

# SHED DETAILS - CORRUGATE

## Typical Timber Shed Details

### DETAIL LIST

		<u>Revision</u>	<u>Date</u>
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02 / 16	TYPICAL APEX AND RIDGE	1.0	MAY 2026
03 / 16	TYPICAL BARGE DETAIL	1.0	MAY 2026
04 / 16	TYPICAL EXTERNAL CORNER JUNCTION	1.0	MAY 2026
05 / 16	TYPICAL INTERNAL CORNER JUNCTION	1.0	MAY 2026
06 / 16	TYPICAL HEEL / EAVE FLASHING DETAIL	1.0	MAY 2026
07 / 16	TYPICAL CHANGE IN PITCH ROOF JUNCTION	1.0	MAY 2026
08 / 16	TYPICAL ROOF WALL JUNCTION	1.0	MAY 2026
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12 / 16	TYPICAL DOOR JAMB	1.0	MAY 2026
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14 / 16	TYPICAL WINDOW JAMB	1.0	MAY 2026
15 / 16	TYPICAL WINDOW SILL	1.0	MAY 2026
16 / 16	TYPICAL DOOR HEAD	1.0	MAY 2026

### DETAILS TO BE USED ONLY FOR:

- UN-LINED
- UN-HABITABLE
- UN-INSULATED
- SHEDS ONLY

VERTICAL METALCRAFT WALL  
CORRUGATE CLADDING

PRE-FINISHED SELF TAPPING/DRILLING  
SCREW WITH RUBBER WASHER

CORRUGATE CLADDING POSITIONED  
50mm BELOW FFL 6mm MIN CAPILLARY  
GAP TO SLAB EDGE WITH PRE-FINISHED  
VERMIN PROOF BASE CLOSURE  
FLASHING. FIX TO FIRST WALL

NON-PERMEABLE AND NON-  
ABSORBENT WALL UNDERLAY, SHOWN  
DASHED - OPTIONAL REFER NOTE

STRUCTURE BY OTHERS

CONCRETE FLOOR SLAB  
BY OTHERS

FFL

50 mm

155mm MIN

3-5mm

NOTE:  
Underlays are not required in unlined structures, but in such cases non-  
permeable, non-absorbent underlays such as foil are typically used to  
increase reflectivity and to minimise condensation. Refer NZMRM COP.  
If underlay is omitted then separation is required between steel and  
timber framing. The backer of COLORSTEEL is not a barrier paint and is  
moisture permeable.

DISCLAIMER:  
All details are to be used for indicative purposes only and the designer should consult both the NZMRM  
code of practice version, E2 and all other relevant building codes  
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Reference SCCRTB

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BASE FLASHING DETAIL

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STOP ENDS TO ROOF  
CORRUGATE CLADDING

METALCRAFT ROOF  
CORRUGATE CLADDING

NON-PERMEABLE AND NON-  
ABSORBENT ROOF UNDERLAY,  
SHOWN DASHED - OPTIONAL  
REFER NOTE

SOFT EDGE DRESSED  
OVER CORRUGATE RIBS

200MM MIN

200MM MIN

PRE-FINISHED RIDGE CAP FLASHING

PRE-FINISHED SELF  
TAPPING/DRILLING SCREW  
WITH RUBBER WASHER

MESH, AS REQUIRED

STRUCTURE BY OTHERS

ALTERNATIVE

TIMBER PURLIN

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Date MAY 2026

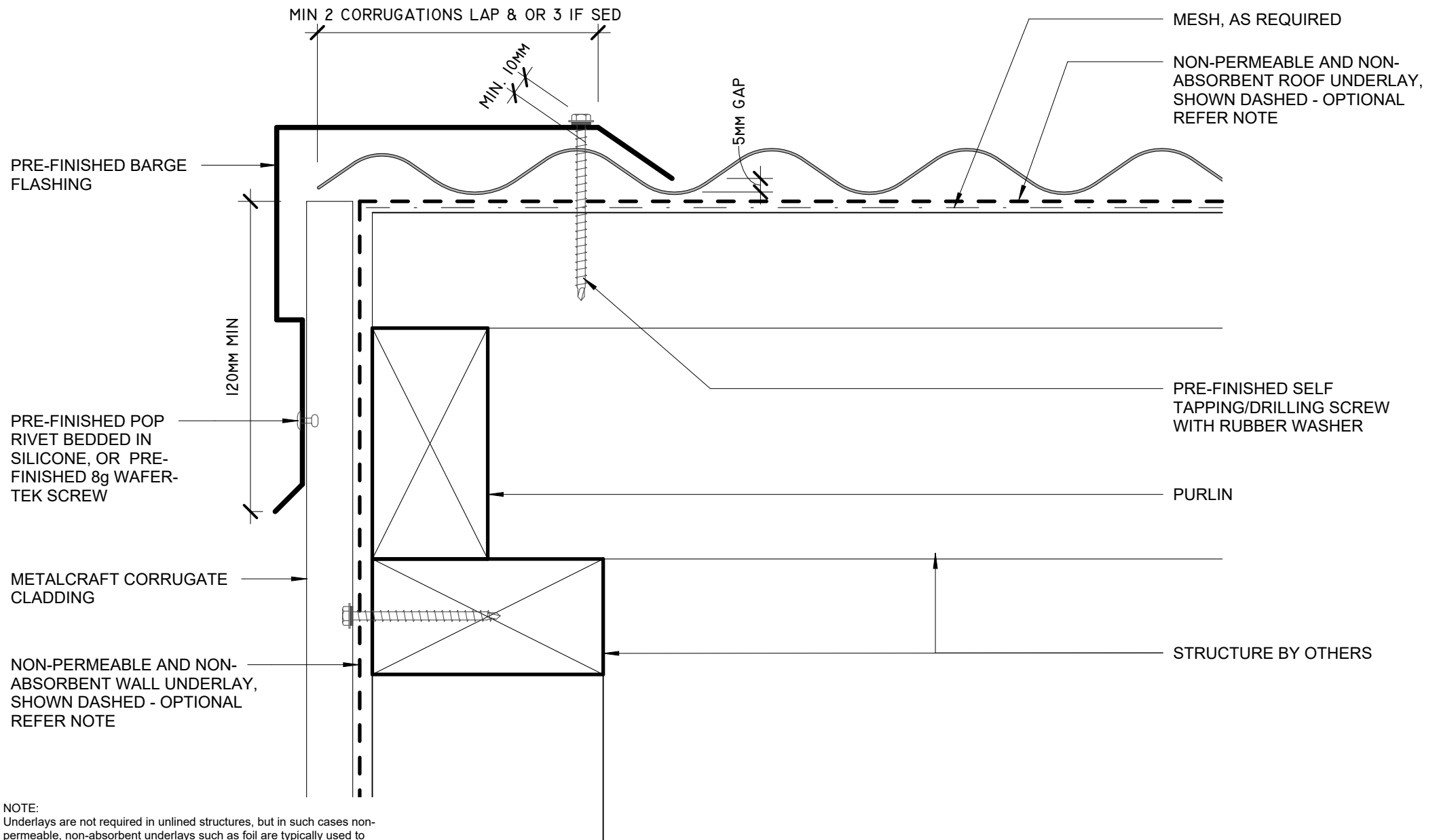
TYPICAL APEX AND RIDGE

SHED DETAILS - TIMBER

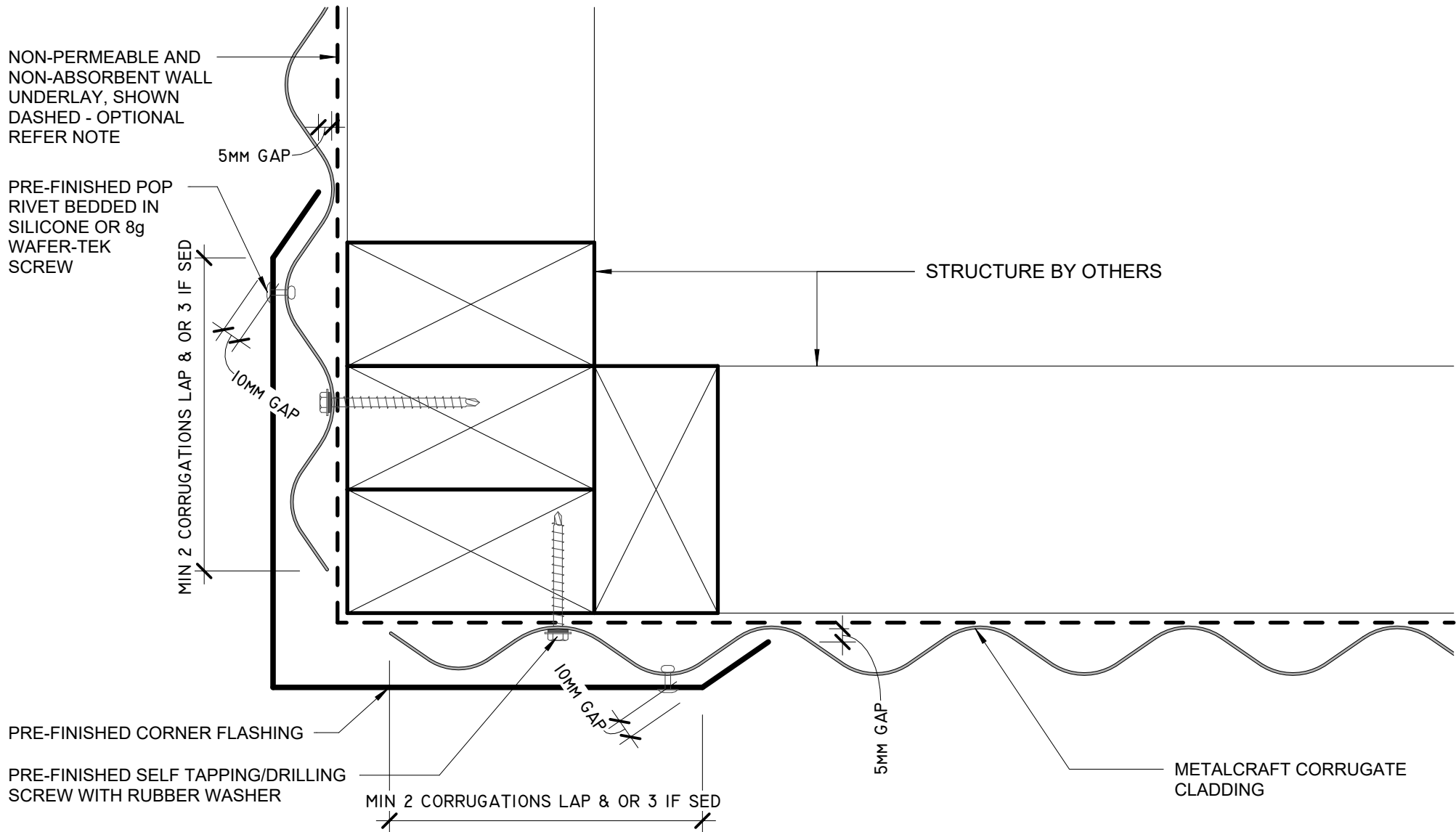
Scale 1 : 2

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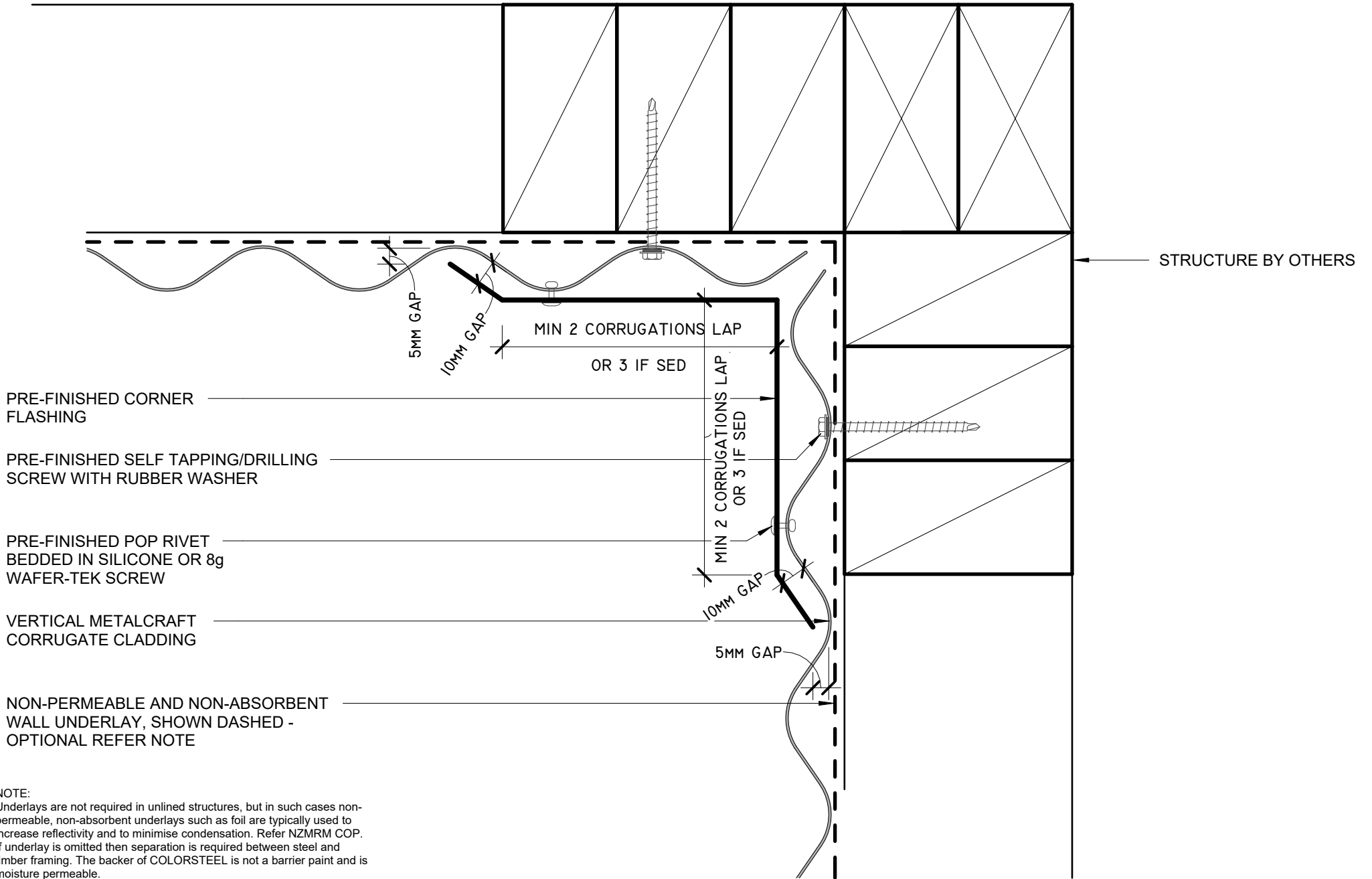
**Metalcraft**  
Roofing  
www.metalcraftgroup.co.nz



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- PRE-FINISHED CORNER FLASHING
- PRE-FINISHED SELF TAPPING/DRILLING SCREW WITH RUBBER WASHER
- PRE-FINISHED POP RIVET BEDDED IN SILICONE OR 8g WAFER-TEK SCREW
- VERTICAL METALCRAFT CORRUGATE CLADDING
- NON-PERMEABLE AND NON-ABSORBENT WALL UNDERLAY, SHOWN DASHED - OPTIONAL REFER NOTE

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TYPICAL INTERNAL CORNER JUNCTION

EAVE FLASHING IN ACCORDANCE WITH NZBC FIG. 45 E2/AS1 (WHERE ROOF PITCH IS LESS THAN 10 DEGREES)

METALCRAFT ROOF CORRUGATE CLADDING

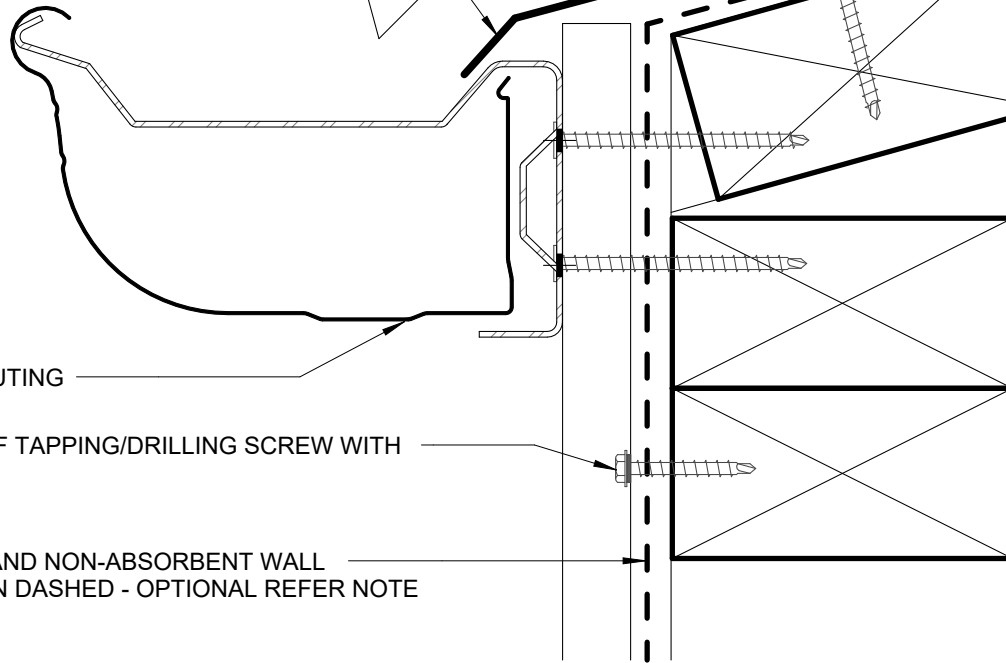
METALCRAFT SPOUTING

PRE-FINISHED SELF TAPPING/DRILLING SCREW WITH RUBBER WASHER

NON-PERMEABLE AND NON-ABSORBENT WALL UNDERLAY, SHOWN DASHED - OPTIONAL REFER NOTE

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50mm MIN  
125mm MIN COVER



MESH, AS REQUIRED

NON-PERMEABLE AND NON-ABSORBENT ROOF UNDERLAY, SHOWN DASHED - OPTIONAL REFER NOTE

PURLIN

EAVE TIMBER BY OTHERS FOR ROOF & CORRUGATE CLADDING FIXING AT THE EDGE. SCREW FIX TO FASCIA EAVE BRACKETS

STRUCTURE BY OTHERS

PRE-FINISHED CHANGE IN PITCH FLASHING

PRE-FINISHED SELF TAPPING/DRILLING SCREW WITH RUBBER WASHER

200MM MIN

10MM MIN

250MM MIN COVER

MESH, AS REQUIRED

PURLIN

NON-PERMEABLE AND NON-ABSORBENT ROOF UNDERLAY, SHOWN DASHED - OPTIONAL REFER NOTE

STRUCTURE BY OTHERS

SOFT EDGE DRESSED OVER CORRUGATE RIBS

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### TYPICAL CHANGE IN PITCH ROOF JUNCTION

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NON-PERMEABLE AND NON-ABSORBENT WALL UNDERLAY TO LAP OVER APRON FLASHING, SHOWN DASHED - OPTIONAL REFER NOTE

PRE-FINISHED SELF TAPPING/DRILLING SCREW WITH RUBBER WASHER

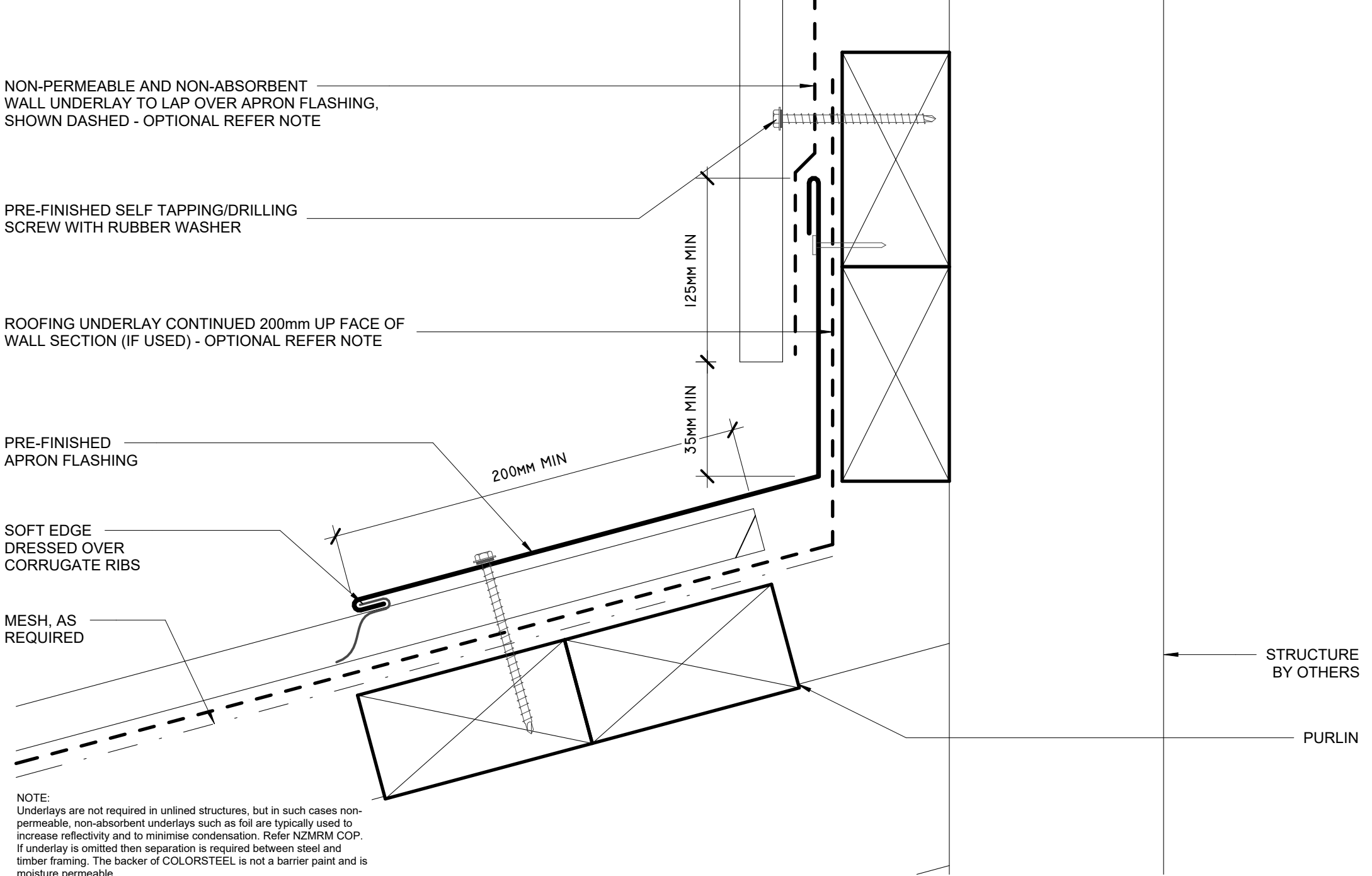
ROOFING UNDERLAY CONTINUED 200mm UP FACE OF WALL SECTION (IF USED) - OPTIONAL REFER NOTE

PRE-FINISHED APRON FLASHING

SOFT EDGE DRESSED OVER CORRUGATE RIBS

MESH, AS REQUIRED

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TYPICAL ROOF WALL JUNCTION

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PRE-FINISHED SELF TAPPING/DRILLING SCREW WITH RUBBER WASHER

VERTICAL METALCRAFT CORRUGATE CLADDING

LAP NON-PERMEABLE AND NON-ABSORBENT WALL UNDERLAY LAPPED OVERHEAD FLASHING, SHOWN DASHED - OPTIONAL REFER NOTE

PRE-FINISHED DOOR HEAD FLASHING

PRE-FINISHED DOOR HEAD FLASHING CAPPING

DPC SEPARATION

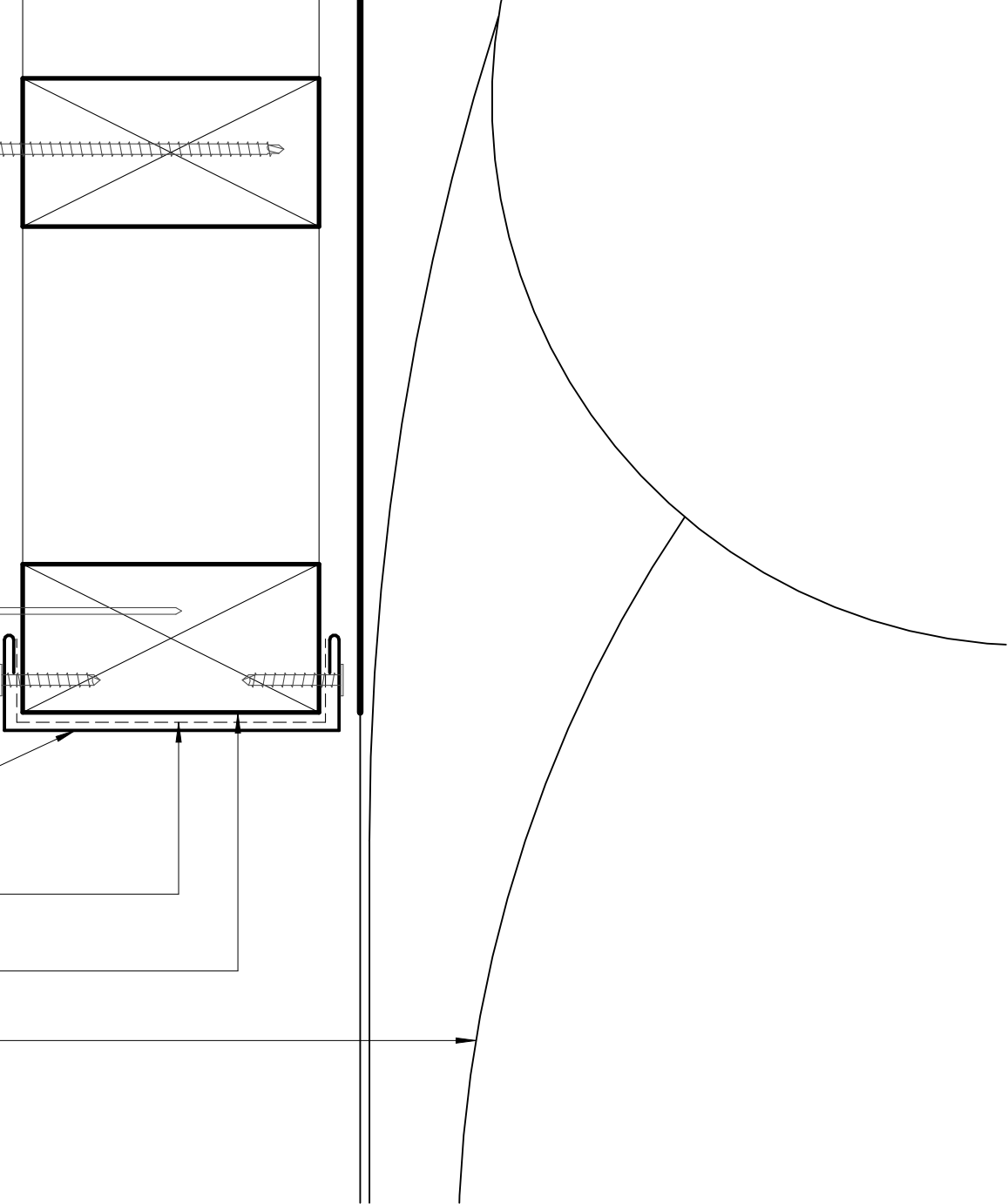
DOOR HEAD TIMBER

ROLLER DOOR BY OTHERS

50MM MIN  
50MM MIN  
5MM MIN

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TYPICAL ROLLER DOOR HEAD DETAIL

SHED DETAILS - CORRUGATE

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SHED DETAILS - TIMBER

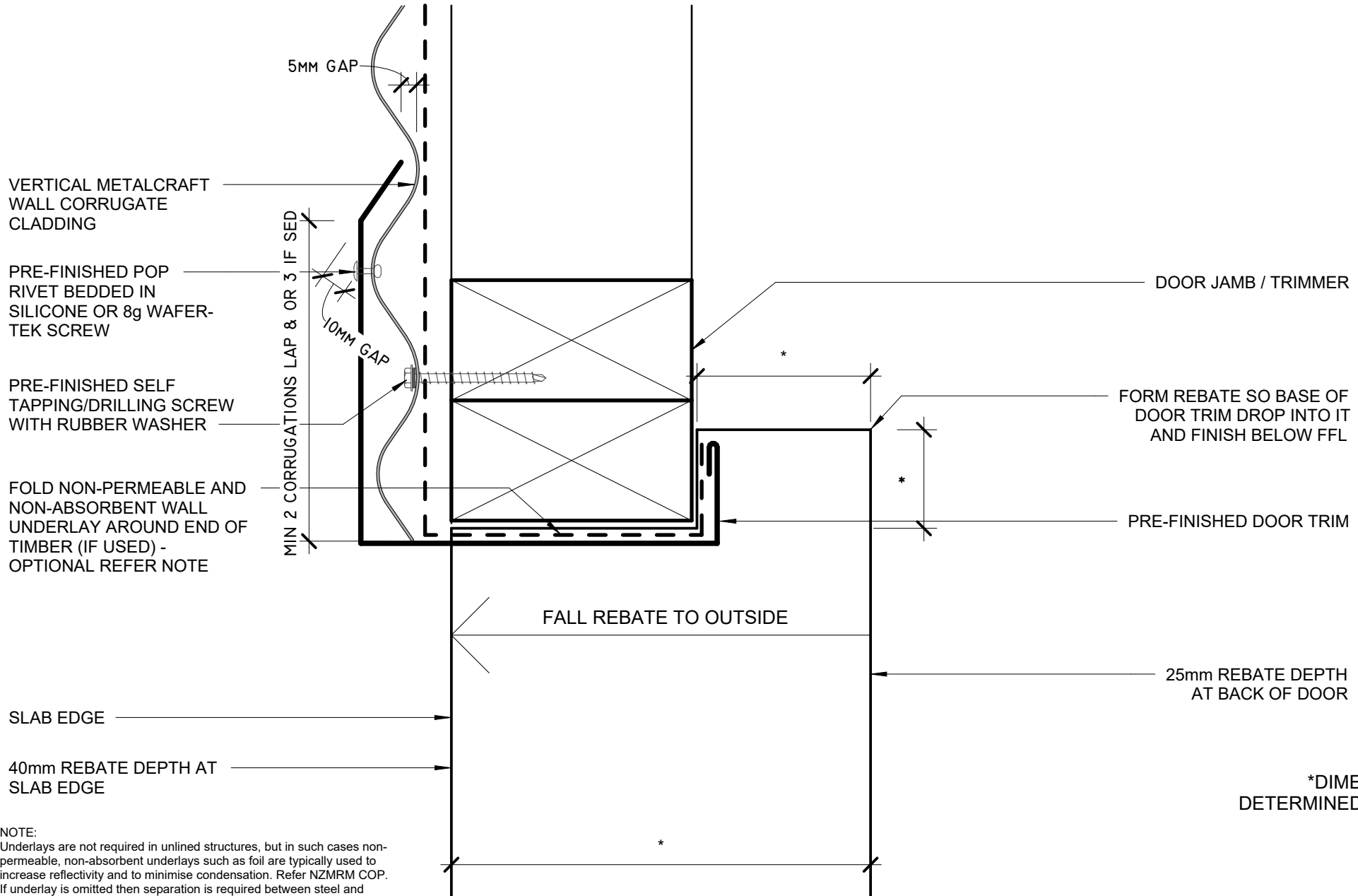
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## TYPICAL ROLLER DOOR JAMB

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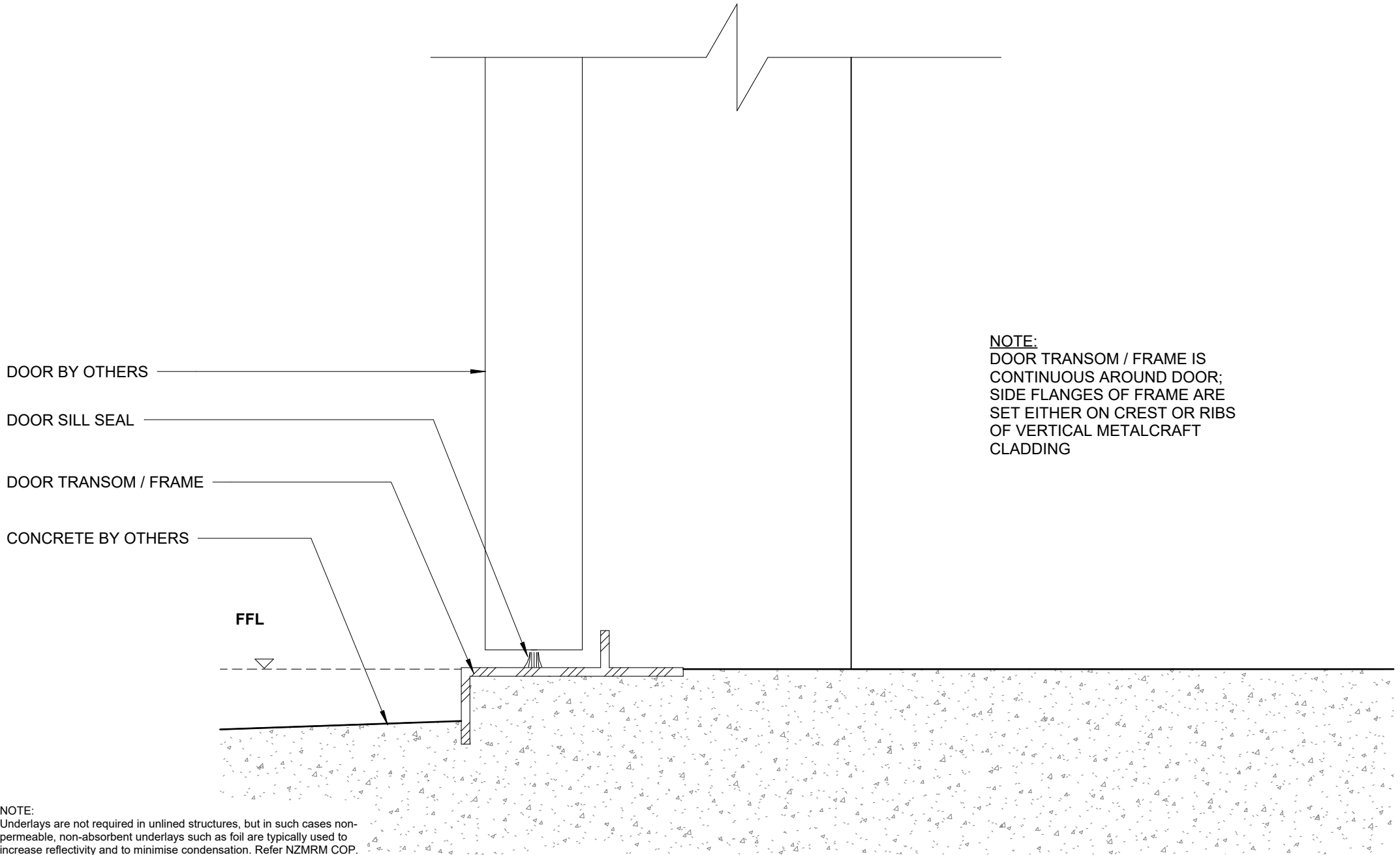
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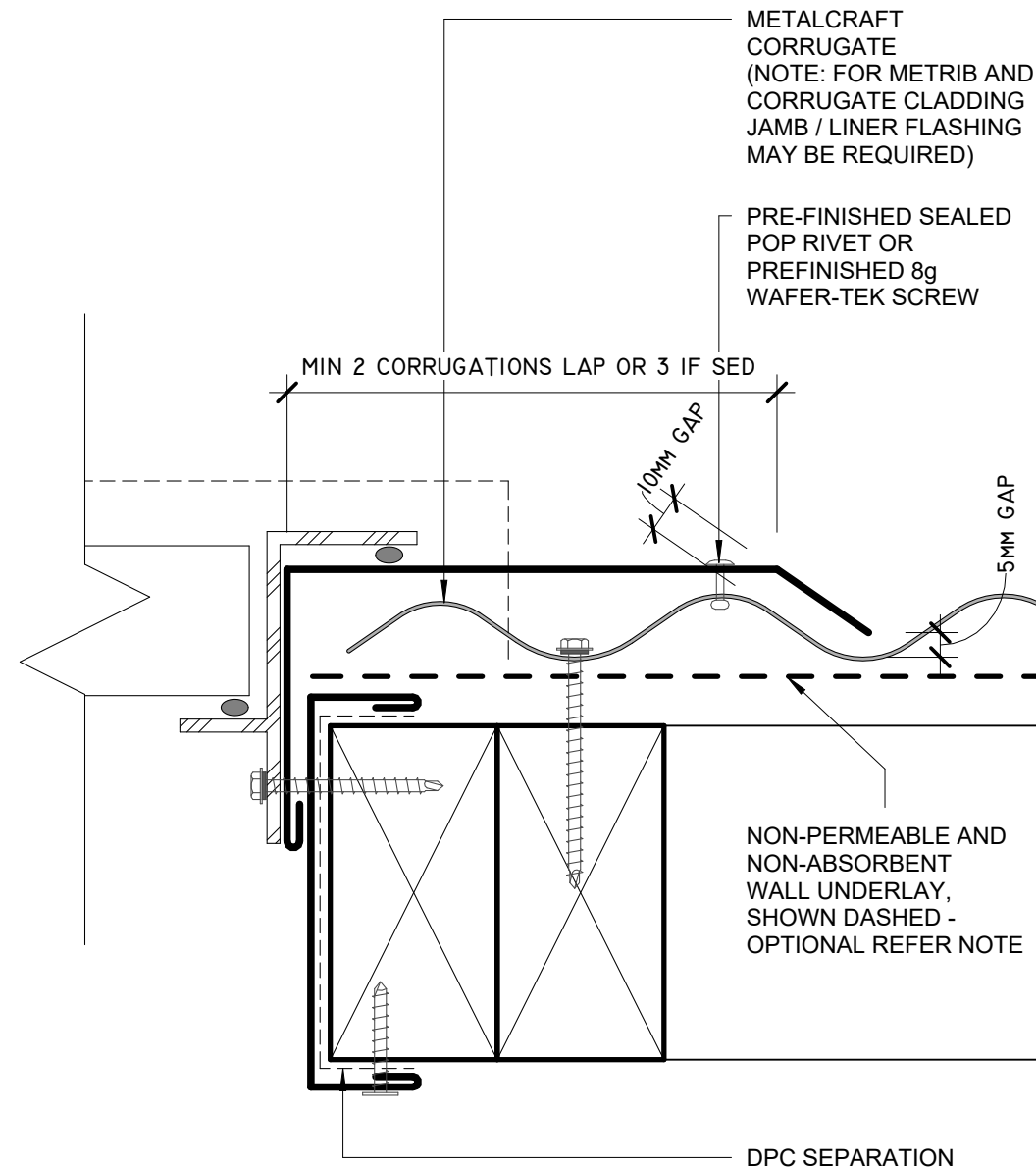
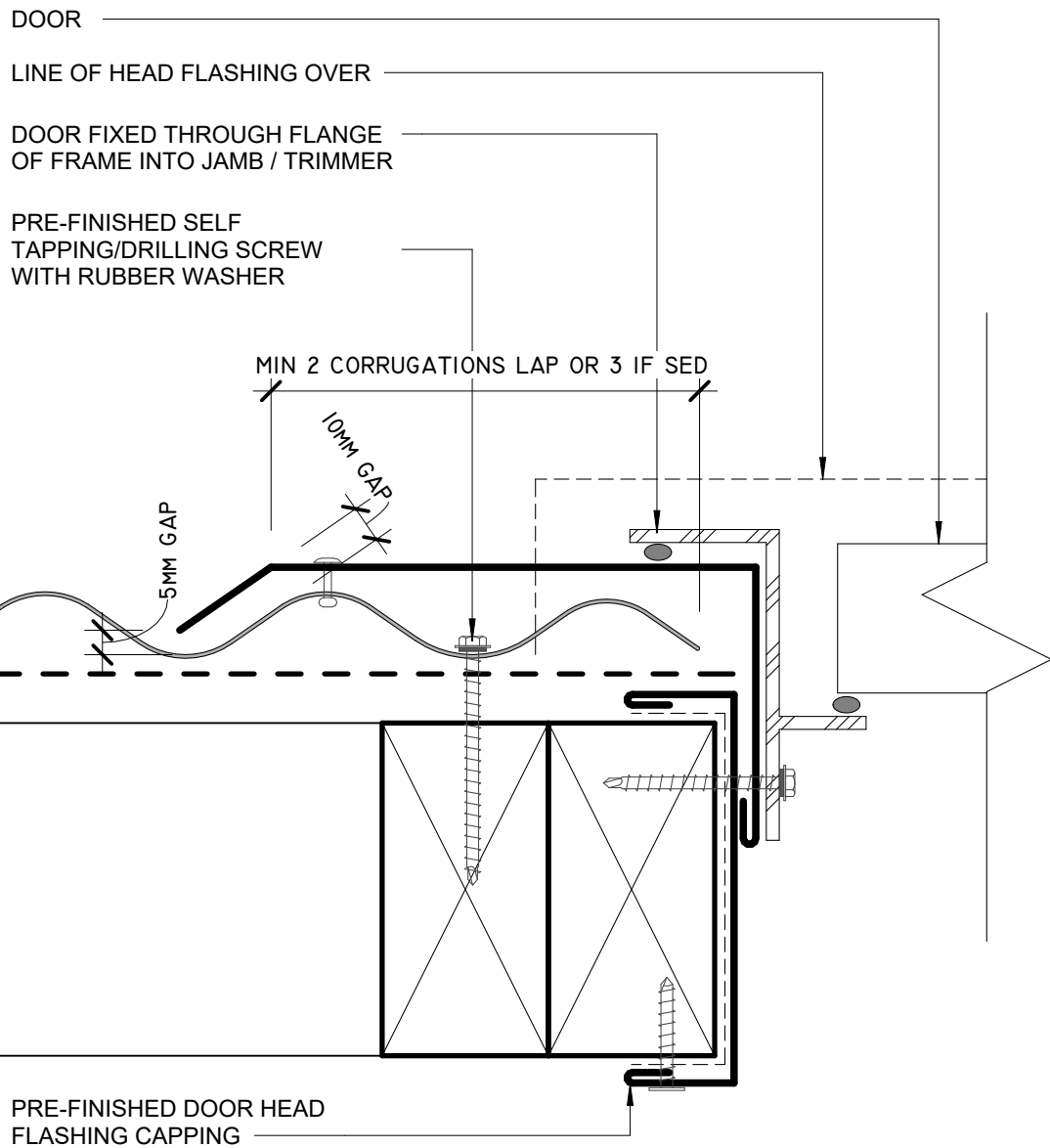
Scale 1 : 2

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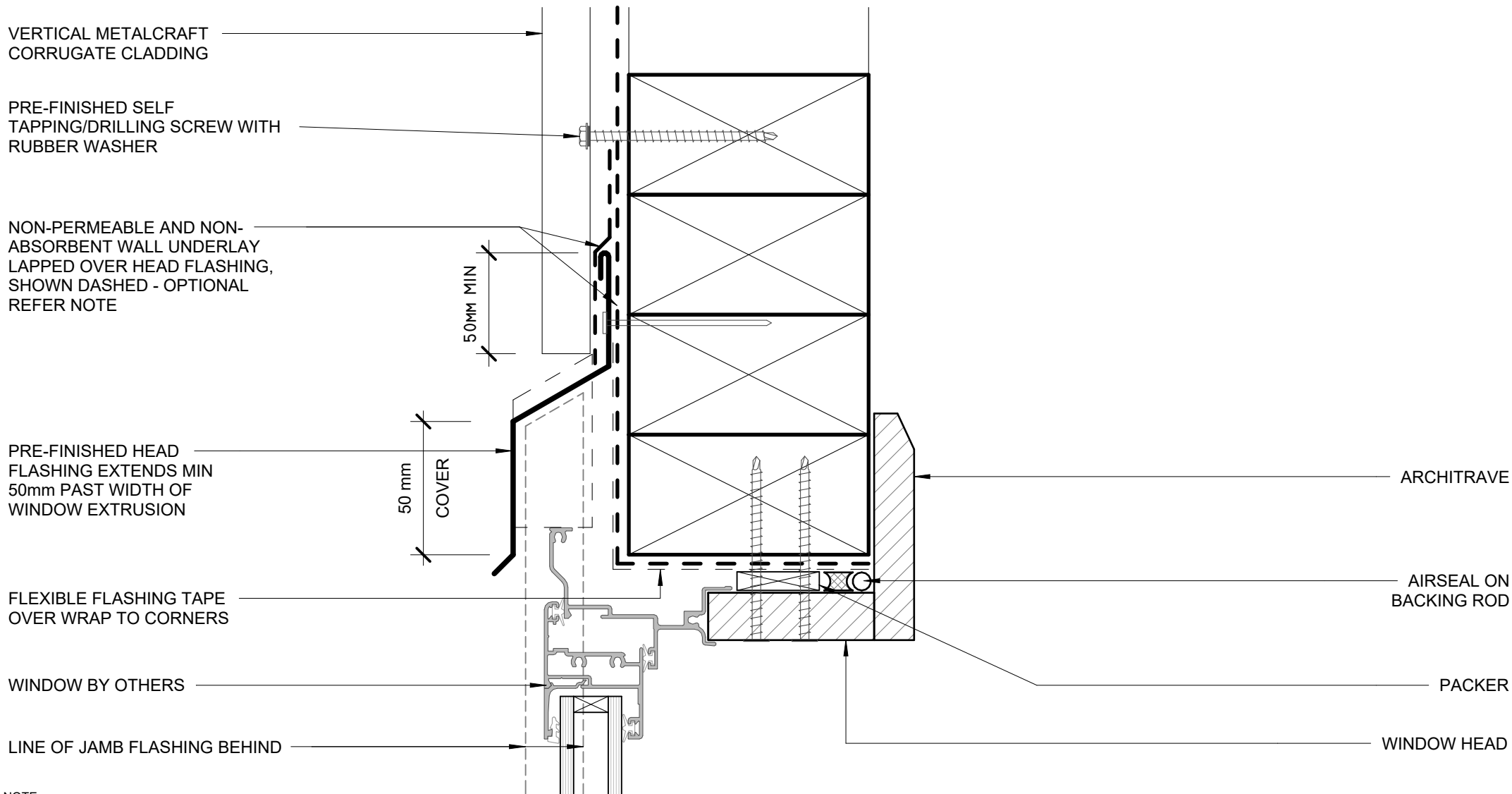


**NOTE:**  
 DOOR TRANSOM / FRAME IS  
 CONTINUOUS AROUND DOOR;  
 SIDE FLANGES OF FRAME ARE  
 SET EITHER ON CREST OR RIBS  
 OF VERTICAL METALCRAFT  
 CLADDING

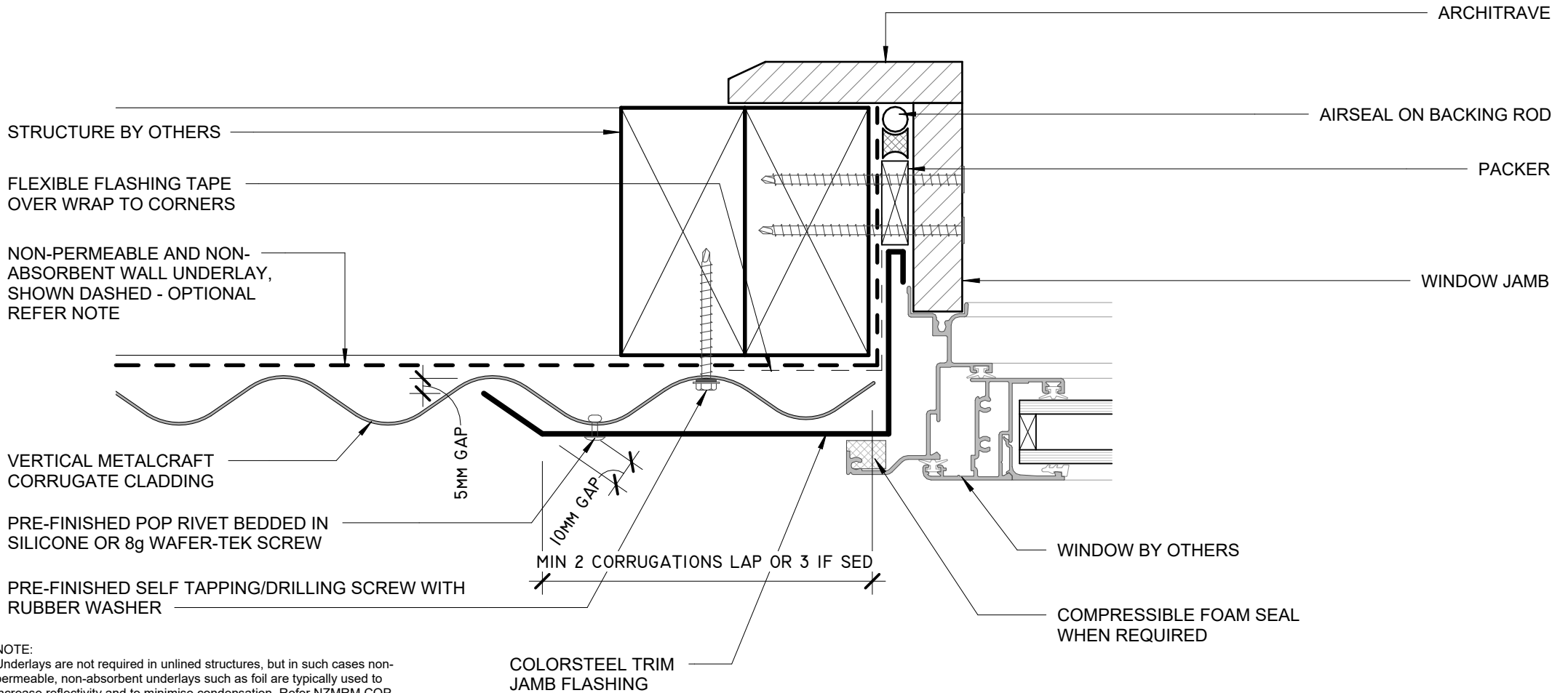
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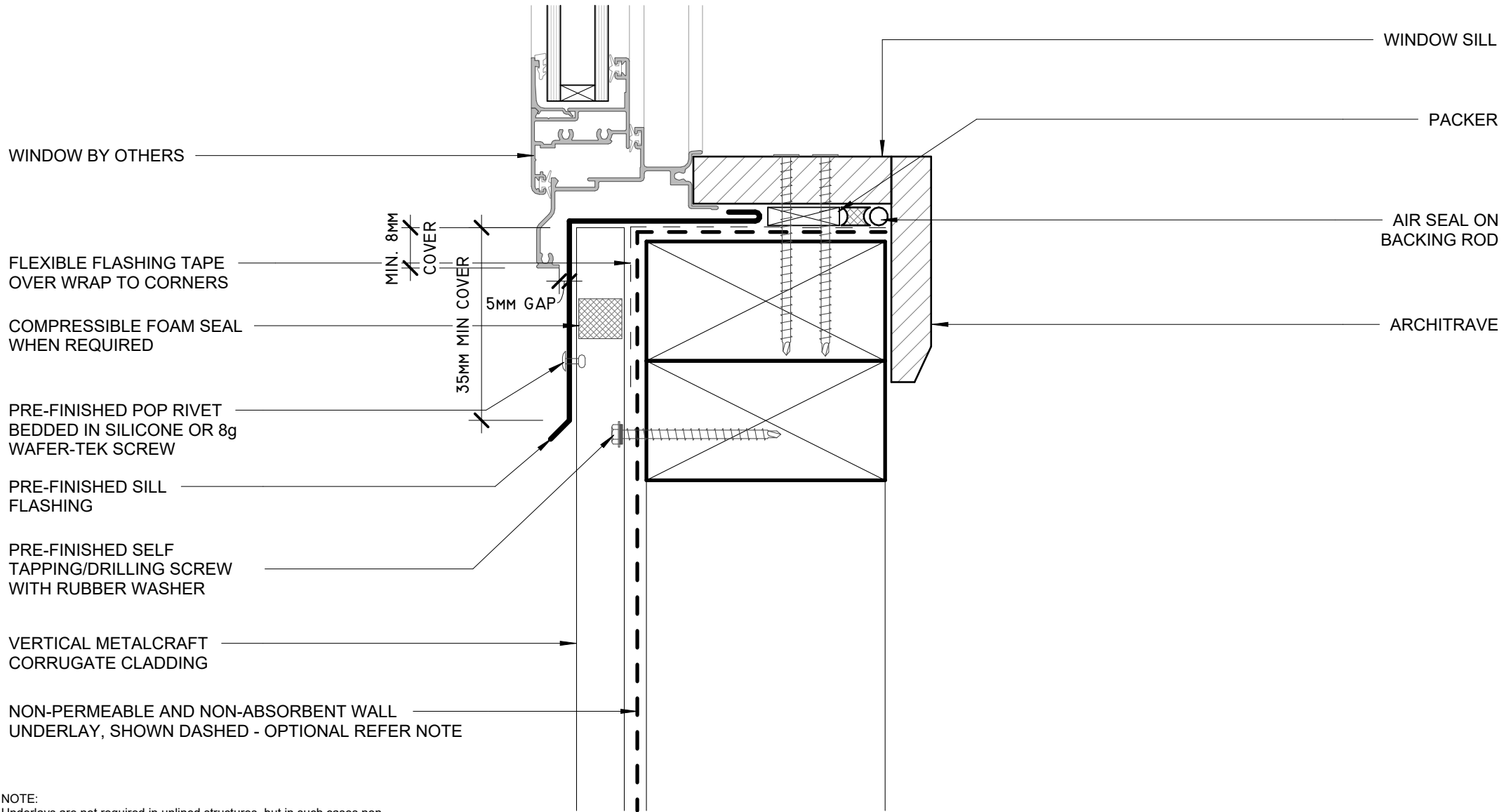
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VERTICAL METALCRAFT  
CORRUGATE CLADDING

NON-PERMEABLE AND NON-  
ABSORBENT WALL UNDERLAY, SHOWN  
DASHED - OPTIONAL REFER NOTE

PRE-FINISHED SELF TAPPING/DRILLING  
SCREW WITH RUBBER WASHER

5MM GAP

50MM MIN

10MM MIN

PRE-FINISHED DOOR  
HEAD FLASHING

DOOR TRANSOM / FRAME

DOOR

PRE-FINISHED DOOR HEAD  
FLASHING CAPPING

DPC SEPARATION

**NOTE:**  
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