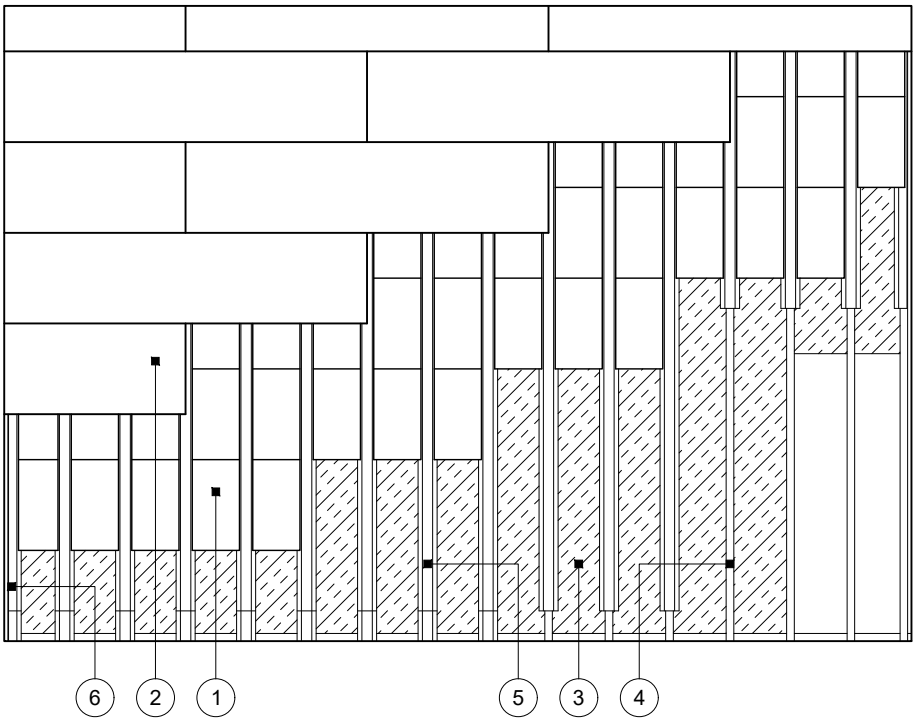
Standard Detail

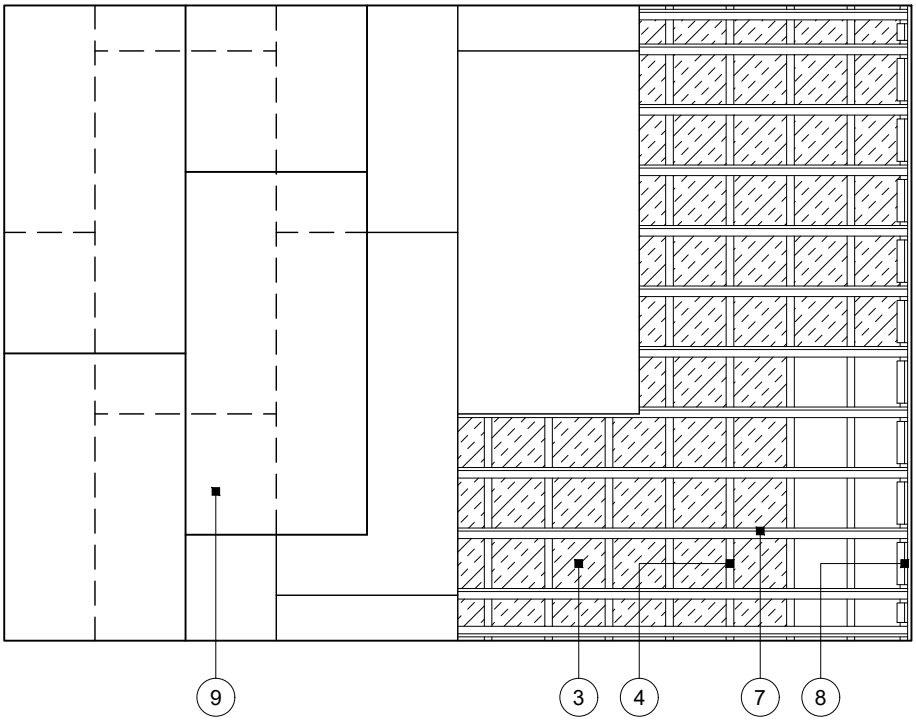
This drawing provides general guidance where no performance criteria is given and site specific conditions are not taken into account

GypFloor Silent



1 19mm Gyproc plasterboard cut to fit between floor channels with 3mm gap to vertical flange of floor channel
2 Minimum 21mm chipboard or softwood flooring fixed through plasterboard to one side of channel with GypFloor SIF5 Floor Screws
3 Isover insulation
4 Timber joist
5 Gypframe SIF1 Floor Channel located centrally on joist (SIF4 for joist width 64-75mm or two SIF2 for joist width greater than 75mm)
6 Gypframe SIF2 Floor Channel in place of SIF1 where joist is within 30mm of wall
7 Gypframe RB1 Resilient Bars at max. 450mm centres fixed to each joist with suitable British Gypsum screws
8 Short lengths of Gypframe RB1 Resilient Bar fixed to joist with suitable British Gypsum screws
9 Two layers Gyproc plasterboard or Glasroc specialist board fixed with suitable British Gypsum screws at 230mm centres in field of board and 150mm centres at board ends

Floor plan



Reflected ceiling plan

Title:	GypFloor Silent	**Scale at A4:**	1:50	**Drawn:**	MRC
	Resilient bars and two layers board	**Date:**	October 2021	**Approved:**	MBH
	Standard details read with project specification	**Dwg No.:**	ST-323-RBL2-01	**Revision:**	

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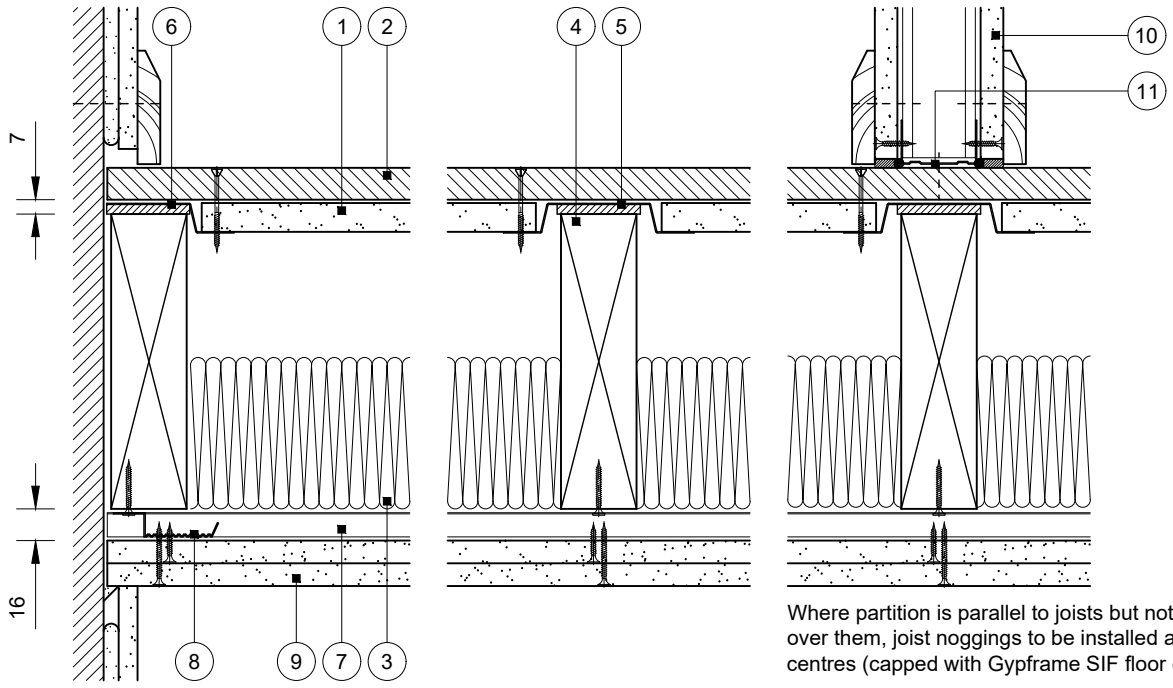
Standard Detail

This drawing provides general guidance where no performance criteria is given and site specific conditions are not taken into account

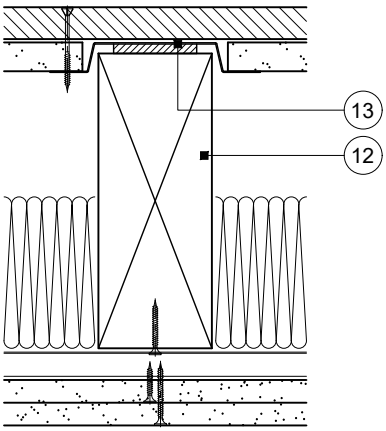
GypFloor Silent

1 19mm Gyproc plasterboard cut to fit between floor channels with 3mm gap to vertical flange of floor channel
2 Minimum 21mm chipboard or softwood flooring fixed through plasterboard to one side of channel with GypFloor SIF5 Floor Screws
3 100mm Isover insulation
4 Timber joist width less than 64mm
5 Gypframe SIF1 Floor Channel located centrally on joist
6 Gypframe SIF2 Floor Channel in place of SIF1 where joist is within 30mm of wall
7 Gypframe RB1 Resilient Bars at max. 450mm centres fixed to each joist with suitable British Gypsum screws
8 Short lengths of Gypframe RB1 Resilient Bar fixed to joist with suitable British Gypsum screws
9 2 layers Gyproc plasterboard or Glasroc specialist board fixed with suitable British Gypsum screws at 230mm centres in field of board and 150mm centres at board ends
10 Indicative non-loadbearing metal stud partition
11 Channel suitably fixed to flooring at 600mm centres (ensure fixings do not penetrate SIF floor channel)
12 Timber joist width 64-75mm
13 Gypframe SIF4 Floor Channel located centrally on joist
14 Timber joist width greater than 75mm
15 Two Gypframe SIF2 Floor Channels located on joist (width greater than 75mm) with foam inlay cut away to facilitate overlap (2-3mm clearance gap between channel and side of joist)



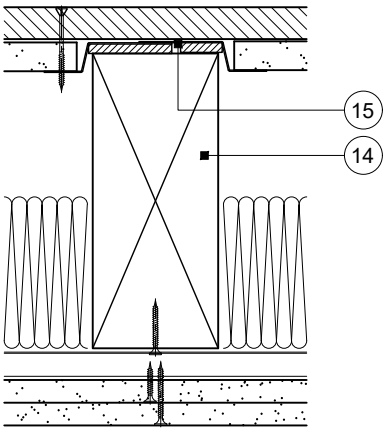
Where partition is parallel to joists but not directly over them, joist noggings to be installed at 600mm centres (capped with Gypframe SIF floor channel)

Floor section



Wider joist

Joist width 64mm to 75mm



Wider joist

Joist width greater than 75mm

Title:	GypFloor Silient	**Scale at A4:**	1:5	**Drawn:**	MRC
	Resilient bar ceiling and two layers board	**Date:**	October 2021	**Approved:**	MBH
	Standard details read with project specification	**Dwg No.:**	ST-323-RBL2-02	**Revision:**	

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