

WALLS: - 102mm FACE BRICK TO LOCAL AUTHORITY APPROVAL 100mm CAVITY FILLED WITH DRITHERM 32 INSULATION, 100mm DUROX SUPARLOC INNER SKIN WITH 12mm PLASTER BOARD & SKIM, STAINLESS STEEL WALL TIES AT 450&750mm C/c VERTICAL D.P.C., TO ALL REVEALS,,D.P.C. TO BS.743 MIN 150 ABOVE G.L- BRICK ONLY BELOW D.P.C LATERAL RESTRAINT TO BE 30*5mm M.S. STRAPS AT 2.OmC/C. TO FLOOR, CEILING & RAFTER LEVEL-STAINLESS STEEL FURFIX PROFILES AT JUNCTION NEW & EXISTING WALLS WITH TIES & FIXINGS AT 225mm c/c. INSULATED CAVITY CLOSURES TO ALL REVEALS. CATNIC COUGAR LINTOLS OVER OPENINGS.

<u>VENTILATION</u>:-WINDOWS TO HAVE OPENING AREA EQUAL TO 1/20th FLOOR AREA OF ROOMS ENCLOSED. WINDOWS TO BE FITTED WITH 8000mm2 TRICKLE VENTS. 10,000mm2 NIGHT VENTS TO PATIO DOORS. WINDOWS AND DOORS TO BE DOUBLE GLAZED 16mm AIR GAP - SAFETY GLASS TO BS 6206 1981 CLASS B TO DOORS AND 300mm EITHER SIDE AND BELOW 800mm ABOVE FFL. FIRST FLOOR WINDOWS TO BE REVERSABLE FOR CLEANING, AND TO HAVE CLEAR OPENING OF 850*500mm. CILL HEIGHT TO BE MIN 800MM MAX 1100MM. ALL GLAZING TO BE 'K' GLASS. ALL GLAZING TO HAVE "U" VALUE

FLOOR:-65mm WIRE REINFORCED S/C-SCREED ON BUILDING PAPER ON 120mm KINGSPAN THERMA FLOOR INSULATION ON 100mm 1;2;4 CONC SLAB ON 1200g POLYTHENE DPM ON SAND BLINDED HARDCORE. DUCT EX AIR BRICKS TO OUTSIDE WITH 100mm DIA SG DUCTS. LAP DPM TO DPC. FOUNDATIONS:- 1.5m DEEP *450mm WIDE 1:2:4 MIX MASS FILL CONC. FINAL DEPTH TO

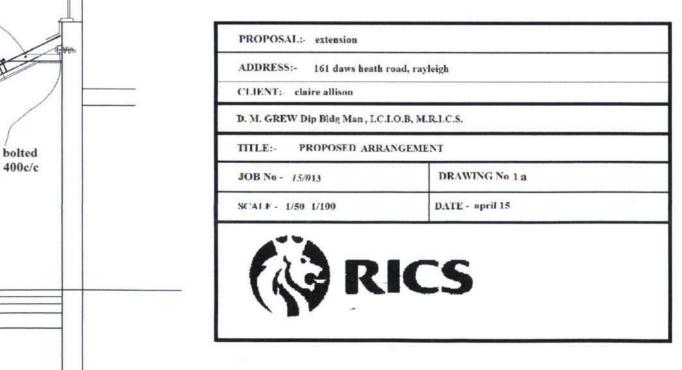
BE AGREED ON SITE WITH LOCAL AUTHORITY AND BE SUBJECT TO SITE CONDITIONS. NO TREES WITHIN 30m OF PROPOSAL UNLESS SHOWN.

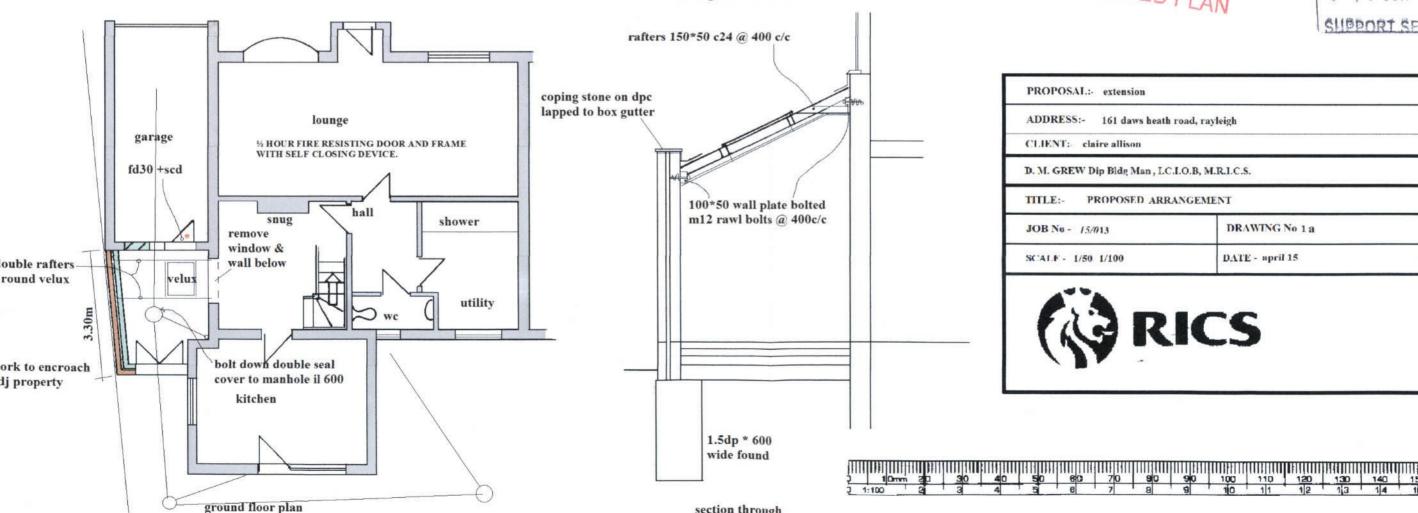
DRAINS :-100mm -DIA SUPERSLEEVE PIPES LAID 1 IN 40 FALL, BED & SURROUND IN 150mm PEASHINGLE-S.W. TO DISCHARGE TO 3m3 SOAKAWAYS 5m AWAY- 150mm CONC PROTECTION TO DRAINS UNDER BUILDING. BRIDGE DRAINS THROUGH FOUNDS WITH 100mm POLYSTYRENE SURROUND AND P.C.C. LINTOL OVER- 225mm ENG BRICK MANHOLES ON 150mm CONC BASE.

ELECTRICAL INSTALLATION DESIGNED INSTALLED AND CERTIFIED BY QUALIFIED ELECTRICIAN

ROOF .- CONCRETE TILES ON BATTENS & TYVEC SUPRO FELT WITH 10mm SAG TO BS747 ON RAFTERS AS PER SECTION- ALLOW FOR MAINTAINING 50mm AIRGAP FOR VENTILATION. 20mm PREP. SW. FASCIA GROOVED TO ACCEPT 6mm PLY SOFF'IT FITTED WITH 25mm CONT. VENTS..CODE 4 LEAD FLASHINGS & VALLEYS AS NECESSARY 175*38 RIDGE,HIIP VALLEY & LAY BOARDS-12.5mm PLASTERBOARD & SKIM CEILING WITH 2/200mmrockwool INSULATION OVER.100mm DIA. U.P.V.CGUTTERS,63mm DIA







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