

# PROPOSED SINGLE STOREY REAR ADDITION. 73, ST THOMAS AVENUE, HAYLING IS, HANTS. FOR MR & MRS P. DICKMAN.

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

CATNICK 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 KITCHEN, ENSUITE AND BATHROOM DUCTED TO THE EXTERNAL AIR MINIMUM CAPACITY 60 LITRES/SEC NOTE BATHROOM VENT LINKED TO LIGHT SWITCH WITH OVERRUN

NEW DRAINS TO BE 100MM DIAMETER APPROVED PLASTIC LAID 1.40 DEDDED AND SURROUNDED IN 150MM PEASHINGLE HAUNCH IN 150MM CONCRETE UNDER BUILDING PROTECT WITH LINTELS THROUGH FOUNDATIONS

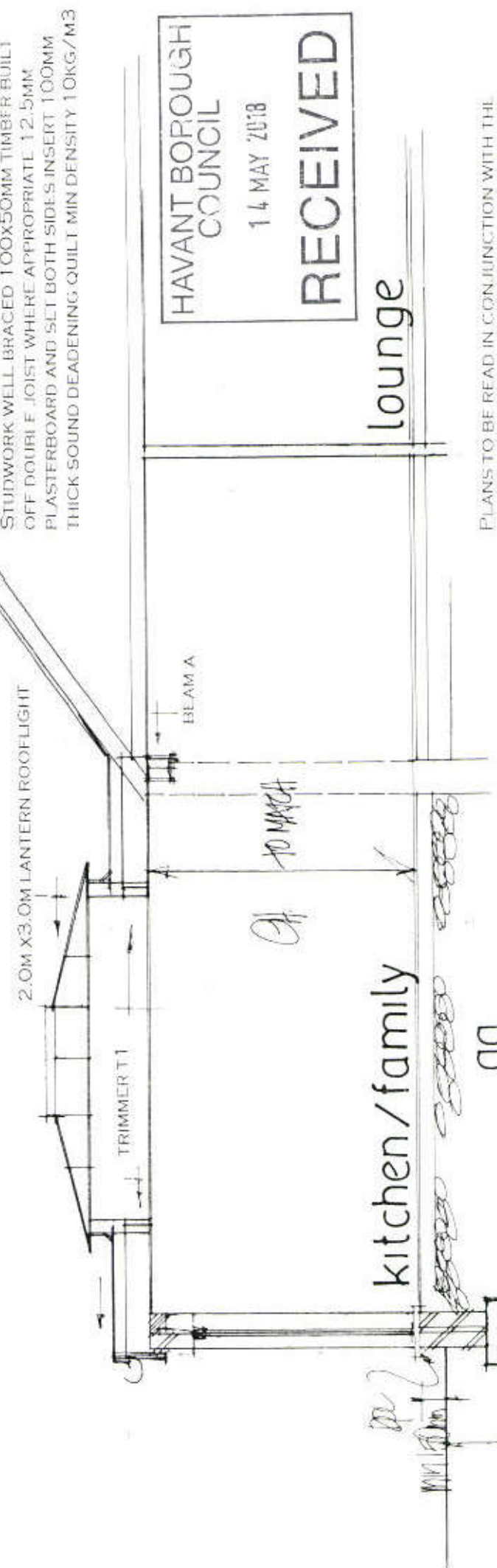
FOUNDATIONS TO LOCAL AUTHORITY APPROVAL TO SUIT SITE CONDITIONS. USE ONLY CLASS A CONCRETE BLOCKS FILL GROUND LEVEL. FOUNDATIONS ALSO TO COMPLY WITH NHBC PRACTICE NOTE WITH REGARD TO ANY TREES. TRENCH FILL FOUNDATIONS. NOTE DUE TO THE CLOSE PROXIMITY OF EXISTING TREES THE DEPTH OF THE FOUNDATIONS IS TO BE AGREED ON SITE WITH THE LOCAL AUTHORITY BUILDING CONTROL PRIOR TO THE COMMENCEMENT OF ANY WORK

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.

LANTERN LIGHT SUPPLIED AND FITTED BY SPECIALIST COMPANY STRICTLY IN ACCORDANCE WITH THE MANUFACTURERS DETAILS AND SPECIFICATION FOR LEAD FLASHINGS ETC SEE ENGINEER'S DETAILS FOR TRIMMERS.

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 175X50MM JOISTS AT 400MM CENTRES. 12.5MM PLASTERBOARD AND SET TO CEILING.



PLANS TO BE READ IN CONJUNCTION WITH THE ENGINEERS CALCULATIONS AND DETAILS FOR NEW BEAM AND TRIMMER SIZES ALSO FOUNDATIONS. PADSTONES ETC. NOTE ENCASE STEELWORK IN 12.5MM FIRE LINE BOARDING FIXED STAGGERED JOINT.

NEW INTERNAL BLOCKWORK WALLS TO NEW ENSUITE SHOWER TO HAVE FOUNDATIONS AS PER THE MAIN SPECIFICATION TO LA BUILDING CONTROL APPROVAL ON SITE.

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date may 2018  
scale 1:50

## SECTION DRAWING