RAINWATER TO SOAKAWAY

665 MIN

NEW MANHOLE

TO EXISTING DRAIN

STORE

REMOVE OUTER LEAF OF WALL

BED : 2

DINING

KITCHEN

SHOWER

BATH

SUP

BOUNDARY LINE

STUDIO

BED - 1

LIVING ROOM

ENTRANCE

300

665 MIN

PLANNING SERVICE

PLAN AWDM/0313/12

DATE VALID 08 MAR 2012

Staircase:
Construct new timber staircase in position as shown. with pitch not greater than 42,° with equal risers 185mm and treads 225mm. Staircase to be min. 700mm wide between handrails, which are 900mm above pitch line and terminate with newel post. Staircase must have min. 2000mm headroom throughout its length. Balustrading to be non-climbable and with less than 100mm gaps between balusters. 1000mm high handrail on landings. Winders min. 50mm at narrowest point.

Foundations and floor
Dig out foundations to 1000mm depth and 500mm width, to engineer's design and B.C.O. satisfaction. C20 concrete trench fill to level finish. Where new foundations meet existing, they should sit flush against them. Site to be prepared over with 150mm hardcore base, blind off with 50mm sand and lay. 1200g DPM well carried up walls. 75mm Celotex or Kingspan insulation under slab. Slab reinforcement to engineer's design, floor finish to client's choice on 50mm screed.

DPC to be 'Hyload' , Min 150mm above ground level, continuous, with 150mm overlaps DPM in floors must be continuous with DPC in walls

External Walls
Cavity wall construction. Outer skin brickwork to match existing, Inner skin constructed of 100mm Lytag or similar block with 85mm cavity and Ful-fil insulation.

Both leaves of cavity wall tied together using stainless steel ties to BS 1/2431978 (amended) @ 900mm cts horizontally and 450mm cts vertically and staggered.
Extra ties provided at reveals.
Window openings to have Catnic lintels (min.150mm bearing) installed in accordance with manufacturers instructions.
Fix vertical Hyload or similar DPC to reveals, sills and over all lintels.
External finish s/c render with water-retardant additive, 2 coats of sealant and two coats masonry paint

Wall connections
Insure that the new extension walls are tied to existing walls using Furfix profiles or toothed-into the existing masonry.

C (24.2.12) BASINS AND MANHOLE ADDED

B (27.9.11) EXTENSION WALL MOVED - IN B.R. NOTES ADDED
REVISIONS : A (22.9.11) EXT. WINDOWS ALTERED

EXTENSION / LOFT CONVERSION
26, MANOR HALL RD SOUTHWICK

PROPOSED GROUND FLOOR PLAN
Scale 1:50 Date 5.7.2011 Drwg No.32 C