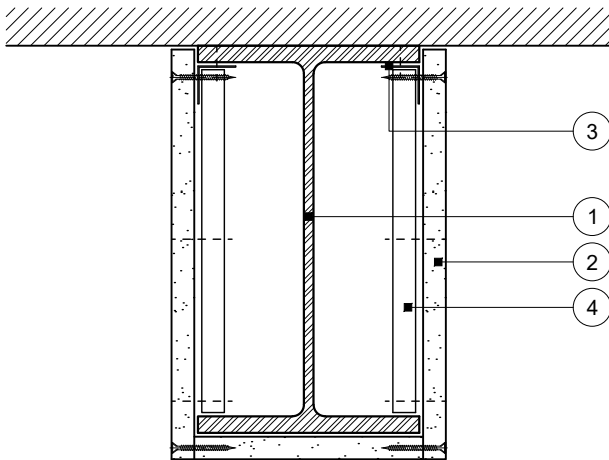


# Standard Detail

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

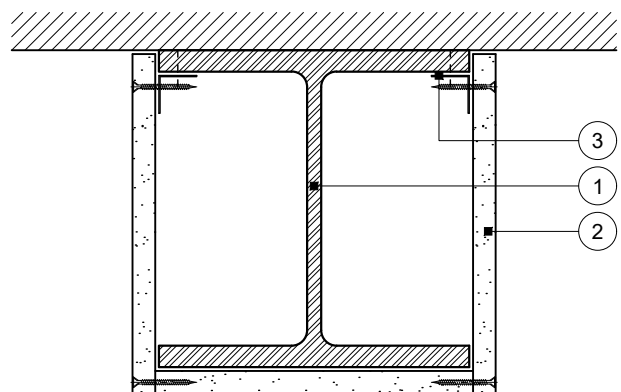
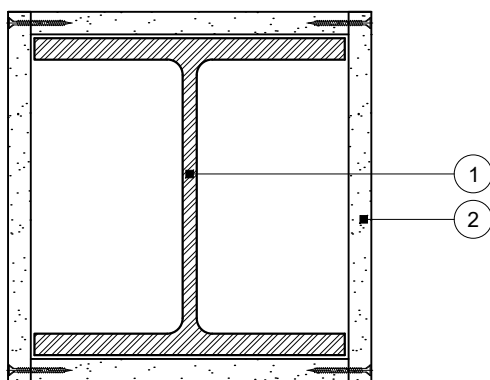
## FireCase

- 1 Indicative steel column/beam
- 2 One layer Glasroc F FireCase fixed together and to steel angles with Glasroc F FireCase Screws at 150mm centres. Board joints staggered by minimum 600mm between adjacent sides
- 3 Gypframe FEA1 Steel Angle suitably fixed to column/beam flange at 600mm centres
- 4 60mm wide Glasroc F FireCase backing strip at board joints



## Three sided beam encasement

Maximum 600mm beam height



## Four sided column encasement

Maximum 600mm column width

## Three sided column encasement

Maximum 600mm column width

**Title:** FireCase  
Steel angles and one layer board  
Standard details read with project specification

**Scale at A4:** 1:5  
**Date:** October 2021  
**Dwg No.:** ST-421-ANL1-01

**Drawn:** MRC  
**Approved:** MBH  
**Revision:**

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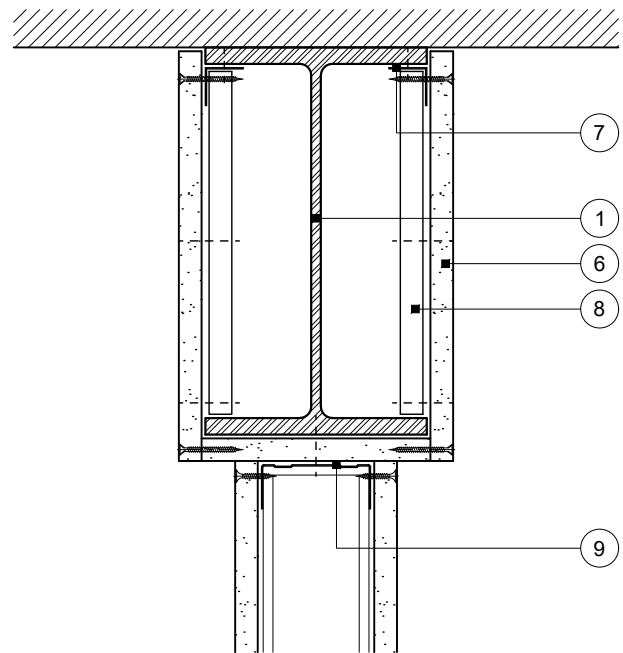
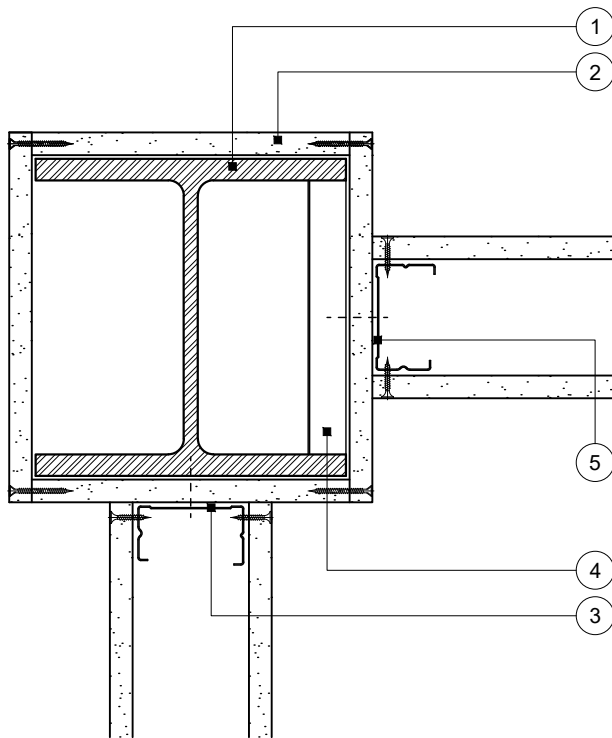
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# Standard Detail

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

## FireCase

- 1 Indicative steel column/beam
- 2 One layer Glasroc F FireCase fixed together with Glasroc F FireCase Screws at 150mm centres. Board joints staggered by minimum 600mm between adjacent sides
- 3 Gypframe stud suitably fixed through board to column at 600mm centres (in two lines staggered by 300mm for 92mm and 146mm studs)
- 4 Suitable size 'Z' section by others fixed between column flanges at 600mm centres (300mm centres for 92mm and 146mm studs in adjacent partition)
- 5 Gypframe stud suitably fixed through board to 'Z' sections at 600mm centres (in two 2 lines staggered by 300mm for 92mm and 146mm studs)
- 6 One layer Glasroc F FireCase fixed together and to steel angles with Glasroc F FireCase Screws at 150mm centres. Board joints staggered by minimum 600mm between adjacent sides
- 7 Gypframe FEA1 Steel Angle suitably fixed to beam flange at 600mm centres
- 8 60mm wide Glasroc F FireCase backing strip at board joints
- 9 Gypframe channel suitably fixed through board to beam at 600mm centres (in two lines staggered by 300mm for 94mm and 148mm channels)



### Column and partition junction

Maximum 600mm column width

### Beam and partition junction

Maximum 600mm beam height

**Title:** FireCase  
Steel angles and one layer board  
Standard details read with project specification

**Scale at A4:** 1:5  
**Date:** October 2021  
**Dwg No.:** ST-421-ANL1-02

**Drawn:** MRC  
**Approved:** MBH  
**Revision:**

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