

CONSERVATORY ALTERATIONS TO FORM FLAT ROOFED REAR ADDITION. 7, DUDDLESTON HEATH DRIVE, COWPLAIN, HANTS. FOR MR AND MRS J. BOYLE.

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

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.

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

FLAT ROOF 3 LAYERS ASBESTOS BASED FELT TO BS 747 LAID TO CP144 WITH 12.5MM CHIPPINGS OVER ON CELOTEX TD4126 (126MM) INSULATED ROOF DECKING ON 200x50MM JOISTS AT 400MM CENTRES 12.5MM PLASTERBOARD AND SET CEILING.

WALLS 112MM FACEBRICK TO LA APPROVAL TO MATCH EXTERNALLY CAVITY WIDTH TO MATCH EXISTING WITH INSULATION TO MATCH (TO LA APPROVAL) 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 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

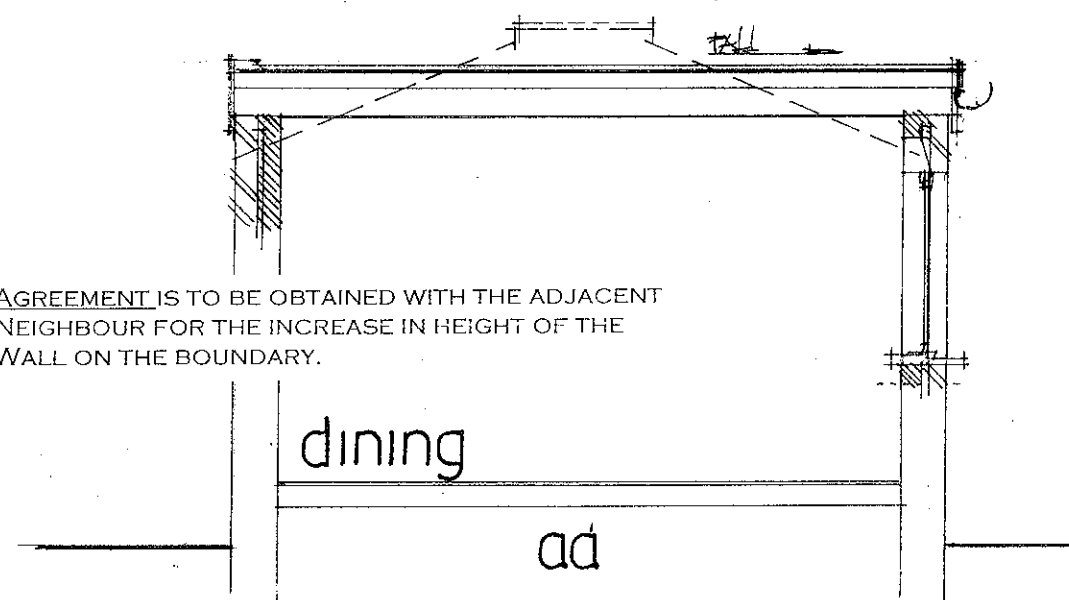
RAINWATER DISPOSAL VIA 100MM DIAMETER GUTTERS AND DOWNPIPE TO NEW SOAKAWAYS MIN 5M FROM ANY BUILDING AND MIN 1M/3
ANY NEW RADIATORS TO BE FITTED WITH TRV VALVES.

REMOVE EXISTING POLYCARBONATE ROOF AND FRAMES REUSE EXISTING CAVITY WALLS OF CONSERVATORY WHERE POSSIBLE (NOTE CONSERVATORY IS OPEN TO DWELLING) FOUNDATIONS/DAMP COURSE ETC TO BE EXPOSED FOR INSPECTION AND APPROVAL BY THE LOCAL AUTHORITY BUILDING CONTROL TO TAKE ADDED LOADING PRIOR TO THE COMMENCEMENT OF ANY WORK ON SITE.

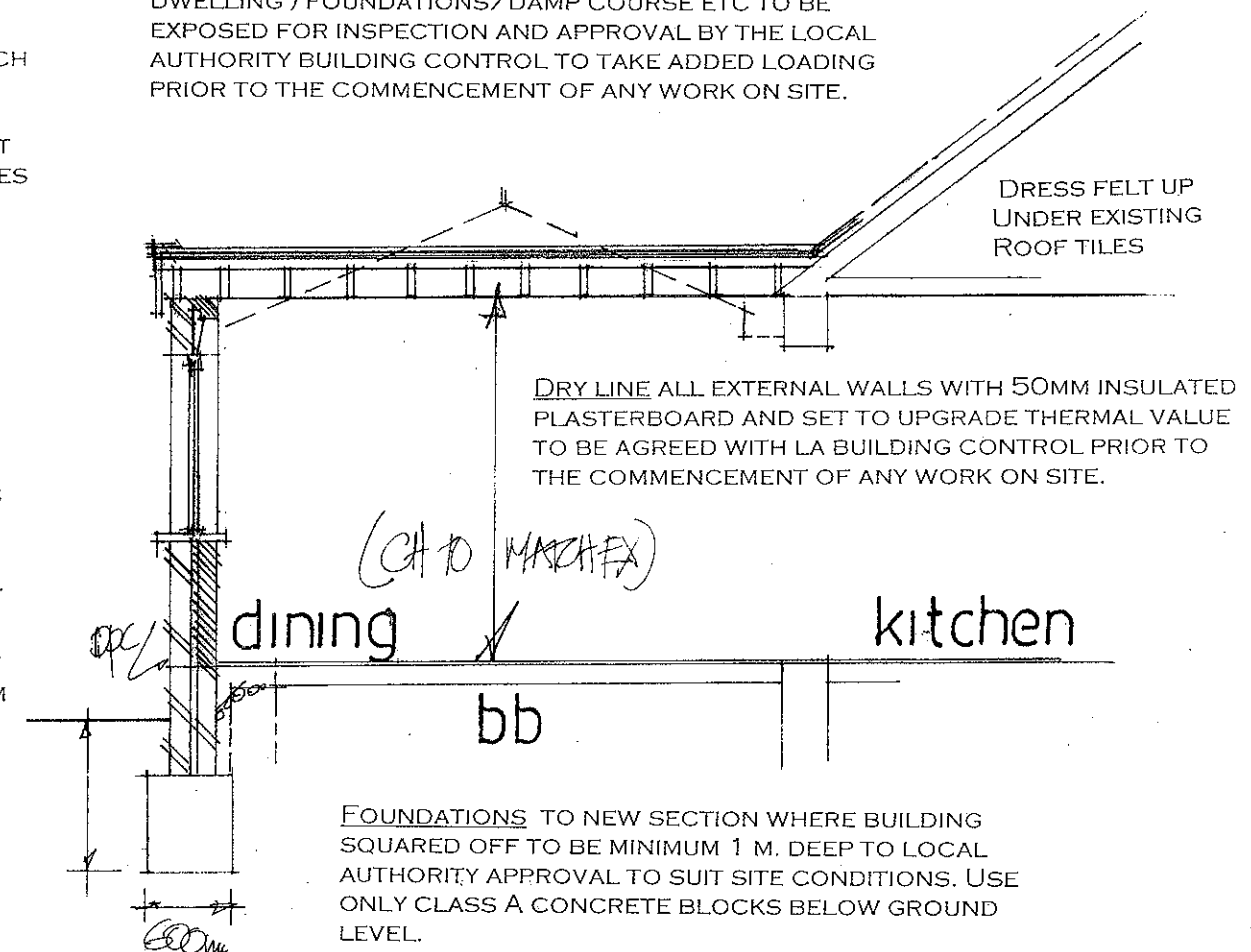
AGREEMENT IS TO BE OBTAINED WITH THE ADJACENT NEIGHBOUR FOR THE INCREASE IN HEIGHT OF THE WALL ON THE BOUNDARY.

DRY LINE ALL EXTERNAL WALLS WITH 50MM INSULATED PLASTERBOARD AND SET TO UPGRADE THERMAL VALUE TO BE AGREED WITH LA BUILDING CONTROL PRIOR TO THE COMMENCEMENT OF ANY WORK ON SITE.

FOUNDATIONS TO NEW SECTION WHERE BUILDING SQUARED OFF TO BE MINIMUM 1 M. DEEP TO LOCAL AUTHORITY APPROVAL TO SUIT SITE CONDITIONS. USE ONLY CLASS A CONCRETE BLOCKS BELOW GROUND LEVEL.
NOTE TRENCH FILL FOUNDATIONS IF REQUIRED.



GROUND FLOOR USE EXISTING FLOOR OF CONSERVATORY AND NEW AREA TO HAVE 100MM CONC ON 100MM HARDCORE 1200 GAUGE POLYTHENE DPM AND 50MM SAND/CEMENT SCREED AND INSULATION IF REQUIRED BY LA.



date june 2012
scale 1:50

SECTION DRAWING

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