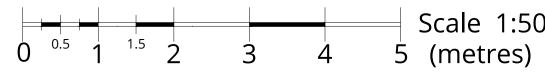


used instead of Gyproc Wallboard

10-60kg/m3. Provide to both sides of the partition one layer of 15mm Gyproc Soundbloc 12.6kg/m3 and one layer of 12.5mm Gyproc Wallboard 10kg/m2.



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NOTES:

DO NOT SCALE FROM THIS DRAWING. ALL LEVELS, ANGLES AND DIMENSIONS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORKS.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL ENGINEERS AND MECHANICAL AND ELECTRICAL ENGINEERS DRAWINGS, DETAILS AND SPECIFICATIONS.

Revisions: # [REVISION]

[dd/mm/yy]

Ground floor:

- Above existing concrete floor lay 43mm Styrofloor (18mm tongued and grooved flooring bonded to 25mm styrofoam to manufacturer's instructions.

Compartment floors:

British Gypsum detail - C204003 (EN)

System to be installed fully in accordance with manufacturer's instructions and including the following:

- Existing timber decking board to be carefully taken up and retain existing timber joists.

- Gypframe RB1 Resilient Bars fixed at 450mm centres lined with an inner layer of Gyproc Plank 19mm and an outer layer of Gyproc FireLine 12.5mm with 100mm Isover Spacesaver Ready-Cut in the cavity.

- Install Gyproc Plank 19mm on Gypframe SIF Floor Channel on the existing timber joists.

- Reinstate existing timber decking boards.

- Provide new floating floor system consisting of 21mm T&G wood flooring on timber battens to level up existing floor

Compartment walls:

- NBS K10/35. Add wall lining consisting on GypLyner Universal. Cavity filled with 50mm Isover CWS 36, 15mm Gyproc SoundBloc and 12.5 Habito board.

- NBS P12/18. Fill in between existing timber studs with Rockwool Flexi insulation. - NBS K10/59. Around the internal doors to the internal party walls, install 2 layers of FireLine Board over the studs and fill the cavity with Rockwool Flexi.

Compartment walls at Roof level. Compartment walls to extend up through the roof void to the underside of the roof covering and fire stopped using Rockwool Fire Barrier System in accordance with manufacturer's recommendations and to NBS P12/15.

Junctions of compartment walls and floors, compartment floors and external walls, compartment walls and internal walls and to eaves junctions with compartment walls. To be fire stopped with Rockwool flexi insulation and to NBS P12/18.

Cavity Closers:

Where possible, cavity closers of minimum 30 minutes fire protection around all door and window openings. Once existing windows are removed, install PFC Corofil Cavity Barrier around windows. To NBS F30/18.

Existing walls where lining has been removed:

Generally, internal walls where lining is required to be cavity filled with 50mm mineral insulation Isover CWS 36, 15mm Gyproc SoundBloc and 12.5 Habito board.

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Scale 1:50 5 (metres)	Client:			
	Harlow Cou	ncil		
	Project:			
	Conversion of 45 Sumners Farm Close Harlow CM19 5SL			
	Proposed First Floor Plan			
	Scale @A1:	Date:	Drawn:	Checked:
	1:50	26/01/2022		
	Drawing no.: BA / P23	617-3201		Revision: /