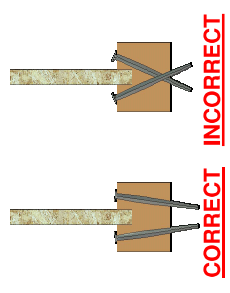


**I-JOIST BOTTOM FLANGE FIXING**



**CORRECT**  
**INCORRECT**

Attach I-Joist blocking to floor joist with one Ø3.15x75mm nail at the top and bottom flange.

OSB/Plywood Rim

Minimum 35mm end bearing required for I-Joists

Attach I-Joist to top plate with one Ø3.15x65mm face nail at each side of bearing. To avoid splitting the flange, install nails at least 40mm from end of joist. Nails may be driven at an angle to avoid splitting the bearing plate.

Attach OSB/Plywood Rim to floor joist with one Ø3.15x65mm nail at top and bottom. Nail must provide 25 mm minimum penetration into floor joist.

Rimboard nail fixing at 60° angle. Do not nail this nail at joist bearing location.

Attach OSB/Plywood Rim to top plate with Ø3.15x65mm nails at 150mm o.c.

**SECTION A-A**

**VIEW FACING RIMBOARD**

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**DINDAS AUSTRALIA**  
ENGINEERING DIVISION  
433 Wondall Road, Tingalpa 4173, Queensland

DATE CREATED: 28/07/2020  
DRAWN BY: B.S  
CHECKED BY: --  
DWG REV: --

TITLE:  
**DETAIL 1B.2**  
**EXTERIOR END WALL SUPPORT**  
**(PREP.BLOCKING)**

NOTES:  
1. Dimensions are in millimetres.  
2. Tolerance on all dimensions to be +/- 0.5mm unless noted otherwise.  
3. Written dimensions take precedence over scaled dimensions.

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SIZE  
A4

SCALE  
N.T.S