RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY
RESIDENTIAL TRIMRIB® SHEET LIST

Detail Number: RI-RTWHC-00A
Date drawn: 06/01/2025
Scale: @ A3

RESIDENTIAL TRIMRIB HORIZONTAL SHEET LIST		
Sheet Number	Type	Sheet Name
RI-RTWHC-00A	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	RESIDENTIAL TRIMRIB® SHEET LIST
RI-RTWHC-00B	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	PROFILES & ACCESSORIES
RI-RTWHC-00C	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	PROFILE SUMMARY - TRIMRIB®
RI-RTWHC-010	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	BARGE DETAIL FOR HORIZONTAL CLADDING
RI-RTWHC-030A	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	EXTERNAL CORNER FLASHING FOR HORIZONTAL CLADDING
RI-RTWHC-030B	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	ALTERNATIVE EXTERNAL CORNER FLASHING FOR HORIZONTAL CLADDING
RI-RTWHC-040A	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	INTERNAL CORNER FLASHING FOR HORIZONTAL CLADDING
RI-RTWHC-040B	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	ALTERNATIVE INTERNAL CORNER FLASHING FOR HORIZONTAL CLADDING
RI-RTWHC-050	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	BOTTOM OF CLADDING FOR HORIZONTAL TRIMRIB
RI-RTWHC-060	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	SOFFIT FLASHING FOR HORIZONTAL TRIMRIB
RI-RTWHC-070	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	SLOPING SOFFIT FLASHING FOR HORIZONTAL TRIMRIB
RI-RTWHC-090A	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	VERTICAL BUTT JOINT FOR HORIZONTAL CLADDING
RI-RTWHC-090B	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	VERTICAL BUTT JOINT FOR HORIZONTAL CLADDING TO ALTERNATIVE CLADDING (UP TO 25mm)
RI-RTWHC-100	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	HORIZONTAL CLADDING JUNCTION FLASHING
RI-RTWHC-110	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	BALUSTRADE FOR HORIZONTAL CLADDING
RI-RTWHC-130A	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	HEAD FLASHING FOR HORIZONTAL CLADDING (RECESSED WINDOW/DOOR)
RI-RTWHC-130B	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	JAMB FLASHING FOR HORIZONTAL CLADDING (RECESSED WINDOW/DOOR)
RI-RTWHC-130C	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	SILL FLASHING FOR HORIZONTAL CLADDING (RECESSED WINDOW/DOOR)
RI-RTWHC-130D	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	ISOMETRIC FLASHING LAYOUT FOR HORIZONTAL CLADDING (RECESSED WINDOW/DOOR)
RI-RTWHC-150A	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	METER BOX HEAD FLASHING FOR HORIZONTAL CLADDING
RI-RTWHC-150B	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	METER BOX SIDE FLASHING FOR HORIZONTAL CLADDING
RI-RTWHC-150C	RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY	METER BOX BASE FLASHING FOR HORIZONTAL CLADDING

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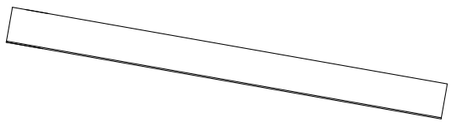
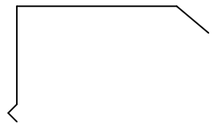
RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY
PROFILES & ACCESSORIES

Detail Number: RI-RTWHC-00B
Date drawn: 06/01/2025
Scale: 1 : 5@ A3

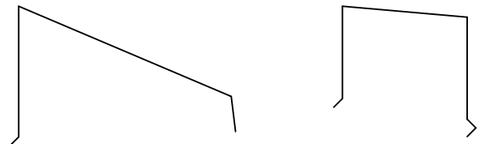
ROOFING INDUSTRIES
'TRIMRIB'



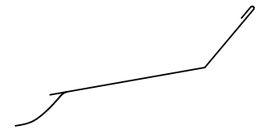
ROOFING INDUSTRIES
BARGE FLASHING



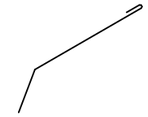
ROOFING INDUSTRIES
BARGE/PARAPET CAPPING



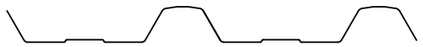
ROOFING INDUSTRIES
CHANGE IN PITCH FLASHING



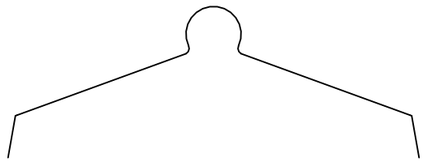
ROOFING INDUSTRIES
GUTTER APRON FLASHING



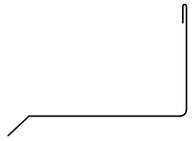
ROOFING INDUSTRIES
'RIBLINE'



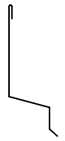
ROOFING INDUSTRIES RIDGE
FLASHING



ROOFING INDUSTRIES
APRON FLASHING



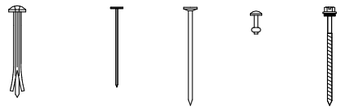
HEAD FLASHING



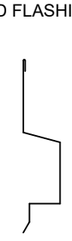
ROOFING INDUSTRIES
COVER FLASHING

ROOFING INDUSTRIES
SOFFIT FLASHING

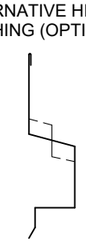
FIXINGS



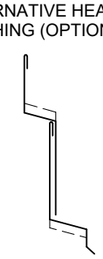
HEAD FLASHING



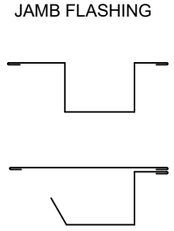
ALTERNATIVE HEAD
FLASHING (OPTION 1)



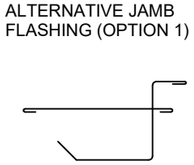
ALTERNATIVE HEAD
FLASHING (OPTION 2)



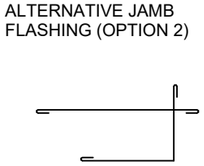
JAMB FLASHING



ALTERNATIVE JAMB
FLASHING (OPTION 1)



ALTERNATIVE JAMB
FLASHING (OPTION 2)



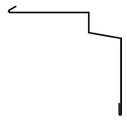
CAVITY CLOSER

METAL ANGLE

ROOFING INDUSTRIES
METER BOX BASE FLASHING

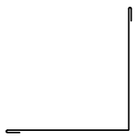
ROOFING INDUSTRIES
CLADDING CHANGE/JAMB
FLASHING

SILL FLASHING

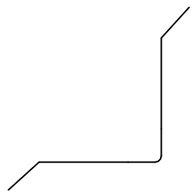


SILL FLASHING
(OPTION 1)

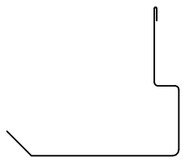
ROOFING INDUSTRIES
CORNER FLASHING



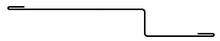
ROOFING INDUSTRIES
INTERNAL CORNER



ROOFING INDUSTRIES
EXTERNAL CORNER



ROOFING INDUSTRIES
VERTICAL BUTT JOINT
FLASHING



ROOFING INDUSTRIES
CLADDING BASE FLASHING

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RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY

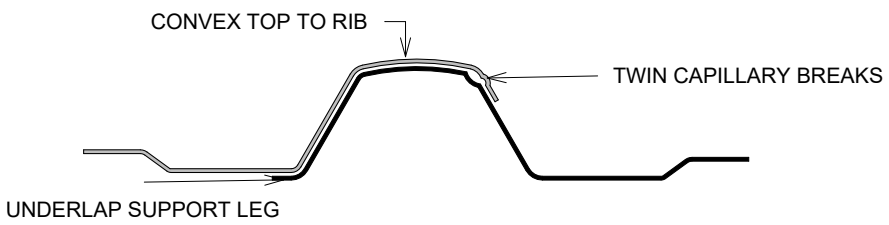
PROFILE SUMMARY - TRIMRIB®

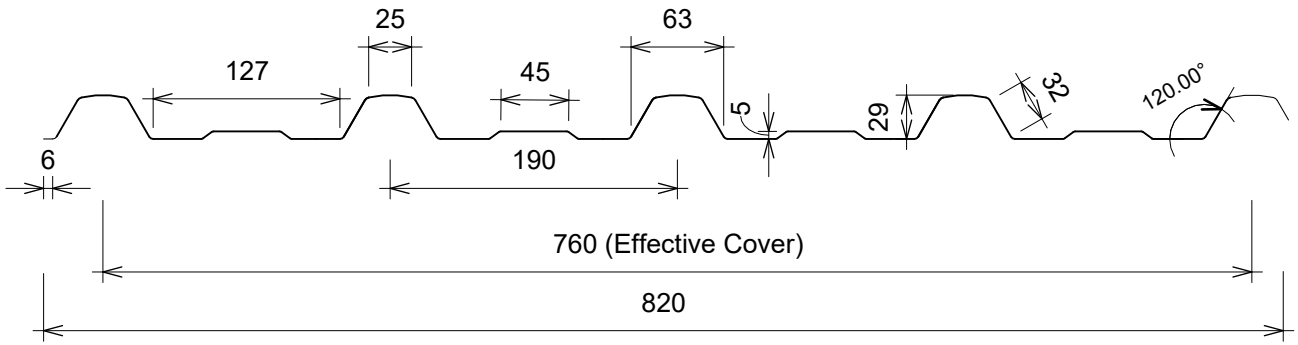
Detail Number: RI-RTWHC-00C

Date drawn: 06/01/2025

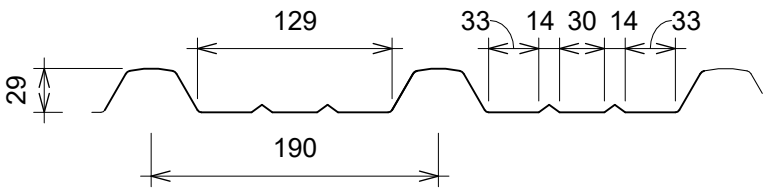
Scale: As indicated@ A4

'TRIMRIB' Lap

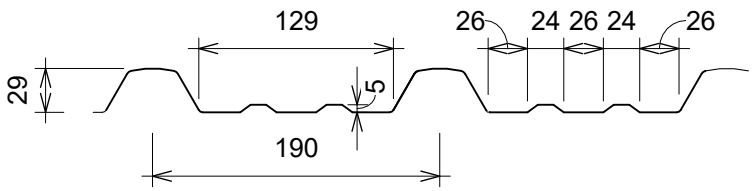




'TRIMRIB' S



'TRIMRIB' V



'TRIMRIB' TS

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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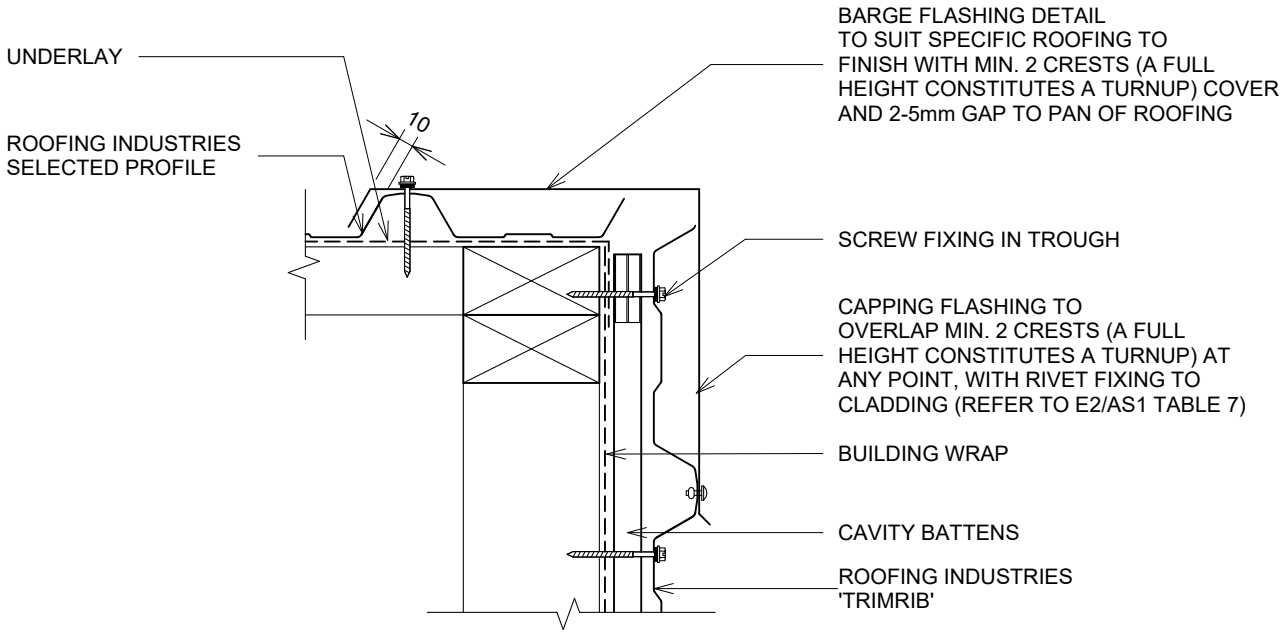
RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY BARGE DETAIL FOR HORIZONTAL CLADDING

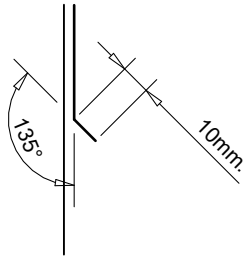
Detail Number: RI-RTWHC-010
Date drawn: 06/01/2025
Scale: 1 : 5@ A4



DETAIL ANNOTATION:

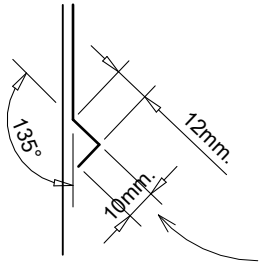
1. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
2. CAVITY BATTENS CONTAINING CORROSIVE TREATMENTS MUST BE SEPARATED FROM METAL CLADDING BY DPC, WALL UNDERLAY, PVC OR PAINTING
3. ALTERNATIVELY REFER TO E2/AS1
4. REFER TO UNDERLAY MANUFACTURERS REQUIREMENTS FOR INSTALLATION RECOMMENDATIONS
5. A FULL HEIGHT STOP END CONSTITUTES A CREST

OPTION 1



KICK-OUT at bottom edge of vertical flashing

OPTION 2



Bird's beak dimension may vary between manufacturing locations.

BIRD'S BEAK at bottom edge of vertical flashing

GENERAL NOTES:

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- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
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- 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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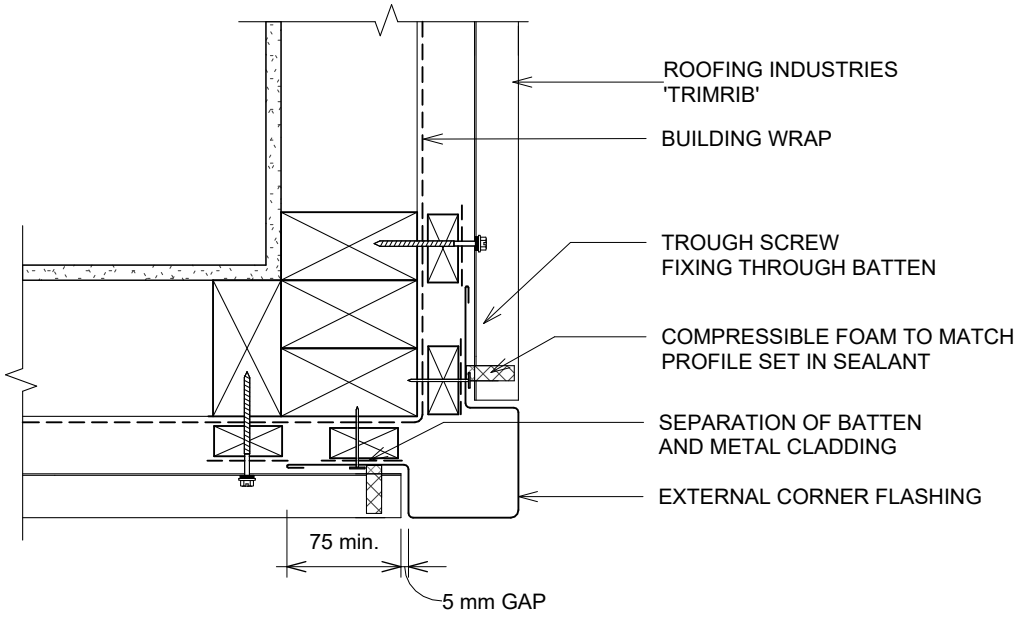
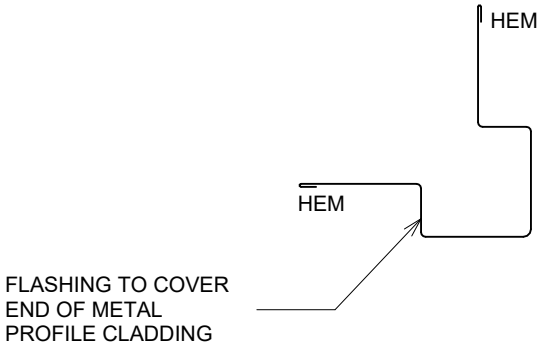
RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY EXTERNAL CORNER FLASHING FOR HORIZONTAL CLADDING

Detail Number: RI-RTWHC-030A
Date drawn: 06/01/2025
Scale: 1 : 5@ A4



DETAIL ANNOTATION:

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



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- 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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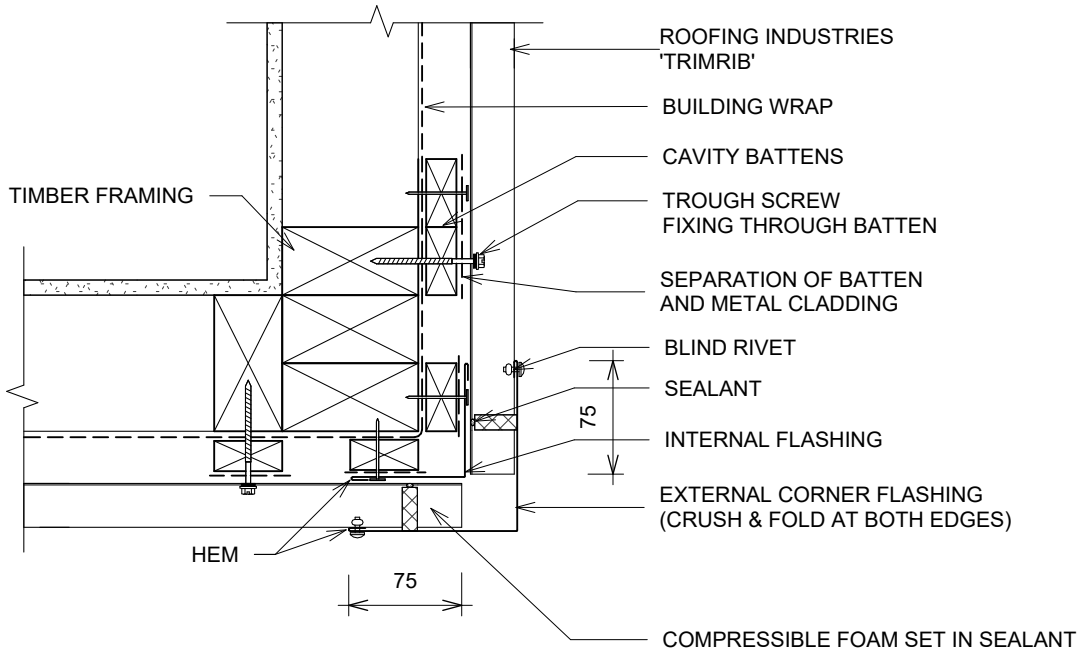
RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY

ALTERNATIVE EXTERNAL CORNER FLASHING FOR HORIZONTAL CLADDING

Detail Number: RI-RTWHC-030B

Date drawn: 06/01/2025

Scale: 1 : 5@ A4



DETAIL ANNOTATION:

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

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- 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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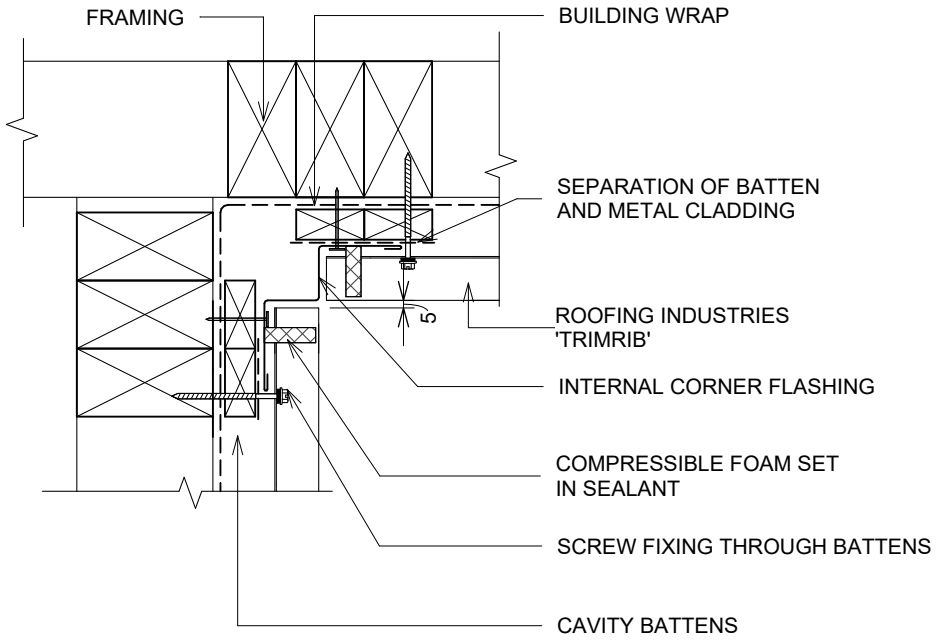
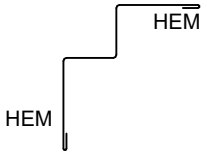
RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY INTERNAL CORNER FLASHING FOR HORIZONTAL CLADDING

Detail Number: RI-RTWHC-040A
Date drawn: 06/01/2025
Scale: 1 : 5@ A4



DETAIL ANNOTATION:

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



GENERAL NOTES:

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- The building designer is ultimately responsible to ensure that the details used meet the requirements of the NZ Building Code for the specific project.
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- 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.
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- 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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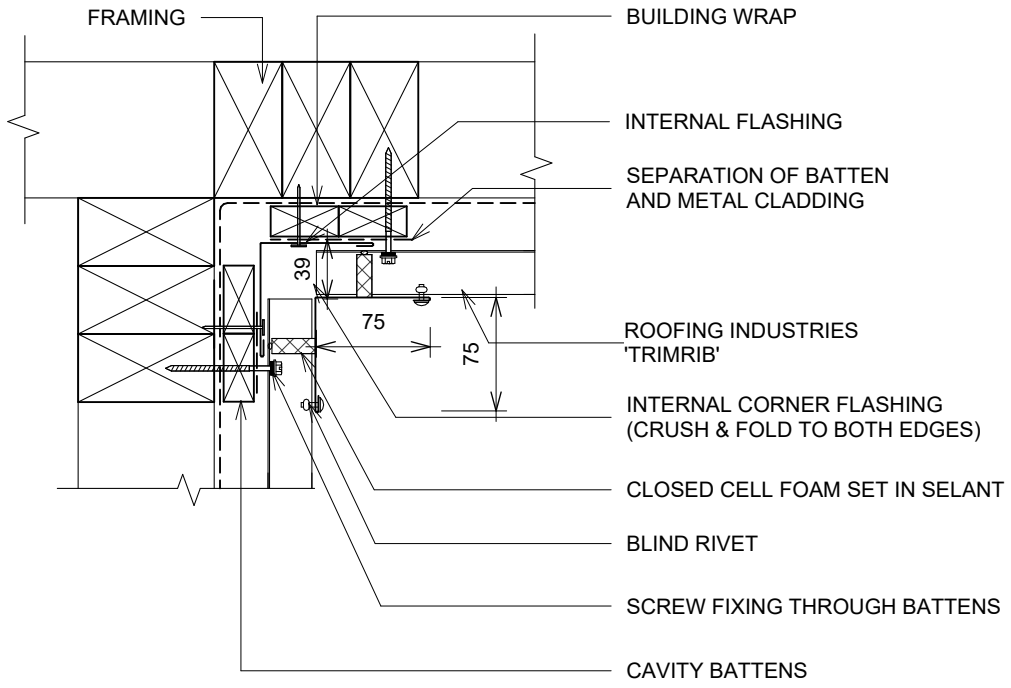
RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY

ALTERNATIVE INTERNAL CORNER FLASHING FOR HORIZONTAL CLADDING

Detail Number: RI-RTWHC-040B

Date drawn: 06/01/2025

Scale: 1 : 5@ A4



DETAIL ANNOTATION:

1. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
2. CAVITY BATTENS CONTAINING CORROSIVE TREATMENTS MUST BE SEPARATED FROM METAL CLADDING BY DPC, WALL UNDERLAY, PVC OR PAINTING
3. 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.
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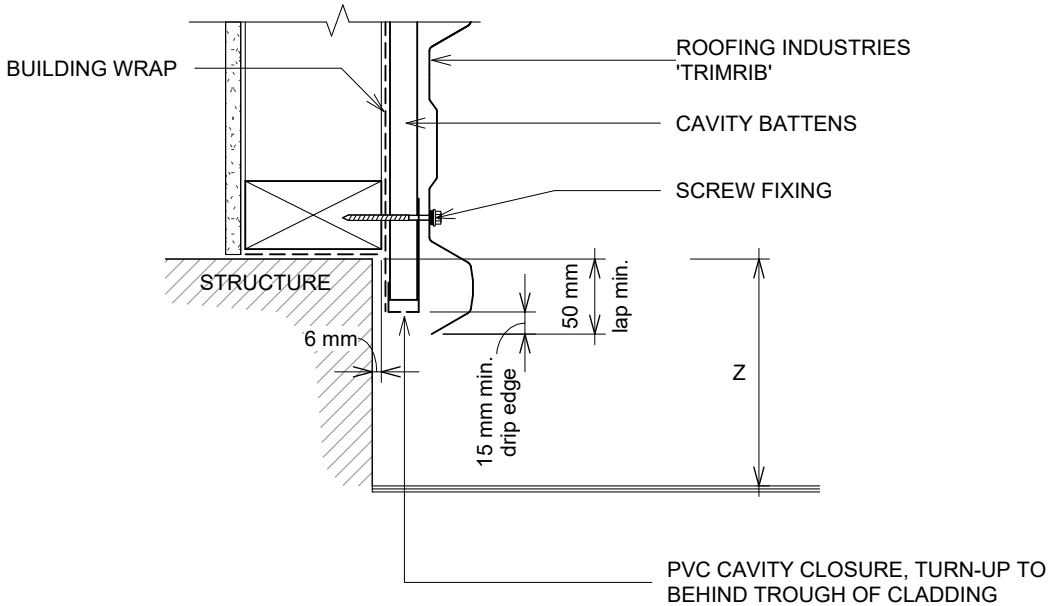
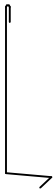
- Details are for steel-based materials, other substrates may require some changes.
- All dimensions are nominal.
- Fixings: The designer needs to check the screw manufacturer's technical data of the selected screw type for the design wind load and the material being fastened to.

Roofing Industries roof.co.nz

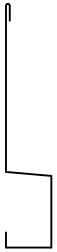
RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY BOTTOM OF CLADDING FOR HORIZONTAL TRIMRIB

Detail Number: RI-RTWHC-050
Date drawn: 06/01/2025
Scale: 1 : 5@ A4





FLASHING OPTION 01



FLASHING OPTION 02

SET DOWN	MINIMUM
	Z
PAVED SURFACE	100mm
UNPAVED SURFACE	175mm

DETAIL ANNOTATION:

1. CAVITY BATTENS CONTAINING CORROSIVE TREATMENTS MUST BE SEPARATED FROM METAL CLADDING BY DPC, WALL UNDERLAY, PVC OR PAINTING
2. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
3. THE BOTTOM EDGE OF THE CLADDING SHALL OVERLAP THE FOUNDATION WALL
4. 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.
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- 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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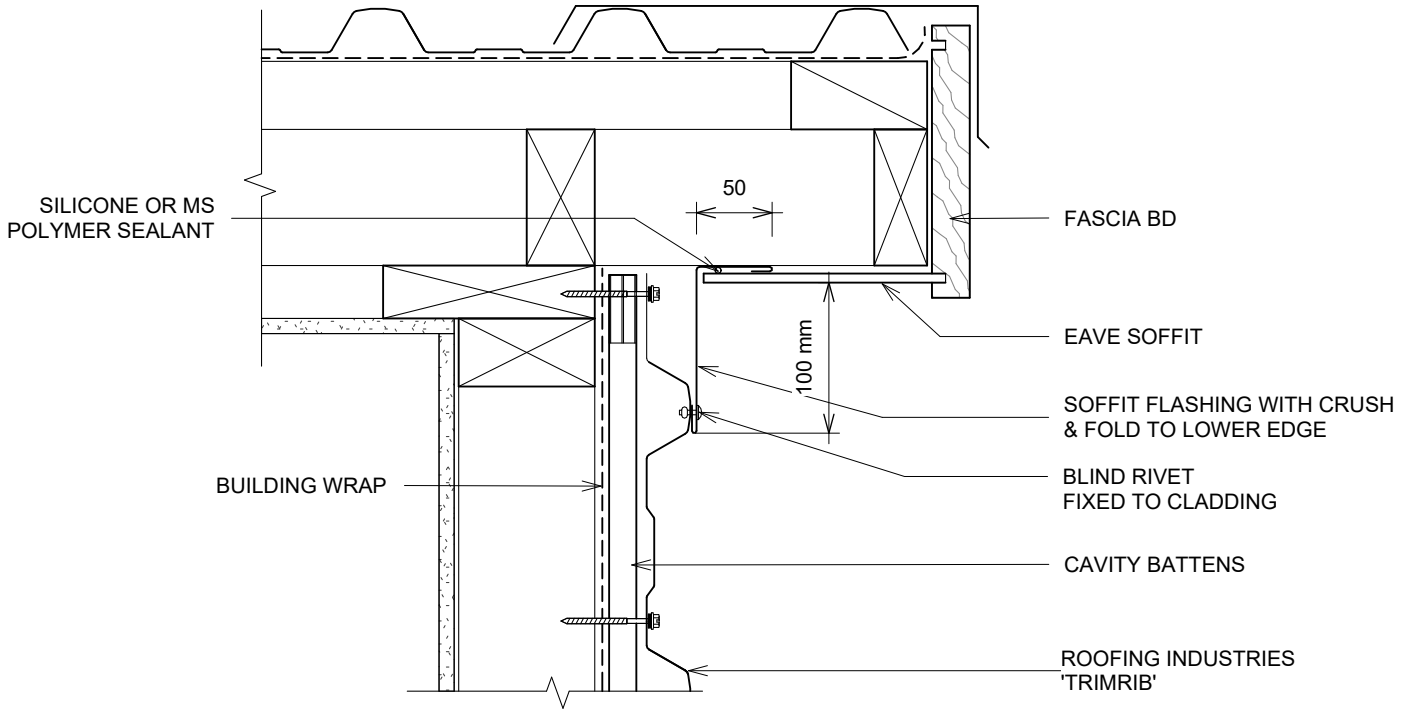
RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY SOFFIT FLASHING FOR HORIZONTAL TRIMRIB

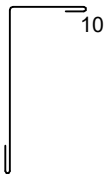
Detail Number: RI-RTWHC-060
Date drawn: 06/01/2025
Scale: 1 : 5@ A4



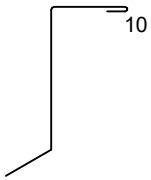
DETAIL ANNOTATION:

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

FLASHING OPTION 1



FLASHING OPTION 2



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.
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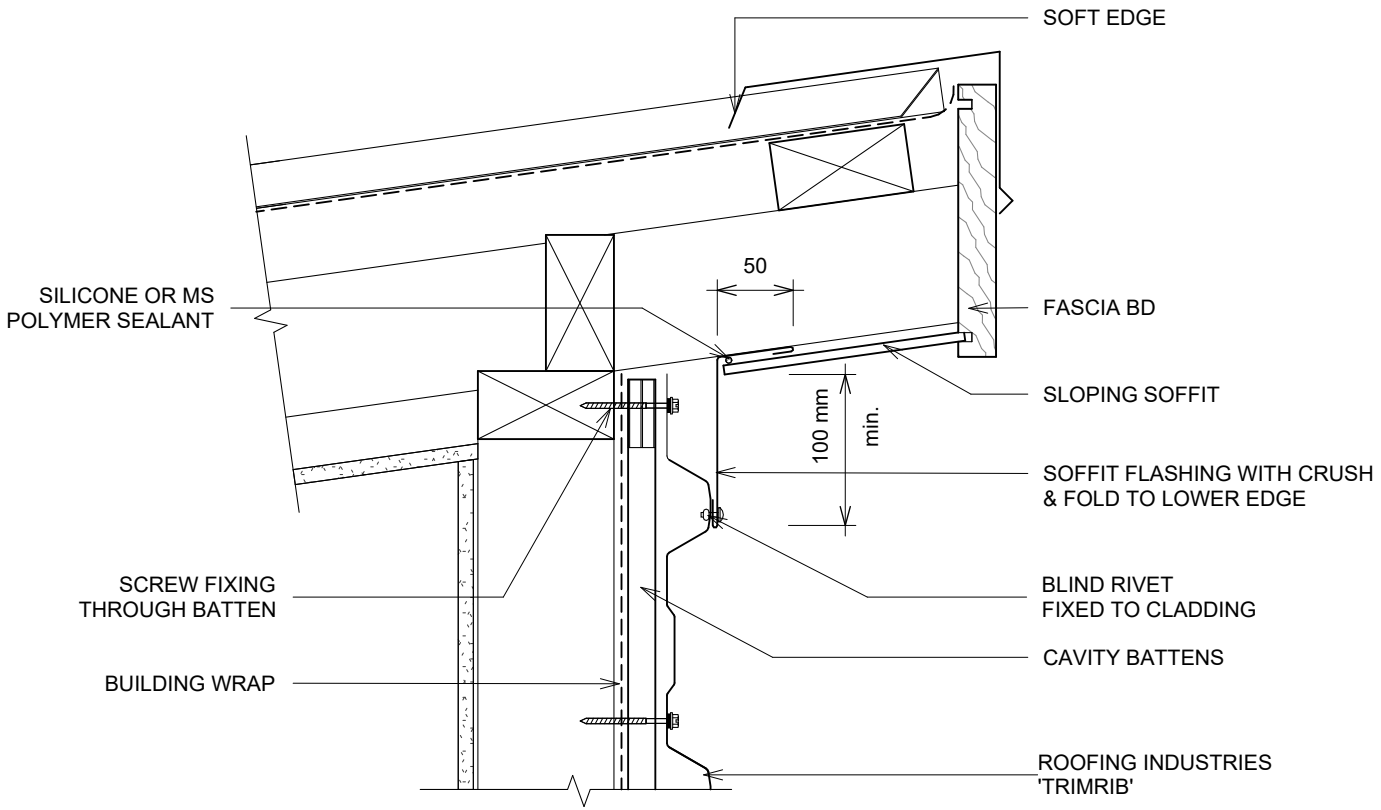
- Details are for steel-based materials, other substrates may require some changes.
- All dimensions are nominal.
- Fixings: The designer needs to check the screw manufacturer's technical data of the selected screw type for the design wind load and the material being fastened to.

Roofing Industries roof.co.nz

RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY SLOPING SOFFIT FLASHING FOR HORIZONTAL TRIMRIB

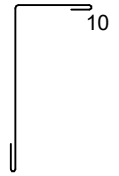
Detail Number: RI-RTWHC-070
Date drawn: 06/01/2025
Scale: 1 : 5@ A4



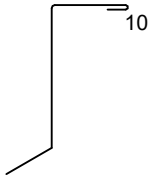
DETAIL ANNOTATION:

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

FLASHING OPTION 1



FLASHING OPTION 2



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.
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- 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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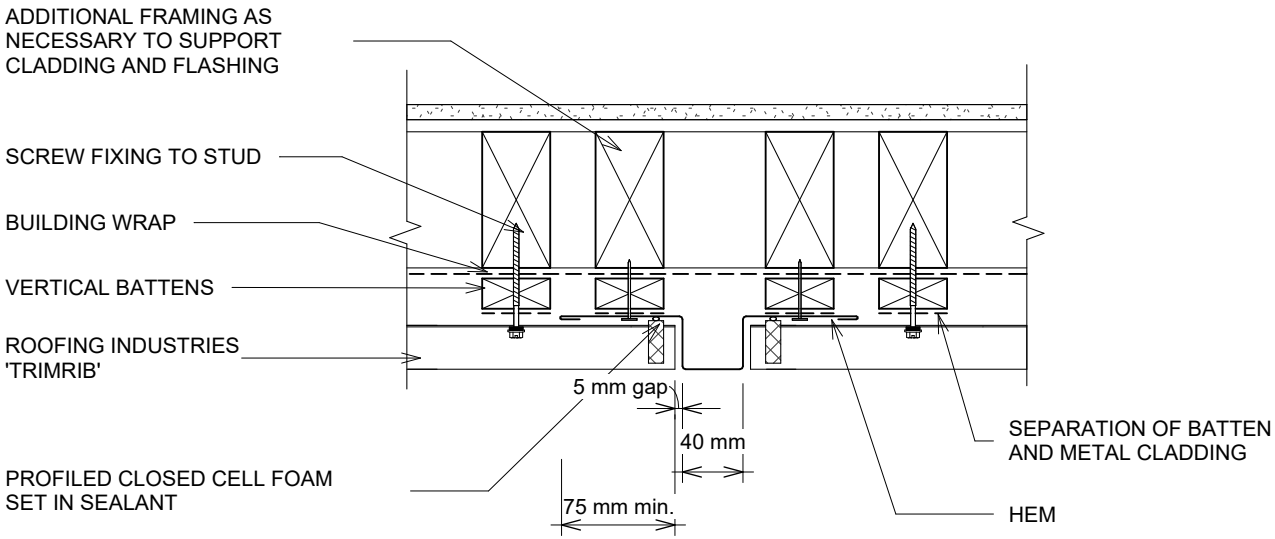
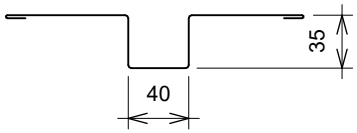
RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY VERTICAL BUTT JOINT FOR HORIZONTAL CLADDING

Detail Number: RI-RTWHC-090A
Date drawn: 06/01/2025
Scale: 1 : 5@ A4



DETAIL ANNOTATION:

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



GENERAL NOTES:

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- 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.
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- 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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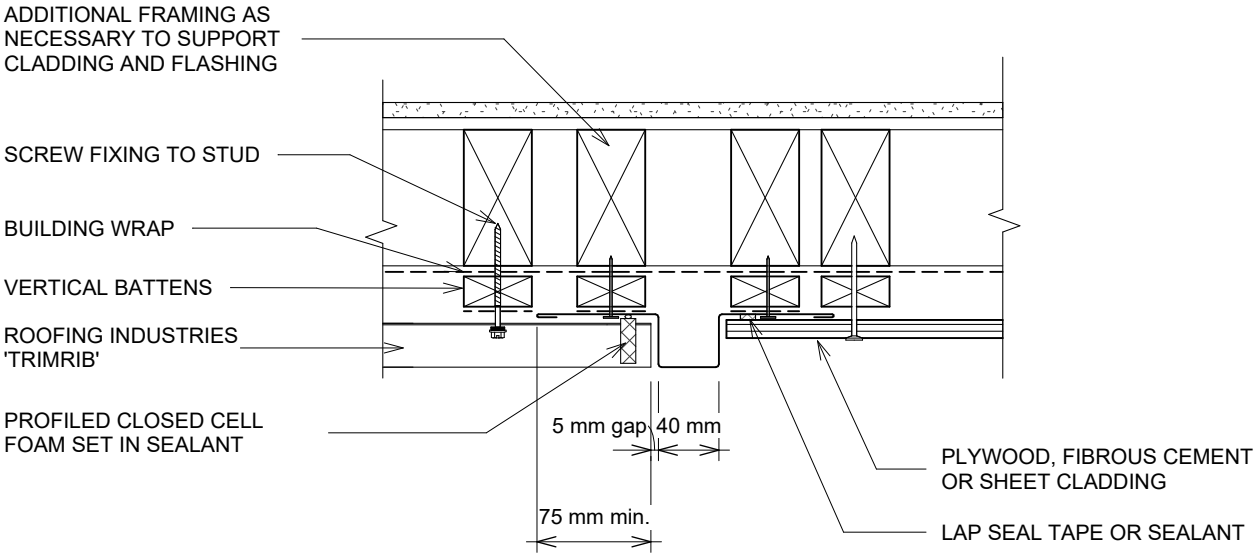
RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY

VERTICAL BUTT JOINT FOR HORIZONTAL CLADDING TO ALTERNATIVE CLADDING (UP TO 25mm)

Detail Number: RI-RTWHC-090B

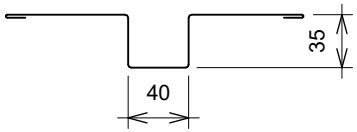
Date drawn: 06/01/2025

Scale: 1 : 5@ A4



DETAIL ANNOTATION:

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



GENERAL NOTES:

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- 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.
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- 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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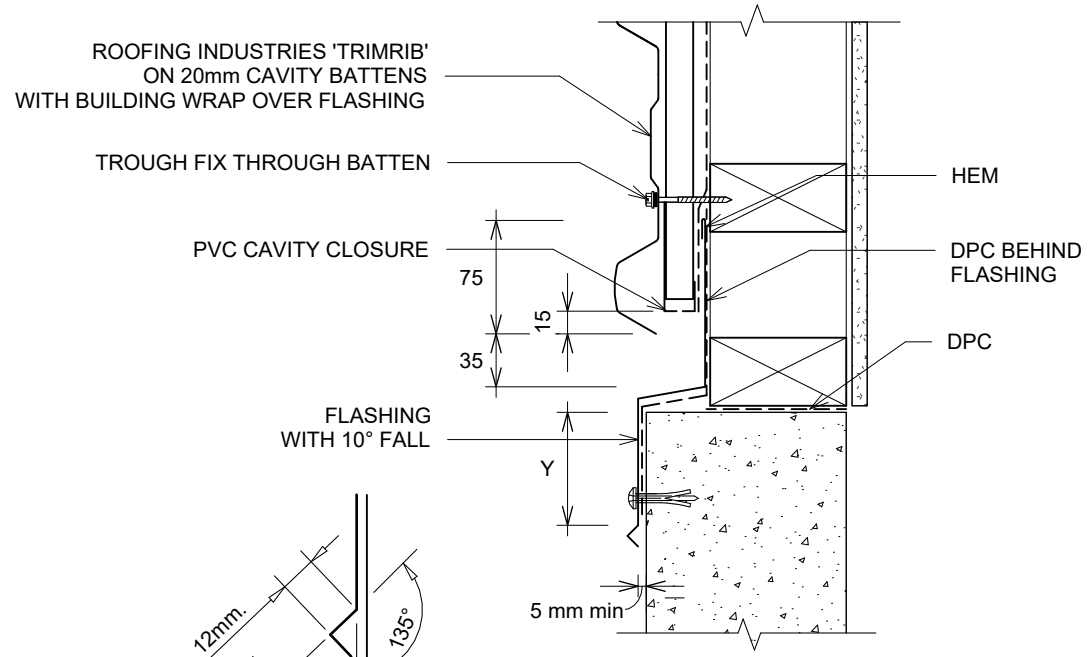
RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY HORIZONTAL CLADDING JUNCTION FLASHING

Detail Number: RI-RTWHC-100
Date drawn: 06/01/2025
Scale: 1 : 5@ A4



BIRD'S BEAK at bottom edge of vertical flashing

FLASHING OPTION 01

FLASHING OPTION 02

DETAIL ANNOTATION:

1. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
2. CAVITY BATTENS CONTAINING CORROSIVE TREATMENTS MUST BE SEPARATED FROM METAL CLADDING BY DPC, WALL UNDERLAY, PVC OR PAINTING
3. THE BOTTOM EDGE OF THE CLADDING SHALL OVERLAP THE FOUNDATION WALL
4. REFER TO UNDERLAY MANUFACTURERS REQUIREMENTS FOR INSTALLATION RECOMMENDATIONS
5. DPC MUST BE INSTALLED UNDER ALL SURFACES IN CONTACT WITH CONCRETE SUBSTRATE

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.
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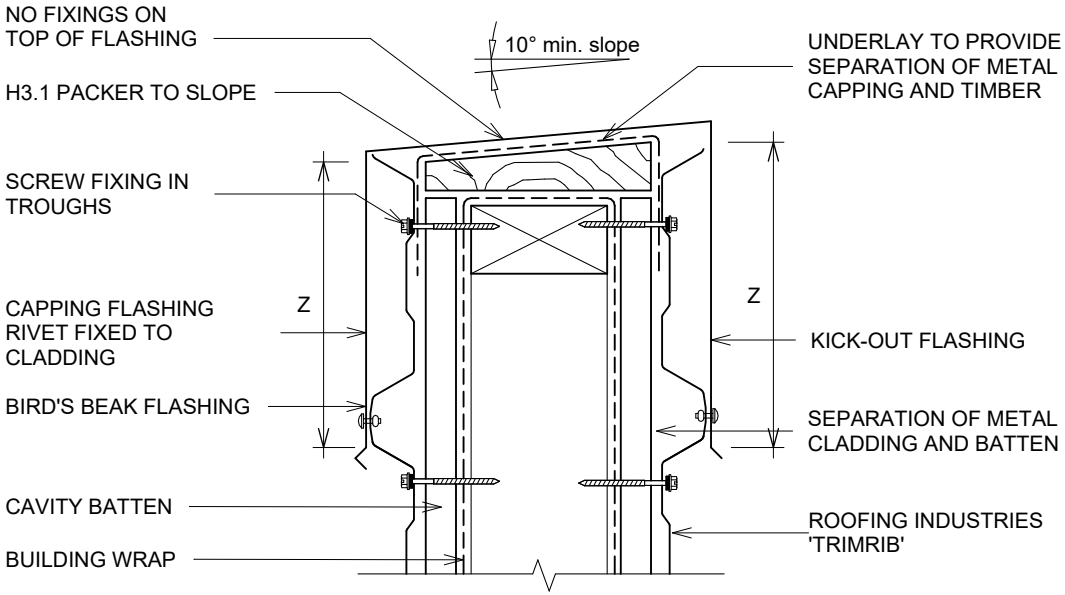
- Details are for steel-based materials, other substrates may require some changes.
- All dimensions are nominal.
- Fixings: The designer needs to check the screw manufacturer's technical data of the selected screw type for the design wind load and the material being fastened to.

Roofing Industries
roof.co.nz

RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY BALUSTRADE FOR HORIZONTAL CLADDING

Detail Number: RI-RTWHC-110
Date drawn: 06/01/2025
Scale: 1 : 5@ A4

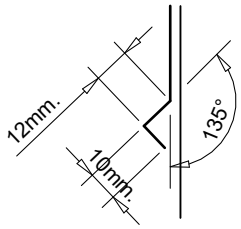


SITE WIND ZONE (As per NZS3604)	MINIMUM (mm)
	Z
SITUATION 1 (1)	75 or 2 ribs min.
SITUATION 2 & 3 (2)	100 or 2 ribs min.

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

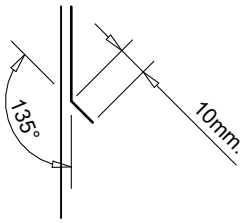
OPTION 1



Bird's beak dimensions may vary between manufacturing locations

BIRD'S BEAK at bottom edge of vertical flashing

OPTION 2



KICK-OUT at bottom edge of vertical flashing

GENERAL NOTES:

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- 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.
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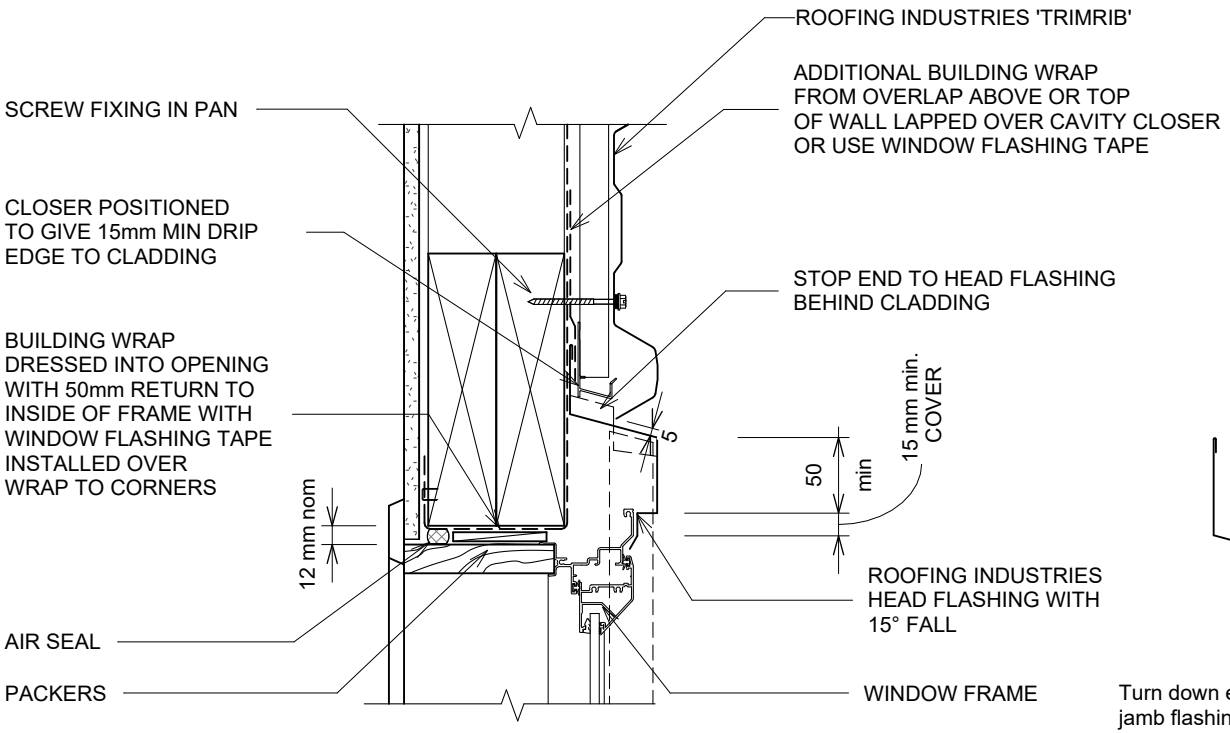
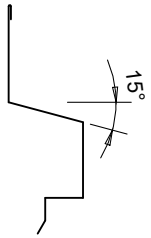
- Details are for steel-based materials, other substrates may require some changes.
- All dimensions are nominal.
- Fixings: The designer needs to check the screw manufacturer's technical data of the selected screw type for the design wind load and the material being fastened to.

Roofing Industries roof.co.nz

RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY HEAD FLASHING FOR HORIZONTAL CLADDING (RECESSED WINDOW/DOOR)

Detail Number: RI-RTWHC-130A
Date drawn: 06/01/2025
Scale: 1 : 5@ A4





Turn down end of head flashing to jamb flashing.
At end of head flashing under sheet may need flattening or carefully slit and seal.

DETAIL ANNOTATION:

1. SEAL HEAD FLASHING TO WINDOW IN VERY HIGH & EXTRA HIGH WIND ZONES
2. LIAISE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION
3. ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY ONLY, DETAIL MAY BE USED WITH REBATED LINER
4. CAVITY BATTENS CONTAINING CORROSIVE TREATMENTS MUST BE SEPARATED FROM METAL CLADDING BY DPC, WALL UNDERLAY, PVC OR PAINTING
5. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
6. REFER TO UNDERLAY MANUFACTURERS REQUIREMENTS FOR INSTALLATION RECOMMENDATIONS
7. JOINERY AND JOINERY FLASHING INTERFACE IS INDICATIVE ONLY. REFER TO SELECTED JOINERY MANUFACTURER'S RECOMMENDATIONS AND DETAILS

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.
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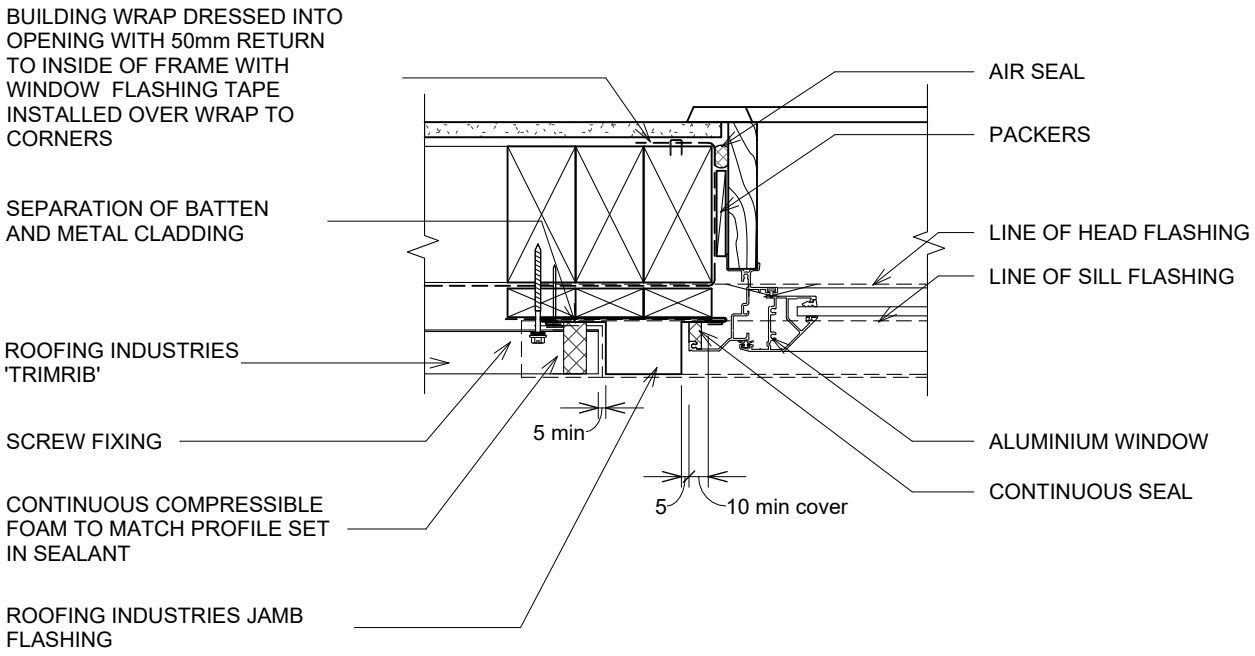
- Details are for steel-based materials, other substrates may require some changes.
- All dimensions are nominal.
- Fixings: The designer needs to check the screw manufacturer's technical data of the selected screw type for the design wind load and the material being fastened to.

Roofing Industries roof.co.nz

RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY JAMB FLASHING FOR HORIZONTAL CLADDING (RECESSED WINDOW/DOOR)

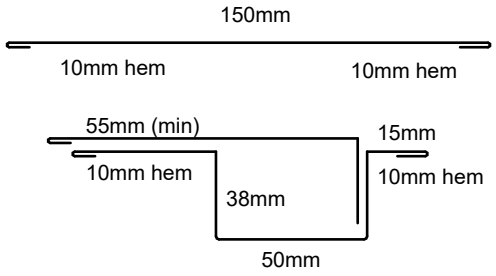
Detail Number: RI-RTWHC-130B
Date drawn: 06/01/2025
Scale: 1 : 5@ A4



DETAIL ANNOTATION:

1. ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY ONLY, DETAIL MAY BE USED WITH REBATED LINER
2. LIAISE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION
3. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
4. CAVITY BATTENS CONTAINING CORROSIVE TREATMENTS MUST BE SEPARATED FROM METAL CLADDING BY DPC, WALL UNDERLAY, PVC OR PAINTING
5. REFER TO UNDERLAY MANUFACTURERS REQUIREMENTS FOR INSTALLATION RECOMMENDATIONS
6. JOINERY AND JOINERY FLASHING INTERFACE IS INDICATIVE ONLY. REFER TO SELECTED JOINERY MANUFACTURER'S RECOMMENDATIONS AND DETAILS

SOAKER (BACK TRAY) FLASHING TO RUN FROM TOP OF HEAD FLASHING TO GROUND OR EXIT POINT.



FLASHING DIMENSIONS ARE INDICATIVE ONLY AND ARE TO BE MEASURED AND DETERMINED ONSITE

GENERAL NOTES:

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- 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.
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- 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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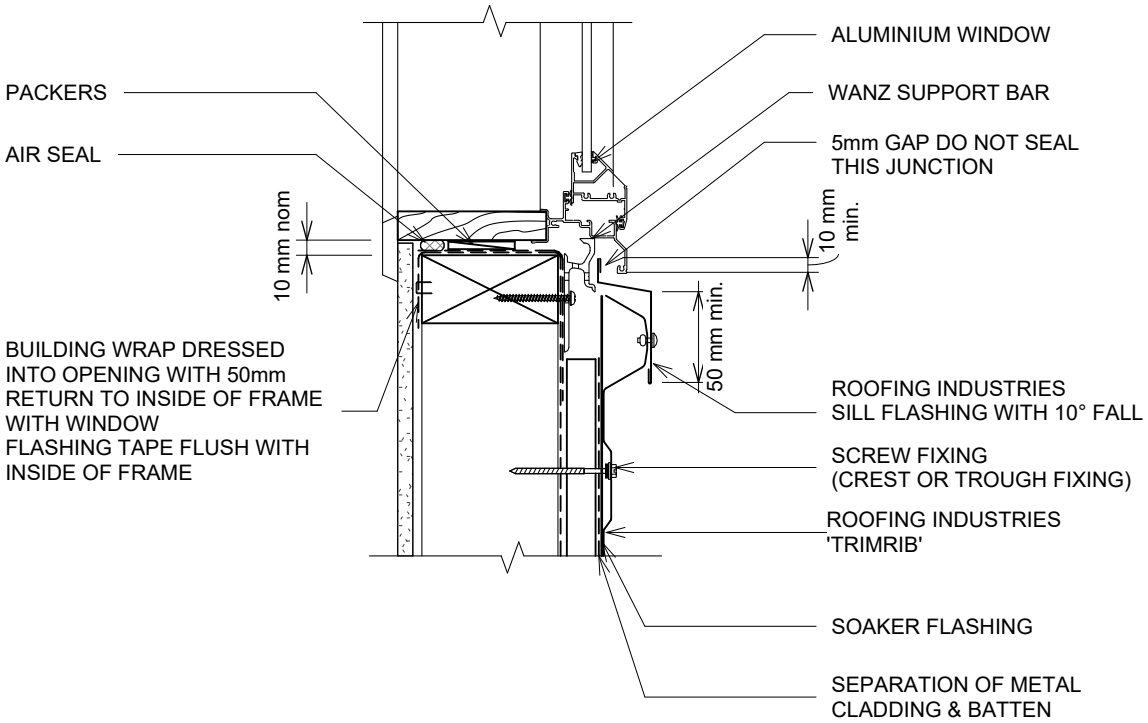
RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY SILL FLASHING FOR HORIZONTAL CLADDING (RECESSED WINDOW/DOOR)

Detail Number: RI-RTWHC-130C

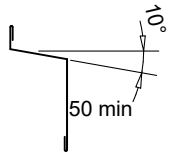
Date drawn: 06/01/2025

Scale: 1 : 5@ A4



DETAIL ANNOTATION:

1. ARCHITRAVE'S ARE SHOWN FOR CONSISTENCY ONLY, DETAIL MAY BE USED WITH REBATED LINER
2. LIAISE WITH WINDOW MANUFACTURER PRIOR TO INSTALLATION
3. CAVITY BATTENS CONTAINING CORROSIVE TREATMENTS MUST BE SEPARATED FROM METAL CLADDING BY DPC, WALL UNDERLAY, PVC OR PAINTING
4. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
5. REFER TO UNDERLAY MANUFACTURERS REQUIREMENTS FOR INSTALLATION RECOMMENDATIONS
6. JOINERY AND JOINERY FLASHING INTERFACE IS INDICATIVE ONLY. REFER TO SELECTED JOINERY MANUFACTURER'S RECOMMENDATIONS AND DETAILS



Sill flashings stop ended to receive jamb flashings (Dimensions are indicative only & show minimum lap covers)

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- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
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- 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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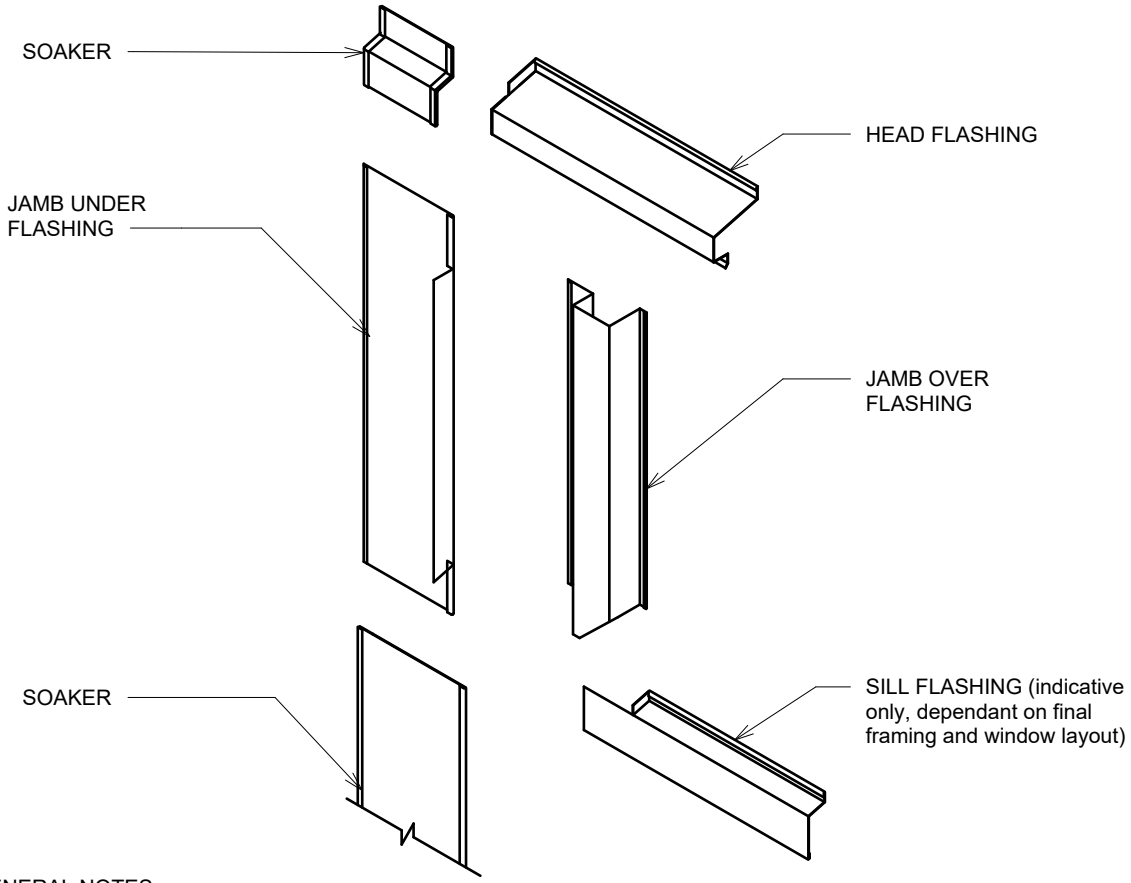
RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY

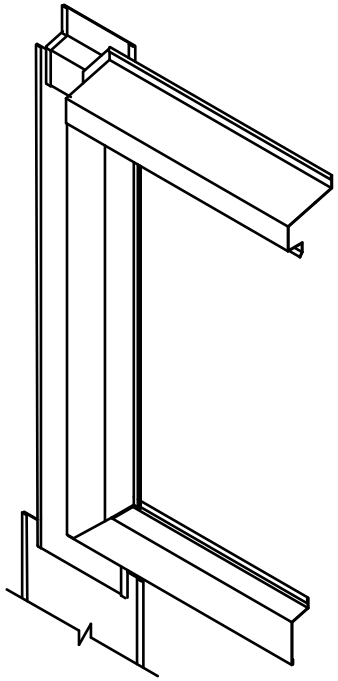
ISOMETRIC FLASHING LAYOUT FOR HORIZONTAL CLADDING (RECESSED WINDOW/DOOR)

Detail Number: RI-RTWHC-130D

Date drawn: 06/01/2025

Scale: 1 : 5@ A4





GENERAL NOTES:

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- 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.
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- 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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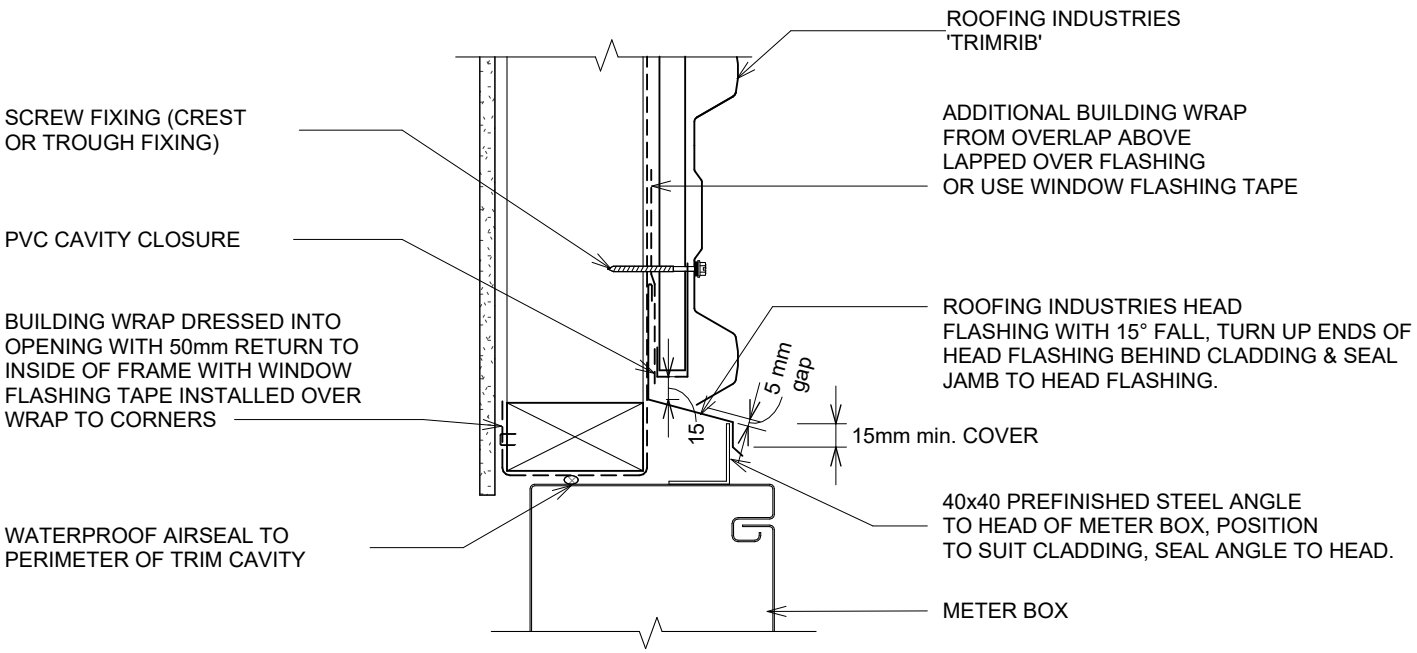
RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY METER BOX HEAD FLASHING FOR HORIZONTAL CLADDING

Detail Number: RI-RTWHC-150A
Date drawn: 06/01/2025
Scale: 1 : 5@ A4



DETAIL ANNOTATION:

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

GENERAL NOTES:

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- 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.
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- 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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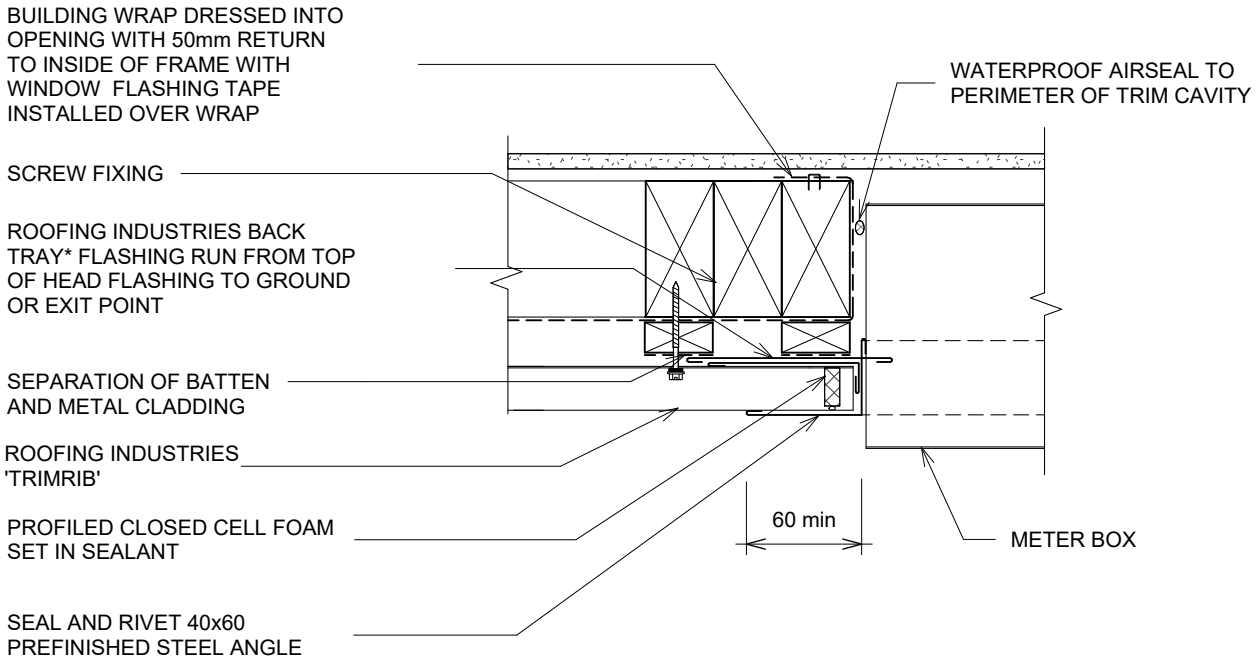
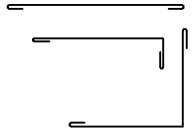
RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY METER BOX SIDE FLASHING FOR HORIZONTAL CLADDING

Detail Number: RI-RTWHC-150B
Date drawn: 06/01/2025
Scale: 1 : 5@ A4



DETAIL ANNOTATION:

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



* Back tray size may require to increase to ensure coverage at ends of head flashing. (Dimensions are indicative only)
Turn down end of head flashing

GENERAL NOTES:

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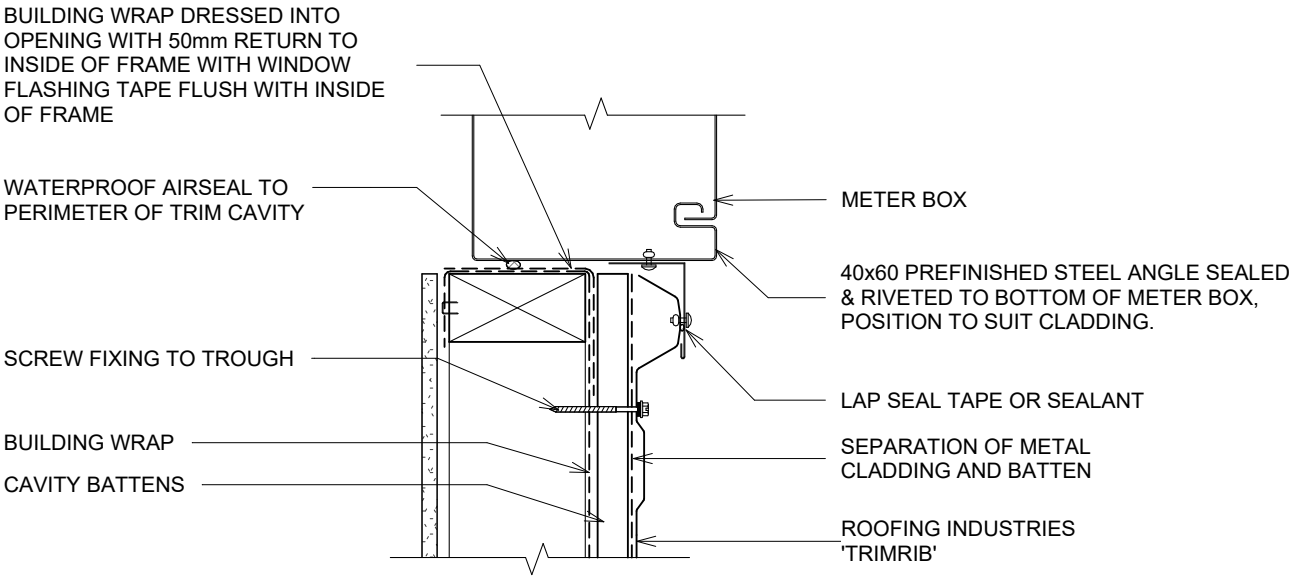
RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY METER BOX BASE FLASHING FOR HORIZONTAL CLADDING

Detail Number: RI-RTWHC-150C
Date drawn: 06/01/2025
Scale: 1 : 5@ A4



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

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