEAMS/FOUNDATIONS ETC.

NOTE END SUPPORT FOR NEW BEAM A TO BE STEEL STANCHIONS AS THE EXISTING PROPERTY IS TIMBER FRAMED

LANTERN LIGHT TO BE SUPPLIED AND FITTED BY SPECIALIST COMPANY STRICTLY IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATION FOR LEAD FLASHINGS ETC.

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 200X50MM JOISTS AT 400MM CENTRES, 12.5MM PLASTERBOARD AND SET TO CEILING.

DRESS FELT UP TO LEAD FLASHING UNDER COPING STONE

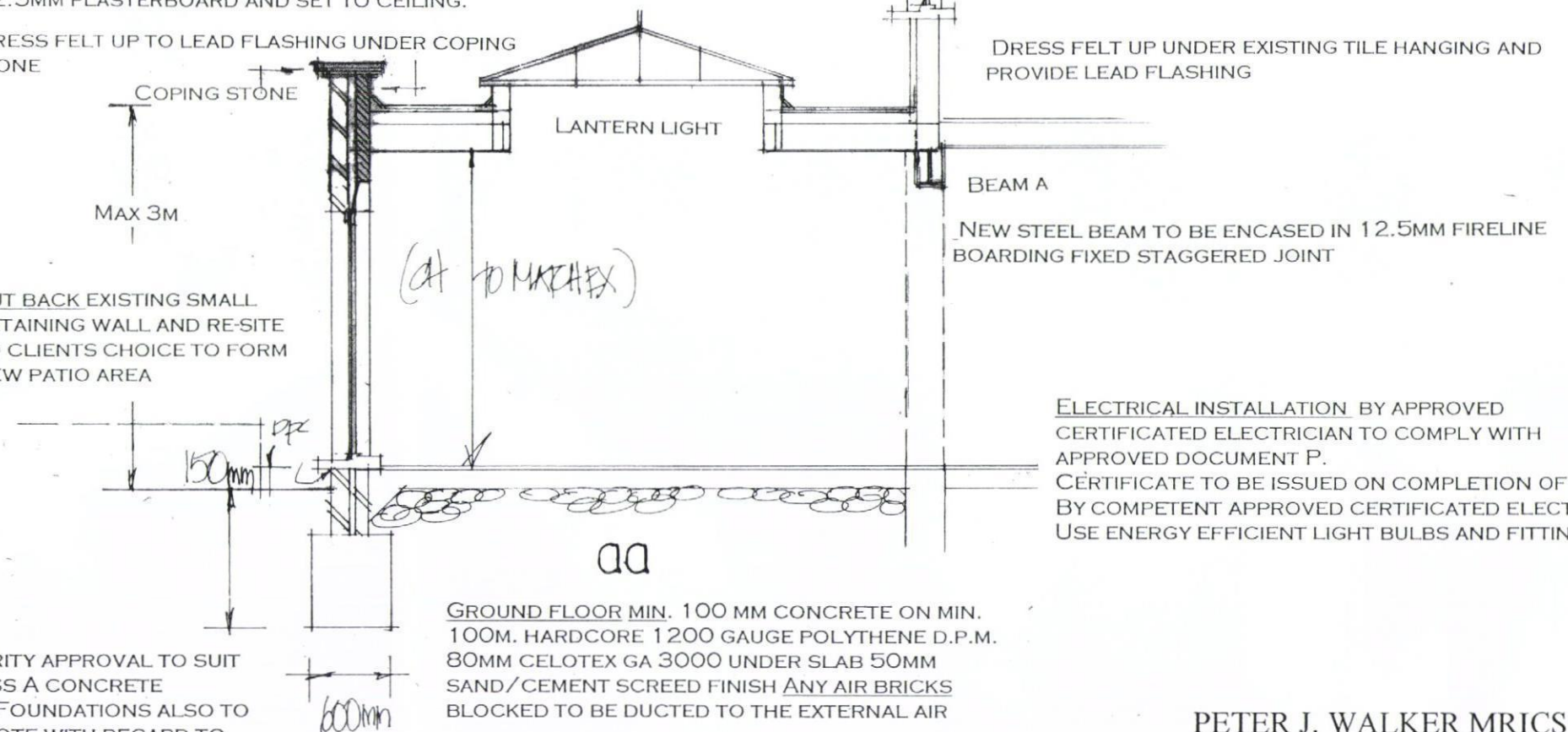
CUT BACK EXISTING SMALL RETAINING WALL AND RE-SITE TO CLIENTS CHOICE TO FORM NEW PATIO AREA

DRESS FELT UP UNDER EXISTING TILE HANGING AND PROVIDE LEAD FLASHING

NEW STEEL BEAM TO BE ENCASED IN 12.5MM FIRELINE BOARDING 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 ANY AIR BRICKS BLOCKED TO BE DUCTED TO THE EXTERNAL AIR



date june 14  
scale 1:50

SECTION DRAWING

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