

WALLS 100MM BLOCKS RENDERED 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

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

STRAP DOWN NEW ROOFS AND 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

FLAT ROOF 3 LAYERS APPROVED FELT TO BS 747 LAID
TO CP144, 12.5MM CHIPPINGS OVER ON CELOTEX TD
4126 (126MM) THICK INSULATED ROOF DECKING ON
200x50MM JOISTS AT 400MM CENTRES, 12.5MM
PLASTERBOARD AND SET TO CEILING, FIR TO FALL

LANTERN ROOF LIGHTS SUPPLIED AND FITTED BY
SPECIALIST COMPANY STRICTLY IN ACCORDANCE WITH
THE MANUFACTURERS SPECIFICATION AND DETAILS FOR
LEAD FLASHINGS ETC SEE ENGINEERS CALCULATIONS
AND DETAILS FOR TRIMMER SIZES

PROPOSED SINGLE STOREY SIDE/REAR ADDITION TO FORM FAMILY ANNEXE ACCOMMODATION 25, BRIGHTS LANE, HAYLING ISLAND, HANTS FOR MR & MRS D. BAILEY.

SECTION DRAWING

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

PLANS TO BE READ WITH ENGINEER'S CALCULATIONS
AND DETAILS FOR TRIMMERS TO BOTH LARGE AND
SMALL LANTERNS ALSO FOR BEAM A, NOTE ENCASE
STEEL WORK IN 12.5MM FIRELINE BOARDING FIXED
STAGGERED JOINT.

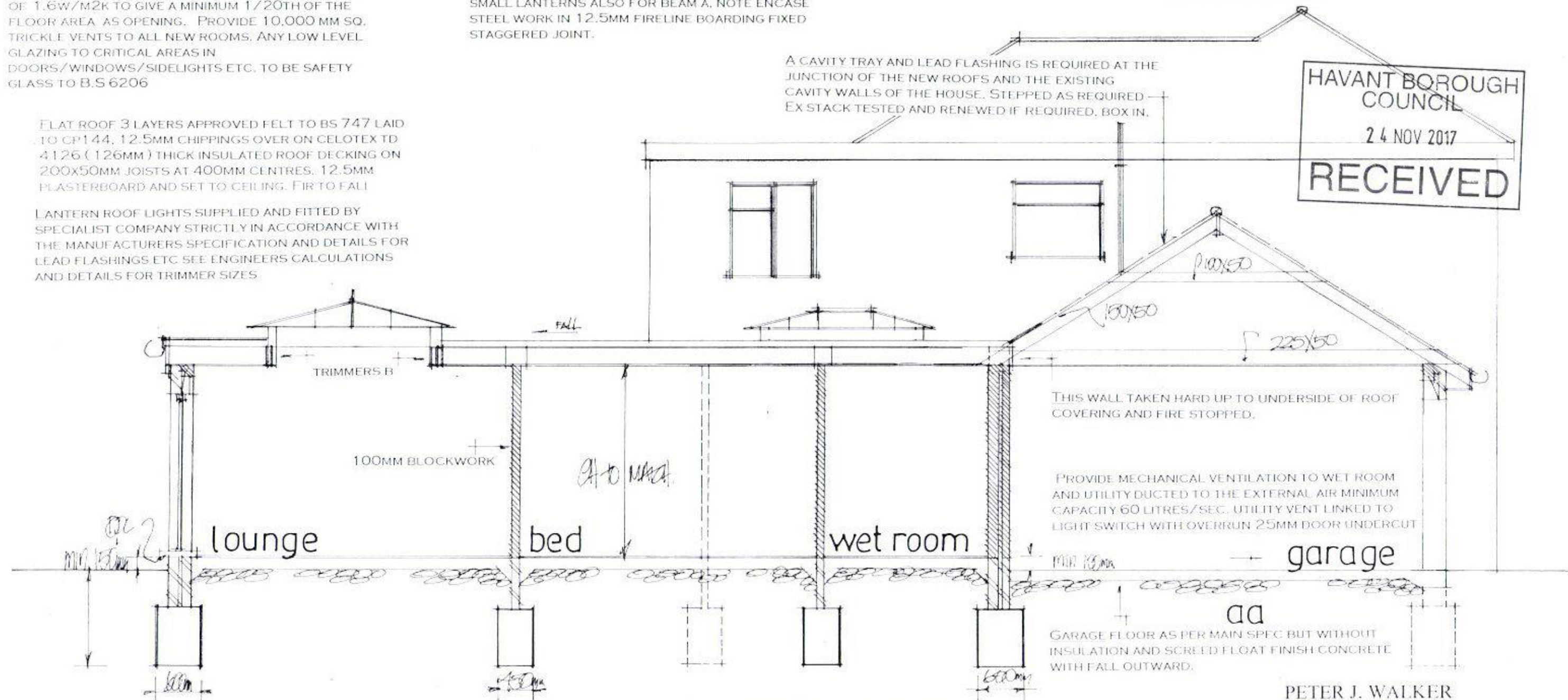
NOTE CHECK ALL MEASUREMENTS ON SITE PRIOR TO
THE COMMENCEMENT OF WORK.

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.

GARAGE ROOF TYVEK BREATHABLE FELT BATTENS AND
TILES TO MATCH ON 150x50MM RAFTERS AND 225x50
CEILING JOISTS AT 400MM CENTRES. WITH 100x50MM
HIGH LEVEL COLLAR TIES

A CAVITY TRAY AND LEAD FLASHING IS REQUIRED AT THE
JUNCTION OF THE NEW ROOFS AND THE EXISTING
CAVITY WALLS OF THE HOUSE. STEPPED AS REQUIRED
EX STACK TESTED AND RENEWED IF REQUIRED, BOX IN.

HAVANT BOROUGH
COUNCIL
24 NOV 2017
RECEIVED



date nov 17
scale 1:50

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.

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

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