

E2/AS1 COVER DIMENSIONS			
	SITUATION 1 LOW, MEDIUM, HIGH WIND ZONES, WHERE ROOF PITCH ≥ 10°	SITUATION 2 ALL ROOF PITCHES IN VERY HIGH WIND ZONE LOW, MEDIUM AND HIGH WIND ZONES WHERE ROOF PITCH ≤ 10°	SITUATION 3 ALL ROOF PITCHES IN EXTRA HIGH WIND ZONE.
X	130mm MINIMUM	200mm MINIMUM	200mm MINIMUM
Z	50mm MINIMUM	70mm MINIMUM	90mm MINIMUM

Apron flashing to match roofing.
Materials and fixings as per Dimond
Technical Manual & MRM Code of Practice

Dimond Top Sheet

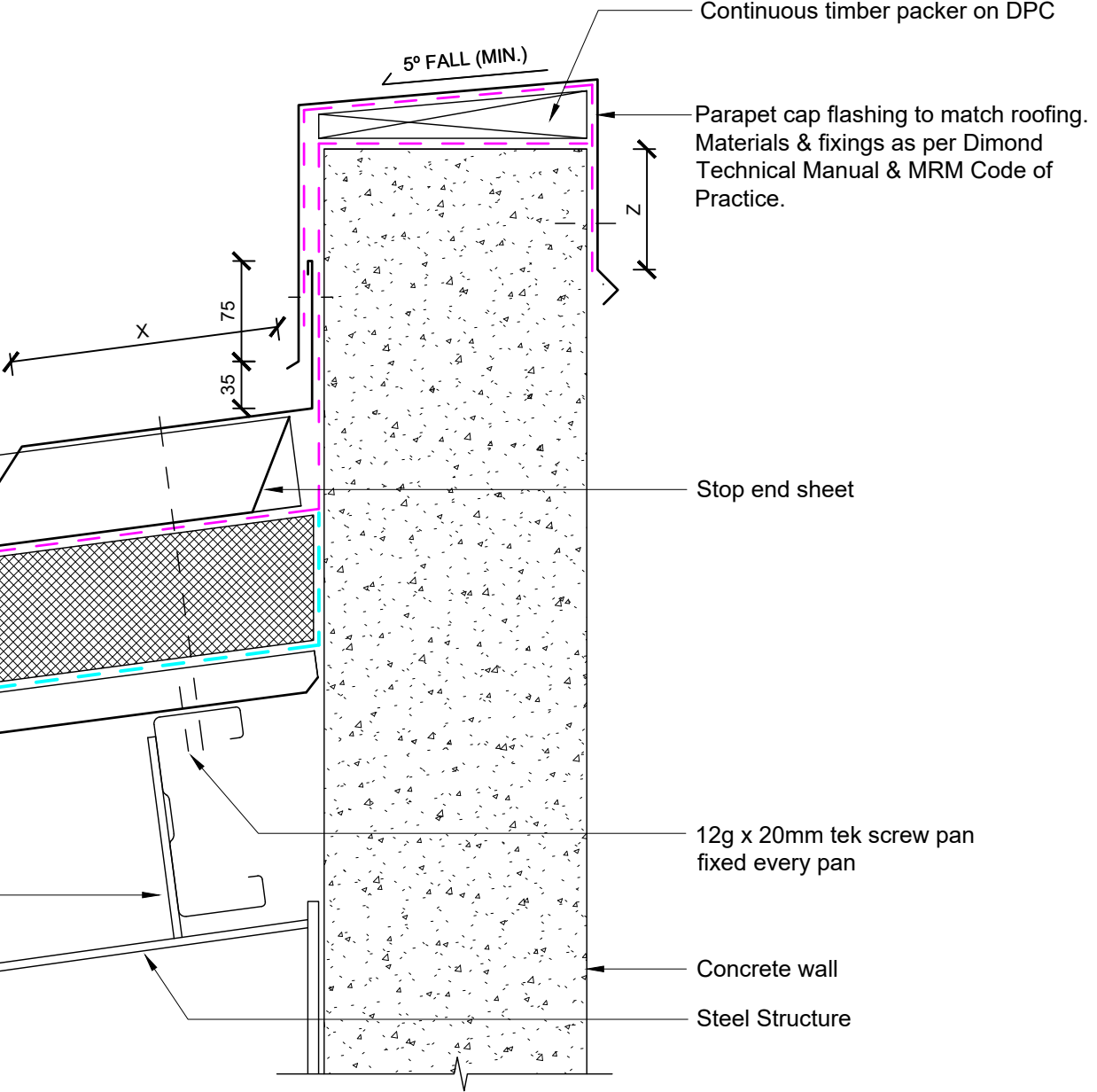
Dimond Underlay

Dimond PIR Insulation Board

Dimond Vapour Barrier

Dimond Base Sheet

Dimond HI-Span (DHS) steel
purlins, for timber purlins use
minimum 70mm wide purlins



File:		
Revision:	B	
Scale:	1:5	Drawing Number:
Date :	June 2024	DARS_ANV_CR_01

Barge flashing to match roofing.
Materials & fixings as per Dimond Technical
Manual & MRM Code of Practice.

0.55 BMT Metal flashing

Dimond HI-Span (DHS) steel
purlins, for timber purlins use
minimum 70mm wide purlins

Dimond Wall Cladding
on Underlay

Dimond Top Sheet

Dimond Underlay

Dimond PIR Insulation Board

Dimond Vapour Barrier

12g x 20mm tek screw pan
fixed every pan

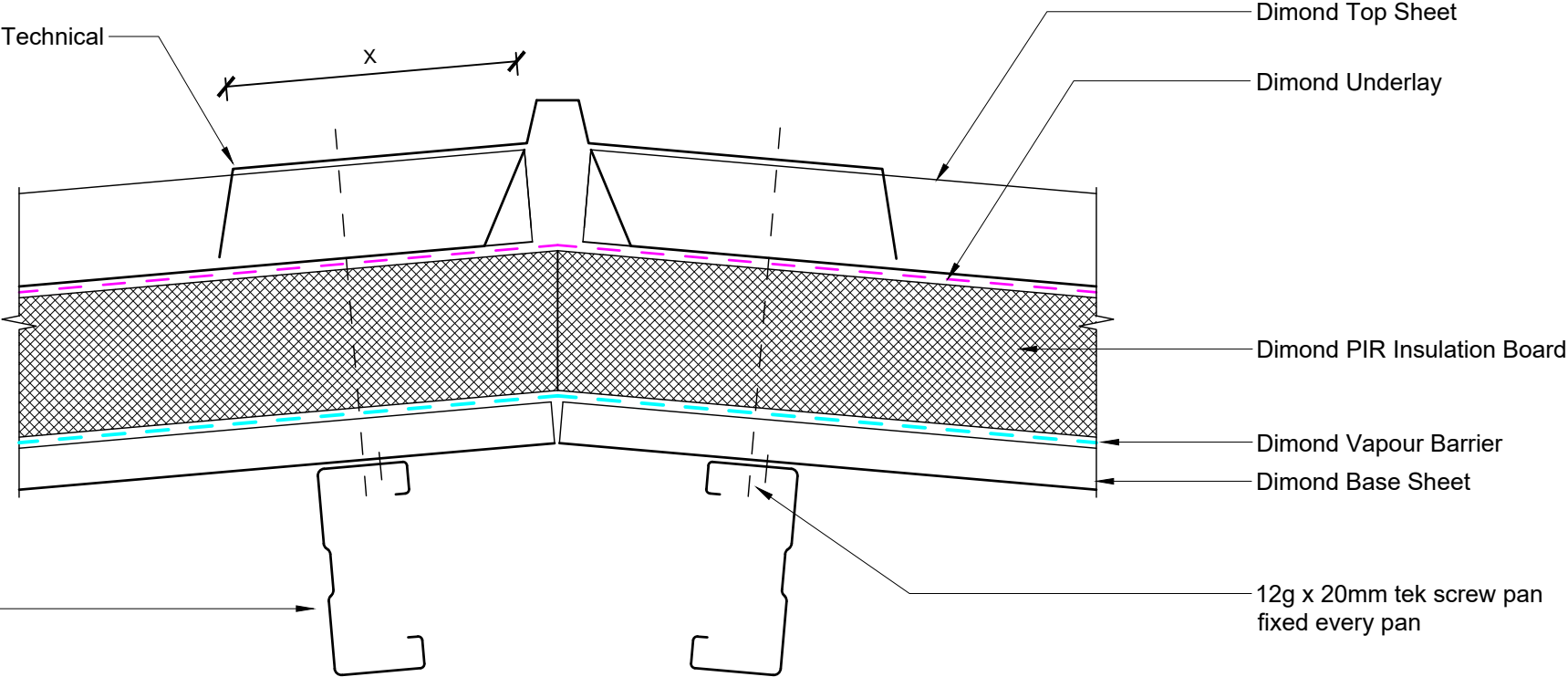
Dimond Base Sheet

Z

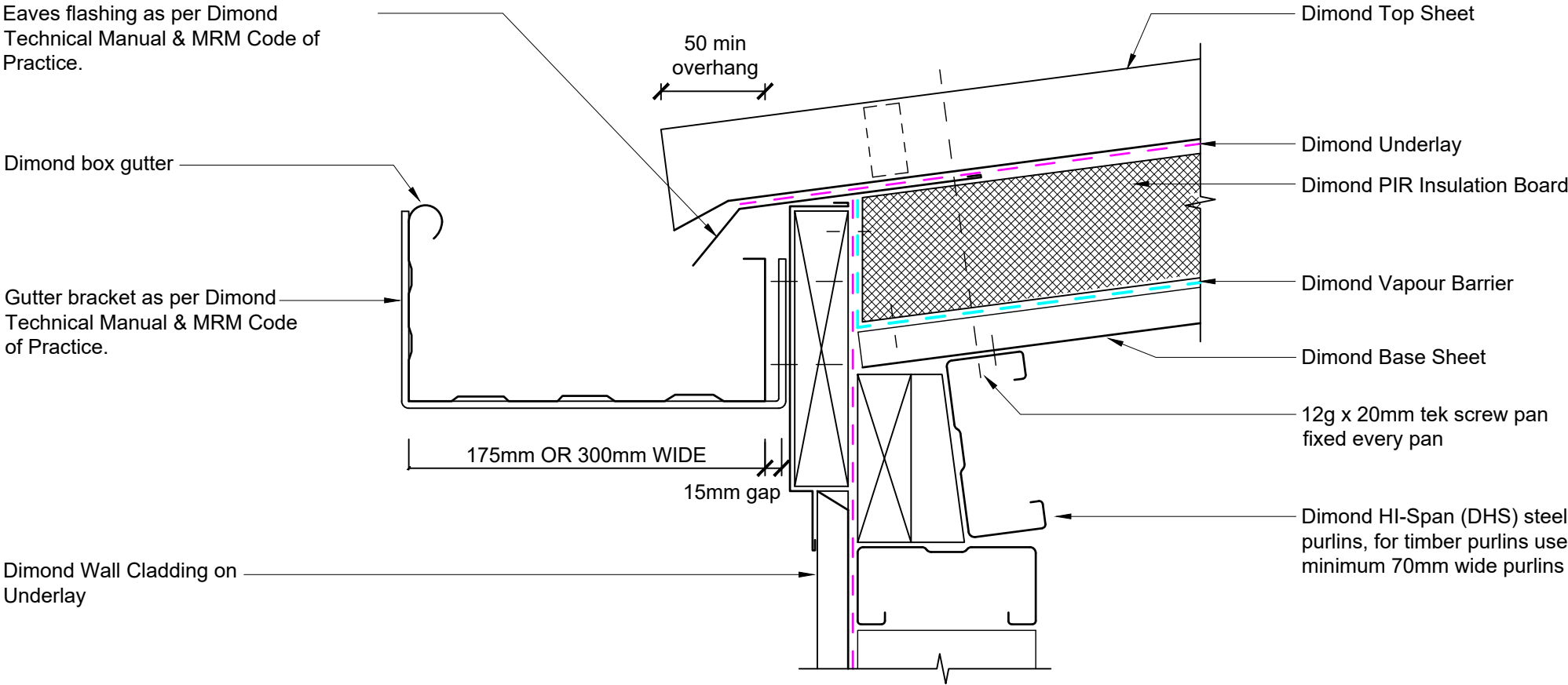
E2/AS1 COVER DIMENSIONS			
	SITUATION 1 LOW, MEDIUM, HIGH WIND ZONES, WHERE ROOF PITCH ≥ 10°	SITUATION 2 ALL ROOF PITCHES IN VERY HIGH WIND ZONE LOW, MEDIUM AND HIGH WIND ZONES WHERE ROOF PITCH ≤ 10°	SITUATION 3 ALL ROOF PITCHES IN EXTRA HIGH WIND ZONE.
X	130mm MINIMUM	200mm MINIMUM	200mm MINIMUM
Z	50mm MINIMUM	70mm MINIMUM	90mm MINIMUM

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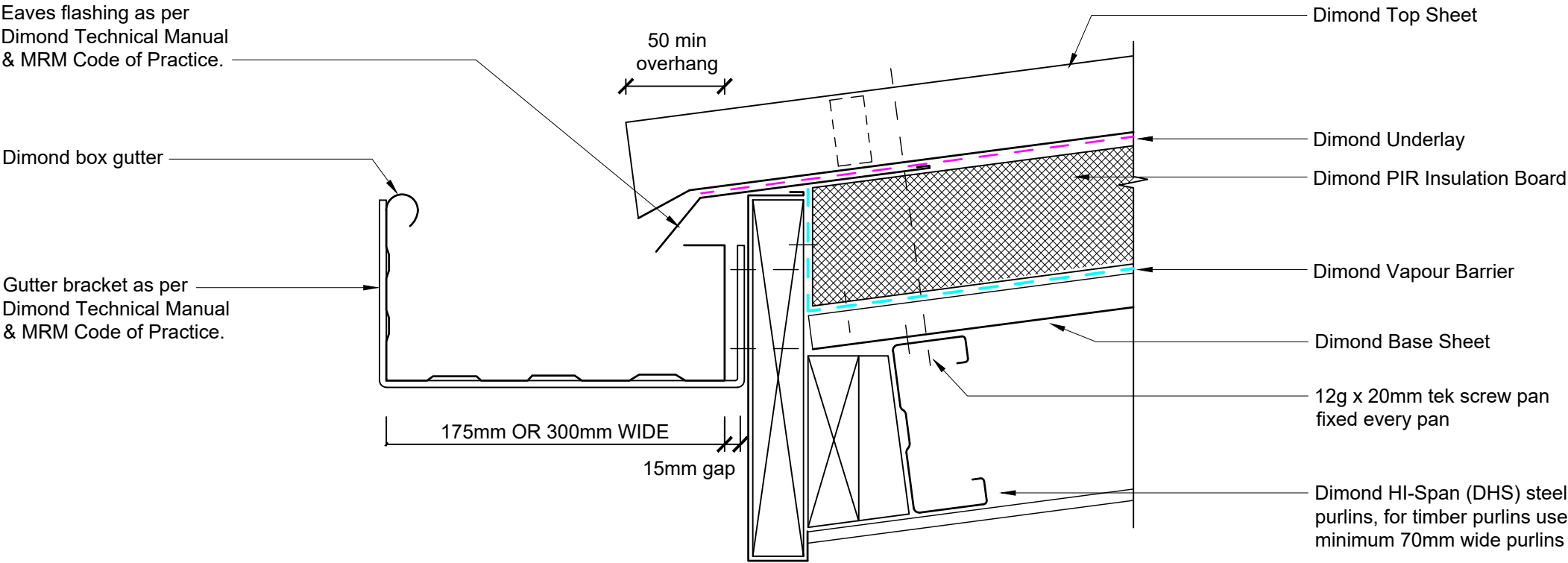
Ridge flashing to match roofing.
Materials & fixings as per Dimond Technical
Manual & MRM Code of Practice.



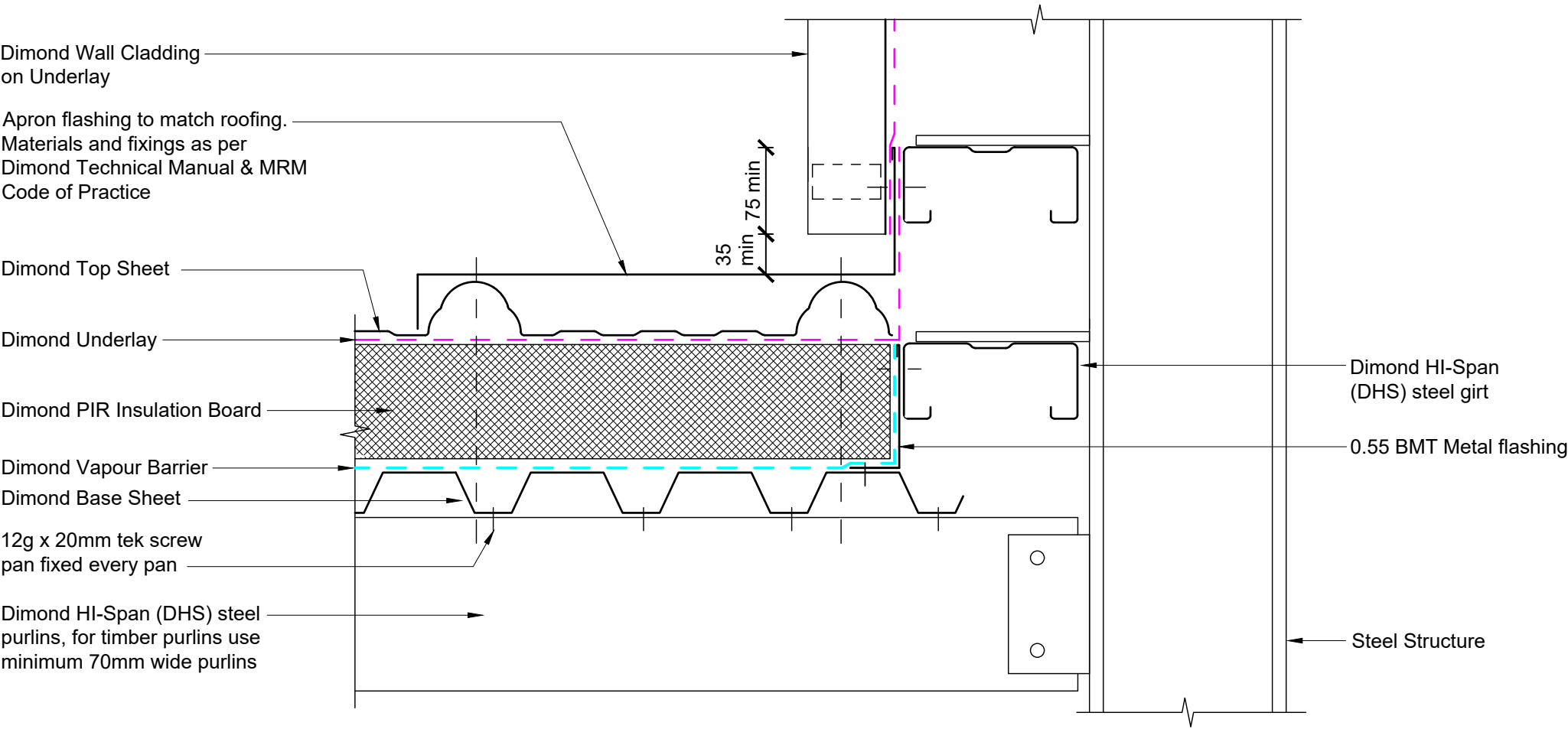
E2/AS1 COVER DIMENSIONS			
	SITUATION 1 LOW, MEDIUM, HIGH WIND ZONES, WHERE ROOF PITCH ≥ 10°	SITUATION 2 ALL ROOF PITCHES IN VERY HIGH WIND ZONE LOW, MEDIUM AND HIGH WIND ZONES WHERE ROOF PITCH ≤ 10°	SITUATION 3 ALL ROOF PITCHES IN EXTRA HIGH WIND ZONE.
X	130mm MINIMUM	200mm MINIMUM	200mm MINIMUM
Z	50mm MINIMUM	70mm MINIMUM	90mm MINIMUM



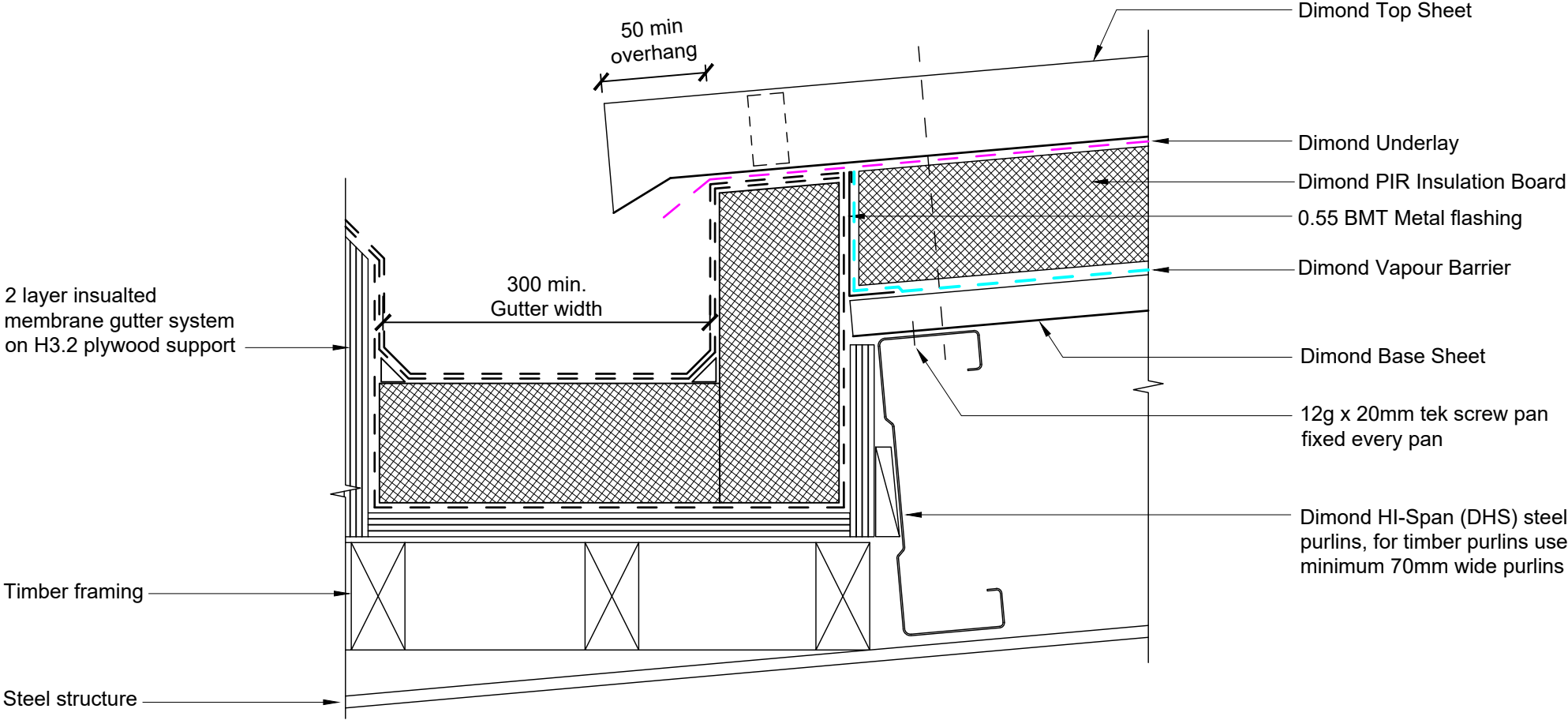
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DARS_ANV_CR_04	



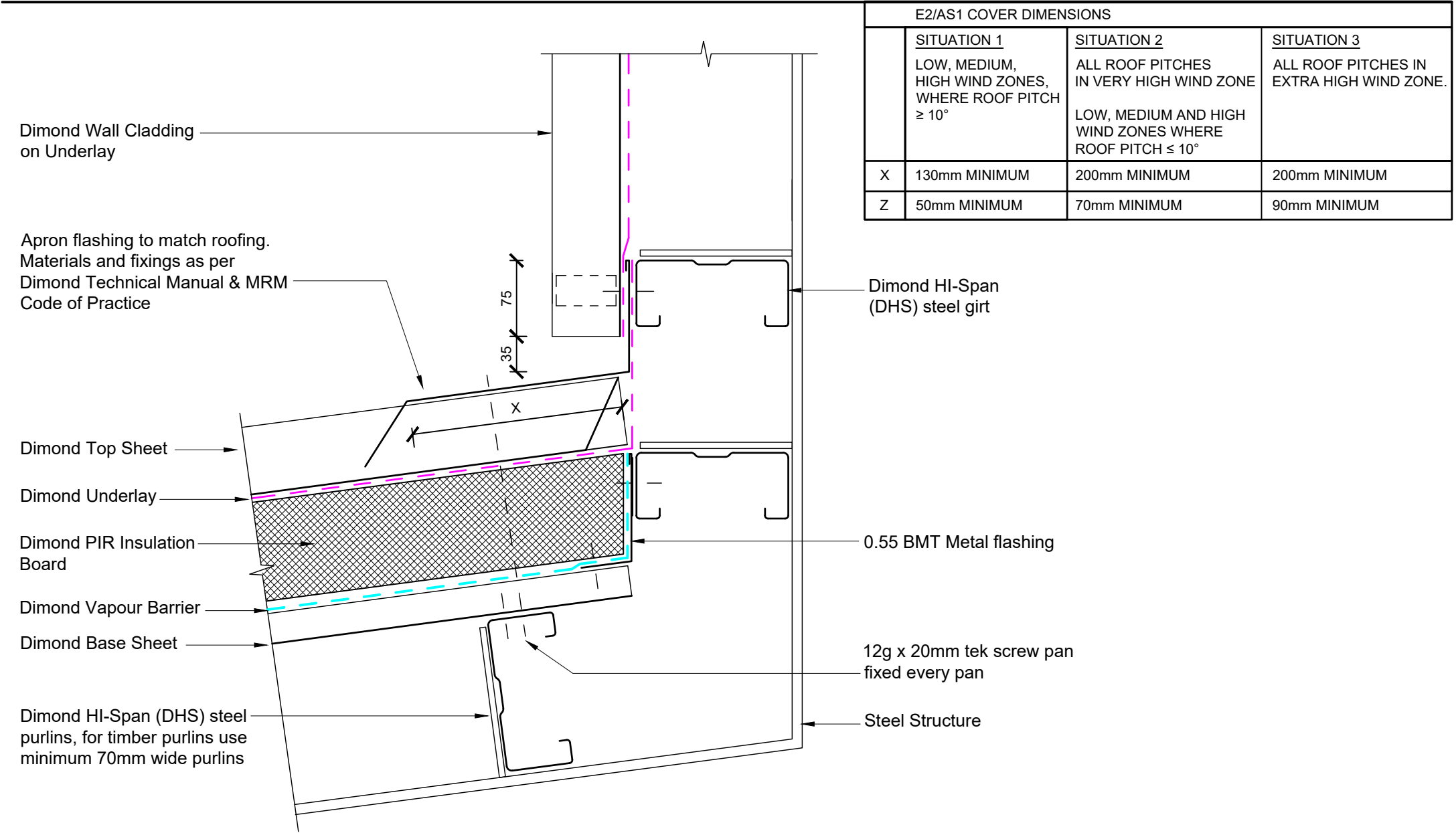
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Scale: 1:5	
Date : June 2024	



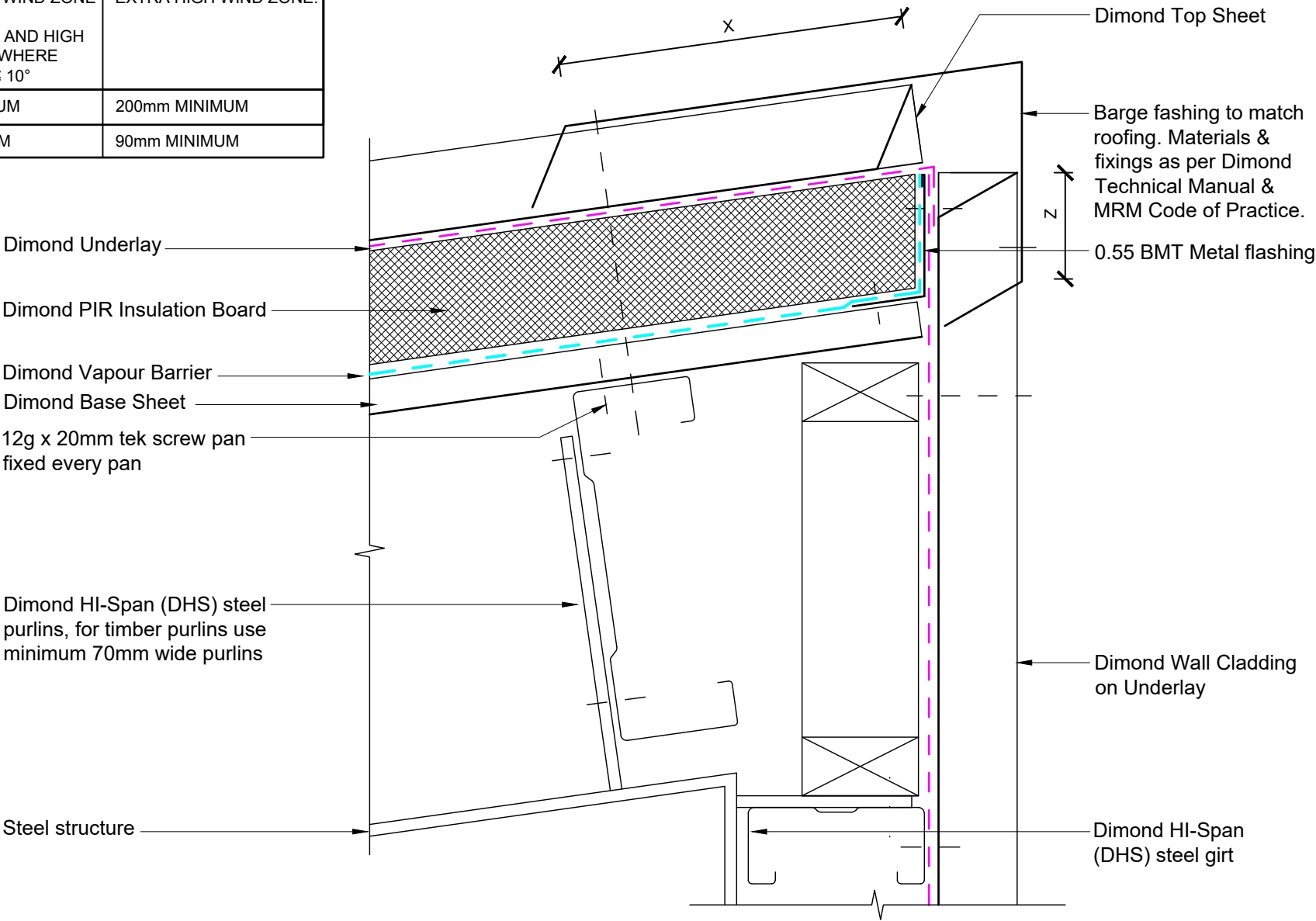
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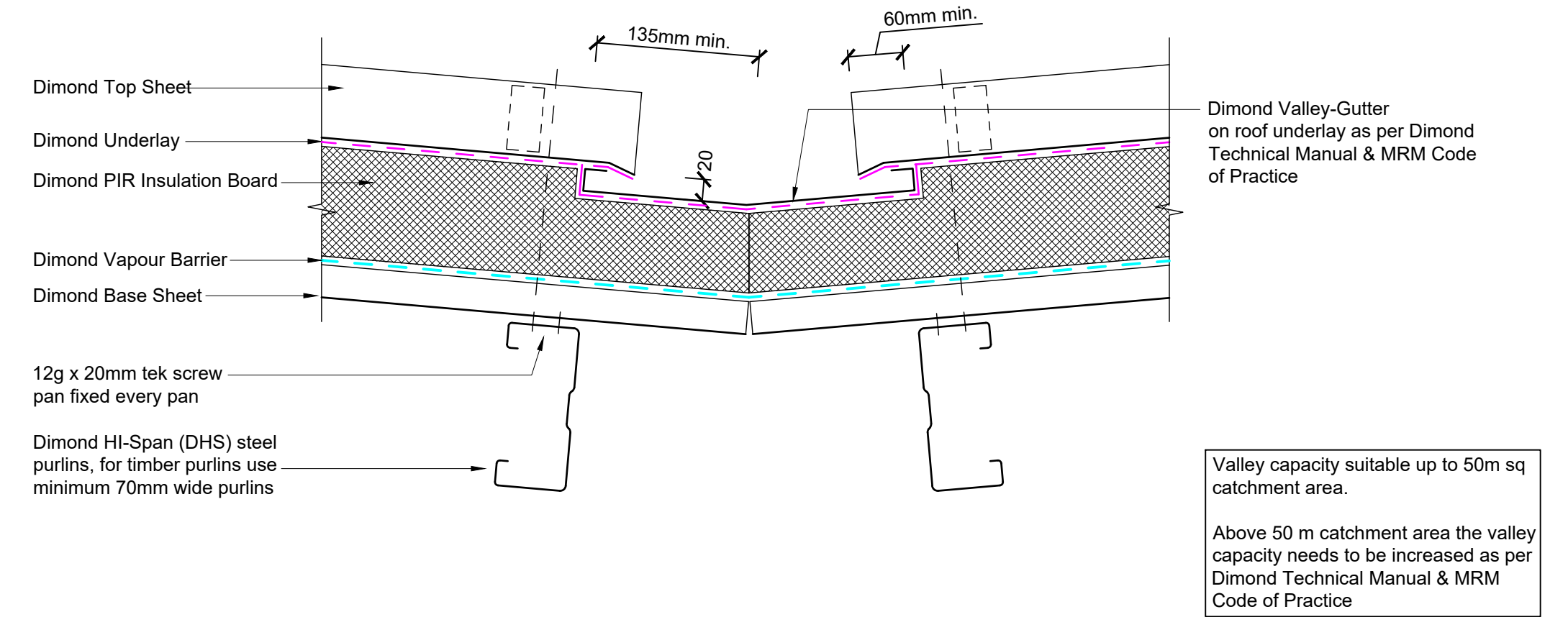
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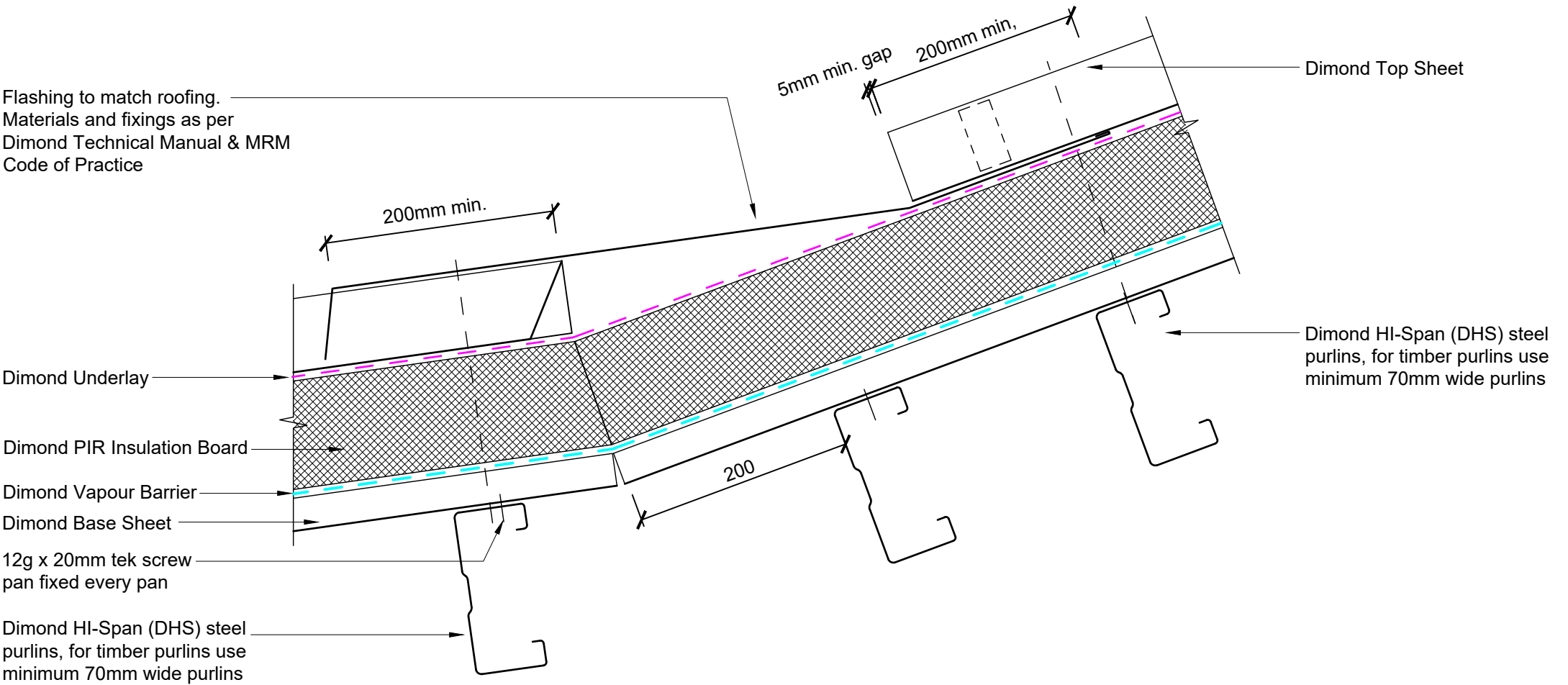
E2/AS1 COVER DIMENSIONS			
	SITUATION 1	SITUATION 2	SITUATION 3
	LOW, MEDIUM, HIGH WIND ZONES, WHERE ROOF PITCH $\geq 10^{\circ}$	ALL ROOF PITCHES IN VERY HIGH WIND ZONE LOW, MEDIUM AND HIGH WIND ZONES WHERE ROOF PITCH $\leq 10^{\circ}$	ALL ROOF PITCHES IN EXTRA HIGH WIND ZONE.
X	130mm MINIMUM	200mm MINIMUM	200mm MINIMUM
Z	50mm MINIMUM	70mm MINIMUM	90mm MINIMUM



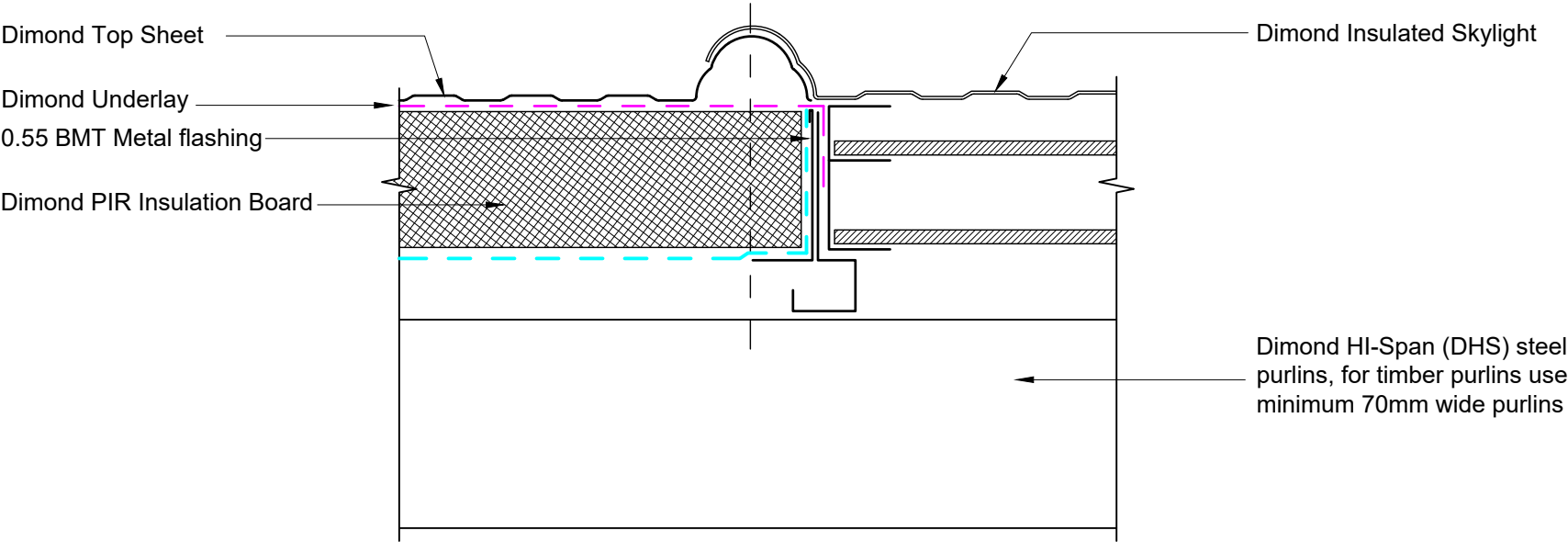
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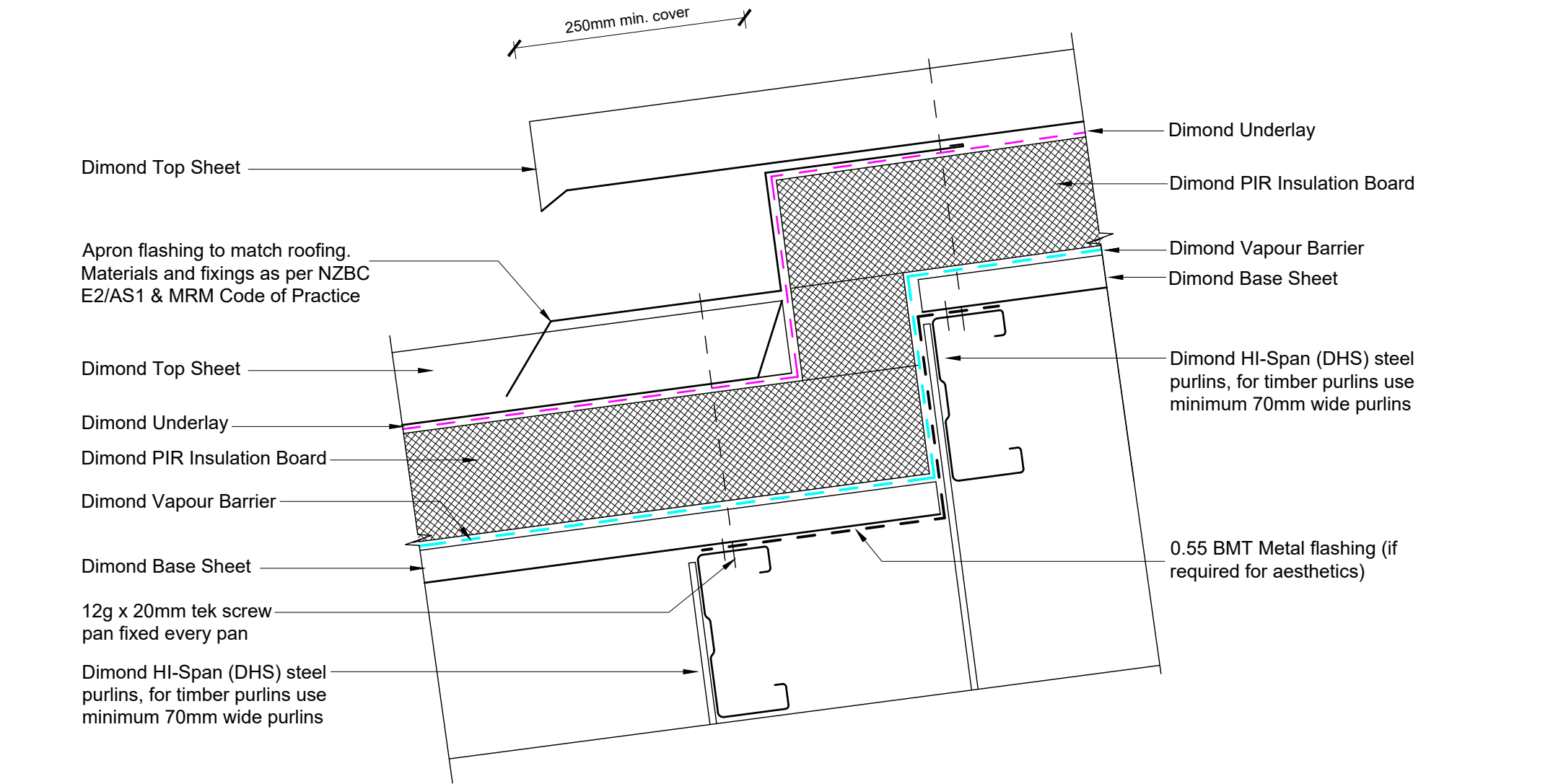
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DARS_ANV_CR_10	



File:	
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Drawing Number:	
DARS_ANV_CR_11	

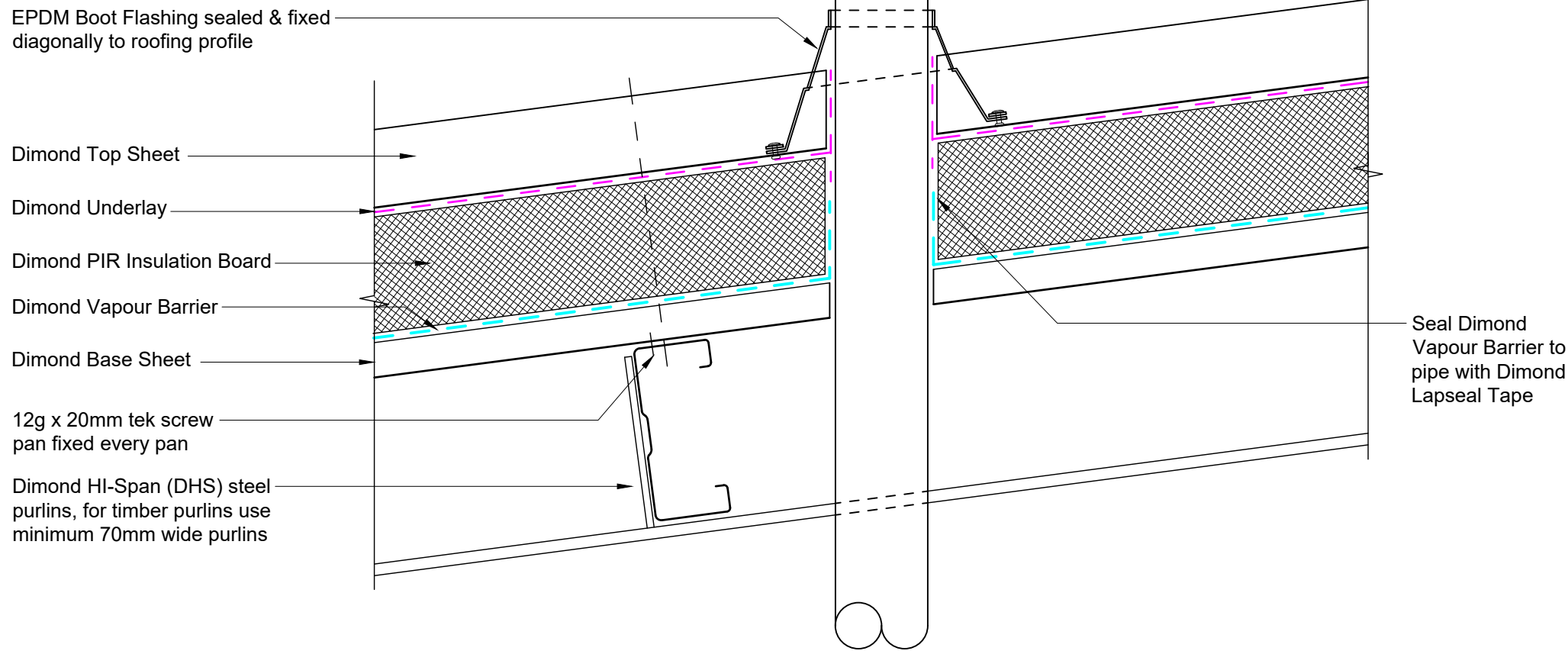


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DARS_ANV_CR_12	



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DARS_ANV_CR_13	

Refer to the Metal Roof Manufactures Code of Practice Section 9.5 Boot Flashings for limitations of direct fixed boot flashings.



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DARS_ANV_CR_14	

Refer to the Metal Roof Manufacturers Code of Practice Section 9.5.1 - Boot Flashing to an Over Flashing.

EPDM Boot Flashing sealed & fixed diagonally to roofing profile

Seal Dimond Vapour Barrier to pipe with Dimond Lapseal Tape

50mm min.

Cover flashing extended up to ridge flashing 150mm min. Rivetted and silicon sealed

Dimond Underlay

Dimond PIR Insulation Board

150mm min. lap

Ridge flashing to match roofing. Materials & fixings as per NZBC E2/AS1 & MRM Code of Practice.

Dimond Top Sheet

Dimond Base Sheet

Dimond Vapour Barrier

12g x 20mm tek screw pan fixed every pan

Dimond HI-Span (DHS) steel purlins, for timber purlins use minimum 70mm wide purlins

0.55 BMT Metal flashing (if required for aesthetics)

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DARS_ANV_CR_15	

Flashing to match roofing.
Materials and fixings as per NZBC
E2/AS1 & MRM Code of Practice

Dimond Underlay

Dimond PIR
Insulation Board

Dimond Vapour Barrier

12g x 20mm tek screw
pan fixed every pan

Dimond HI-Span (DHS) steel
purlins, for timber purlins use
minimum 70mm wide purlins

35 min
75 min

Dimond Top Sheet

Dimond Base Sheet

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DARS_ANV_CR_16	

E2/AS1 COVER DIMENSIONS			
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X	130mm MINIMUM	200mm MINIMUM	200mm MINIMUM
Z	50mm MINIMUM	70mm MINIMUM	90mm MINIMUM

