

PARTITION TYPE 01, NBS K10:125A
FR: 60mins
Nominal Thickness: 122mm
Sound Insulation: Rw 58dB

GypWall CLASSIC - Abutments to existing walls & ceiling

- 1

2 layers Gyproc plasterboard fixed with British Gypsum Drywall Screws at 300mm centres
- 2

Gypframe 70 AS 50 AcouStuds at 600mm centres
- 3

Isover insulation where required
- 4

Gypframe 72 FEC 50 Channel suitably fixed to floor/soffit at 600mm centres (72 DC 60 for height over 4200mm)
- 5

Gyproc Sealant for optimum sound insulation
- 6

Gyproc jointing material bulk fill where gap exceeds 5mm
- 7

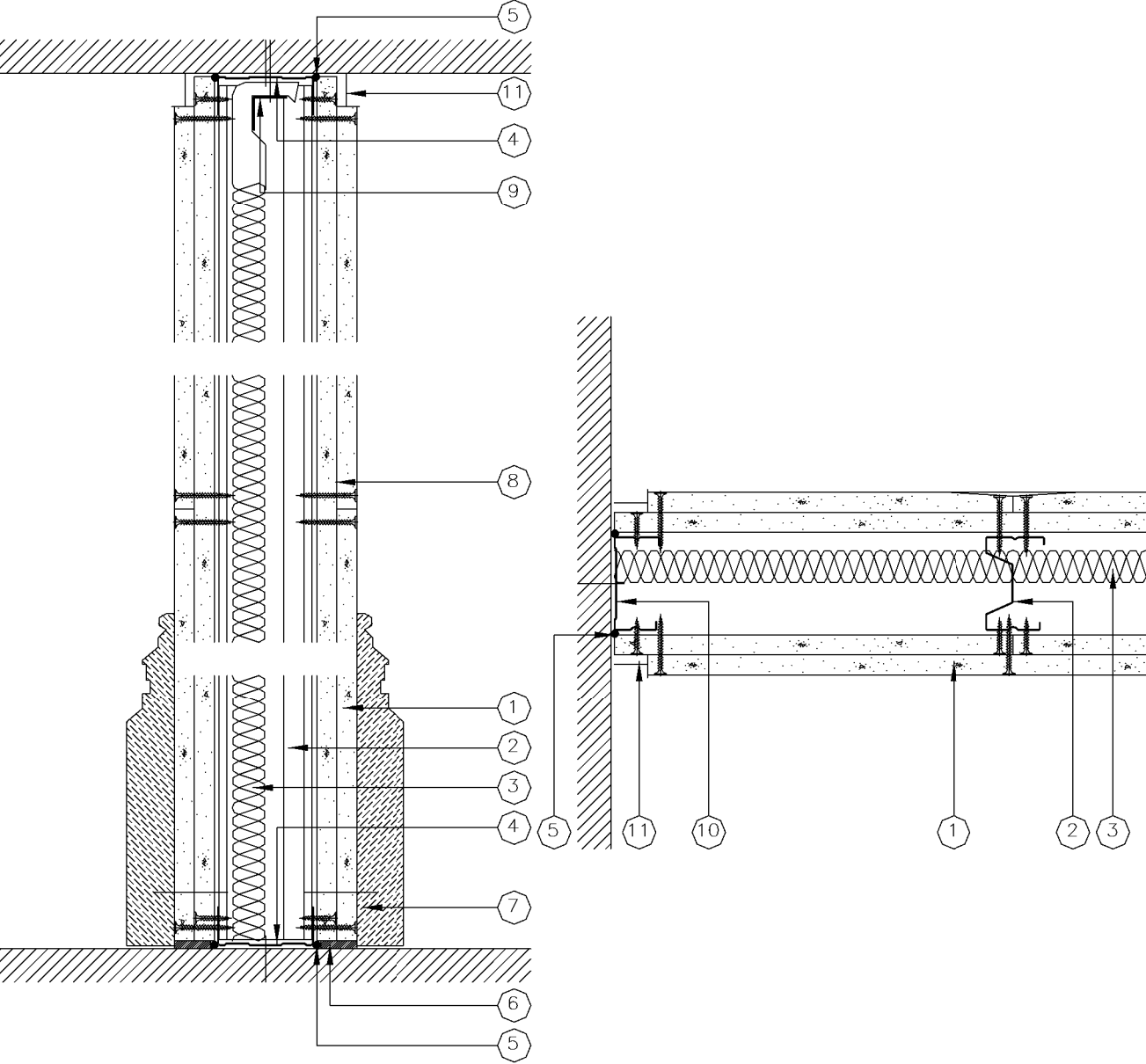
Indicative skirting
- 8

Gypframe GFS1 Fixing Strap to support outer layer horizontal board joints
- 9

Gypframe Steel Angle or timber batten suitably fixed to soffit
- 10

Gypframe 70 S 50 °C stud suitably fixed to wall at 600mm centres
- 11

Gyproc BGM105 Edge Reveal



Base & Head

Wall Abutment

PARTITION TYPE 02, NBS K10:125B
FR: 90mins
Nominal Thickness: 250mm
Sound Insulation: Rw 70dB

GypWall QUIET IWL - Abutments to existing walls & ceiling

- 1

2 layers Gyproc plasterboard fixed with British Gypsum Jack-Point Screws to T studs & British Gypsum Drywall Screws elsewhere at 300mm centres
- 2

2 lines of Gypframe 601 70 ° studs at 600mm centres
- 3

Isover insulation where required
- 4

Gypframe 62 FEC 50 Channel suitably fixed to floor/soffit at 600mm centres
- 5

Gyproc Sealant for optimum sound insulation
- 6

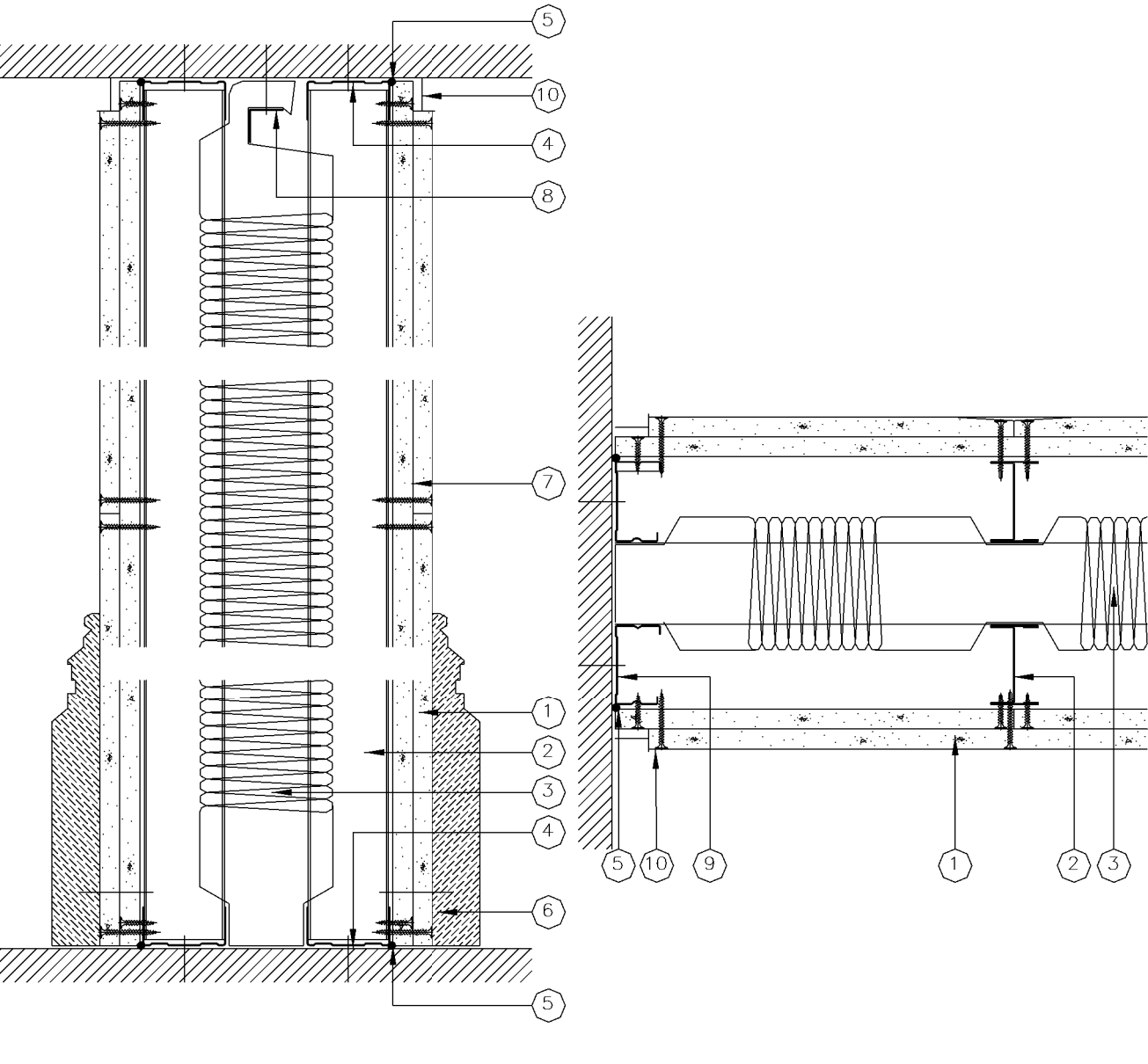
Indicative skirting
- 7

Gypframe GFS1 Fixing Strap to support outer layer horizontal board joints
- 8

Gypframe Steel Angle or timber batten suitably fixed to soffit
- 9

Gypframe 60 S 50 °C stud suitably fixed to wall at 600mm centres
- 10

Gyproc BGM105 Edge Reveal



Base & Head

Wall Abutment

SUSPENDED CEILING SYSTEM TYPICAL
BULKHEAD DETAILS

CasoLine MF - Unfixed perimeter details to existing walls

- 1

2 layers Gyproc plasterboard fixed with British Gypsum Drywall Screws at 230mm centres in field of board & 150mm centres at board ends
- 2

Gypframe MF5 Ceiling Sections at max. 450mm centres fixed to each MF7 with 2 no. British Gypsum Wafer Head Jack-Point Screws or MF9 Connecting Clip
- 3

Gypframe MF6 Perimeter Channel fixed to each MF7 with British Gypsum Wafer Head Jack-Point Screws
- 4

Gypframe MF7 Primary Support Channels at 1200mm centres
- 5

Gypframe MF8 Strap Hanger or FEA1 Steel Angle hangers at 1200mm centres fixed to MF7 with 2 no. British Gypsum Wafer Head Jack-Point Screws
- 6

Gypframe MF12 Soffit Cleat fixed to hanger with MF11 Nut & Bolt & suitably fixed to soffit
- 7

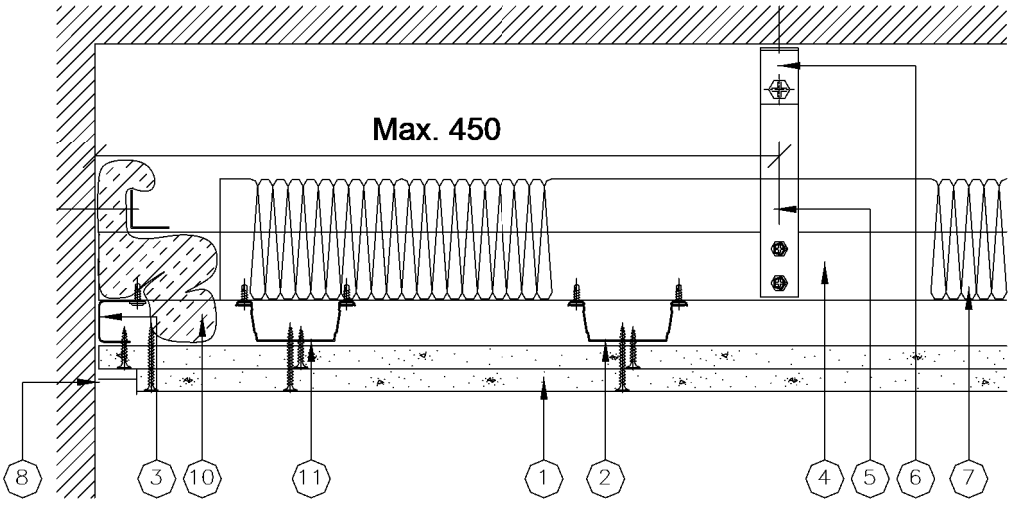
Isover insulation where required
- 8

Gyproc BGM105 Edge Reveal
- 9

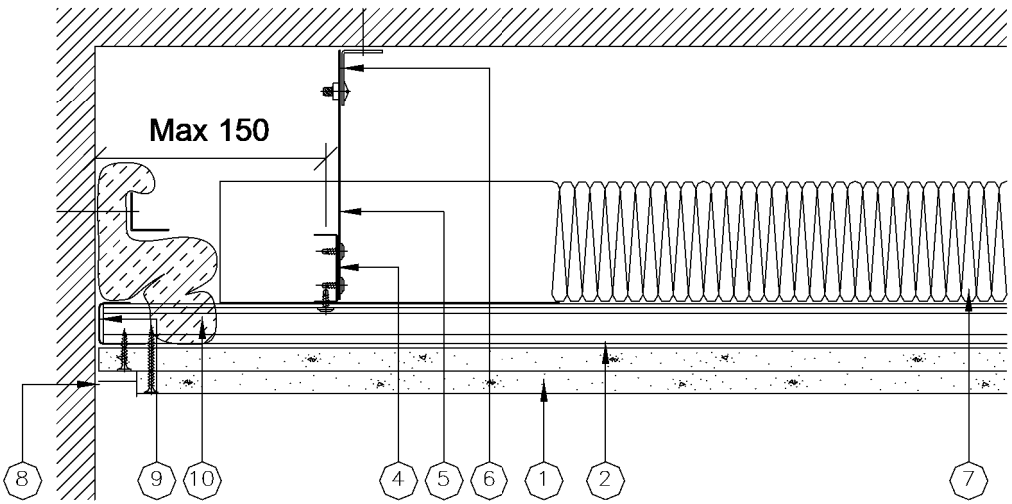
Gypframe MF6 Perimeter Channel
- 10

To minimise loss of sound insulation & maintain fire resistance of system, cloak unfixed perimeter using stone mineral wool (33 Kg/m³) by others secured with Gypframe FEA1 Steel Angle suitably fixed to wall at 600mm centres
- 11

Additional Gypframe MF5 Ceiling Section at perimeter fixed to each MF7 with 2 no. British Gypsum Wafer Head Jack-Point Screws or MF9 Connecting Clip



Unfixed Perimeter 1



Unfixed Perimeter 2

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DO NOT SCALE FROM THIS DRAWING
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FOR ELECTRONIC DATA ISSUE
Electronic data / drawings are issued as "read only" and should not be interrogated for measurement. All dimensions and levels should be read, only from those values stated in text, on the drawing.

AREA MEASUREMENT
The areas are approximate and can only be verified by a detailed dimensional survey of the completed building. Any decisions to be made on the basis of these predictions, whether as to project viability, pre-letting, lease agreements or the like, should include due allowance for the increases and decreases inherent in the design development and building processes. Figures relate to the likely areas of the building at the current state of the design and using the Gross External Area (GEA) / Gross Internal Area (GIA) / Nett Internal Area (NIA) method of measurement from the Code of Measuring Practice, 6th Edition (RICS Code of Practice). All areas are subject to Town Planning and Conservation Area Consent, and detailed Rights to Light analysis.

1 36_006 Abutments Details to Existing Fabric 1
1 : 5

2 36_006 Abutments Details to Existing Fabric 2
1 : 5

3 36_006 Abutments Details to Existing Fabric 3
1 : 5

CasoLine MF - Bulkhead details to existing ceilings/soffits

- 1

2 layers Gyproc plasterboard fixed with British Gypsum Drywall Screws at 230mm centres in field of board & 150mm centres at board ends
- 2

Gypframe MF5 Ceiling Sections at max. 450mm centres fixed to each MF7 with 2 no. British Gypsum Wafer Head Jack-Point Screws or (for horizontal areas only) MF9 Connecting Clip
- 3

Gypframe MF6 Perimeter Channel suitably fixed to soffit at 600mm centres
- 4

Gypframe MF7 Primary Support Channels at 1200mm centres fixed together with 2 no. MF11 Nut & Bolt
- 5

Gypframe MF8 Strap Hanger or FEA1 Steel Angle hangers at 1200mm centres fixed to MF7 with 2 no. British Gypsum Wafer Head Jack-Point Screws
- 6

Gypframe MF12 Soffit Cleat fixed to hanger with MF11 Nut & Bolt & suitably fixed to soffit
- 7

Isover insulation where required
- 8

Gypframe Steel Angle or timber batten suitably fixed to soffit
- 9

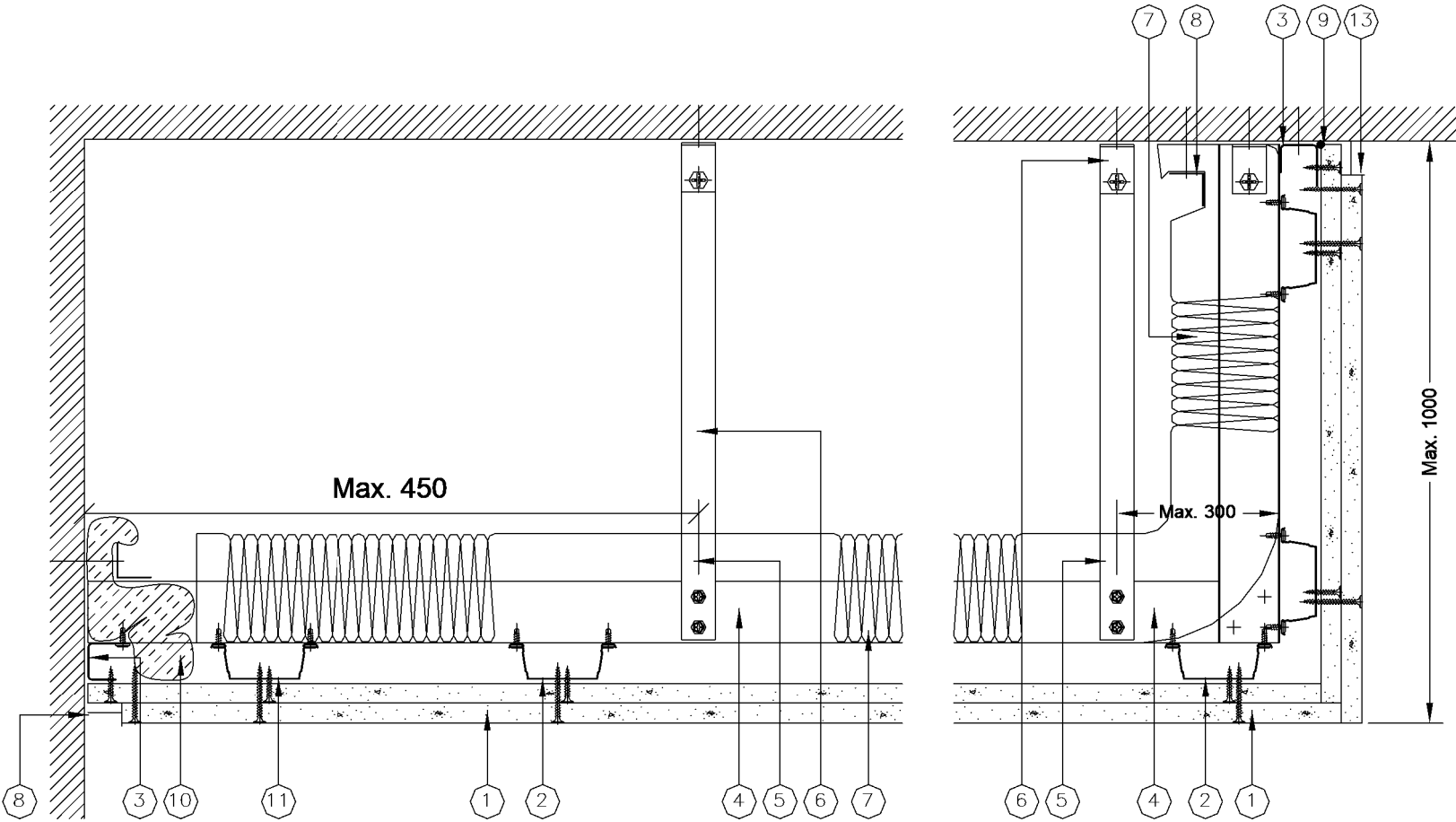
Gyproc Sealant for optimum sound insulation
- 10

Gypframe MF5 Ceiling Sections at max. 450mm centres fixed to MF5 at top with British Gypsum Wafer Head Drywall Screws
- 11

Gypframe MF6 Perimeter Channels fixed together at 600mm centres & to each MF5 with British Gypsum Wafer Head Drywall Screws
- 12

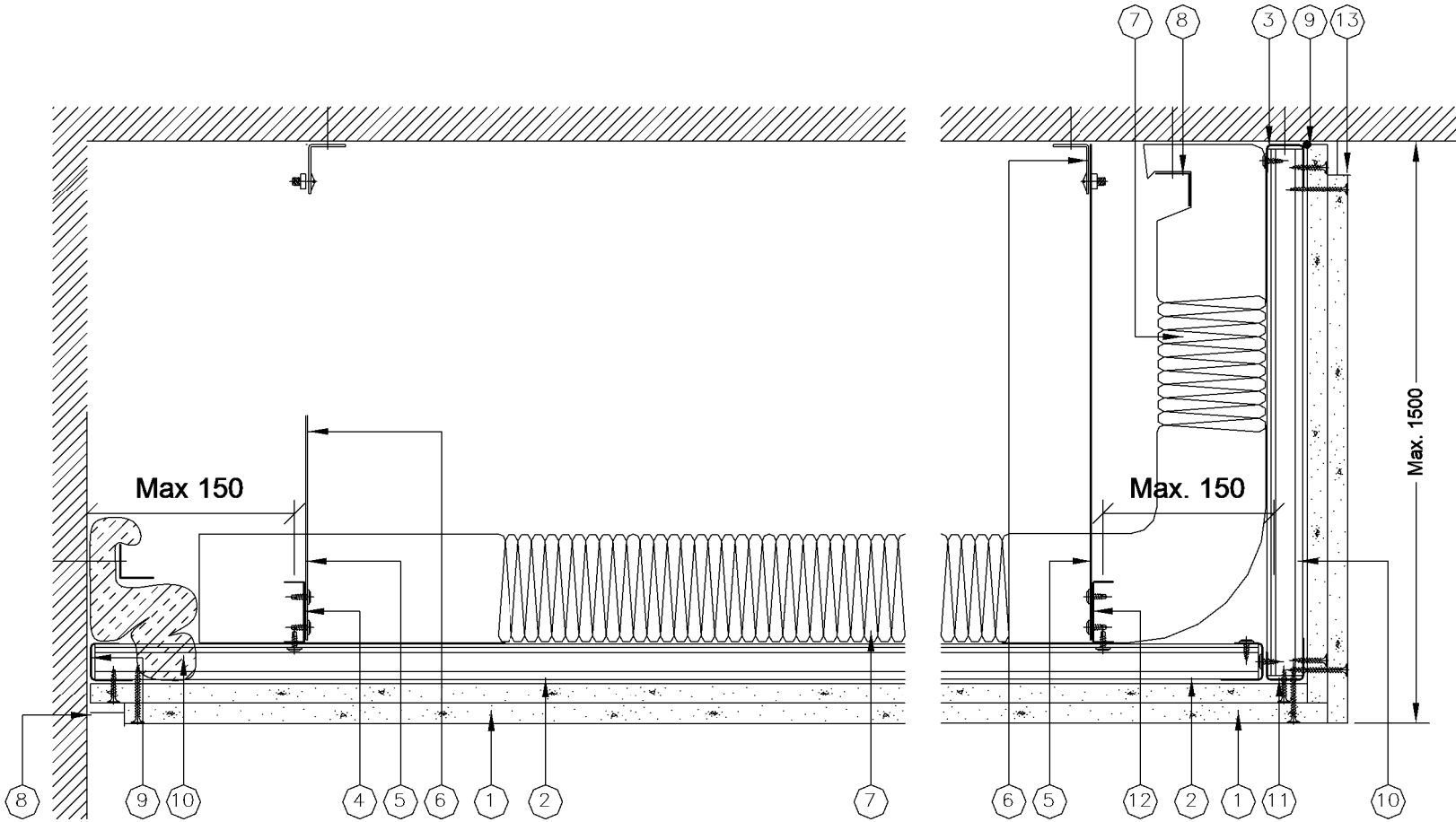
Gypframe MF7 Primary Support Channels at 1200mm centres
- 13

Gyproc BGM105 Edge Reveal



Unfixed Perimeter 1

Bulkhead 1



Unfixed Perimeter 2

Bulkhead 2

4 36_006 Abutments Details to Existing Fabric 4
1 : 5

Rev	Comments	Date	Rev by
Client			
Project			
Drawing			
Drawing Number			
Date			
Drawing by			
Status			
Scale			
Checked by			
Tender			
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