


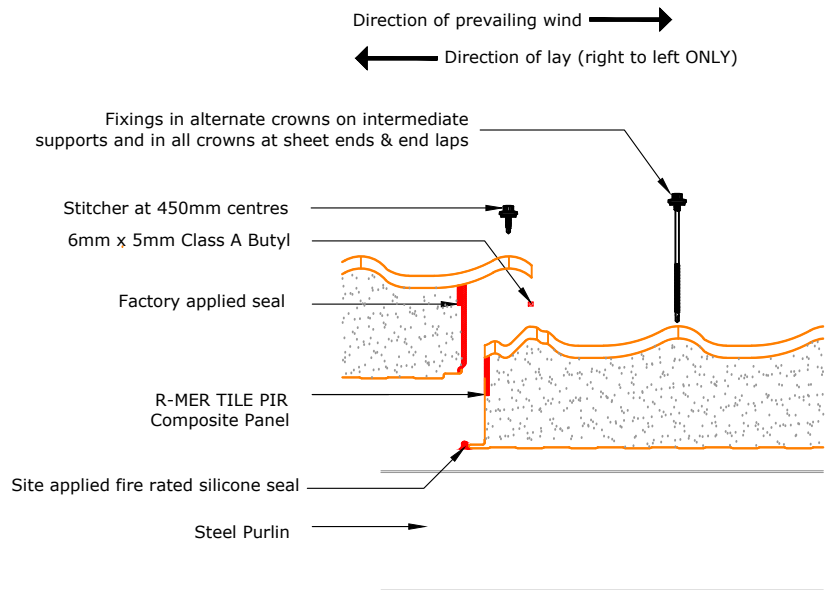
R-MER TILE COMPOSITE Roof System - PIR Core				
Core Thickness	Overall Thickness	U-Value (W/m2K)	Weight (kg/m2)	Rw (dB)
40mm	64mm	0.52	11.92	24
60mm	84mm	0.35	12.72	24
80mm	104mm	0.27	13.52	25
100mm	124mm	0.22	14.32	26
120mm	144mm	0.16	14.89	26

U-Values are calculated in accordance with the method required by Part L2 (England and Wales) Building Regulations and Section 6 (Scotland)

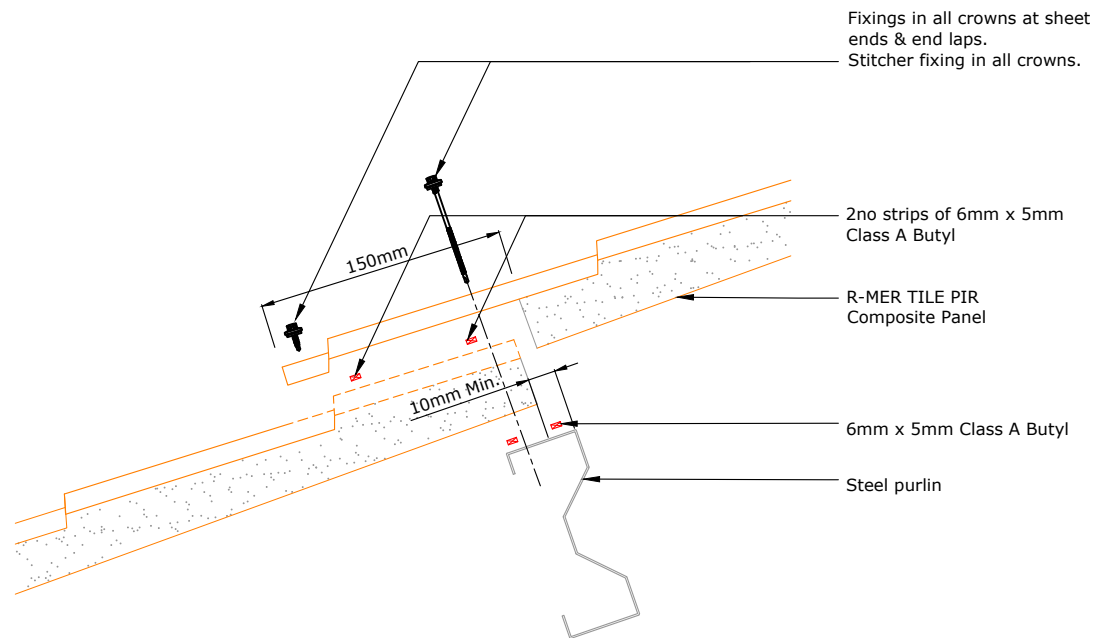
Minimum recommended pitch 8°


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	TITLE:	NTS	MF	PROJECT NO.			DATE.
R-MER TILE COMPOSITE ROOF SYSTEM		SCALE AT A4.	MF	-	1.0	NOTE: THIS DRAWING IS FOR GUIDANCE AND REFERENCE ONLY. TO BE USED IN CONJUNCTION WITH SPECIFICATION.	
			DRAWN.	CHECKED.	REVISION.		

### R-MER TILE COMPOSITE ROOF SYSTEM SIDE LAP DETAIL



### R-MER TILE COMPOSITE ROOF SYSTEM END LAP DETAIL



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TITLE: R-MER TILE COMPOSITE ROOF SYSTEM - EXPLODED	NTS SCALE AT A4.	MF DRAWN.	- CHECKED.	1.0 REVISION.		NOTE: THIS DRAWING IS FOR GUIDANCE AND REFERENCE ONLY. TO BE USED IN CONJUNCTION WITH SPECIFICATION.

Counter Flashing Chased and Sealed

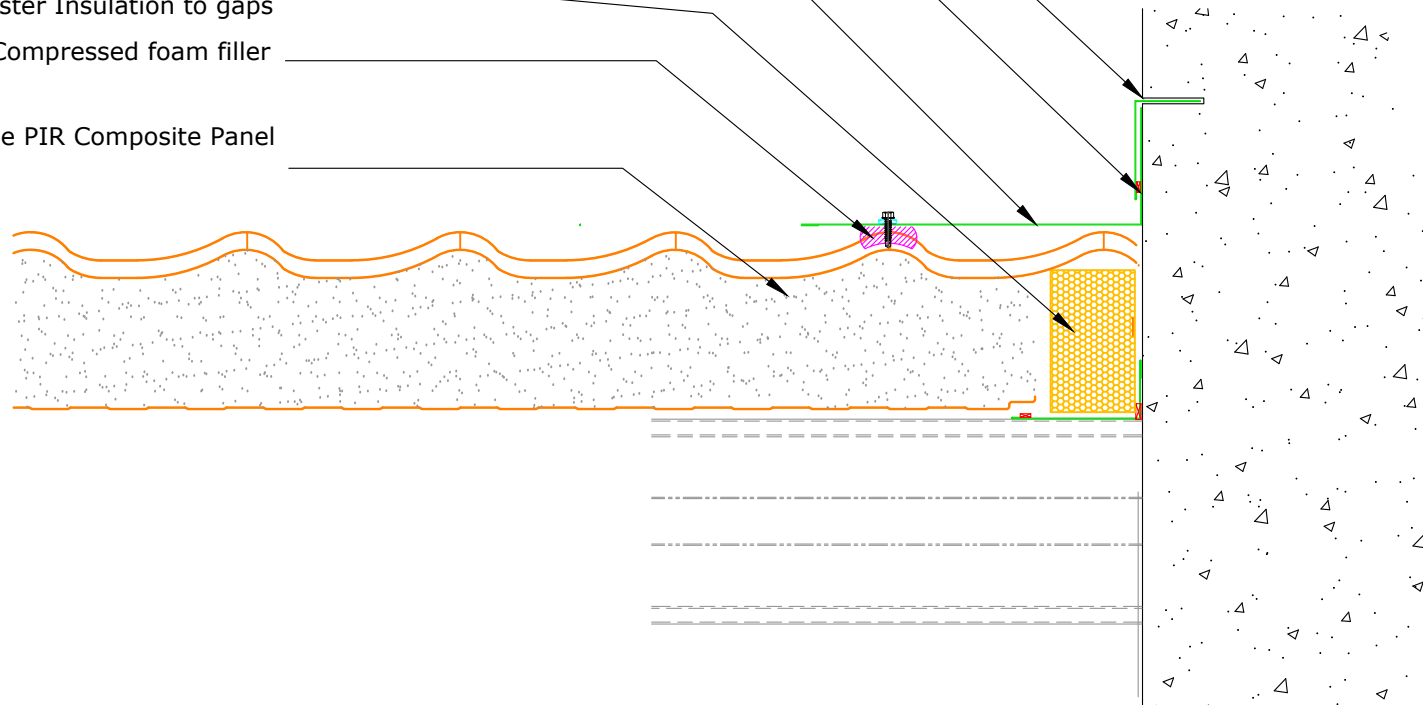
6mm Dia. Butyl

Closure Flashing

PIR insulation & Fire-rated  
Canister Insulation to gaps

Compressed foam filler

R-MER Tile PIR Composite Panel



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TITLE:

R-MER TILE COMPOSITE ROOF SYSTEM - ABUTMENT WALL

NTS

SCALE AT A4.

MD

DRAWN.

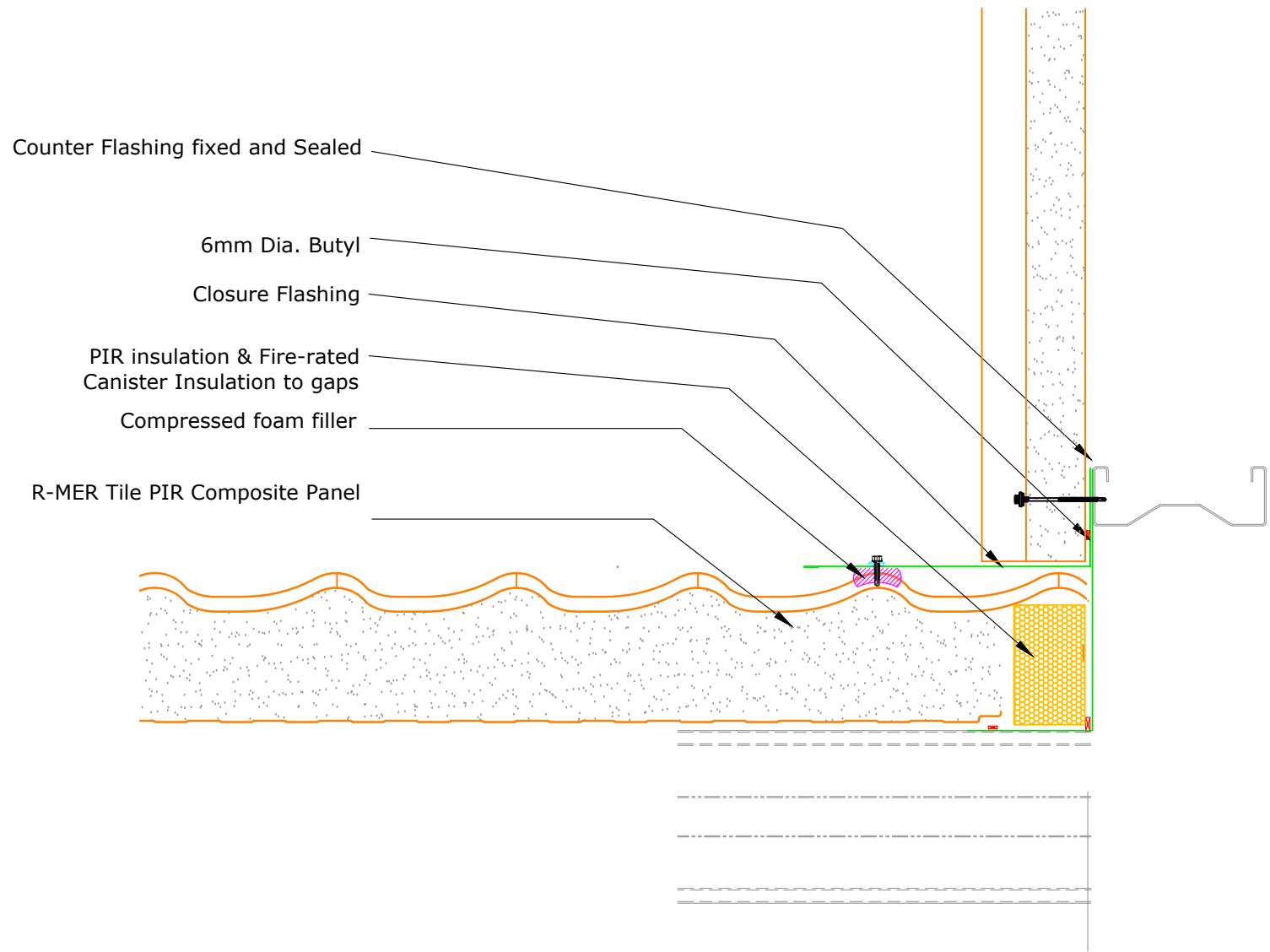
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CHECKED.

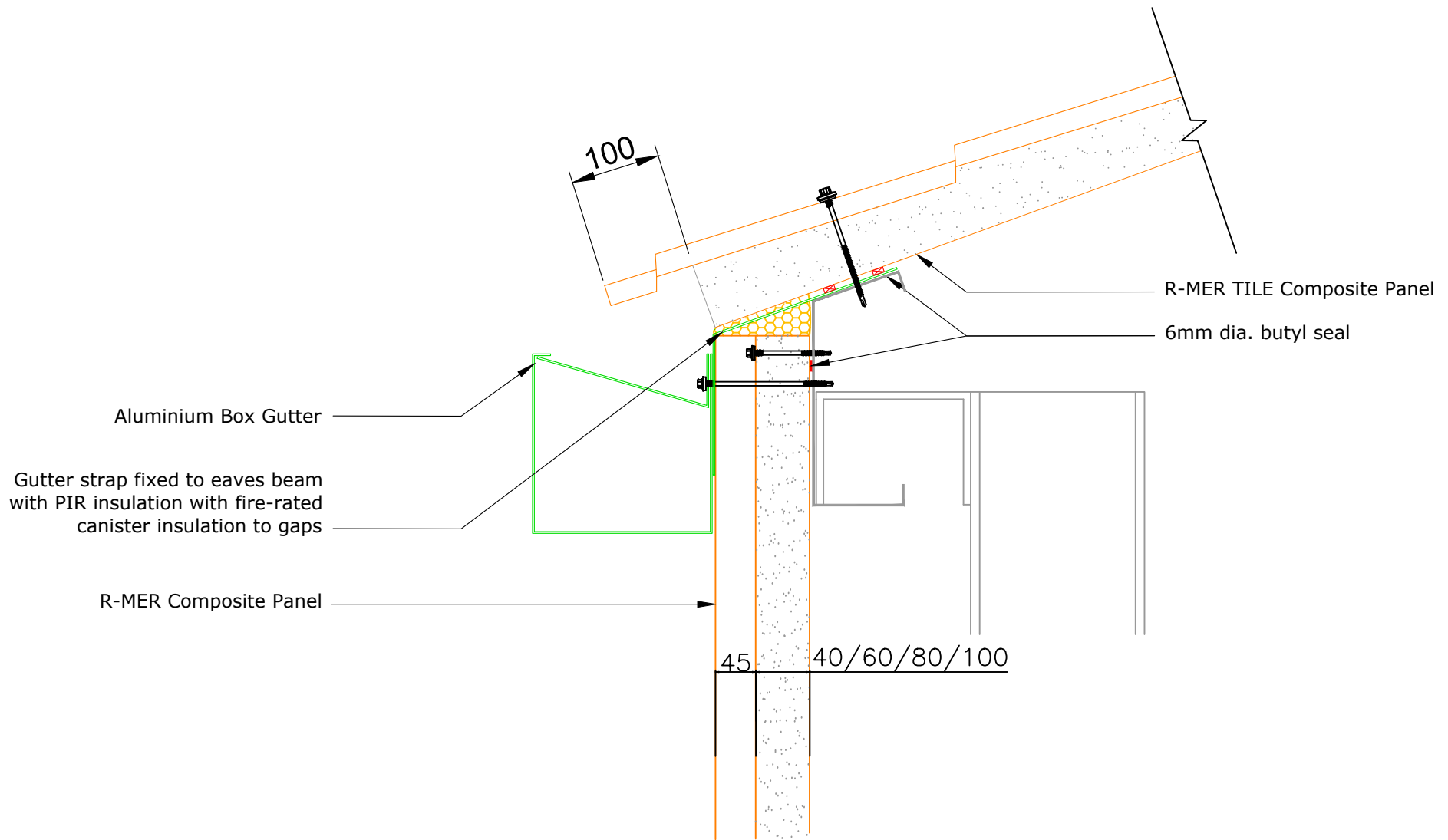
1.0


REVISION.

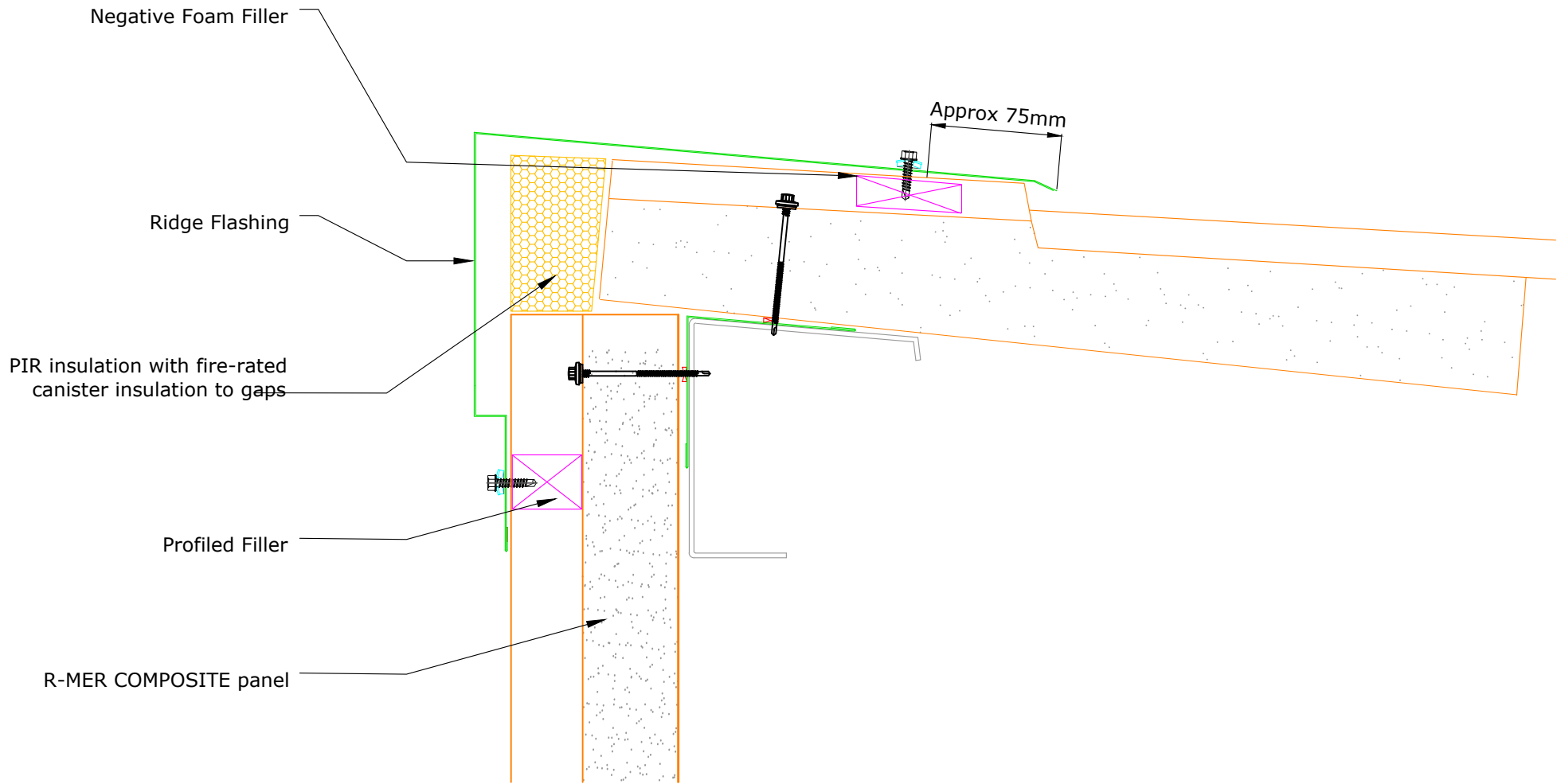
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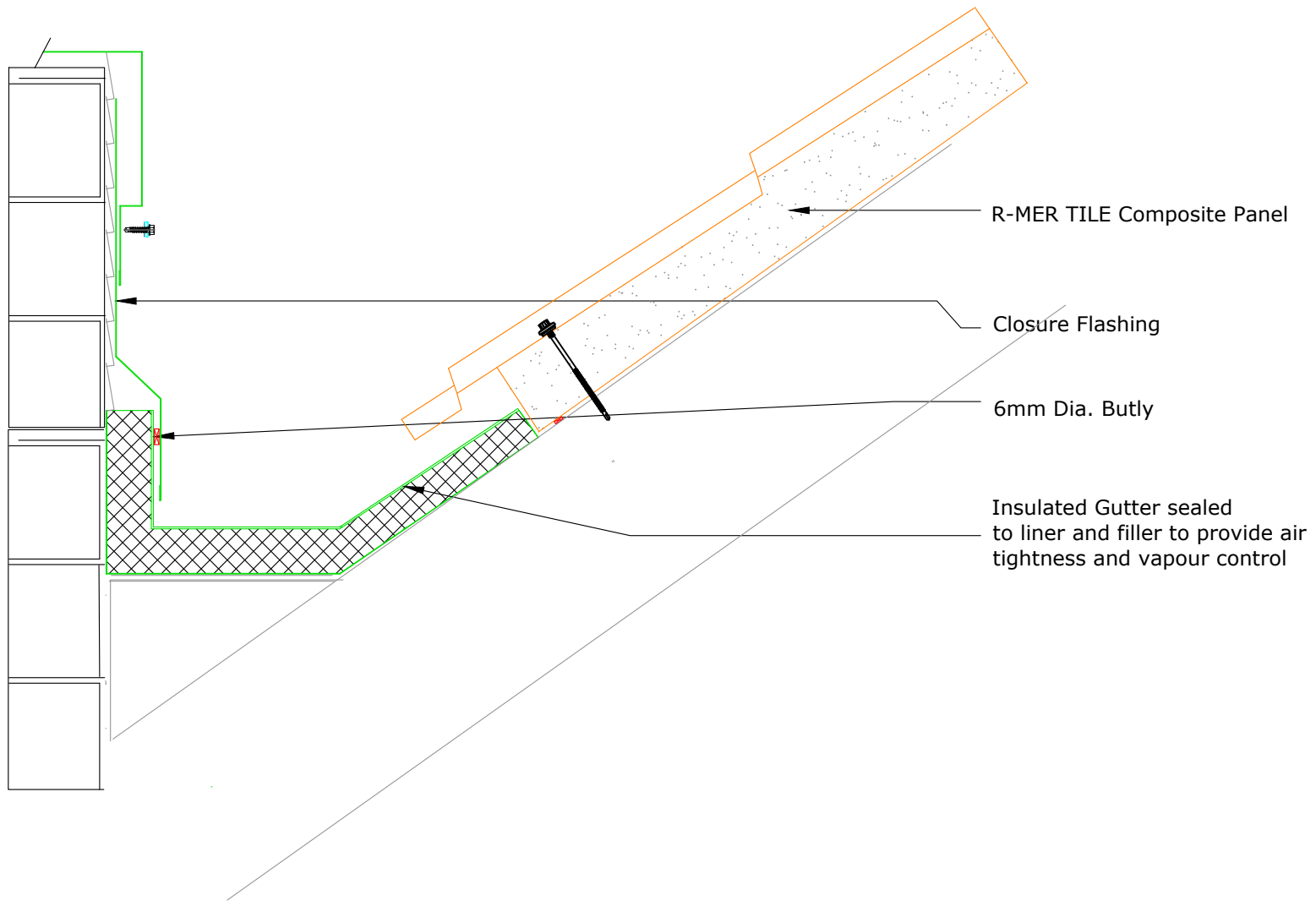
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TITLE: R-MER TILE COMPOSITE ROOF SYSTEM - ABUTMENT CLADDING		NTS SCALE AT A4.	MD DRAWN.	-	CHECKED.	1.0 REVISION.		



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TITLE: R-MER TILE COMPOSITE ROOF SYSTEM - EAVES GUTTER	NTS SCALE AT A4.	MF DRAWN.	CHECKED.	1.0 REVISION.		NOTE: THIS DRAWING IS FOR GUIDANCE AND REFERENCE ONLY. TO BE USED IN CONJUNCTION WITH SPECIFICATION.



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TITLE: R-MER TILE COMPOSITE ROOF SYSTEM - MONO RIDGE	NTS SCALE AT A4.	MD DRAWN.	-	CHECKED.	1.0 REVISION.	




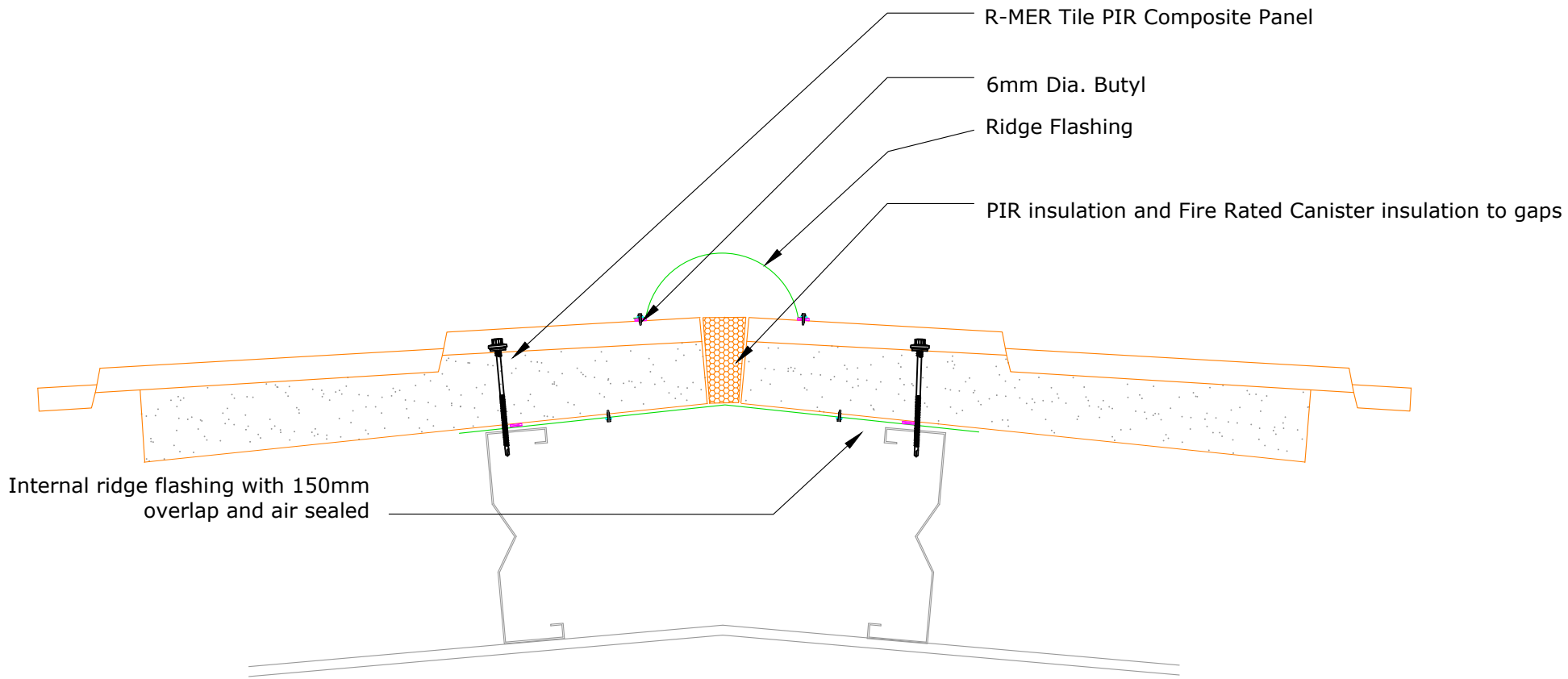
R-MER TILE Composite Panel


Closure Flashing

6mm Dia. Butly

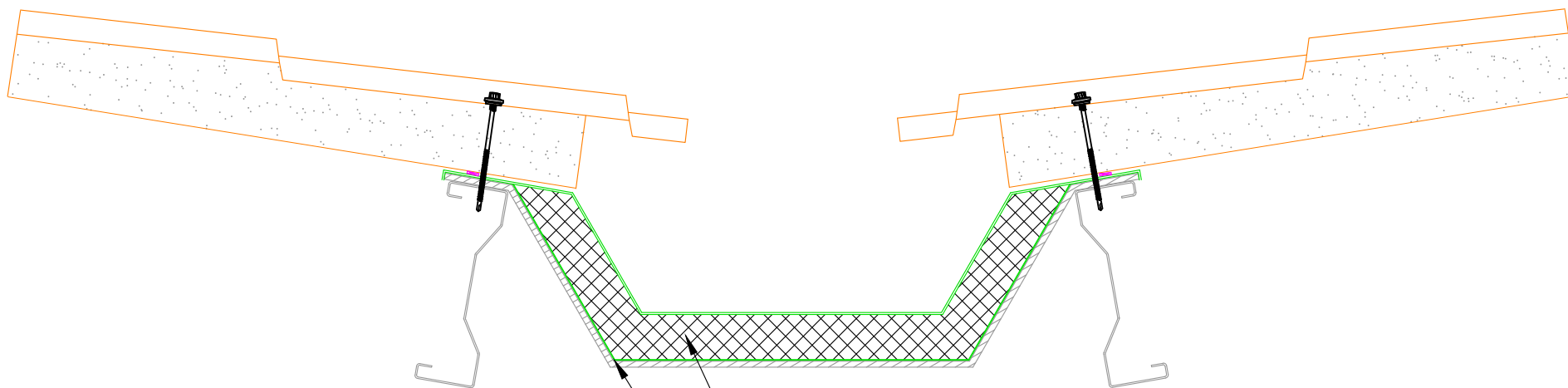
Insulated Gutter sealed to liner and filler to provide air tightness and vapour control

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TITLE: R-MER TILE COMPOSTIE ROOF SYSTEM - PARAPET GUTTER	NTS SCALE AT A4.	MD DRAWN.	- CHECKED.	1.0 REVISION.		NOTE: THIS DRAWING IS FOR GUIDANCE AND REFERENCE ONLY. TO BE USED IN CONJUNCTION WITH SPECIFICATION.




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TITLE: R-MER TILE COMPOSITE BUILT-UP ROOF SYSTEM - RIDGE	NTS SCALE AT A4.	MD DRAWN.	-	1.0 REVISION.		

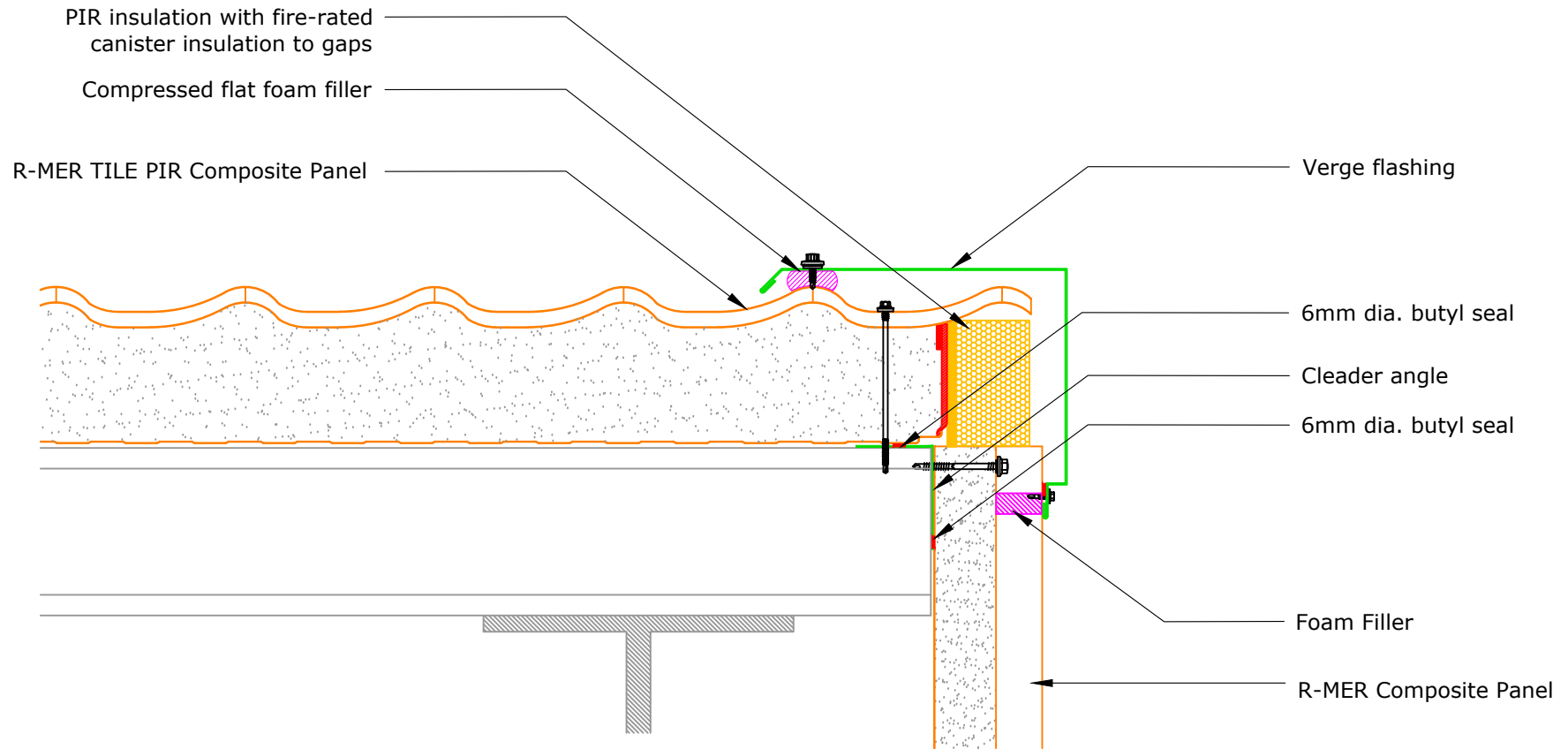





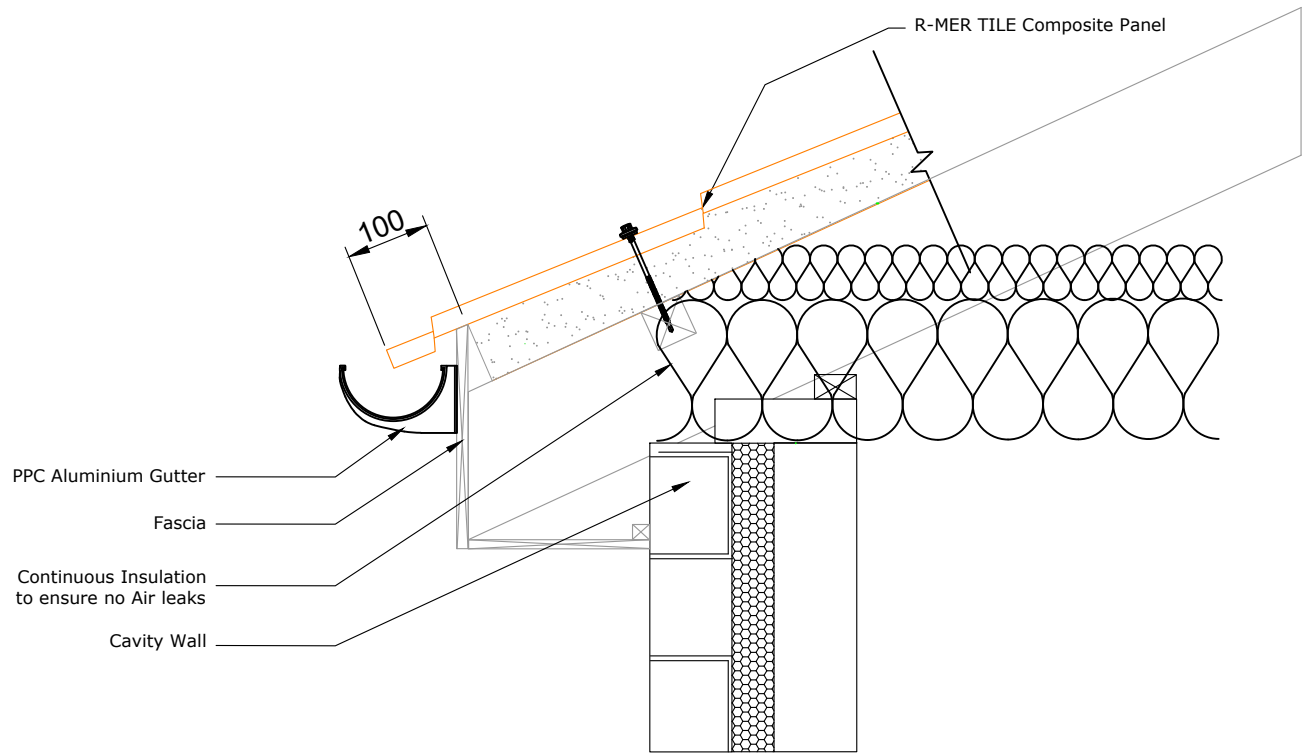
Insulated Valley Gutter sealed to liner and filler to provide air tightness and vapour control


Gutter support strap 50 x 6mm

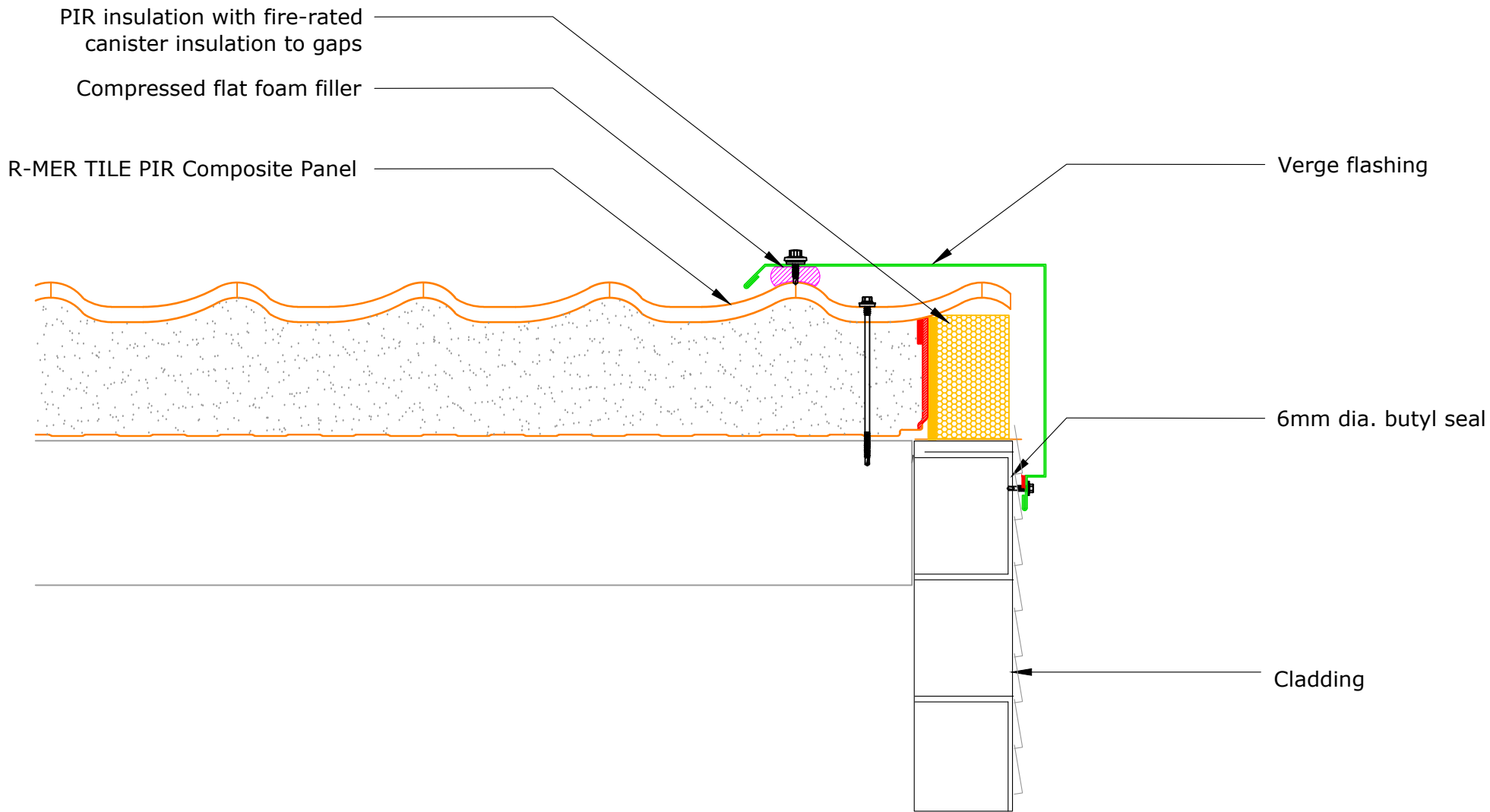
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TITLE: R-MER TILE COMPOSITE ROOF SYSTEM - VALLEY GUTTER	NTS SCALE AT A4.	MD DRAWN.	- CHECKED.	1.0 REVISION.		NOTE: THIS DRAWING IS FOR GUIDANCE AND REFERENCE ONLY. TO BE USED IN CONJUNCTION WITH SPECIFICATION.



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TITLE: R-MER TILE COMPOSITE ROOF SYSTEM - VERGE	NTS SCALE AT A4.	MF DRAWN.	CHECKED.	REVISION. 1.0		NOTE: THIS DRAWING IS FOR GUIDANCE AND REFERENCE ONLY. TO BE USED IN CONJUNCTION WITH SPECIFICATION.



SITE:	DRAWING NO.		-	28/04/2021		The Garland Company UK Limited Second Way, Avonmouth, Bristol, BS11 8DF Tel: 01174 401050 Fax: 01174 401057 www.garlandukltd.co.uk
TITLE: Eaves Detail (Masonry)	NTS SCALE AT A4.	MD DRAWN.	-	1.0 REVISION.		



SITE:  
Great Torrington

DRAWING NO.

PROJECT NO.

28/04/2021  
DATE.



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TITLE:  
Verge Detail (Slatted Cladding)

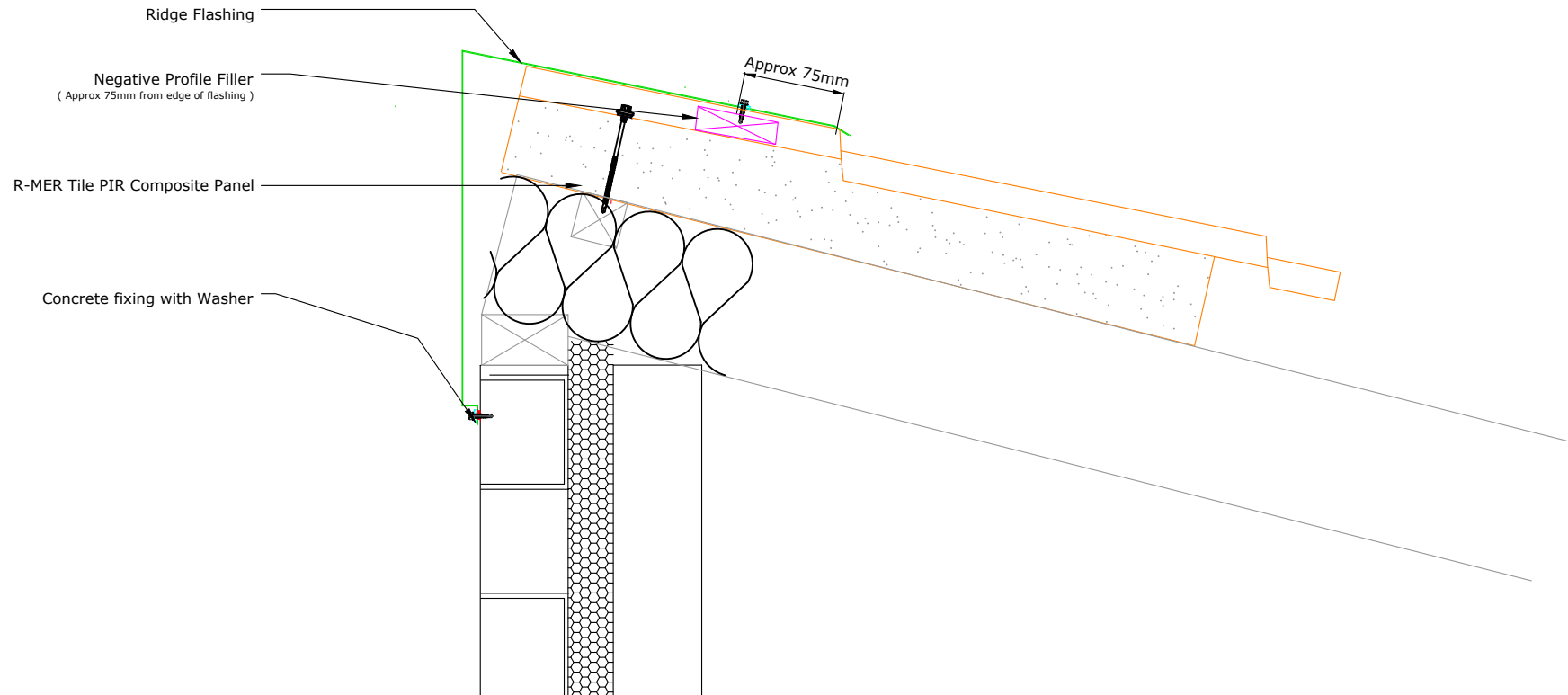
NTS  
SCALE AT A4.


MD  
DRAWN.

-  
CHECKED.

1.0  
REVISION.

NOTE: THIS DRAWING IS FOR GUIDANCE AND REFERENCE ONLY.  
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SITE: <b>Great Torrington</b>	DRAWING NO.		- PROJECT NO.	28/04/2021 DATE.		The Garland Company UK Limited Second Way, Avonmouth, Bristol, BS11 8DF Tel: 01174 401050 Fax: 01174 401057 <a href="http://www.garlandukltd.co.uk">www.garlandukltd.co.uk</a>
TITLE: <b>Mono Ridge Detail (Masonry)</b>	NTS SCALE AT A4.	MD DRAWN.	- CHECKED.	1.0 REVISION.		NOTE: THIS DRAWING IS FOR GUIDANCE AND REFERENCE ONLY. TO BE USED IN CONJUNCTION WITH SPECIFICATION.