

# REPLACEMENT OF EXISTING SUB STANDARD BUILDING. 14A, TURNERBURY LANE, HAYLING ISLAND, HANTS. FOR MR A. GREEN, ( REVISION TO APP/11/01265 )

WALLS 100MM BLOCKWORK RENDER EXTERNALLY  
100MM CAVITY WITH 50MM CELOTEX CLIPPED  
TO 100MM CELCON SOLAR BLOCKS INTERNALLY  
RENDER AND SET TIE WALLS WITH APPROVED STAINLESS  
STEEL WALL TIES EVERY 750MM HORIZONTALLY AND  
450MM VERTICALLY

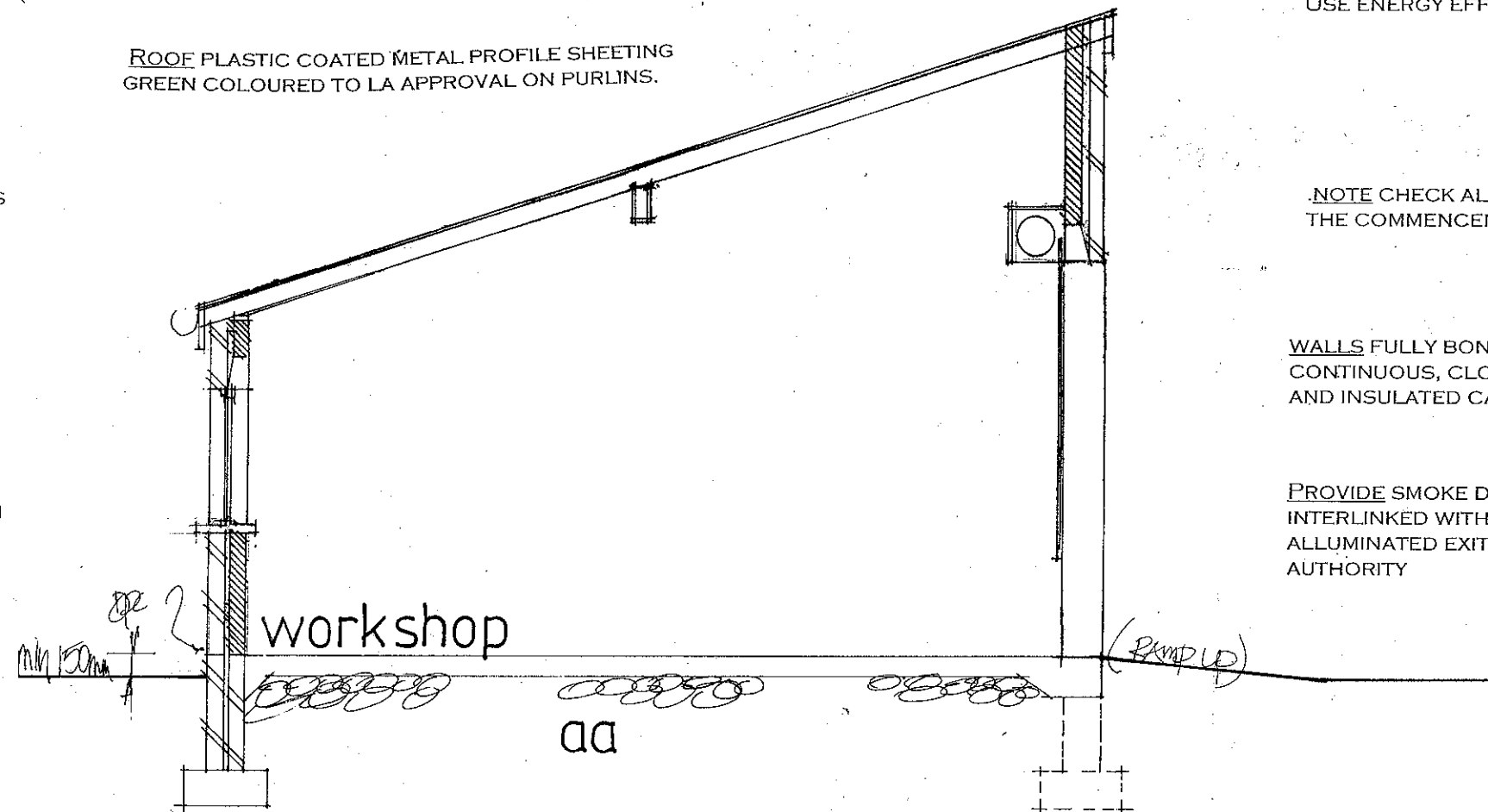
CATNIC LINTELS OVER ALL OPENINGS, SIZE IN  
ACCORDANCE WITH THE MANUFACTURERS SPAN  
TABLES MINIMUM 150MM END BEARINGS.

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

RAINWATER DISPOSAL VIA 100MM DIAMETER GUTTERS  
AND DOWNPIPE TO NEW SOAKAWAYS MIN 5M FROM  
ANY BUILDING AND MIN 1M/3

ROOF PLASTIC COATED METAL PROFILE SHEETING  
GREEN COLOURED TO LA APPROVAL ON PURLINS.



FOUNDATIONS TO BE MINIMUM 1 M. DEEP 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.  
NOTE TRENCH FILL FOUNDATIONS IF REQUIRED.

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

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.

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

WALLS FULLY BONDED AND CAVITIES MAINTAINED  
CONTINUOUS, CLOSE ALL REVEALS WITH VERTICAL DPC  
AND INSULATED CAVITY CLOSERS.

PROVIDE SMOKE DETECTORS MAINS OPERATED AND  
INTERLINKED WITH BATTERY BACKUP. ALSO  
ILLUMINATED EXIT SIGNAGE AS REQUIRED BY FIRE  
AUTHORITY

date july 2013  
scale 1:50

**SECTION DRAWING**

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