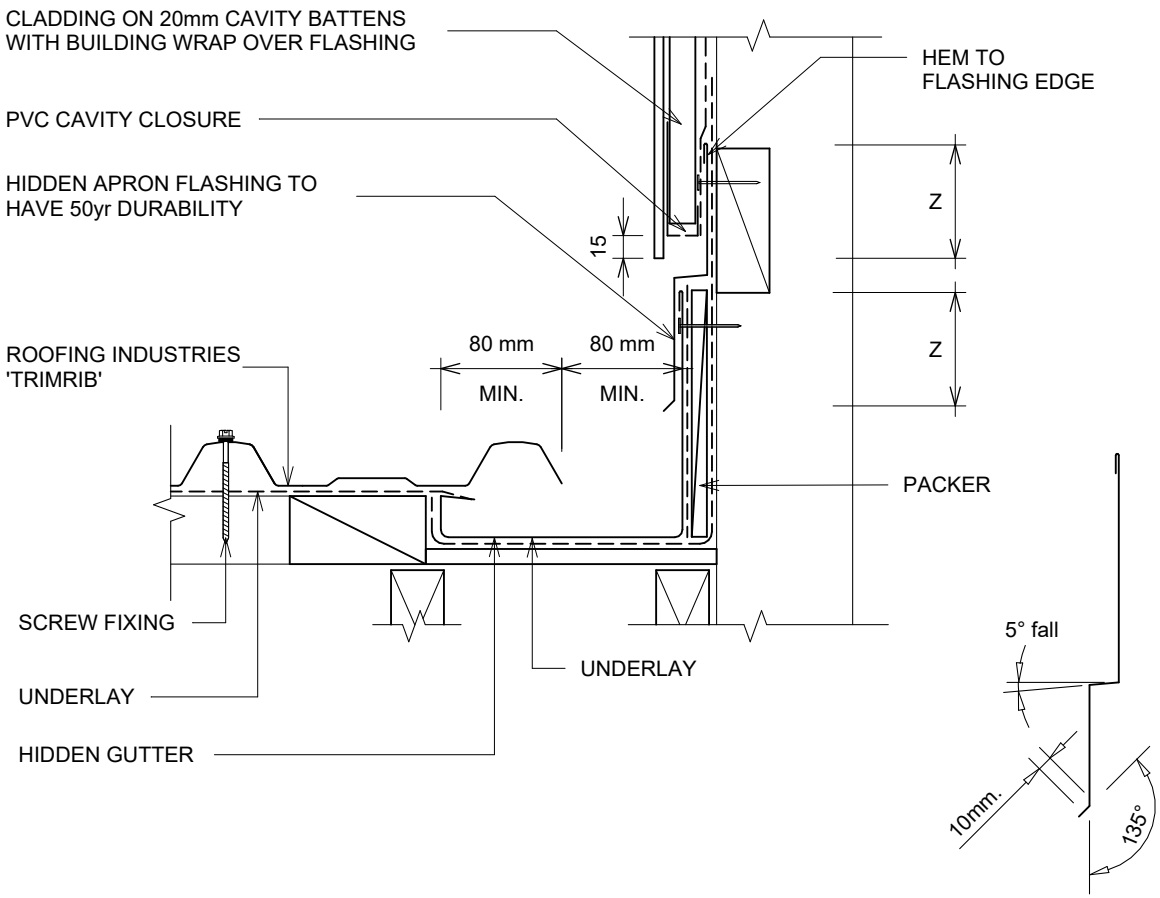
RESIDENTIAL TRIMRIB® ROOFING
PARALLEL HIDDEN 2 PIECE GUTTER (CAVITY)

Detail Number: RI-RTR-140C
Date drawn: 16/12/2024
Scale: 1 : 5@ A4



SITE WIND ZONE (As per NZS3604)	MINIMUM
	Z
SITUATION 1 & 2 (1)	75mm
SITUATION 3 (1)	90mm

DETAIL ANNOTATION:

DESIGNER TO ENSURE DURABILITY OF FLASHING MATERIAL;

1. SITUATION 1, 2 & 3 AS PER E2/AS1 TABLE 7
2. ALTERNATIVELY REFER TO E2/AS1
3. WHERE GUTTER FINISHES WITHIN THE LENGTH OF THE WALL, STEP LOWER PART OF GUTTEROUT TO 10mm PAST THE CLADDING LINE, WHILE MAINTAINING REQUIRED CLEARANCES, TO ALLOW THE GUTTER TO FEED INTO LOWER EAVES GUTTER
4. INTERNAL GUTTER SHOULD BE MADE FROM NONFERROUS METAL'S COMPATIBLE WITH THE ROOFING MATERIAL
5. GUTTER SIZES TO BE CALCULATED FROM E1/AS1
6. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
7. REFER TO UNDERLAY MANUFACTURERS REQUIREMENTS FOR INSTALLATION RECOMMENDATIONS
8. GUTTER SHALL BE SIZED TO SUIT THE ROOF CATCHMENT AREA BUT SHALL BE NO LESS THAN SHOWN IN THIS FIGURE AND DESIGNED IN ACCORDANCE WITH THE NZMRM COP
9. ALLOW FOR SEPARATION FROM ANY CORROSIVE TIMBER TREATMENT

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.

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