PROPOSED SINGLE STOREY REAR ADDITION.
22, MARCHWOOD ROAD, LEIGH PARK, HAVANT, HANTS.
FOR MR K. SAUNDERS.

PERMIT

WALLS 112MM FACEBRICKS 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 SMALL GABLE ENDS 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

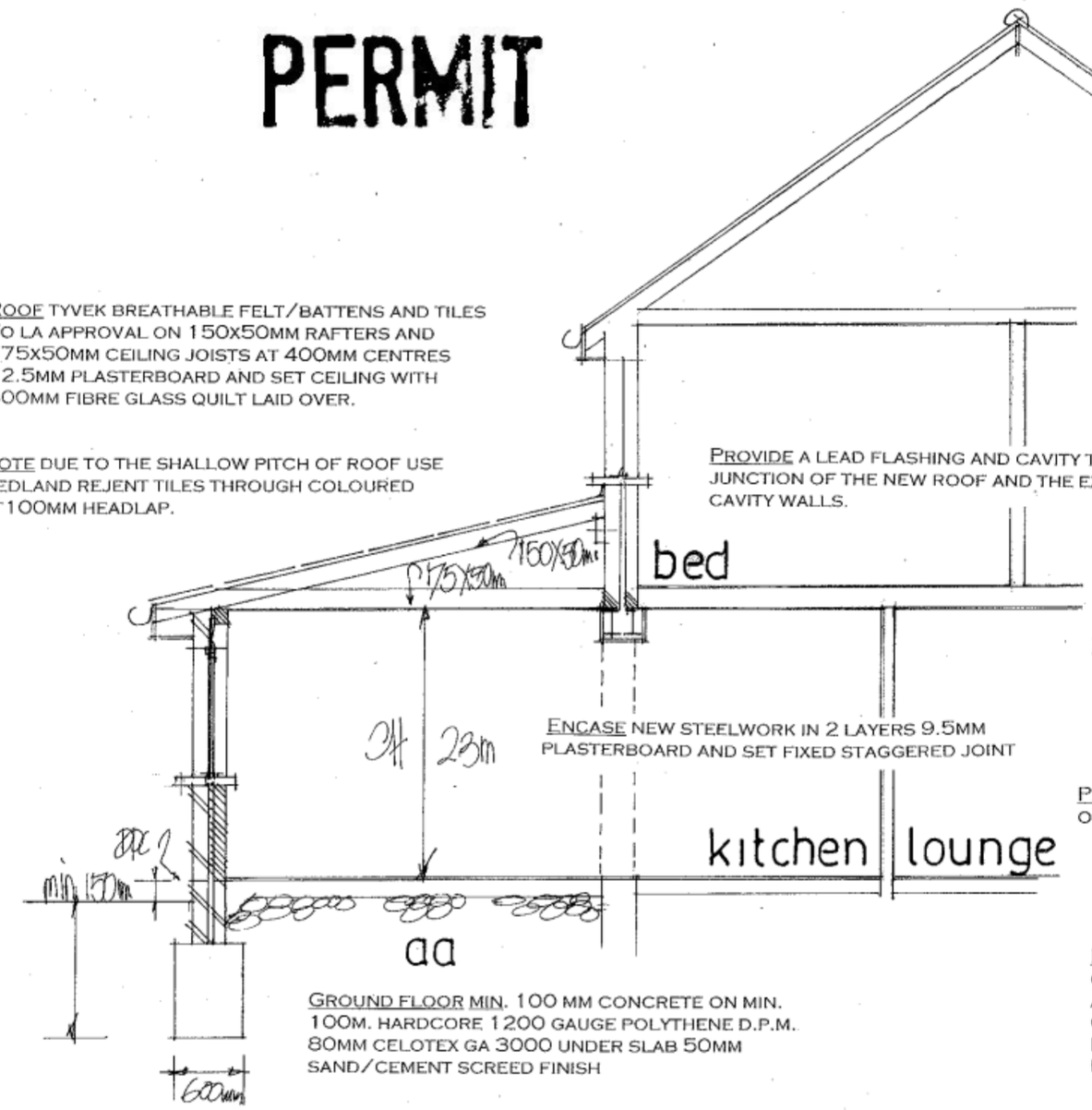
RAINWATER DISPOSAL VIA 100MM DIAMETER GUTTERS AND DOWNPIPE TO NEW SOAKAWAYS MIN 5M FROM ANY BUILDING AND MIN 1M/3
ANY NEW RADIATORS TO BE FITTED WITH TRV VALVES.

PROVIDE MECHANICAL VENTILATION TO KITCHEN DUCTED TO THE EXTERNAL AIR MINIMUM CAPACITY 60 LITRES/SEC

DRAINS EXISTING DRAINS UNDER BUILDING TO BE EXPOSED AND ENCASED IN 150MM CONCRETE AND PROTECTED WITH LINTELS THROUGH FOUNDATIONS.

ROOF TYVEK BREATHABLE FELT/BATTENS AND TILES TO LA APPROVAL ON 150x50MM RAFTERS AND 175x50MM CEILING JOISTS AT 400MM CENTRES 12.5MM PLASTERBOARD AND SET CEILING WITH 400MM FIBRE GLASS QUILT LAID OVER.

NOTE DUE TO THE SHALLOW PITCH OF ROOF USE REDLAND REJENT TILES THROUGH COLOURED AT 100MM HEADLAP.



ENCASE NEW STEELWORK IN 2 LAYERS 9.5MM PLASTERBOARD AND SET FIXED STAGGERED JOINT

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 MIN 1.2 M. DEEP TO LOCAL AUTHORITY APPROVAL TO SUIT SITE CONDITIONS AND BELOW INVERT OF DRAIN. 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.

PLANS TO BE READ IN CONJUNCTION WITH THE STRUCTURAL ENGINEERS CALCULATIONS AND DETAILS FOR THE NEW STEEL BEAM SIZES BOLTING/PADSTONES AND FOUNDATIONS ETC,

PROVIDE A LEAD FLASHING AND CAVITY TRAY AT THE JUNCTION OF THE NEW ROOF AND THE EXISTING HOUSE CAVITY WALLS.

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

WALLS TO BE FULLY BONDED AND CAVITIES TO BE MAINTAINED AS CONTINUOUS CLOSE ALL REVEALS WITH INSULATED CAVITY CLOSERS

PROVIDE SMOKE DETECTORS TO BOTH FLOORS MAINS OPERATED AND INTERLINKED 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.

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date dec 2011
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