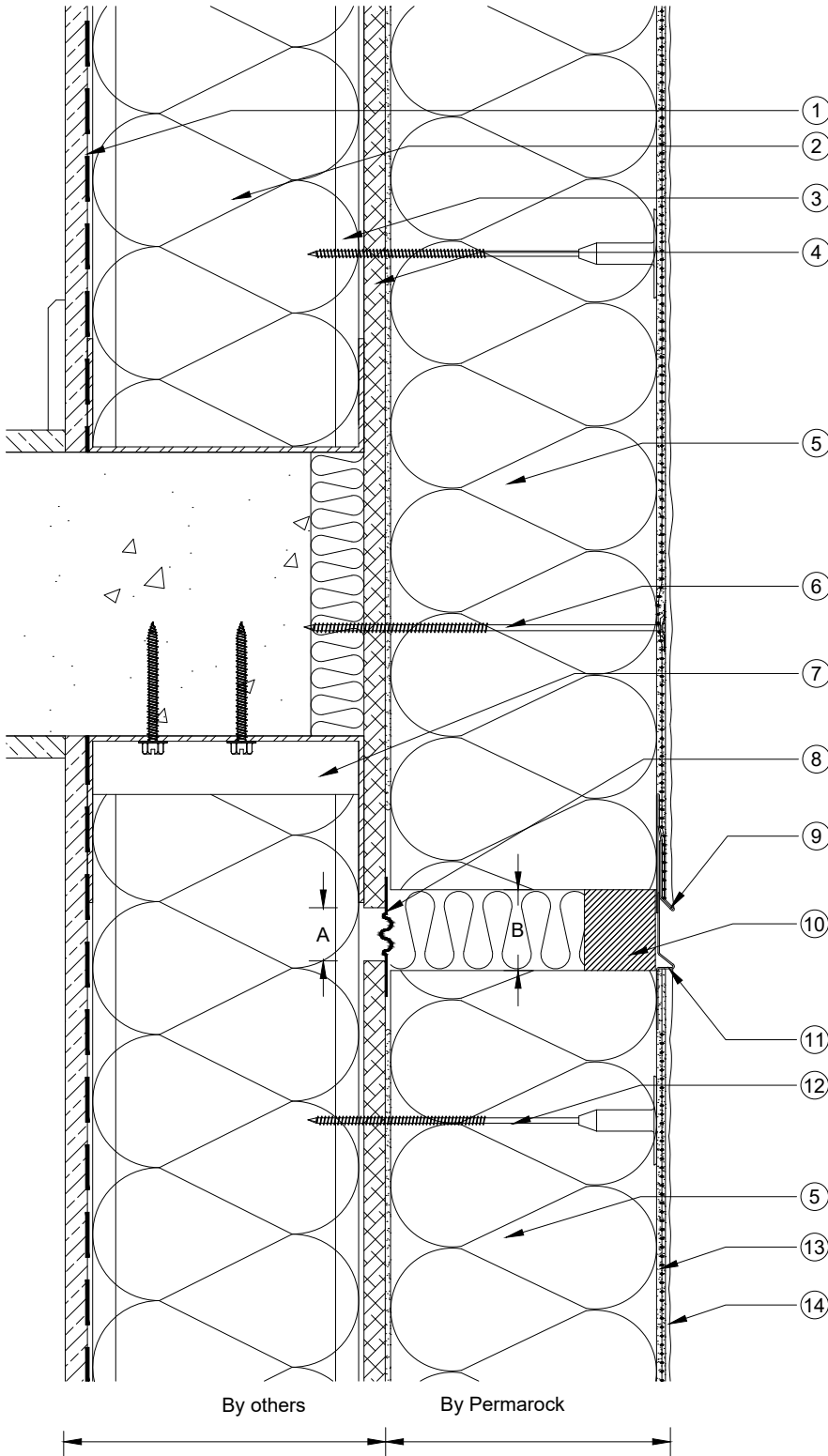


NOTE : 1. Width of joint 'B' at (10) to be sufficient to accommodate maximum deflection 'A' at (7) plus thickness of compression joint sealing tape at full compression.
 2. Steel frame details and insulation between SFS studs are indicative only.
 3. Position of deflection movement joint in sheathing board (at A) is indicative.



- ① Vapour Control Layer (by others)
- 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 (by others)
- ⑤ Permarock Mineral Fibre Insulation on Permarock Lamella Adhesive or Permarock HP Adhesive (100% coverage)
- ⑥ Permarock Stainless Reinforcement Layer Fixing through reinforcing mesh
- ⑦ Deflection gap between slotted head and stud
- ⑧ EDPM or similar joint seal by others - bridges gap between sheathing board to allow for vertical deflection movement
- ⑨ Permarock Surface-mounted Compression Joint, PPC aluminium perforated top section
- ⑩ Permarock Compression Joint Sealing Tape - size to suit joint dimension and movement requirement
- ⑪ Permarock Surface-mounted Compression Joint, PPC aluminium perforated lower section
- ⑫ Permarock Insulation Fixing
- ⑬ Permarock Bedding Mortar incorporating Permarock Reinforcing Mesh
- ⑭ Permarock Decorative Finish



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Client : -	Title : Section - Deflection Head with Horizontal Joint - Mineral Fibre EWI System (Surface-Mounted Compression Joint System)					Drawn By : HN	Approved By : JFR
Project : Standard Detail	Project Ref : -					Scale : NTS	Date : 12/10/2023
Notes :	Rev	Date	Amendments	By	Approved	Original Size : A4	Rev.2
	2	21/11/24	HP Adhesive	HN	JFR		

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 Drawing No : LSF005A-2