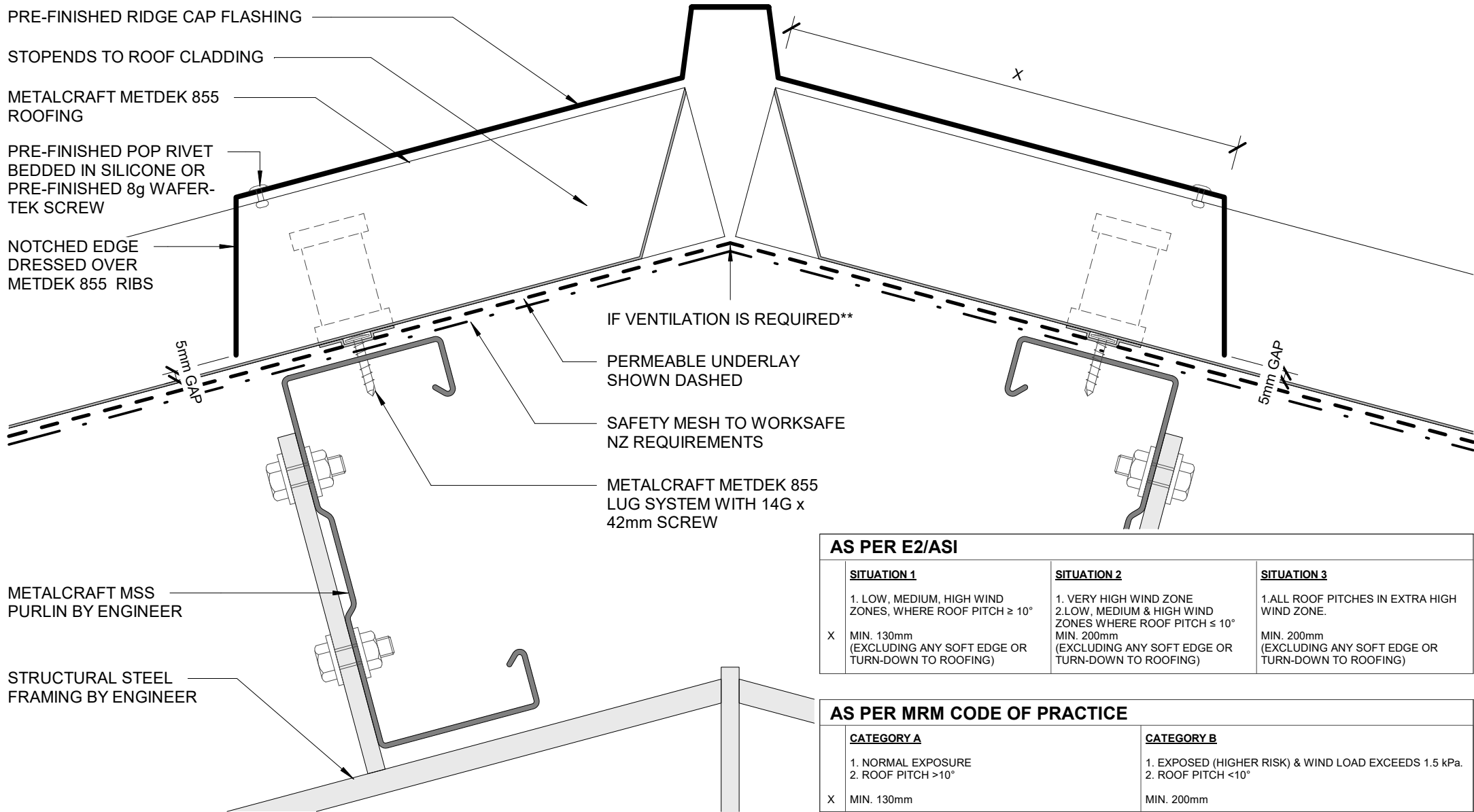


Metdek 855

COMMERCIAL ROOFING

DETAIL LIST

		<u>Revision</u>	<u>Date</u>
00 / 18	COVER SHEET		
01 / 18	RIDGE WITH PROFILED APEX	1.0	JAN 2023
02 / 18	RIDGE WITH NON PROFILED APEX	1.0	JAN 2023
03 / 18	RIDGE VENT	1.0	JAN 2023
04 / 18	SAWTOOTH RIDGE	1.0	JAN 2023
05 / 18	INTERNAL GUTTER	1.0	JAN 2023
06 / 18	FLUSH EAVE WITH EXTERNAL GUTTER BRACKET	1.0	JAN 2023
07 / 18	FLUSH EAVE WITH PAN FIXED GUTTER	1.0	JAN 2023
08 / 18	BARGE WITH PROFILED CLADDING	1.0	JAN 2023
09 / 18	BARGE OVERHANG	1.0	JAN 2023
10 / 18	PARAPET WITH TRANSVERSE APRON	1.0	JAN 2023
11 / 18	TRANSVERSE APRON	1.0	JAN 2023
12 / 18	PARALLEL APRON	1.0	JAN 2023
13 / 18	PARALLEL HIDDEN GUTTER	1.0	JAN 2023
14 / 18	PARALLEL HIDDEN GUTTER (2 PART FLASHING)	1.0	JAN 2023
15 / 18	ROOF STEP	1.0	JAN 2023
16 / 18	TRANSLUCENT SHEETS - LONG SECTION	1.0	JAN 2023
17 / 18	TRANSLUCENT SHEETS - CROSS	1.0	JAN 2023
18 / 18	3D TRANSLUCENT SHEETS	1.0	JAN 2023



PRE-FINISHED RIDGE CAP FLASHING

STOPENDS TO ROOF CLADDING

METALCRAFT METDEK 855 ROOFING

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

NOTCHED EDGE DRESSED OVER METDEK 855 RIBS

5mm GAP

IF VENTILATION IS REQUIRED**

PERMEABLE UNDERLAY SHOWN DASHED

SAFETY MESH TO WORKSAFE NZ REQUIREMENTS

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

5mm GAP

METALCRAFT MSS PURLIN BY ENGINEER

STRUCTURAL STEEL FRAMING BY ENGINEER

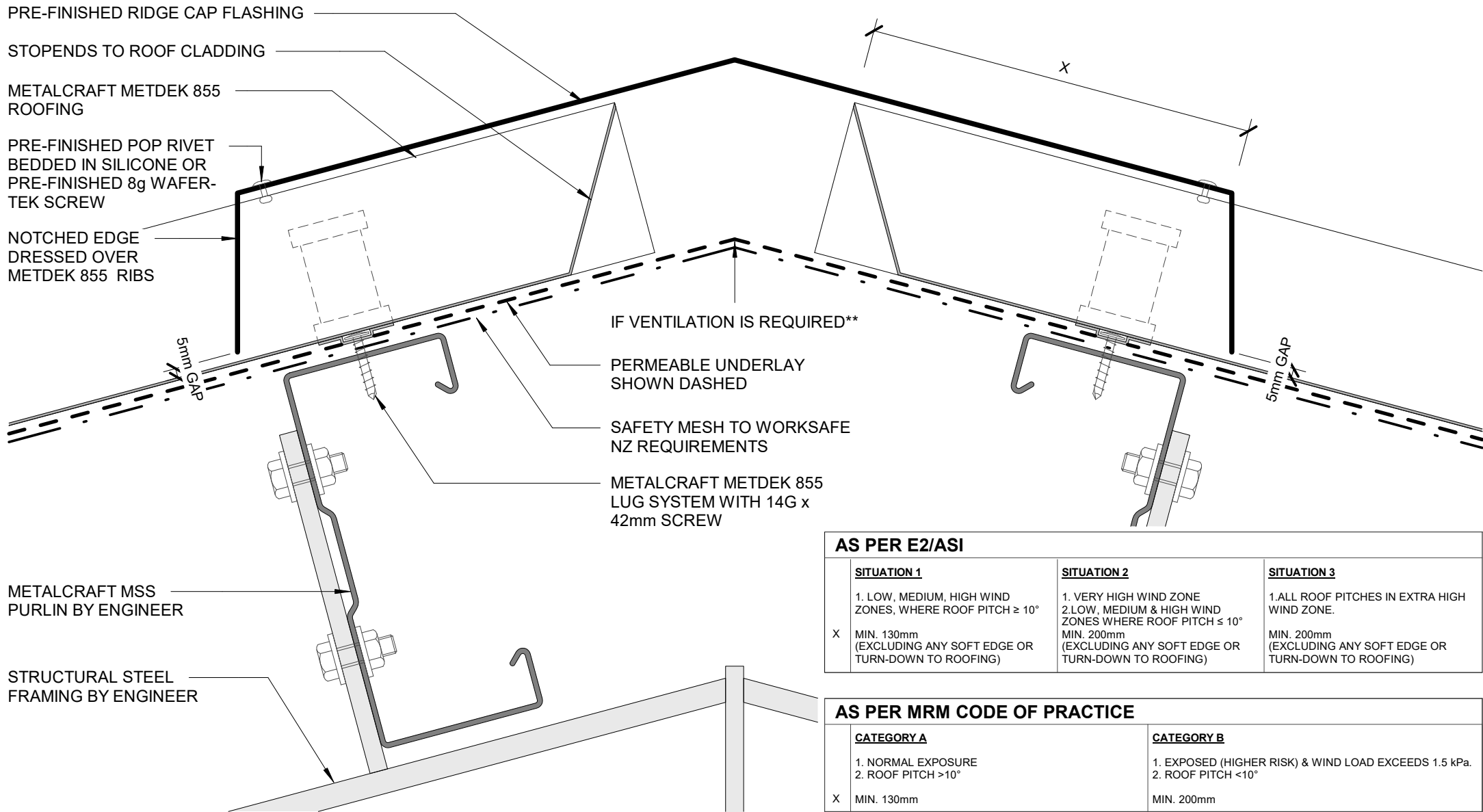
AS PER E2/ASI		
SITUATION 1	SITUATION 2	SITUATION 3
1. LOW, MEDIUM, HIGH WIND ZONES, WHERE ROOF PITCH $\geq 10^\circ$ X MIN. 130mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)	1. VERY HIGH WIND ZONE 2. LOW, MEDIUM & HIGH WIND ZONES WHERE ROOF PITCH $\leq 10^\circ$ MIN. 200mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)	1. ALL ROOF PITCHES IN EXTRA HIGH WIND ZONE. MIN. 200mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)

AS PER MRM CODE OF PRACTICE	
CATEGORY A	CATEGORY B
1. NORMAL EXPOSURE 2. ROOF PITCH $>10^\circ$ X MIN. 130mm	1. EXPOSED (HIGHER RISK) & WIND LOAD EXCEEDS 1.5 kPa. 2. ROOF PITCH $<10^\circ$ MIN. 200mm

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

* - PLEASE REFER TO MRM CODE OF PRACTICE VERSION 3.0 /2022 AS MINIMUM PITCH WILL INCREASE DEPENDING ON DEFLECTION AND RAINWATER

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AS PER E2/ASI		
SITUATION 1	SITUATION 2	SITUATION 3
1. LOW, MEDIUM, HIGH WIND ZONES, WHERE ROOF PITCH $\geq 10^\circ$ X MIN. 130mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)	1. VERY HIGH WIND ZONE 2. LOW, MEDIUM & HIGH WIND ZONES WHERE ROOF PITCH $\leq 10^\circ$ MIN. 200mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)	1. ALL ROOF PITCHES IN EXTRA HIGH WIND ZONE. MIN. 200mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)

AS PER MRM CODE OF PRACTICE	
CATEGORY A	CATEGORY B
1. NORMAL EXPOSURE 2. ROOF PITCH $>10^\circ$ X MIN. 130mm	1. EXPOSED (HIGHER RISK) & WIND LOAD EXCEEDS 1.5 kPa. 2. ROOF PITCH $<10^\circ$ MIN. 200mm

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RIDGE WITH NON PROFILED APEX
 COMMERCIAL ROOFING

Metdek 855

Rev. 1.0

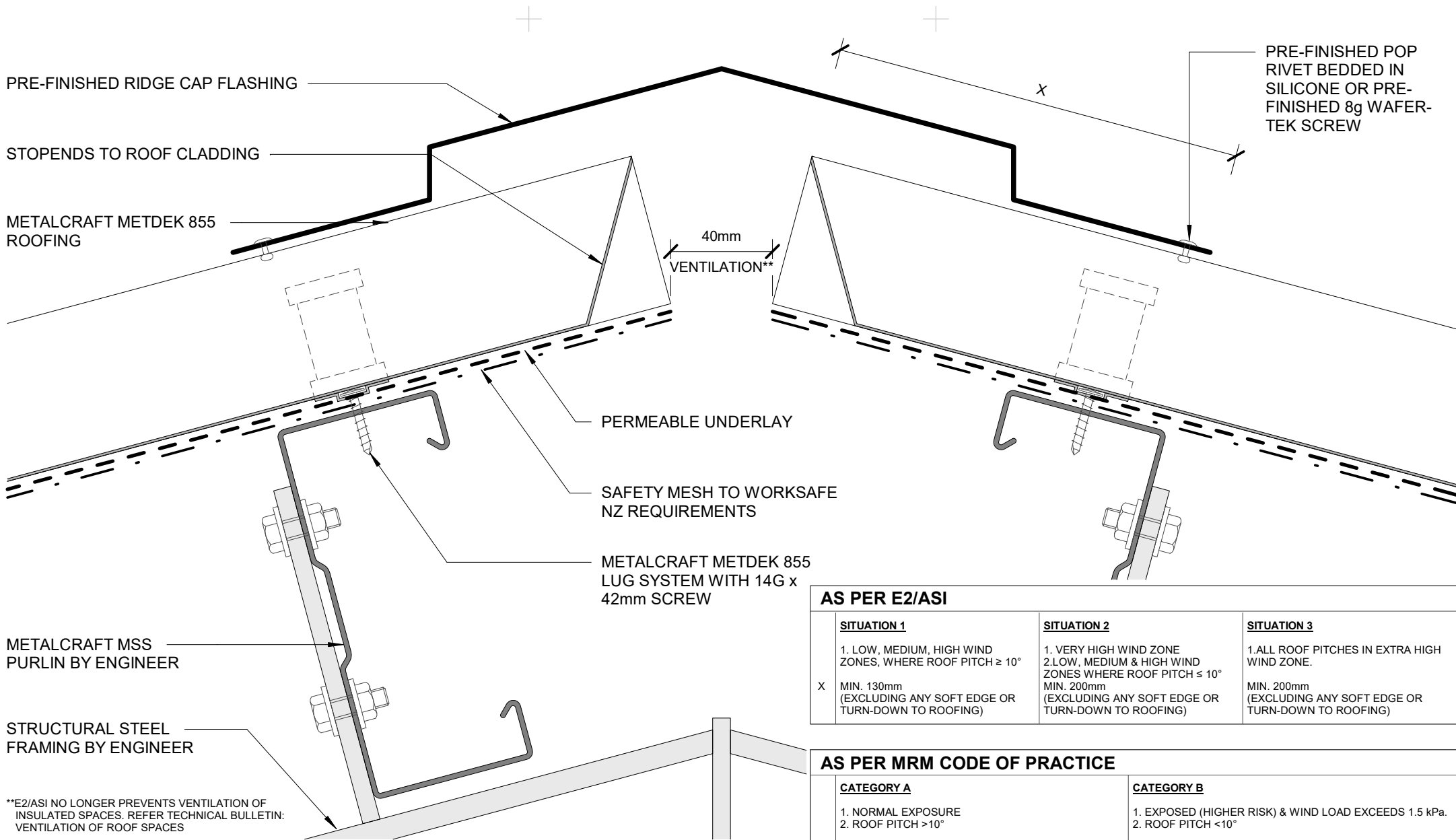
Reference CRMD855

Date JAN 2023

Scale 1 : 2

Sheet

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**E2/AS1 NO LONGER PREVENTS VENTILATION OF INSULATED SPACES. REFER TECHNICAL BULLETIN: VENTILATION OF ROOF SPACES

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* - PLEASE REFER TO MRM CODE OF PRACTICE VERSION 3.0 /2022 AS MINIMUM PITCH WILL INCREASE DEPENDING ON DEFLECTION AND RAINWATER

AS PER E2/AS1		
SITUATION 1	SITUATION 2	SITUATION 3
1. LOW, MEDIUM, HIGH WIND ZONES, WHERE ROOF PITCH $\geq 10^\circ$ X MIN. 130mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)	1. VERY HIGH WIND ZONE 2. LOW, MEDIUM & HIGH WIND ZONES WHERE ROOF PITCH $\leq 10^\circ$ MIN. 200mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)	1. ALL ROOF PITCHES IN EXTRA HIGH WIND ZONE. MIN. 200mm (EXCLUDING ANY SOFT EDGE OR TURN-DOWN TO ROOFING)

AS PER MRM CODE OF PRACTICE	
CATEGORY A	CATEGORY B
1. NORMAL EXPOSURE 2. ROOF PITCH $>10^\circ$ X MIN. 130mm	1. EXPOSED (HIGHER RISK) & WIND LOAD EXCEEDS 1.5 kPa. 2. ROOF PITCH $<10^\circ$ MIN. 200mm

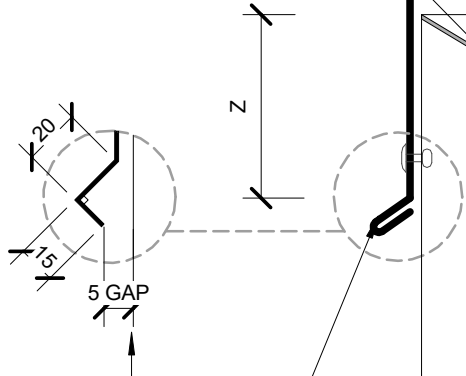
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* METDEK 855
MIN. ROOF PITCH = 3°
15.00°

PRE-FINISHED SAWTOOTH
RIDGE CAP FLASHING

STOPENDS TO ROOF CLADDING

SEPARATE BATTEN AND
CLADDING WITH EPDM AS
REQUIRED



ALTERNATIVE OPTION
BIRDS BEAK EDGE

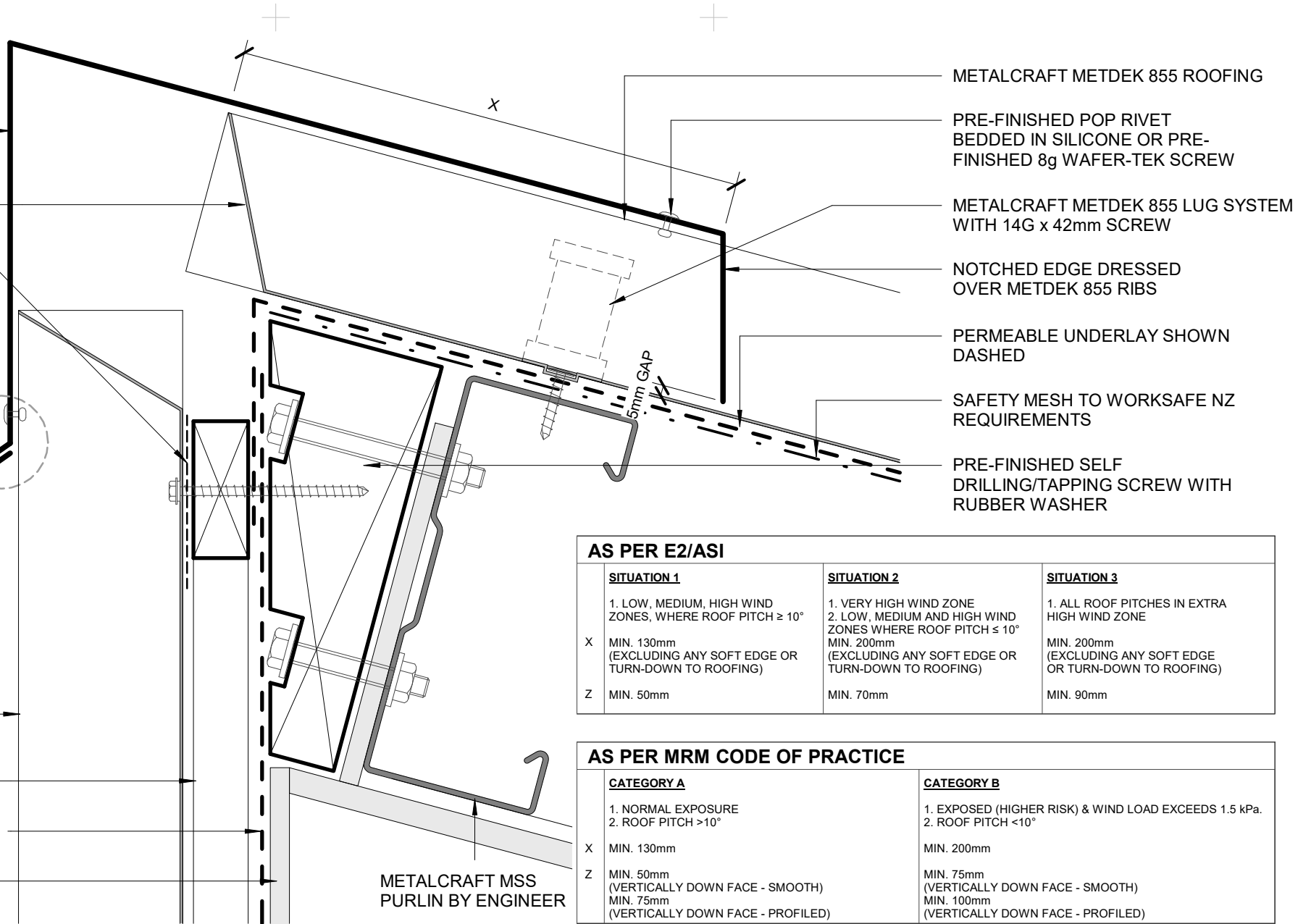
HEMMED EDGE

METALCRAFT METDEK 855
CLADDING

20mm CAVITY

PERMEABLE UNDERLAY SHOWN
DASHED

STRUCTURAL STEEL FRAMING
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 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
1. NORMAL EXPOSURE 2. ROOF PITCH $>10^\circ$	1. EXPOSED (HIGHER RISK) & WIND LOAD EXCEEDS 1.5 kPa. 2. ROOF PITCH $<10^\circ$
X MIN. 130mm	MIN. 200mm
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)

* - PLEASE REFER TO MRM CODE OF PRACTICE VERSION 3.0 /2022 AS MINIMUM PITCH WILL INCREASE DEPENDING ON DEFLECTION AND RAINWATER

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METALCRAFT METDEK 855
ROOFING

OVERALL GUTTER WIDTH

MIN. 300mm

MIN. 50mm

MIN. 100mm

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

METALCRAFT
MSS PURLIN

70mm
MIN. DEPTH

SAFETY MESH TO
WORKSPACE NZ
REQUIREMENTS

TIMBER FILLET

GUTTER BOARD

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

PREFINISHED INTERNAL GUTTER

ROOF SUPPORT
STRUCTURE

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PERMEABLE
ROOF AND WALL UNDERLAYS. PLEASE REFER TO NZBC E2/AS1 AND
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Metalcraft
Roofing
www.metalcraftgroup.co.nz

Metdek 855

Rev. 1.0

INTERNAL GUTTER
COMMERCIAL ROOFING

Reference CRMD855

Date JAN 2023

Scale 1 : 2

Sheet

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EAVE FLASHING REQUIRED WHEN ALL OF THE FOLLOWING CONDITIONS ARE MET:
 ROOF PITCH $\leq 10^\circ$, OR
 SOFFIT WIDTH $\leq 100\text{mm}$, OR
 WIND ZONES = VERY HIGH OR EXTRA HIGH OR
 ENGINEER SPECIFIC DESIGN
 MRM RECOMMENDS TO USE IN AREAS EXPOSED TO
 CONTAMINATORS SUCH AS SEA SALT OR
 INDUSTRIAL POLLUTANTS



DIMENSION TO SUIT
 SUGGEST MIN. 125mm

MIN. 50mm
 OR AS REQUIRED

METALCRAFT METDEK 855 ROOFING

PERMEABLE UNDERLAY
 SHOWN DASHED

PRE-FINISHED EAVE
 FLASHING

METALCRAFT BOX
 GUTTER 125 WITH
 EXTERNAL BRACKET

MIN. 35mm
 OVERLAP

PRE-FINISHED SELF
 DRILLING/TAPPING SCREW
 WITH RUBBER WASHER

SEPARATE BATTEN
 AND CLADDING WITH
 EPDM AS REQUIRED

FASCIA BOARD

METALCRAFT METDEK 855 CLADDING ON CAVITY

METALCRAFT MSS PURLIN BY ENGINEER

PACKER

SAFETY MESH TO
 WORKSAFE NZ
 REQUIREMENTS

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

STRUCTURAL STEEL
 FRAMING BY ENGINEER

* - PLEASE REFER TO MRM CODE OF PRACTICE VERSION 3.0 /2022 AS
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FLUSH EAVE WITH EXTERNAL GUTTER BRACKET

Metdek 855

Rev. 1.0

COMMERCIAL ROOFING

Reference CRMD855

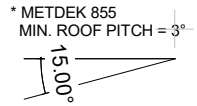
Date JAN 2023

Scale 1 : 2

Sheet

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EAVE FLASHING REQUIRED WHEN ALL OF THE FOLLOWING CONDITIONS ARE MET:
 ROOF PITCH $\leq 10^\circ$, OR
 SOFFIT WIDTH $\leq 100\text{mm}$, OR
 WIND ZONES = VERY HIGH OR EXTRA HIGH OR
 ENGINEER SPECIFIC DESIGN
 MRM RECOMMENDS TO USE IN AREAS EXPOSED TO
 CONTAMINATORS SUCH AS SEA SALT OR
 INDUSTRIAL POLLUTANTS



METALCRAFT METDEK
 855 ROOFING

PERMEABLE
 UNDERLAY SHOWN
 DASHED

PRE-FINISHED EAVE
 FLASHING

METALCRAFT BOX GUTTER
 125 WITH EXTERNAL
 BRACKET

PRE-FINISHED SELF
 DRILLING/TAPPING SCREW WITH
 RUBBER WASHER

SEPARATE BATTEN AND CLADDING
 WITH EPDM AS REQUIRED

METALCRAFT METDEK 855
 CLADDING ON CAVITY

METALCRAFT MSS PURLIN
 BY ENGINEER

MIN. 50mm
 OR AS REQUIRED

DIMENSION TO SUIT
 SUGGEST MIN. 125mm

MIN. 35mm
 OVERLAP

PACKER

SAFETY MESH TO
 WORKSAFE NZ
 REQUIREMENTS

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

STRUCTURAL STEEL
 FRAMING BY ENGINEER

* - PLEASE REFER TO MRM CODE OF PRACTICE VERSION 3.0 /2022 AS
 MINIMUM PITCH WILL INCREASE DEPENDING ON DEFLECTION AND
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FLUSH EAVE WITH PAN FIXED GUTTER

Metdek 855

Rev. 1.0

COMMERCIAL ROOFING

Reference CRMD855

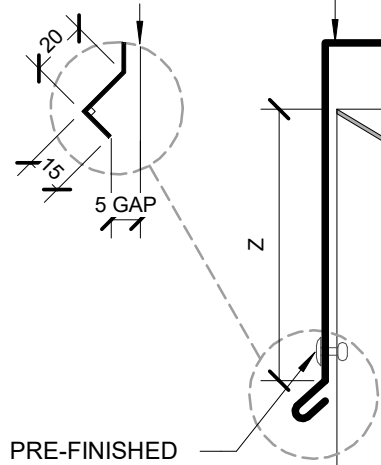
Date JAN 2023

Scale 1 : 2

Sheet 07 / 18

PRE-FINISHED
BARGE FLASHING

ALTERNATIVE OPTION
BIRDS BEAK EDGE



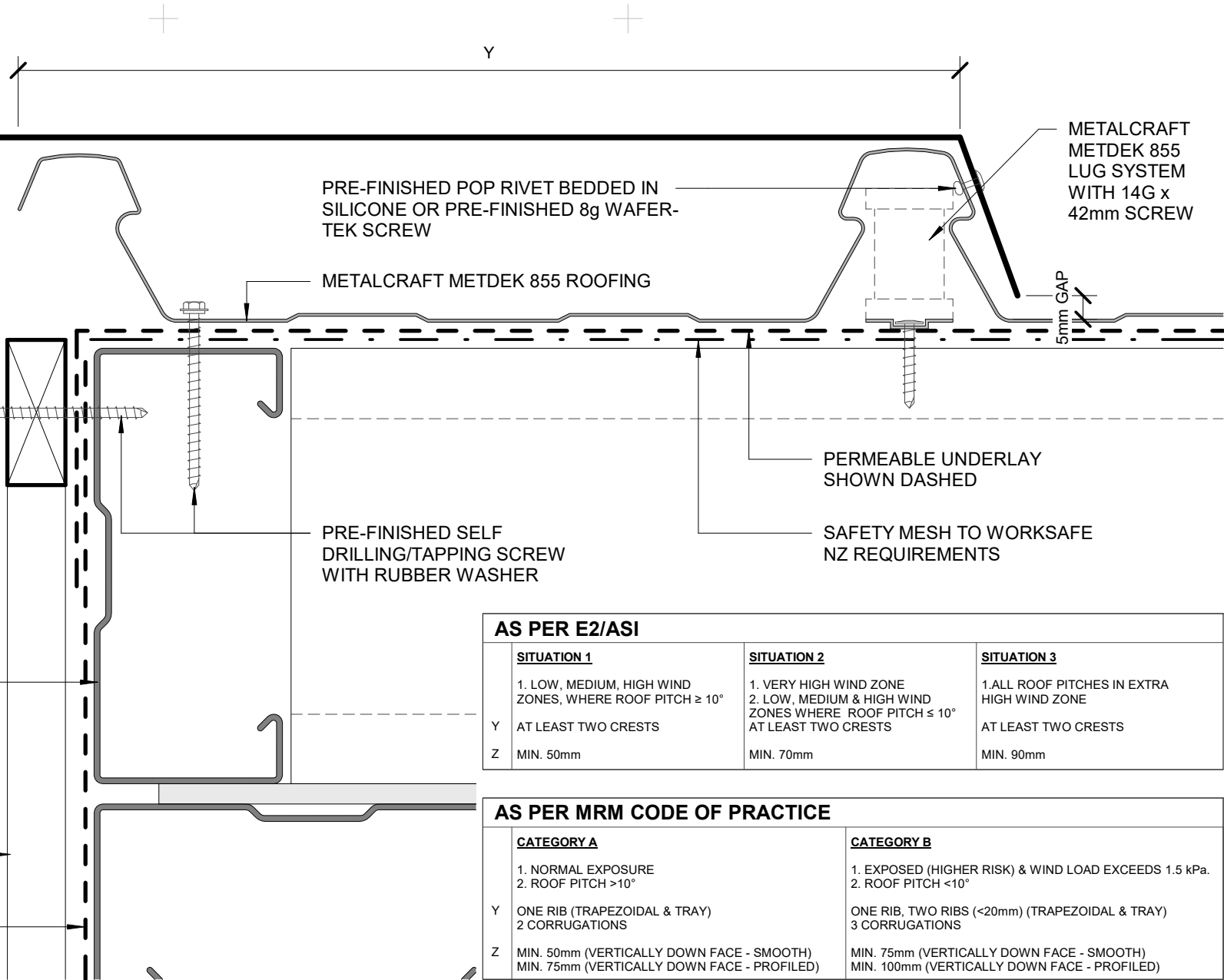
PRE-FINISHED
POP RIVET
BEDDED IN
SILICONE OR
PRE-FINISHED
8g WAFER-TEK
SCREW

METALCRAFT MSS
PURLIN BY ENGINEER

METALCRAFT
METDEK 855
CLADDING

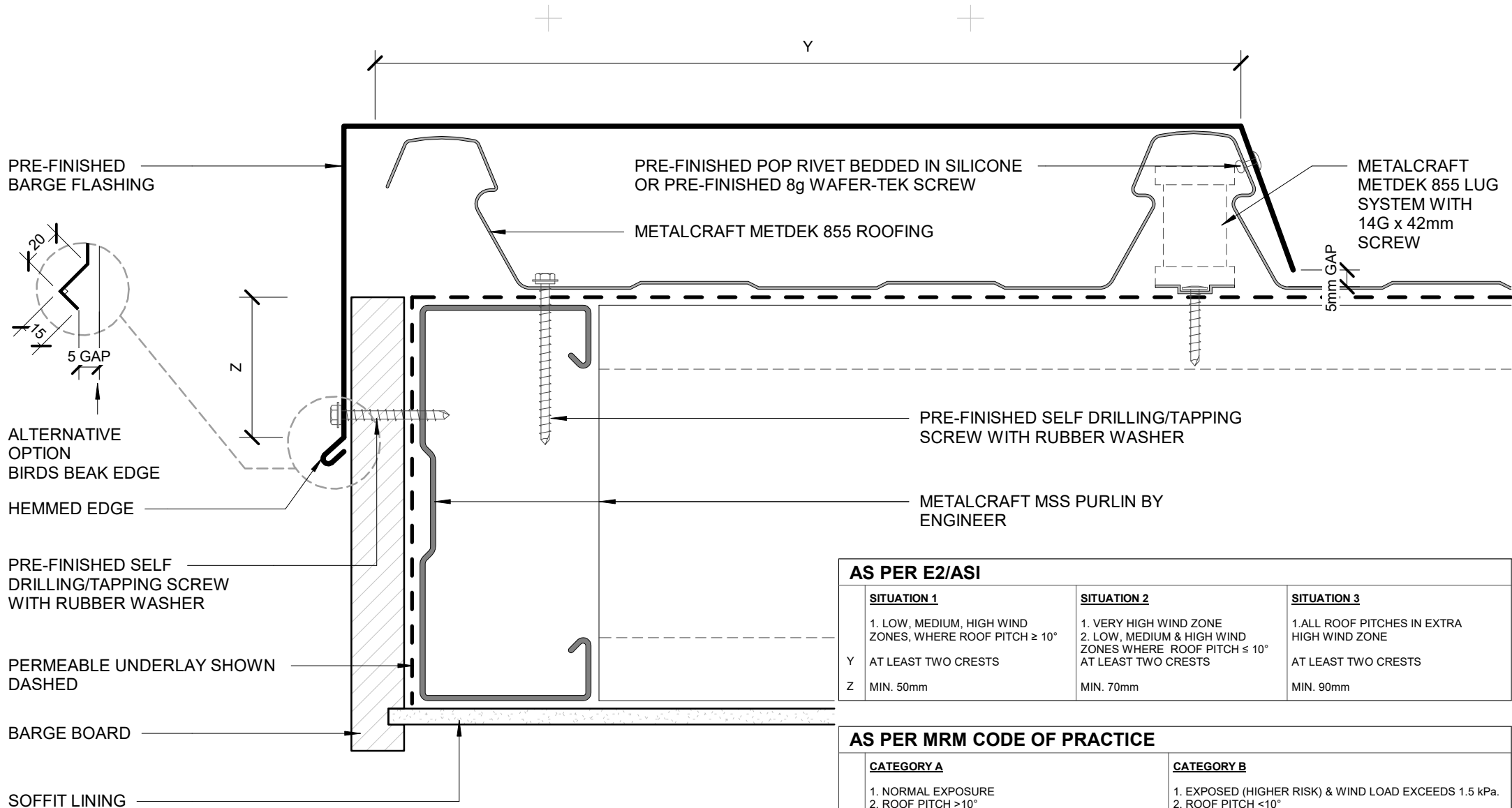
20mm CAVITY

PERMEABLE UNDERLAY
SHOWN DASHED



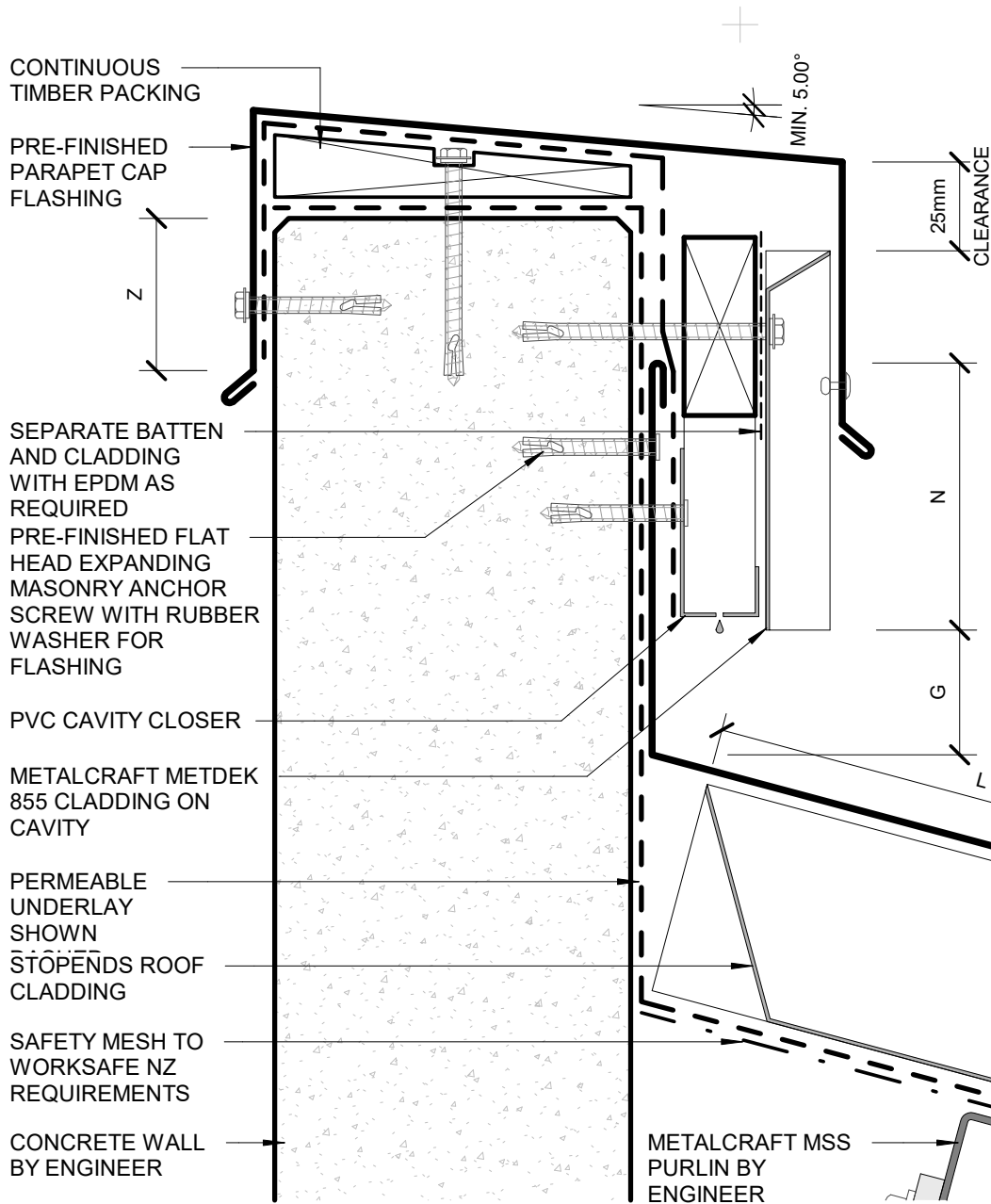
AS PER E2/ASI		
SITUATION 1	SITUATION 2	SITUATION 3
1. LOW, MEDIUM, HIGH WIND ZONES, WHERE ROOF PITCH $\geq 10^\circ$	1. VERY HIGH WIND ZONE	1. ALL ROOF PITCHES IN EXTRA HIGH WIND ZONE
Y AT LEAST TWO CRESTS	2. LOW, MEDIUM & HIGH WIND ZONES WHERE ROOF PITCH $\leq 10^\circ$	AT LEAST TWO CRESTS
Z MIN. 50mm	AT LEAST TWO CRESTS	MIN. 90mm
	MIN. 70mm	

AS PER MRM CODE OF PRACTICE	
CATEGORY A	CATEGORY B
1. NORMAL EXPOSURE	1. EXPOSED (HIGHER RISK) & WIND LOAD EXCEEDS 1.5 kPa.
2. ROOF PITCH $>10^\circ$	2. ROOF PITCH $<10^\circ$
Y ONE RIB (TRAPEZOIDAL & TRAY)	ONE RIB, TWO RIBS ($<20\text{mm}$) (TRAPEZOIDAL & TRAY)
2 CORRUGATIONS	3 CORRUGATIONS
Z MIN. 50mm (VERTICALLY DOWN FACE - SMOOTH)	MIN. 75mm (VERTICALLY DOWN FACE - SMOOTH)
MIN. 75mm (VERTICALLY DOWN FACE - PROFILED)	MIN. 100mm (VERTICALLY DOWN FACE - PROFILED)



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

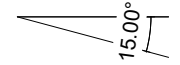
AS PER MRM CODE OF PRACTICE	
CATEGORY A	CATEGORY B
1. NORMAL EXPOSURE	1. EXPOSED (HIGHER RISK) & WIND LOAD EXCEEDS 1.5 kPa.
2. ROOF PITCH $>10^\circ$	2. ROOF PITCH $<10^\circ$
Y ONE RIB (TRAPEZOIDAL & TRAY)	ONE RIB, TWO RIBS ($<20\text{mm}$) (TRAPEZOIDAL & TRAY)
2 CORRUGATIONS	3 CORRUGATIONS
Z MIN. 50mm (VERTICALLY DOWN FACE - SMOOTH)	MIN. 75mm (VERTICALLY DOWN FACE - SMOOTH)
MIN. 75mm (VERTICALLY DOWN FACE - PROFILED)	MIN. 100mm (VERTICALLY DOWN FACE - PROFILED)



AS PER E2/AS1			
	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 PITCHES $\leq 10^\circ$	1. ALL ROOF PITCHES IN EXTRA HIGH WIND ZONE
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

AS PER MRM CODE OF PRACTICE		
	CATEGORY A	CATEGORY B
	1. NORMAL EXPOSURE 2. ROOF PITCH $>10^\circ$	1. EXPOSED (HIGHER RISK) & WIND LOAD EXCEEDS 1.5 kPa. 2. ROOF PITCH $<10^\circ$
G	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)
L	MIN. 150mm	MIN. 200mm
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)

* METDEK 855
MIN. ROOF PITCH = 3°



* - PLEASE REFER TO MRM CODE OF PRACTICE VERSION 3.0 /2022 AS MINIMUM PITCH WILL INCREASE DEPENDING ON DEFLECTION AND RAINWATER

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PARAPET WITH TRANSVERSE APRON
COMMERCIAL ROOFING

Metdek 855

Rev. 1.0

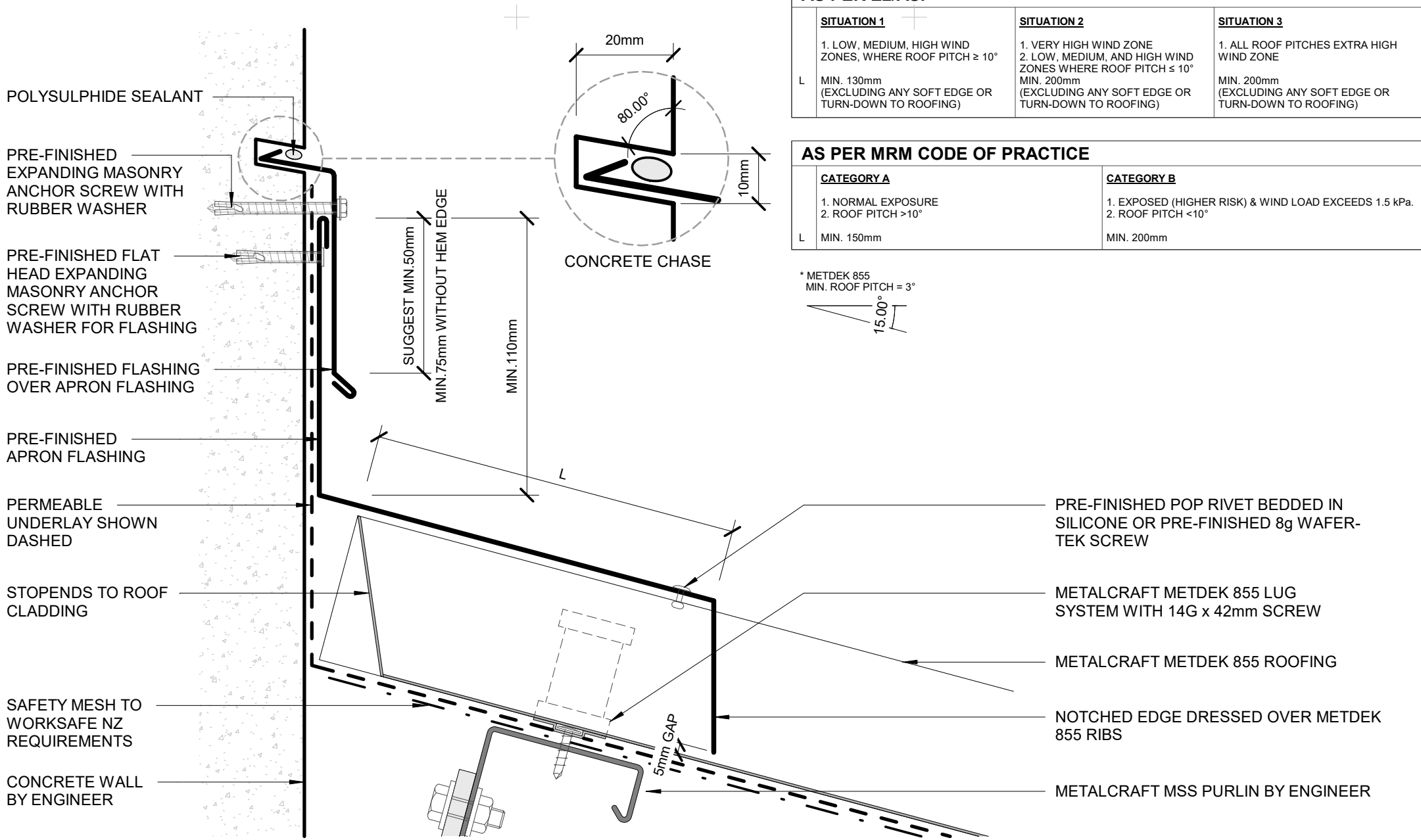
Reference CRMD855

Date JAN 2023

Scale 1 : 2

Sheet

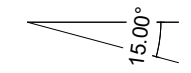
10 / 18



AS PER E2/AS1		
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 EXTRA HIGH WIND ZONE
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)

AS PER MRM CODE OF PRACTICE	
CATEGORY A	CATEGORY B
1. NORMAL EXPOSURE 2. ROOF PITCH $>10^\circ$	1. EXPOSED (HIGHER RISK) & WIND LOAD EXCEEDS 1.5 kPa. 2. ROOF PITCH $<10^\circ$
L MIN. 150mm	MIN. 200mm

* METDEK 855
MIN. ROOF PITCH = 3°

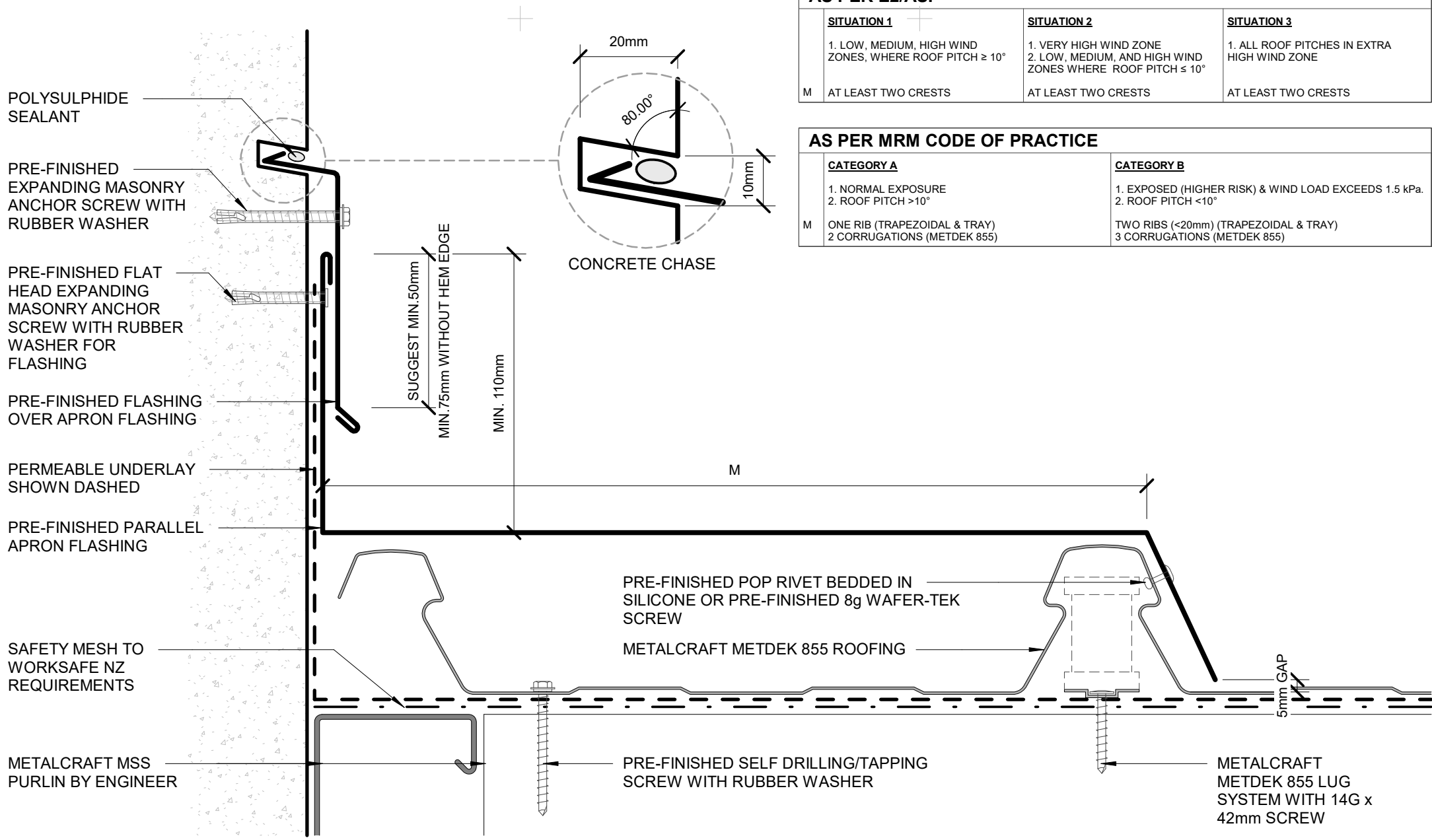


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TRANSVERSE APRON
COMMERCIAL ROOFING



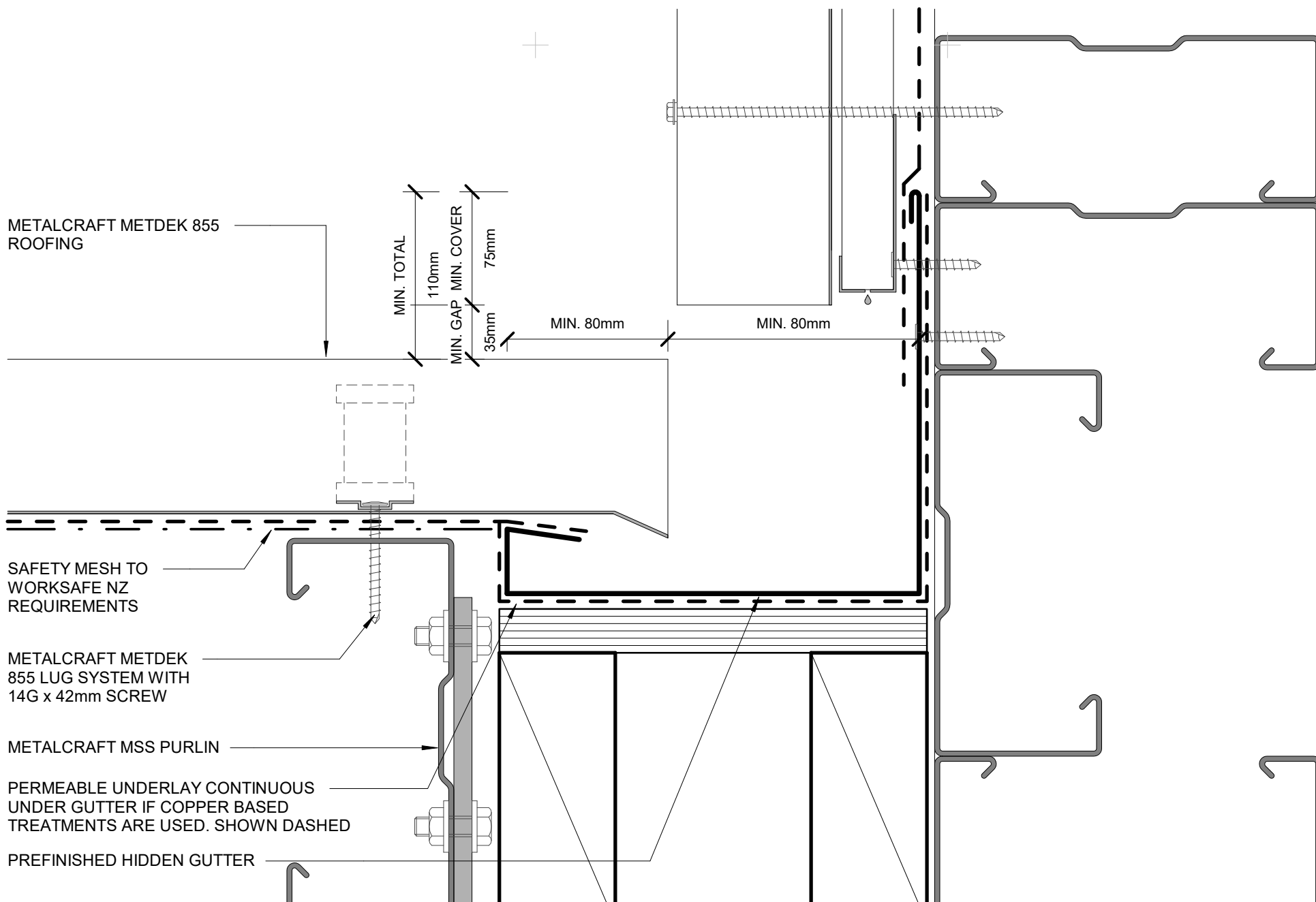
AS PER E2/AS1		
SITUATION 1	SITUATION 2	SITUATION 3
1. LOW, MEDIUM, HIGH WIND ZONES, WHERE ROOF PITCH $\geq 10^\circ$	1. VERY HIGH WIND ZONE 2. LOW, MEDIUM, AND HIGH WIND ZONES WHERE ROOF PITCH $\leq 10^\circ$	1. ALL ROOF PITCHES IN EXTRA HIGH WIND ZONE
M AT LEAST TWO CRESTS	AT LEAST TWO CRESTS	AT LEAST TWO CRESTS

AS PER MRM CODE OF PRACTICE	
CATEGORY A	CATEGORY B
1. NORMAL EXPOSURE 2. ROOF PITCH $>10^\circ$	1. EXPOSED (HIGHER RISK) & WIND LOAD EXCEEDS 1.5 kPa. 2. ROOF PITCH $<10^\circ$
M ONE RIB (TRAPEZOIDAL & TRAY) 2 CORRUGATIONS (METDEK 855)	TWO RIBS ($<20\text{mm}$) (TRAPEZOIDAL & TRAY) 3 CORRUGATIONS (METDEK 855)

- BUILDING PAPER IS THE COMMON GENERIC NAME FOR PERMEABLE ROOF AND WALL UNDERLAYS. PLEASE REFER TO NZBC E2/AS1 AND MRM CODE OF PRACTICE VERSION 3.0 /2022.

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METALCRAFT METDEK 855 ROOFING

MIN. TOTAL
110mm
MIN. GAP MIN. COVER
75mm
35mm

MIN. 80mm

MIN. 80mm

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

* - PLEASE REFER TO MRM CODE OF PRACTICE VERSION 3.0 /2022 AS MINIMUM PITCH WILL INCREASE DEPENDING ON DEFLECTION AND RAINWATER

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PARALLEL HIDDEN GUTTER
COMMERCIAL ROOFING

Metdek 855

Rev. 1.0

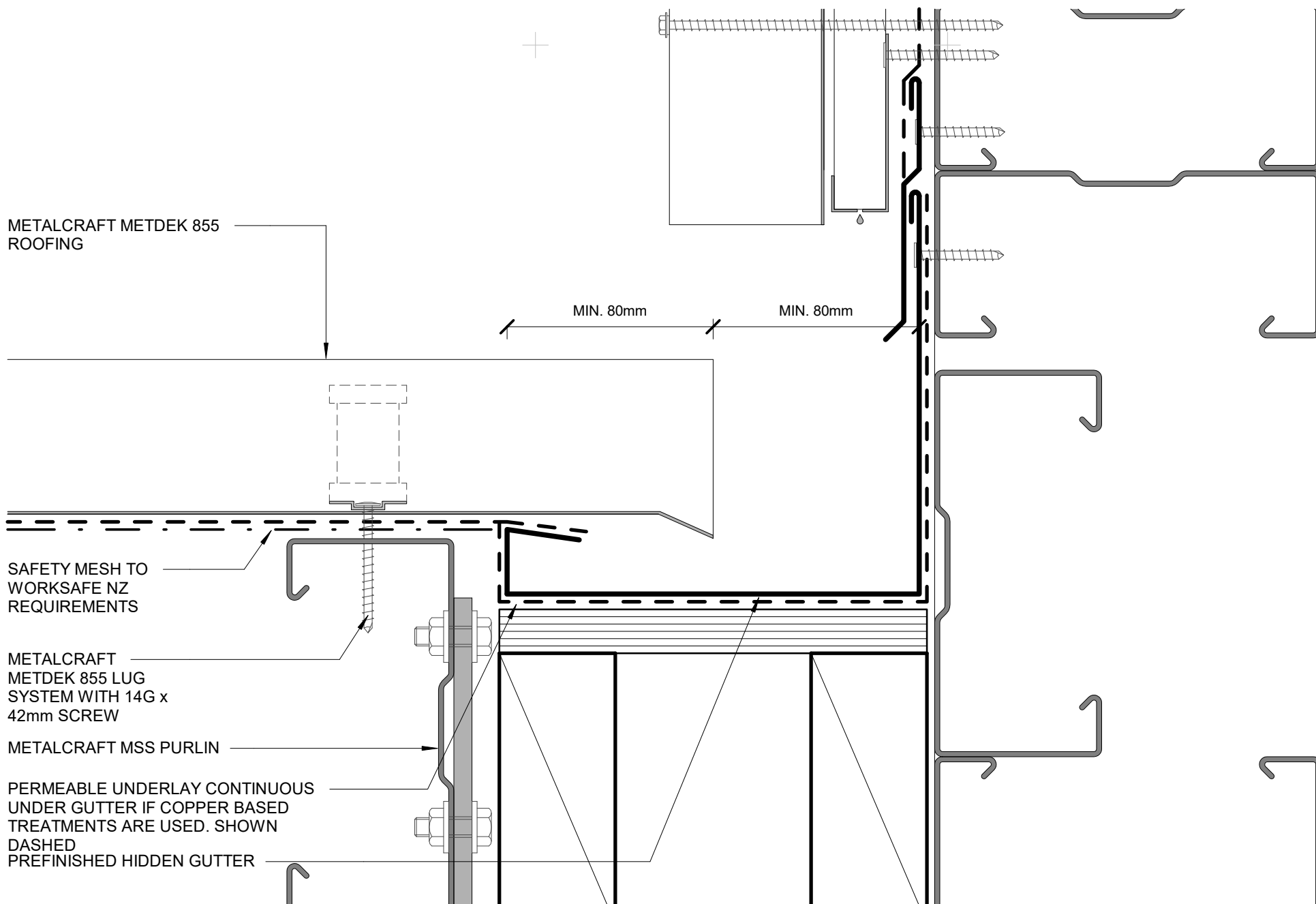
Reference CRMD855

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* - PLEASE REFER TO MRM CODE OF PRACTICE VERSION 3.0 /2022 AS MINIMUM PITCH WILL INCREASE DEPENDING ON DEFLECTION AND RAINWATER

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PARALLEL HIDDEN GUTTER (2 PART FLASHING)

Metdek 855

Rev. 1.0

COMMERCIAL ROOFING

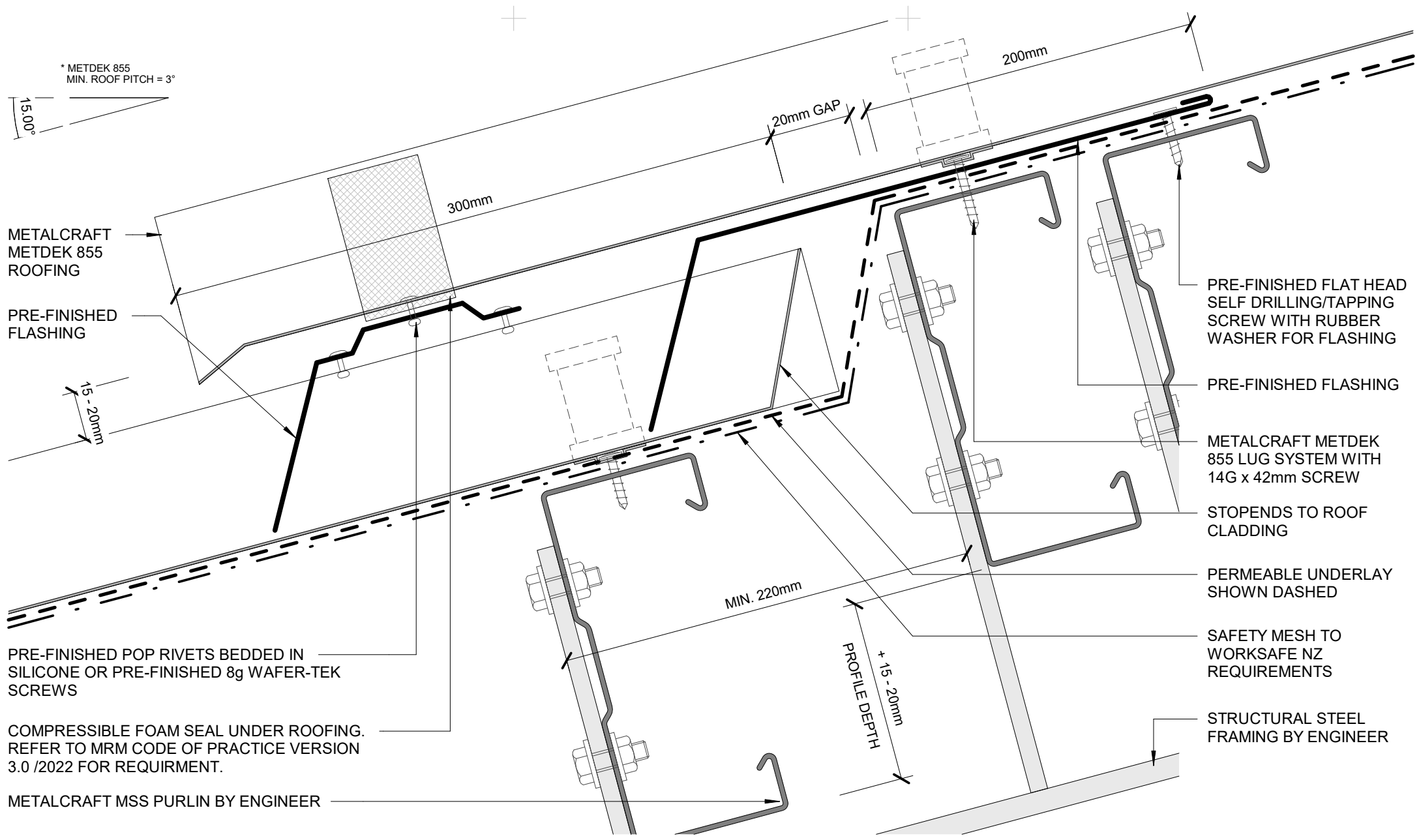
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* METDEK 855
MIN. ROOF PITCH = 3°

METALCRAFT
METDEK 855
ROOFING

PRE-FINISHED
FLASHING

PRE-FINISHED POP RIVETS BEDDED IN
SILICONE OR PRE-FINISHED 8g WAFER-TEK
SCREWS

COMPRESSIBLE FOAM SEAL UNDER ROOFING.
REFER TO MRM CODE OF PRACTICE VERSION
3.0 /2022 FOR REQUIRMENT.

METALCRAFT MSS PURLIN BY ENGINEER

PRE-FINISHED FLAT HEAD
SELF DRILLING/TAPPING
SCREW WITH RUBBER
WASHER FOR FLASHING

PRE-FINISHED FLASHING

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

STOPENDS TO ROOF
CLADDING

PERMEABLE UNDERLAY
SHOWN DASHED

SAFETY MESH TO
WORKSAFE NZ
REQUIREMENTS

STRUCTURAL STEEL
FRAMING BY ENGINEER

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ROOF STEP
COMMERCIAL ROOFING

Metdek 855

Rev. 1.0

Reference CRMD855

Date JAN 2023

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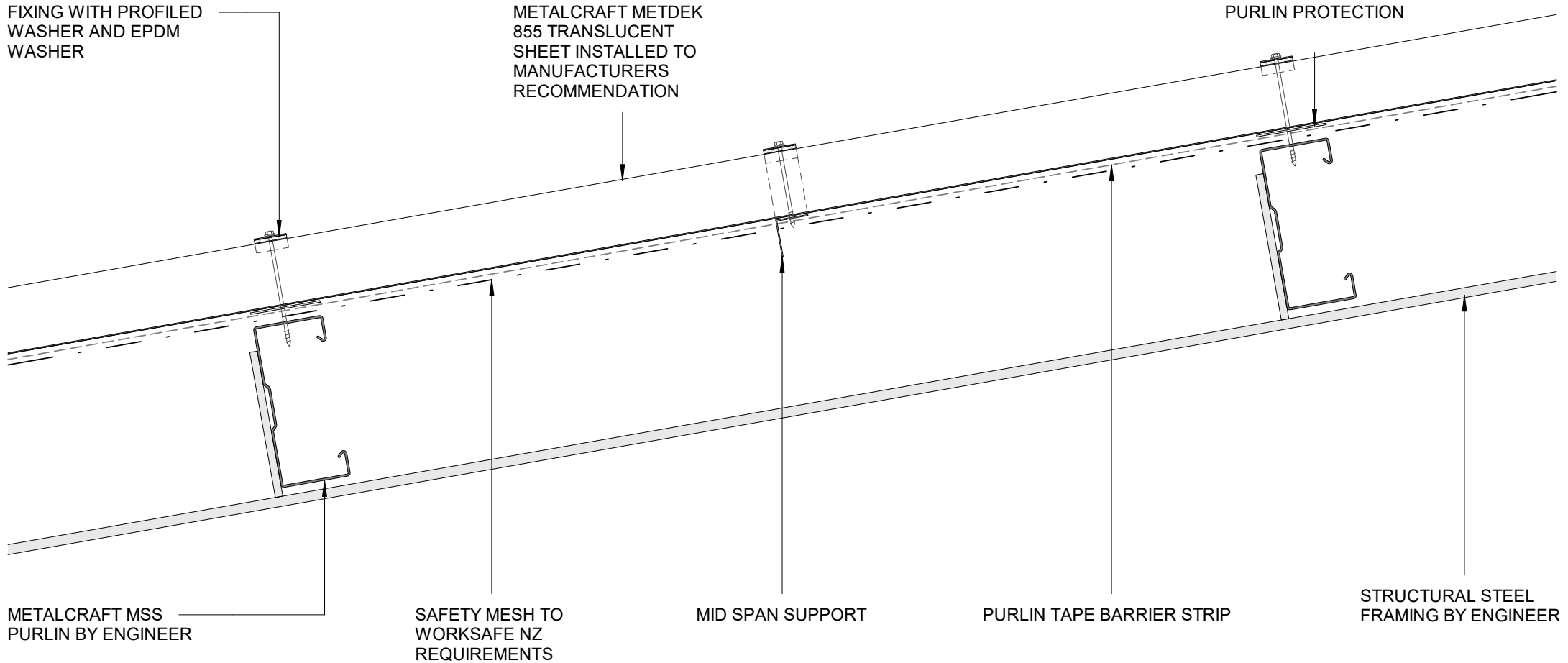
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FIXING WITH PROFILED
WASHER AND EPDM
WASHER

METALCRAFT METDEK
855 TRANSLUCENT
SHEET INSTALLED TO
MANUFACTURERS
RECOMMENDATION

PURLIN PROTECTION



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TRANSLUCENT SHEETS - LONG SECTION

COMMERCIAL ROOFING

Metdek 855

Rev. 1.0

Reference CRMD855

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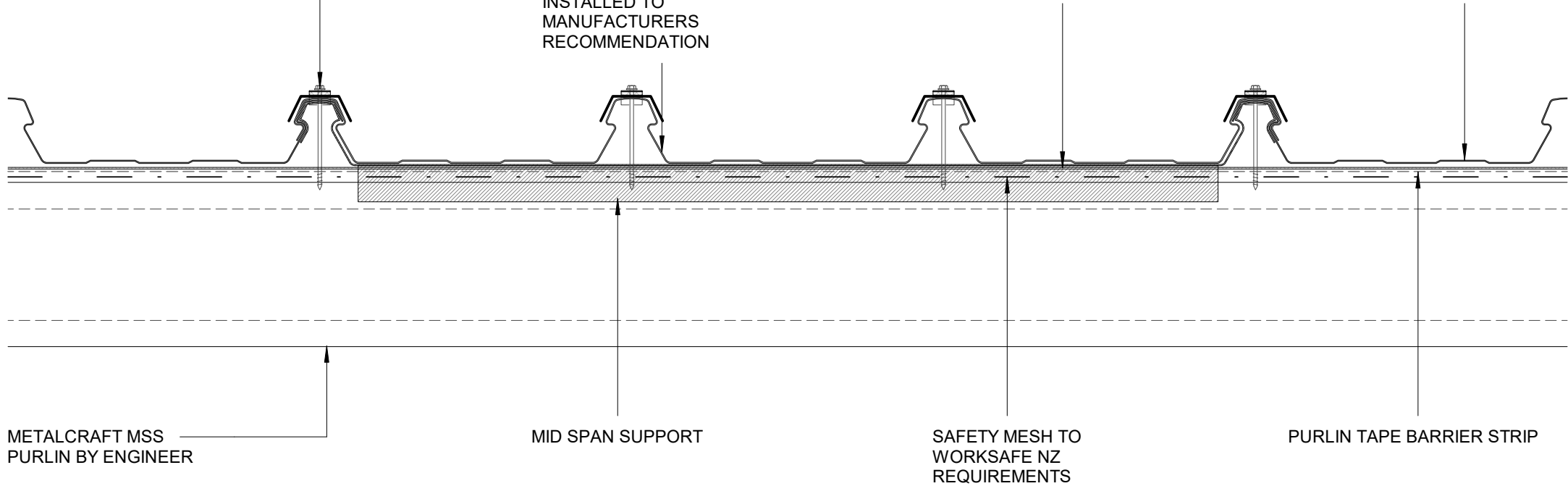
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FIXING WITH PROFILED WASHER AND EPDM WASHER

METALCRAFT METDEK 855 TRANSLUCENT SHEET INSTALLED TO MANUFACTURERS RECOMMENDATION

PURLIN PROTECTION

METALCRAFT METDEK 855 ROOFING



METALCRAFT MSS PURLIN BY ENGINEER

MID SPAN SUPPORT

SAFETY MESH TO WORKSAFE NZ REQUIREMENTS

PURLIN TAPE BARRIER STRIP

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TRANSLUCENT SHEETS - CROSS COMMERCIAL ROOFING

Metdek 855

Rev. 1.0

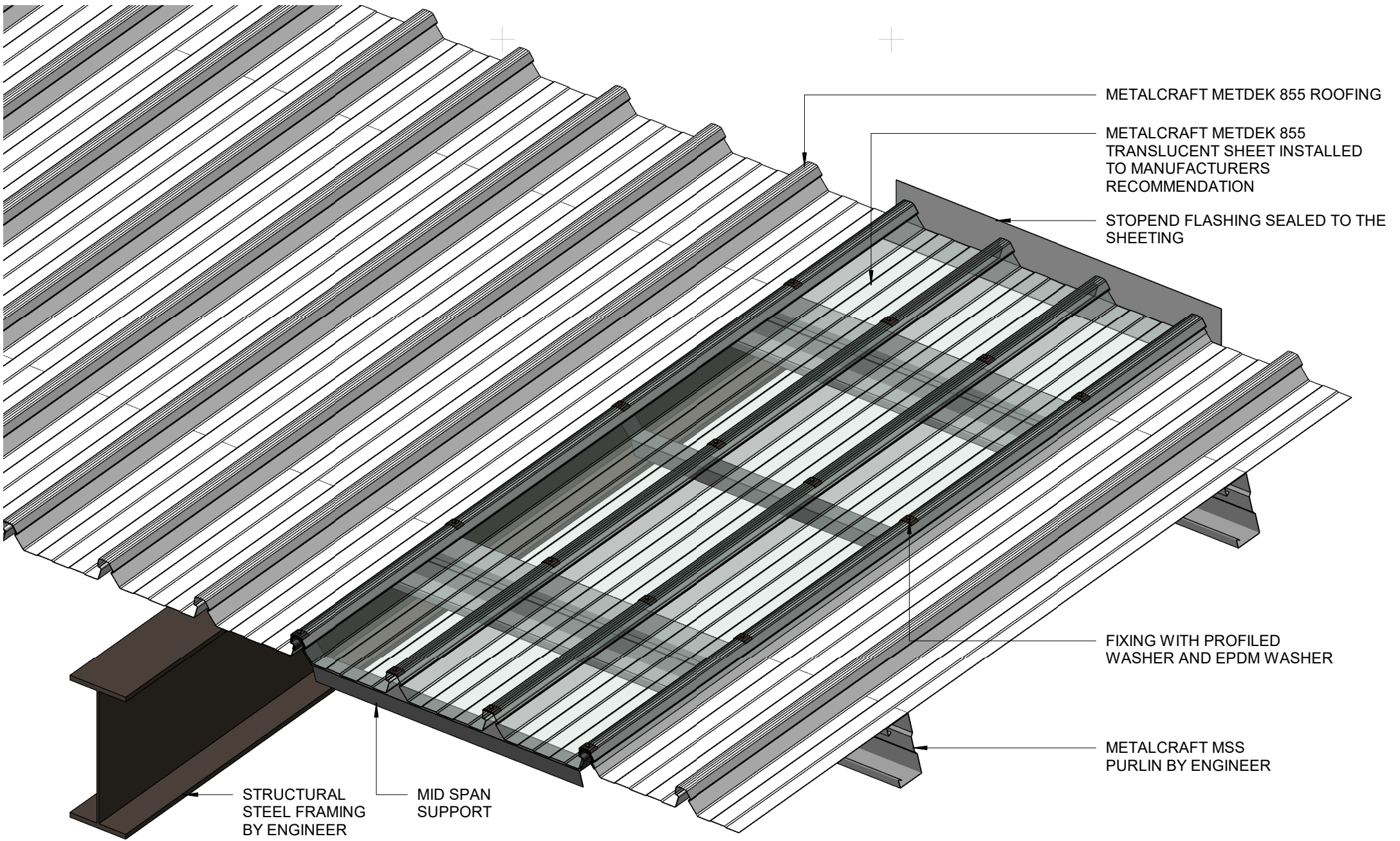
Reference CRMD855

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METALCRAFT METDEK 855 ROOFING

METALCRAFT METDEK 855
TRANSLUCENT SHEET INSTALLED
TO MANUFACTURERS
RECOMMENDATION

STOPEND FLASHING SEALED TO THE
SHEETING

FIXING WITH PROFILED
WASHER AND EPDM WASHER

METALCRAFT MSS
PURLIN BY ENGINEER

STRUCTURAL
STEEL FRAMING
BY ENGINEER

MID SPAN
SUPPORT

3D TRANSLUCENT SHEETS COMMERCIAL ROOFING