

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

FORM VALLEY GUTTER WITH 25MM MARINE PLY
DECKING ON 100x50MM BEARERS AT 400MM CENTRES.
DRESS LEAD WELL UP UNDER TILES ON LAY BOARD. ALL
IN ACCORDANCE WITH THE LATEST CODES OF PRACTICE

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 THE 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

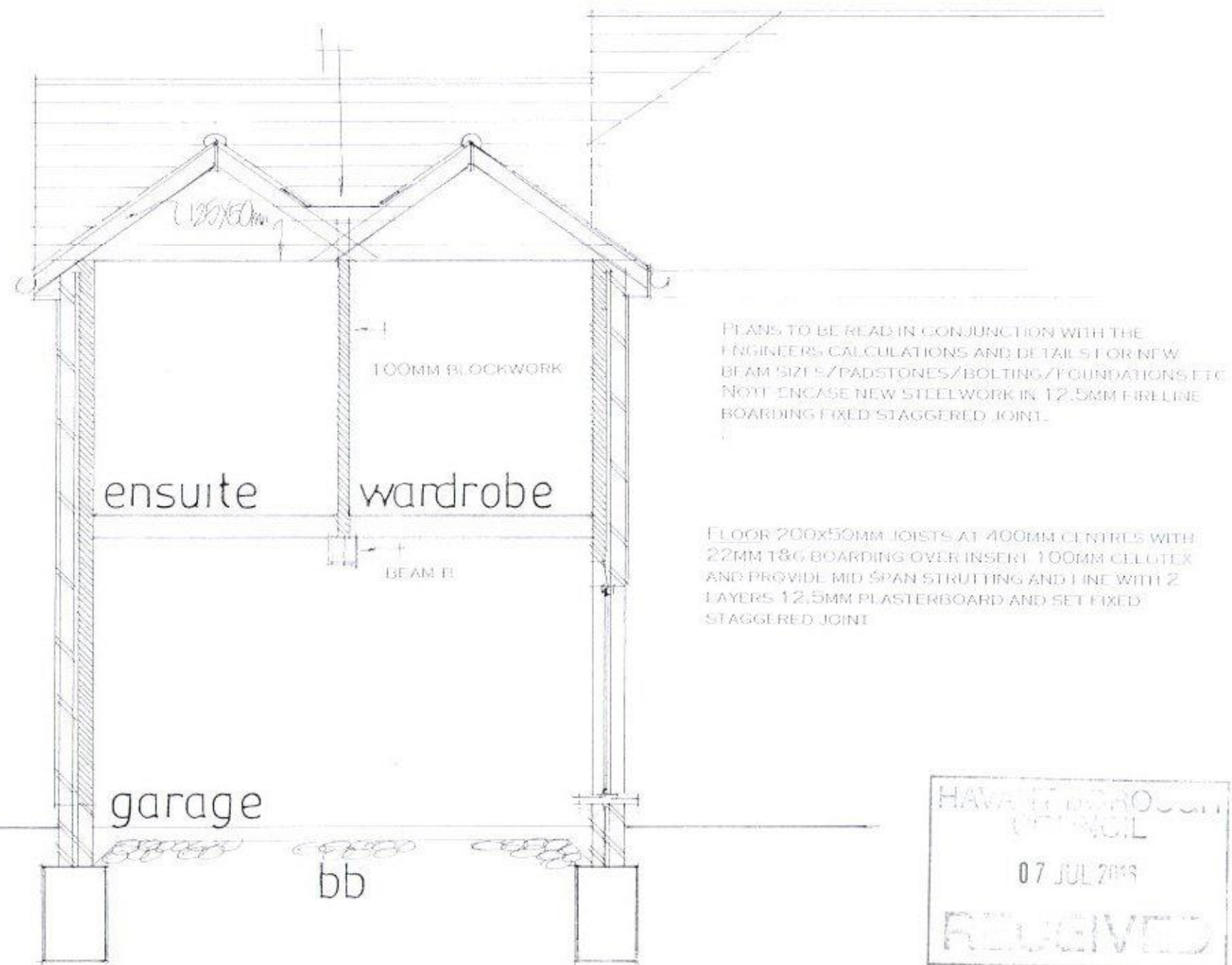
STRAP DOWN NEW ROOF AND GABLE END WITH MILD
STEEL ANCHORS MINIMUM CROSS SECTION 30MMx5MM
AND AT 1.2M CENTRES
CLOSE TOP OF NEW CAVITY WALLS WITH BRICKWORK

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 INSIDE 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
scale 1:50

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