PROPOSED SINGLE STOREY REAR ADDITION.
100, SEAFRONT ESTATE, HAYLING ISLAND, HANTS.
FOR MRS F. M. BOWDIDGE.

WALLS 112MM BRICKWORK TO MATCH AND TO LA
APPROVAL 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

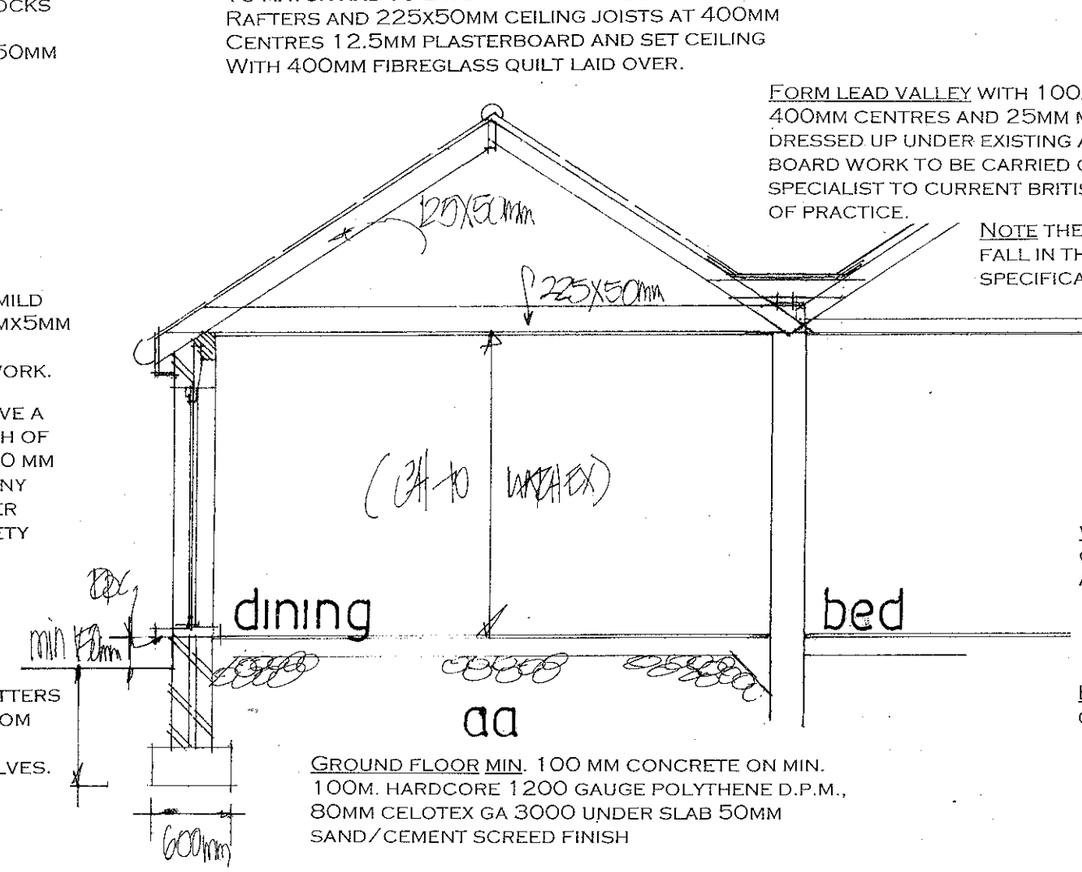
CATNIC LINTELS OVER ALL OPENINGS, SIZE IN
ACCORDANCE WITH THE MANUFACTURERS SPAN
TABLES MINIMUM 150MM END BEARINGS.

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 AS REQUIRED.
ANY NEW RADIATORS TO BE FITTED WITH TRV VALVES.

ROOF TYVEK BREATHABLE FELT/BATTENS AND TILES
TO MATCH AND TO LA APPROVAL ON 125X50MM
RAFTERS AND 225X50MM CEILING JOISTS AT 400MM
CENTRES 12.5MM PLASTERBOARD AND SET CEILING
WITH 400MM FIBREGLASS QUILT LAID OVER.



FORM LEAD VALLEY WITH 100X50MM BEARERS AT
400MM CENTRES AND 25MM MARINE PLY DECKING LEAD
DRESSED UP UNDER EXISTING AND NEW TILES ON LAY
BOARD WORK TO BE CARRIED OUT BY LEAD WORKING
SPECIALIST TO CURRENT BRITISH STANDARD AND CODE
OF PRACTICE.

NOTE THE EXISTING LEAD VALLEY TO BE REFORMED TO
FALL IN THE OPPOSITE DIRECTION ALL AS PER THE MAIN
SPECIFICATION.

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

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.

.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 DETECTOR TO HALLWAY MAINS
OPERATED WITH BATTERY BACKUP.

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.

SECTION DRAWING

SCALE 1.50
DATE SEPT 2011

PETER J. WALKER MRICS
CHARTERED SURVEYOR
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