

PROPOSED TWO STOREY SIDE ADDITION. 4, CROMWELL TERRACE, W. STREET, HAVANT. FOR P. CARTLAND & J. CURTIS.

ELECTRICAL INSTALLATION BY APPROVED
CERTIFICATED ELECTRICIAN TO COMPLY WITH
APPROVED DOCUMENT P.
CERTIFICATE TO BE ISSUED ON COMPLETION OF WORK.
BY COMPETENT APPROVED CERTIFICATED ELECTRICIAN
USE ENERGY EFFICIENT LIGHT BULBS AND FITTINGS.

NEW ROOF TYVEK BREATHABLE FELT BATTENS AND
CONCRETE TILE TO MATCH ON 125X50MM RAFTERS
AND 200X50MM CEILING JOISTS AT 400MM CENTRES.
12.5MM PLASTERBOARD AND SET CEILING WITH
400MM FIBRE GLASS QUILT LAID OVER.

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 ROOF 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

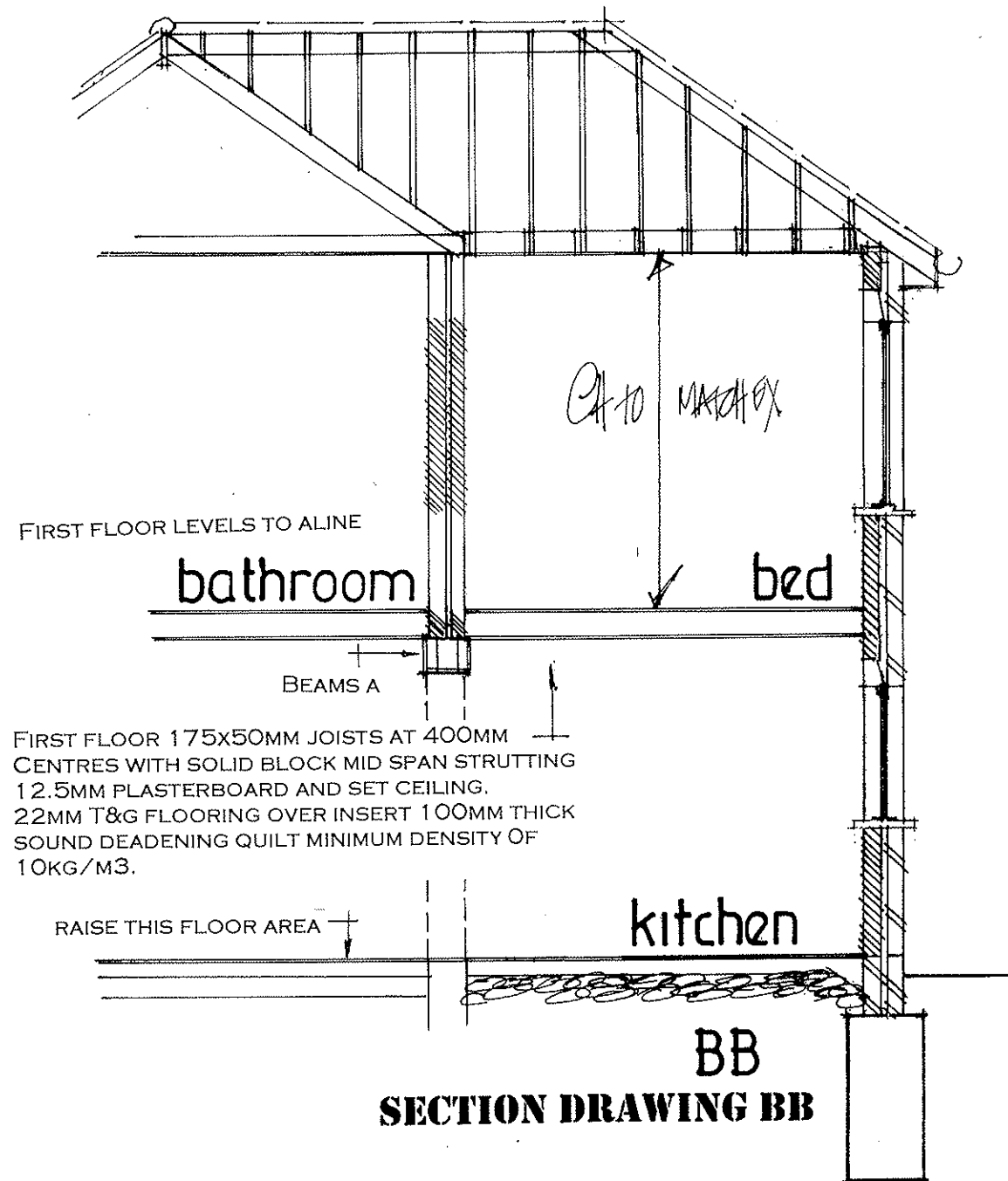
RAINWATER DISPOSAL VIA 100MM DIAMETER GUTTERS
AND DOWNPIPE TO PICKUP INTO EXISTING SURFACE
WATER DRAINS IF FOUND AVAILABLE TO LA APPROVAL
ON SITE, ALTERNATIVELY TO NEW SOAKAWAYS MIN 5M
FROM ANY BUILDING AND MIN 1M/3

PROVIDE MECHANICAL VENTILATION TO NEW KITCHEN,
BATHROOM AND WC DUCTED TO THE EXTERNAL AIR
MINIMUM CAPACITY 60 LITRES/SEC

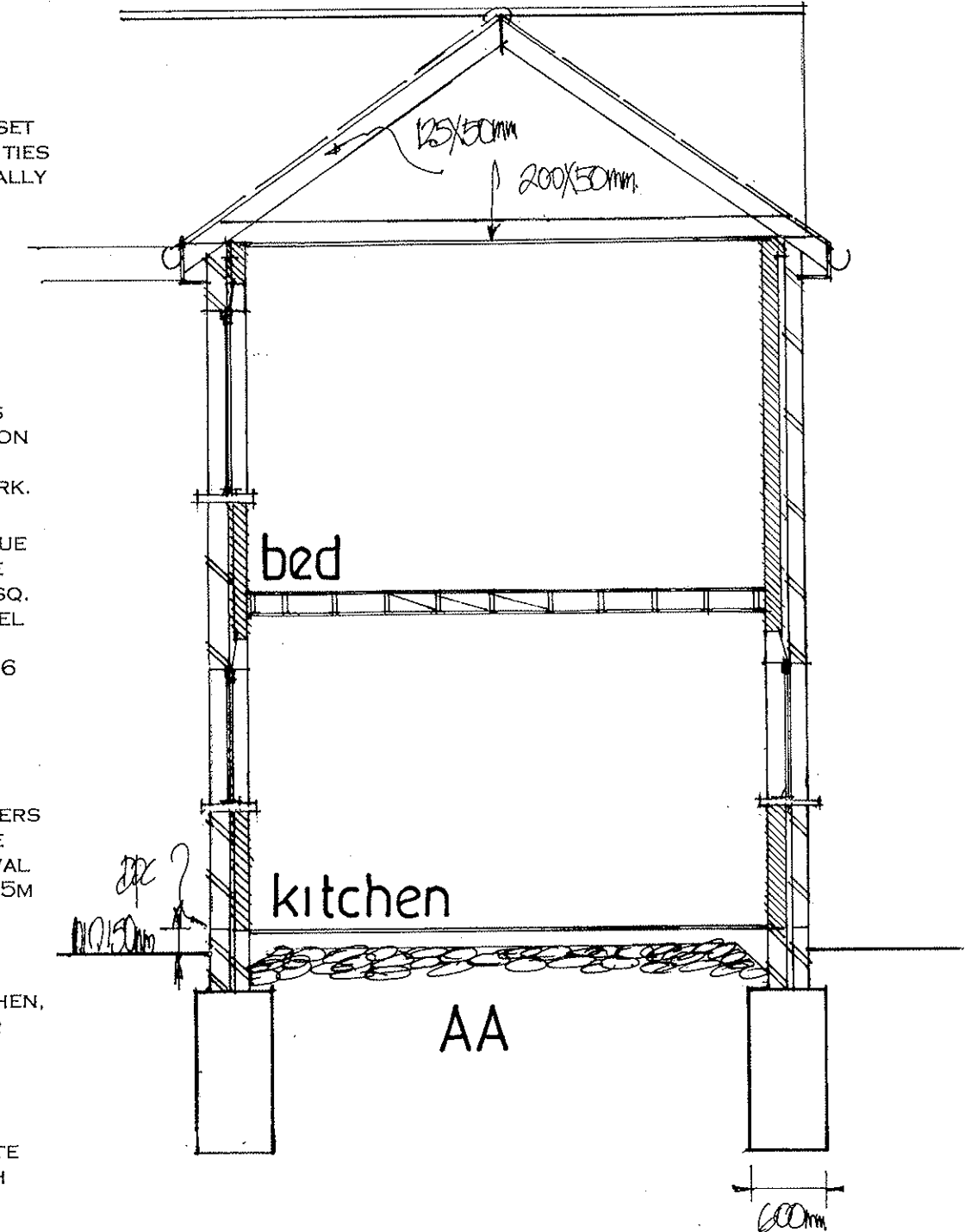
NEW DRAINS TO BE 100MM DIAMETER APPROVED
PLASTIC LAID 1.40 BEDDED AND SURROUNDED IN
150MM PEASHINGLE HAUNCH IN 150MM CONCRETE
UNDER BUILDING PROTECT WITH LINTELS THROUGH
FOUNDATIONS

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
NOTE RAISE LEVEL OF THE EXISTING DINING AREA

SECTION DRAWING



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 FOUNDATION TAKEN DOWN A MINIMUM OF 300MM
BELOW THE INVERT OF THE ADJACENT DRAIN/SEWER.



SECTION DRAWING AA

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scale 1:50

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