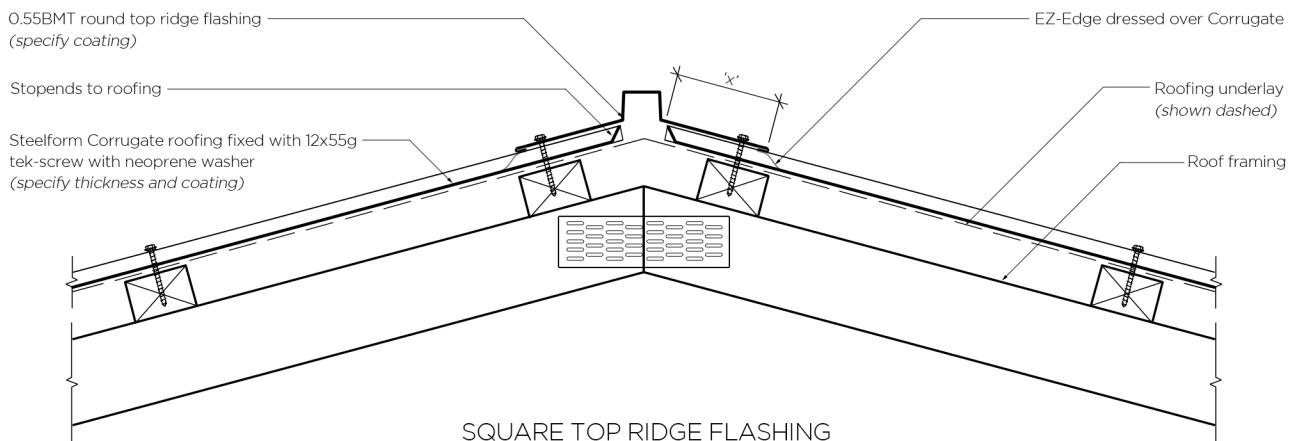
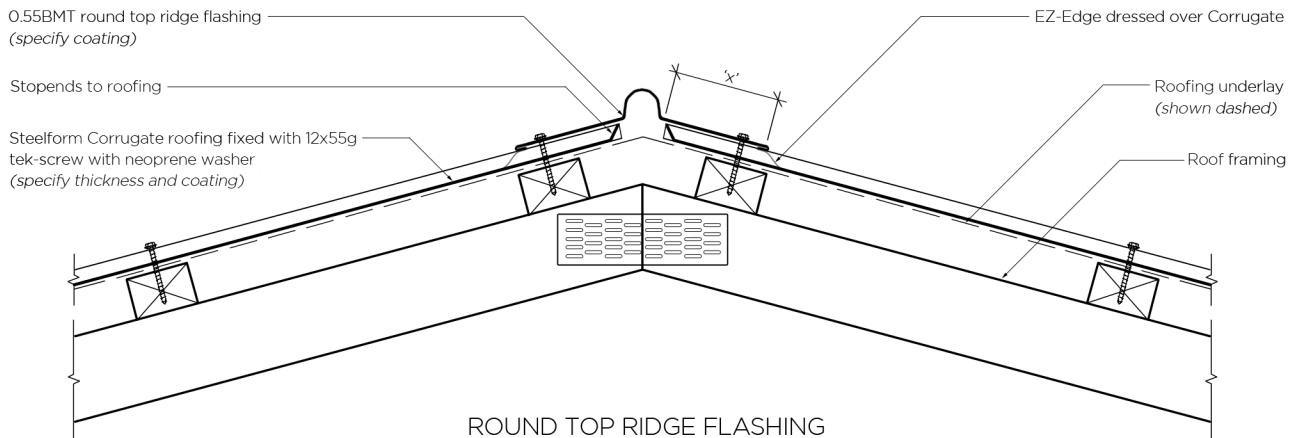


## TYPICAL RIDGE FLASHING DETAILS



'X' =	SITUATION 1 LOW/MEDIUM/HIGH WIND ZONES, AND ROOF PITCH IS 10° AND ABOVE min 130mm	SITUATION 2 VERY HIGH WIND ZONE, ALL ROOF PITCHES min 200mm	SITUATION 3 EXTRA HIGH WIND ZONE, ALL ROOF PITCHES min 200mm
PLEASE REFER TO E2/AS1 TABLE 7 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS STRUCTURE SHOWN FOR ILLUSTRATION PURPOSES ONLY			
'X' =	CATEGORY A LOW/MEDIUM/HIGH WIND ZONES, AND WHERE THE PITCH IS NO LESS THAN 10° min 130mm	CATEGORY B VERY HIGH/EXTRA HIGH WIND ZONES, OR WHERE THE PITCH IS LESS THAN 10° min 200mm	
PLEASE REFER TO MRM CODE OF PRACTICE VERSION 3.0 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS STRUCTURE SHOWN FOR ILLUSTRATION PURPOSES ONLY			



LONGRUN ROOFING MANUFACTURES

**TARANAKI STEELFORMERS LTD.**

CORRUGATE

SEPTEMBER 2019 / VERSION 1

RESIDENTIAL ROOF TO TIMBER FRAMING

NOT TO SCALE

### Disclaimer:

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## TYPICAL VALLEY FLASHING DETAIL

Steelform Corrugate roofing fixed with  
12x55g tek-screw with neoprene washer  
(specify thickness and coating)

Clearance between roofing

Roofing underlay  
(shown dashed)

0.55BMT folded valley flashing  
(specify coating)

20mm

Roof framing

Overall valley gutter width

Max catchment 25m<sup>2</sup>  
Min roof pitch 8°

'X' =  
'Y' =  
'Z' =

min 50mm  
min 80mm  
min 250mm

PLEASE REFER TO E2/AS1 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS  
STRUCTURE SHOWN FOR ILLUSTRATION PURPOSES ONLY

LONGRUN ROOFING MANUFACTURES

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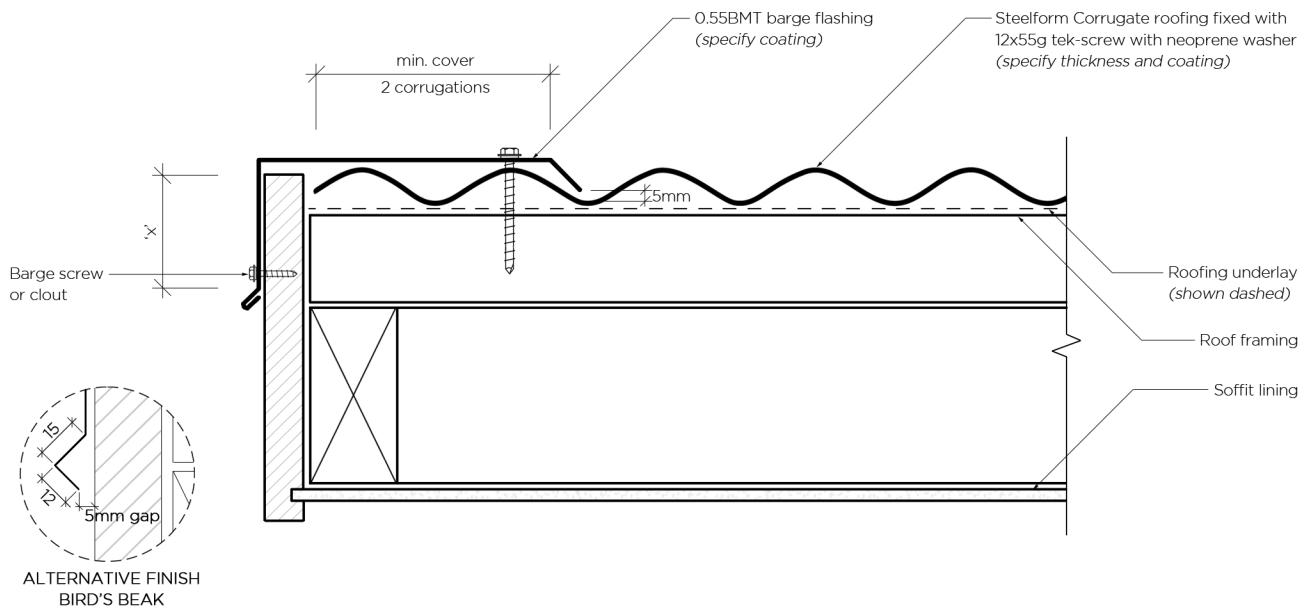
RESIDENTIAL ROOF TO TIMBER FRAMING

NOT TO SCALE

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## TYPICAL BARGE FLASHING DETAIL



	SITUATION 1 LOW/MEDIUM/HIGH WIND ZONES, AND ROOF PITCH IS 10° AND ABOVE	SITUATION 2 VERY HIGH WIND ZONE, ALL ROOF PITCHES	SITUATION 3 EXTRA HIGH WIND ZONE, ALL ROOF PITCHES
'x' =	50mm	70mm	90mm
PLEASE REFER TO E2/AS1 TABLE 7 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS STRUCTURE SHOWN FOR ILLUSTRATION PURPOSES ONLY			
'x' = <b>CATEGORY A</b> LOW/MEDIUM/HIGH WIND ZONES, AND WHERE THE PITCH IS NO LESS THAN 10° Vertically down face (smooth) = min 50mm Vertically down face (profiled) = min 75mm		<b>CATEGORY B</b> VERY HIGH/EXTRA HIGH WIND ZONES, OR WHERE THE PITCH IS LESS THAN 10° Vertically down face (smooth) = min 75mm Vertically down face (profiled) = min 100mm	
PLEASE REFER TO MRM CODE OF PRACTICE VERSION 3.0 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS STRUCTURE SHOWN FOR ILLUSTRATION PURPOSES ONLY			



LONGRUN ROOFING MANUFACTURES

**TARANAKI STEELFORMERS LTD.**

CORRUGATE

**STEELFORM**

SEPTEMBER 2019 / VERSION 1

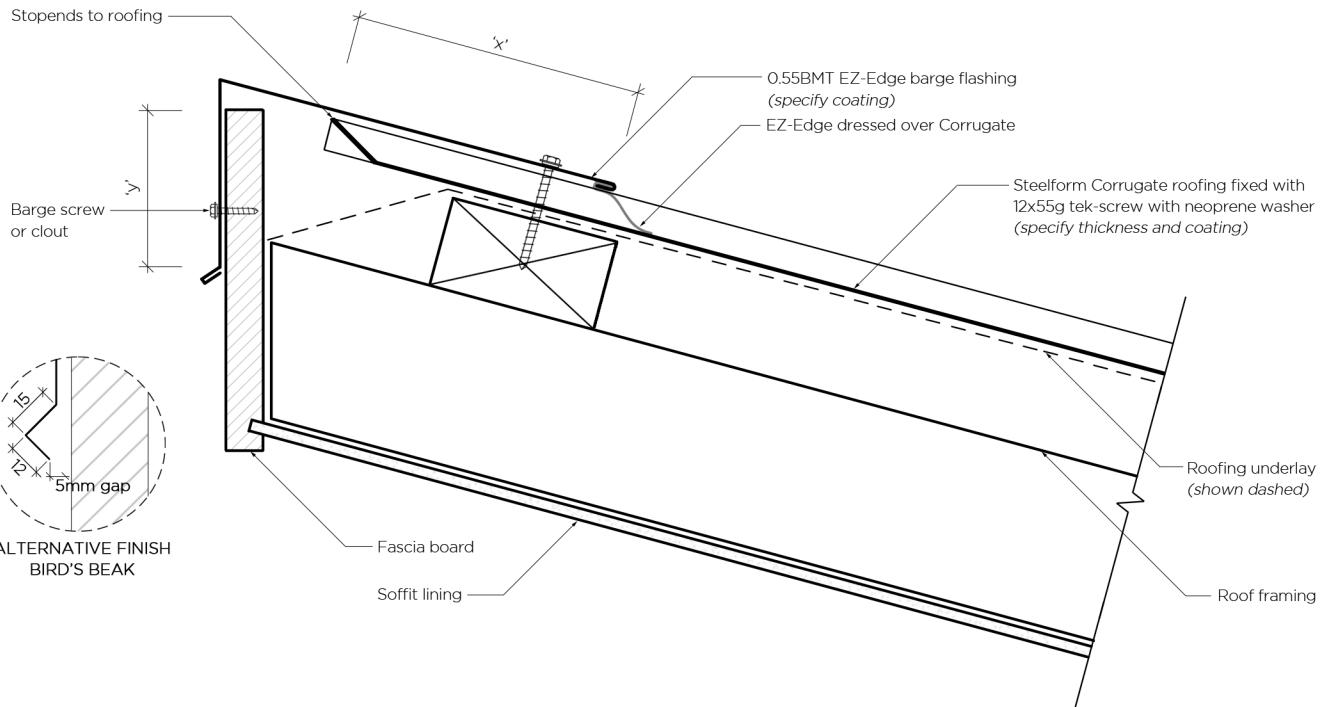
RESIDENTIAL ROOF TO TIMBER FRAMING

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## TYPICAL HEAD BARGE FLASHING DETAIL



'x' = 'y' =	SITUATION 1 LOW/MEDIUM/HIGH WIND ZONES, AND ROOF PITCH IS 10° AND ABOVE  min 130mm min 50mm	SITUATION 2 VERY HIGH WIND ZONE, ALL ROOF PITCHES  min 200mm min 70mm	SITUATION 3 EXTRA HIGH WIND ZONE, ALL ROOF PITCHES  min 200mm min 90mm
PLEASE REFER TO E2/AS1 TABLE 7 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS STRUCTURE SHOWN FOR ILLUSTRATION PURPOSES ONLY			
'x' = 'y' =	<b>CATEGORY A</b> LOW/MEDIUM/HIGH WIND ZONES, AND WHERE THE PITCH IS NO LESS THAN 10°  min 130mm Vertically down face (smooth) = min 50mm Vertically down face (profiled) = min 75mm		<b>CATEGORY B</b> VERY HIGH/EXTRA HIGH WIND ZONES, OR WHERE THE PITCH IS LESS THAN 10°  min 200mm Vertically down face (smooth) = min 75mm Vertically down face (profiled) = min 100mm
PLEASE REFER TO MRM CODE OF PRACTICE VERSION 3.0 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS STRUCTURE SHOWN FOR ILLUSTRATION PURPOSES ONLY			



LONGRUN ROOFING MANUFACTURES

**TARANAKI STEELFORMERS LTD.**

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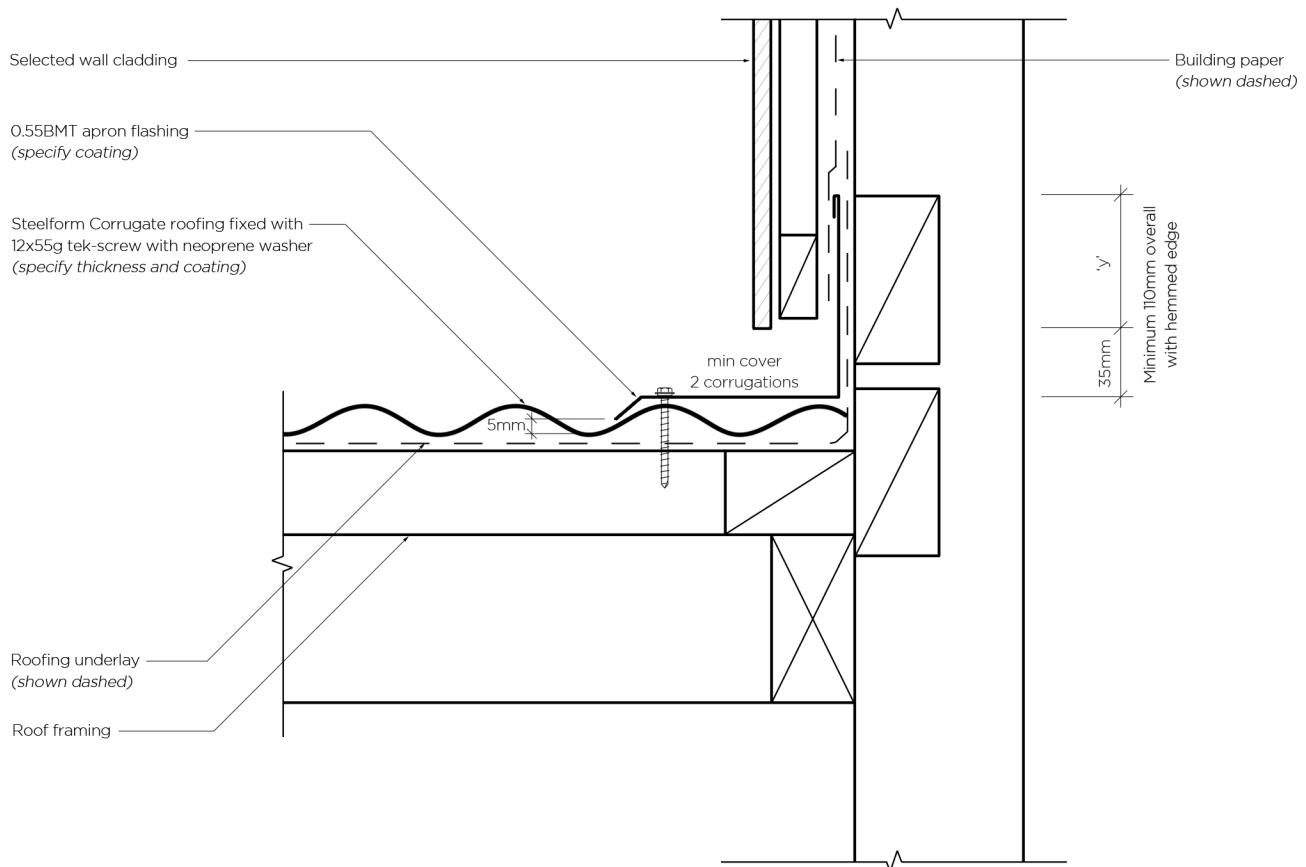
RESIDENTIAL ROOF TO TIMBER FRAMING

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## TYPICAL APRON FLASHING DETAIL



	SITUATION 1 LOW/MEDIUM/HIGH WIND ZONES, AND ROOF PITCH IS 10° AND ABOVE	SITUATION 2 VERY HIGH WIND ZONE, ALL ROOF PITCHES	SITUATION 3 EXTRA HIGH WIND ZONE, ALL ROOF PITCHES
'y' =	min 75mm	min 75mm	min 75mm
PLEASE REFER TO E2/AS1 TABLE 7 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS STRUCTURE SHOWN FOR ILLUSTRATION PURPOSES ONLY			
'y' =	<b>CATEGORY A</b> LOW/MEDIUM/HIGH WIND ZONES, AND WHERE THE PITCH IS NO LESS THAN 10°  Vertically up face (smooth) = min 50mm Vertically up face (profiled) = min 75mm	<b>CATEGORY B</b> VERY HIGH/EXTRA HIGH WIND ZONES, OR WHERE THE PITCH IS LESS THAN 10°  Vertically up face (smooth) = min 75mm Vertically up face (profiled) = min 100mm	
PLEASE REFER TO MRM CODE OF PRACTICE VERSION 3.0 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS STRUCTURE SHOWN FOR ILLUSTRATION PURPOSES ONLY			



LONGRUN ROOFING MANUFACTURES

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CORRUGATE

**STEELFORM**

SEPTEMBER 2019 / VERSION 1

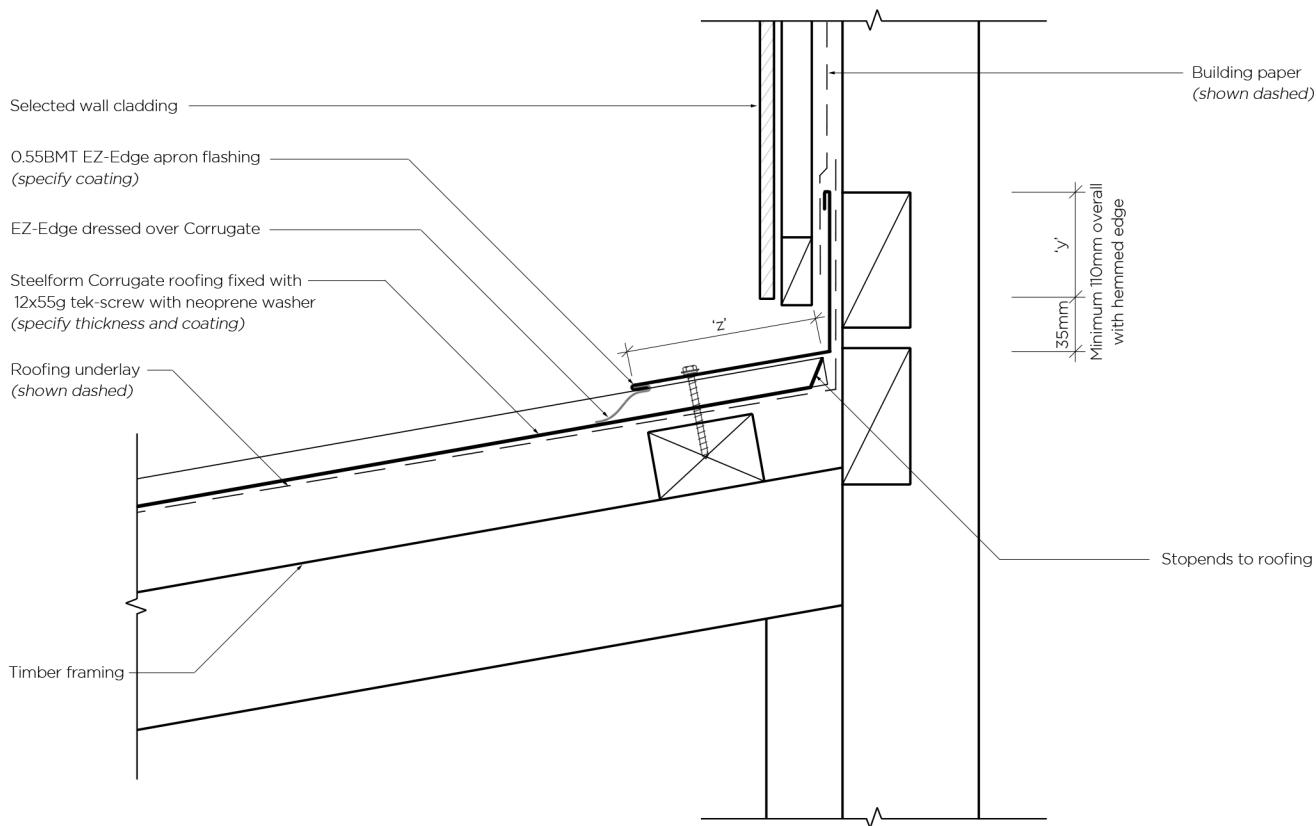
RESIDENTIAL ROOF TO TIMBER FRAMING

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## TYPICAL HEAD APRON FLASHING DETAIL



	SITUATION 1 LOW/MEDIUM/HIGH WIND ZONES, AND ROOF PITCH IS 10° AND ABOVE	SITUATION 2 VERY HIGH WIND ZONE, ALL ROOF PITCHES	SITUATION 3 EXTRA HIGH WIND ZONE, ALL ROOF PITCHES
'y' = 'z' =	min 75mm min 130mm	min 75mm min 200mm	min 75mm min 200mm
PLEASE REFER TO E2/AS1 TABLE 7 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS STRUCTURE SHOWN FOR ILLUSTRATION PURPOSES ONLY			
'y' = 'z' = <b>CATEGORY A</b> LOW/MEDIUM/HIGH WIND ZONES, AND WHERE THE PITCH IS NO LESS THAN 10° Vertically up face (smooth) = min 50mm Vertically up face (profiled) = min 75mm min 150mm		<b>CATEGORY B</b> VERY HIGH/EXTRA HIGH WIND ZONES, OR WHERE THE PITCH IS LESS THAN 10° Vertically up face (smooth) = min 75mm Vertically up face (profiled) = min 100mm min 200mm	
PLEASE REFER TO MRM CODE OF PRACTICE VERSION 3.0 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS STRUCTURE SHOWN FOR ILLUSTRATION PURPOSES ONLY			



LONGRUN ROOFING MANUFACTURES

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CORRUGATE

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RESIDENTIAL ROOF TO TIMBER FRAMING

NOT TO SCALE

### Disclaimer:

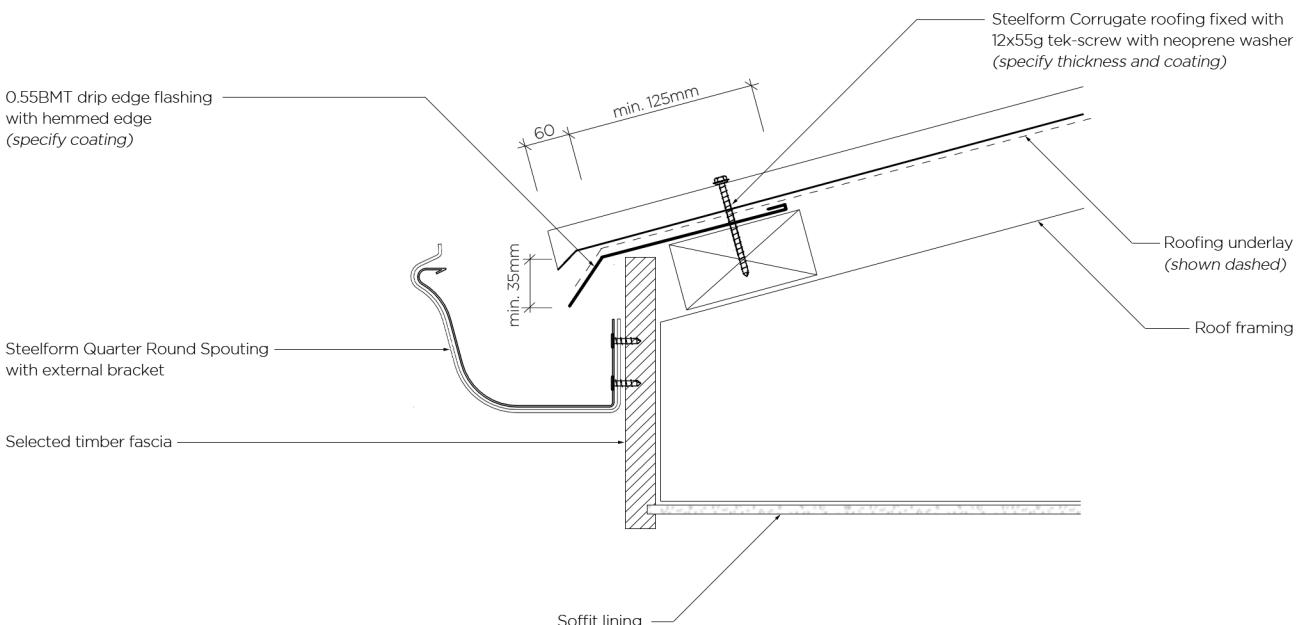
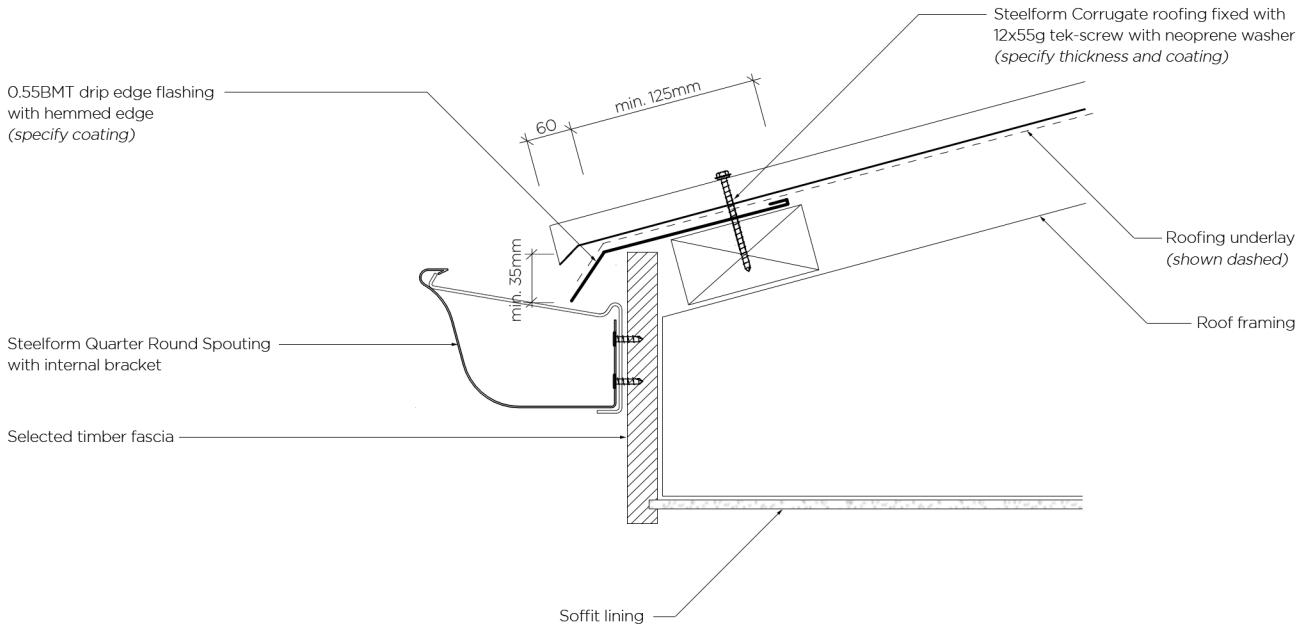
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## TYPICAL DRIP EDGE FLASHING DETAIL

Required where all of the following conditions are met:

- Roof pitch is equal to or less than 10°
- Soffit width is less than or equal to 100mm, and
- Wind zone is very high or extra high

(E2/AS1, Figure 45)



LONGRUN ROOFING MANUFACTURES

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SEPTEMBER 2019 / VERSION 1

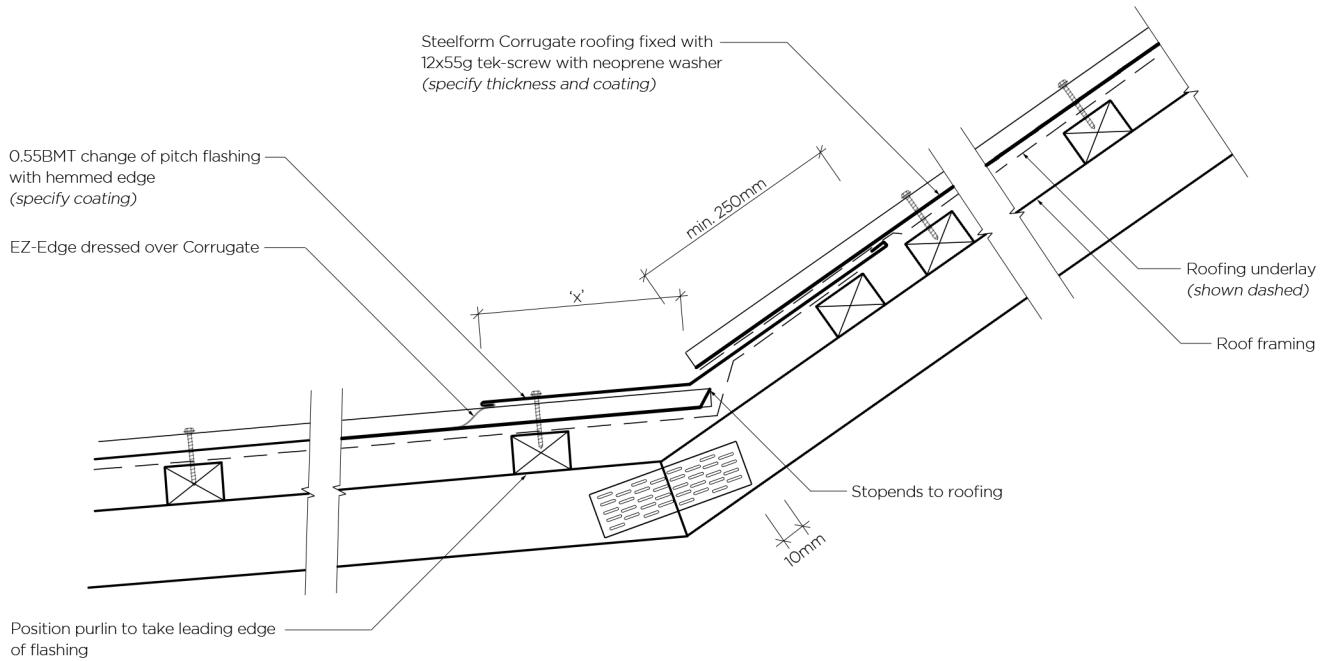
RESIDENTIAL ROOF TO TIMBER FRAMING

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## TYPICAL CHANGE OF PITCH FLASHING DETAIL



	SITUATION 1 LOW/MEDIUM/HIGH WIND ZONES, AND ROOF PITCH IS 10° AND ABOVE  'X' = min 130mm	SITUATION 2 VERY HIGH WIND ZONE, ALL ROOF PITCHES  min 200mm	SITUATION 3 EXTRA HIGH WIND ZONE, ALL ROOF PITCHES  not allowed
PLEASE REFER TO E2/AS1 TABLE 7 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS STRUCTURE SHOWN FOR ILLUSTRATION PURPOSES ONLY			
'X' =	CATEGORY A LOW/MEDIUM/HIGH WIND ZONES, AND WHERE THE PITCH IS NO LESS THAN 10°  min 150mm	CATEGORY B VERY HIGH/EXTRA HIGH WIND ZONES, OR WHERE THE PITCH IS LESS THAN 10°  min 200mm	
PLEASE REFER TO MRM CODE OF PRACTICE VERSION 3.0 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS STRUCTURE SHOWN FOR ILLUSTRATION PURPOSES ONLY			



LONGRUN ROOFING MANUFACTURES

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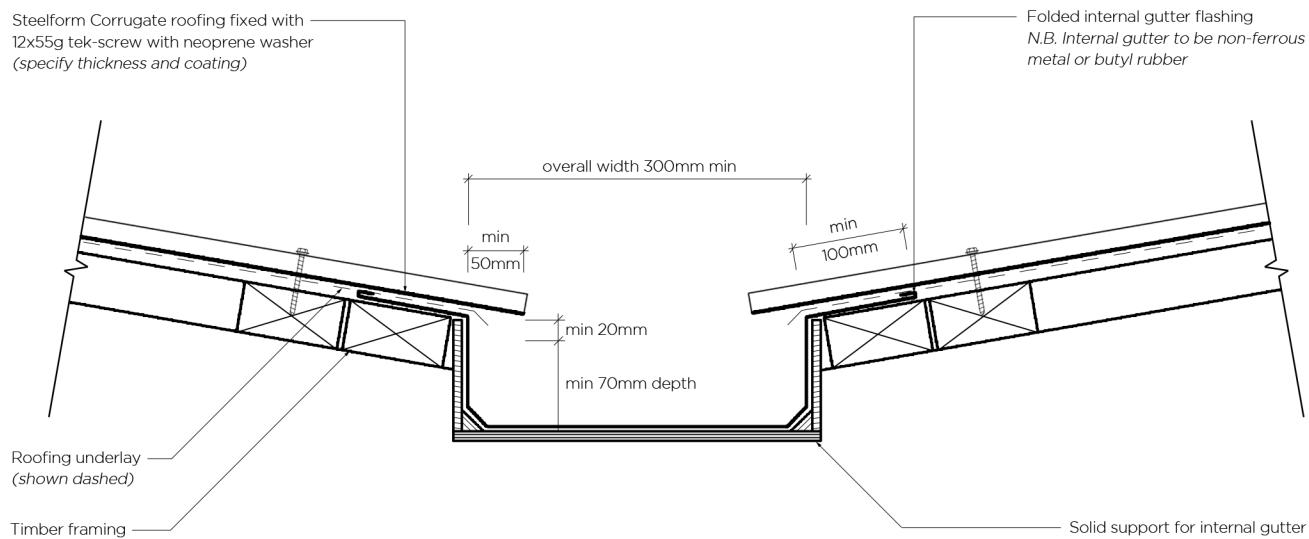
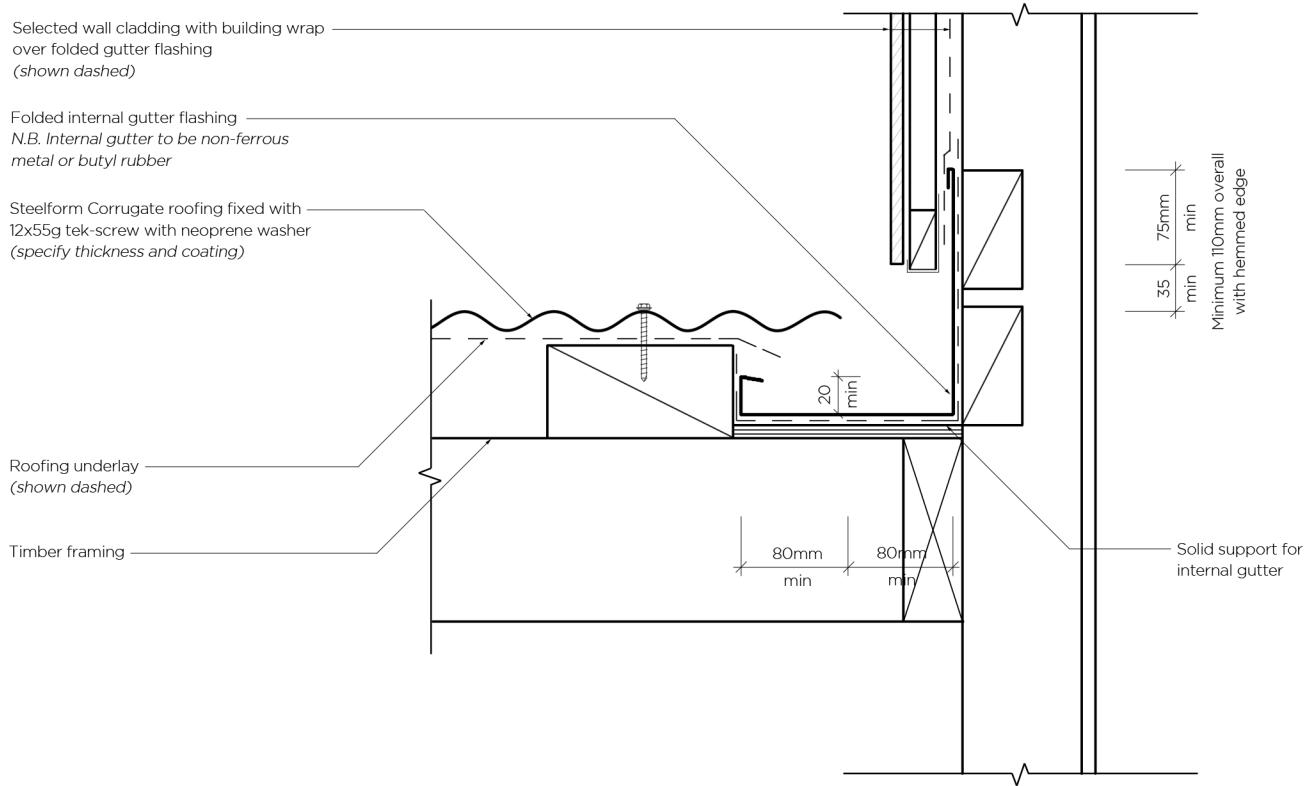
SEPTEMBER 2019 / VERSION 1

RESIDENTIAL ROOF TO TIMBER FRAMING

CROSS SECTION NOT TO SCALE

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## TYPICAL INTERNAL GUTTER DETAILS



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CORRUGATE

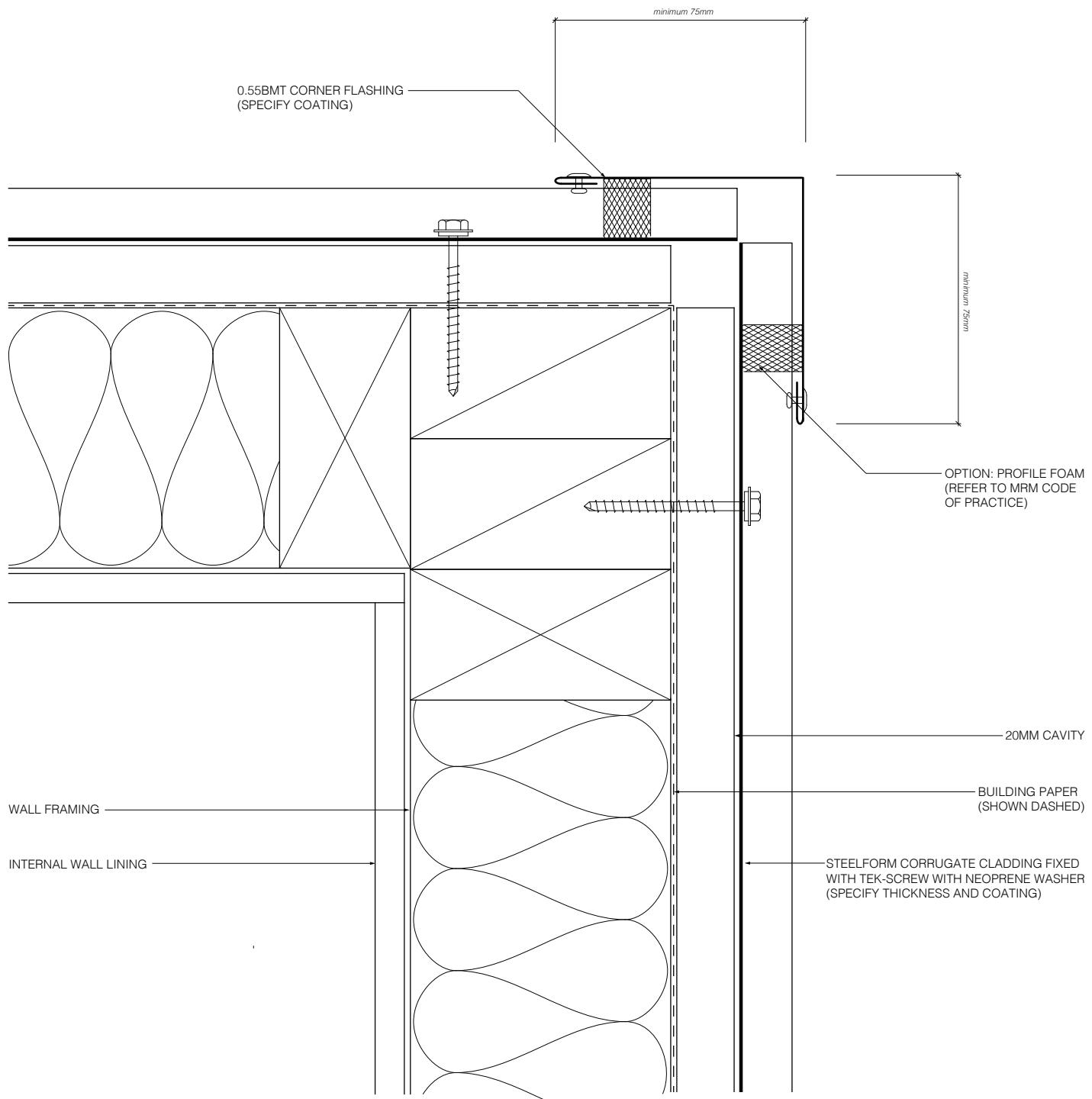
RESIDENTIAL ROOF TO TIMBER FRAMING

NOT TO SCALE

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## TYPICAL EXTERNAL CORNER FLASHING DETAIL



LONGRUN ROOFING MANUFACTURES

**TARANAKI STEELFORMERS LTD.**



JANUARY 2020 / V1

CORRUGATE (CAVITY FIX)

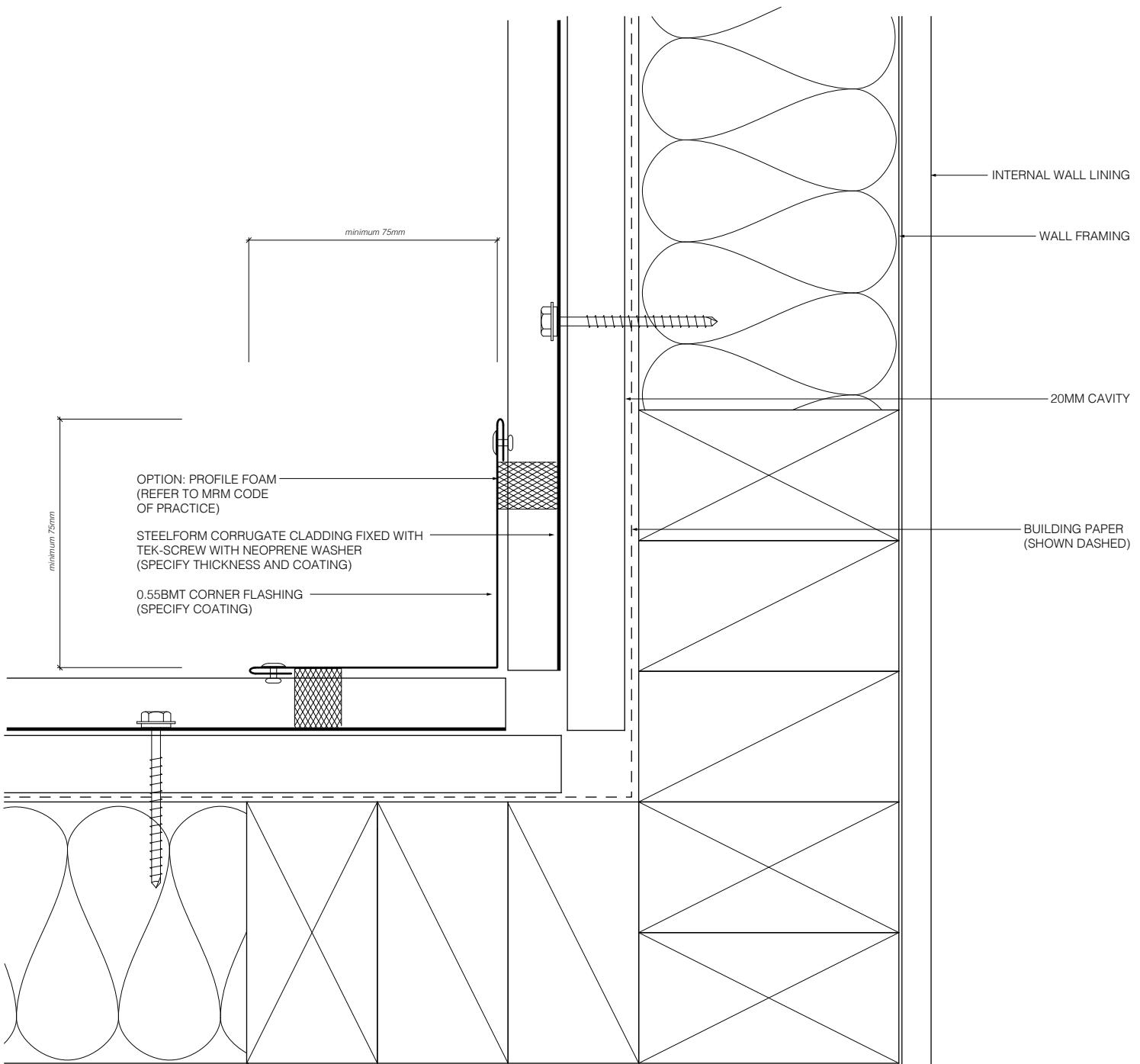
RESIDENTIAL HORIZONTAL CLADDING

NOT TO SCALE

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## TYPICAL INTERNAL CORNER FLASHING DETAIL



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CORRUGATE (CAVITY FIX)

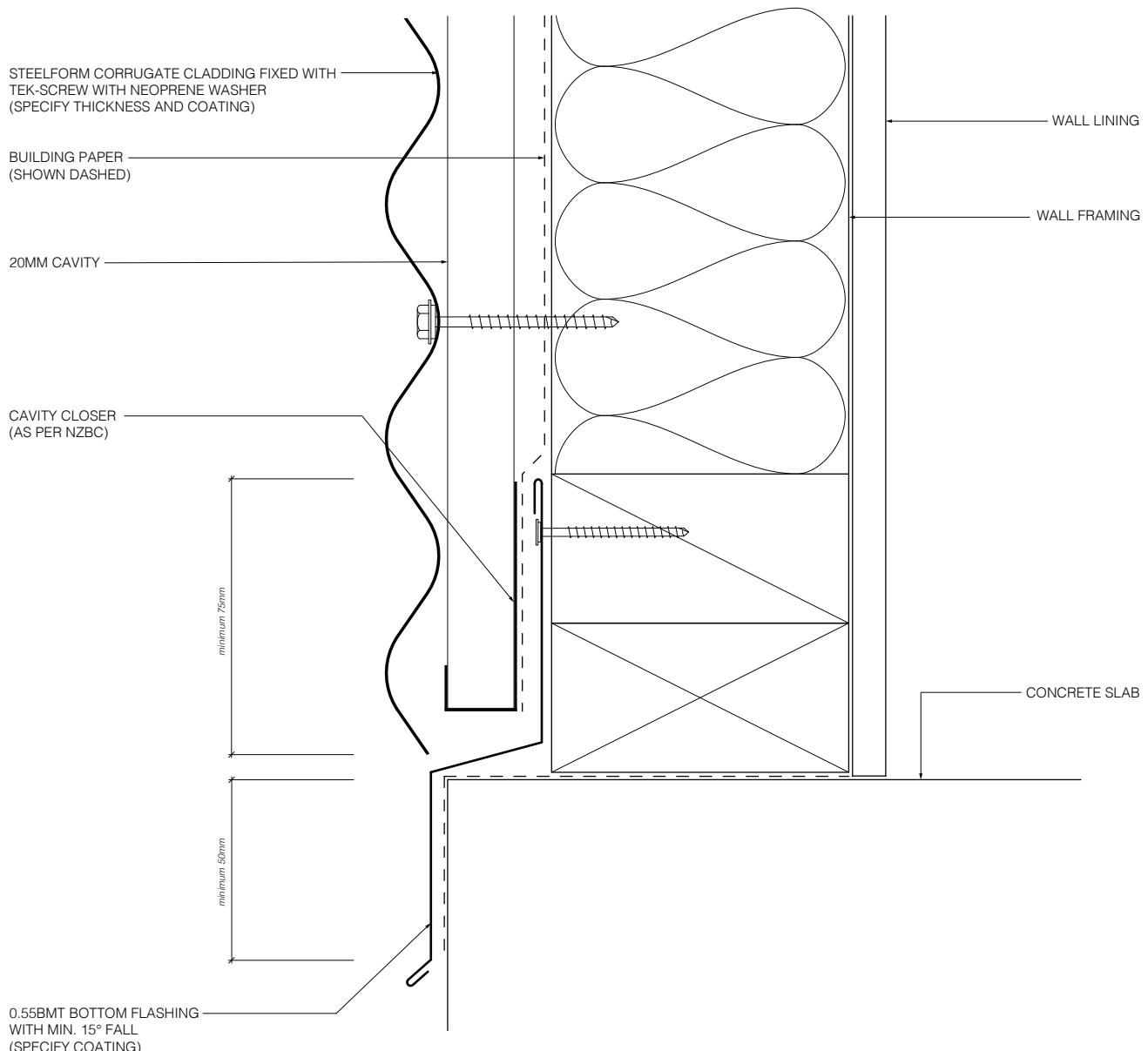
RESIDENTIAL HORIZONTAL CLADDING

NOT TO SCALE

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## TYPICAL BOTTOM FLASHING DETAIL



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**STEELFORM**

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CORRUGATE (CAVITY FIX)

RESIDENTIAL HORIZONTAL CLADDING

NOT TO SCALE

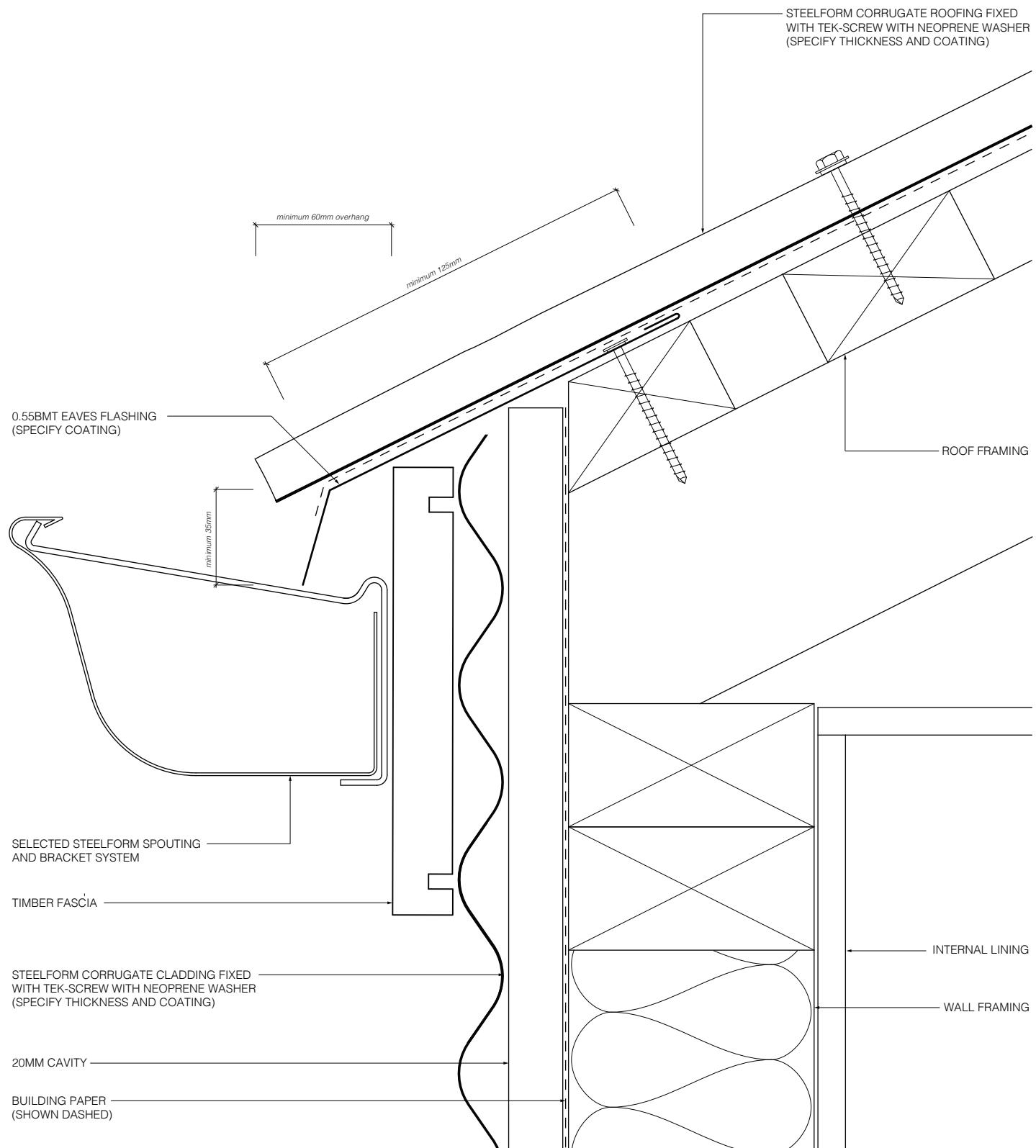
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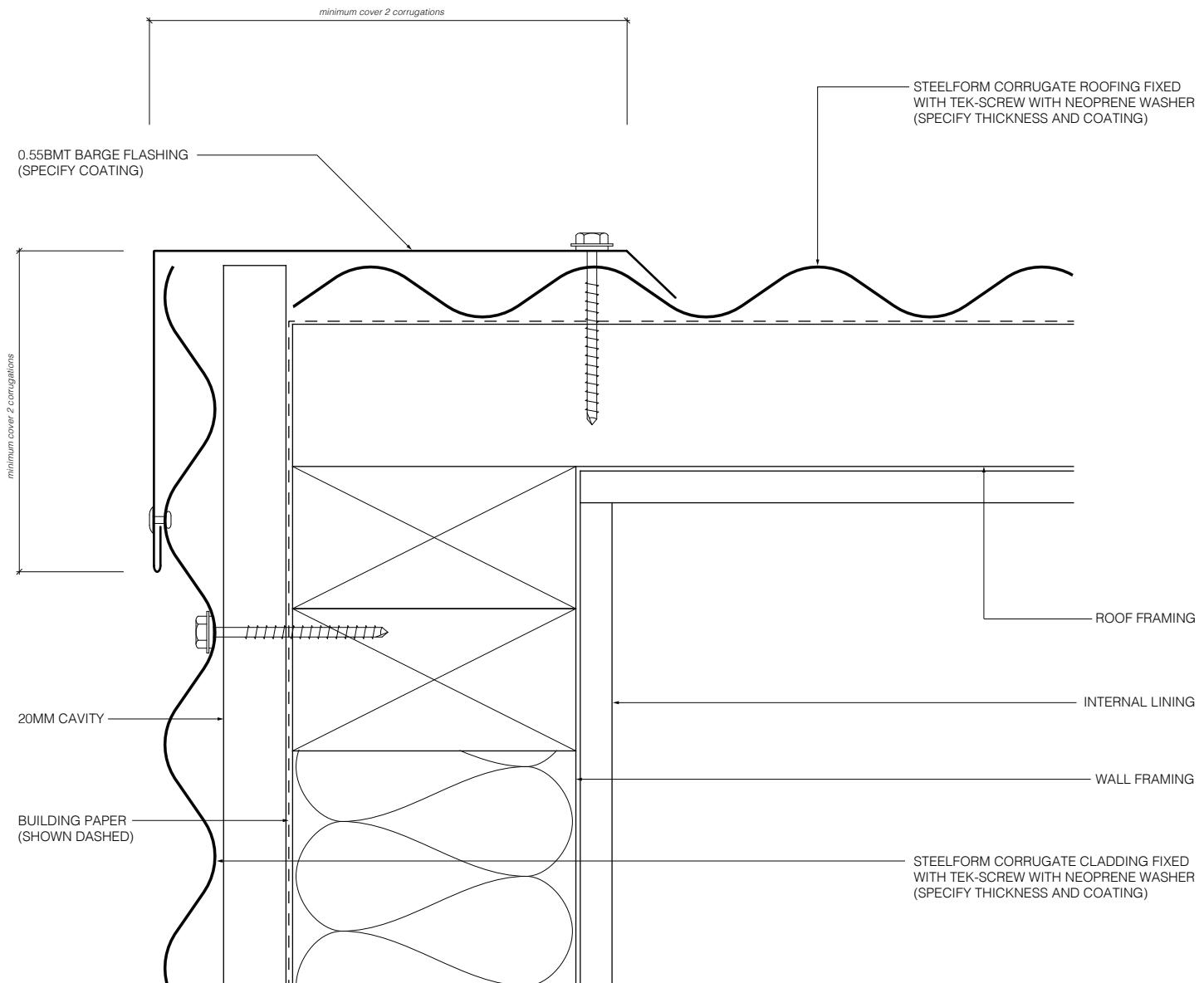
## TYPICAL EAVES FLASHING DETAIL

N.B. Eaves flashings are required where all of the following conditions are met:

- Roof slope is less than or equal to 10°, and
- soffit width is less than or equal to 100mm, and
- wind zones are Very High or Extra High



## TYPICAL FLUSH BARGE FLASHING DETAIL



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RESIDENTIAL HORIZONTAL CLADDING

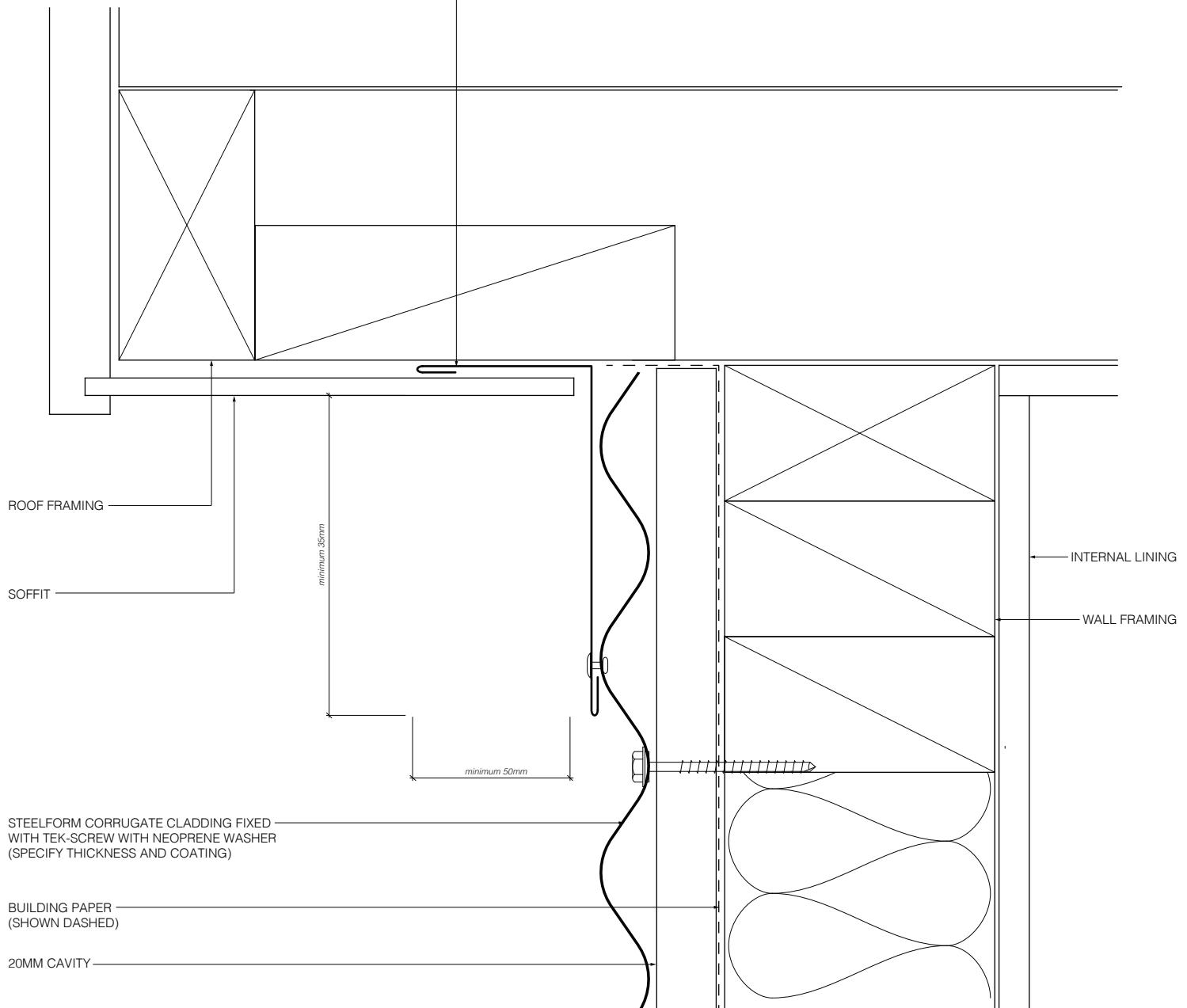
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## TYPICAL SOFFIT FLASHING DETAIL

0.55BMT SOFFIT FLASHING  
(SPECIFY COATING)



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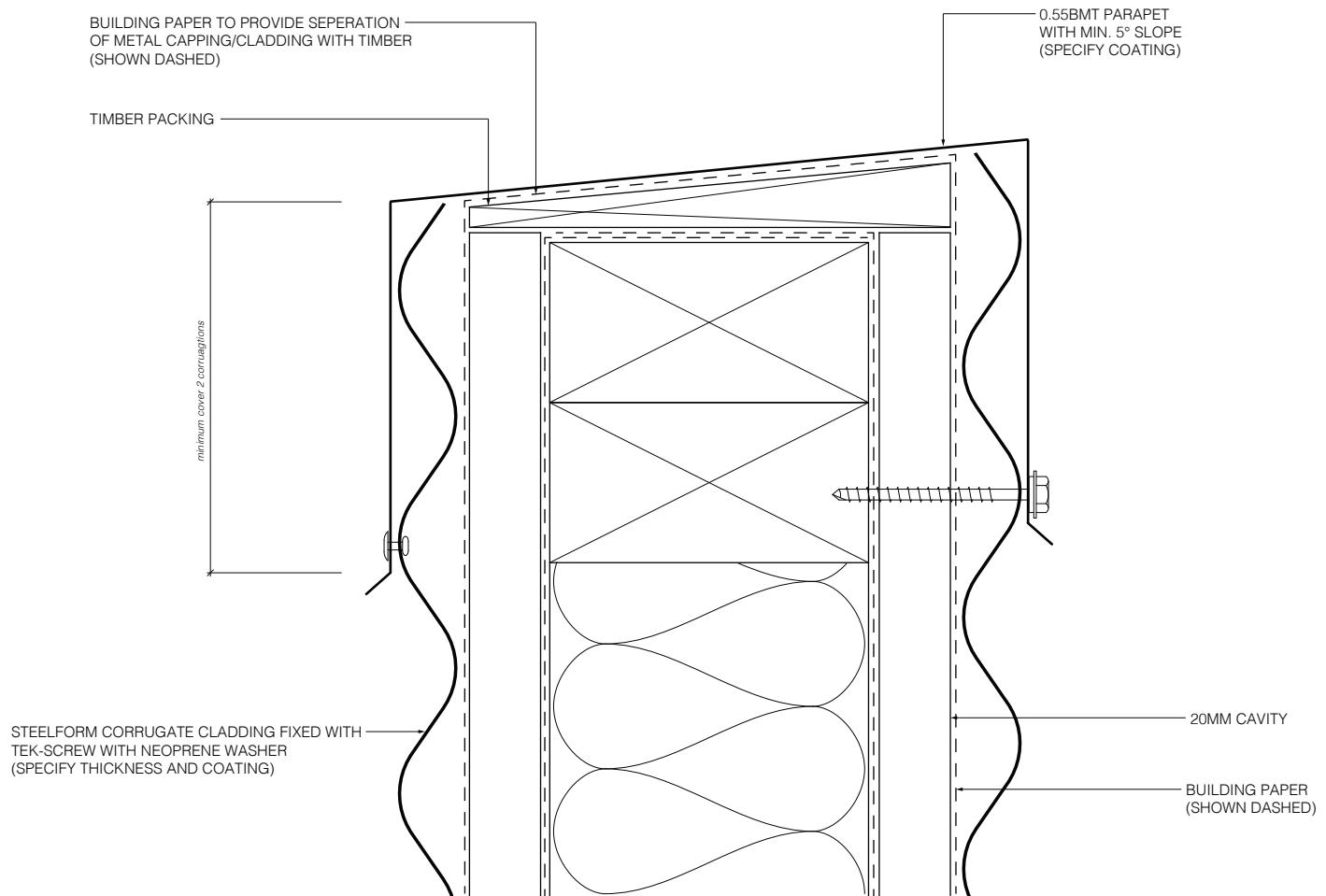
RESIDENTIAL HORIZONTAL CLADDING

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## TYPICAL PARAPET FLASHING DETAIL



LONGRUN ROOFING MANUFACTURES

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CORRUGATE (CAVITY FIX)

**STEELFORM**

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RESIDENTIAL HORIZONTAL CLADDING

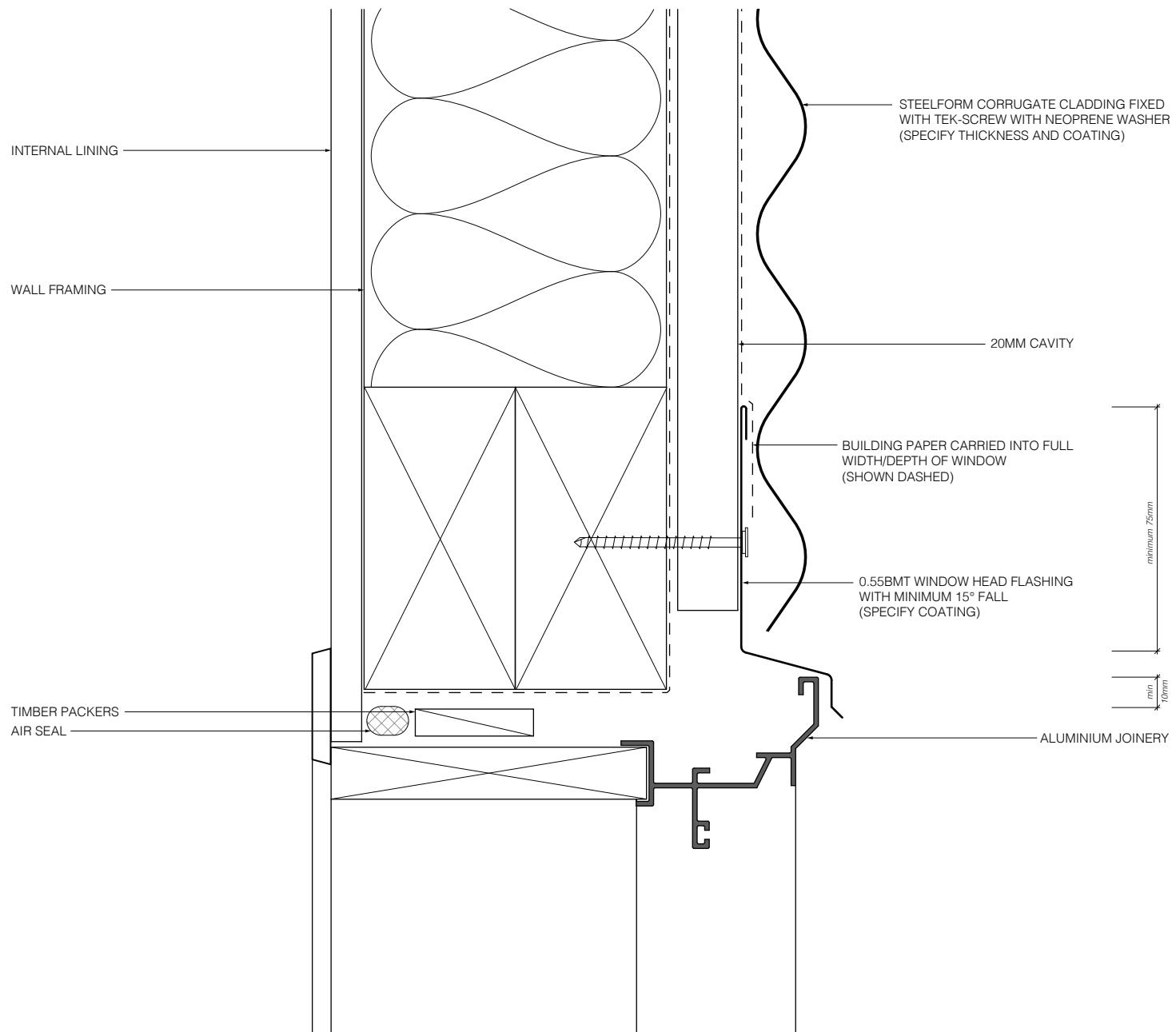
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## TYPICAL WINDOW & DOOR FLASHING DETAILS

### Head flashing



LONGRUN ROOFING MANUFACTURES

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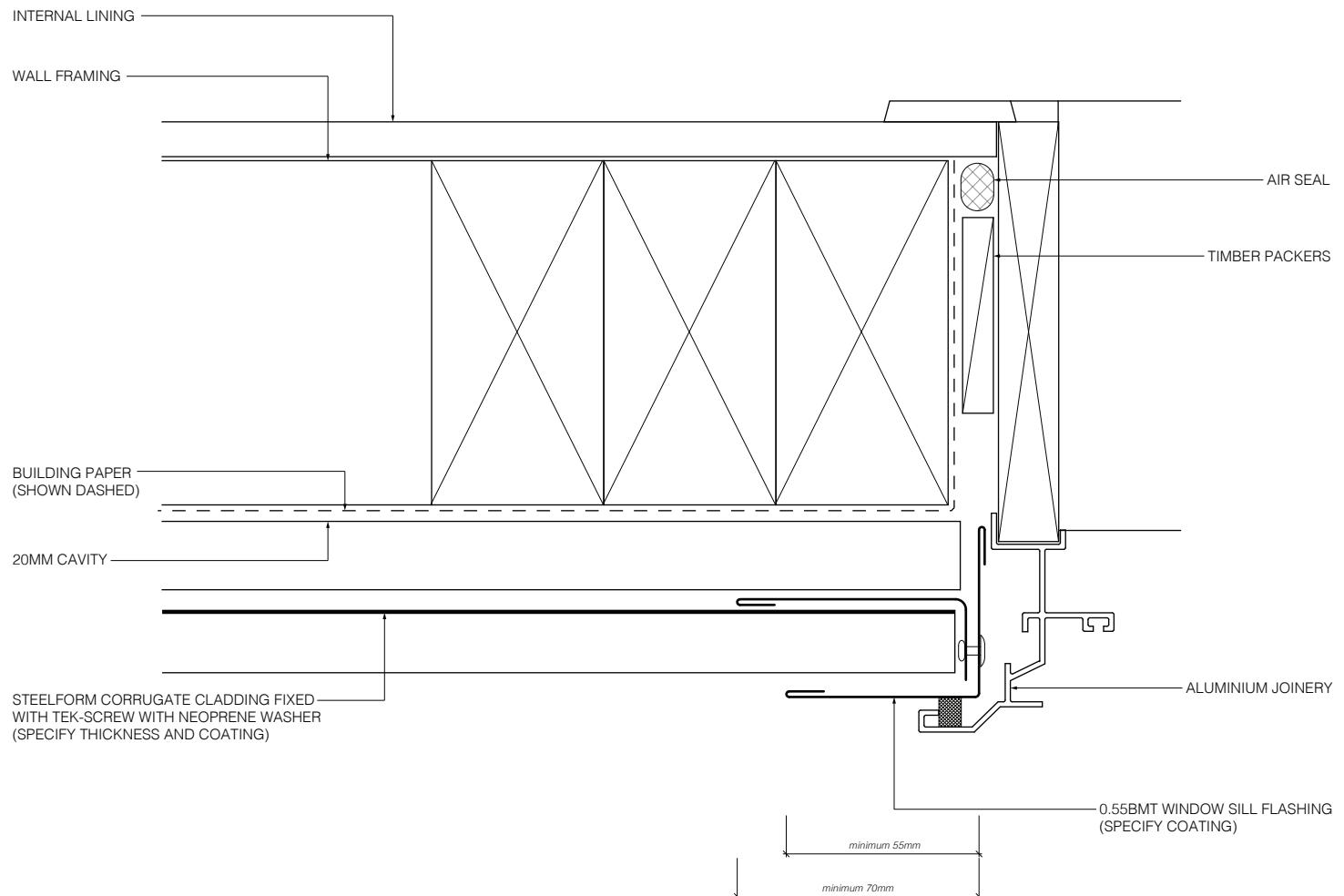
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## TYPICAL WINDOW & DOOR FLASHING DETAILS

### Jamb flashing



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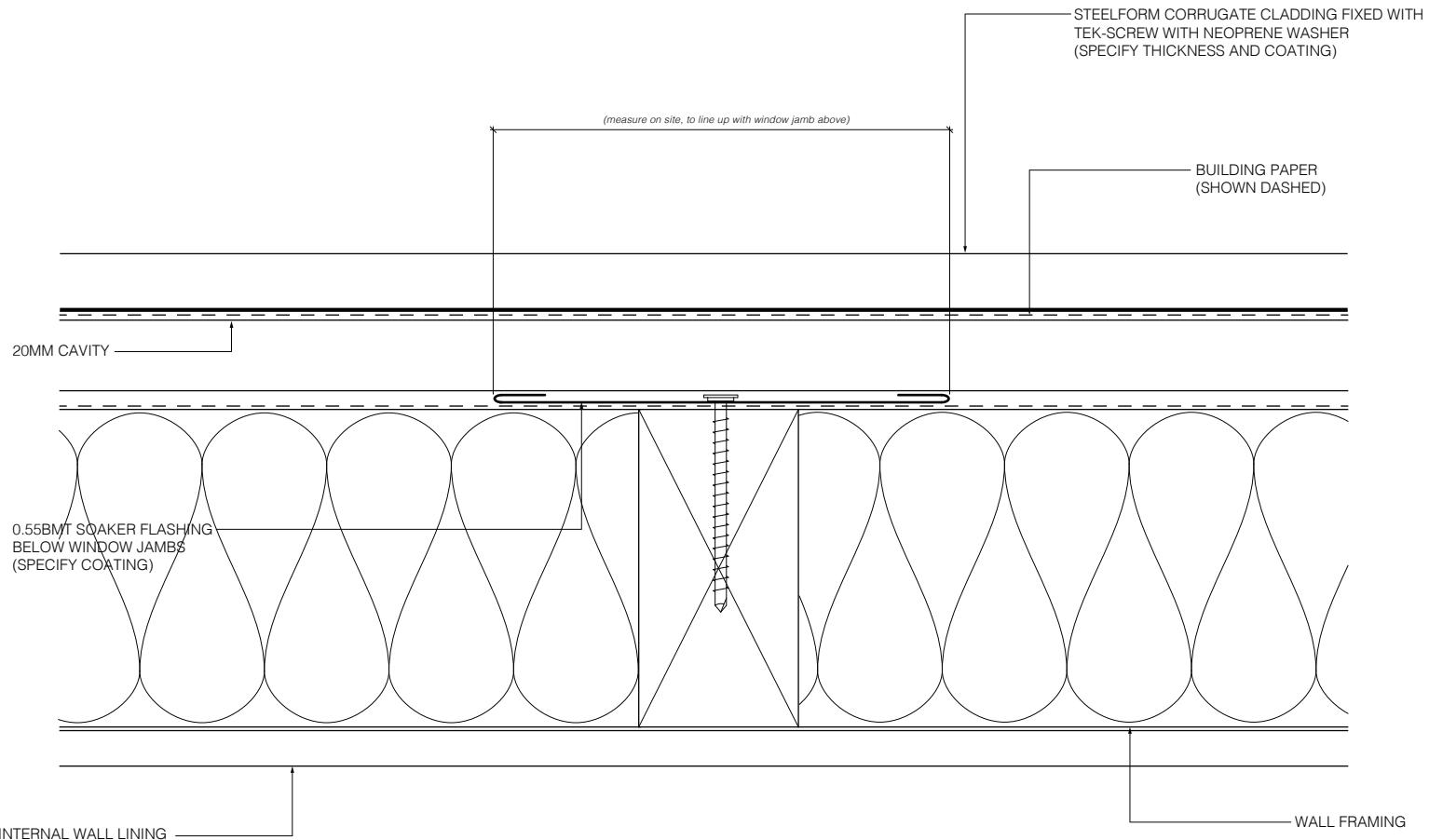
RESIDENTIAL HORIZONTAL CLADDING

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## TYPICAL SOAKER FLASHING DETAIL



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RESIDENTIAL HORIZONTAL CLADDING

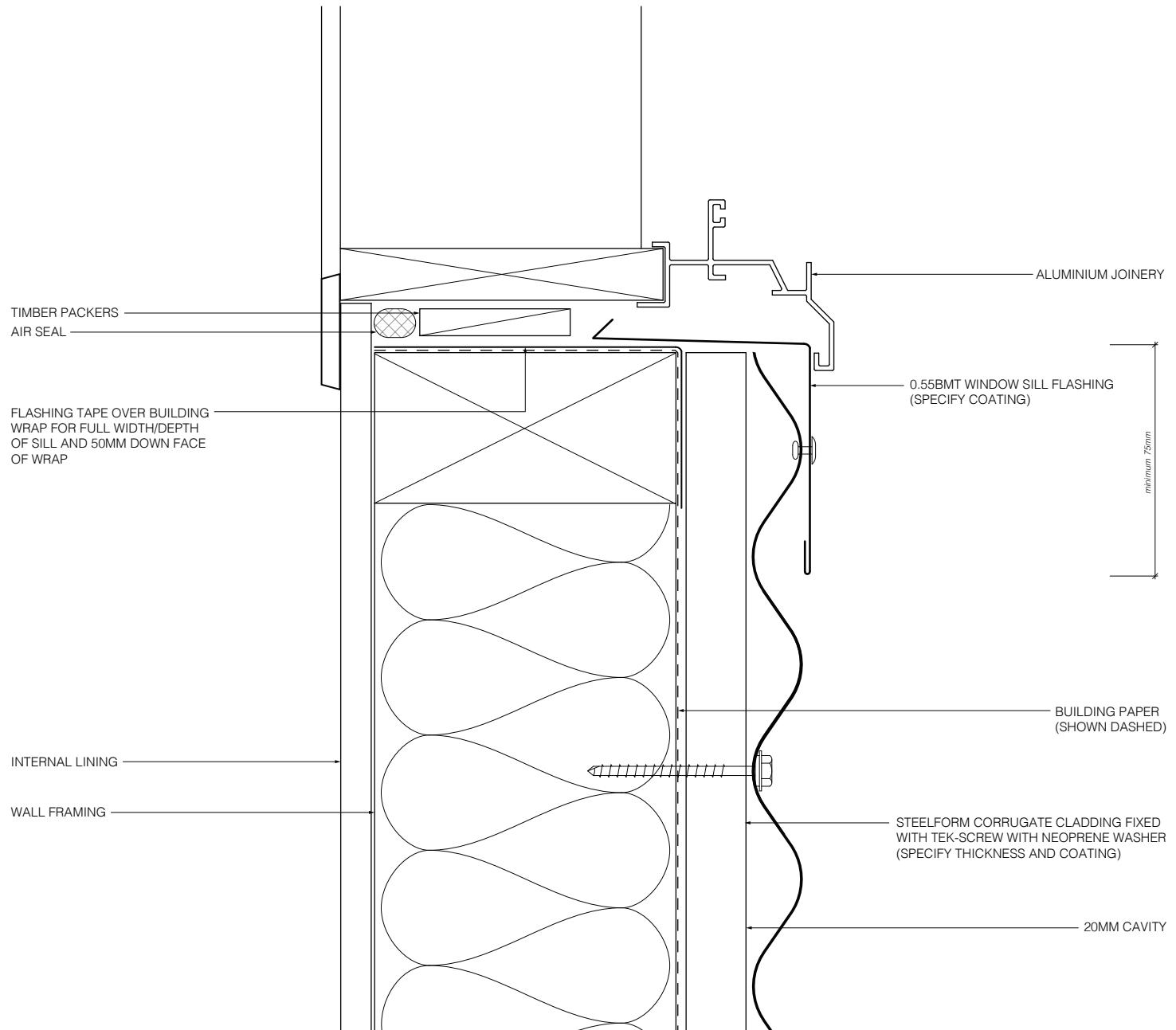
NOT TO SCALE

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## TYPICAL WINDOW & DOOR FLASHING DETAILS

### Sill flashing



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JANUARY 2020 / V1

CORRUGATE (CAVITY FIX)

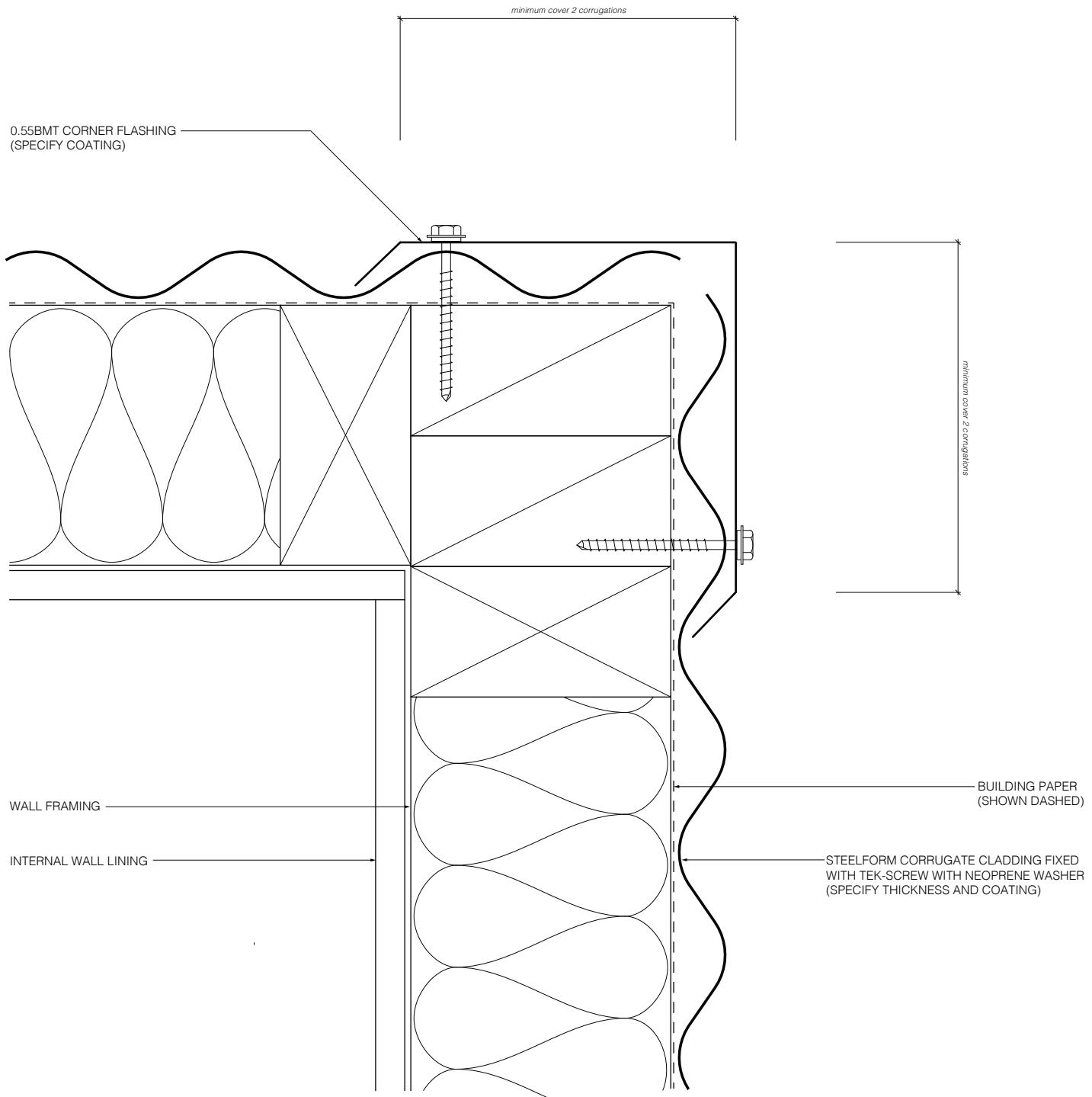
RESIDENTIAL HORIZONTAL CLADDING

NOT TO SCALE

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## TYPICAL EXTERNAL CORNER FLASHING DETAIL



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CORRUGATE (DIRECT FIX)

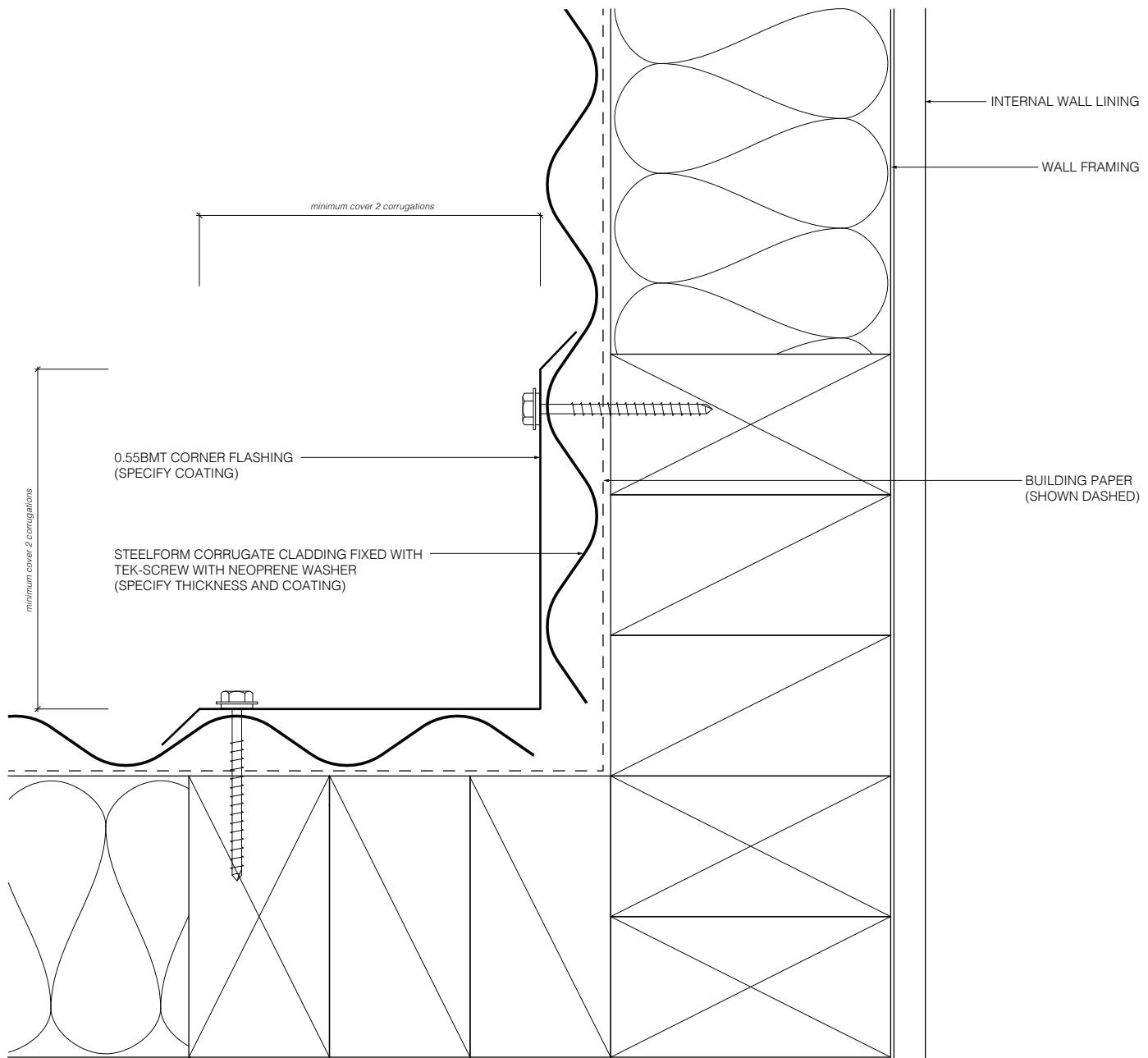
RESIDENTIAL VERTICAL CLADDING

NOT TO SCALE

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## TYPICAL INTERNAL CORNER FLASHING DETAIL



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CORRUGATE (DIRECT FIX)

**STEELFORM**

JANUARY 2020 / V1

RESIDENTIAL VERTICAL CLADDING

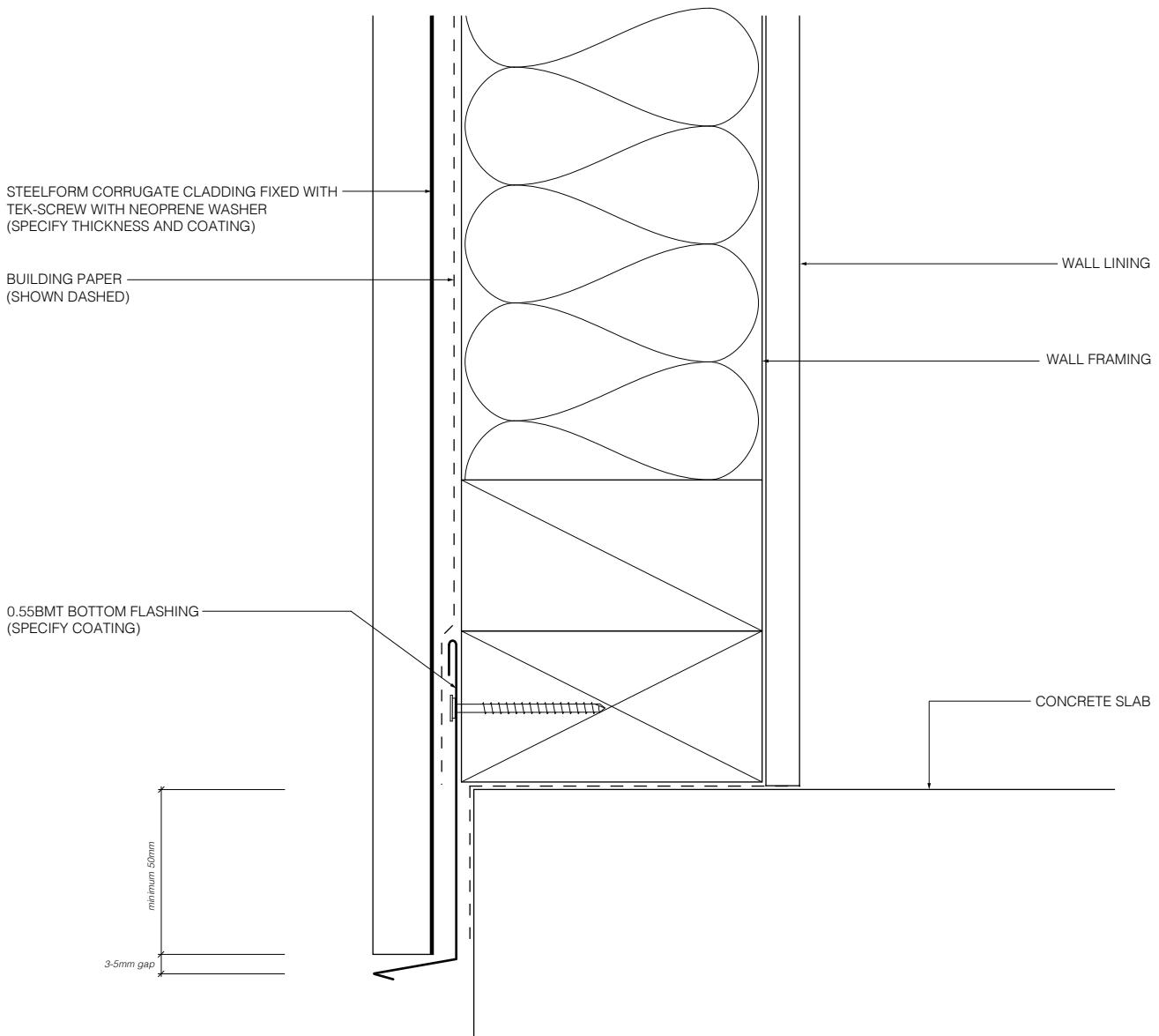
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## TYPICAL BOTTOM FLASHING DETAIL

N.B. Refer to E2/AS1 for ground clearances



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NOT TO SCALE

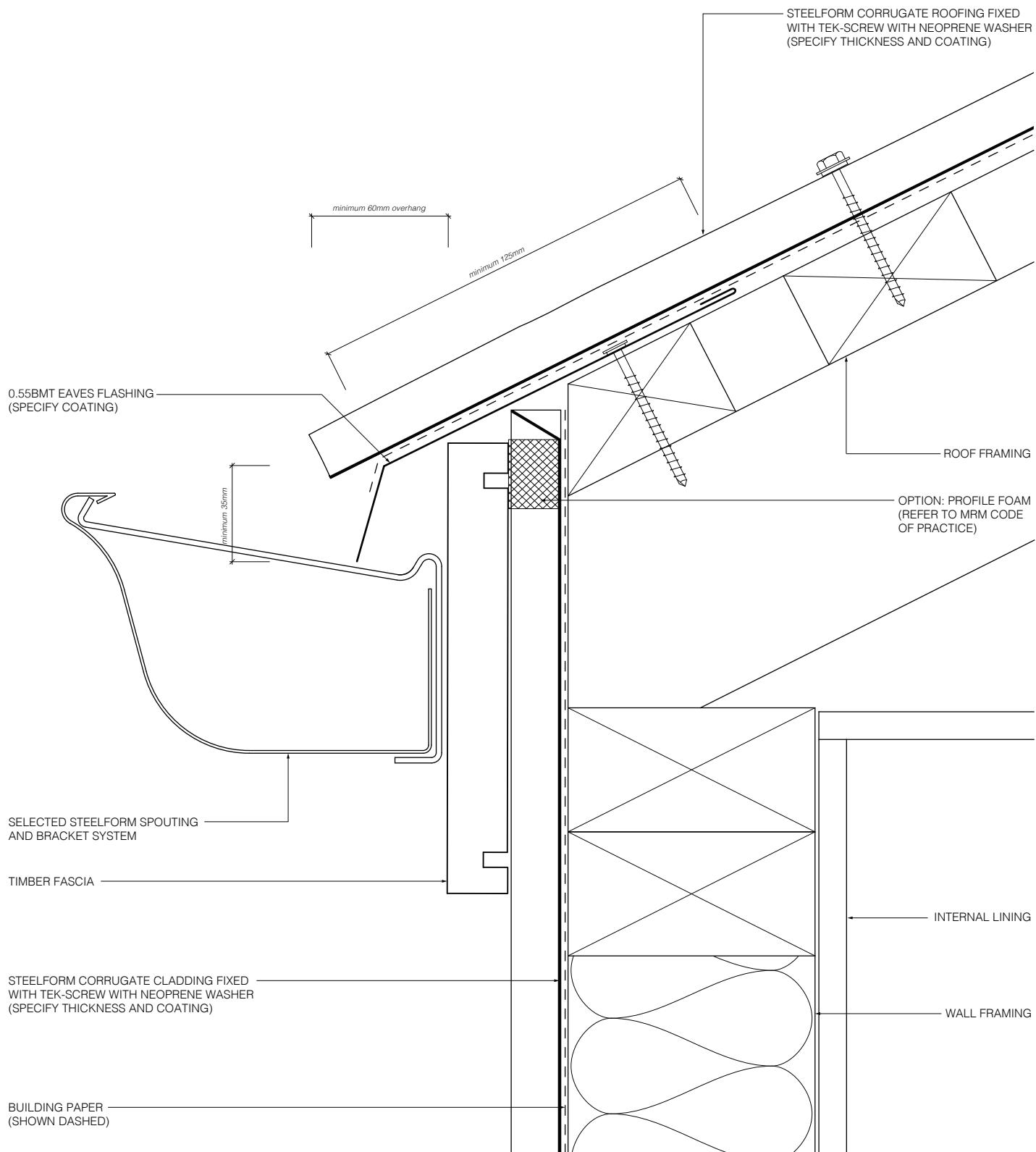
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## TYPICAL EAVES FLASHING DETAIL

N.B. Eaves flashings are required where all of the following conditions are met:

- Roof slope is less than or equal to 10°, and
- soffit width is less than or equal to 100mm, and
- wind zones are Very High or Extra High



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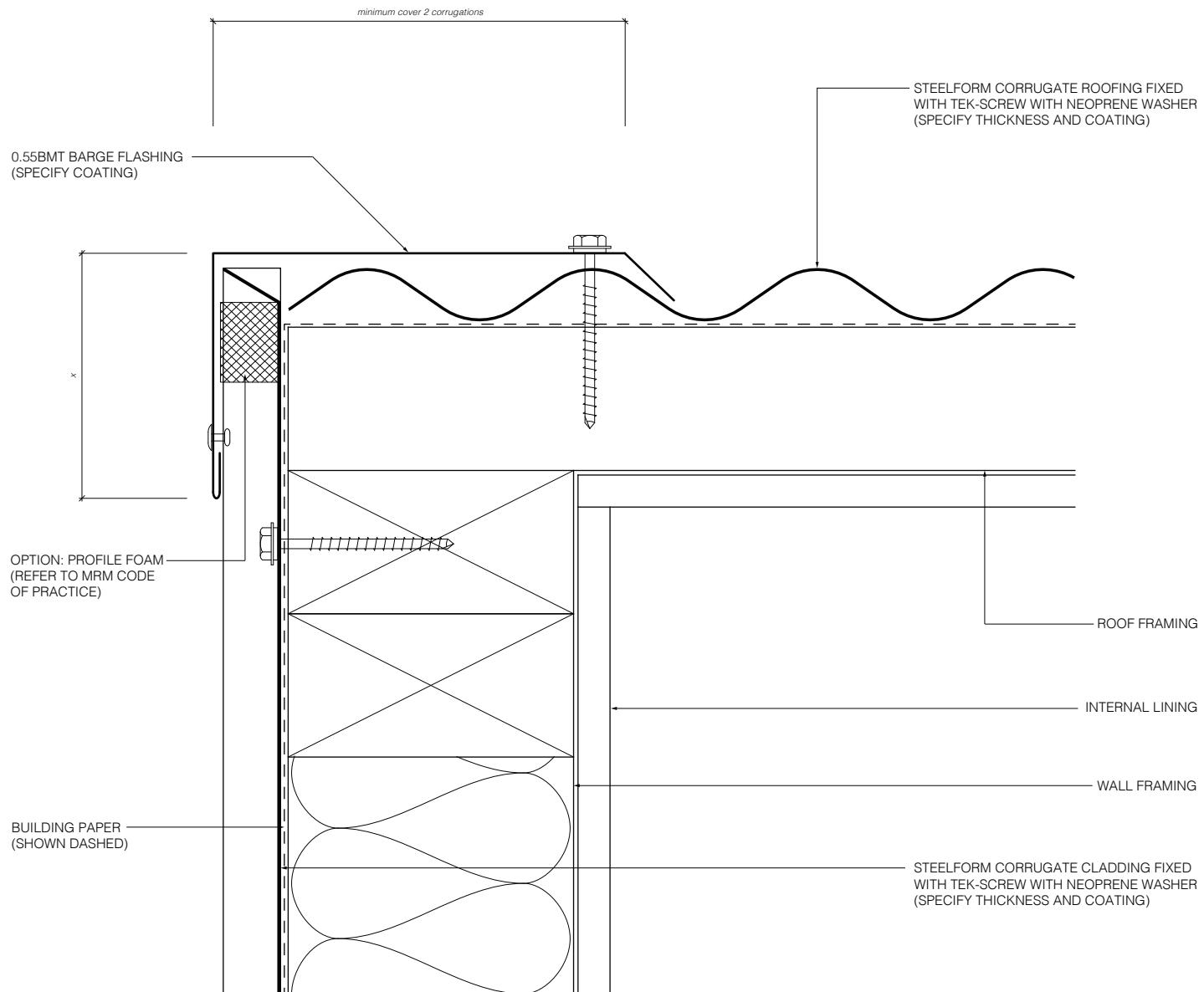
RESIDENTIAL VERTICAL CLADDING

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## TYPICAL FLUSH BARGE FLASHING DETAIL



SITUATION 1 LOW/MEDIUM/HIGH WIND ZONES, AND ROOF PITCH IS 10° AND ABOVE		SITUATION 2 VERY HIGH WIND ZONE. ALL ROOF PITCHES	SITUATION 3 EXTRA HIGH WIND ZONE, ALL ROOF PITCHES
x=	50mm	70mm	90mm
PLEASE REFER TO E2/AS1 TABLE 7 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS			
<b>CATEGORY A</b> LOW/MEDIUM/HIGH WIND ZONES, AND WHERE THE PITCH IS NO LESS THAN 10° Vertically down face (smooth) = min 50mm Vertically down face (profiled) = min 75mm		<b>CATEGORY B</b> VERY HIGH/EXTRA HIGH WIND ZONES, OR WHERE THE PITCH IS LESS THAN 10° Vertically down face (smooth) = min 75mm Vertically down face (profiled) = min 100mm	
PLEASE REFER TO THE NZ MRM CODE OF PRACTICE FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS			



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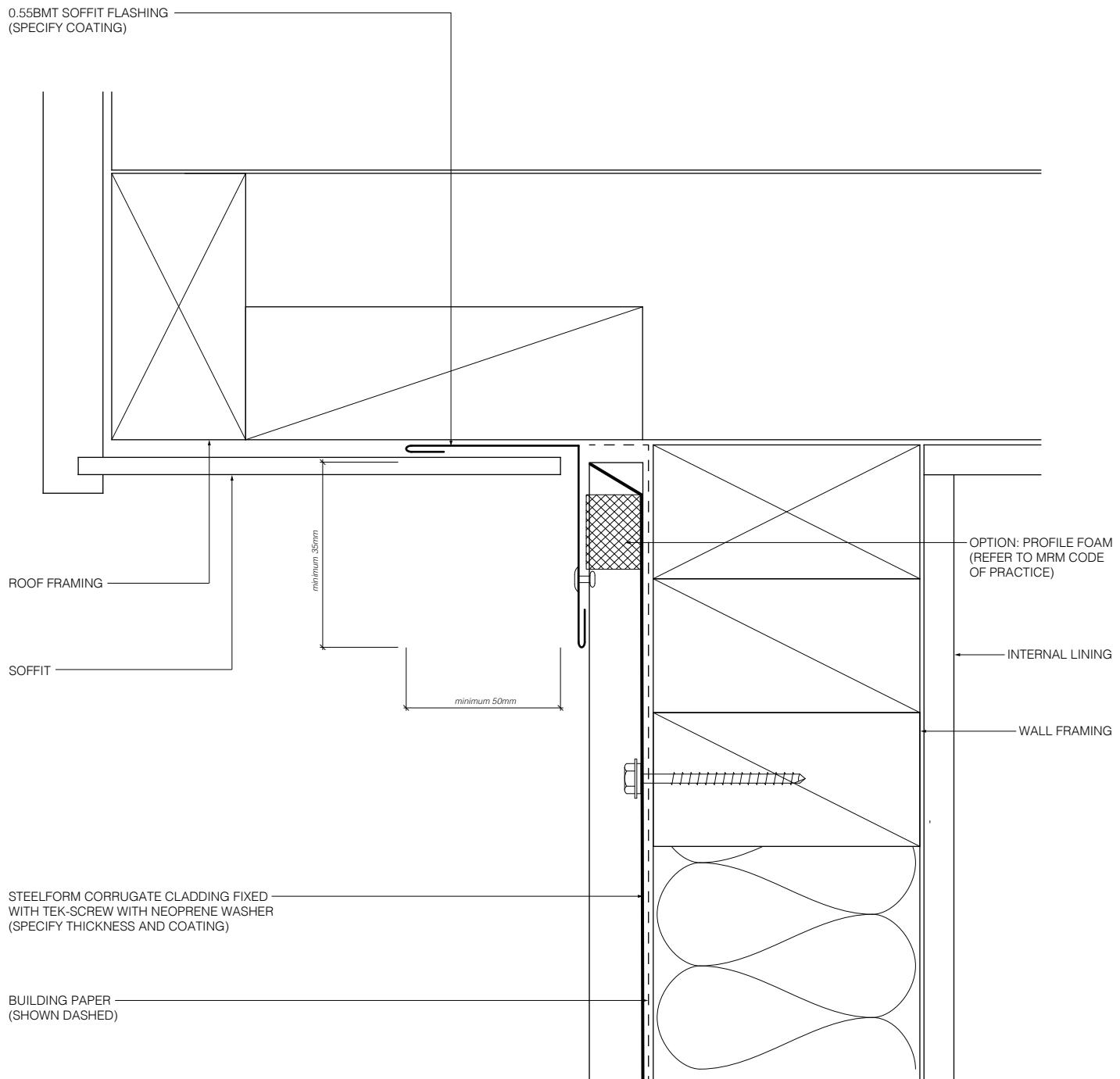
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## TYPICAL SOFFIT FLASHING DETAIL



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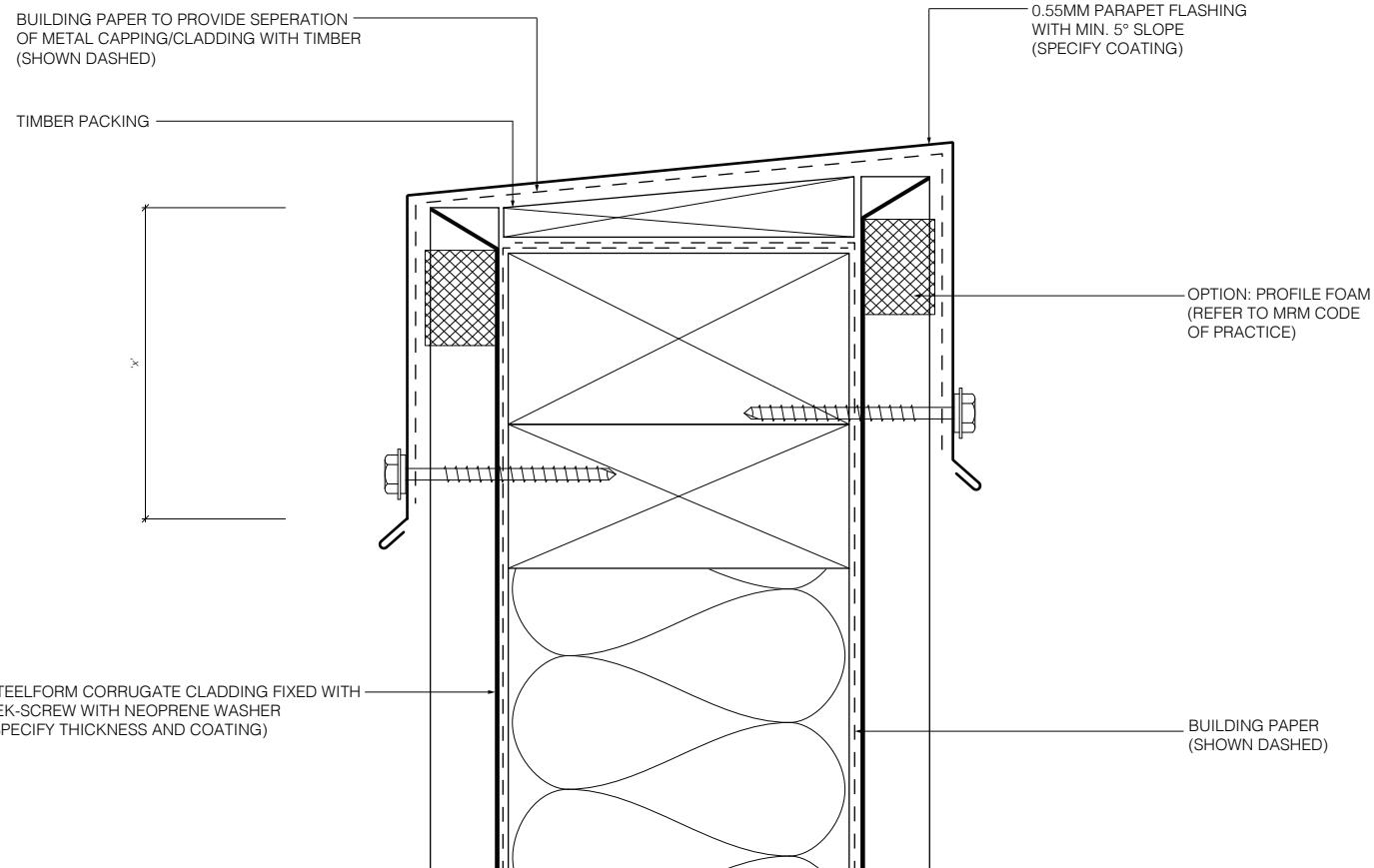
RESIDENTIAL VERTICAL CLADDING

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## TYPICAL PARAPET FLASHING DETAIL



	SITUATION 1 LOW/MEDIUM/HIGH WIND ZONES, AND ROOF PITCH IS 10° AND ABOVE x= min 50mm	SITUATION 2 VERY HIGH WIND ZONE. ALL ROOF PITCHES min 70mm	SITUATION 3 EXTRA HIGH WIND ZONE, ALL ROOF PITCHES min 90mm
PLEASE REFER TO E2/AS1 TABLE 7 FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS			
x=	CATEGORY A LOW/MEDIUM/HIGH WIND ZONES, AND WHERE THE PITCH IS NO LESS THAN 10° Vertically down face (smooth) = min 50mm Vertically down face (profiled) = min 75mm	CATEGORY B VERY HIGH/EXTRA HIGH WIND ZONES, OR WHERE THE PITCH IS LESS THAN 10° Vertically down face (smooth) = min 75mm Vertically down face (profiled) = min 100mm	
PLEASE REFER TO THE NZ MRM CODE OF PRACTICE FOR FURTHER INFORMATION ON FLASHING COVER WIDTHS			



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RESIDENTIAL VERTICAL CLADDING

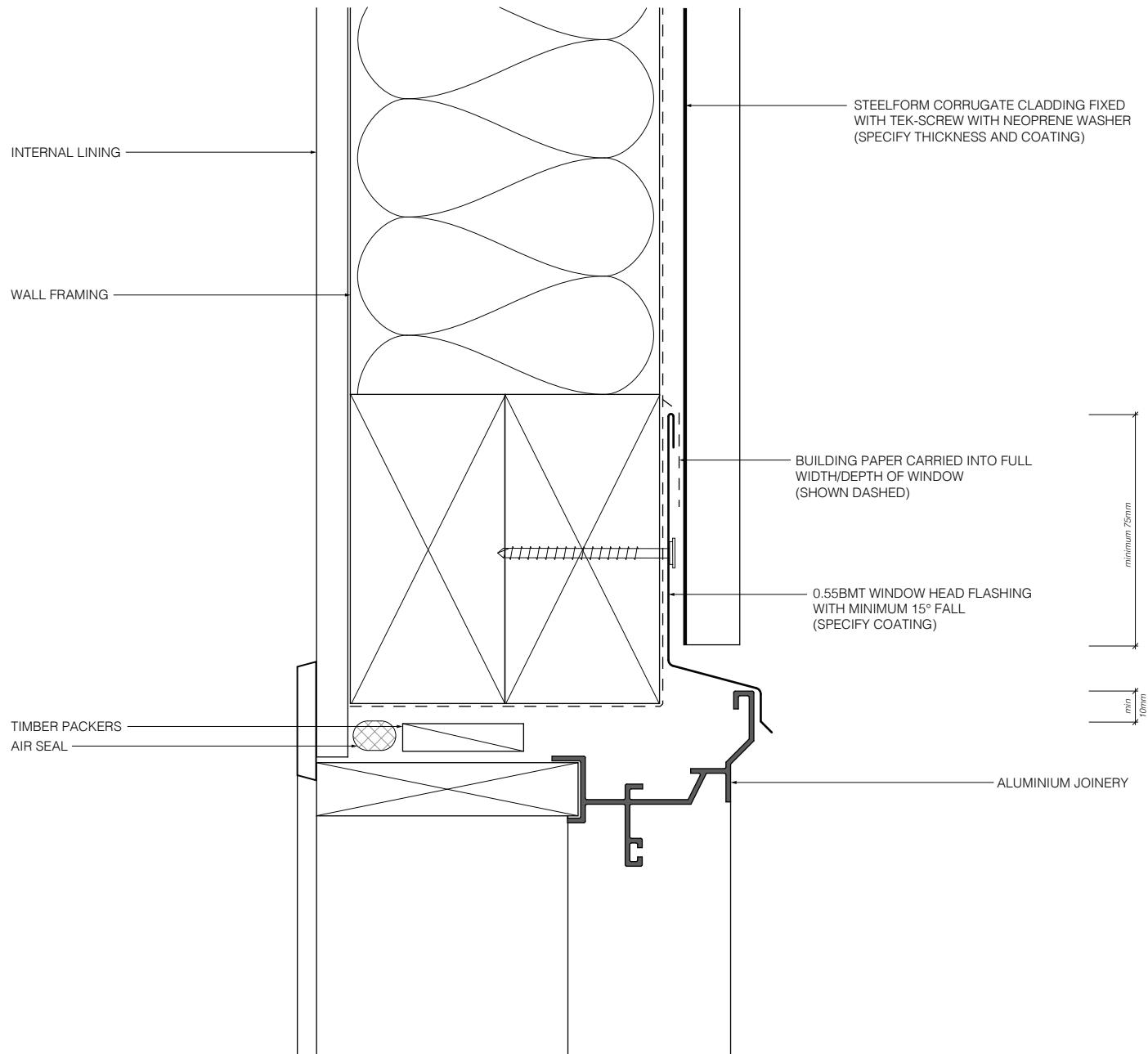
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## TYPICAL WINDOW & DOOR FLASHING DETAILS

### Head flashing



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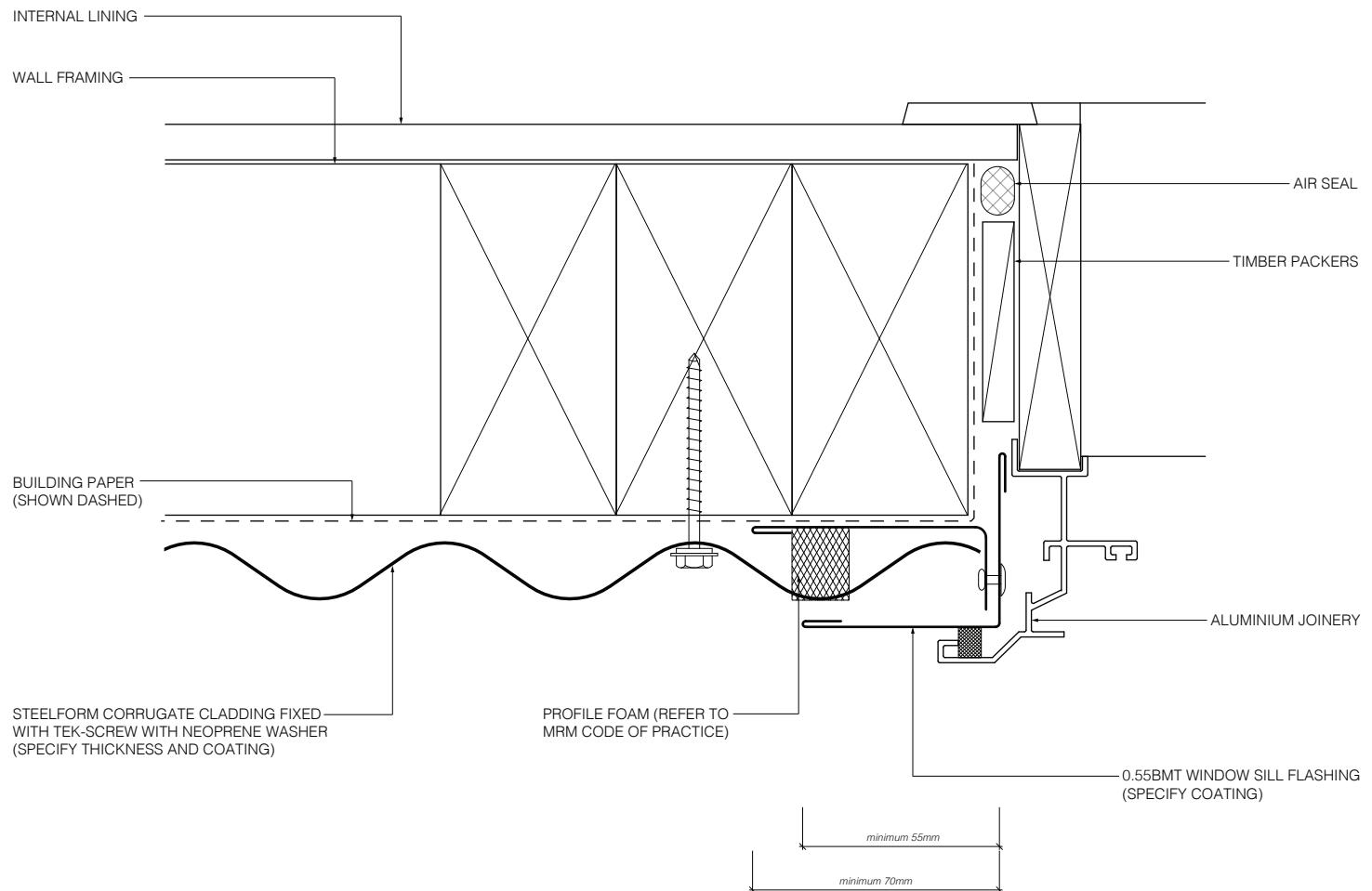
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## TYPICAL WINDOW & DOOR FLASHING DETAILS

### Jamb flashing



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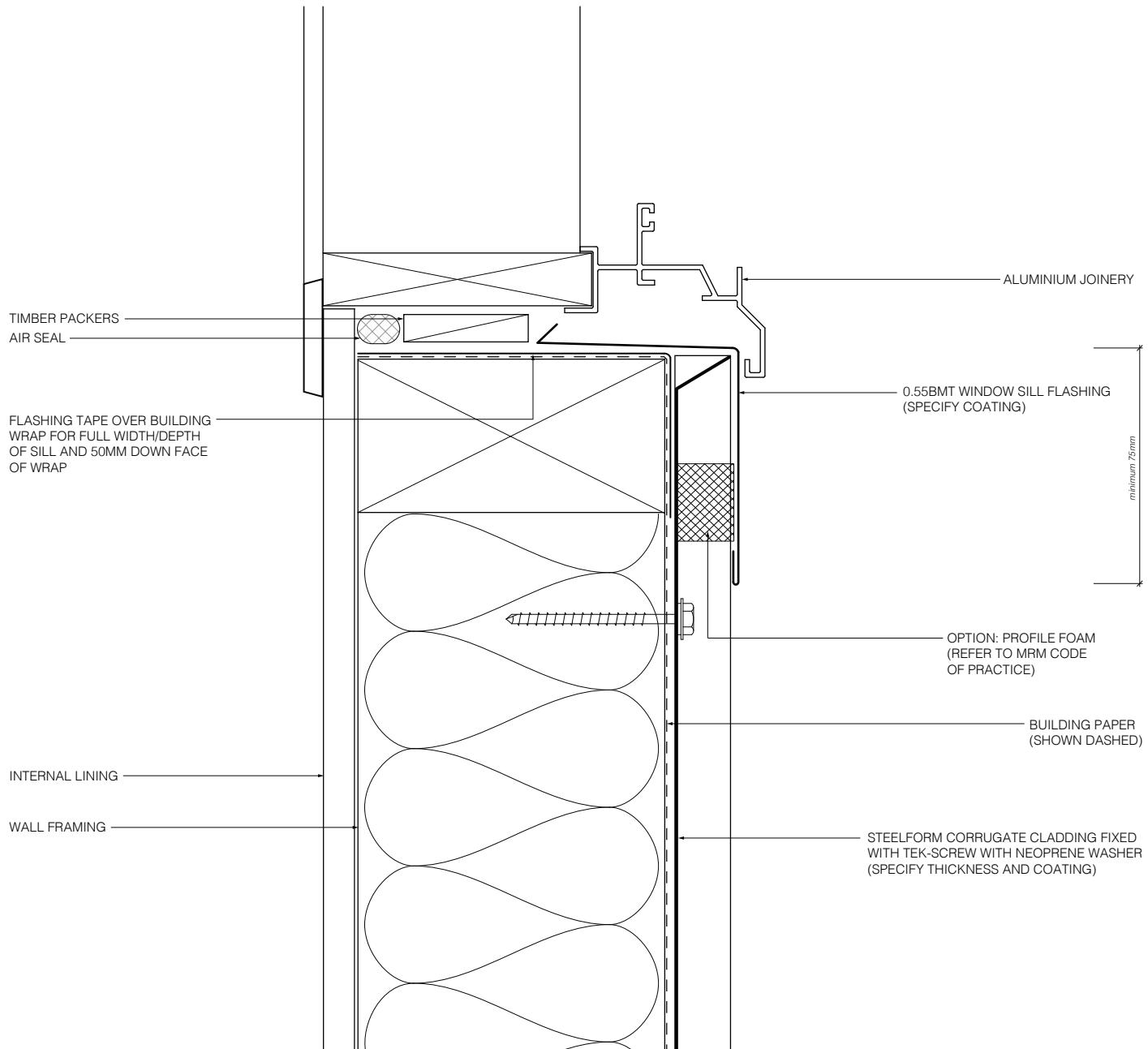
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## TYPICAL WINDOW & DOOR FLASHING DETAILS

### Sill flashing



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