

Metdek 855

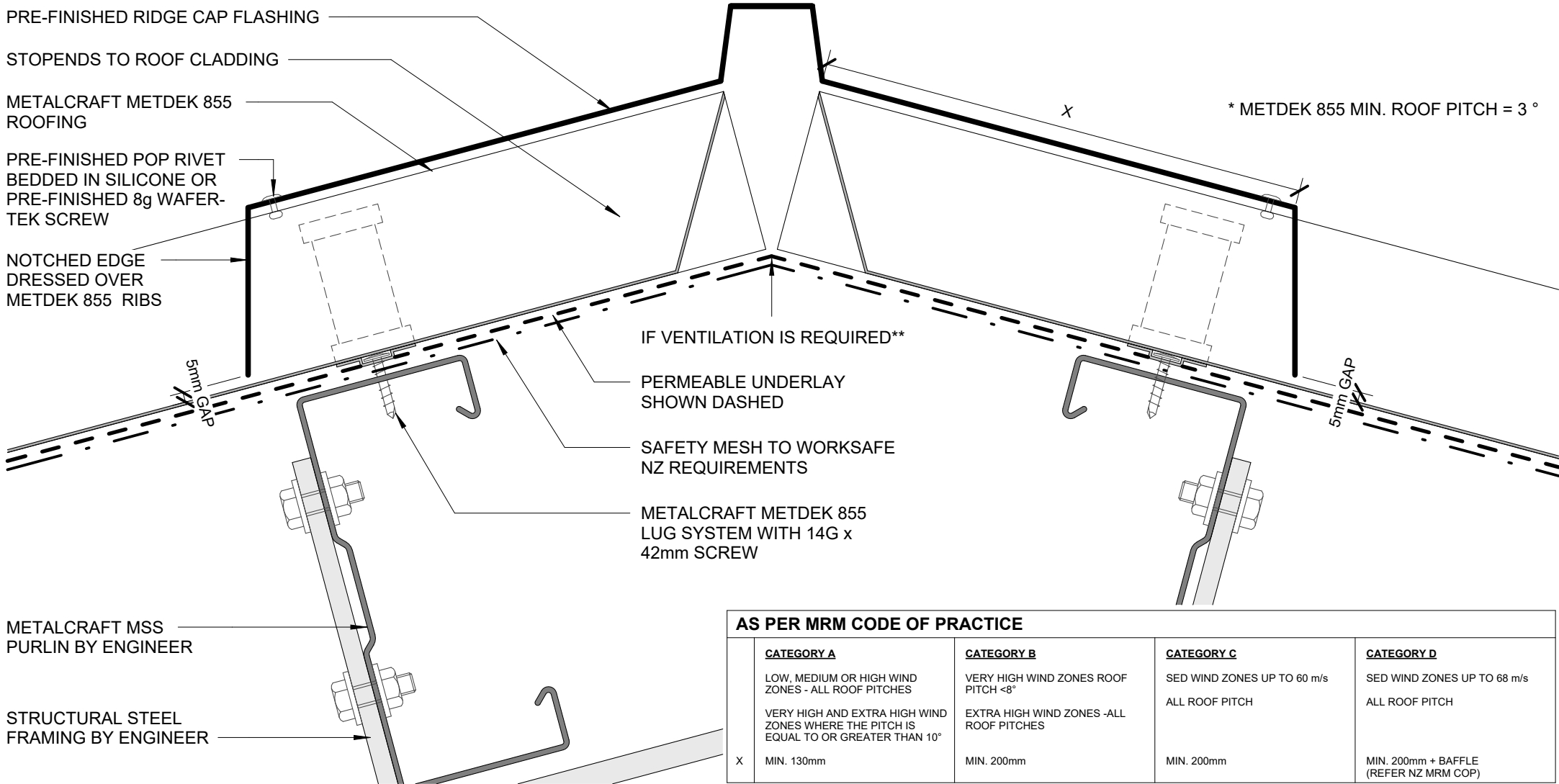
COMMERCIAL ROOFING

DETAIL LIST

		<u>Revision</u>	<u>Date</u>
00 / 16	COVER SHEET		
01 / 16	RIDGE WITH PROFILED APEX	2.0	JUNE 2024
02 / 16	RIDGE WITH NON PROFILED APEX	2.0	JUNE 2024
03 / 16	SAWTOOTH RIDGE	2.0	JUNE 2024
04 / 16	INTERNAL GUTTER	2.0	JUNE 2024
05 / 16	FLUSH EAVE WITH EXTERNAL GUTTER BRACKET	2.0	JUNE 2024
06 / 16	BARGE WITH PROFILED CLADDING	2.0	JUNE 2024
07 / 16	BARGE OVERHANG	2.0	JUNE 2024
08 / 16	PARAPET WITH TRANSVERSE APRON	2.0	JUNE 2024
09 / 16	TRANSVERSE APRON	2.0	JUNE 2024
10 / 16	PARALLEL APRON	2.0	JUNE 2024
11 / 16	PARALLEL HIDDEN GUTTER	2.0	JUNE 2024
12 / 16	PARALLEL HIDDEN GUTTER (2 PART FLASHING)	2.0	JUNE 2024
13 / 16	ROOF STEP	2.0	JUNE 2024
14 / 16	TRANSLUCENT SHEETS - LONG SECTION	2.0	JUNE 2024
15 / 16	TRANSLUCENT SHEETS - CROSS	2.0	JUNE 2024
16 / 16	3D TRANSLUCENT SHEETS	2.0	JUNE 2024

AS PER E2/ASI

	SITUATION 1	SITUATION 2	SITUATION 3
	1. LOW, MEDIUM, HIGH WIND ZONES, WHERE ROOF PITCH $\geq 10^\circ$	1. VERY HIGH WIND ZONE 2. LOW, MEDIUM & HIGH WIND ZONES WHERE ROOF PITCH $\leq 10^\circ$	1. ALL ROOF PITCHES IN EXTRA HIGH WIND ZONE.
X	MIN. 130mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)	MIN. 200mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)	MIN. 200mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)



AS PER MRM CODE OF PRACTICE

	CATEGORY A	CATEGORY B	CATEGORY C	CATEGORY D
	LOW, MEDIUM OR HIGH WIND ZONES - ALL ROOF PITCHES	VERY HIGH WIND ZONES ROOF PITCH $< 8^\circ$	SED WIND ZONES UP TO 60 m/s	SED WIND ZONES UP TO 68 m/s
	VERY HIGH AND EXTRA HIGH WIND ZONES WHERE THE PITCH IS EQUAL TO OR GREATER THAN 10°	EXTRA HIGH WIND ZONES - ALL ROOF PITCHES	ALL ROOF PITCH	ALL ROOF PITCH
X	MIN. 130mm	MIN. 200mm	MIN. 200mm	MIN. 200mm + BAFFLE (REFER NZ MRM COP)

**E2/ASI NO LONGER PREVENTS VENTILATION OF INSULATED SPACES. REFER TECHNICAL BULLETIN: VENTILATION OF ROOF SPACES

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RIDGE WITH PROFILED APEX
COMMERCIAL ROOFING

Metdek 855

Rev. 2.0

Reference CRMD855

Date JUNE 2024

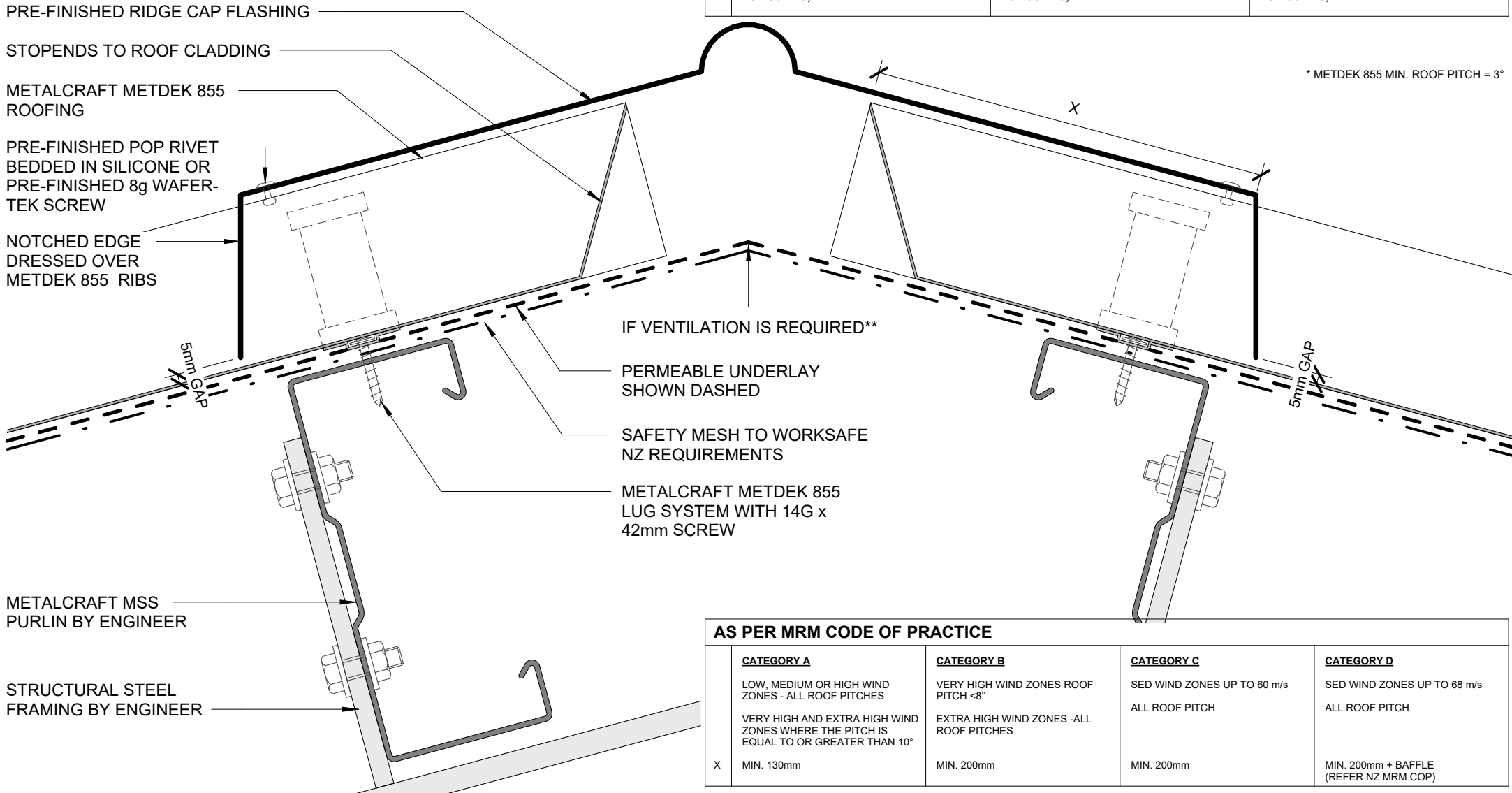
Scale 1 : 2

Sheet

01 / 16

AS PER E2/ASI

	SITUATION 1	SITUATION 2	SITUATION 3
	1. LOW, MEDIUM, HIGH WIND ZONES, WHERE ROOF PITCH $\geq 10^\circ$	1. VERY HIGH WIND ZONE 2. LOW, MEDIUM & HIGH WIND ZONES WHERE ROOF PITCH $\leq 10^\circ$	1. ALL ROOF PITCHES IN EXTRA HIGH WIND ZONE.
X	MIN. 130mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)	MIN. 200mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)	MIN. 200mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)



AS PER MRM CODE OF PRACTICE

	CATEGORY A	CATEGORY B	CATEGORY C	CATEGORY D
	LOW, MEDIUM OR HIGH WIND ZONES - ALL ROOF PITCHES	VERY HIGH WIND ZONES ROOF PITCH $< 8^\circ$	SED WIND ZONES UP TO 60 m/s	SED WIND ZONES UP TO 68 m/s
	VERY HIGH AND EXTRA HIGH WIND ZONES WHERE THE PITCH IS EQUAL TO OR GREATER THAN 10°	EXTRA HIGH WIND ZONES - ALL ROOF PITCHES	ALL ROOF PITCH	ALL ROOF PITCH
X	MIN. 130mm	MIN. 200mm	MIN. 200mm	MIN. 200mm + BAFFLE (REFER NZ MRM COP)

**E2/ASI NO LONGER PREVENTS VENTILATION OF INSULATED SPACES. REFER TECHNICAL BULLETIN: VENTILATION OF ROOF SPACES



PRE-FINISHED SAWTOOTH RIDGE CAP FLASHING

STOPENDS TO ROOF CLADDING

SEPARATE BATTEN AND CLADDING WITH EPDM AS REQUIRED

COMPRESSIBLE FOAM SEAL WHEN REQUIRED.

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

METALCRAFT CLADDING

20mm CAVITY

PERMEABLE UNDERLAY SHOWN DASHED

STRUCTURAL STEEL FRAMING BY ENGINEER

METALCRAFT METDEK 855 ROOFING

PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFER-TEK SCREW

METALCRAFT METDEK 855 LUG SYSTEM WITH 14G x 42mm SCREW

NOTCHED EDGE DRESSED OVER METDEK 855 RIBS

PERMEABLE UNDERLAY SHOWN DASHED

SAFETY MESH TO WORKSAFE NZ REQUIREMENTS

METALCRAFT MSS PURLIN BY ENGINEER

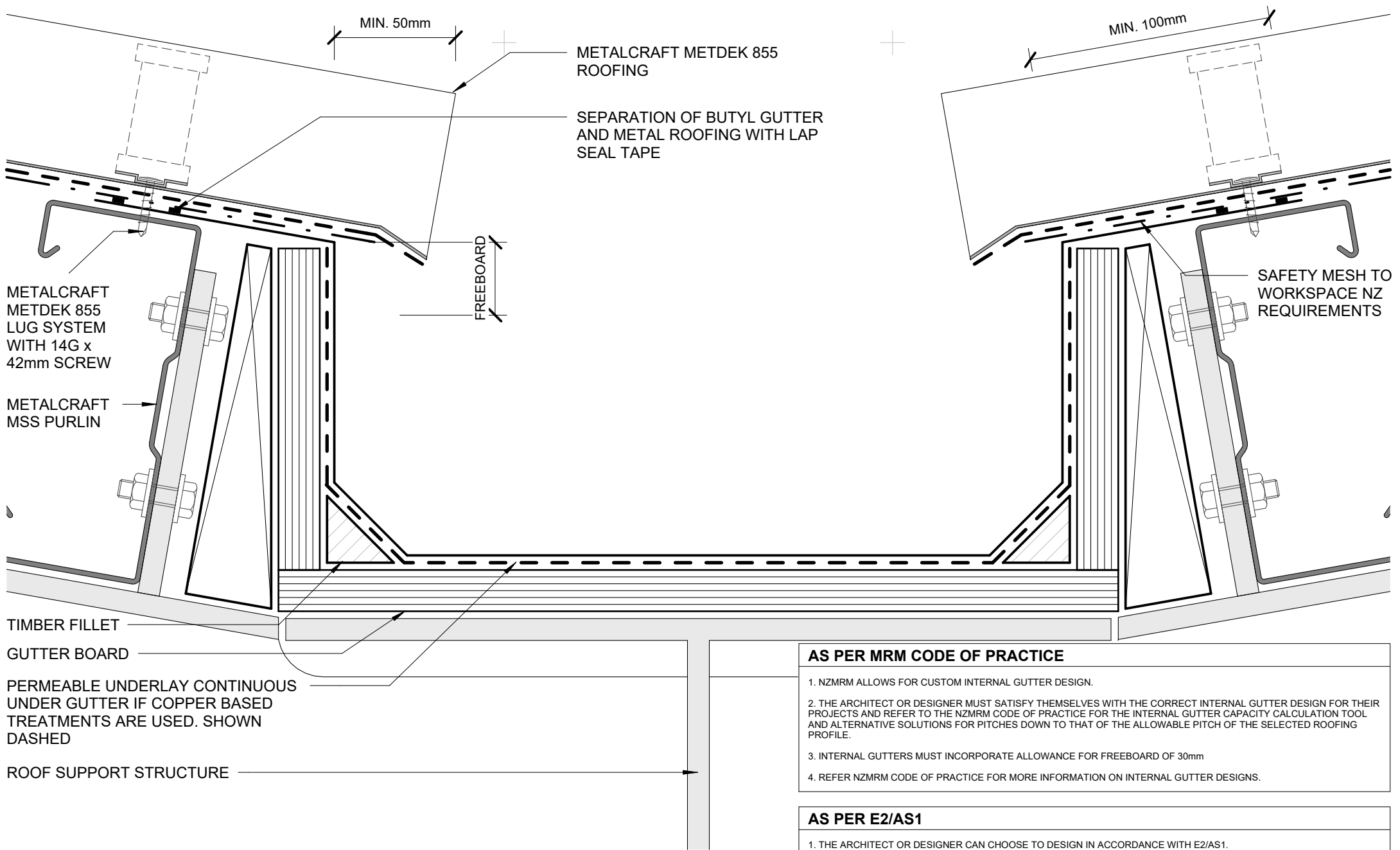
AS PER E2/ASI

	SITUATION 1	SITUATION 2	SITUATION 3
	1. LOW, MEDIUM, HIGH WIND ZONES, WHERE ROOF PITCH $\geq 10^\circ$	1. VERY HIGH WIND ZONE 2. LOW, MEDIUM AND HIGH WIND ZONES WHERE ROOF PITCH $\leq 10^\circ$	1. ALL ROOF PITCHES IN EXTRA HIGH WIND ZONE
X	MIN. 130mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)	MIN. 200mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)	MIN. 200mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)
Z	MIN. 50mm	MIN. 70mm	MIN. 90mm

AS PER MRM CODE OF PRACTICE

	CATEGORY A	CATEGORY B	CATEGORY C	CATEGORY D
	LOW, MEDIUM OR HIGH WIND ZONES - ALL ROOF PITCHES VERY HIGH AND EXTRA HIGH WIND ZONES WHERE THE PITCH IS EQUAL TO OR GREATER THAN 10°	VERY HIGH WIND ZONES ROOF PITCH $< 8^\circ$ EXTRA HIGH WIND ZONES - ALL ROOF PITCHES	SED WIND ZONES UP TO 60 m/s ALL ROOF PITCH	SED WIND ZONES UP TO 68 m/s ALL ROOF PITCH
X	MIN. 150mm	MIN. 200mm	MIN. 200mm	MIN. 200mm + BAFFLE (REFER NZ MRM COP)
Z	MIN. 50mm (VERTICALLY DOWN FACE - SMOOTH) MIN. 75mm (VERTICALLY DOWN FACE - PROFILED)	MIN. 75mm (VERTICALLY DOWN FACE - SMOOTH) MIN. 100mm (VERTICALLY DOWN FACE - PROFILED)	MIN. 75mm (VERTICALLY DOWN FACE - SMOOTH) MIN. 125mm (VERTICALLY DOWN FACE - PROFILED)	MIN. 75mm (VERTICALLY DOWN FACE - SMOOTH) MIN. 125mm (VERTICALLY DOWN FACE - PROFILED)

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AS PER MRM CODE OF PRACTICE

1. NZMRM ALLOWS FOR CUSTOM INTERNAL GUTTER DESIGN.
2. THE ARCHITECT OR DESIGNER MUST SATISFY THEMSELVES WITH THE CORRECT INTERNAL GUTTER DESIGN FOR THEIR PROJECTS AND REFER TO THE NZMRM CODE OF PRACTICE FOR THE INTERNAL GUTTER CAPACITY CALCULATION TOOL AND ALTERNATIVE SOLUTIONS FOR PITCHES DOWN TO THAT OF THE ALLOWABLE PITCH OF THE SELECTED ROOFING PROFILE.
3. INTERNAL GUTTERS MUST INCORPORATE ALLOWANCE FOR FREEBOARD OF 30mm
4. REFER NZMRM CODE OF PRACTICE FOR MORE INFORMATION ON INTERNAL GUTTER DESIGNS.

AS PER E2/AS1

1. THE ARCHITECT OR DESIGNER CAN CHOOSE TO DESIGN IN ACCORDANCE WITH E2/AS1.

EAVE FLASHING REQUIRED WHEN ALL OF THE FOLLOWING CONDITIONS ARE MET:
 ROOF PITCH $\leq 10^\circ$
 SOFFIT WIDTH $\leq 100\text{mm}$
 WIND ZONES = VERY HIGH OR EXTRA HIGH

OTHER SITUATION - ENGINEER SPECIFIC DESIGN
 MRM RECOMMENDS TO USE IN AREAS EXPOSED
 TO CONTAMINATORS SUCH AS SEA SALT OR
 INDUSTRIAL POLLUTANTS

$<10^\circ$ OR UN-BAFFLED BY SPOUTING = 70mm
 10-35° = 50mm
 $>35^\circ$ = 40mm

* METDEK 855
 MIN. ROOF PITCH = 3°

DIMENSION TO SUIT
 SUGGEST MIN. 125mm

METALCRAFT METDEK 855 ROOFING

UNDERLAY TERMINATES AT
 TOP OF GUTTER EAVES
 FLASHING AND WHEN NO
 GUTTER EAVES IS REQUIRED
 UNDERLAY MUST NOT
 OVERHANG THE GUTTER BY
 MORE THAN 20mm

PRE-FINISHED EAVE FLASHING
 CUT BACK AROUND INTERNAL
 GUTTER BRACKETS IF
 REQUIRED

METALCRAFT BOX
 GUTTER 125 WITH
 EXTERNAL BRACKET

DPC SEPERATION AS REQUIRED

PRE-FINISHED SELF
 DRILLING/TAPPING SCREW
 WITH NEOPRENE WASHER

SEPARATE BATTEN
 AND CLADDING WITH
 EPDM AS REQUIRED

COMPRESSIBLE FOAM SEAL
 WHEN REQUIRED

METALCRAFT CLADDING ON CAVITY

METALCRAFT MSS PURLIN BY ENGINEER

MIN. 35mm
 OVERLAP

MIN. 10mm

*OVERFLOW

PACKER

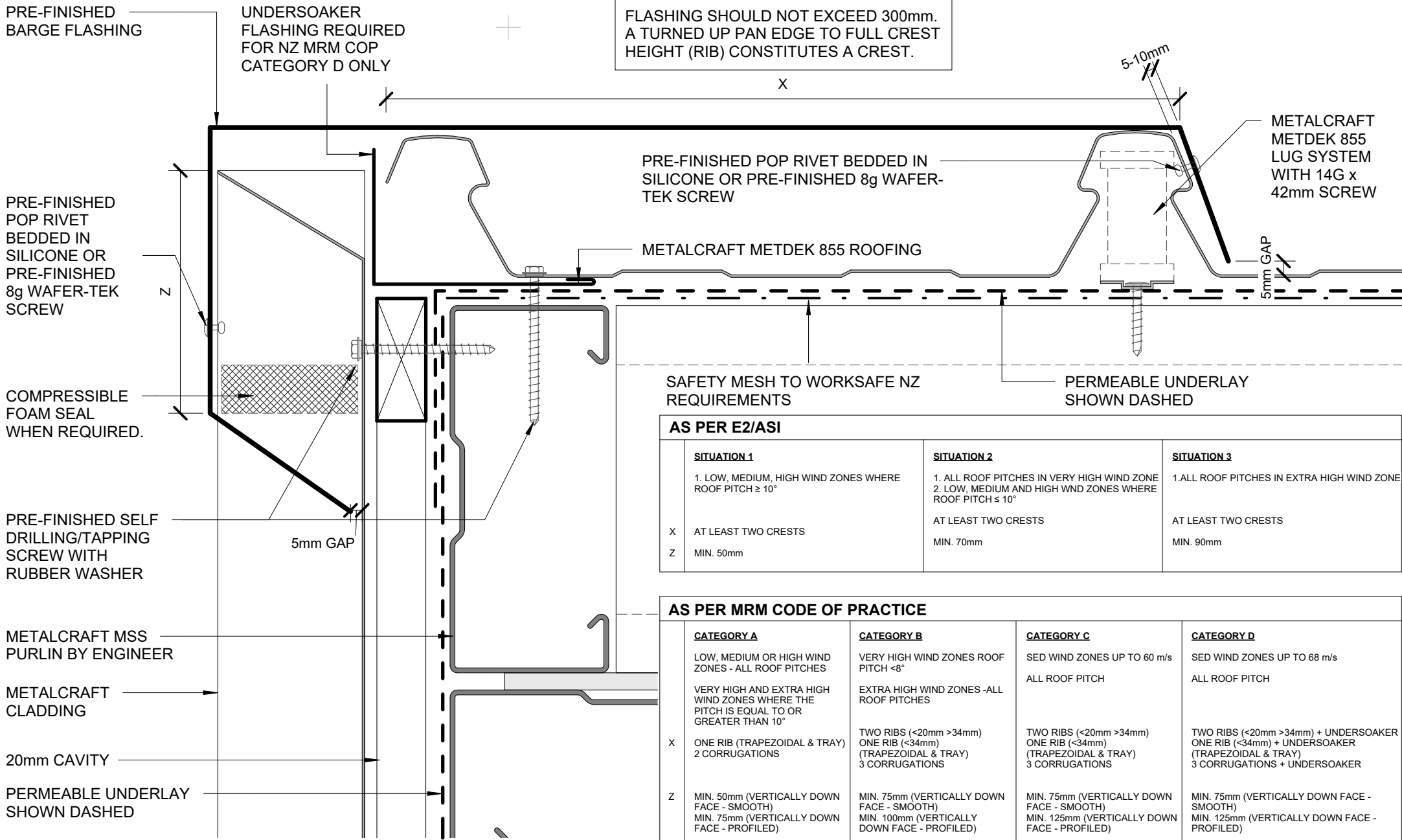
SAFETY MESH TO
 WORKSAFE NZ
 REQUIREMENTS

METALCRAFT METDEK 855
 LUG SYSTEM WITH 14G x
 42mm SCREW

STRUCTURAL STEEL
 FRAMING BY ENGINEER

5mm GAP

FLUSH EAVE WITH EXTERNAL GUTTER BRACKET



AS PER E2/ASI

	SITUATION 1	SITUATION 2	SITUATION 3
	1. LOW, MEDIUM, HIGH WIND ZONES WHERE ROOF PITCH $\geq 10^\circ$	1. ALL ROOF PITCHES IN VERY HIGH WIND ZONE 2. LOW, MEDIUM AND HIGH WIND ZONES WHERE ROOF PITCH $\leq 10^\circ$	1. ALL ROOF PITCHES IN EXTRA HIGH WIND ZONE
X	AT LEAST TWO CRESTS	AT LEAST TWO CRESTS	AT LEAST TWO CRESTS
Z	MIN. 50mm	MIN. 70mm	MIN. 90mm

AS PER MRM CODE OF PRACTICE

	CATEGORY A	CATEGORY B	CATEGORY C	CATEGORY D
	LOW, MEDIUM OR HIGH WIND ZONES - ALL ROOF PITCHES VERY HIGH AND EXTRA HIGH WIND ZONES WHERE THE PITCH IS EQUAL TO OR GREATER THAN 10°	VERY HIGH WIND ZONES ROOF PITCH $< 8^\circ$ EXTRA HIGH WIND ZONES - ALL ROOF PITCHES	SED WIND ZONES UP TO 60 m/s ALL ROOF PITCH	SED WIND ZONES UP TO 68 m/s ALL ROOF PITCH
X	ONE RIB (TRAPEZOIDAL & TRAY) 2 CORRUGATIONS	TWO RIBS ($< 20\text{mm} > 34\text{mm}$) ONE RIB ($< 34\text{mm}$) (TRAPEZOIDAL & TRAY) 3 CORRUGATIONS	TWO RIBS ($< 20\text{mm} > 34\text{mm}$) ONE RIB ($< 34\text{mm}$) (TRAPEZOIDAL & TRAY) 3 CORRUGATIONS	TWO RIBS ($< 20\text{mm} > 34\text{mm}$) + UNDERSOAKER ONE RIB ($< 34\text{mm}$) + UNDERSOAKER (TRAPEZOIDAL & TRAY) 3 CORRUGATIONS + UNDERSOAKER
Z	MIN. 50mm (VERTICALLY DOWN FACE - SMOOTH) MIN. 75mm (VERTICALLY DOWN FACE - PROFILED)	MIN. 75mm (VERTICALLY DOWN FACE - SMOOTH) MIN. 100mm (VERTICALLY DOWN FACE - PROFILED)	MIN. 75mm (VERTICALLY DOWN FACE - SMOOTH) MIN. 125mm (VERTICALLY DOWN FACE - PROFILED)	MIN. 75mm (VERTICALLY DOWN FACE - SMOOTH) MIN. 125mm (VERTICALLY DOWN FACE - PROFILED)

BARGE WITH PROFILED CLADDING

UNDERSOAKER
FLASHING REQUIRED
FOR NZ MRM COP
CATEGORY D ONLY

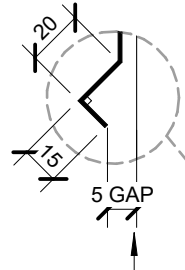
FLASHING SHOULD NOT EXCEED 300mm.
A TURNED UP PAN EDGE TO FULL CREST
HEIGHT (RIB) CONSTITUTES A CREST.

PRE-FINISHED
BARGE FLASHING

PRE-FINISHED POP RIVET BEDDED IN SILICONE
OR PRE-FINISHED 8g WAFER-TEK SCREW

METALCRAFT
METDEK 855 LUG
SYSTEM WITH
14G x 42mm
SCREW

METALCRAFT METDEK 855 ROOFING



ALTERNATIVE
OPTION
BIRDS BEAK EDGE

HEMMED EDGE

PRE-FINISHED SELF
DRILLING/TAPPING SCREW
WITH RUBBER WASHER

PRE-FINISHED SELF DRILLING/TAPPING
SCREW WITH RUBBER WASHER

METALCRAFT MSS
PURLIN BY ENGINEER

PERMEABLE UNDERLAY SHOWN
DASHED

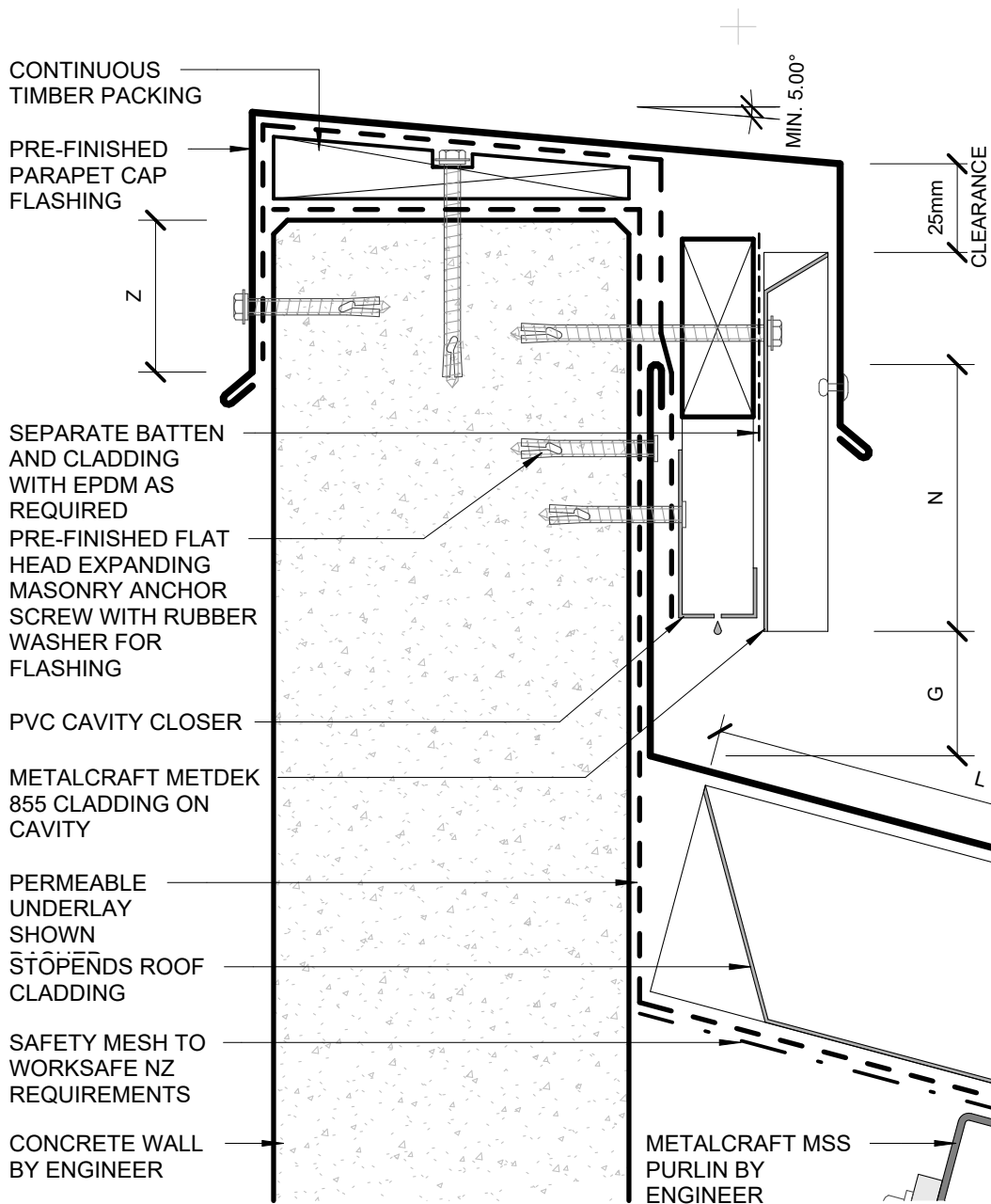
BARGE BOARD PRE
PRIMED

SOFFIT LINING

AS PER E2/ASI			
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X	AT LEAST TWO CRESTS	AT LEAST TWO CRESTS	AT LEAST TWO CRESTS
Z	MIN. 50mm	MIN. 70mm	MIN. 90mm

AS PER MRM CODE OF PRACTICE				
	CATEGORY A	CATEGORY B	CATEGORY C	CATEGORY D
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	VERY HIGH AND EXTRA HIGH WIND ZONES WHERE THE PITCH IS EQUAL TO OR GREATER THAN 10°	EXTRA HIGH WIND ZONES -ALL ROOF PITCHES	ALL ROOF PITCH	ALL ROOF PITCH
X	ONE RIB (TRAPEZOIDAL & TRAY) 2 CORRUGATIONS	TWO RIBS ($< 20\text{mm} > 34\text{mm}$) ONE RIB ($< 34\text{mm}$) (TRAPEZOIDAL & TRAY) 3 CORRUGATIONS	TWO RIBS ($< 20\text{mm} > 34\text{mm}$) ONE RIB ($< 34\text{mm}$) (TRAPEZOIDAL & TRAY) 3 CORRUGATIONS	TWO RIBS ($< 20\text{mm} > 34\text{mm}$) + UNDERSOAKER ONE RIB ($< 34\text{mm}$) + UNDERSOAKER (TRAPEZOIDAL & TRAY) 3 CORRUGATIONS + UNDERSOAKER
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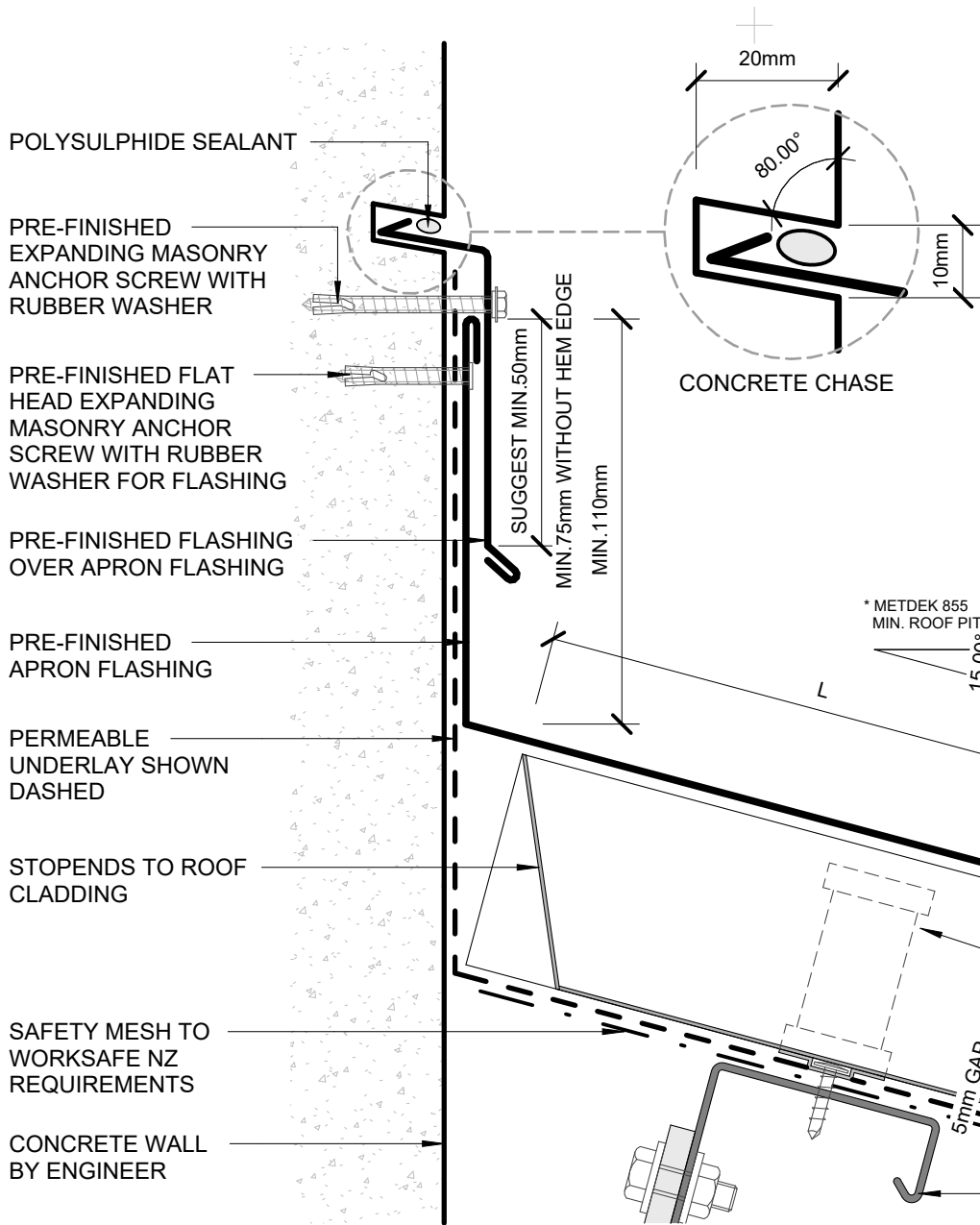


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G	MIN. 35mm	MIN. 35mm	MIN. 35mm
N	MIN. 75mm	MIN. 75mm	MIN. 75mm
L	MIN. 130mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)	MIN. 200mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)	MIN. 200mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)
Z	MIN. 50mm	MIN. 70mm	MIN. 90mm

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	VERY HIGH AND EXTRA HIGH WIND ZONES WHERE THE PITCH IS EQUAL TO OR GREATER THAN 10°	EXTRA HIGH WIND ZONES - ALL ROOF PITCHES	ALL ROOF PITCH	ALL ROOF PITCH
G	25mm	25mm	25mm	25mm
N	MIN. 50mm + HEM OR 75mm (VERTICALLY UP FACE - SMOOTH) MIN. 75mm + HEM OR 100mm (VERTICALLY UP FACE - PROFILED)	MIN. 75mm + HEM OR 100mm (VERTICALLY UP FACE - SMOOTH) MIN. 100mm + HEM OR 125mm (VERTICALLY UP FACE - PROFILED)	MIN. 100mm + HEM OR 125mm (VERTICALLY UP FACE - SMOOTH) MIN. 125mm + HEM (VERTICALLY UP FACE - PROFILED)	MIN. 100mm + HEM OR 125mm (VERTICALLY UP FACE - SMOOTH) MIN. 125mm + HEM (VERTICALLY UP FACE - PROFILED)
L	MIN. 150mm	MIN. 200mm	MIN. 200mm + BAFFLE (REFER NZ MRM COP)	MIN. 200mm + BAFFLE (REFER NZ MRM COP)
Z	MIN. 50mm + HEM OR 75mm (VERTICALLY UP FACE - SMOOTH) MIN. 75mm + HEM OR 100mm (VERTICALLY UP FACE - PROFILED)	MIN. 75mm + HEM OR 100mm (VERTICALLY UP FACE - SMOOTH) MIN. 100mm + HEM OR 125mm (VERTICALLY UP FACE - PROFILED)	MIN. 100mm + HEM OR 125mm (VERTICALLY UP FACE - SMOOTH) MIN. 125mm + HEM (VERTICALLY UP FACE - PROFILED)	MIN. 100mm + HEM OR 125mm (VERTICALLY UP FACE - SMOOTH) MIN. 125mm + HEM (VERTICALLY UP FACE - PROFILED)

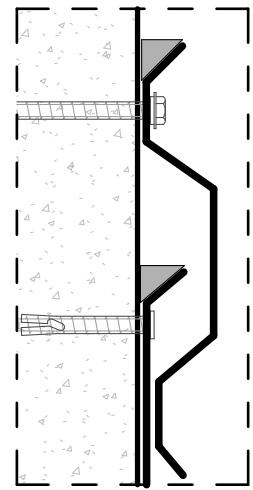
* METDEK 855
MIN. ROOF PITCH = 3°

- PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFER-TEK SCREW
- METALCRAFT METDEK 855 ROOFING
- METALCRAFT METDEK 855 LUG SYSTEM WITH 14G x 42mm SCREW
- PRE-FINISHED APRON FLASHING NOTCHED EDGE DRESSED OVER METDEK 855 RIBS

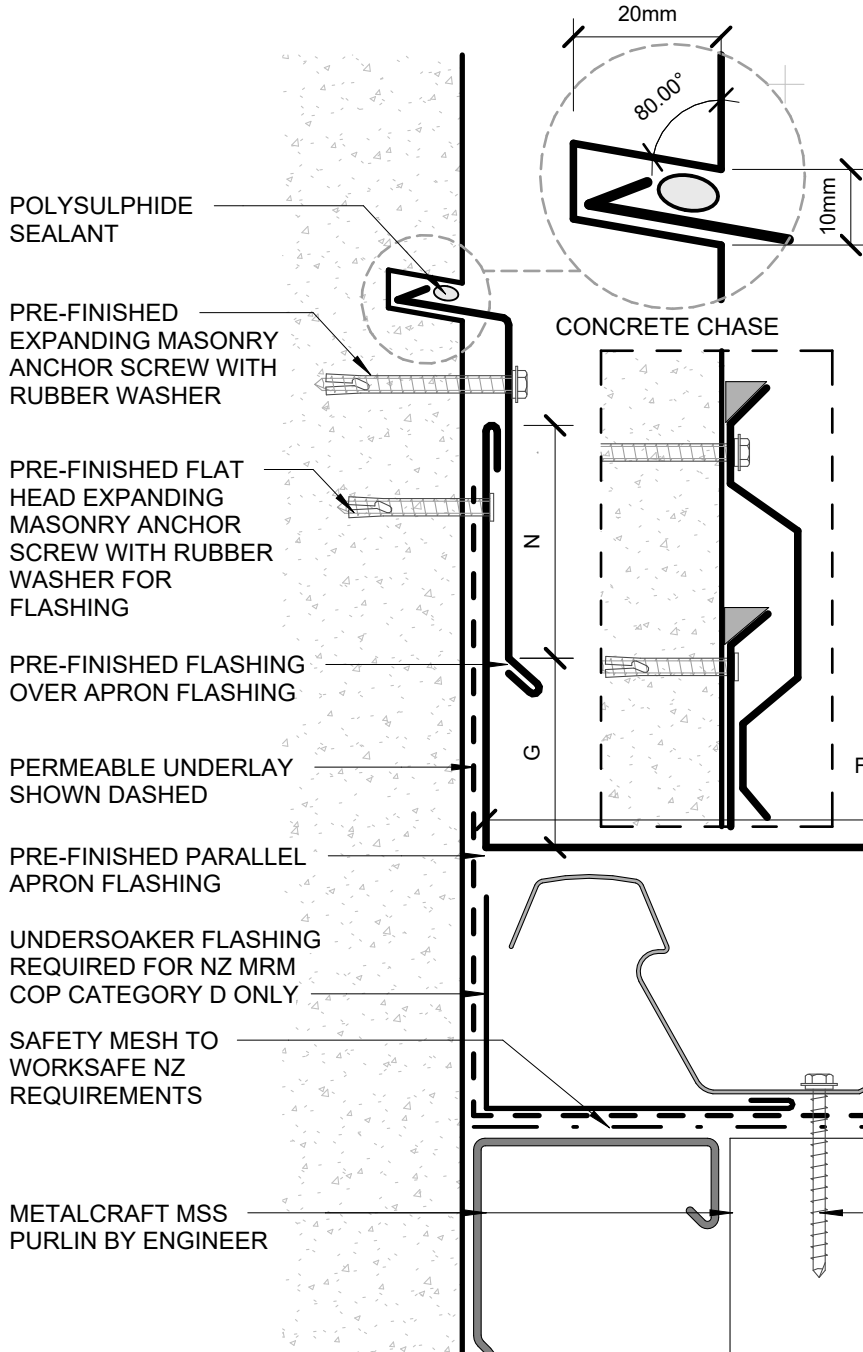


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VERY HIGH AND EXTRA HIGH WIND ZONES WHERE THE PITCH IS EQUAL TO OR GREATER THAN 10°	EXTRA HIGH WIND ZONES - ALL ROOF PITCHES	ALL ROOF PITCH	ALL ROOF PITCH
L MIN. 150mm	MIN. 200mm	MIN. 200mm	MIN. 200mm + BAFFLE (REFER NZ MRM COP)



- FACE FIXED ALTERNATIVE
- PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFER-TEK SCREW
- METALCRAFT METDEK 855 ROOFING
- METALCRAFT METDEK 855 LUG SYSTEM WITH 14G x 42mm SCREW
- NOTCHED EDGE DRESSED OVER METDEK 855 RIBS
- METALCRAFT MSS PURLIN BY ENGINEER



AS PER E2/ASI

	SITUATION 1	SITUATION 2	SITUATION 3
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G	MIN. 35mm	MIN. 35mm	MIN. 35mm
N	MIN. 75mm	MIN. 75mm	MIN. 75mm
M	AT LEAST TWO CRESTS	AT LEAST TWO CRESTS	AT LEAST TWO CRESTS

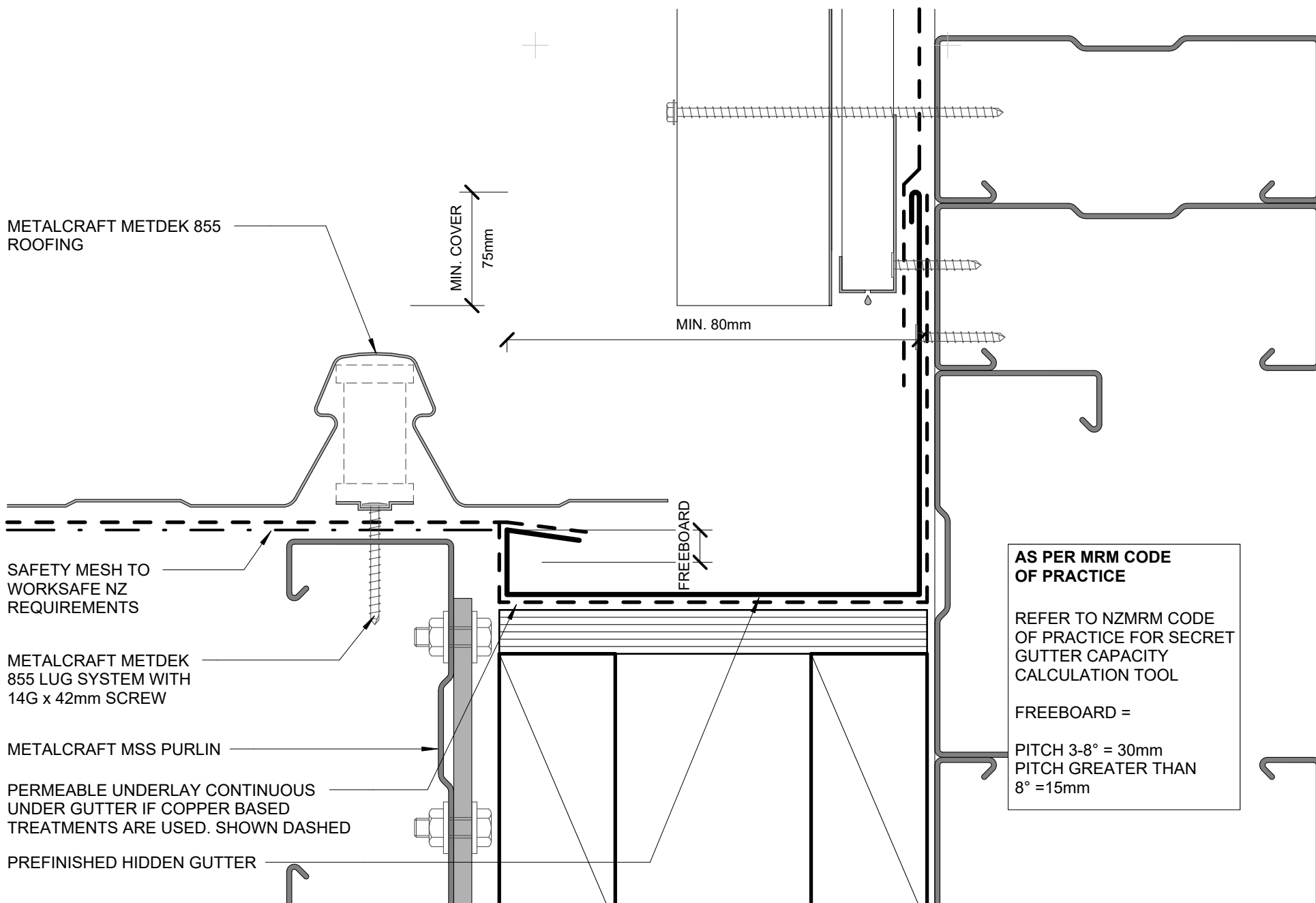
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G	25mm	25mm	25mm	25mm
N	MIN. 50mm + HEM QR 75mm (VERTICALLY UP FACE - SMOOTH) MIN. 75mm + HEM QR 100mm (VERTICALLY UP FACE - PROFILED)	MIN. 75mm + HEM QR 100mm (VERTICALLY UP FACE - SMOOTH) MIN. 100mm + HEM QR 125mm (VERTICALLY UP FACE - PROFILED)	MIN. 100mm + HEM QR 125mm (VERTICALLY UP FACE - SMOOTH) MIN. 125mm + HEM (VERTICALLY UP FACE - PROFILED)	MIN. 100mm + HEM QR 125mm (VERTICALLY UP FACE - SMOOTH) MIN. 125mm + HEM (VERTICALLY UP FACE - PROFILED)
M	ONE RIB (TRAPEZOIDAL & TRAY) 2 CORRUGATIONS	TWO RIBS ($< 20\text{mm} > 34\text{mm}$) ONE RIB ($< 34\text{mm}$) (TRAPEZOIDAL & TRAY) 3 CORRUGATIONS	TWO RIBS ($< 20\text{mm} > 34\text{mm}$) ONE RIB ($< 34\text{mm}$) (TRAPEZOIDAL & TRAY) 3 CORRUGATIONS	TWO RIBS ($< 20\text{mm} > 34\text{mm}$) + UNDERSOAKER ONE RIB ($< 34\text{mm}$) + UNDERSOAKER (TRAPEZOIDAL & TRAY) 3 CORRUGATIONS + UNDERSOAKER

FACE FIXED ALTERNATIVE M

FLASHING SHOULD NOT EXCEED 300mm. A TURNED UP PAN EDGE TO FULL CREST HEIGHT (RIB) CONSTITUTES A CREST.

5-10mm
5mm GAP
METALCRAFT METDEK 855 LUG SYSTEM WITH 14G x 42mm SCREW



METALCRAFT METDEK 855 ROOFING

MIN. COVER
75mm

MIN. 80mm

SAFETY MESH TO WORKSAFE NZ REQUIREMENTS

FREEBOARD

METALCRAFT METDEK 855 LUG SYSTEM WITH 14G x 42mm SCREW

METALCRAFT MSS PURLIN

PERMEABLE UNDERLAY CONTINUOUS UNDER GUTTER IF COPPER BASED TREATMENTS ARE USED. SHOWN DASHED

PREFINISHED HIDDEN GUTTER

AS PER MRM CODE OF PRACTICE

REFER TO NZMRM CODE OF PRACTICE FOR SECRET GUTTER CAPACITY CALCULATION TOOL

FREEBOARD =
PITCH 3-8° = 30mm
PITCH GREATER THAN 8° = 15mm

METALCRAFT METDEK 855 ROOFING

SAFETY MESH TO WORKSAFE NZ REQUIREMENTS

METALCRAFT METDEK 855 LUG SYSTEM WITH 14G x 42mm SCREW

METALCRAFT MSS PURLIN

PERMEABLE UNDERLAY CONTINUOUS UNDER GUTTER IF COPPER BASED TREATMENTS ARE USED. SHOWN DASHED
PREFINISHED HIDDEN GUTTER

MIN. 80mm

FREEBOARD

AS PER MRM CODE OF PRACTICE

REFER TO NZMRM CODE OF PRACTICE FOR SECRET GUTTER CAPACITY CALCULATION TOOL

FREEBOARD =

PITCH 3-8° = 30mm
PITCH GREATER THAN 8° = 15mm

PARALLEL HIDDEN GUTTER (2 PART FLASHING)

Metdek 855

Rev. 2.0

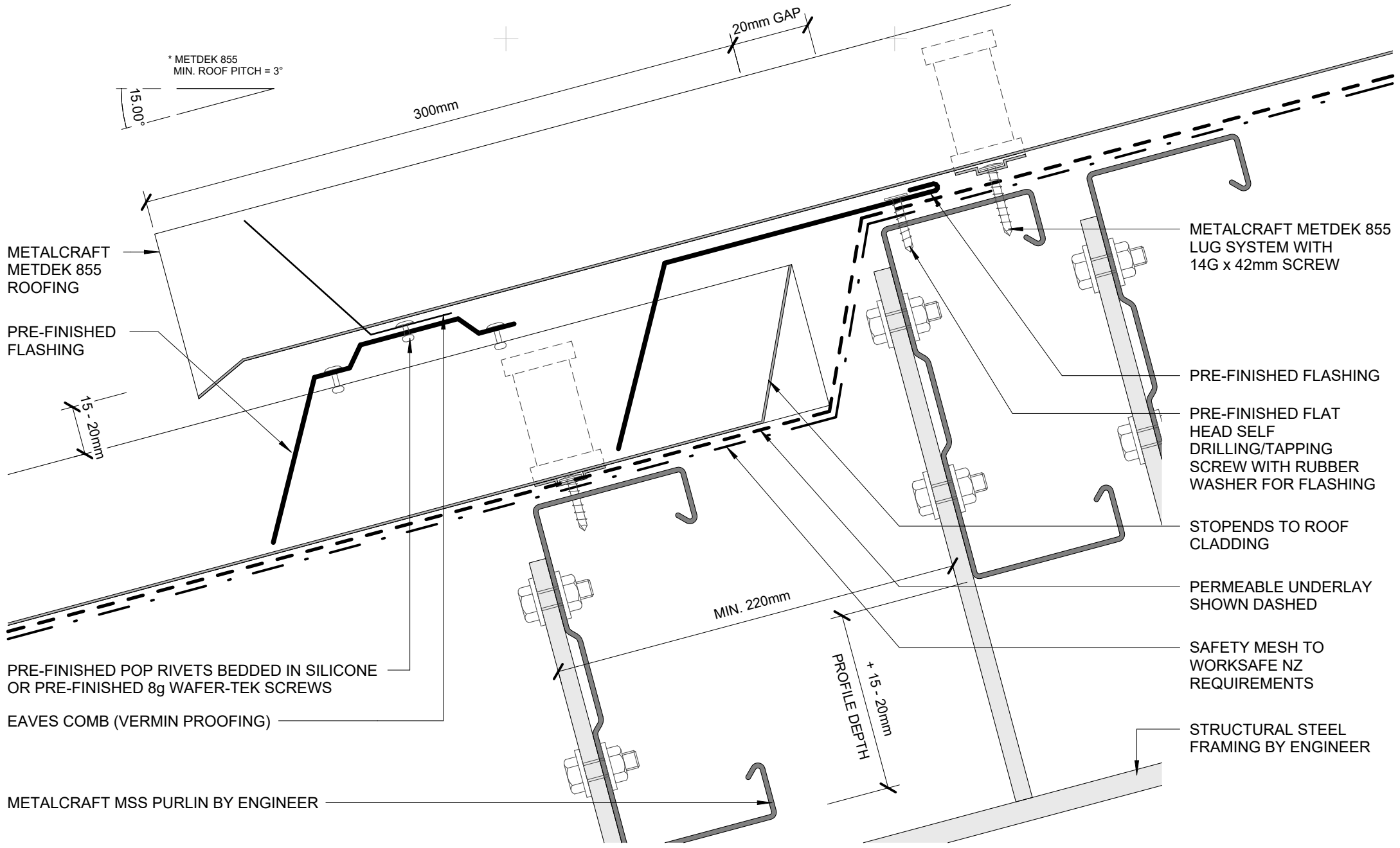
COMMERCIAL ROOFING

Reference CRMD855

Date JUNE 2024

Scale 1 : 2

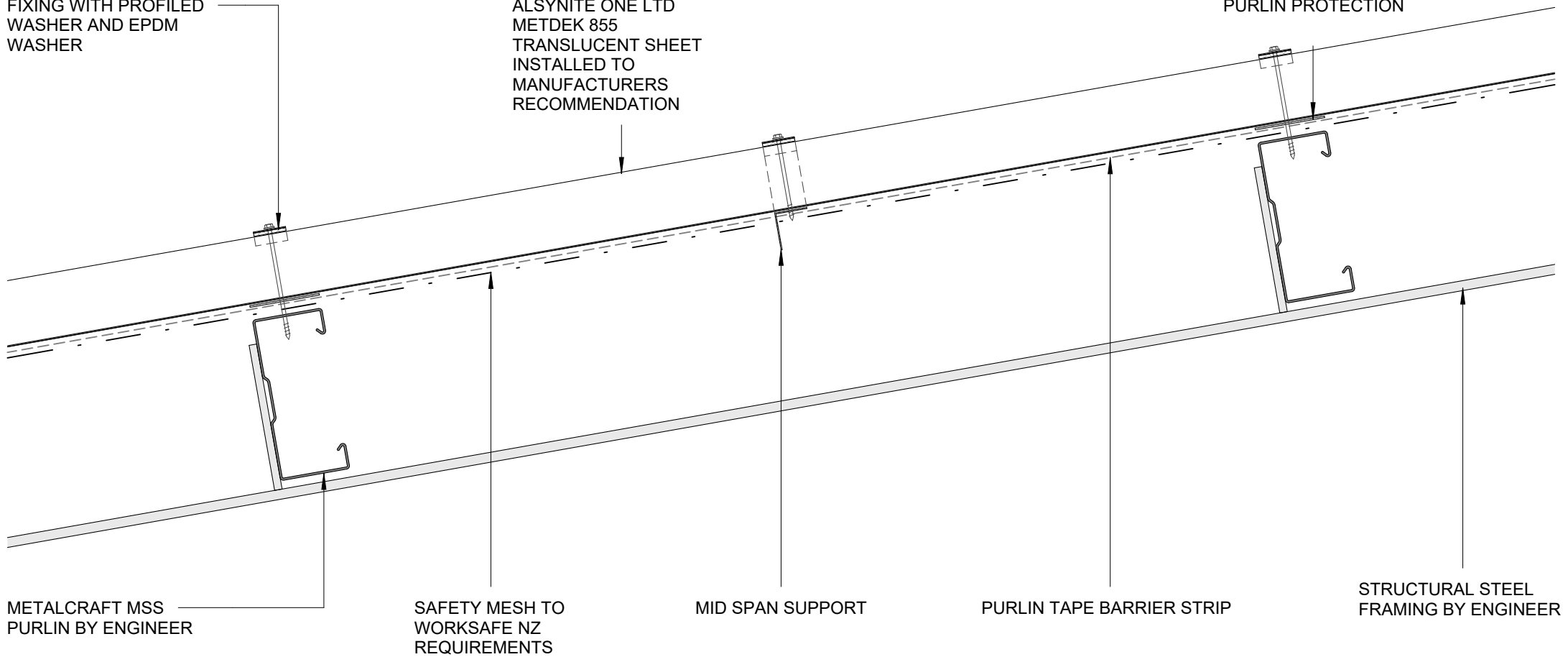
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FIXING WITH PROFILED
WASHER AND EPDM
WASHER

ALSYNITE ONE LTD
METDEK 855
TRANSLUCENT SHEET
INSTALLED TO
MANUFACTURERS
RECOMMENDATION

PURLIN PROTECTION



METALCRAFT MSS
PURLIN BY ENGINEER

SAFETY MESH TO
WORKSAFE NZ
REQUIREMENTS

MID SPAN SUPPORT

PURLIN TAPE BARRIER STRIP

STRUCTURAL STEEL
FRAMING BY ENGINEER

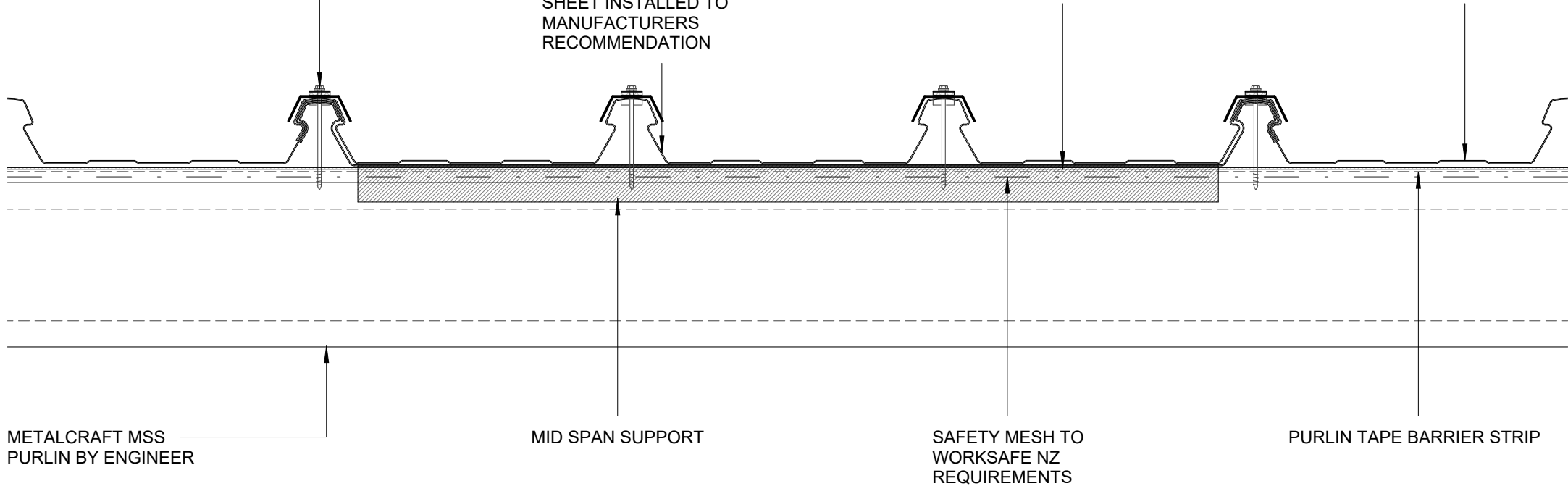
FIXING AND MID SPAN SUPPORT AS
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FIXING WITH PROFILED
WASHER AND EPDM WASHER

ALSYNITE ONE LTD
METDEK 855 TRANSLUCENT
SHEET INSTALLED TO
MANUFACTURERS
RECOMMENDATION

PURLIN PROTECTION

METALCRAFT METDEK 855
ROOFING



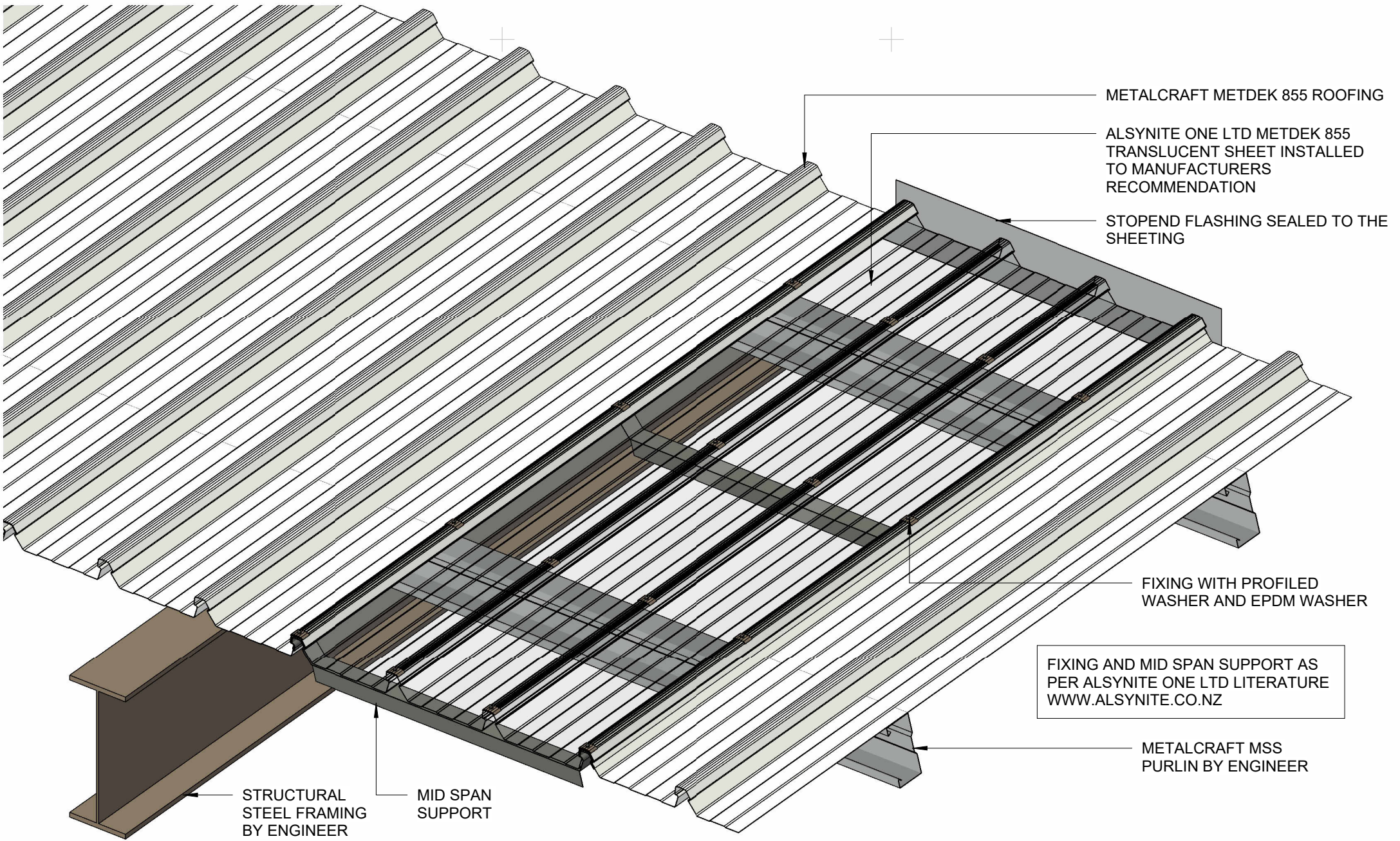
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METALCRAFT METDEK 855 ROOFING

ALSYNITE ONE LTD METDEK 855
TRANSLUCENT SHEET INSTALLED
TO MANUFACTURERS
RECOMMENDATION

STOPEND FLASHING SEALED TO THE
SHEETING

FIXING WITH PROFILED
WASHER AND EPDM WASHER

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METALCRAFT MSS
PURLIN BY ENGINEER

STRUCTURAL
STEEL FRAMING
BY ENGINEER

MID SPAN
SUPPORT