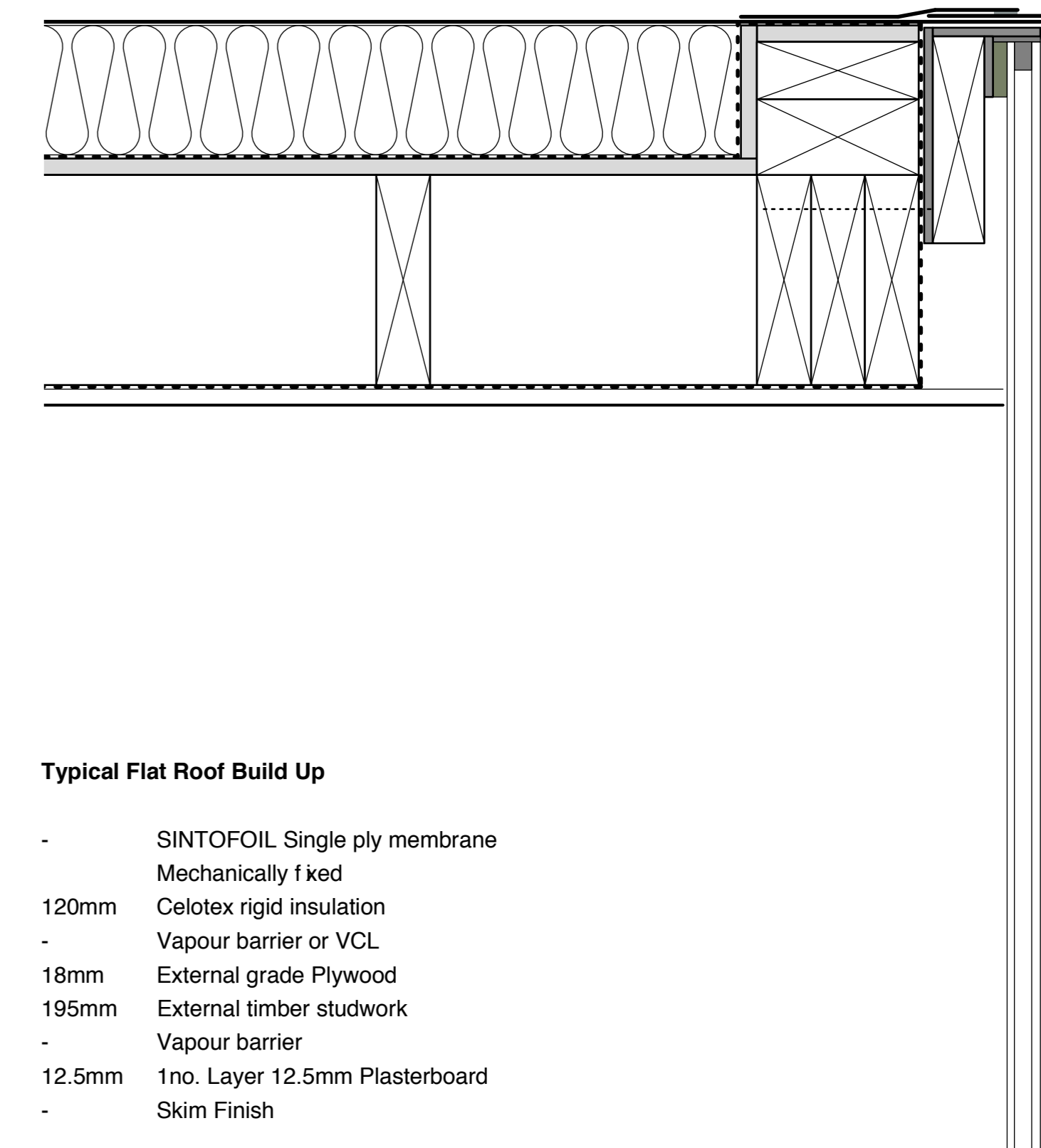
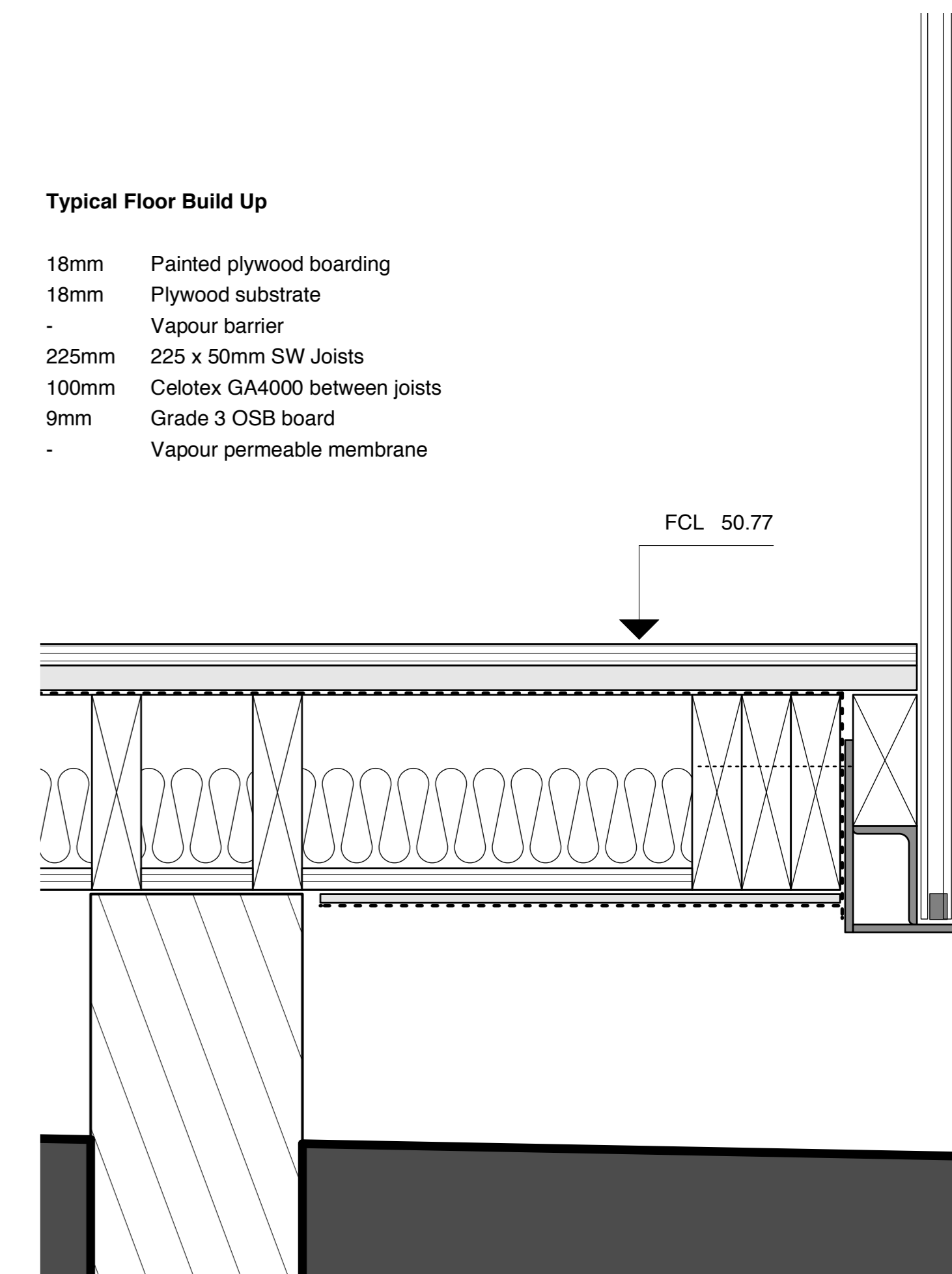


THE STUDIOS | SECTION + DETAIL



Typical Flat Roof Build Up

- SINTOFOIL Single ply membrane
- Mechanically fixed
- 120mm Celotex rigid insulation
- Vapour barrier or VCL
- 18mm External grade Plywood
- 195mm External timber studwork
- Vapour barrier
- 12.5mm 1no. Layer 12.5mm Plasterboard
- Skim Finish



Typical Floor Build Up

- 18mm Painted plywood boarding
- 18mm Plywood substrate
- Vapour barrier
- 225mm 225 x 50mm SW Joists
- 100mm Celotex GA4000 between joists
- 9mm Grade 3 OSB board
- Vapour permeable membrane

SOUP ARCHITECTS