



Roof detail:

Roof shingles nailed onto 25 x 200 cladding boards
 25mm thick timber battens
 70mm Roof insulation
 Marine plywood screwed to joists
 200mm Timber purlins filled with insulation
 25 x 50mm timber battens
 Vapour barrier
 Linear timber acoustic panels

Gutter detail:

1. Box gutter and gutter outlet
2. Hardwood vertical strapping
3. Sloped plywood sheathing for drainage purposes
4. DPM
5. Steel beam with plate welded underneath for support
6. Wall and ceiling insulation
7. Marine plywood
8. Timber cant stripe (facilitates waterproofing)

Curtain wall detail:

9. Double glazing tempered and laminated
10. Horizontal mullion

Detail A: Curtain wall joint
 Detail B: Mullion joint