

Proposed Ground Floor Plan (scale 1:50)

ALL NEW WALLS ARE TO HAVE BITUMINOUS FELT DPC'S OR SIMILAR TO BS743 A MINIMUM OF 150mm ABOVE FINISHED GROUND LEVEL.

NEW FLAT ROOF JUNCTIONS TO BE INSTALLED

THERMAL BLOCKWORK INNER SKIN (UNLESS

PROVIDE 25mm OF VERTICAL INSULATION FIXED TO THE PERIMETER OF THE GROUND FLOOR

DO NOT SCALE ALL DIMENSIONS AND SETTING OUT IS TO BE CHECKED BY THE CONTRACTOR PRIOR TO THE START OF ANY WORKS OR THE MANUFACTURE OF ANY COMPONENTS OR MATERIALS.

RAINWATER DRAINAGE NEW GUTTERING TO BE PVCU AND ARE TO FALL INTO NEW RWP'S AND DISCHARGE INTO 100 dia. "HEPSLEEVE" PIPES LAID TO A MINIMUM I IN 40 FALL AND THENCE INTO EXISTING SURFACE WATER SYSTEM OR NEW SOAKAWAY A MINIMUM 5 METRES FROM ANY PERMANENT STRUCTURE. NEW WALLS

EXPOSED LEAVES TO BE BRICKWORK TO MATCH EXISTING BELOW, THEN I OOmm CAVITY WITH INSULATION, AND I OOmm "HEMELITE" LIGHTWEIGHT BLOCKWORK INTERNAL LEAF. NEW WALLS TO ACHIEVE A U-VALUE OF 0.18w/m2. PROVIDE STAINLESS STEEL WALL TIES AT 750c/c's HORIZONTALLY, 450c/c's VERTICALLY AND 225c/c's HORIZONTALLY AT OPENINGS AND REVEALS. CAVITIES CLOSED AT CILLS AND JAMBS WITH DPC AND PROPRIETARY SYSTEM TO PREVENT COLD BRIDGING AND AT EAVES BELOW RAFTERS BY ONE COURSE OF BLOCKWORK WITH SAND / CEMENT BEAM FILL OVER BARRIER TO UNDERSIDE OF ROOF.

FOUL WATER DRAINAGE

100 dia. WASTE TO W.C.'s. 32 dia. WASTE AND ANTI SIPHON TRAP TO HAND BASINS . 40 dia. WASTE TO SHOWERS / BATHS ALL TO HAVE 75 DEEP SEAL TRAPS AND DISCHARGING INTO 100dia. ANY GVC HEPSLEEVE PIPES LAID TO A MINIMUM I IN 40 FALL TO INSPECTION CHAMBER AS SHOWN ALL DRAINS TO BE LAID TO A SELF CLEANSING GRADIENT. ALL DRAINS PASSING THROUGH WALLS ARE TO BE PROTECTED BY 75x100x450 LONG P.C. LINTELS OVER. OPENINGS THROUGH THE WALL ARE TO BE MASKED BOTH SIDES WITH RIGID SHEET TO PREVENT ENTRY OF FILL OR VERMIN. ALL DRAINS PASSING UNDER BUILDINGS OR DRIVEWAYS ARE TO BE ENCASED IN 150mm MINIMUM CONCRETE.

LINTELS

ALL WINDOWS AND DOORS ARE TO HAVE CATNIC LINTEL OR SIMILAR APPROVED OVER. ALL LINTEL SIZES ARE TO BE AGREED ON SITE BY BUILDING CONTRACTOR.

Proposed Extensions and Alterations 25 Dorrington Close Ruskinaton Lincolnshire

Date

Proposed Plans and Elevations



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