

Construction Note:
 Walls & floors must be detailed in accordance with the specification, and not this drawing alone - contact Monarfloor Technical Department for further assistance and specific details

Separating Timber Party Wall with Timber I-Joist Party Floor (CfSH 3 Credit System)

The construction detailing is for illustration purposes only. Other timber floor and wall detailing is acceptable - please refer to Monarfloor Technical Department


This detailed drawing is to recommend the correct procedures for installing MONARFLOOR products. All other building details are shown indicatively and are not to be used for building construction


Key Notes:

- ① Twin Timber Frame Separating Party Wall (75mm (mm) clear cavity with sheathing board) Built to Robust Details E-WT-2 specification).
- ② Skirting Board isolated from finished floor with Monarfloor® 6mm Flanking Band
- ③ Wall Linings - 2 or more layers of Gypsum - Based board (total nominal mass per unit area of 22Kg/m2) both sides
- ④ Finished floor 18mm (min) T&G flooring grade board laid over Gypsum - based board nominal 13.5Kg/m2. Laid as a floating layer with all joints staggered and supported.
- ⑤ Monarfloor® 78mm Tri-Batten laid and mechanically fixed over 15mm (min) wood based board with a density of 600Kg/m3 (min) 25mm (min) 10 - 36Kg/m3 mineral wool laid between the battens with no gaps
- ⑥ Monarfloor® Wall Cap™ 250 timber laid as a continual layer under the sole plate & above the head plate. This can be factory or site installed
- ⑦ 240mm (min) Timber I-Joist Separating Party Floor with Monarfloor Tri-Batten 78 (FFT1), built to Robust Details E-FT-1 specification.
- ⑧ British Gypsum RB1 Resilient Bar Ceiling 1 layer of 19mm 'Gypsum Plank' & 1 layer of 15mm 'Soundblock' with plaster skim finish. (detail must meet current fire regulations)
- ⑨ Cullen AWS - 75 Acoustic Wall Strap - refer to Cullen Building Products for fixing details

Project: **Icopal / Napier Joint Development**

Title: **Wall Cap™ System within a typical Timber Frame Party Wall & Floor**

Building Performance Center  

Monarfloor® Acoustic Systems 

Drawn: **LN** Scale: **NTS**

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This drawing has been prepared for general information purposes only. (Do not scale)