new inspection chamber built upon the line of the exisitng foul drain run

100mm foul drain run to new inspection chamber

A

3900

line of 600mm wide concrete strip foundations shown dotted.

Hyload dpc to be positioned below cill of door. dpc to be linked and sealed to dpc within the existing externa wall

1550

650

100mm SVP from first floor en suite area over

3600

Rendered wall finishes as per the adjacent pebble dash or smooth rendered finishes upon 100mm Celcon standard blockwork as the external kin, a 25mm clear cavity and an intrnal layer of 40mm Celotex CG4000 insulation against an internal skin of 100mm Celcon standard blockwork or similar with a lambda value of 0.15, internal finish to be 12,5mm plaster and skim.

1500

2000

office/store

Internal stud partitions to consist of 90mm timber studs at either 600mm vertical centres or 400mm vertical centres to all partitions that are to receive a tiled finish. To be faced upon both sides with 1 layer of 12.5mm wallboard fitted to both sides of timber studs. Partitions to bathrooms & wc's are to incorporate a 12.5mm ply lining in lieu of the internal plasterboard layer. All joints of the inner skin of plasterboard are to be taped and filled for painting.

kitchen

314 840 1237

1010

270

2692

840

80

Timber windows match exisitng to incorproate hermetically sealed, argon gas filled double glazed units with 4-16-4mm low-e glass.

New ground floor slab to be 65mm sand cement screed laid upon a a 500 gauge polythene moisture barrier on 70mm Celotex FF4000 insulation board laid upon a 1200 gauge polythene DPM upon 125mm concrete floor slab, to achieve a U value of 0.20.

1139 1000

1000

8220

lean mix concrete fill to finished external ground level, sloped to extrenal face.

lounge

150

store

standard concete strip foundations are to be postioned at a depth to the approval of the local authority building control officer.

beams to be encased with 12.5mm fireline plasterboard, upon sw timber framing to achieve a 30 minutes fire resistance

840

2000

5494

B

B

dining

exisitng walls to be demolished shown dotted

incorporate IG Catnic or similar combined steel lintol above opening within the external wall.

build in 2 number 152UC 37 (S275) beams where exisitng wall is to be removed at ground floor level, beams to be positioned upon padstones built into the internal skin of the external wall

1000

2265

hall

incorporate thermabate or similar cavity closers around 3 sides of opening within the external wall.

exisitng flooring to be retined, dpm of new slab to be taken up vertical face of slab and linked with 500 gauge dpm below insulation, at junction withi the existing floor

exisitng walls to be demolished shown dotted

1050

900

1200 1800 2000 1200 1035 900

A

line of 600mm wide concrete strip foundations shown dotted. Depth of foundations to be approved by local authority building control

Hyload dpc to be positioned below cill of door. dpc to be linked and sealed to dpc within the existing externa wall

New window to be built in with stadard Catnic or IG combined steel lintol over, walls to be made good to suit new window and adjacent finishes.

Proposed ground floor plan

HAVANT BOROUGH COUNCIL
05 NOV 2012
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FENCE
6ft PANELS