

# COMMERCIAL CORRUGATE ROOFING

## 125 BOX GUTTER DETAIL (Internal Bracket)

Detail Number: RI-CCR030A

Date drawn: 01/08/2019

Scale: 1 : 5@ A4

12x45 STEELTEK & NEO WITH  
SELECTED WASHER SYSTEM,  
FASTEN EAVES AT EVERY 2nd CREST

VENTED PROFILED  
FOAM CLOSURE (2)

50 min (5)  
overhang

125 BOX GUTTER  
INTERNAL BRKT  
SUPPORT AT 750c/c

FASCIA BOARD

100 min LAP

ROOFING INDUSTRIES  
CONTINUOUS FLASHING BLIND  
RIVET FIXED TO CLADDING

ROOFING INDUSTRIES CORRUGATE OR  
OTHER PROFILE WALL CLADDING

ROOFING INDUSTRIES  
CORRUGATE

UNDERLAY (6) LAID OVER  
SAFETY NETTING

ROOFING INDUSTRIES GUTTER  
APRON, HEM TO TOP EDGE

200

STOP END

STEEL GIRT, PURLIN & CLEAT

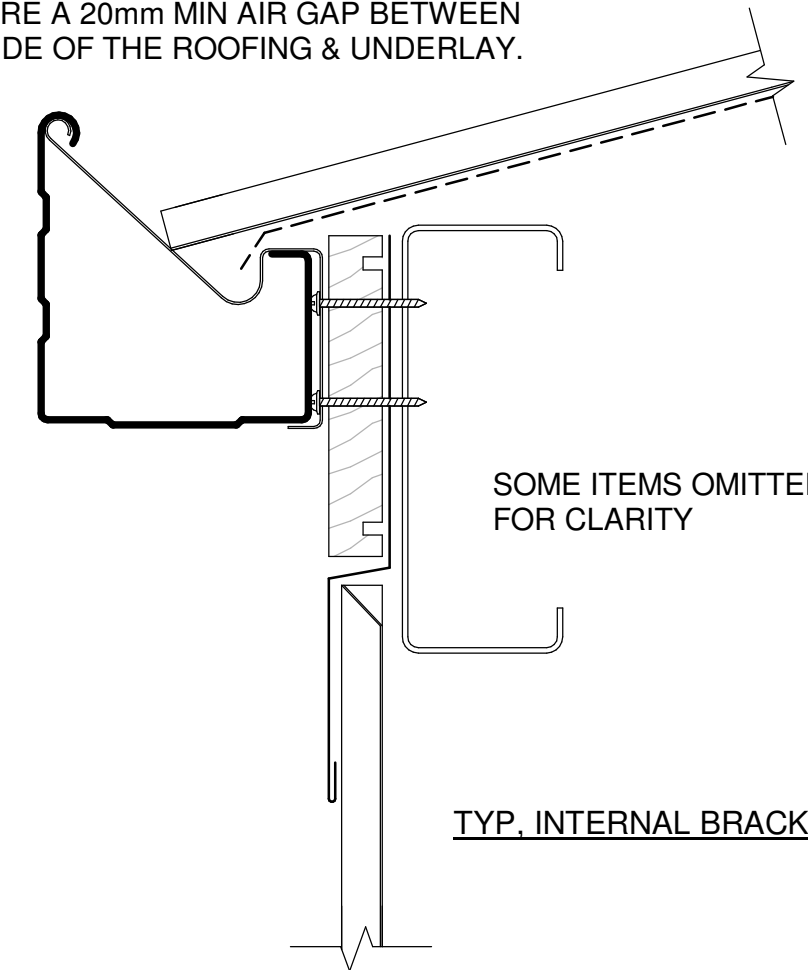
12x20 STEEL TEK PAN FIXED

BUILDING WRAP IF REQUIRED

STRUCTURAL STEEL

NOTE:

- (1) MINIMUM PITCH 8°
- (2) FOAM CLOSURE STRIP ONLY  
REQUIRED IN HIGH RISK SITUATIONS OF WIND BLOWN MOISTURE  
OR DRAFTS ENTERING OR IF BIRD OR VERMIN PROOFING IS REQUIRED.
- (3) FOR CAPACITY CALCULATION REFER TO NZMRM CODE OF PRACTICE.
- (4) EXTERNAL BRACKETS ARE RECOMMENDED TO ALL GUTTERS IN  
AREAS SUBJECT TO SNOW, REFER DWG CCR030B
- (5) OVERHANG - REFER NZMRMCOP.
- (6) IF UNDERLAY USED AS A VAPOUR BARRIER  
IT MAY REQUIRE A 20mm MIN AIR GAP BETWEEN  
THE UNDERSIDE OF THE ROOFING & UNDERLAY.



TYP, INTERNAL BRACKET

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NOTES:

- These details are generally in compliance with E2/AS1, where applicable to profile, and 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.metalroofing.org.nz](http://www.metalroofing.org.nz) or E2/AS1.
- Where necessary, adjust drawings for purlin or cavity battens.
- Details are for steel based materials, other substrate may require some changes.

