

<p>TRIMMER T1 : 2NO.50X200 C24 GRADE TIMBER TRIMMER T2 : 2NO.50X200 C24 GRADE TIMBER BEAM RI : 152x152x37UC ON 100x450x215 PAD BEAM R2 : 152x89 UB ON 100x215x75 PADS BEAM F1,F2,F3 : 203x203x52 UC ON 100x600x20 PLATES</p> <p>FLOOR JOISTS TO BE WEDGED TIGHT INTO NEW STEEL SUPPORTS</p> <p>BOLT TOGETHER DOUBLE JOISTS / RAFTERS WITH M10 BOLTS WITH 50 DIA TOOTHE PLATE CONNECTORS AND WASHERS AT 900 c/c</p> <p>STEEL BEAMS TO BE PAINTED WITH INTUMASCANT PAINT - TO MANUFACTURERS INSTRUCTIONS</p> <p>ALL NEW WINDOWS TO BE DOUBLE GLAZED WITH TOUGHENED GLASS TO BS 6206, IF WITHIN 800MM OF FLOOR</p> <p>ALL INTERNAL STUD WALLS BETWEEN THE W.C./BEDROOM AND STAIRS TO BE FILLED WITH 100MM MINERAL WOOL DENSITY 15KG/M³</p> <p>STUD WALLS TO STAIRS ENCLOSURE TO BE HALF HOUR FIRE RESISTING 50x100 STUDS AT 400c/c VERTICALLY AND HORIZONTALLY LINE BOTH SIDES WITH 12.5MM PLASTER BOARD AND SKIM, FILL VOIDS WITH 100MM MINERAL WOOL DENSITY 15KG/M³</p> <p>SOFFIT OF NEW STAIRS TO BE LINED WITH 12.5MM PLASTER BOARD AND SKIM</p> <p>PROVIDE CODE 4 LEAD FLASHING BETWEEN THE DORMER CHEEKS AND THE ROOF</p> <p>BASIN AND SHOWER WASTE TO BE 38MM WITH 75MM UPVC DEEP SEAL TRAP, W.C. TO HAVE TURNED P TRAP MULTIKWIK CONNECTOR-DISCHARGE INTO THE EXISTING SOIL AND VENT PIPE, IN ACCORDANCE WITH BS5572</p> <p>PROVIDE ROODING ACCESS IN WASTE PIPES AT CHANGE IN DIRECTION</p> <p>PROVIDE ELECTRIC FAN TO W.C./SHOWER ROOM TO GIVE 15 LITRES PER SECOND AIR EXTRACT RATE WITH 15 MINUTE TIMER</p> <p>PROVIDE AT EACH LANDING SELF CONTAINED SMOKE DETACTORS PERMANANTLY WIRED TO A SEPARATELY FUSED CIRCUIT AT THE DISTRIBUTION BOARD WITH BATTERY BACK UP, SMOKE ALARMS TO BE LINKED AND DENOTED THUS:- 0 SMOKE ALARMS TO COMPLY WITH BS 5446;PART I</p> <p>ANCHOR GABLE WALL TO ROOF AND FLOOR - JOISTS WITH 30x5x1200 LONG GALVANISED MILD STEEL STARPS AT 1200 c/c</p> <p>STEEL BEAMS TO AVOID BEARING ON TO BRICK WORK THAT PREVIOUSLY FORMED PART OF THE CHIMNEY BREAST</p> <p>RAISE GABLE WALL IN 215MM CELCON BLOCKS BUILT OFF EXISTING SIDE WALL, DRY LINE INTERNALLY WITH 100MM CELOTEX GA4000 WITH 12.5MM PLASTERBOARD WITH DABS - 'U' VALUE 0.18W/M2K</p> <p>PROVIDE CATNIC LINTEL CN71A OVER WINDOW OPENING IN GABLE WALL</p> <p>PROVIDE 10MM GAP TO WC DOOR FOR AIR INTAKE</p> <p>FLUSHING DEVICES TO W.C. TO BE PROVIDED WITH PROVISION OF WHOLESOME WATER FROM THE MAINS</p> <p>BASIN/SHOWER TO BE PROVIDED WITH HEATED WHOLESOME WATER OR SOFTENED WATER</p> <p>ALL ELEMENTS OF HOT WATER SYSTEM TO BE DESIGNED, CONSTRUCTED AND INSTALLED TO RESIST EFFECTS OF TEMPERATURE DURING NORMAL USE AND IN THE EVENT OF A MALFUNCTION. SYSTEM TO BE ADEQUATELY SUPPORTED AND COMPLY WITH APPROVED DOCUMENT G (G3)</p> <p>HOT WATER STORAGE VESSEL REQUIRES PRECAUTIONS TO PREVENT WATER EXCEEDING 100 DEGREES C. SAFETY DEVICES TO DISCHARGE TO A SUITABLE PLACE OF SAFETY TO PREVENT INJURY TO PEOPLE</p>		<p>DOUBLE UP RAFTERS AROUND ROOF LIGHTS</p> <p>DOOR FRAMES RECEIVING FD30 DOORS ARE TO HAVE 25X25MM DOOR STOPS AND FD30 DOORS ARE TO BE HUNG ON 3NO. HEAVY DUTY STEEL HINGES</p> <p>LEAD FLASHING TO HAVE 150MM UPSTAND</p> <p>DORMER TILES TO BE PLAIN CONCRETE</p> <p>WINDOW AREA TO BE 1/10TH OF THE FLOOR AREA AND OPENABLE AREA EQUAL TO 1/20TH OF THE FLOOR AREA</p> <p>PROVIDE 8000MM² BACKGROUND VENTILATION TO NEW LOFT ROOMS, VIA TRICKLE VENTS IN WINDOWS</p> <p>PROVIDE 10MM GAP TO WC DOOR FOR AIR INTAKE</p> <p>DOUBLE UP FLOOR JOISTS UNDER STUD PARTITIONS AND BOLT TOGETHER WITH 10MM BOLTS AT 600c/c</p> <p>PROVIDE ACCESS FOR RODDING AT BASE OF ALL STACKS</p> <p>BEAM F2/F3 AND THEIR BEARING NOT TO TAKE SUPPORT ONTO MASONARY FORMING PART OF THE CHIMNEY BREAST</p> <p>PLUMBING - ALL ABOVE GROUND DRAINAGE TO COMPLY WITH BS 5572. BASIN/SHOWER - 32MM SLOTTED WASTE AND CHAIN WITH PLUG, 75MM UPVC DEEP SEAL TRAP W.C. - TURNED P TRAP, MULTIKWIK CONNECTOR W.C. WASTE TO RUN SEPARATELY TO THE SOIL AND VENT PIPE FROM OTHER WASTES</p> <p>PROVIDE RODDING ACCESS AT CHANGE IN DIRECTION OF WASTE PIPES</p> <p>W.C. TO HAVE MECHANICAL VENTILATION VIA ELECTRICALLY OPERATED FAN TO GIVE 15 LITRES PER SECOND AIR EXTRACT FITTED WITH 15MINUTE TIMER AND DUCTED TO OUTSIDE</p> <p>LOFT PLAN</p> <p>DRAWING TITLE: PROPOSED LOFT PLAN</p> <p>PROJECT: 38 VICTORIA AVENUE HILLINGDON UB10 9AH</p>																								
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