

**PROPOSED FIRST FLOOR SIDE ADDITION.
6, WYBORN CLOSE, HAYLING ISLAND, HANTS.
FOR MR & MRS N. WILSON.**

FORM LEAD VALLEY WITH 50MM MARINE PLY DECKING
ON 100x50MM BEARERS AND STRUTS AT 400MM
CENTRES ALL WORK UNDERTAKEN STRICTLY IN
ACCORDANCE WITH THE LATEST CODES OF PRACTICE
FOR LEAD WORKING.

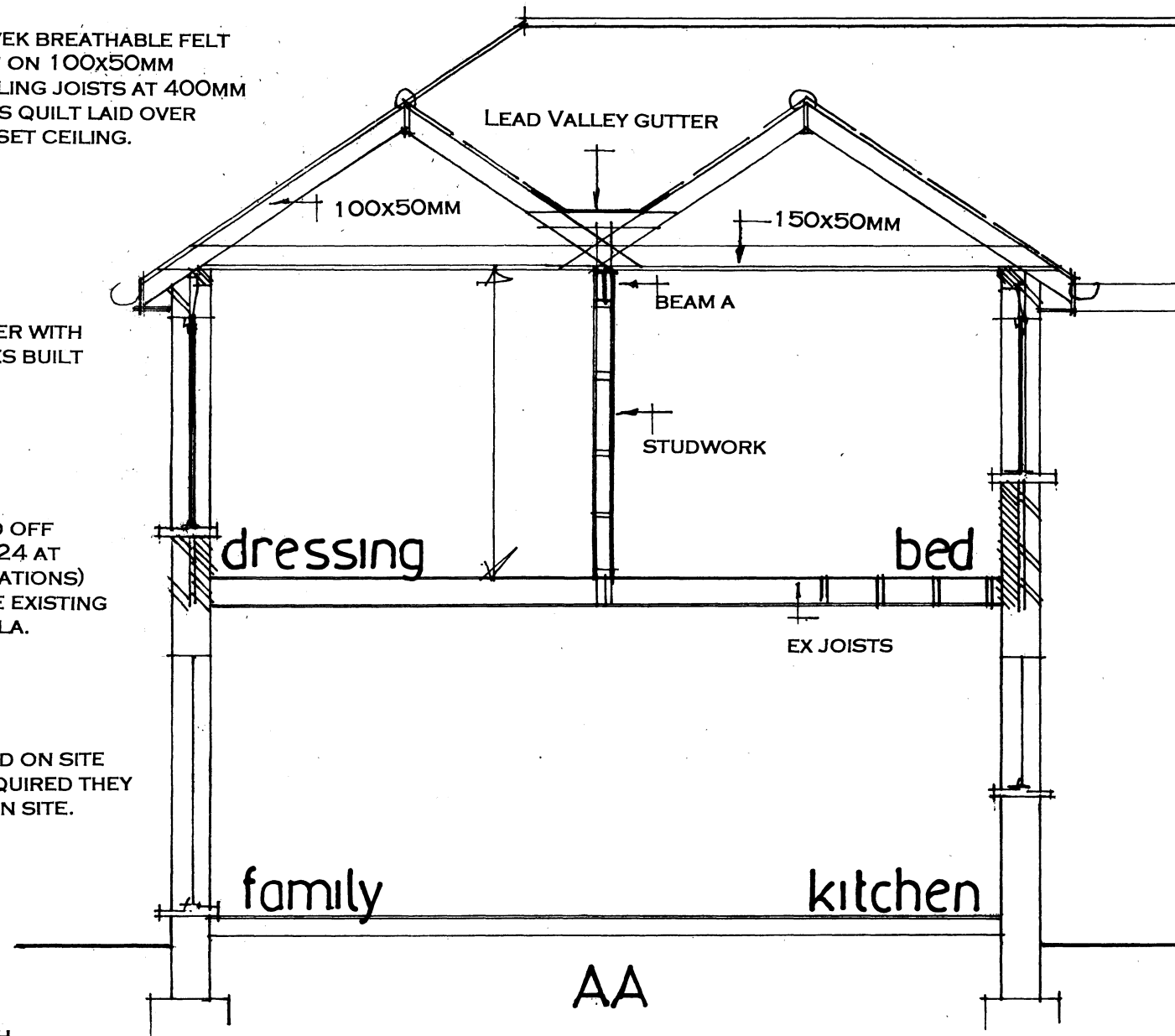
ROOF TWIN PITCHED WITH TYVEK BREATHABLE FELT
BATTENS AND TILES TO MATCH ON 100x50MM
RAFTERS AND 150x50MM CEILING JOISTS AT 400MM
CENTRES. 400MM FIBRE GLASS QUILT LAID OVER
12.5MM PLASTERBOARD AND SET CEILING.

STUDWORK WELL BRACED 100x50MM TIMBER WITH
12.5MM PLASTERBOARD AND SET BOTH SIDES BUILT
OFF DOUBLE JOISTS WHERE APPROPRIATE.

FIRST FLOOR EXISTING FELT ROOF STRIPPED OFF
CHECK THAT THE JOISTS ARE 200x63MM C24 AT
400MM CENTRES (SEE ENGINEER'S CALCULATIONS)
AND ENSURE FLOOR LEVEL ALINES WITH THE EXISTING
NOTE ANY SMALL STEP TO BE AGREED WITH LA.

NOTE ALL EXISTING LINTELS TO BE CHECKED ON SITE
TO LA BUILDING CONTROL APPROVAL IF REQUIRED THEY
ARE TO BE REPLACED AND TO BE AGREED ON SITE.

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.



FOUNDATIONS PLEASE NOTE EXISTING FOUNDATIONS OF
THE PREVIOUS EXTENSION BUILT APPX 2016 TO BE
OPENED UP FOR INSPECTION AND APPROVAL BY LA
BUILDING CONTROL IF REQUIRED.

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 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 ENSUITE
BATHROOMS 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
WHERE VERY SHALLOW.

date aug 21
scale 1:50

PLANNING ONLY DRAWING

SECTION DRAWING AA

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