Section A-A

Type 1 - 15 mm minimum DD F11 structural ply nailed to one side of each joist
- Ply to full depth of joist
- Face grain horizontal
- Nail fixed as detailed

15 mm F11 structural ply cut to the same depth as the joist

Ply stiffeners / packing*

Ply stiffeners *

Face grain direction

Nail ply reinforcement to flanges using 50 x 2.8 FH nails at 100 mm spacing

Nail reinforcements through stiffener, web and into outer stiffener (3 places) minimum 5 nails, use 75 mm FH nails for 45 flange widths, 90 mm FH nails for other - clench as necessary

Minimum 1.5 x Lc cantilever Lc

Detail F21

*Clinch as necessary

Plywood strips of suitable thickness available as accessory product

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