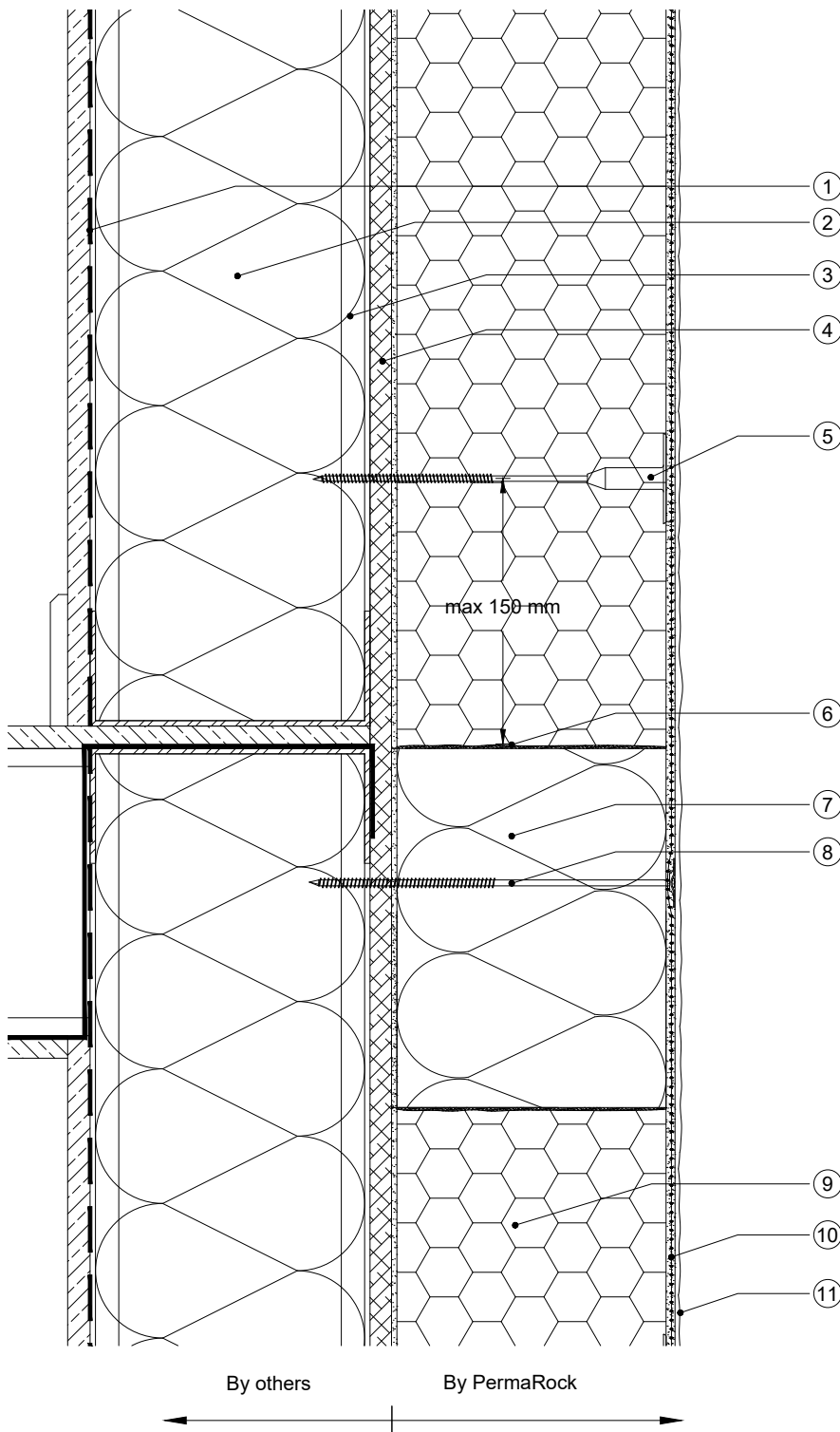


NOTE : Steel frame details and insulation between SFS studs are indicative only.



- ① Vapour Control Layer
- ② Insulation between studs (by others) if required
- ③ Light weight steel framing
- ④ min 12 mm cement - bonded particle board or other suitable mineral sheathing board
- ⑤ Permarock Insulation Fixing
- ⑥ Gaps between insulation boards and fire barrier insulation filled with PermaRock PU-Foam B1
- ⑦ Permarock Mineral Fibre Insulation, 200 mm wide, fully adhesively bonded mechanically fixed forming continuous horizontal fire barrier
- ⑧ Permarock Stainless Steel washer + screw through reinforcing mesh at max 600 mm centres, staggered along centreline of fire barrier
- ⑨ Permarock Insulation* on Permarock Lamella Adhesive or Permarock HP Adhesive (100% coverage)
- ⑩ Permarock Bedding Mortar incorporating Permarock Reinforcing Mesh
- ⑪ Permarock Decorative Finish

* If Permarock Mineral Fibre Insulation is used, a separate 200 mm wide horizontal fire barrier is not required at ⑦, refer to Drawing No. LSF004A-2



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|---------------------------|---|----------|-------------|----|----------|--------------------|-------------------|
| Client : - | Title : Section - Intermediate Floor : Typical Balloon Frame Construction | | | | | Drawn By : TYY | Approved By : JFR |
| Project : Standard Detail | Project Ref : - | | | | | Scale : NTS | Date : 03/08/2016 |
| Notes : | Rev | Date | Amendments | By | Approved | Original Size : A4 | Rev.2 |
| | 2 | 22/11/24 | HP Adhesive | HN | JFR | | |