

PROPOSED TWO STOREY SIDE ADDITION CLEAR COTTAGE, MANOR RD, HAYLING IS HANTS FOR M. WILSON.

FLAT ROOF 3 LAYERS ASBESTOS BASED FELT TO BS 747 LAID TO CP144, 12.5MM CHIPPINGS OVER ON APPROVED PLY DECKING DECKING ON 125x50MM JOISTS AT 400MM CENTRE WITH 100x50MM SUPPORT STRUTS, FORM LEAD RAINWATER OUTLETS TO LA APPROVAL AND FIR TO FALL

WALLS 100MM BLOCKWORK BOARDED 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.

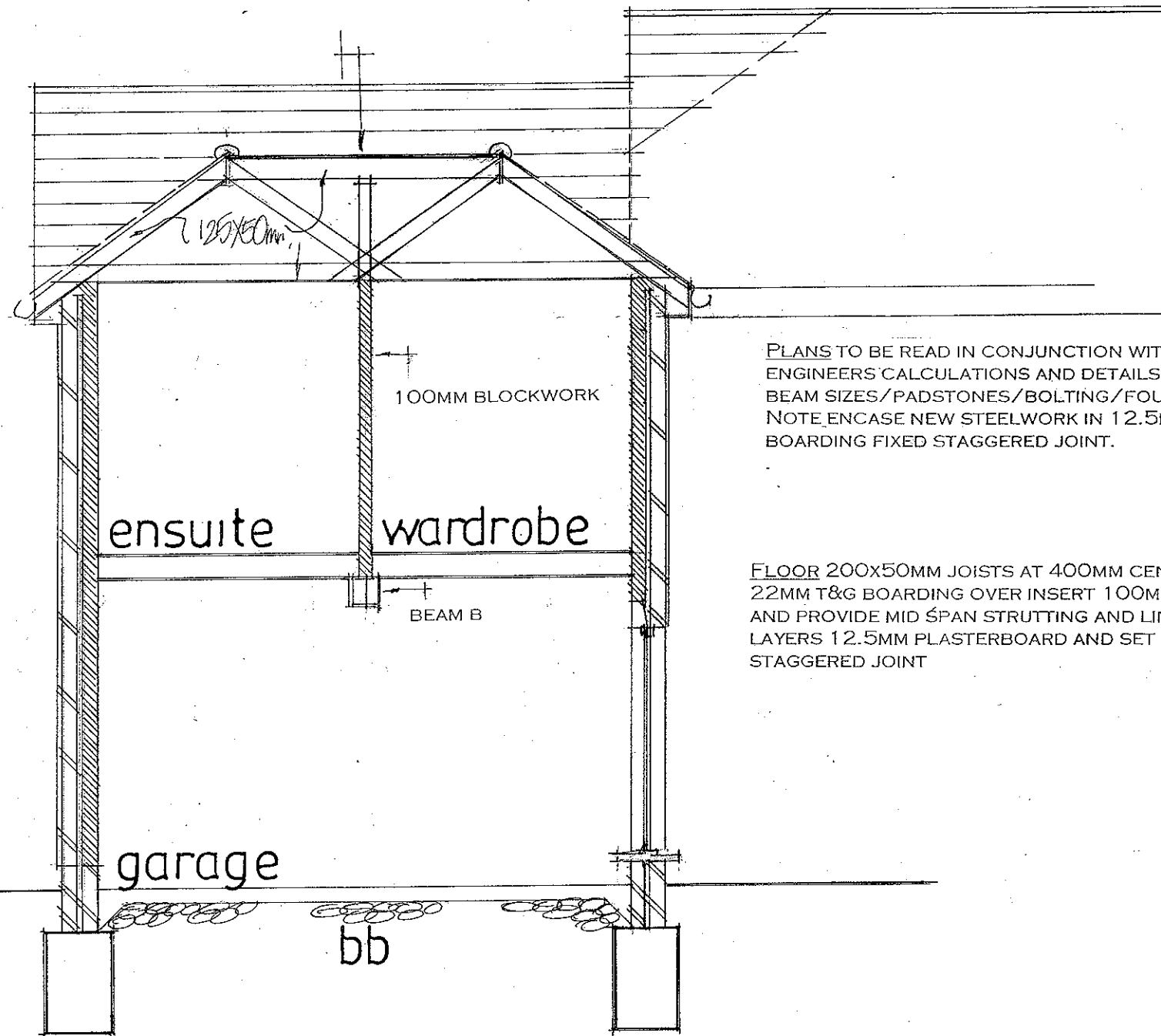
STRAP DOWN NEW ROOF AND GABLE END WITH MILD STEEL ANCHORS MINIMUM CROSS SECTION 30MMx5MM AND AT 1.2M CENTRES. CLOSE TOP OF NEW CAVITY WALLS WITH BRICKWORK.

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

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 SHOWER ROOM 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 LINTELS THROUGH FOUNDATIONS



PLANS TO BE READ IN CONJUNCTION WITH THE ENGINEERS' CALCULATIONS AND DETAILS FOR NEW BEAM SIZES/PADSTONES/BOLTING/FOUNDATIONS ETC NOTE ENCASE NEW STEELWORK IN 12.5MM FIRELINE BOARDING FIXED STAGGERED JOINT.

FLOOR 200x50MM JOISTS AT 400MM CENTRES WITH 22MM T&G BOARDING OVER INSERT 100MM CELOTEX AND PROVIDE MID SPAN STRUTTING AND LINE WITH 2 LAYERS 12.5MM PLASTERBOARD AND SET FIXED STAGGERED JOINT

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

SECTION DRAWING

date june 16 (AMENDED + 16/16)
scale 1:50

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