

PROPOSED TWO STOREY REAR ADDITION. 13, MENGHAM AVENUE, HAYLING IS, HANTS. FOR MR & MRS V. FOSTER.

HAVANT BOROUGH COUNCIL
11 OCT 2021
RECEIVED

WALLS 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 AND FIRST FLOOR JOISTS
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

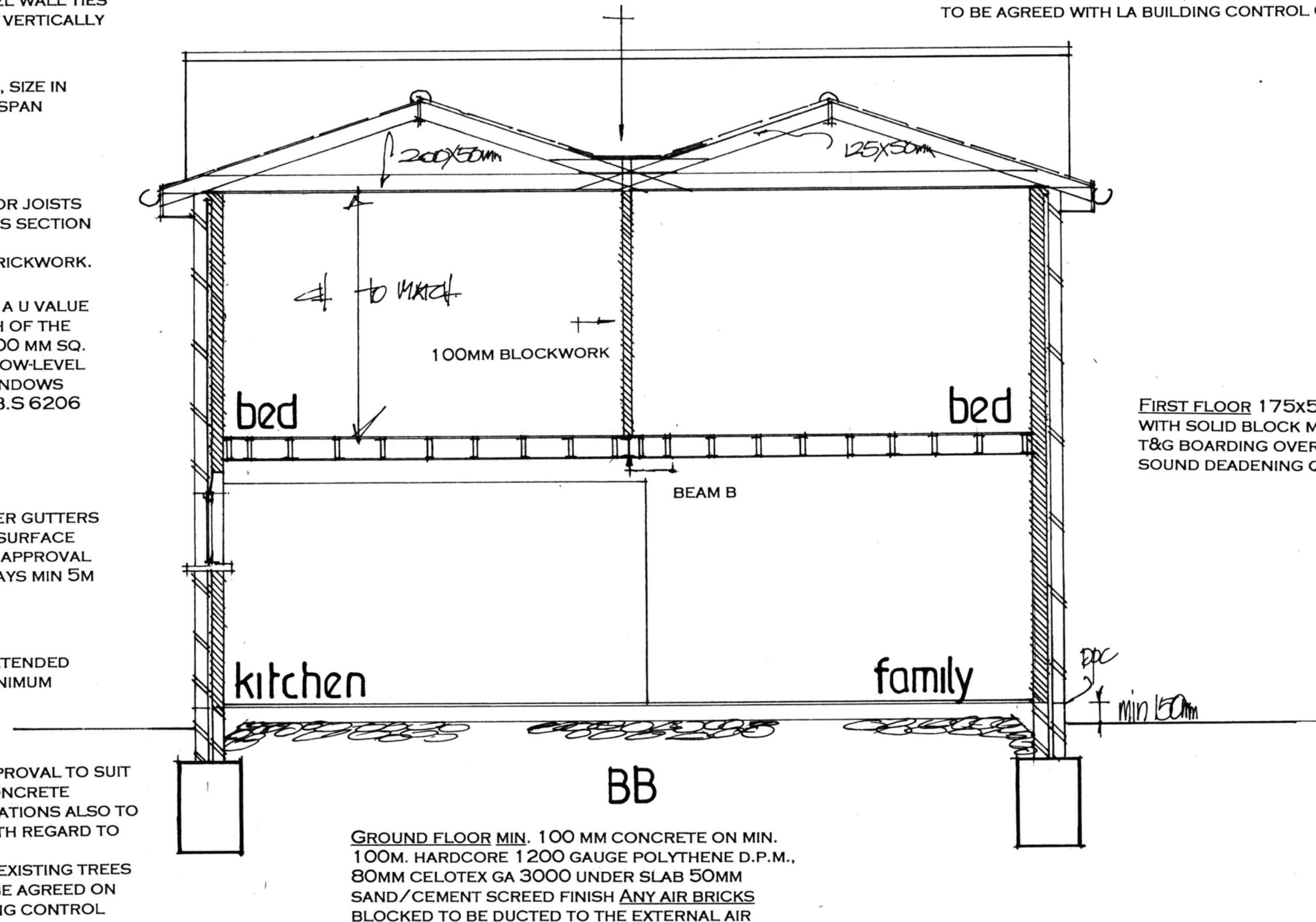
RAINWATER DISPOSAL VIA 100MM DIAMETER GUTTERS
AND DOWNPIPE TO PICK UP INTO EXISTING SURFACE
WATER DRAINS IF FOUND AVAILABLE TO LA APPROVAL
ON SITE, ALTERNATIVELY TO NEW SOAKAWAYS MIN 5M
FROM ANY BUILDING AND MIN 1M/3

PROVIDE MECHANICAL VENTILATION TO EXTENDED
KITCHEN DUCTED TO THE EXTERNAL AIR MINIMUM
CAPACITY 60 LITRES/SEC

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

NEW LEAD VALLEY FORM WITH 100x50MM BEARERS AT
400MM CENTRES WITH 25MM MARINE PLY DECKING ALL
NEW LEAD WORK TO BE UNDERTAKEN STRICTLY IN
ACCORDANCE WITH THE LATEST CODES OF PRACTICE
AND TO ALL BRITISH STANDARDS TO LA APPROVAL ON
SITE.

TRIM ALL STRUCTURAL TIMBER 50MM CLEAR OF
CHIMNEY STACK, AND EXTEND UP STACK AS REQUIRED
TO BE AGREED WITH LA BUILDING CONTROL ON SITE.



FIRST FLOOR 175x50MM JOISTS AT 400MM CENTRES
WITH SOLID BLOCK MID SPAN STRUTTING AND 22MM
T&G BOARDING OVER. INSERT INTO FLOOR 100MM
SOUND DEADENING QUILT MIN DENSITY 10KG/M3

GROUND FLOOR MIN. 100 MM CONCRETE ON MIN.
100M. 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

date oct 21
scale 1:50

SECTION BB

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