

PROPOSED SINGLE STOREY REAR ADDITION. 42, SEAFRONT ESTATE, HAYLING IS, HANTS. FOR MR K. WINDLE.

WALLS 100MM BRICKWORK PAINTED 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

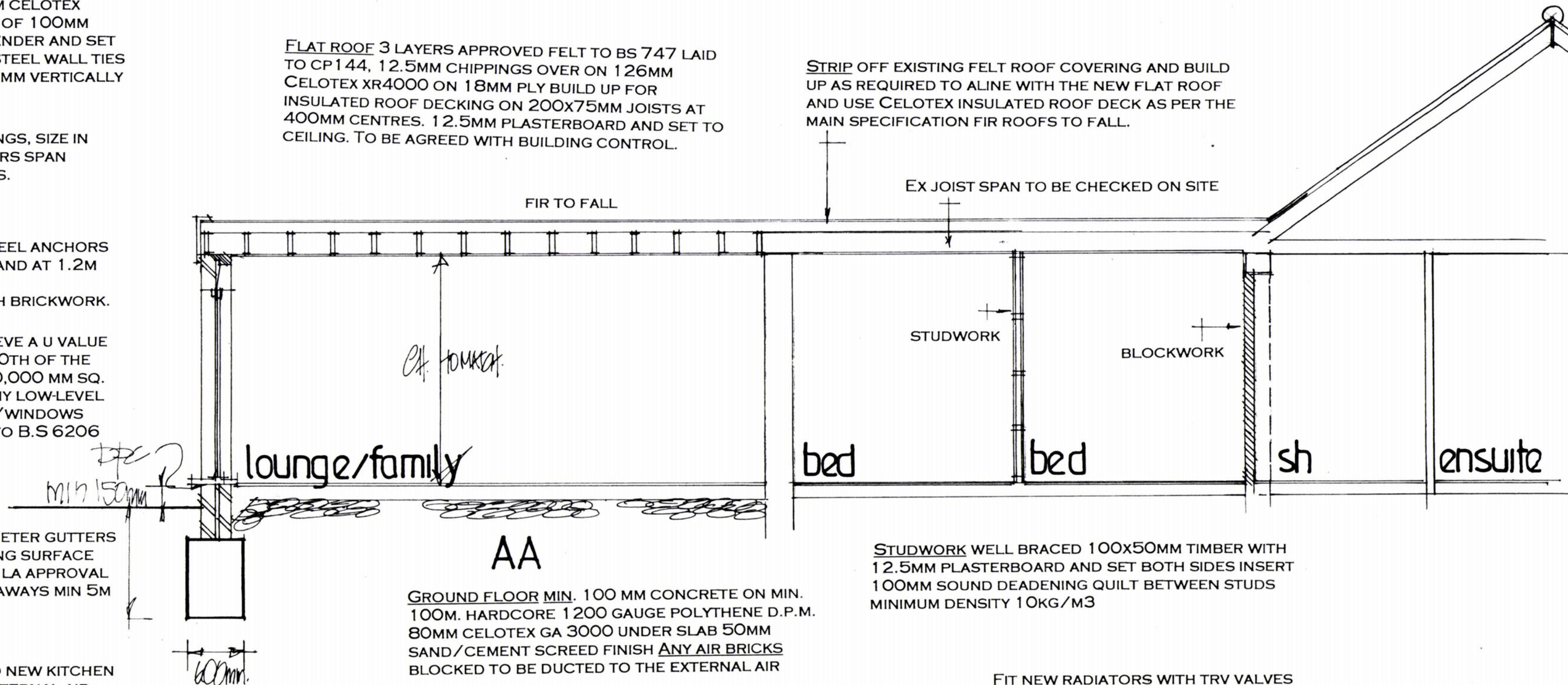
RAINWATER DISPOSAL VIA 100MM DIAMETER GUTTERS AND DOWNPIPE TO PICK UP INTO EXISTING SURFACE WATER DRAINS IF FOUND AVAILABLE TO LA APPROVAL ON SITE, ALTERNATIVELY TO NEW SOAKAWAYS MIN 5M FROM ANY BUILDING AND MIN 1M/3

PROVIDE MECHANICAL VENTILATION TO NEW KITCHEN AND SHOWER ROOM 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

FLAT ROOF 3 LAYERS APPROVED FELT TO BS 747 LAID TO CP144, 12.5MM CHIPPINGS OVER ON 126MM CELOTEX XR4000 ON 18MM PLY BUILD UP FOR INSULATED ROOF DECKING ON 200X75MM JOISTS AT 400MM CENTRES. 12.5MM PLASTERBOARD AND SET TO CEILING. TO BE AGREED WITH BUILDING CONTROL.

STRIP OFF EXISTING FELT ROOF COVERING AND BUILD UP AS REQUIRED TO ALINE WITH THE NEW FLAT ROOF AND USE CELOTEX INSULATED ROOF DECK AS PER THE MAIN SPECIFICATION FIR ROOFS TO FALL.



date may 21
scale 1:50

SECTION DRAWING AA

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