

1s

CANTILEVER DETAIL FOR VERTICAL BUILDING OFFSET - (Refer to Cantilever Reinforcement table in Roseburg EWP Design Guide or Installation Guide for recommended reinforcement)

METHOD 1

SHEATHING REINFORCEMENT ONE SIDE

RigidRim® Rimboard or wood structural panel closure ($\frac{23}{32}$ " minimum thickness), attach with one 8d nail at top and bottom flange

3½" minimum bearing required

APA RATED SHEATHING 48/24 (minimum thickness $\frac{23}{32}$ "), or RigidRim Rimboard, required on sides of I-joist. Depth shall match the full height of the I-joist. Nail with 8d nails at 6" o.c., top and bottom flange. Install with face grain horizontal.



2'-0" maximum

2'-0" minimum

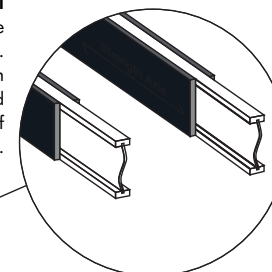
Attach RFPI®-Joist blocking panel or RigidRim® Rimboard blocking to top plate with 8d nails @ 6" o.c. (when used for lateral shear transfer, nail to bearing plate with same nailing as required for decking)

Attach RFPI-Joist to top plate with **one 8d nail each side** of the flange at bearing. Nails may be driven at an angle to avoid splitting of bearing plate.

METHOD 2

SHEATHING REINFORCEMENT TWO SIDES

Use same installation as Method 1 but reinforce both sides of I-joist with sheathing or RigidRim Rimboard



Use nailing pattern shown for Method 1 with opposite face nailing offset by 3"