

PROPOSED SINGLE STOREY ADDITION. 1, TUDOR CLOSE, HAYLING ISLAND, HANTS. FOR P. WILTSHIRE & C. BLACKKEY.

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 ROOFS & GABLE END 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

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

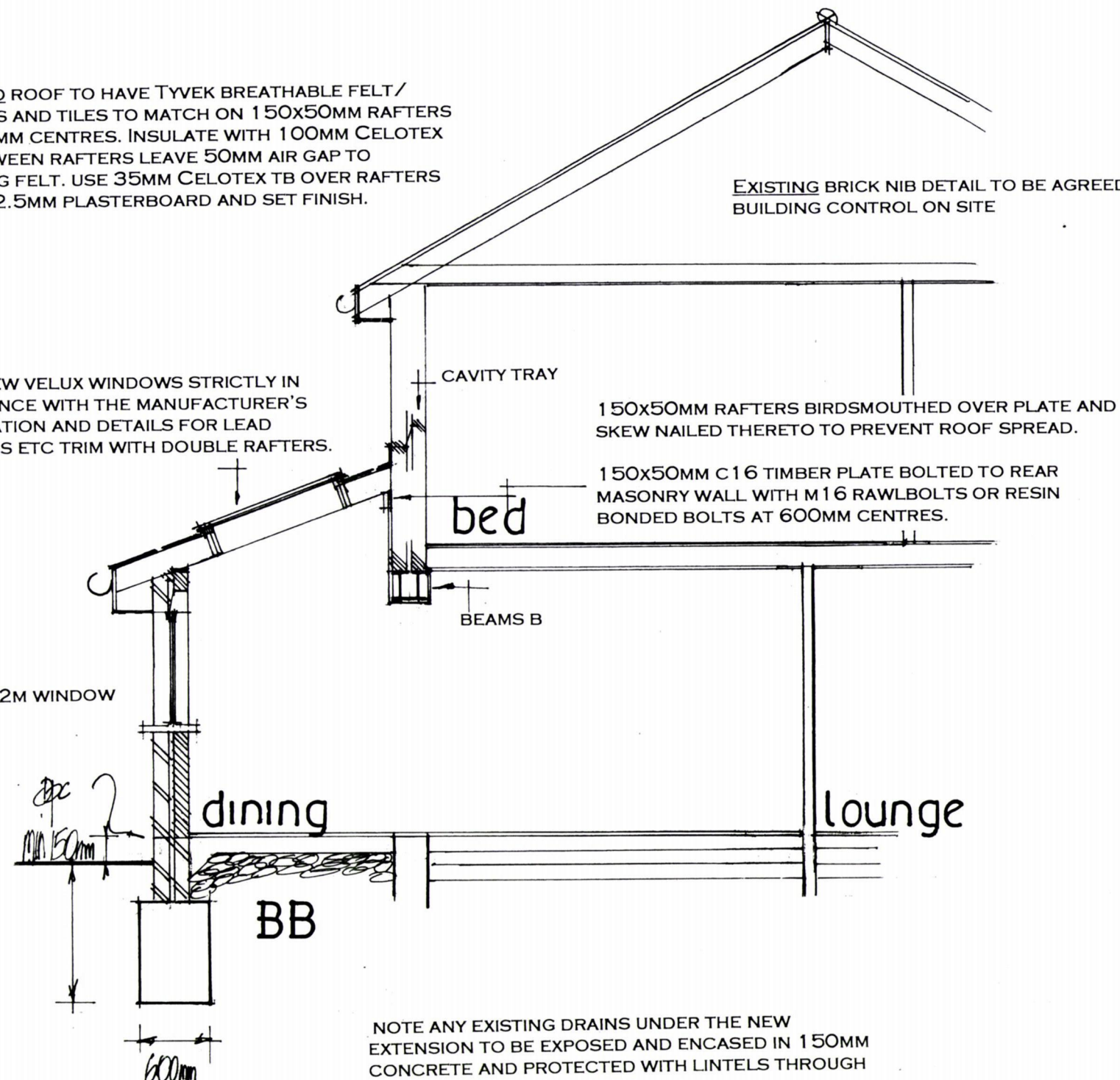
WALLS TO BE FULLY BONDED TO THE EXISTING CAVITIES AND DAMP-PROOF COURSES TO BE MAINTAINED CONTINUOUS, CLOSE ALL REVEALS WITH INSULATED CAVITY CLOSERS.

LEAN-TO ROOF TO HAVE TYVEK BREATHABLE FELT / BATTENS AND TILES TO MATCH ON 150x50MM RAFTERS AT 400MM CENTRES. INSULATE WITH 100MM CELOTEX GA BETWEEN RAFTERS LEAVE 50MM AIR GAP TO ROOFING FELT. USE 35MM CELOTEX TB OVER RAFTERS THEN 12.5MM PLASTERBOARD AND SET FINISH.

INSERT NEW VELUX WINDOWS STRICTLY IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATION AND DETAILS FOR LEAD FLASHINGS ETC TRIM WITH DOUBLE RAFTERS.

EXISTING BRICK NIB DETAIL TO BE AGREED WITH LA BUILDING CONTROL ON SITE

2.4M x 1.2M WINDOW



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

HAVANT BOROUGH COUNCIL

12 APR 2021

RECEIVED

date apr 21
scale 1.50

SECTION DRAWING BB

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