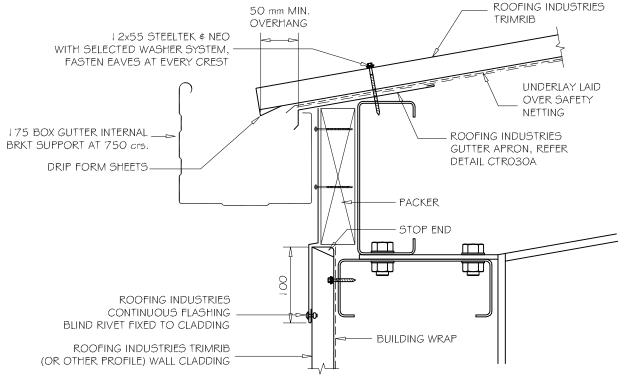
## COMMERCIAL TRIMRIB ROOFING 175 BOX GUTTER DETAIL

(Internal Bracket - Alternative)



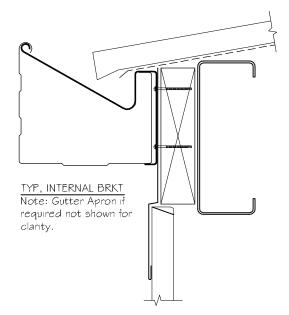
DETAIL NO. CTRO31A-1

DATE DRAWN 28/03/12

FUE REFERENCE RI-CTRO3 | A- I.DWG

## NOTES:

- (1) MINIMUM PITCH 3°
- (2) FOR CAPACITY CALCULATION REFER TO NZMRM CODE OF PRACTICE.
- (3) EXTERNAL BRACKETS ARE RECOMMENDED TO ALL GUTTERS IN AREAS SUBJECT TO SNOW.



## NOTES:

- These details are generally in compliance with the NZ Metal Roof \$ Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
- The building designer is ultimately responsible to ensure that details used meet the requirements of the NZ Building Code for the specific project.
- Details of the supporting structure are indicative only and are the responsibility of the building designer.
- Thermal break or cavity battens may be required in some circumstances.
- Underlay selection and building wrap types are the responsibility of the designer, Alternative support to galvanised netting should be used in severe coastal environments including when aluminium is used.
- These details are for Roofing Industries profile/s as nominated and may not be applicable to other profiles.
- This drawing is the copyright of 'Roofing Industries' and can only be copied or reproduced with their permission.
- Further information can be obtained from the NZ Metal Roof # Wall Cladding Code of Practice www.metalroofer.org.nz & www.roof.co.nz
- Where necessary adjust drawings for purlin battens or cavity battens.
- Details are for steel based materials, other substrate may require some changes.





