

30 MAR 2021

RECEIVED

PROPOSED FIRST FLOOR FRONT ADDITION. 26, HAVANT ROAD, HAYLING ISLAND, HANTS. FOR MR & MRS T. NORRIDGE

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
TILES TO MATCH ON 150x50MM RAFTERS AT 400MM
CENTRES. 100x50MM CEILING JOISTS AT 400MM
CENTRES WITH DOG TOOTH TIMBER CONNECTORS TO
RAFTERS, 12.5MM PLASTERBOARD AND SET CEILING
WITH 400MM FIBRE GLASS QUILT LAID OVER.

WALLS 100MM BLOCKS BOARDING 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

INSERT NEW VELUX ROOFLIGHT STRICTLY IN
ACCORDANCE WITH THE MANUFACTURERS
SPECIFICATION AND DETAILS FOR LEAD FLASHINGS ETC
NOTE TRIM WITH DOUBLE RAFTERS.

CATNIC LINTEL OVER ALL NEW OPENING, SIZE IN
ACCORDANCE WITH THE MANUFACTURERS SPAN
TABLES MINIMUM 150MM END BEARINGS.

INSULATE BETWEEN RAFTERS WITH 100MM CELOTEX
GA LEAVE 50MM AIR GAP TO ROOFING FELT. 35MM
CELOTEX OVER RAFTERS AND 12.5MM PLASTERBOARD
AND SET.

STRAP DOWN NEW ROOF WITH MILD STEEL ANCHORS
MINIMUM CROSS SECTION 30MMx5MM AND AT 1.0 M
CENTRES.
CLOSE TOP OF NEW CAVITY WALLS WITH BRICKWORK.

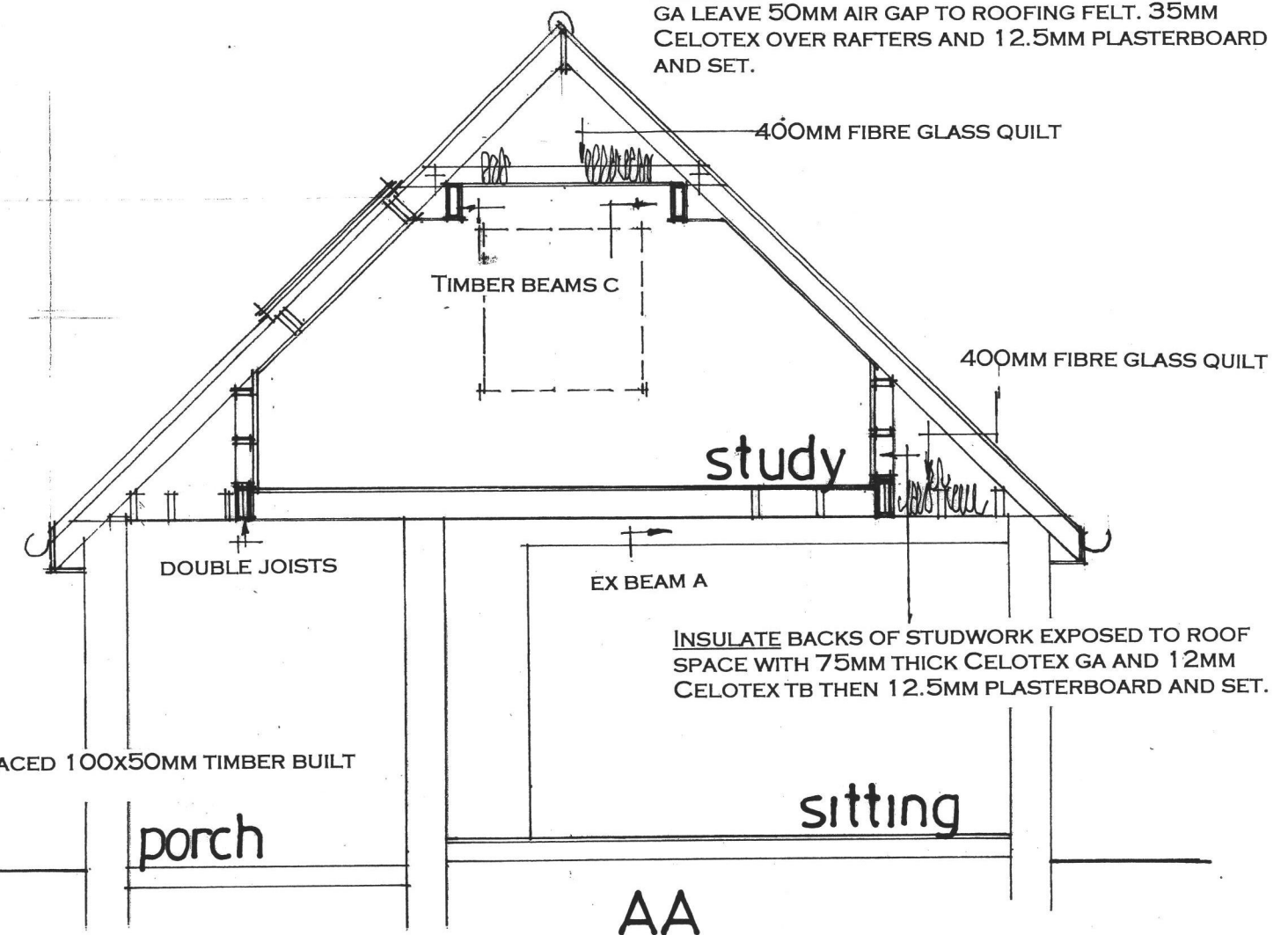
WINDOW TO BE DOUBLE AND TO ACHIEVE A U VALUE OF
1.6W/M2K TO GIVE A MINIMUM 1/20TH OF THE FLOOR
AREA AS OPENING. PROVIDE 10,000 MM SQ. TRICKLE
VENTS TO ALL NEW ROOMS. ANY LOW-LEVEL GLAZING
TO CRITICAL AREAS IN DOORS/WINDOWS SIDELIGHTS
ETC. TO BE SAFETY GLASS TO B.S 6206

CHECK LINTEL OVER LOUNGE WINDOW INSERT NEW
CATNIC LINTEL IF REQUIRED TO BE AGREED ON SITE
WITH LA BUILDING CONTROL OFFICER.

STRIP OFF EXISTING FLAT ROOF AND TILE BONNET
CHECK EX JOISTS TO LA APPROVAL ON SITE LEVEL UP
AS REQUIRED TO ENSURE NEW FLOOR LEVEL ALINES
WITH THE EXISTING. USE 22MM T & G BOARDING

EXISTING BEAM A TO BE CHECKED FOR ITS CAPABILITY
TO TAKE ADDITIONAL LOADINGS SEE THE ENGINEERS'
CALCULATIONS.

STUDWORK WELL BRACED 100x50MM TIMBER BUILT
OFF DOUBLE JOISTS.



FOUNDATIONS EXISTING FOUNDATIONS OPENED UP FOR
INSPECTION AND APPROVAL BY LA BUILDING CONTROL AS
REQUIRED FOR SUITABILITY TO TAKE ADDITIONAL LOADS

NOTE CHECK ALL MEASUREMENTS ON SITE PRIOR TO
THE COMMENCEMENT OF WORK.

WALLS TO BE FULLY BONDED TO THE EXISTING CAVITIES
TO BE MAINTAINED CONTINUOUS CLOSE ALL REVEALS
WITH INSULATED CAVITY CLOSERS.

date mar 21
scale 1:50

SECTION DRAWING

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