

PROPOSED ALTERATIONS AND ADDITIONS 10, NORTHNEY ROAD, HAYLING ISLAND, HANTS FOR MR S. BARNES

HAVANT BOROUGH
COUNCIL

03 JUL 2017

RECEIVED

PROVIDE MECHANICAL VENTILATION TO NEW ENSUITES AND KITCHEN 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 LINTEL 5 THROUGH FOUNDATIONS

FLAT ROOF 3 LAYERS ASBESTOS BASED FELT TO BS 747 LAID TO CP144, 12.5MM CHIPPINGS OVER ON CELOTEX TD 4126 (126MM) THICK INSULATED ROOF DECKING ON 175x50MM JOISTS AT 400MM CENTRES, 12.5MM PLASTERBOARD AND SET TO CEILING.

LANTERN ROOF LIGHT SUPPLIED AND FITTED BY SPECIALIST COMPANY STRICTLY IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATION AND DETAILS FOR LEAD FLASHING SOAKERS ETC. SEE ENGINEERS CALCULATIONS AND DETAILS FOR NEW TRIMMERS T1/T2

A CAVITY TRAY AND LEAD FLASHING IS REQUIRED AT THE JUNCTION OF THE NEW FLAT ROOF AND THE NEW AND EXISTING CAVITY WALLS OF THE HOUSE.

WALLS FACEBRICK AND 100MM BLOCKS RENDERED 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.

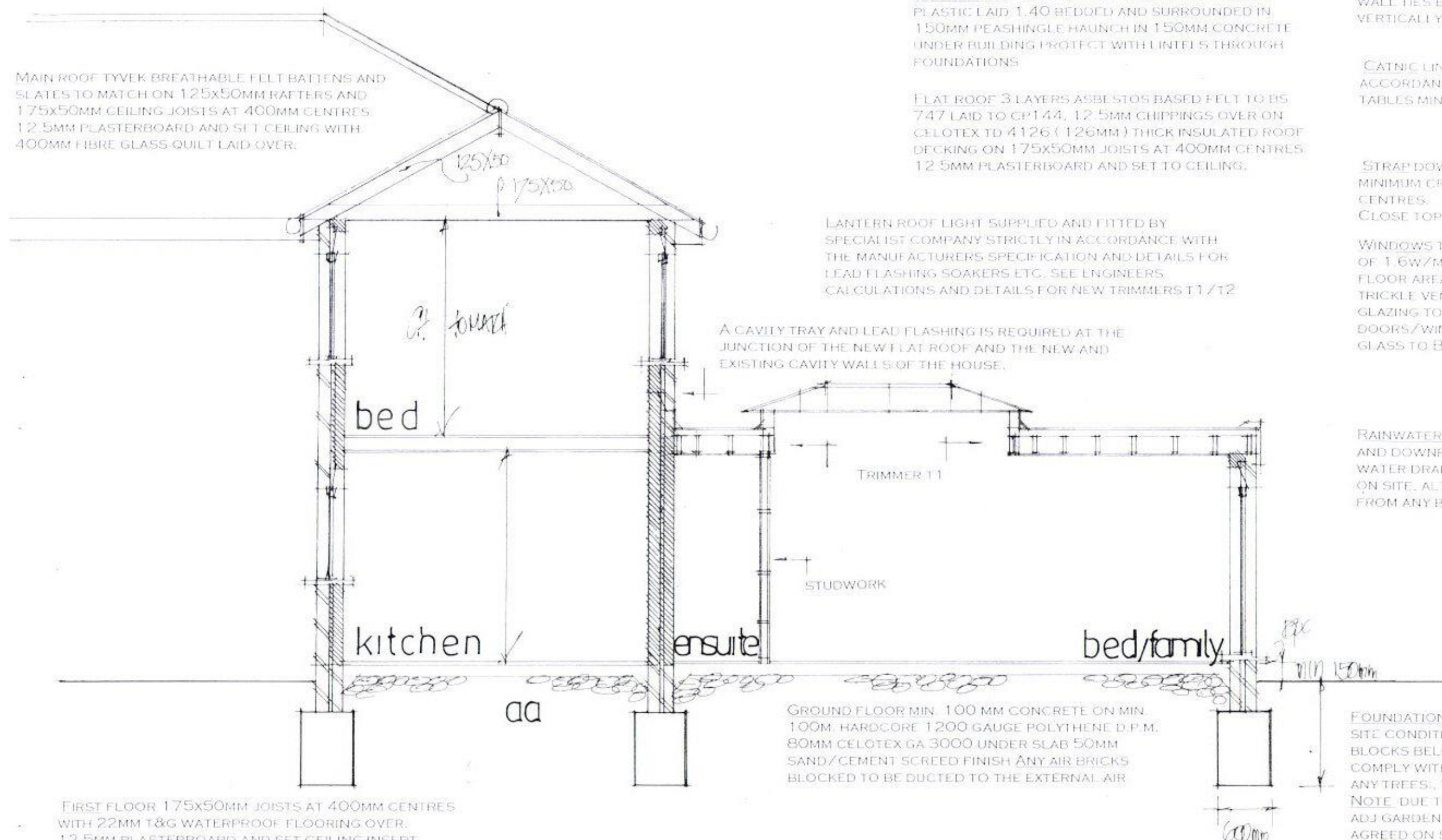
STRAP DOWN NEW ROOFS WITH MILD STEEL ANCHORS MINIMUM CROSS-SECTION 30MMx5MM AND AT 1.2M CENTRES. CLOSE TOP OF NEW CAVITY WALLS WITH BRICKWORK.

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 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

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 TREE IN ADJ GARDEN THE DEPTH OF THE FOUNDATIONS IS TO BE AGREED ON SITE WITH THE LOCAL AUTHORITY BUILDING CONTROL PRIOR THE COMMENCEMENT OF ANY WORK

MAIN ROOF TYVEK BREATHABLE FELT BATTENS AND SLATES TO MATCH ON 125x50MM RAFTERS AND 175x50MM CEILING JOISTS AT 400MM CENTRES. 12.5MM PLASTERBOARD AND SET CEILING WITH 400MM FIBRE GLASS QUILT LAID OVER.



FIRST FLOOR 175x50MM JOISTS AT 400MM CENTRES WITH 22MM T&G WATERPROOF FLOORING OVER. 12.5MM PLASTERBOARD AND SET CEILING INSERT 100MM SOUND DEADENING QUILT MINIMUM DENSITY 10KG/M3

INTERNAL BLOCK WALL OFF FOUNDATION AS PER THE MAIN SPECIFICATION TO LA APPROVAL ON SITE.

Section Drawing

date june 17
scale 1:50

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