15mm plasterboard ceiling lining
100mm quilt insulation between ceiling ties,
150mm thick block and beam flooring.
175mm rigid slab insulation on dpm on
16mm metal resilient ceiling bars mounted at right angles to the underside
15mm thick OSB on
Floating floor to comprise:
19mm cavity created with
140x38mm timber frame comprising sw studs at min. 600mm c/s
F10/353C 100mm blockwork outer leaf to receive
Doors to achieve U-value of 2.0W/m2K
Doors;
rise 166.7mm
Note: moisture resistant plasterboard to bathrooms
piped heating system
K10/680 skim finish
K10/401A 1 no. layer of 15mm plasterboard to both sides
G20/115A timber frame comprising studwork,
Non - load bearing partitions to comprise:
K10/680 skim finish
K10/401A 2 no. layers of 15mm plasterboard to both sides
(all by Timber Frame Specialist)
G20/115A 9mm sheathing plywood and
P10/320A Breather membrane
External walls to comprise:
For foundations refer to Structural Engineer's information
go280mm
Treated timber stairs
Common and escape stairs:
200mm quilt insulation over ceiling ties
Separating Floors between flats to comprise:
89x38mm sw studs at min. 600mm c/s with
36mm acoustic insulation board - pre grooved to accommodate underfloor
Separating walls between flats to comprise:
Overall thickness - 351mm.
and 60 min Fire Resistance
50mm cavity
54mm clear cavity
9mm sheathing to both facing both sides of
89x38mm sw studs at min. 600mm c/s with
36mm acoustic insulation board - pre grooved to accommodate underfloor
Load bearing partitions to comprise:
K10/680 skim finish
K10/401A 2 no. layers of 15mm plasterboard to both sides
(all by Timber Frame Specialist)
G20/270A 38x19mm sw battens at 600mm c/s
P10/110A  140mm insulation fitted between studs.
(gain  requirement for and extent of sheathing board as
G20/115A 9mm sheathing plywood and
P10/320A Breather membrane
External walls to comprise:
For foundations refer to Structural Engineer's information
go280mm
Treated timber stairs
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