

PROPOSED SINGLE STOREY SIDE ADDITION 358, LONDON RD, WATERLOOVILLE, HANTS FOR MR & MRS C HOBBS

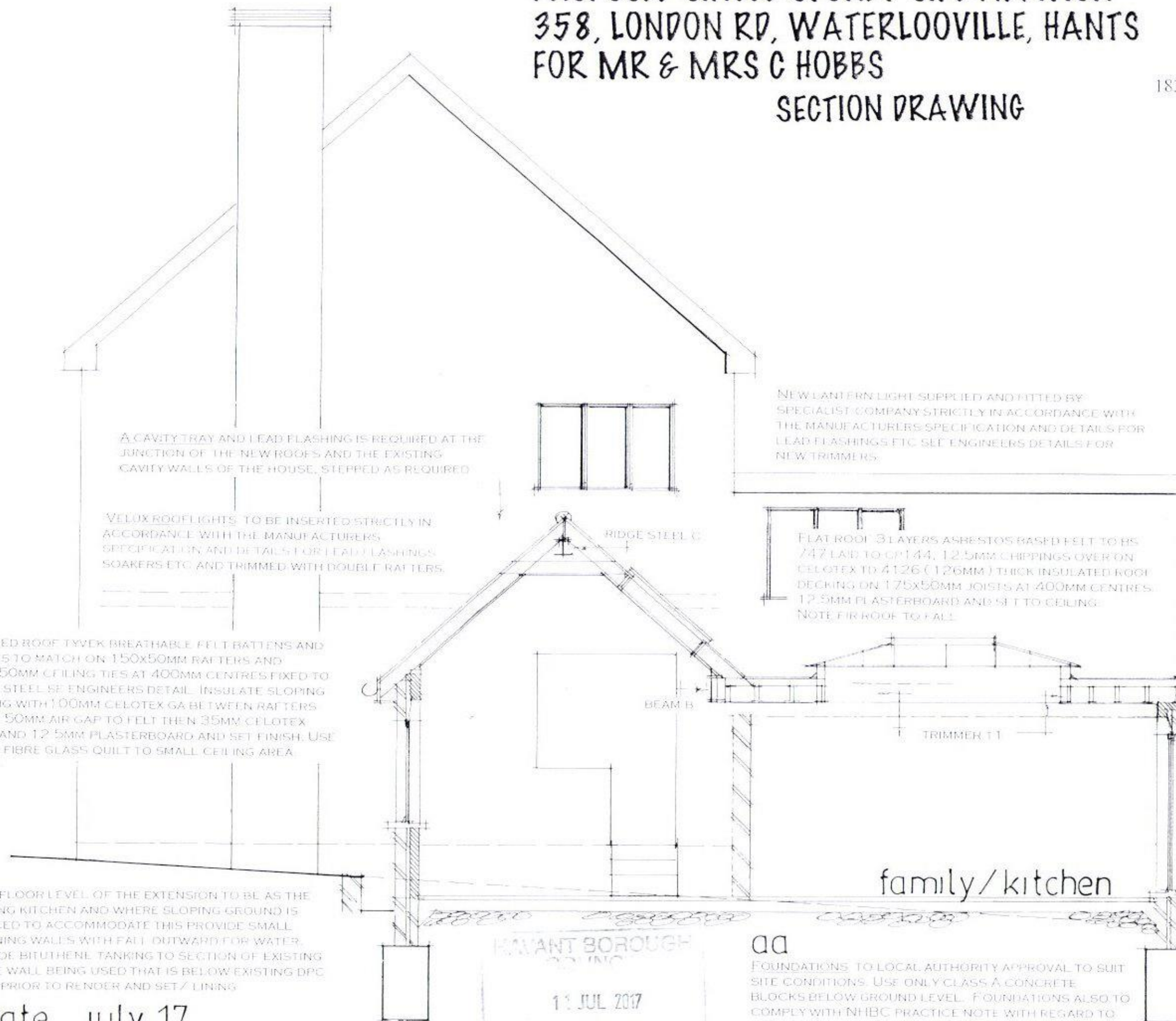
SECTION DRAWING

PETER J. WALKER
ISLAND DESIGN

182 SEAFRONT, HAYLING ISLAND, HANTS

PO11 9AN

TEL: 02392467571



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

VELUX ROOFLIGHTS TO BE INSERTED STRICTLY IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATION AND DETAILS FOR LEAD FLASHINGS SOAKERS ETC AND TRIMMED WITH DOUBLE RATHERS.

NEW LANTERN LIGHT SUPPLIED AND FITTED BY SPECIALIST COMPANY STRICTLY IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATION AND DETAILS FOR LEAD FLASHINGS ETC SEE ENGINEERS DETAILS FOR NEW TRIMMERS.

FLAT ROOF 3 LAYERS ASBESTOS BASED FELT TO BS 7472 LAID TO CP144, 12.5MM CHIPPINGS OVER ON CELOTEX TO 4126 (126MM) THICK INSULATED ROOF DECKING ON 175x50MM JOISTS AT 400MM CENTRES, 12.5MM PLASTERBOARD AND SET TO CEILING. NOTE FIR ROOF TO FALL.

WALLS 100MM BLOCKS RENDERED TO MATCH EXTERNALLY 100MM CAVITY WITH 50MM CELOTEX INSULATION CLIPPED TO AN INSIDE SKIN OF 100MM CELOTEX SOLAR BLOCKS INTERNALLY RENDER AND SET THE WALLS WITH APPROVED STAINLESS STEEL WALL TIES EVERY 750MM HORIZONTALLY AND 450MM VERTICALLY

CATNIC UNITS OVER ALL NEW OPENINGS. SIZE IN ACCORDANCE WITH THE MANUFACTURERS SPAN TABLE'S 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/SIDE LIGHTS ETC TO BE SAFETY GLASS TO BS 6206

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

family/kitchen

aa

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

GROUND FLOOR MIN 100MM CONCRETE OF MIN 100M HARECORE 1200 GAUGE POLYETHYLENE 11M 80MM CELOTEX GA 3000 UNDER SLAB 50MM SAND/CEMENT SCREED FINISH

NOTE FLOOR LEVEL OF THE EXTENSION TO BE AS THE EXISTING KITCHEN AND WHERE SLOPING GROUND IS REDUCED TO ACCOMMODATE THIS PROVIDE SMALL RETAINING WALLS WITH FALT OUTWARD FOR WATER. PROVIDE BITUTHENE TANKING TO SECTION OF EXISTING HOUSE WALL BEING USED THAT IS BELOW EXISTING DPC LEVEL PRIOR TO RENDER AND SET/LINING

date july 17
scale 1:50

