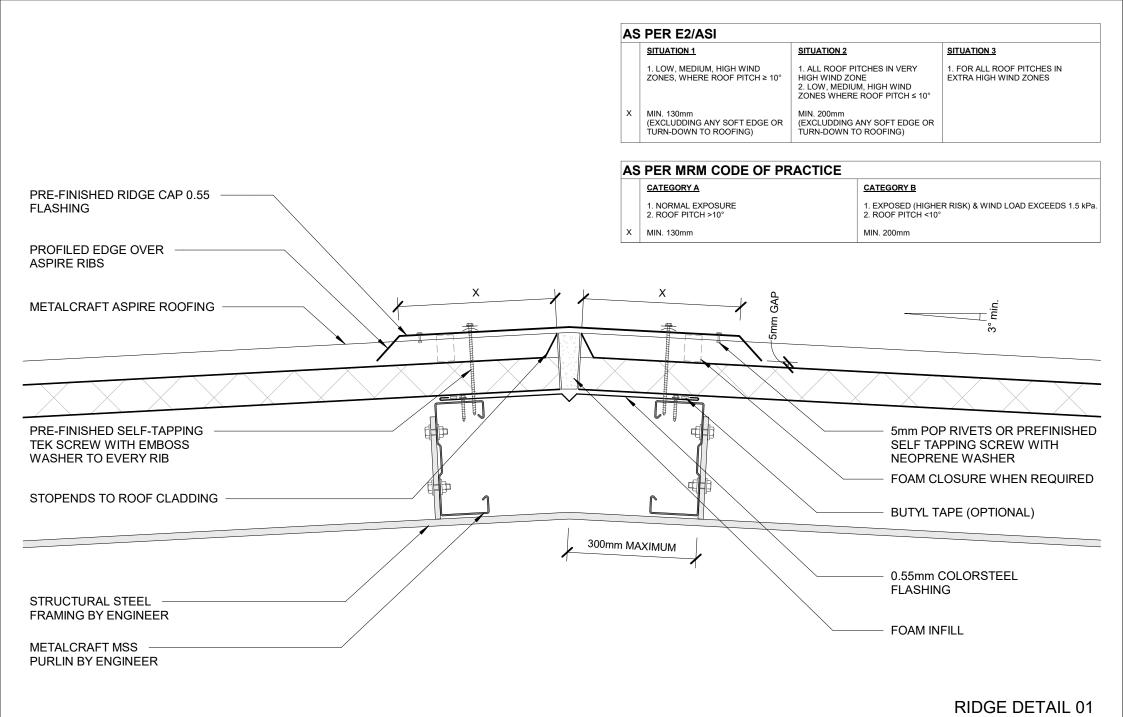
# Aspire span

CRASP

DETAIL LIST		<b>Revision</b>	Date
00 / 24	COVER SHEET		
01 / 24	RIDGE DETAIL 01	1.0	22.06.2023
02 / 24	RIDGE DETAIL 02	1.0	22.06.2023
03 / 24	HEAD FLASHING DETAIL	1.0	22.06.2023
04 / 24	SAW TOOTH SOFFIT DETAIL 01	1.0	22.06.2023
05 / 24	SAW TOOTH SOFFIT DETAIL 02	1.0	22.06.2023
06 / 24	EAVES GUTTER DETAIL	1.0	22.06.2023
07 / 24	INSULATED GUTTER	1.0	22.06.2023
08 / 24	INSULATED BOX GUTTER	1.0	22.06.2023
09 / 24	BARGE WITH PROFILED CLADDING 01	1.1	22.06.2023
10 / 24	BARGE WITH PROFILED CLADDING 02	1.1	22.06.2023
11 / 24	BARGE CAPPING DETAIL	1.0	22.06.2023
12 / 24	BARGE/PARAPET DETAIL	1.0	22.06.2023
13 / 24	END LAP DETAIL	1.0	22.06.2023
14 / 24	GUTTER DETAIL 01	1.0	22.06.2023
15 / 24	GUTTER DETAIL 02	1.0	22.06.2023
16 / 24	EXPANSION STEP DETAIL	1.0	22.06.2023
17 / 24	CANTILEVER BARGE CAPPING DETAIL 01	1.1	22.06.2023
18 / 24	CANTILEVER BARGE CAPPING DETAIL 02	1.1	22.06.2023
19 / 24	SKYLIGHT PANEL DETAIL (OPTIONAL)	1.0	22.06.2023
20 / 24	INSULATED PENETRATION DETAIL	1.0	22.06.2023
21 / 24	SIDE LAP DETAIL	1.1	22.06.2023
22 / 24	FASCIA AND BARGE FLASHING DIMENSIONS	1.0	22.06.2023
23 / 24	SIDE BARGE FLASHING DIMENSIONS	1.0	22.06.2023
24 / 24	PANEL PROFILE AND SIZE	1.1	22.06.2023

# **COMMERCIAL ROOFING**

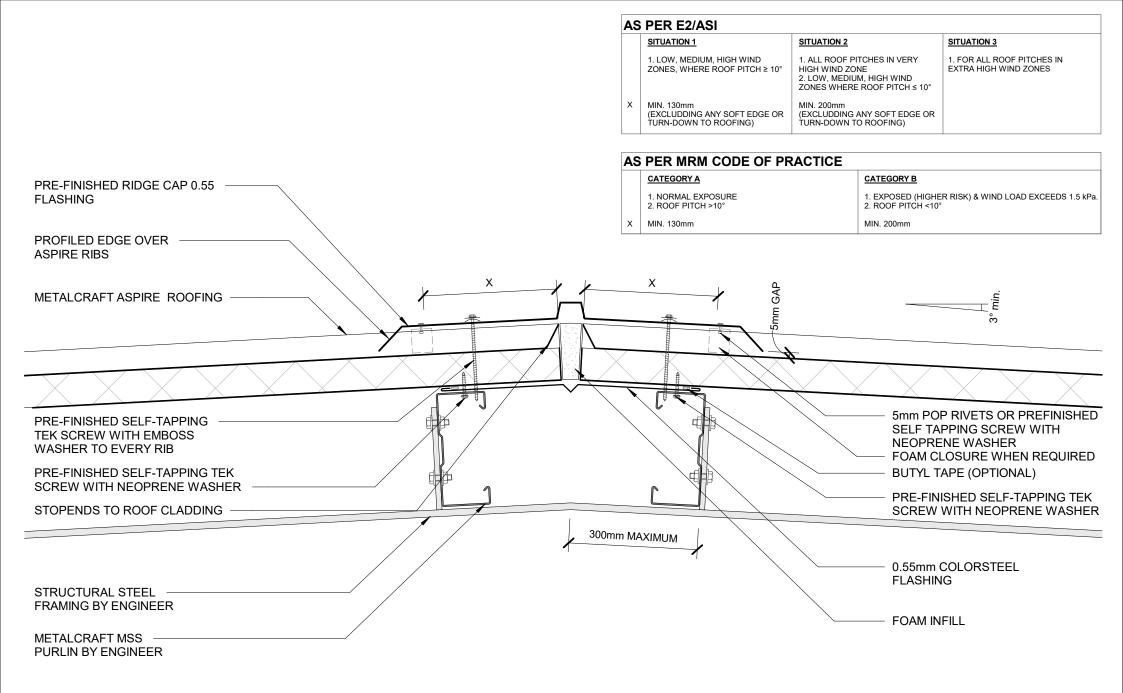




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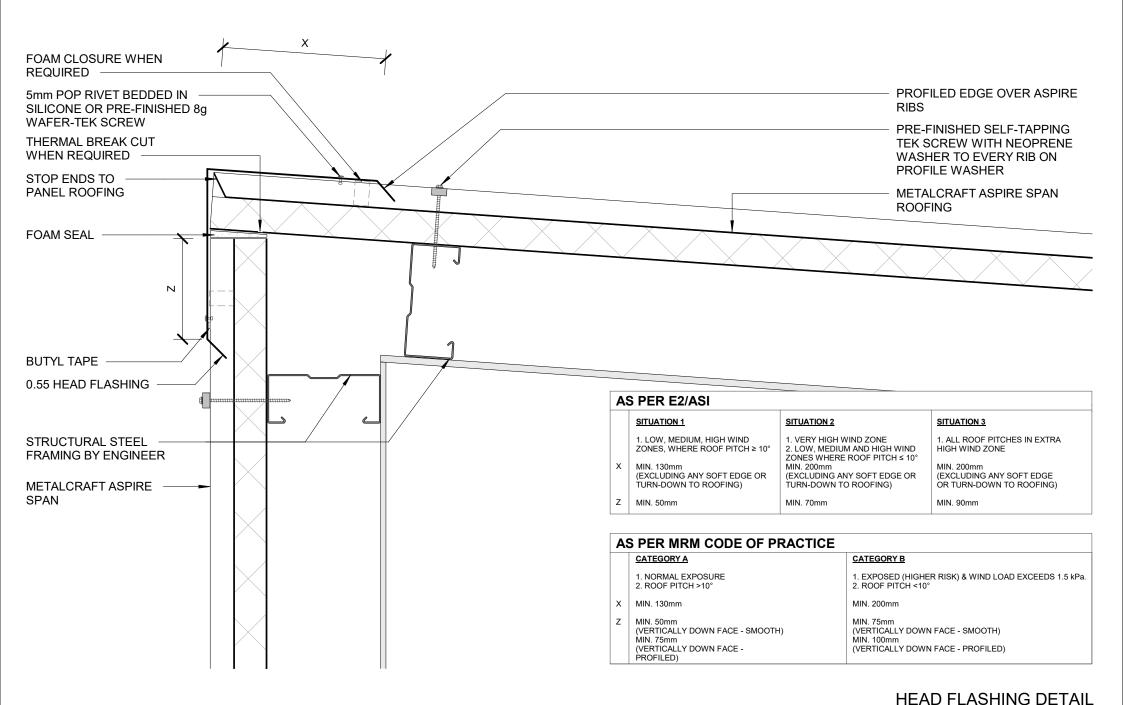
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Aspire span	Rev. 1.0		COMMERCIAL ROOFING
Reference CRASP	Date 22.06.2023	Scale 1 : 5	Sheet 02 / 24

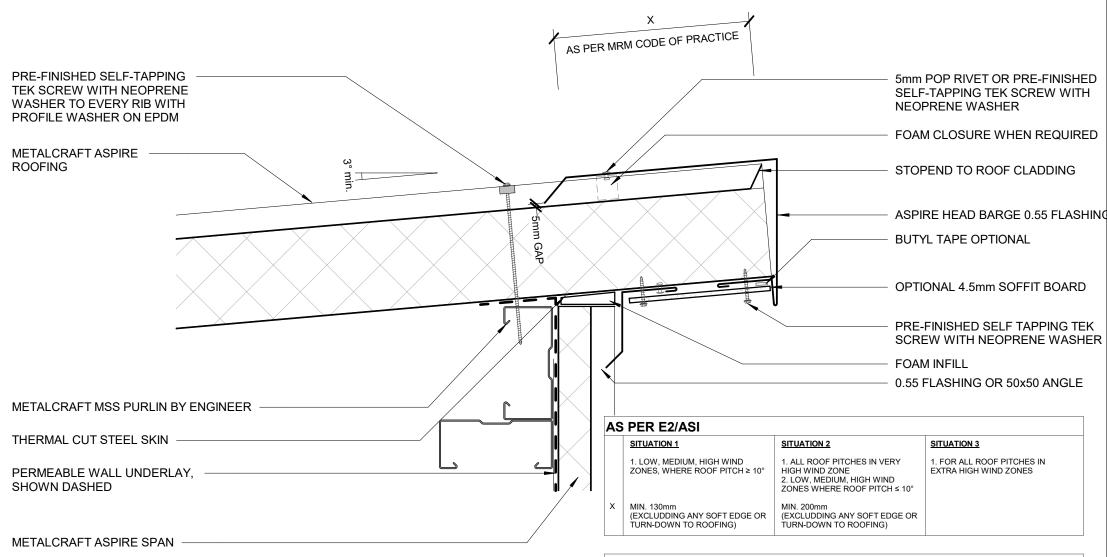
**RIDGE DETAIL 02** 





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g	Aspire span	Rev. 1.0		COMMERCIAL ROOFING	
	Reference CRASP	Date 22.06.2023	Scale 1 : 5	Sheet 03 / 24	

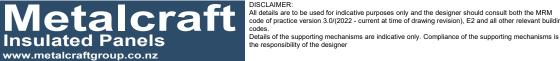


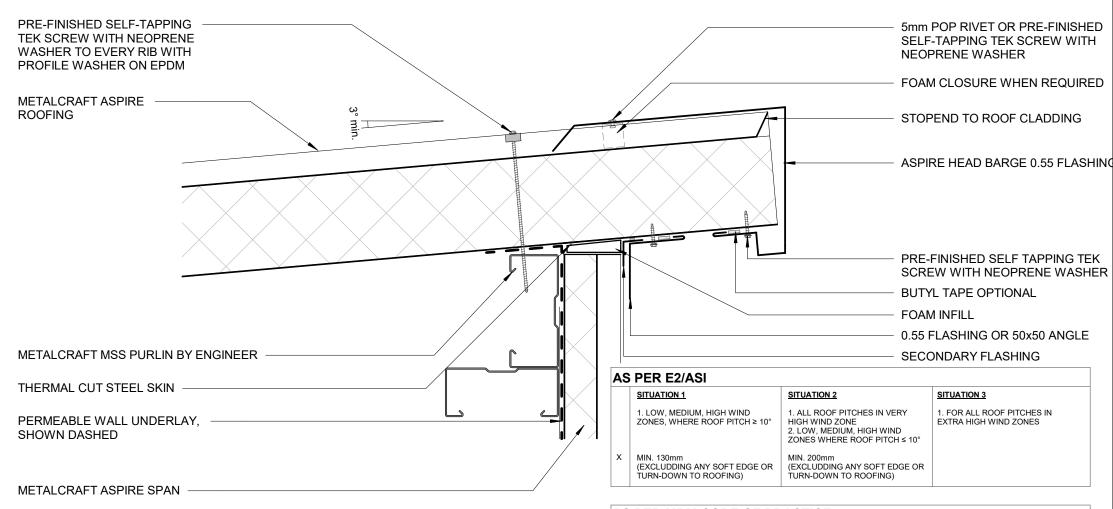
#### AS PER MRM CODE OF PRACTICE

	CATEGORY A	CATEGORY B
	1. NORMAL EXPOSURE 2. ROOF PITCH >10°	1. EXPOSED (HIGHER RISK) & WIND LOAD EXCEEDS 1.5 kPa. 2. ROOF PITCH <10° $$
х	MIN. 130mm	MIN. 200mm

#### SAW TOOTH SOFFIT DETAIL 01

	Aspire span	Rev. 1.0		COMMERCI	AL ROOFING
ling					
is	Reference CRASP	Date 22.06.2023	Scale 1 : 5	Sheet	04 / 24





#### AS PER MRM CODE OF PRACTICE

	CATEGORY A	CATEGORY B	
	1. NORMAL EXPOSURE 2. ROOF PITCH >10°	1. EXPOSED (HIGHER RISK) & WIND LOAD EXCEEDS 1.5 kPa. 2. ROOF PITCH <10° $$	
х	MIN. 130mm	MIN. 200mm	

#### SAW TOOTH SOFFIT DETAIL 02

	Aspire span	Rev. 1.0		COMMERCIA	L ROOFING	
J	Reference CRASP	Date 22.06.2023	Scale 1 : 5	Sheet	05 / 24	

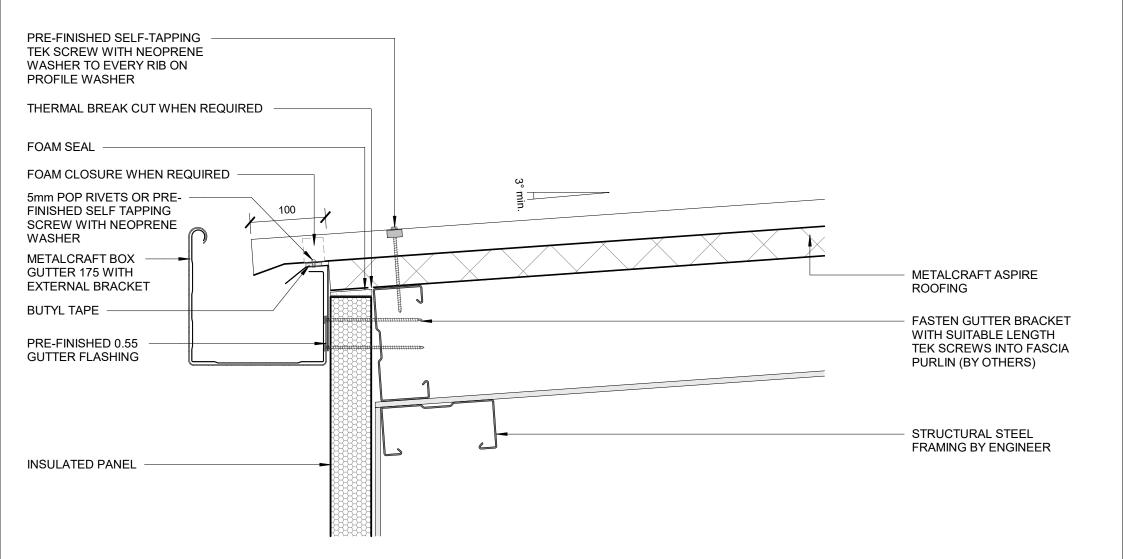
Metalcraft codes Details of the supporting mechanisms are indicative only. Compliance of the supporting mechanisms is the responsibility of the designer

All details are to be used for indicative purposes only and the designer should consult both the MRM code of practice version 3.0/(2022 - current at time of drawing revision), E2 and all other relevant building

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**Insulated Panels** 

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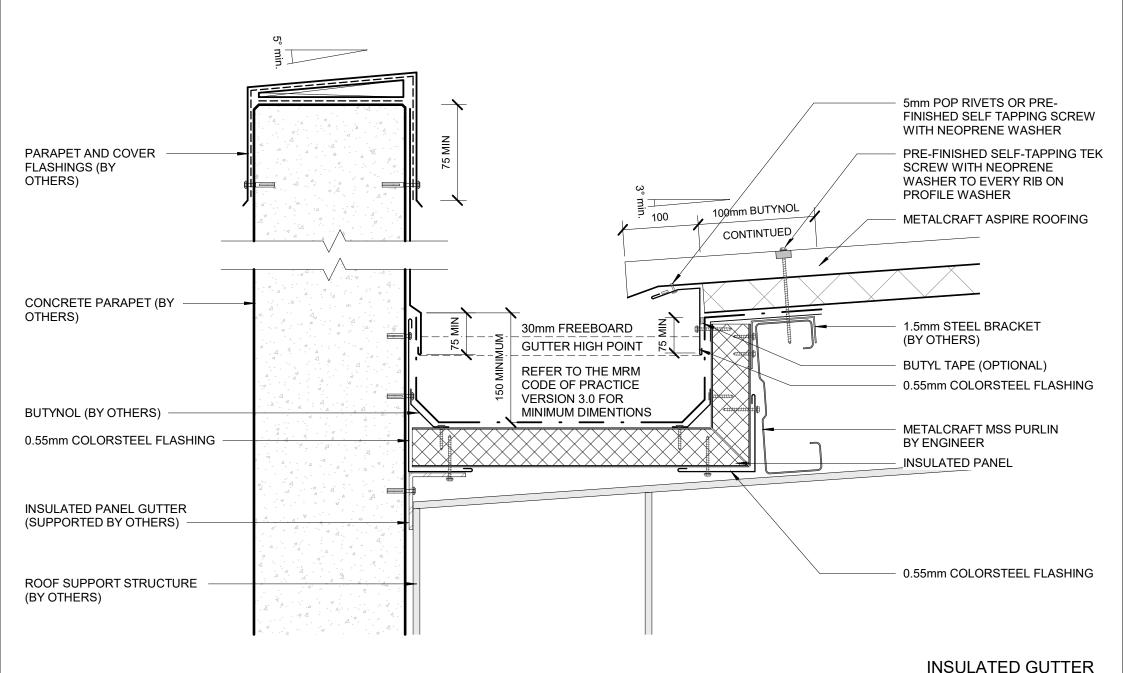


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Aspire span	Rev. 1.0		COMMERCIA	AL ROOFING
Reference CRASP	Date 22.06.2023	Scale 1 : 5	Sheet	06 / 24

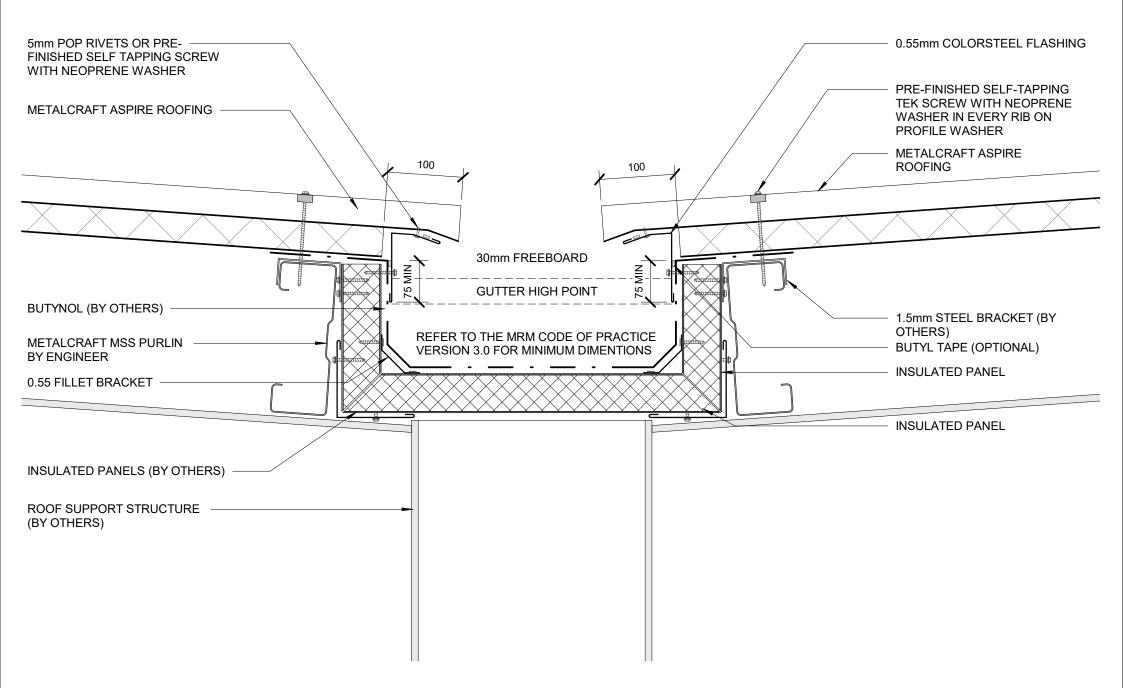
EAVES GUTTER DETAIL





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Aspire span	Rev. 1.0		COMMERCI	AL ROOFING
Reference CRASP	Date 22.06.2023	Scale 1:5	Sheet	07 / 24

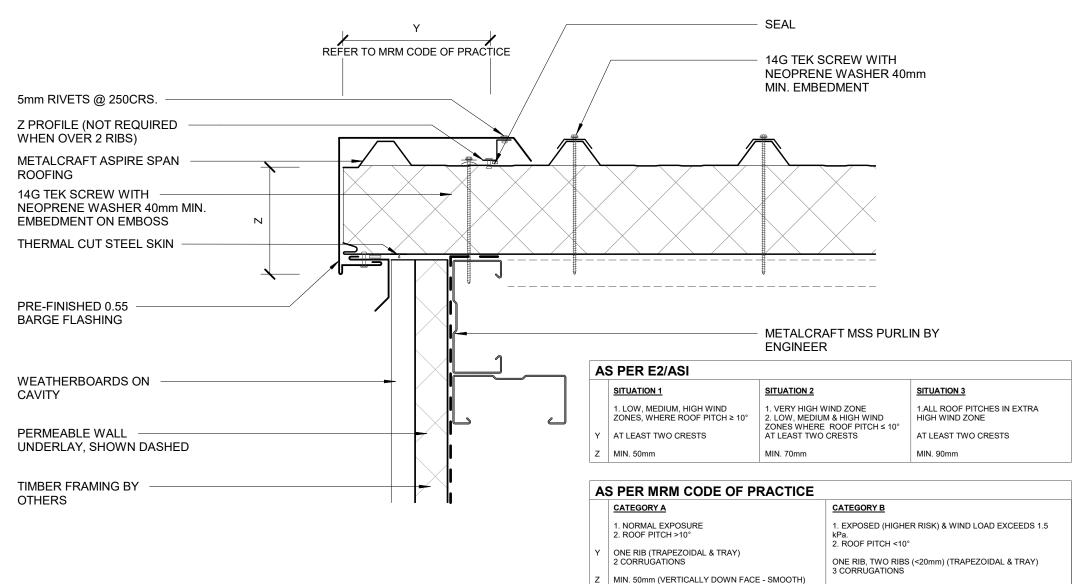


#### INSULATED BOX GUTTER



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Aspire span	Rev. 1.0		COMMERCIAL ROOFING
Reference CRASP	Date 22.06.2023	Scale 1 : 5	Sheet 08 / 24



#### MIN. 75mm (VERTICALLY DOWN FACE - PROFILED) MIN. 75mm (VERTICALLY DOWN FACE - SMOOTH) MIN. 100mm (VERTICALLY DOWN FACE - PROFILED)

### BARGE WITH PROFILED CLADDING 01

Aspire span	Rev. 1.1	COMMERCIAL ROOFING
		00/04

code of practice version 3.0/(2022 - current at time of drawing revision), E2 and all other relevant building Details of the supporting mechanisms are indicative only. Compliance of the supporting mechanisms is the responsibility of the designer

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All details are to be used for indicative purposes only and the designer should consult both the MRM

DISCLAIMER

codes

Metalcraft

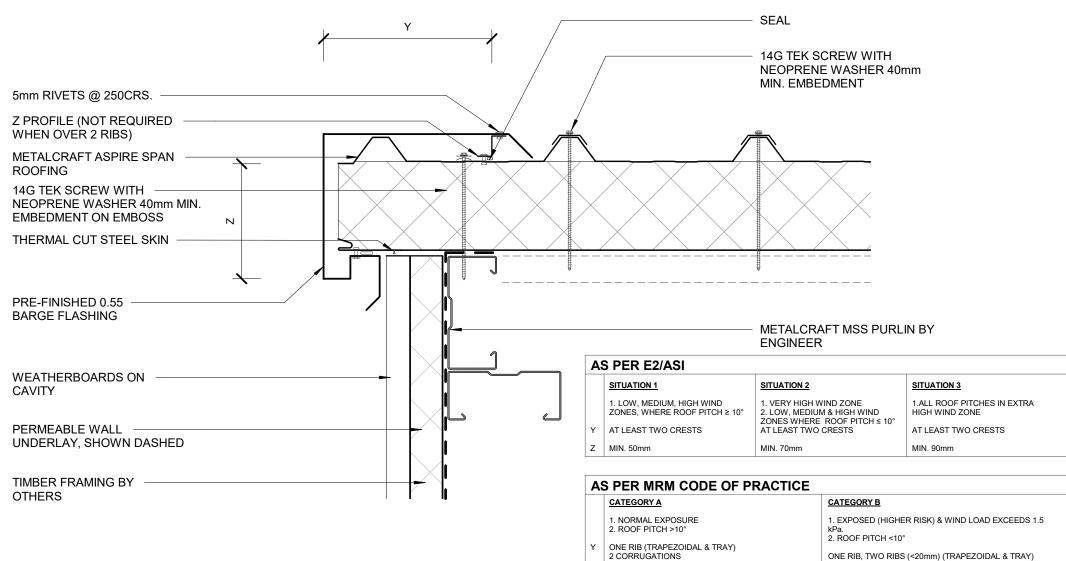
**Insulated Panels** 

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Date 22.06.2023	Scale 1:5

Reference CRASP

Sheet 09 / 24



Ζ

MIN. 50mm (VERTICALLY DOWN FACE - SMOOTH) MIN. 75mm (VERTICALLY DOWN FACE - PROFILED) 3 CORRUGATIONS

MIN. 75mm (VERTICALLY DOWN FACE - SMOOTH) MIN. 100mm (VERTICALLY DOWN FACE - PROFILED)

### BARGE WITH PROFILED CLADDING 02

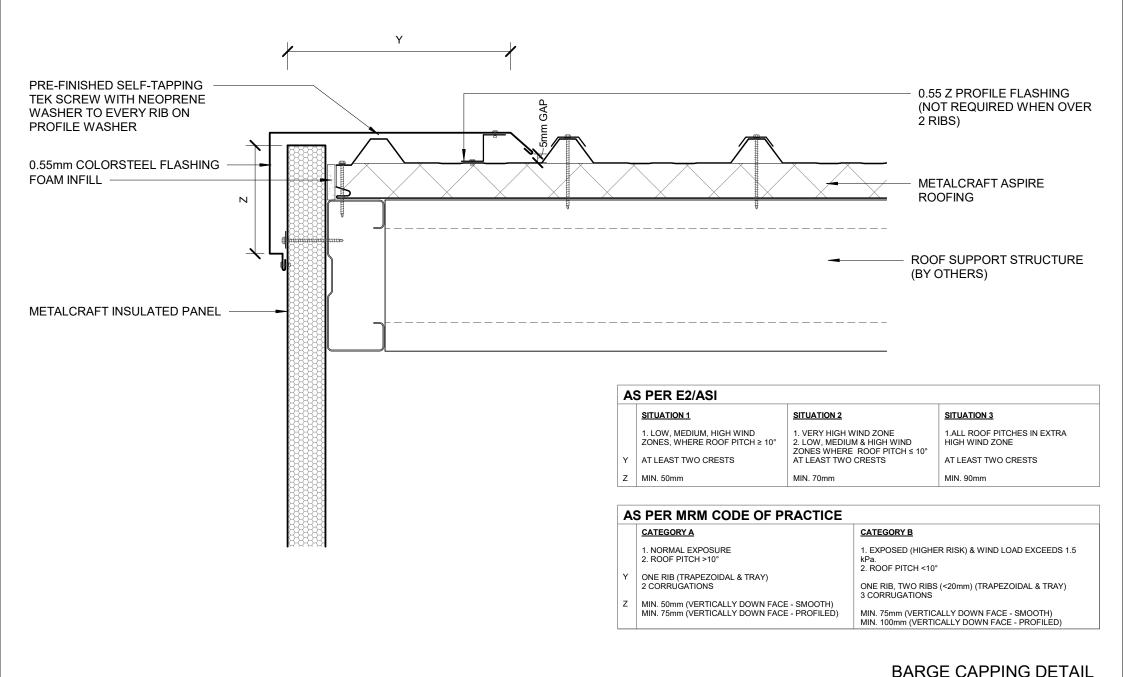
Aspire span	Rev. 1.1		COMMERCIA	L ROOFING
Reference CRASP	Date 22.06.2023	Scale 1 : 5	Sheet	10 / 24

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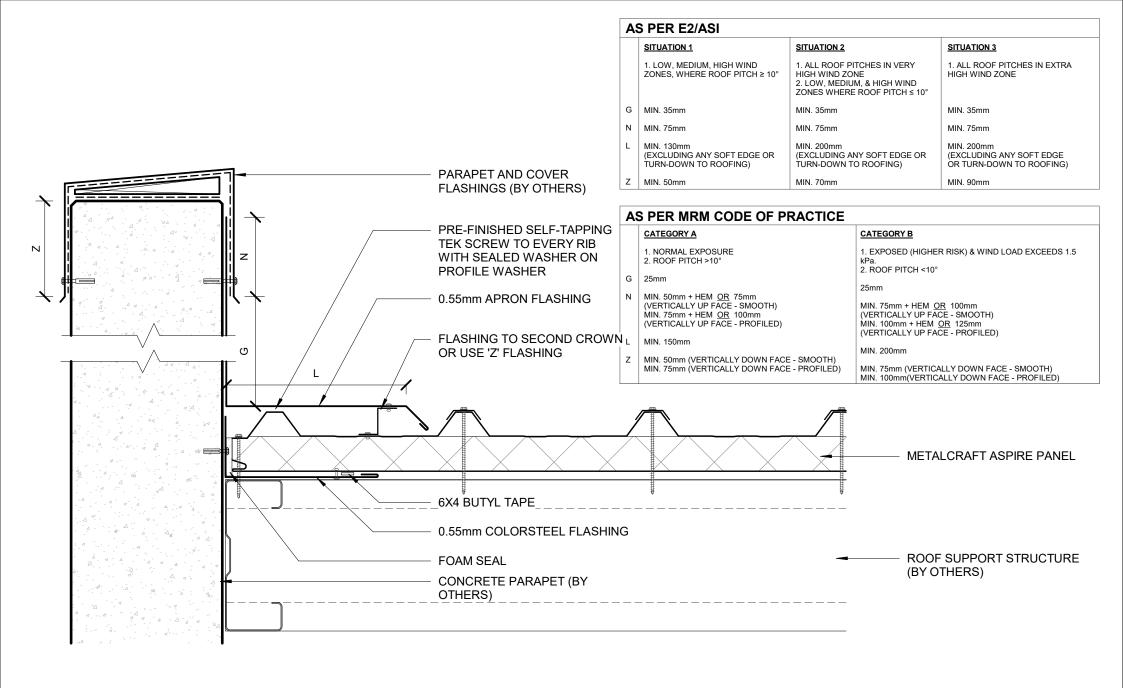




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Aspire span	Rev. 1.0		COMMERCI	AL ROOFING
Reference CRASP	Date 22.06.2023	Scale 1 : 5	Sheet	11 / 24





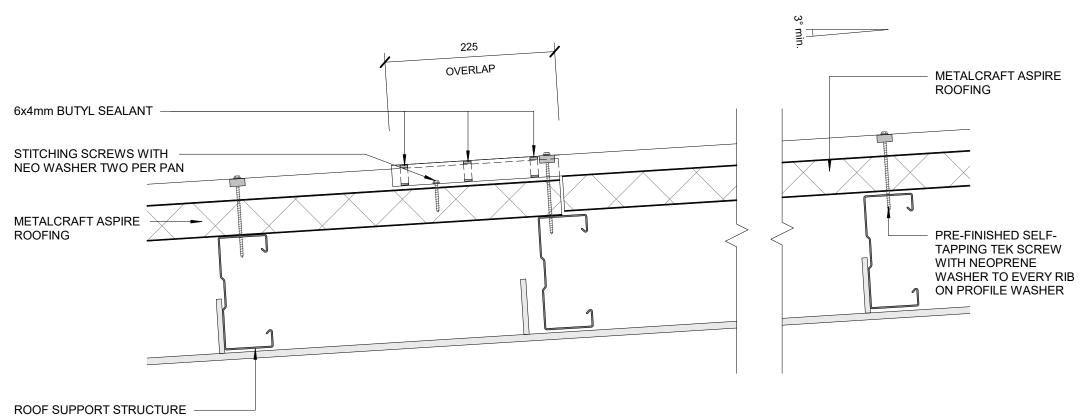
codes

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Aspire span	Rev. 1.0		COMMERCIAL ROOFING			
Reference CRASP	Date 22.06.2023	Scale 1:5	Sheet	12 / 24		

**BARGE/PARAPET DETAIL** 

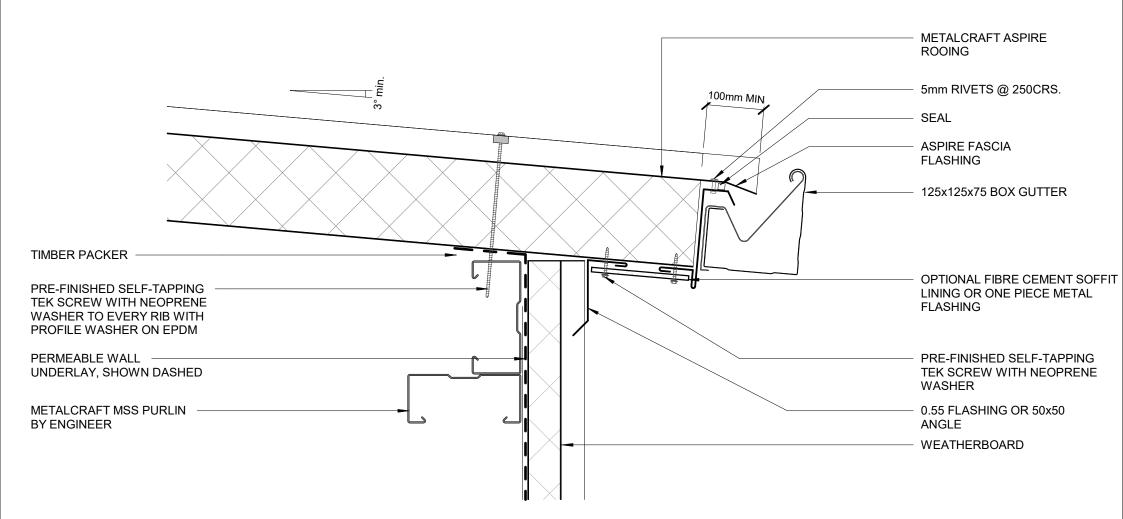


(BY OTHERS)

Metalcraft	DISCLAIMER: All details are to be used for indicative purposes only and the designer should consult both the MRM code of practice version 3.0/(2022 - current at time of drawing revision), E2 and all other relevant building codes. Details of the supporting mechanisms are indicative only. Compliance of the supporting mechanisms is the responsibility of the designer	Aspire s
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Aspire span	Rev. 1.0	COMMERCIAL ROOFING			
Reference CRASP	Date 22.06.2023	Scale 1 : 5	Sheet	13 / 24	

END LAP DETAIL



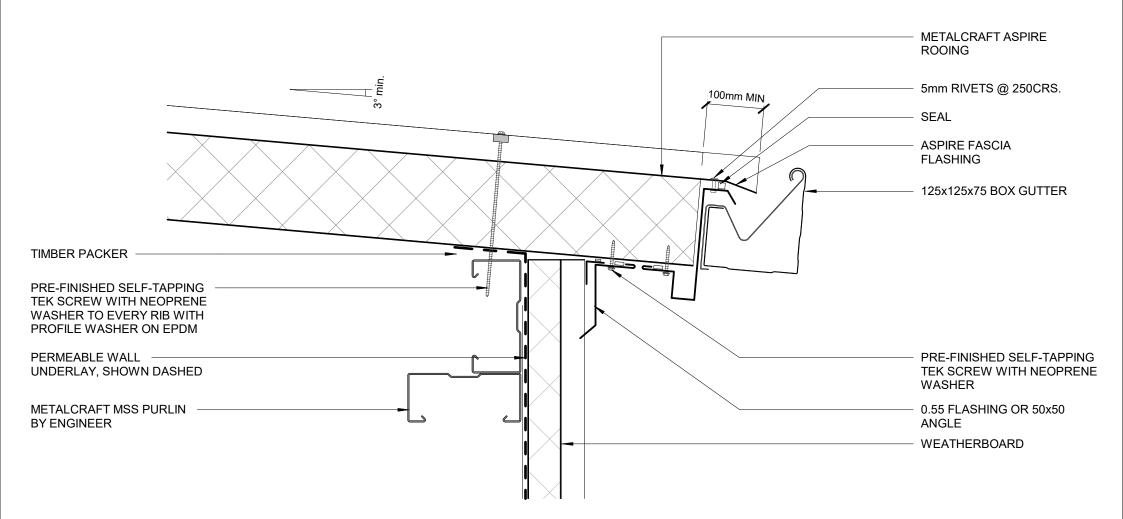
	DISCLAIMER: All details are to be used for indicative purposes only and the designer should consult both the MRM code of practice version 3.0/(2022 - current at time of drawing revision), E2 and all other relevant building codes	Aspire span	Rev. 1.0
Inculated Danole	Details of the supporting mechanisms are indicative only. Compliance of the supporting mechanisms is the responsibility of the designer	Reference CRASP	Date 22.06.2023

**GUTTER DETAIL 01** 

Scale 1:5

## COMMERCIAL ROOFING

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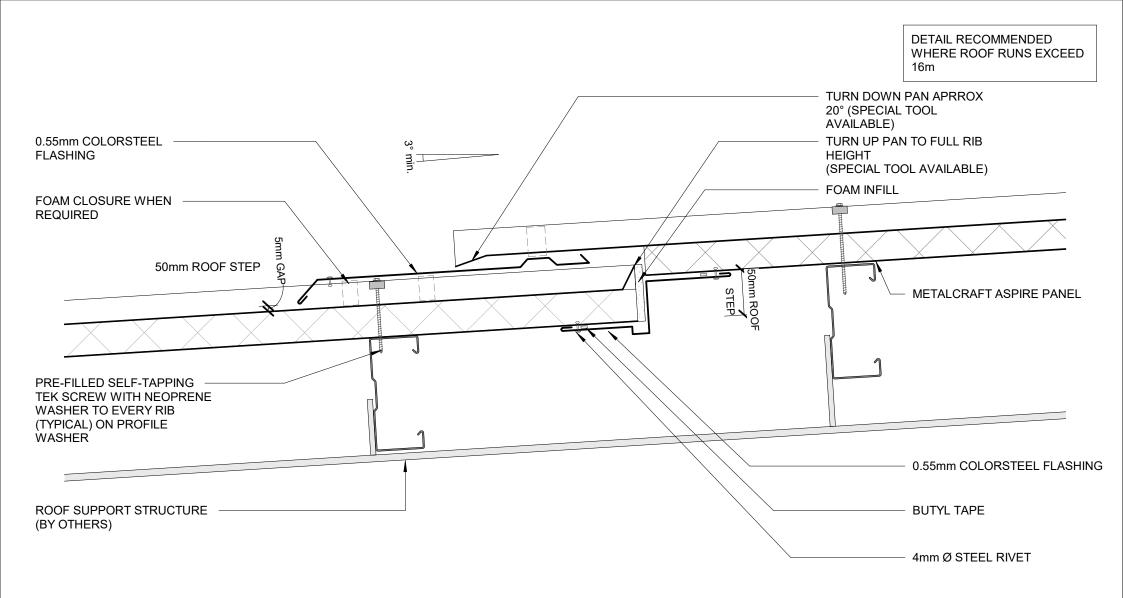
 GUTTER DETAIL 02

 Rev. 1.0
 COMMERCIAL ROOFING

Scale 1:5

Date 22.06.2023

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# EXPANSION STEP DETAIL

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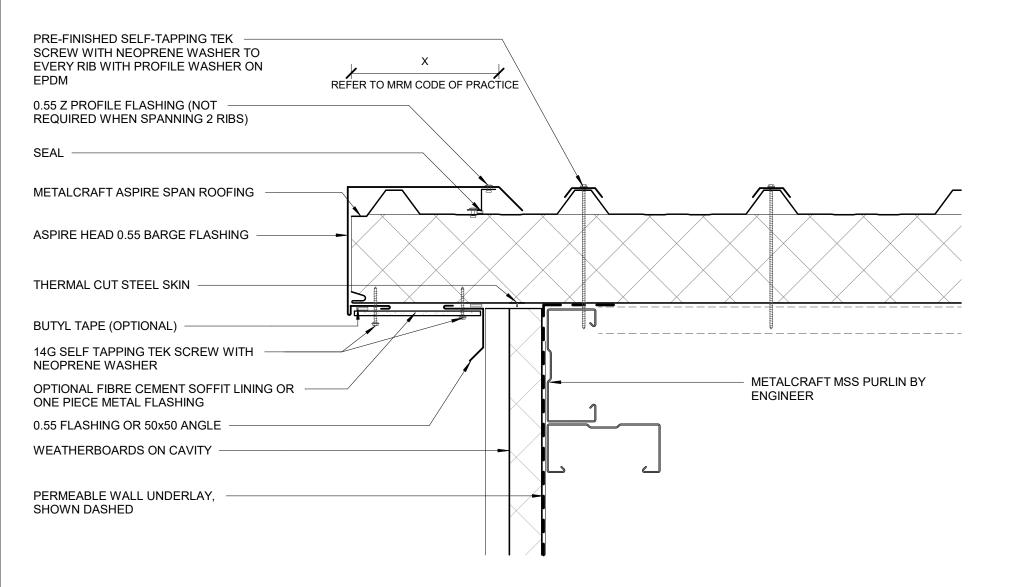
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,	Reference CRASP	Date 22.06.2023	Scale 1 : 5	Sheet	16 / 24

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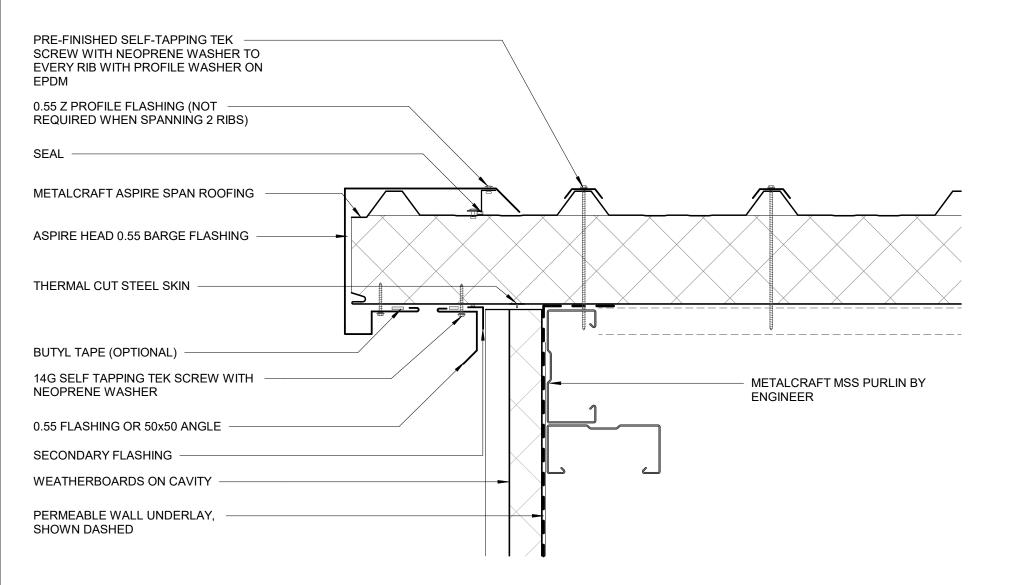
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Aspire span	Rev. 1.1		COMMERCI	AL ROOFING
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CANTILEVER BARGE CAPPING DETAIL 01





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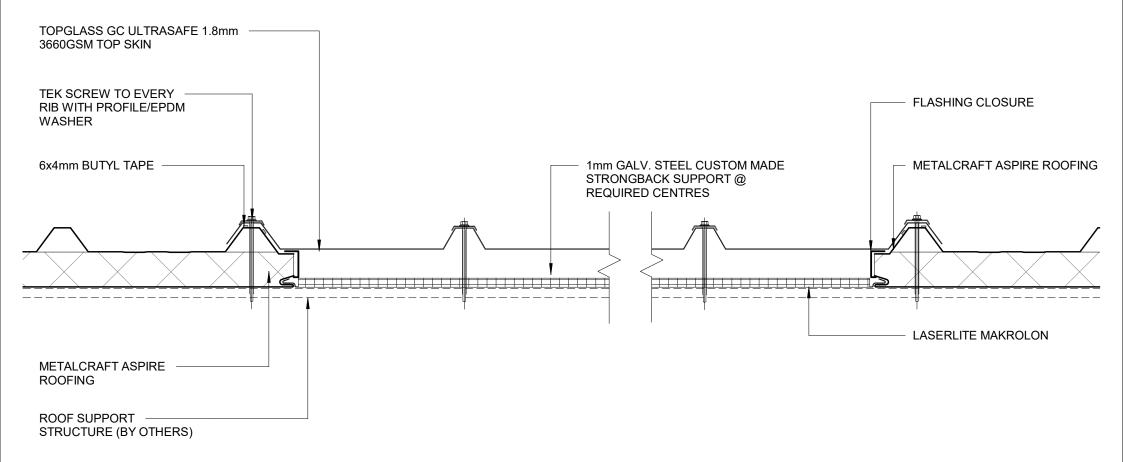
Aspire span	Rev. 1.1	C	COMMERCI	AL ROOFING
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CANTILEVER BARGE CAPPING DETAIL 02

- ALSYNITE RECOMMEND CONTINUOUS RUN FROM RIDGE TO GUTTER R-VALUE OF ROOFLIGHT =0.57
- NO SAFETY MESH REQUIRED
   FOR MORE INFORMATION REP

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FOR MORE INFORMATION REFER www.alsynite.co.nz



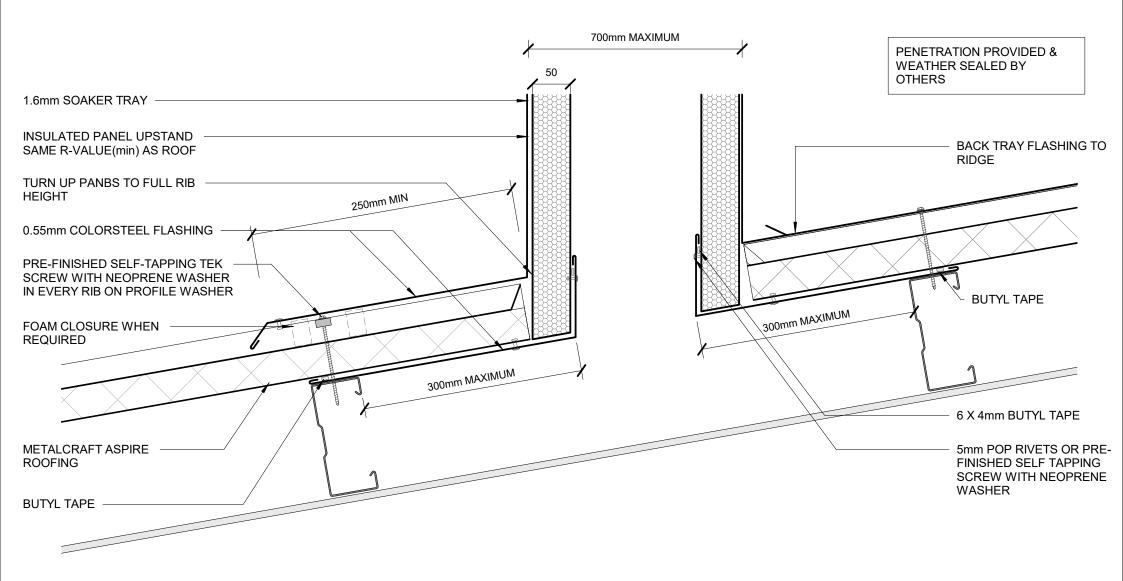
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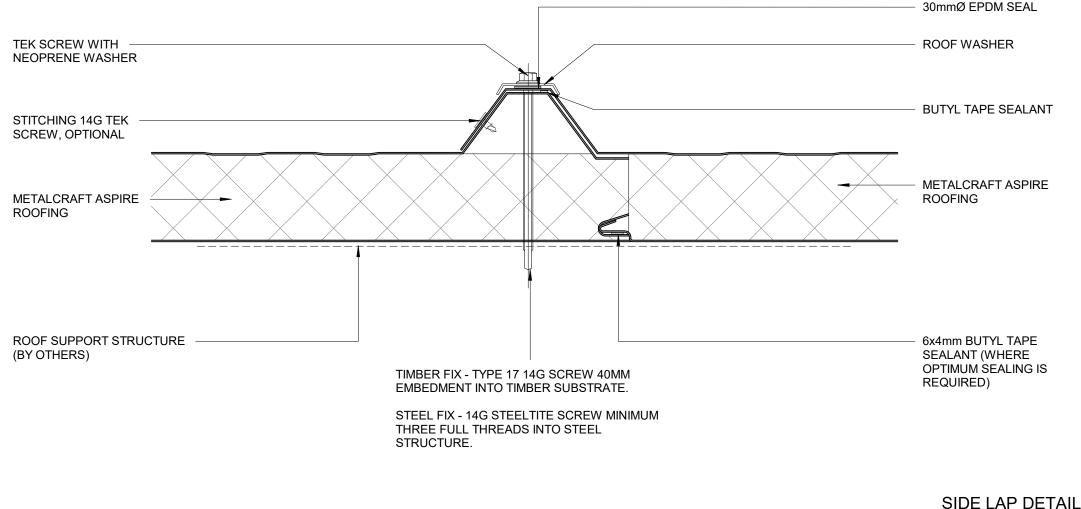


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Reference CRASP	Date 22.06.2023	Scale 1 : 5	Sheet	<u> 19 /</u>



			INSULA <sup>-</sup>	TED PENETI	RATION	DETAIL
Metalcraft	DISCLAIMER: All details are to be used for indicative purposes only and the designer should consult both the MRM code of practice version 3.0/(2022 - current at time of drawing revision), E2 and all other relevant building codes	Aspire span	Rev. 1.0	(	COMMERCIA	AL ROOFING
Insulated Panels	Details of the supporting mechanisms are indicative only. Compliance of the supporting mechanisms is the responsibility of the designer	Reference CRASP	Date 22.06.2023	Scale 1 : 5	Sheet	20 / 24
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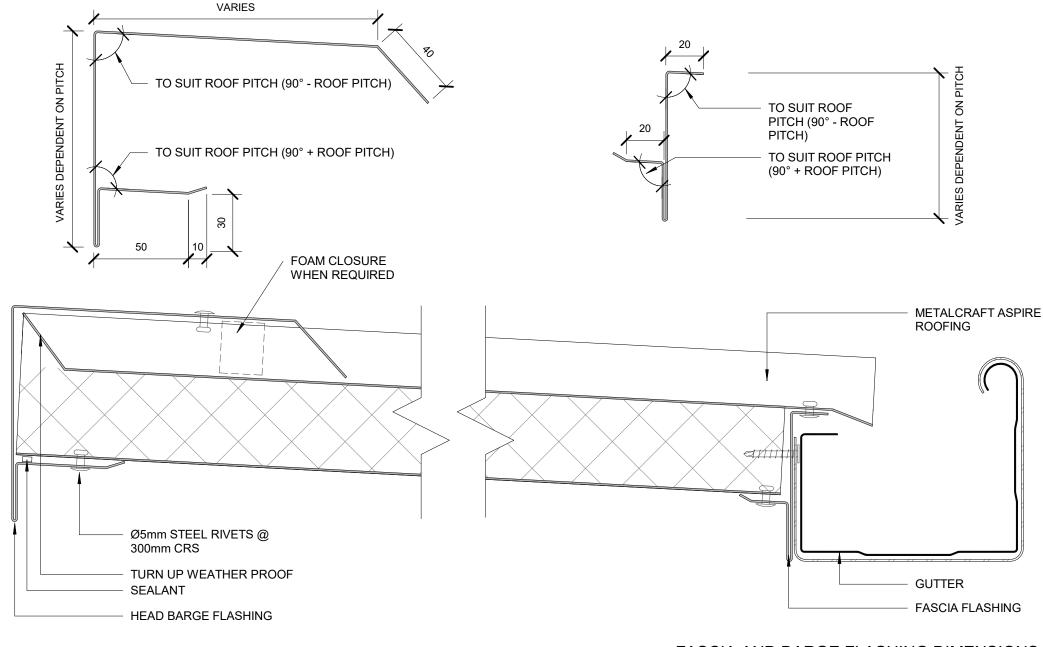
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 Aspire span
 Rev. 1.1
 COMMERCIAL ROOFING

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 Reference CRASP
 Date 22.06.2023
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ASPIRE HEAD BARGE FLASHING

ASPIRE FACIA FLASHING



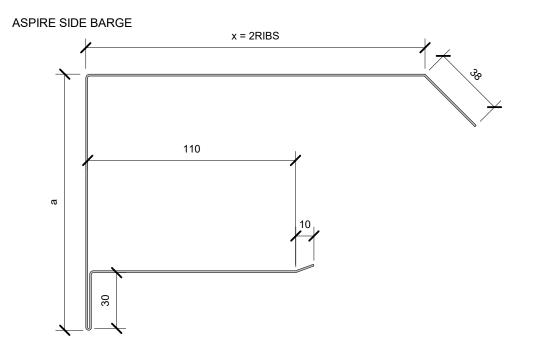


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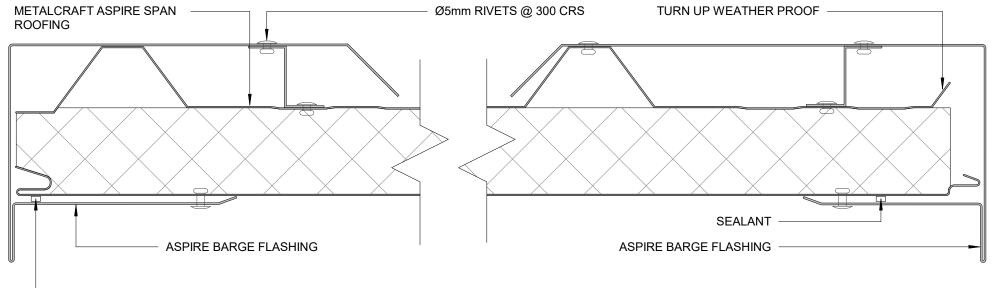
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## FASCIA AND BARGE FLASHING DIMENSIONS

Aspire span	Rev. 1.0	Rev. 1.0		
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SIDE BARGE				
ASPIRE thickness	Flashing Height (a)			
50mm	115mm			
75mm	140mm			
100mm	165mm			
125mm	190mm			
150mm	215mm			
200mm	265mm			
250mm	315mm			



SEALANT

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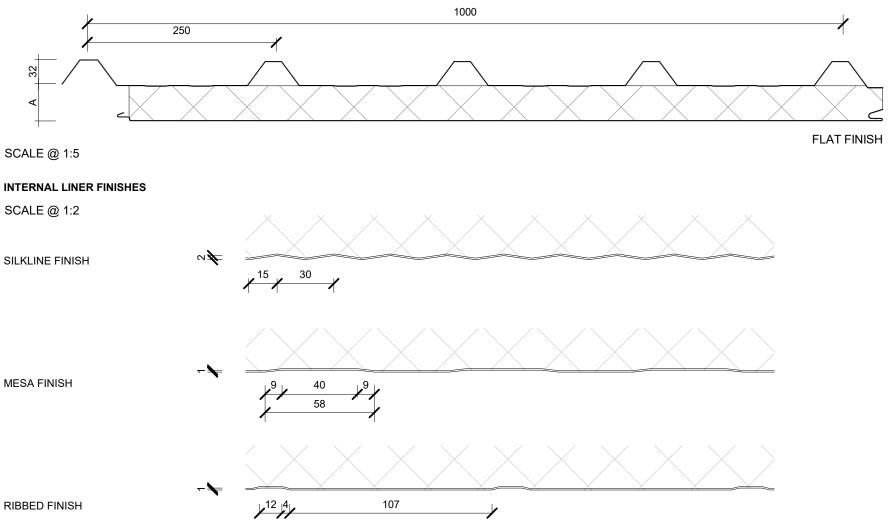
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#### **ASPIRE-PIR CORE**

## A = 50, 75, 100, 125,150







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Aspire span	Rev. 1.1	COMMERCIAL ROOFING			
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PANEL PROFILE AND SIZE