

PROPOSED SINGLE STOREY ADDITIONS. 10, NORE FARM AVENUE, EMSWORTH, HANTS. FOR MR & MRS M. GRAHAM.

NOTE SEE ENGINEERS' DETAILS AND CALCULATIONS
FOR BEAMS/TRIMMERS/PADSTONES ETC.

CAPACITY OF THE EXISTING BOILER TO BE CHECKED ON
SITE TO LA APPROVAL BY GAS SAFE ENGINEER.

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

FLAT ROOF 13MM SPAR CHIPPINGS ON 3-LAYER HIGH
PERFORMANCE TORCH ON BREATHABLE FELT TO
BS747, CP144 PART 31977. NOTE SEE SEPARATE
DETAIL SHEET FOR DETAILS OF WARM FLAT ROOF
CONSTRUCTION. 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

WALLS CAVITY WALLS BLOCK AND RENDER OR
FACEBRICK TO MATCH EXTERNALLY SEE SEPARATE
DETAIL SHEET.

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

CATNIC LINTELS OVER ALL NEW OPENINGS, SIZE IN
ACCORDANCE WITH THE MANUFACTURERS SPAN
TABLES MINIMUM 150MM END BEARINGS.

STRAP DOWN NEW ROOFS 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 1.4W/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

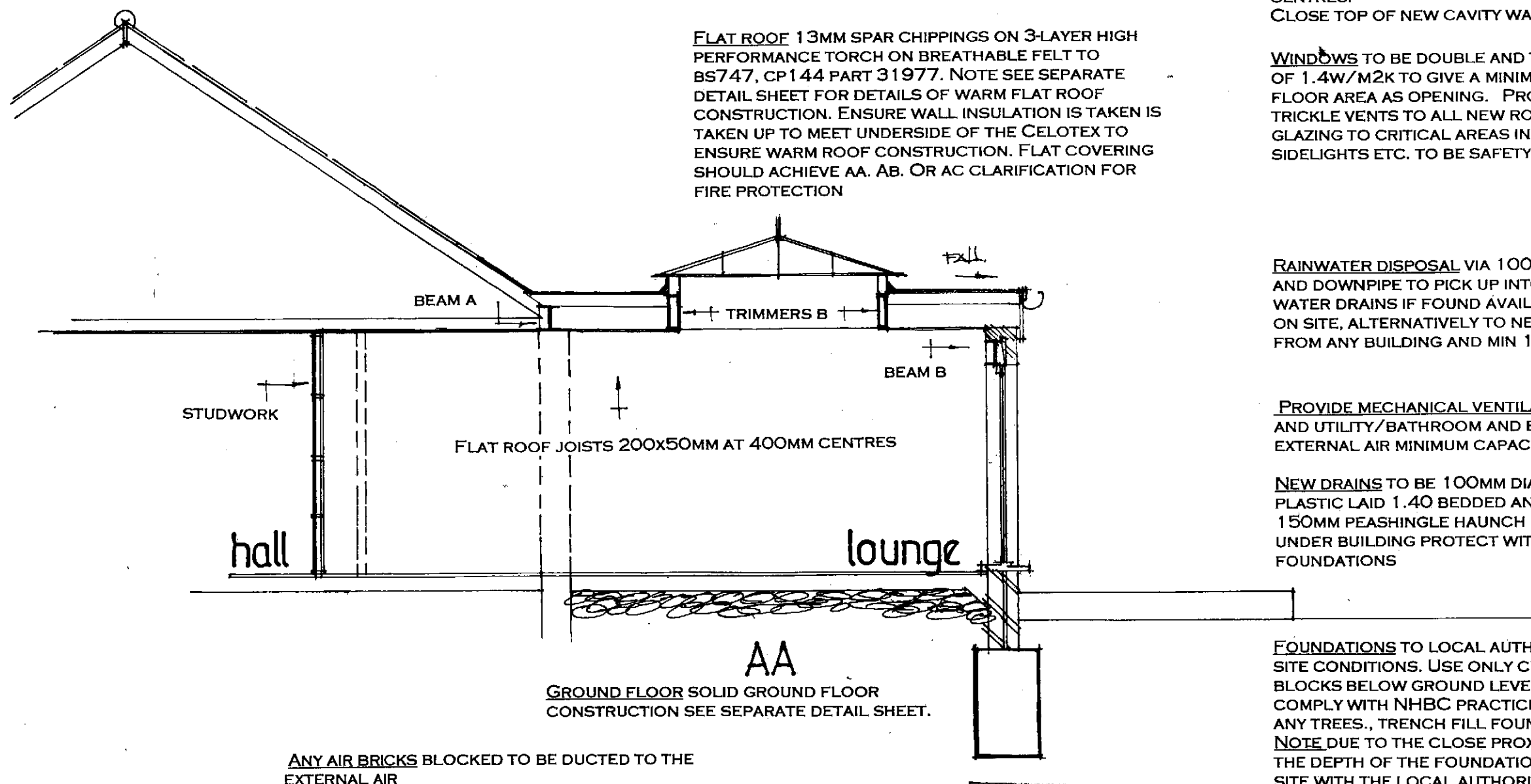
RAINWATER DISPOSAL VIA 100MM DIAMETER GUTTERS
AND DOWNPIPE TO PICK UP INTO EXISTING SURFACE
WATER DRAINS IF FOUND AVAILABLE TO LA APPROVAL
ON SITE, ALTERNATIVELY TO NEW SOAKAWAYS MIN 5M
FROM ANY BUILDING AND MIN 1M/3

PROVIDE MECHANICAL VENTILATION TO NEW KITCHEN
AND UTILITY/BATHROOM AND ENSUITE 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.
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 THE COMMENCEMENT OF ANY WORK

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SECTION DRAWING AA

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