

PROPOSED FIRST FLOOR REAR ADDITION 12A, ST.HERMANS ROAD, HAYLING I. HANTS FOR A&H WARNER.

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 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 WHERE SHALLOW

PLANS TO BE READ IN CONJUNCTION WITH THE ENGINEERS CALCULATIONS AND DETAILS FOR NEW BEAMS A/PADSTONES ETC. ENCASE NEW STEELWORK IN 12.5MM FIRELINE BOARDING FIXED STAGGERED JOINT.

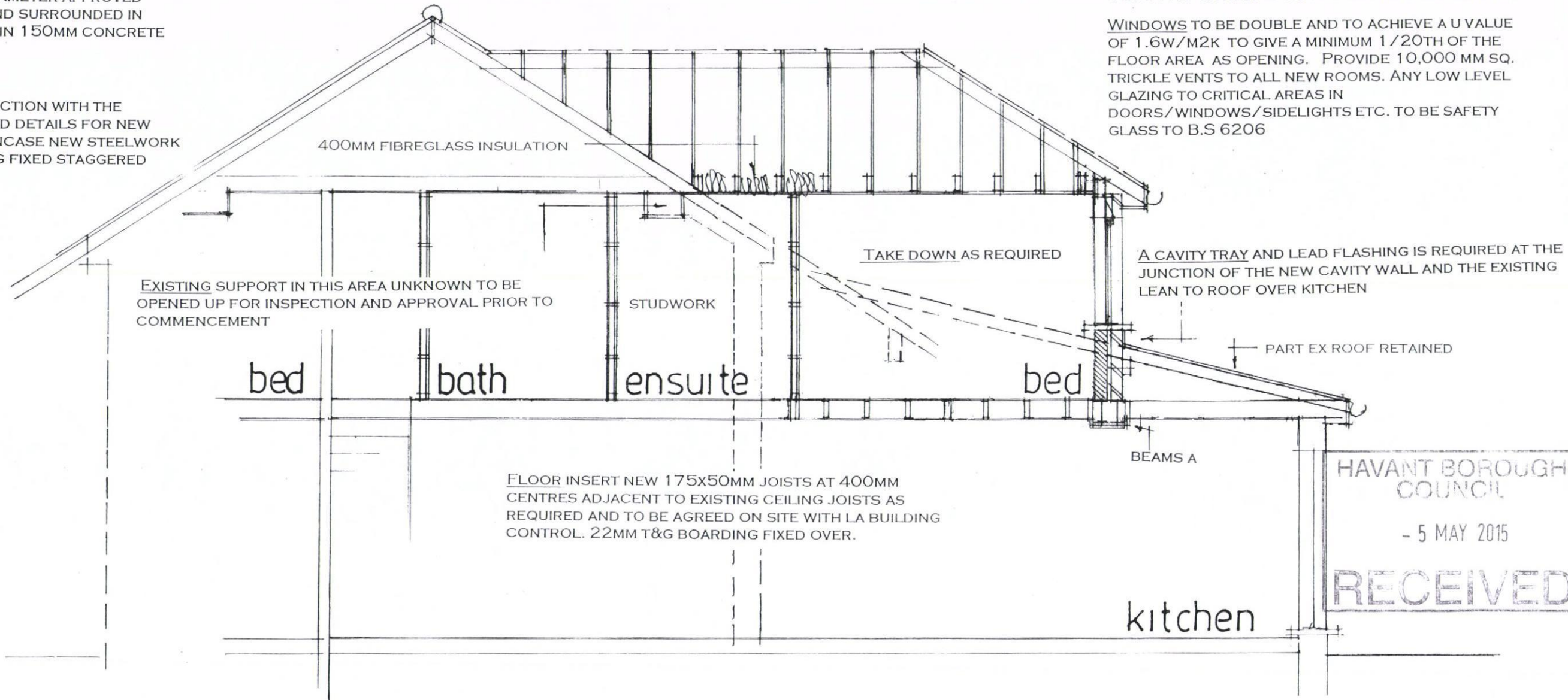
ROOF TYVEK BREATHABLE FELT BATTENS AND TILES TO MATCH ON 125x50MM RAFTERS AND 175x50MM CEILING JOISTS AT 400MM CENTRES. 12.5MM PLASTER BOARD AND SET CEILING WITH 12.5MM PLASTERBOARD AND SET.

WALLS FACEBRICK TO MATCH EXTERNALLY CAVITY TO MATCH EX INSULATION TO BE AGREED 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



FLOOR INSERT NEW 175x50MM JOISTS AT 400MM CENTRES ADJACENT TO EXISTING CEILING JOISTS AS REQUIRED AND TO BE AGREED ON SITE WITH LA BUILDING CONTROL. 22MM T&G BOARDING FIXED OVER.

BEAMS A

00

EXISTING FOUNDATIONS LINTELS ETC TO BE OPENED UP FOR INSPECTION AND APPROVAL BY LA BUILDING CONTROL TO TAKE ADDED LOADING PRIOR TO ANY COMMENCEMENT OF WORK ON SITE

[amended apr 15]
date jan 2015
scale 1:50

SECTION DRAWING

PETER J. WALKER MRICS
CHARTERED SURVEYOR
182 SEAFRONT, HAYLING ISLAND, HANTS
PO11 9 AN

TEL: 02392467571