PERMIT

PROPOSED EXTENSION.
21, WINNIFRED ROAD, WATERLOOVILLE, HANTS.
FOR MR & MRS J. JEFFERIES.

WALLS 112MM FACEBRICKS PAINTED TO MATCH 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 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 WITH LOW EMISSIVITY GLASS, MINIMUM 16 MM GAP BETWEEN PANES AND TO GIVE 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 NEW SOAKAWAYS MIN 5M FROM ANY BUILDING AND MIN 1M/3
ANY NEW RADIATORS TO BE FITTED WITH TRV VALVES.

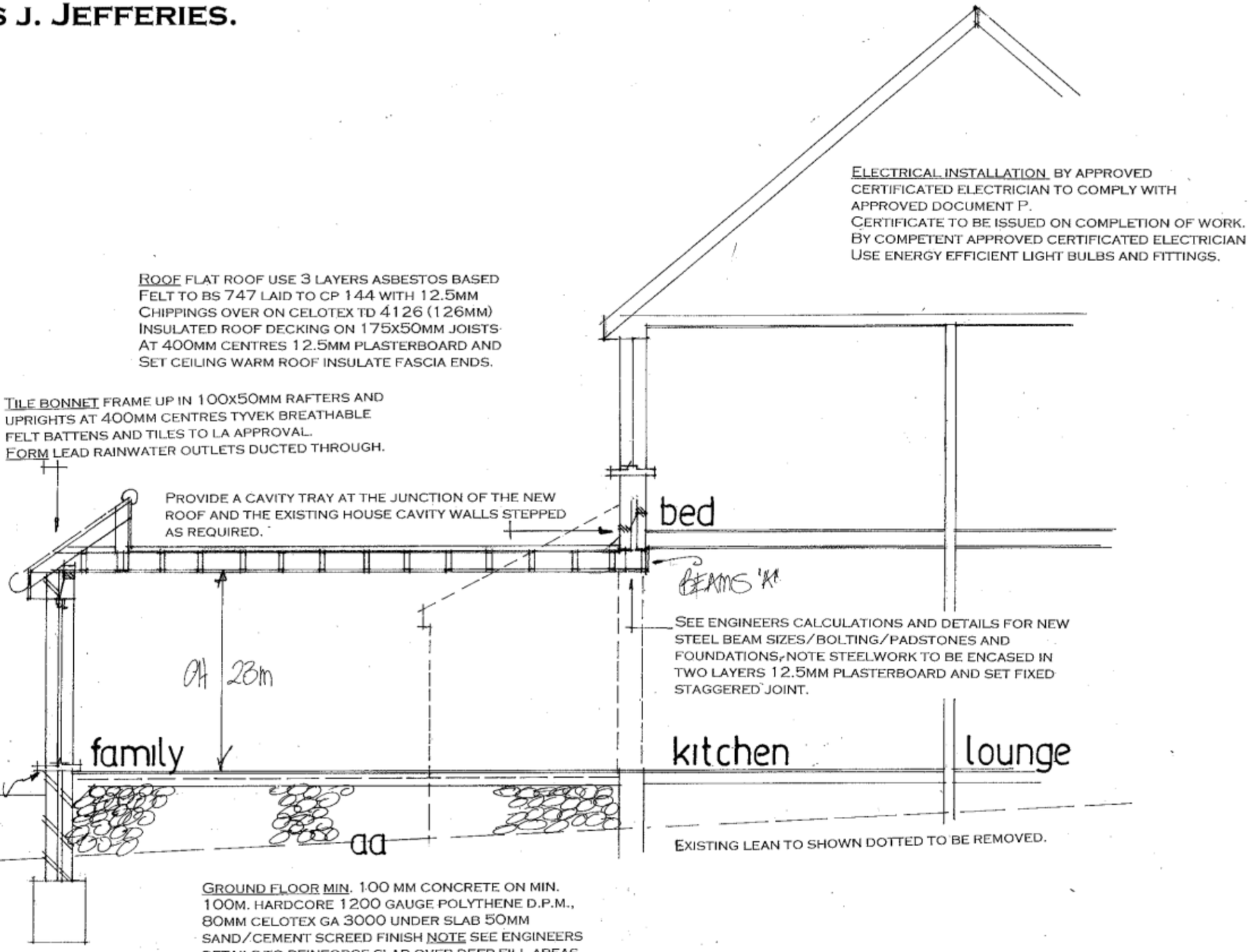
PROVIDE MECHANICAL VENTILATION TO KITCHEN/UTILITY AND SHOWER DUCTED TO THE EXTERNAL AIR MINIMUM CAPACITY 60 LITRES/SEC

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.

ROOF FLAT ROOF USE 3 LAYERS ASBESTOS BASED FELT TO BS 747 LAID TO CP 144 WITH 12.5MM CHIPPINGS OVER ON CELOTEX TD 4126 (126MM) INSULATED ROOF DECKING ON 175X50MM JOISTS AT 400MM CENTRES 12.5MM PLASTERBOARD AND SET CEILING WARM ROOF INSULATE FASCIA ENDS.

TILE BONNET FRAME UP IN 100X50MM RAFTERS AND UPRIGHTS AT 400MM CENTRES TYVEK BREATHABLE FELT BATTENS AND TILES TO LA APPROVAL.
FORM LEAD RAINWATER OUTLETS DUCTED THROUGH.

PROVIDE A CAVITY TRAY AT THE JUNCTION OF THE NEW ROOF AND THE EXISTING HOUSE CAVITY WALLS STEPPED AS REQUIRED.



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.

SEE ENGINEERS CALCULATIONS AND DETAILS FOR NEW STEEL BEAM SIZES/BOLTING/PADSTONES AND FOUNDATIONS, NOTE STEELWORK TO BE ENCASED IN TWO LAYERS 12.5MM PLASTERBOARD AND SET FIXED STAGGERED JOINT.

EXISTING LEAN TO SHOWN DOTTED TO BE REMOVED.

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 NOTE SEE ENGINEERS DETAILS TO REINFORCE SLAB OVER DEEP FILL AREAS.

date march 2011
scale 1:50

NOTE THE EXISTING LOCATION OF A SWIMMING POOL PREVIOUSLY FILLED IN TO BE DETERMINED ON SITE WITH LA BUILDING CONTROL PRIOR TO COMMENCEMENT OF WORK AS THIS MAY AFFECT THE DEPTH OF FOUNDATIONS.

DRAINS ANY EXISTING DRAINS FOUND UNDER THE BUILDING TO BE EXPOSED AND HAUNCHED IN 150MM CONCRETE AND PROTECTED WITH LINTELS THROUGH FOUNDATIONS

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