

PROPOSED SINGLE STOREY REAR ADDITION. 86, LITTLEPARK AVE, HAVANT, HANTS. FOR N.PAXTON & L.FRITH.

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

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

NOTE GRADE BACK GROUND LEVEL TO CLIENTS CHOICE AS TO MAINTAIN 150MM TO DAMP PROOF COURSE RESITE ACCO DRAIN TAKING SURFACE WATER AS REQUIRED.

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 UTILITY ROOM AND ENSUITE DUCTED TO THE EXTERNAL AIR MINIMUM CAPACITY 60 LITRES/SEC NOTE UTILITY VENT LINKED TO LIGHT SWITCH WITH OVER RUN FACILITY, 25MM UNDERCUT TO DOOR

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

FLAT ROOF 3 LAYERS APPROVED FELT TO BS 747 LAID TO CP144, 12.5MM CHIPPINGS OVER ON CELOTEX TD 4126 (126MM) THICK INSULATED ROOF DECKING ON 225X50MM JOISTS AT 400MM CENTRES. 12.5MM PLASTERBOARD AND SET TO CEILING. FIR TO FALL

LANTERN ROOF LIGHT SUPPLIED AND FITTED BY SPECIALIST COMPANY STRICTLY IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATION AND DETAILS FOR LEAD FLASHINGS ETC. NOTE SEE ENGINEERS DETAILS FOR ROOF TRIMMERS

FIT NEW RADIATORS WITH TRV VALVES

STUDWORK WELL BRACED 100X50MM TIMBER WITH 12.5MM PLASTERBOARD AND SET BOTH SIDES INSERT 100MM THICK SOUND DEADENING QUILT BETWEEN STUDS MINIMUM DENSITY 10KG/M3.

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

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 ANY EXISTING DRAINS UNDER THE NEW EXTENSION TO BE EXPOSED AND ENCASED IN 150MM CONCRETE AND PROTECTED WITH LINTELS THROUGH FOUNDATIONS.

NOTE CHECK ALL MEASUREMENTS ON SITE PRIOR TO THE COMMENCEMENT OF WORK.

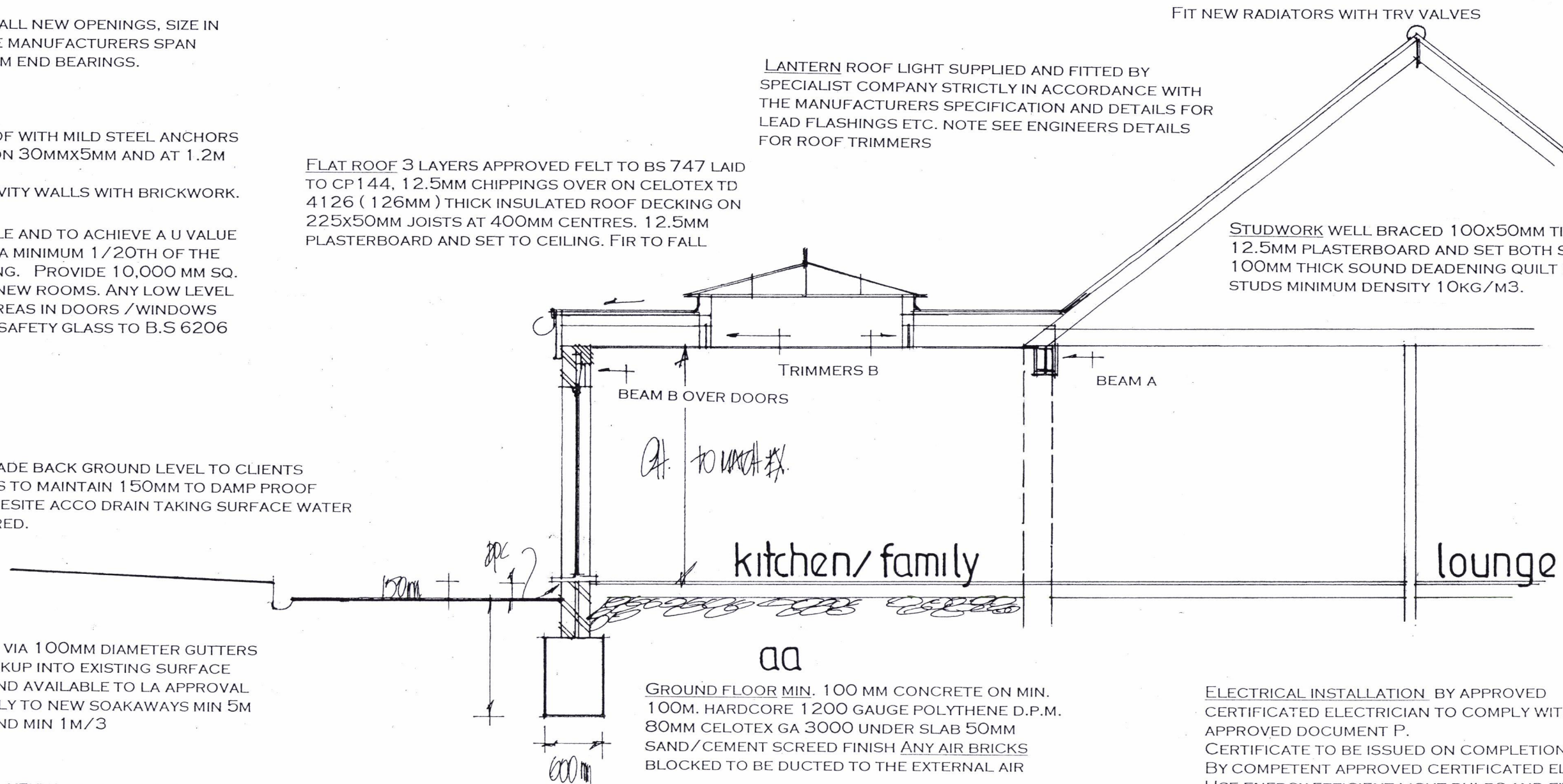
WALLS TO BE FULLY BONDED TO THE EXISTING CAVITIES AND DAMP-PROOF COURSES TO BE MAINTAINED CONTINUOUS CLOSE ALL REVEALS WITH INSULATED CAVITY CLOSERS.

PROVIDE SMOKE DETECTOR TO HALLWAY MAINS OPERATED WITH BATTERY BACKUP.

HAVANT BOROUGH COUNCIL

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scale 1:50

SECTION DRAWING

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