

RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY METER BOX BASE FLASHING FOR HORIZONTAL CLADDING

Detail Number: RI-RTWHC-150C

Date drawn: 06/01/2025

Scale: 1 : 5@ A4

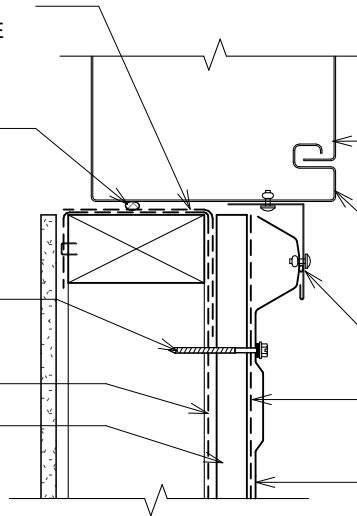
BUILDING WRAP DRESSED INTO
OPENING WITH 50mm RETURN TO
INSIDE OF FRAME WITH WINDOW
FLASHING TAPE FLUSH WITH INSIDE
OF FRAME

WATERPROOF AIRSEAL TO
PERIMETER OF TRIM CAVITY

SCREW FIXING TO TROUGH

BUILDING WRAP

CAVITY BATTENS



METER BOX

40x60 PREFINISHED STEEL ANGLE SEALED
& RIVETED TO BOTTOM OF METER BOX,
POSITION TO SUIT CLADDING.

LAP SEAL TAPE OR SEALANT

SEPARATION OF METAL
CLADDING AND BATTEN

ROOFING INDUSTRIES
'TRIMRIB'

DETAIL ANNOTATION:

1. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING.
2. REFER TO UNDERLAY MANUFACTURERS REQUIREMENTS FOR INSTALLATION RECOMMENDATIONS

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.

Copyright detail © 2024

