## RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY BALUSTRADE FOR HORIZONTAL CLADDING

TOP OF FLASHING UNDERLAY TO PROVIDE 10° min. slope SEPARATION OF METAL H3.1 PACKER TO SLOPE CAPPING AND TIMBER SCREW FIXING IN **TROUGHS** Ζ Ζ CAPPING FLASHING RIVET FIXED TO KICK-OUT FLASHING **CLADDING BIRD'S BEAK FLASHING** SEPARATION OF METAL **CLADDING AND BATTEN CAVITY BATTEN ROOFING INDUSTRIES** TRIMRIB' **BUILDING WRAP** OPTION 1 **OPTION 2** Bird's beak dimensions may vary between BIRD'S BEAK at bottom KICK-OUT at bottom manufacturing locations edge of vertical flashing edge of vertical flashing

## **GENERAL NOTES:**

NO FIXINGS ON

- These details are to be read with Roofing Industries Trimrib Product Technical Statement.
- The building designer is ultimately responsible to ensure that the details used meet the requirements of the NZ Building Code for the specific project.
- Details of the supporting structure (including cavity battens if used) are indicative only and are the responsibility of the building designer. For steel framed buildings thermal break cavity battens may be required.
- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
- 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: <a href="www.metalroofing.org.nz">www.metalroofing.org.nz</a> or E2/AS1 where applicable.
- Details are for steel-based materials, other substrates may require some changes.
- All dimensions are nominal.
  - Fixings: The designer needs to check the screw manufacturer's technical data of the selected screw type for the design wind load and the material being fastened to.

Detail Number: RI-RTWHC-110

Date drawn: 06/01/2025

Scale: 1:5@ A4

SITE WIND ZONE	MINIMUM (mm)
(As per NZS3604)	Z
SITUATION 1 (1)	75 or 2 ribs min.
SITUATION 2 & 3 (2)	100 or 2 ribs min.

## **DETAIL ANNOTATION:**

- 1. SITUATION 1. 2 & 3 AS PER E2/AS1 TABLE 7
- 2. CAVITY BATTENS CONTAINING CORROSIVE TREATMENTS MUST BE SEPARATED FROM METAL CLADDING BY DPC, WALL UNDERLAY, PVC OR PAINTING
- 3. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- 4. REFER TO UNDERLAY MANUFACTURERS REQUIREMENTS FOR INSTALLATION RECOMMENDATIONS

Copyright detail (C)

