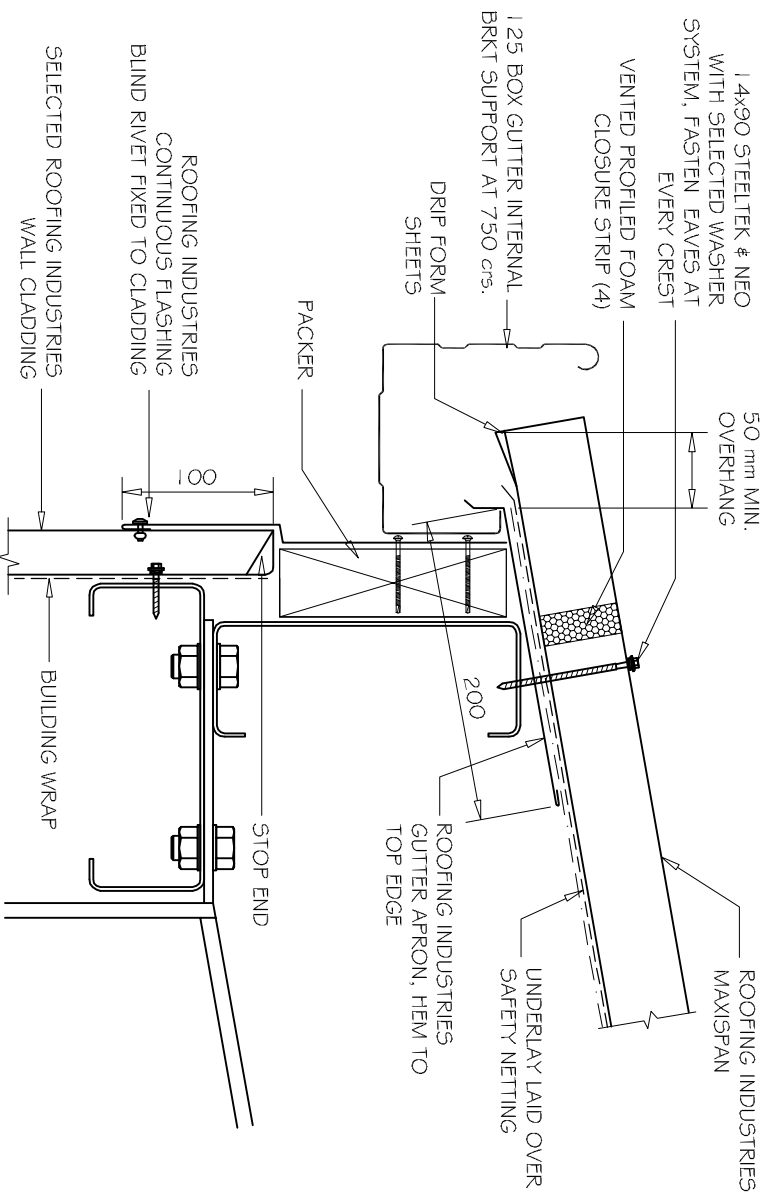


# COMMERCIAL MAXISPAN ROOFING 1 25 BOX GUTTER DETAIL (Internal Bracket - Alternative)



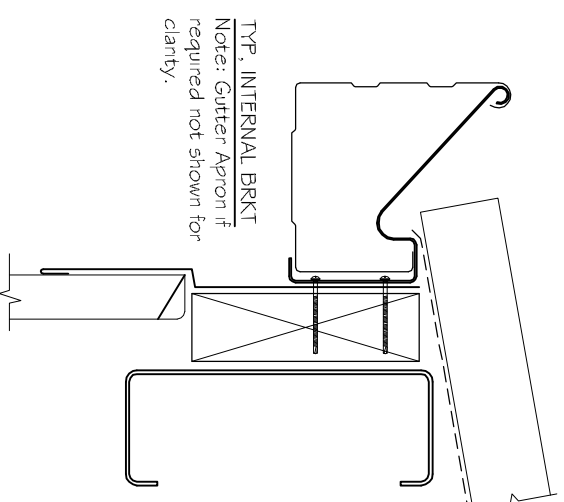
**NOTES:**

- 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 profiles 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.metd-roofer.org.nz](http://www.metd-roofer.org.nz) & [www.roof.co.nz](http://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.

DETAIL NO. CMSR030A-1  
DATE DRAWN 02/03/12  
FILE REFERENCE R1-CMSR030A-1.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. REFER DWG CMSR030B
- (4) FOAM CLOSURE STRIP ONLY REQUIRED IN HIGH RISK SITUATIONS OF WIND BLOWN MOISTURE ENTERING OR IF BIRD OR VERMIN PROOFING IS REQUIRED.



TYP. INTERNAL BRKT  
Note: Gutter Apron if required not shown for clarity.

A 1 25 BOX GUTTER MAXISPAN PROFILE  
1:5

©COPYRIGHT DETAIL 2012

