## RESIDENTIAL TRIMRIB® ROOFING WATERSHED CHIMNEY FLASHING

**BACK FLASHING** RIDGE / APRON HEM **SEAL AND FASTEN** SCREW TO PURLIN ARROW HEAD OR CRICKET **DIVERTER FLASHING** NOTCHED TURN DOWN OR SOFT EDGE OVER TRIMRIB. GAP 2-5mm **CLEAR OF TROUGH ROOFING** ROOFING INDUSTRIES 'TRIMRIB' FLASHING NOTCH EDGE DRESSED INTO PROFILE LAYING SEQUENCE: A. SOFTEDGE APRON. B. SIDE FLASHING, C. BACK FLASHING, D. COVER FLASHING (CHASED) E. SEAL & RIVET AS REQUIRED

## Detail Number: RI-RTR-180A

Date drawn: 16/12/2024

## **DETAIL ANNOTATION:**

- SITUATION 1, 2 & 3 AS PER E2/AS1 TABLE 7
- ALTERNATIVELY REFER TO MRM COP
- ADDITION SUPPORT FRAMING REQUIRED WHEN PENETRATION EXCEEDS 200mm THROUGH ROOF
- 4. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED

CATCHMENT WIDTH	MAX ROOF LENGTH ABOVE PENETRATION	
0-400	18 METRES	
400-600	16 METRES	
600-800	12 METRES	
800-1200	8 METRES	

SITE WIND ZONE	MIN mm (cover)	
(As per NZS3604)	Х	Υ
SITUATION 1 (1)	150	2 CRESTS
SITUATION 2 & 3 (1)	200	2 CRESTS

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## GENERAL NOTES:

- 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: www.metalroofing.org.nz 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.