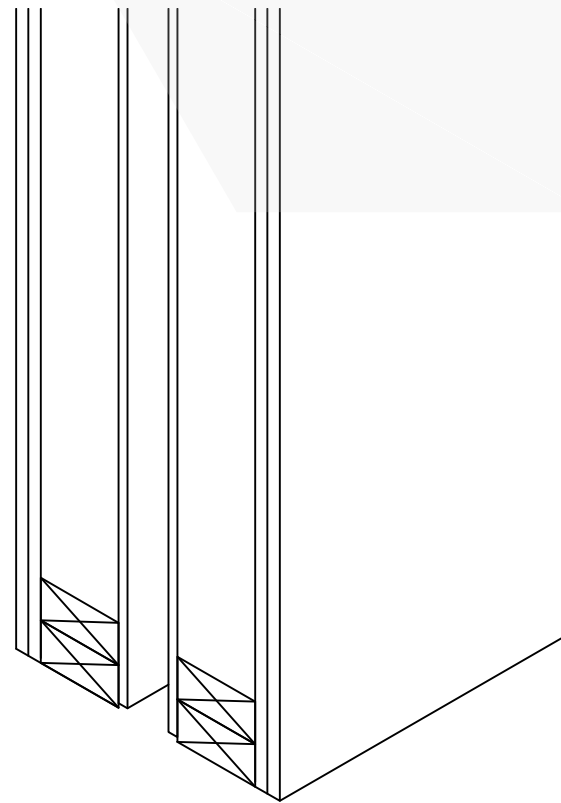


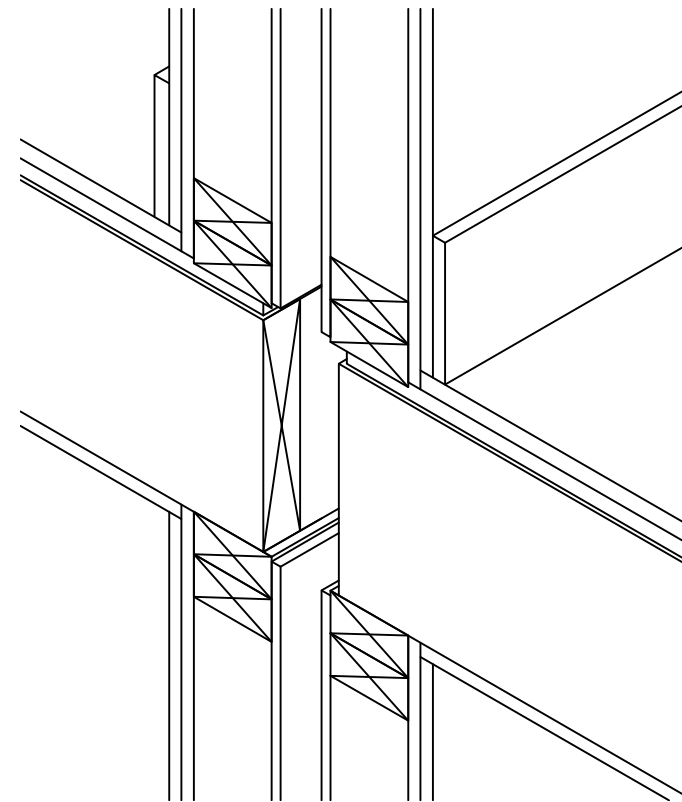
WALL TYPE: Internal wall party wall

Thermal conductivity and thermal resistance are BS EN 12664, BS EN 12667 & BS EN 12939

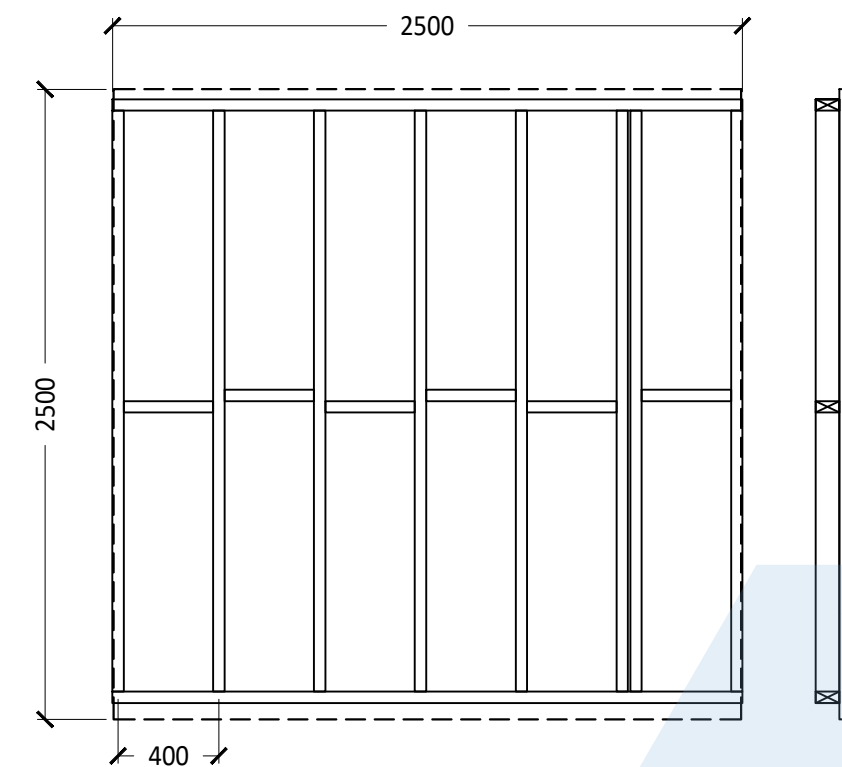
Typical party wall



Typical party wall junction



Typical party wall manufacturing drawing



Typical intermediate floor build up: 2No. 139mm (+50mm 328mm overall)

- 3mm Skim
- 15mm Soundbloc plasterboard (0.25 W/mk)
- 15mm Soundbloc plasterboard (0.25 W/mk)
- C24 95x45mm timber frame, studs @ 400mm centres
- 100mm Acoustic mineral wool insulation to cavity (0.044 W/mk)
- 11mm OSB structural board (0.13 W/mk)
- 50mm Gap between party walls