

PROPOSED SINGLE STOREY REAR ADDITION. 1, SIDDLESHAM CLOSE, HAYLING ISLAND, HANTS. FOR MR & MRS A. MILNER.

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 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

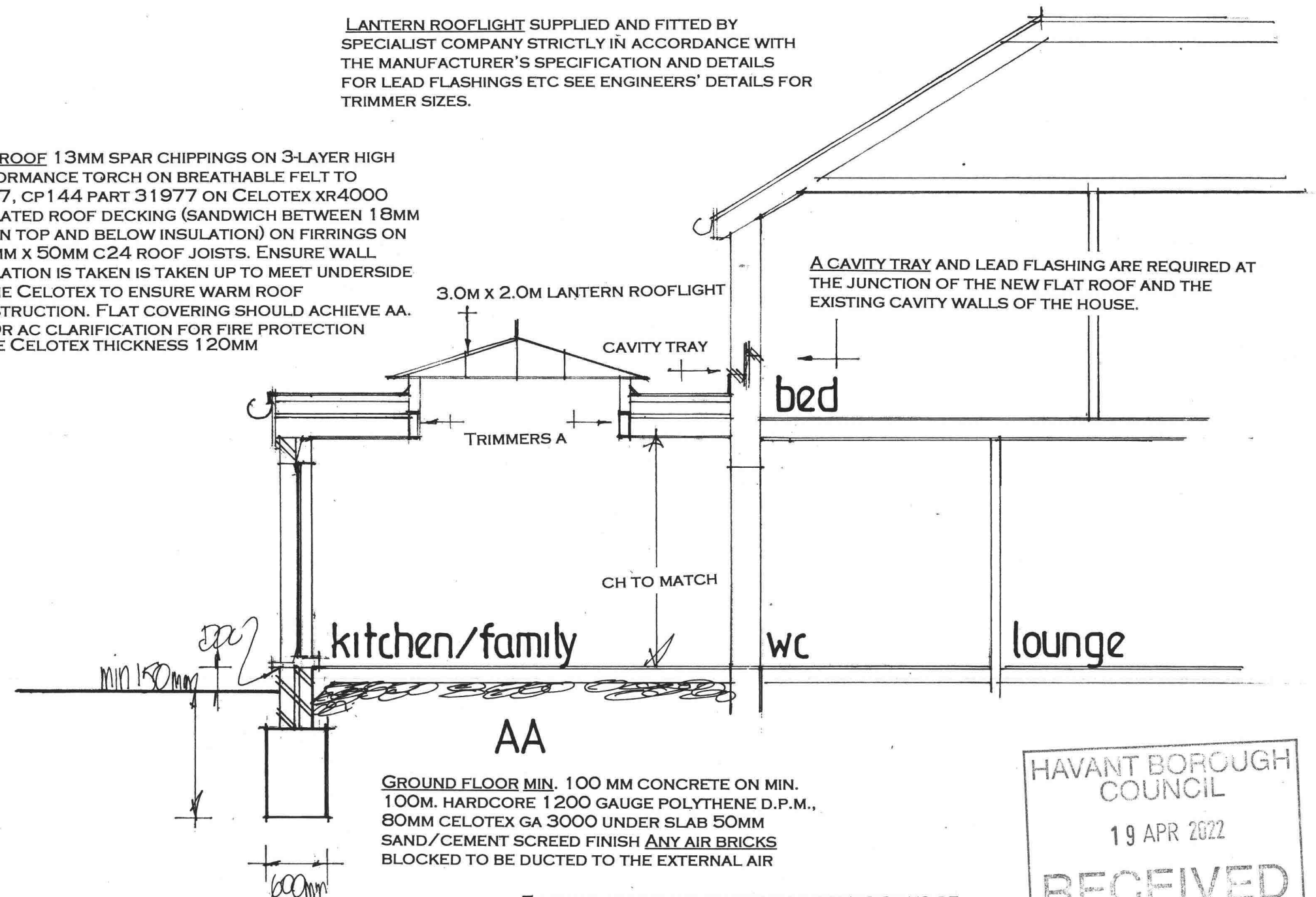
PROVIDE MECHANICAL VENTILATION TO NEW KITCHEN, WC AND UTILITY ROOM DUCTED TO THE EXTERNAL AIR MINIMUM CAPACITY 60 LITRES/SEC

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 13MM SPAR CHIPPINGS ON 3-LAYER HIGH PERFORMANCE TORCH ON BREATHABLE FELT TO BS747, CP144 PART 3 1977 ON CELOTEX XR4000 INSULATED ROOF DECKING (SANDWICH BETWEEN 18MM PLY ON TOP AND BELOW INSULATION) ON FIRRINGS ON 200MM X 50MM C24 ROOF JOISTS. ENSURE WALL INSULATION IS TAKEN UP TO MEET UNDERSIDE OF THE CELOTEX TO ENSURE WARM ROOF CONSTRUCTION. FLAT COVERING SHOULD ACHIEVE AA. AB. OR AC CLARIFICATION FOR FIRE PROTECTION NOTE CELOTEX THICKNESS 120MM

LANTERN ROOFLIGHT SUPPLIED AND FITTED BY SPECIALIST COMPANY STRICTLY IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATION AND DETAILS FOR LEAD FLASHINGS ETC SEE ENGINEERS' DETAILS FOR TRIMMER SIZES.

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

EXISTING DRAINS UNDER THE NEW EXTENSION TO BE EXPOSED AND ENCASED IN 150MM CONCRETE AND PROTECTED 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.



date april 22
scale 1:50

PETER J. WALKER
ISLAND DESIGN
182 SEAFRONT, HAYLING ISLAND, HANTS
PO11 9AN
TEL: 02392467571