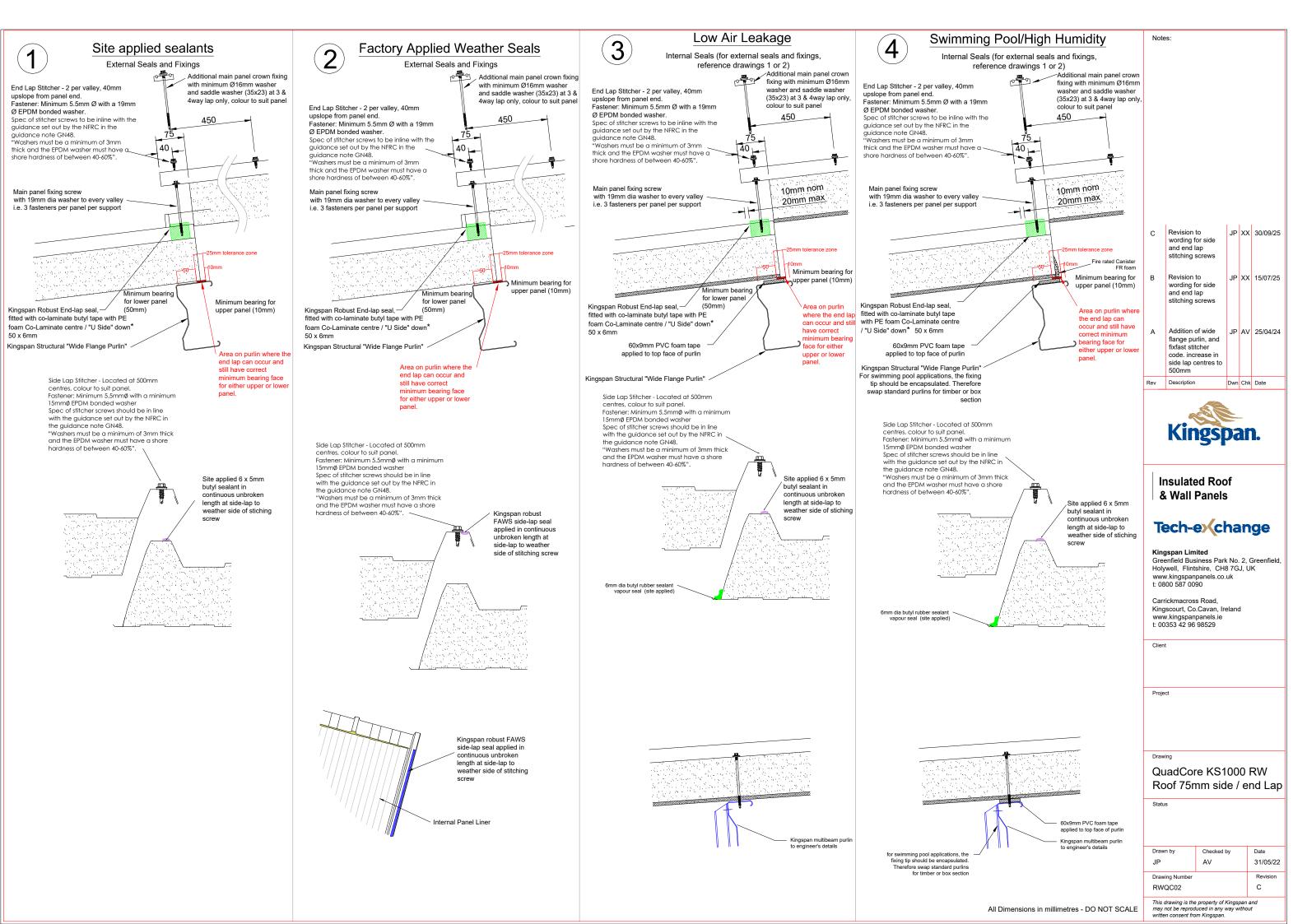
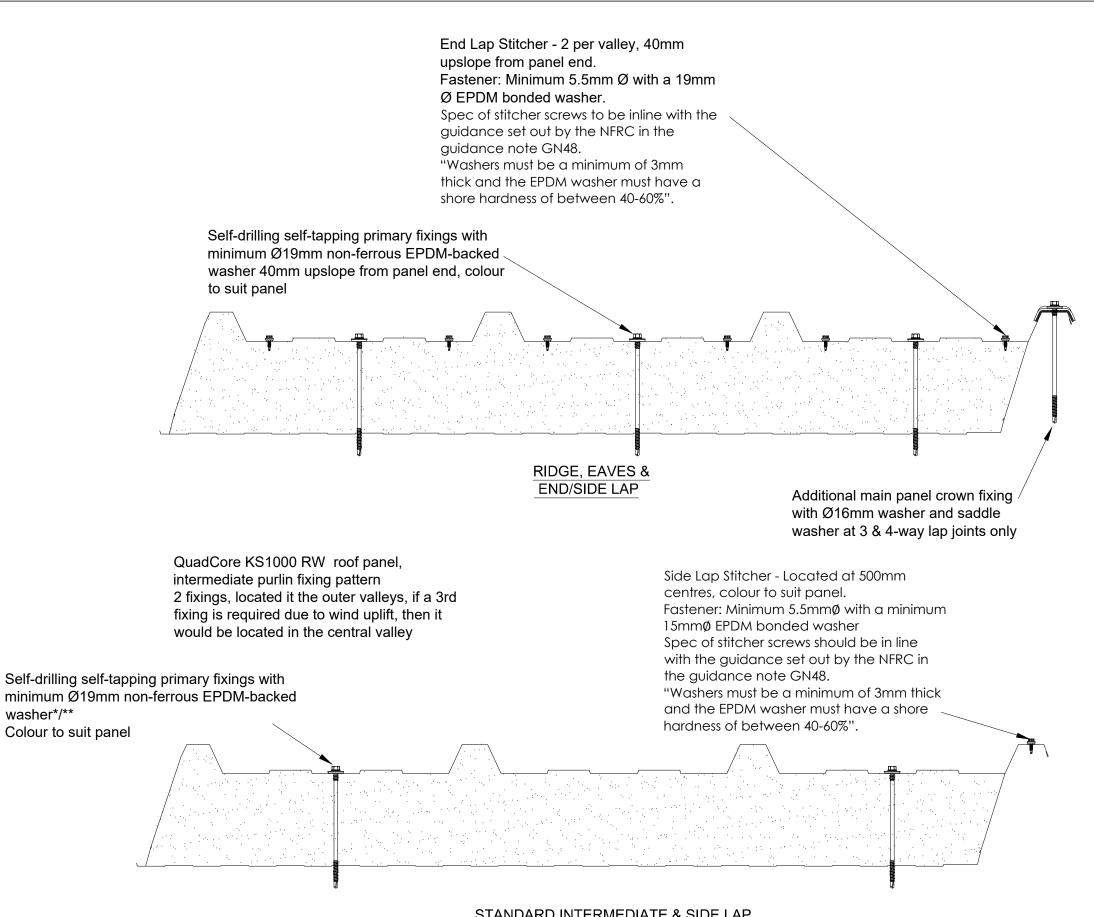


Date

06/09/22





washer\*/\*\*

## STANDARD INTERMEDIATE & SIDE LAP

\*The minimum number of main fixings for standard intermediate purlin positions shown in fixing detail and is subject to wind load calculations.

\*\* Use 3 fixings if project specific wind loads dictate

All Dimensions in millimetres - DO NOT SCALE

С	Revision to wording for side and end lap stitching screws	JP	xx	30/09/25
В	Revision to wording for side and end lap stitching screws	JP	xx	15/07/25
A	Addition of wide flange purlin, and fixfast stitcher code. increase in side lap centres to 500mm	JP	AV	25/04/24



### **Insulated Roof** & Wall Panels

## Tech-exchange

Kingspan Limited Greenfield Business Park No. 2, Greenfield, Holywell, Flintshire, CH8 7GJ, UK www.kingspanpanels.co.uk t: 0800 587 0090

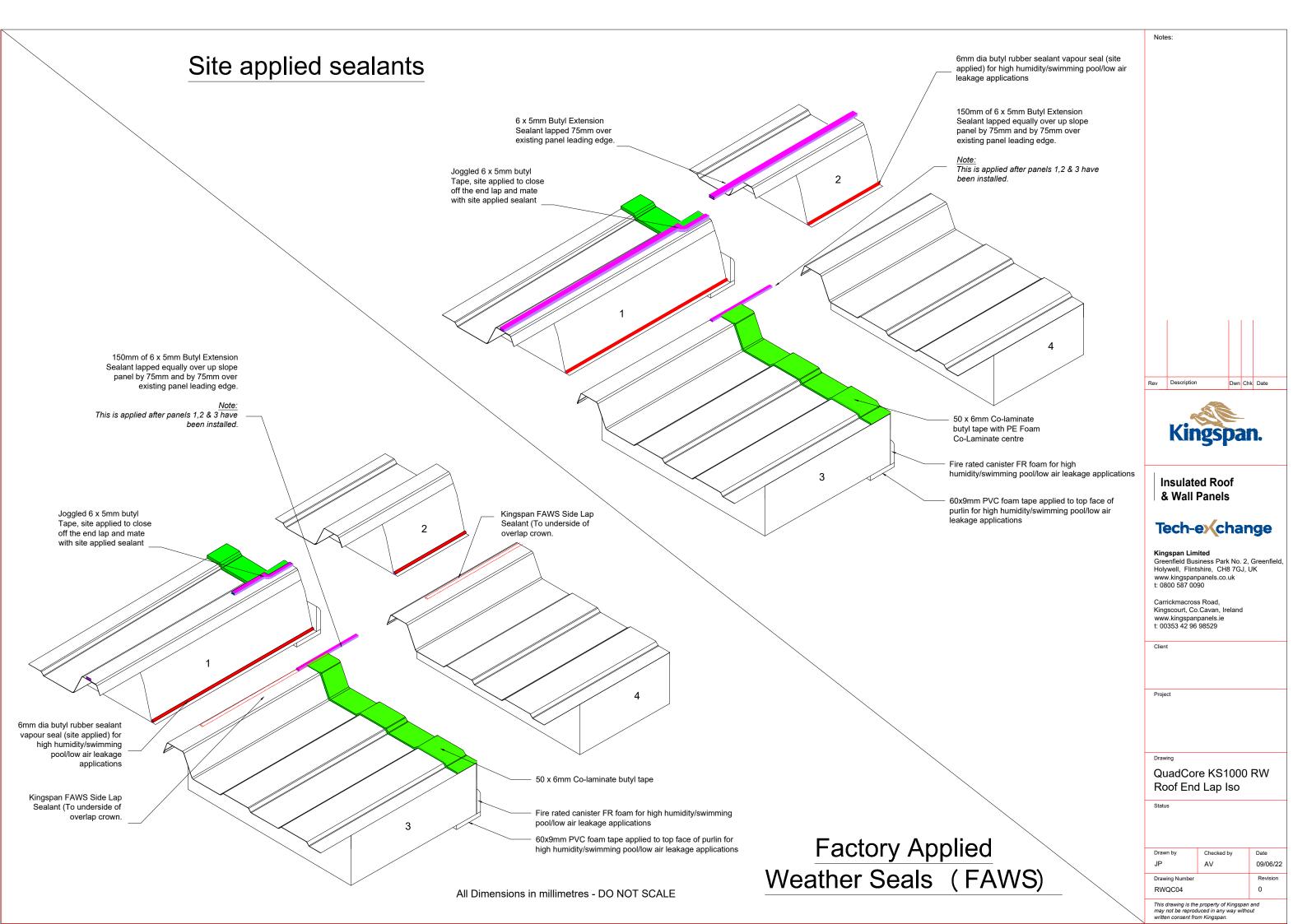
Carrickmacross Road, Kingscourt, Co.Cavan, Ireland www.kingspanpanels.ie t: 00353 42 96 98529

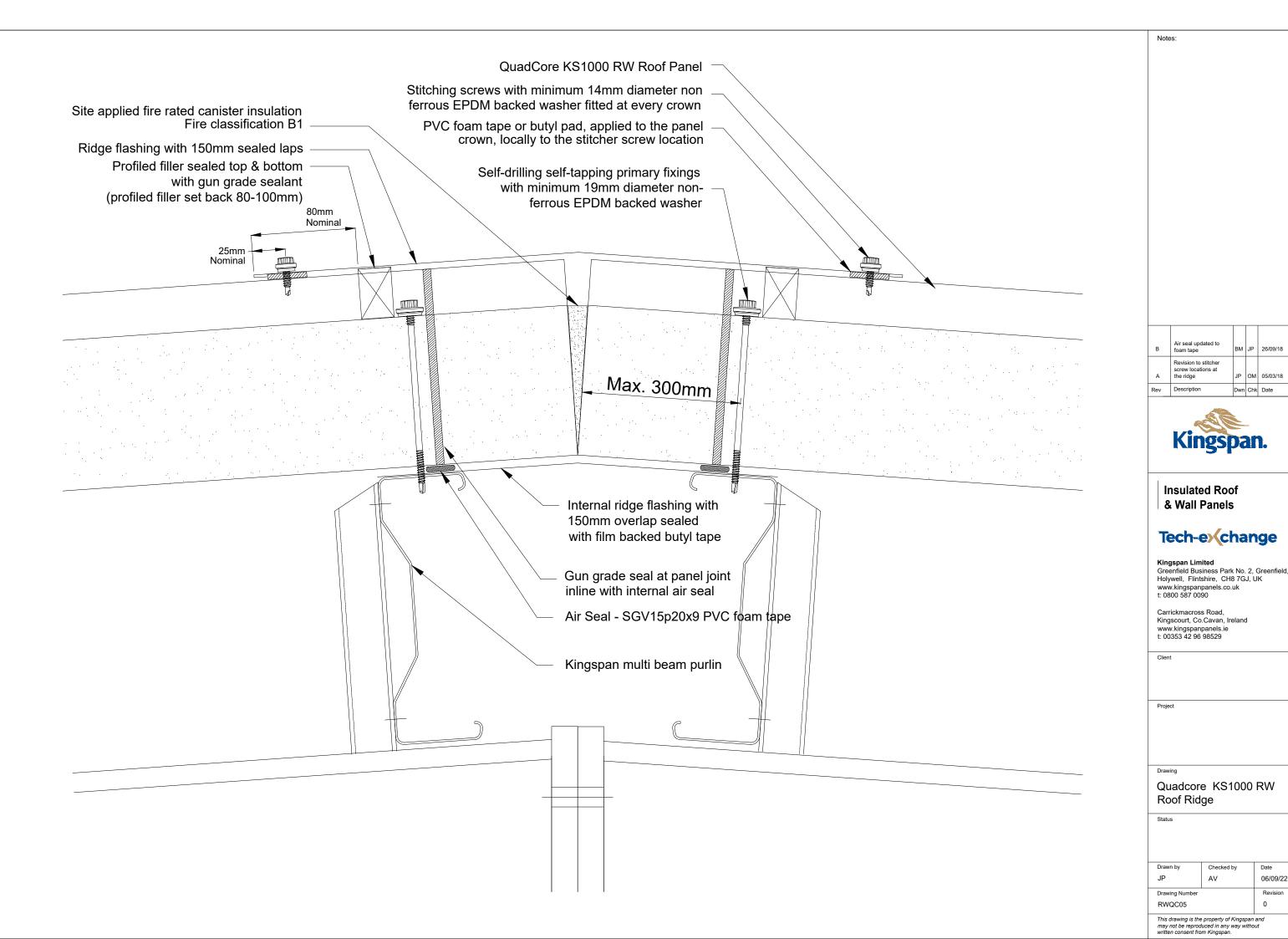
Project

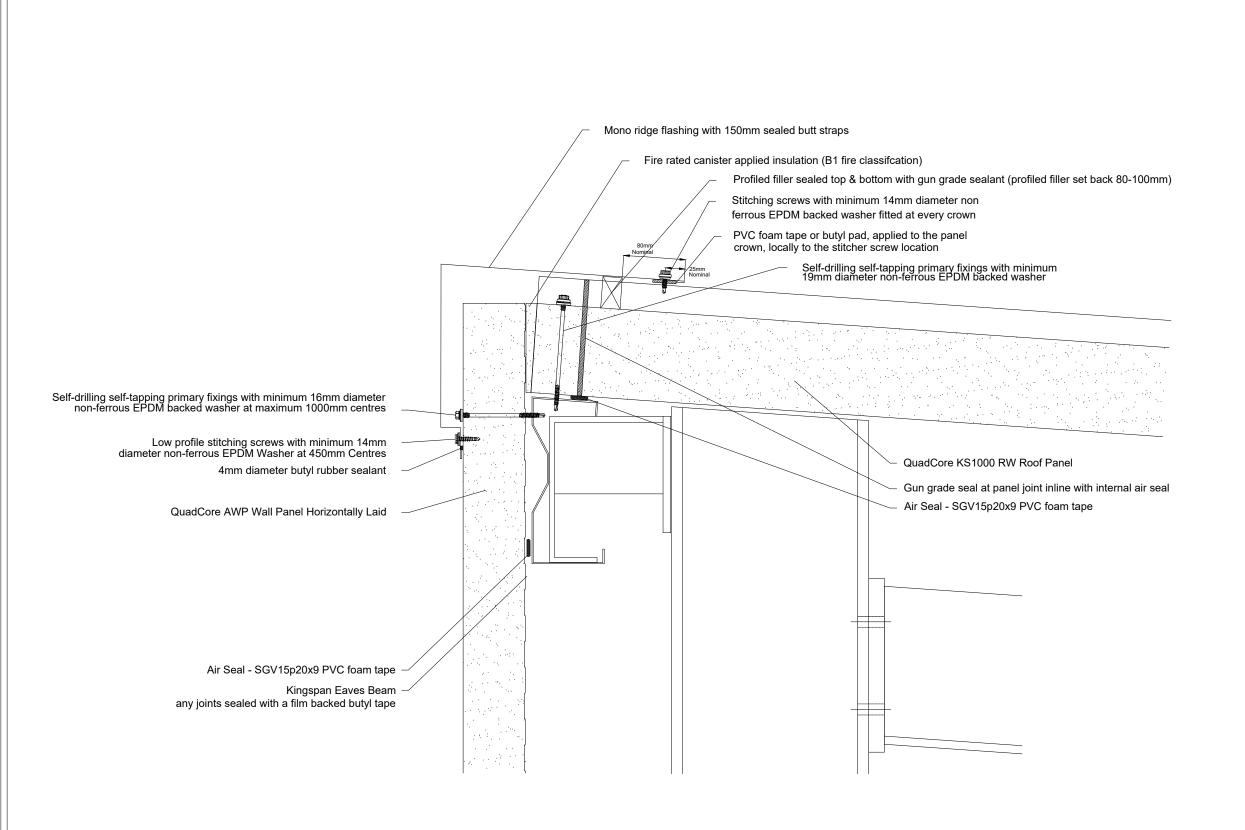
### QuadCore KS1000 RW Roof, 75mm End Lap

Status

Drawn by	Checked by	Date
JP	AV	06/09/22
Drawing Number		Revision
RWQC03		С









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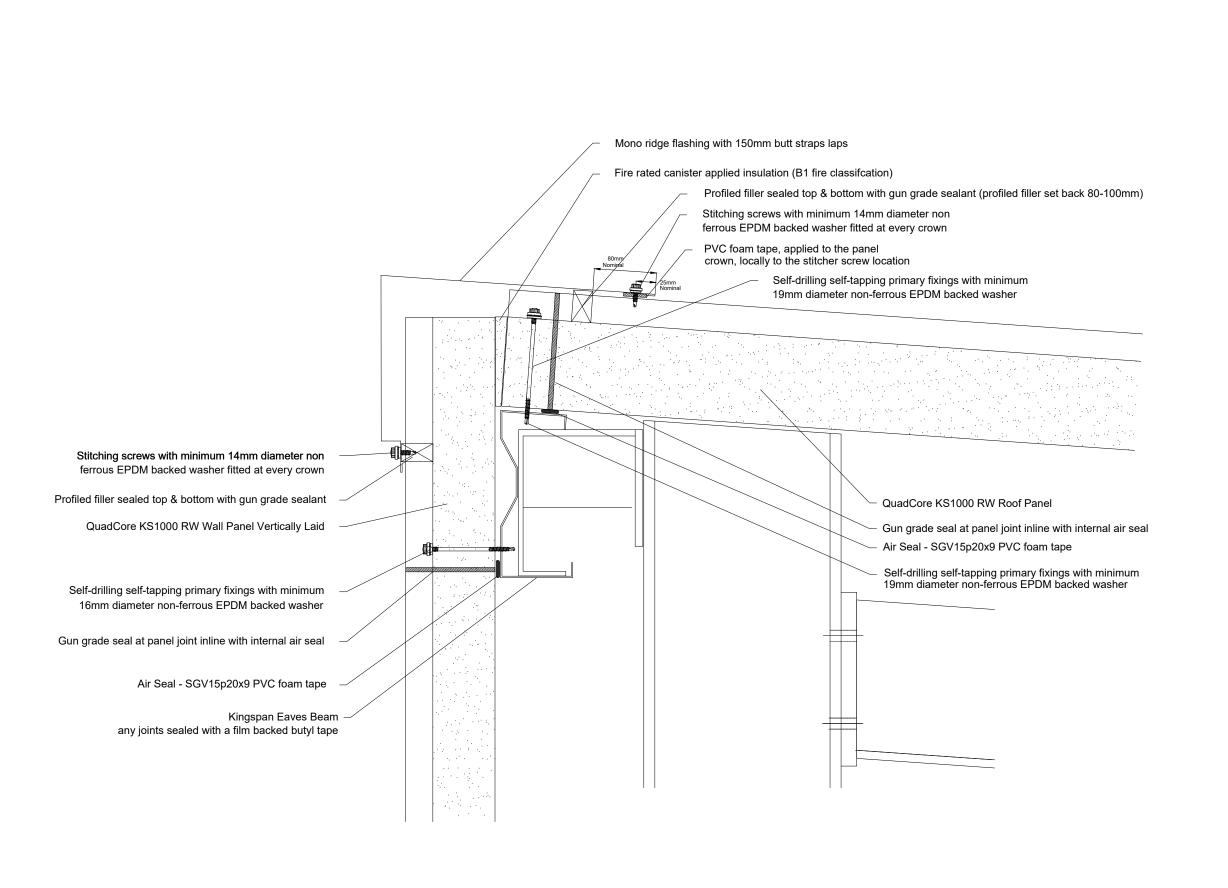
Carrickmacross Road, Kingscourt, Co.Cavan, Ireland www.kingspanpanels.ie t: 00353 42 96 98529

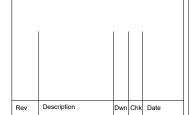
Project

Drawing

## QuadCore KS1000 RW Roof, Mono Ridge

Checked by	Date
AV	06/09/22
	Revision
	0







## **Insulated Roof** & Wall Panels

## Tech-exchange

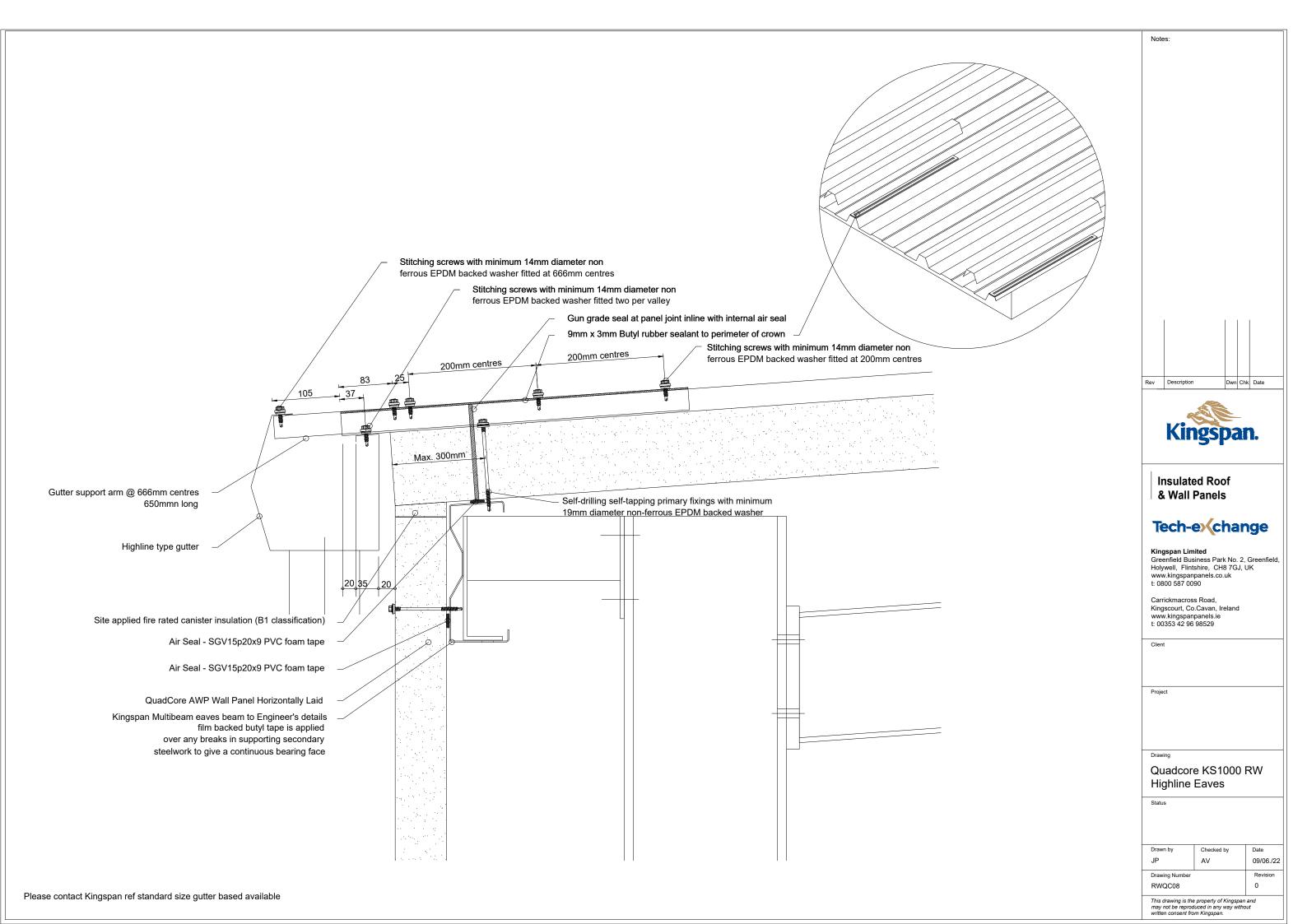
Kingspan Limited Greenfield Business Park No. 2, Greenfield, Holywell, Flintshire, CH8 7GJ, UK www.kingspanpanels.co.uk t: 0800 587 0090

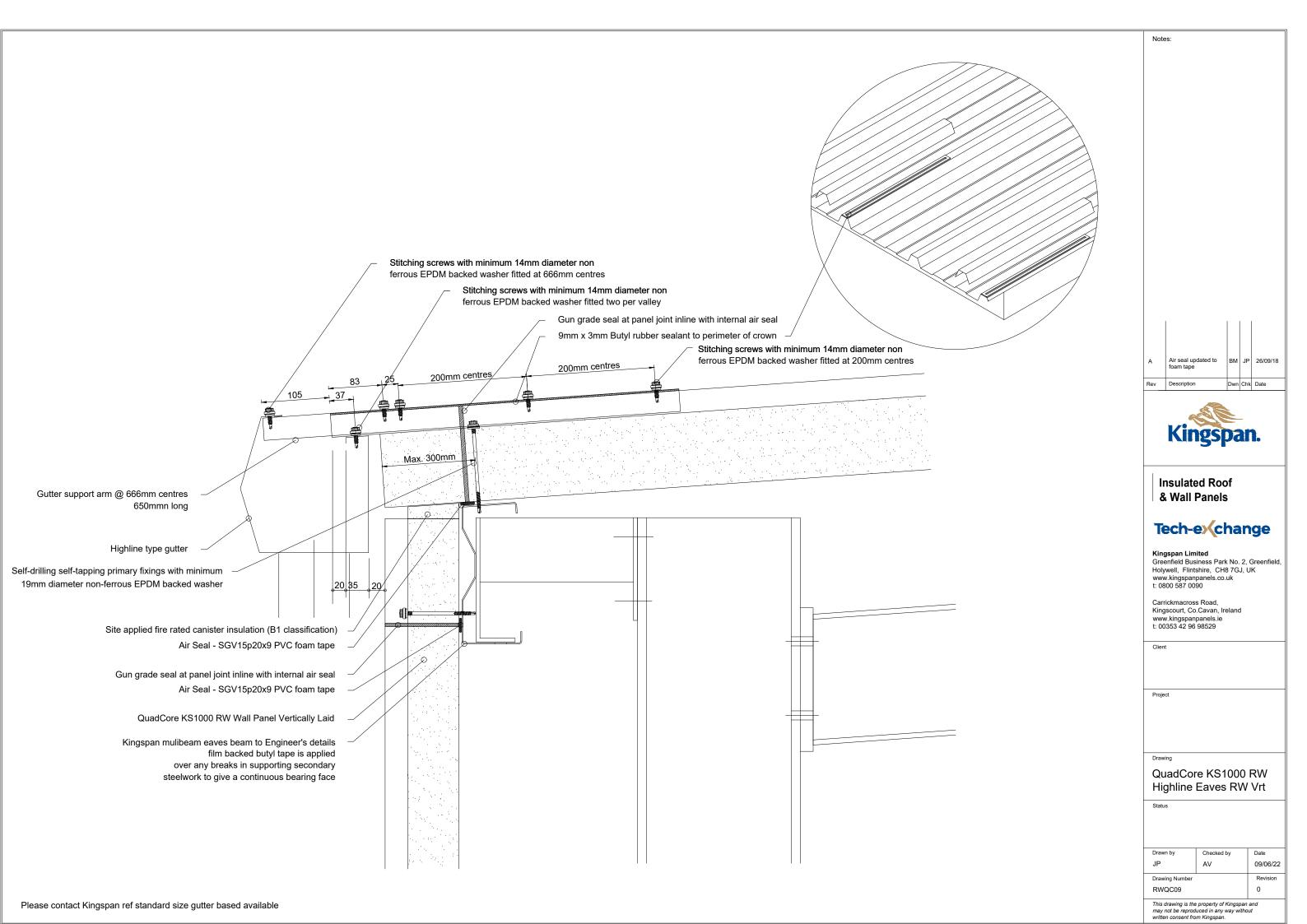
Carrickmacross Road, Kingscourt, Co.Cavan, Ireland www.kingspanpanels.ie t: 00353 42 96 98529

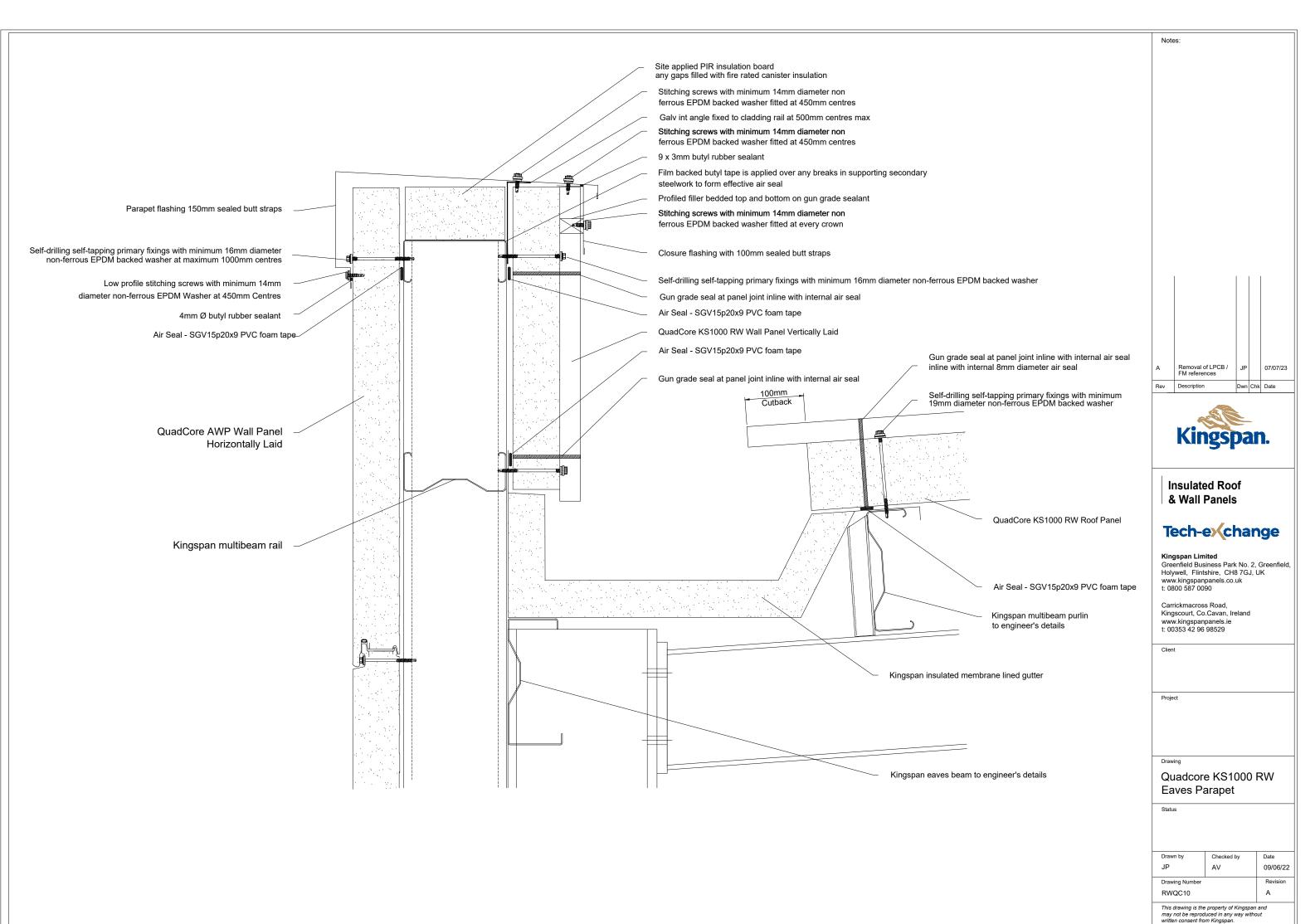
## QuadCore KS1000 RW Mono Ridge

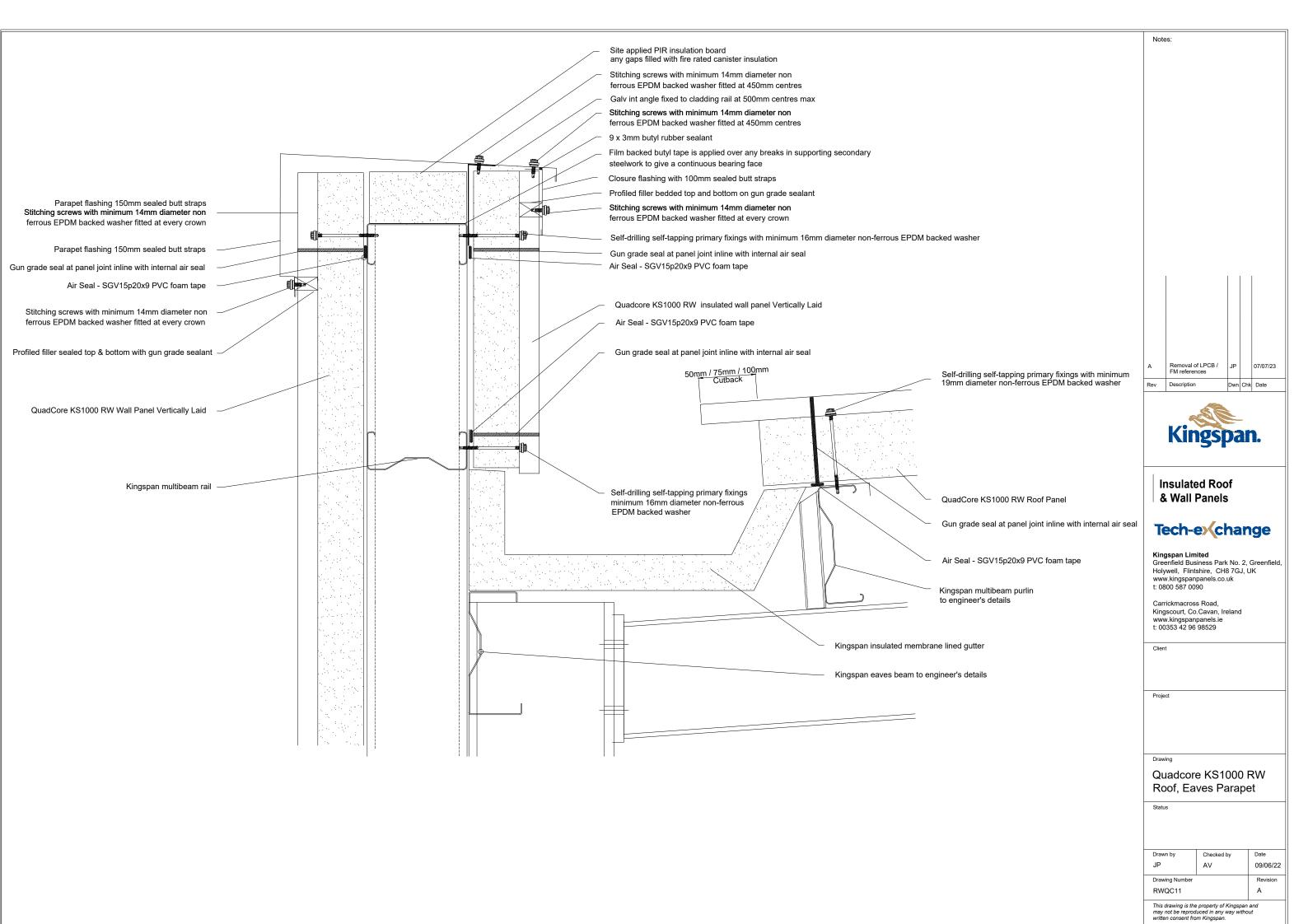
Status

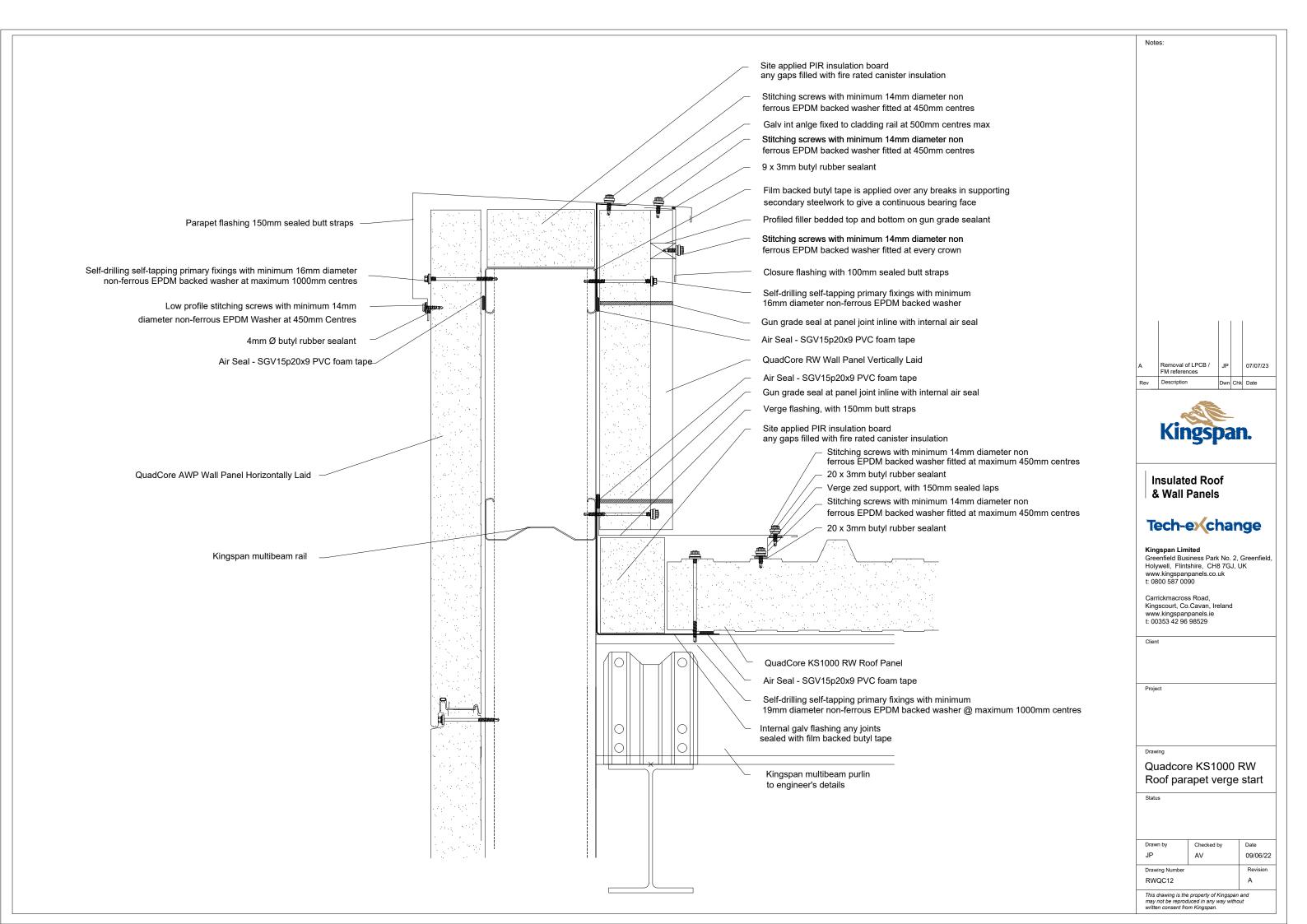
Drawn by	Checked by	Date
JP	AV	09/06/22
Drawing Number		Revision
RWQC07		0

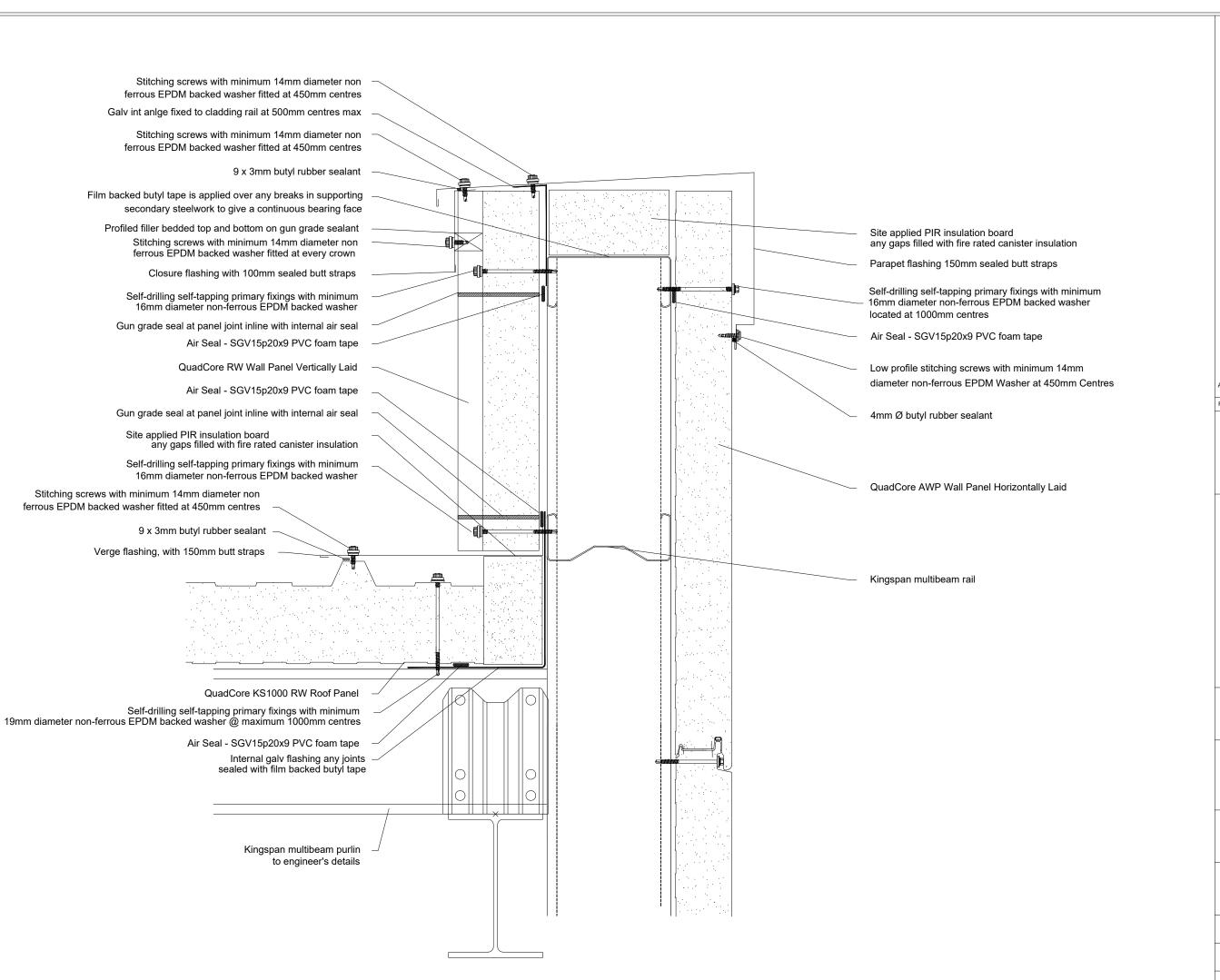


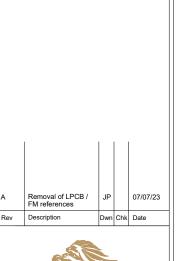
















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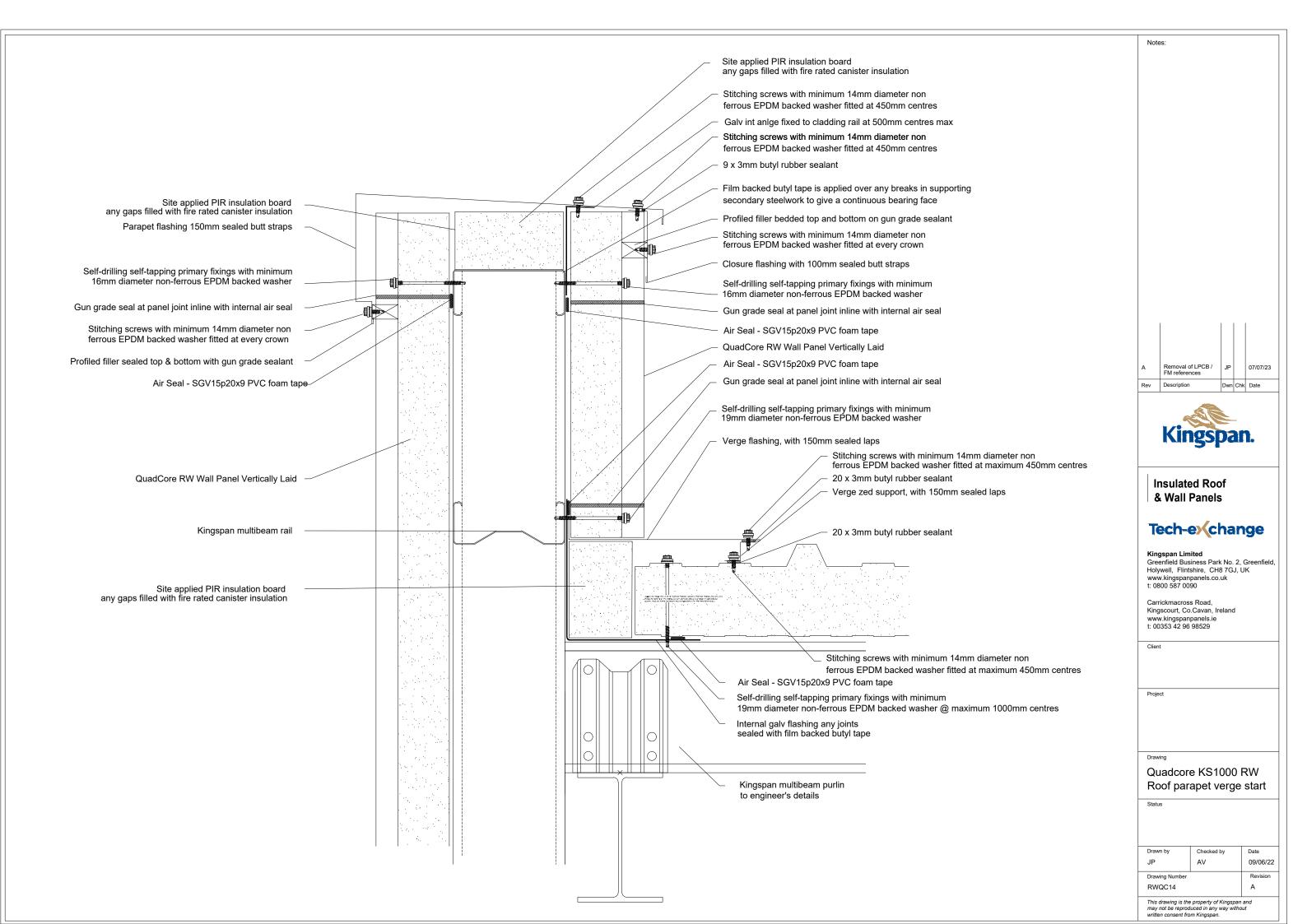
Carrickmacross Road, Kingscourt, Co.Cavan, Ireland www.kingspanpanels.ie t: 00353 42 96 98529

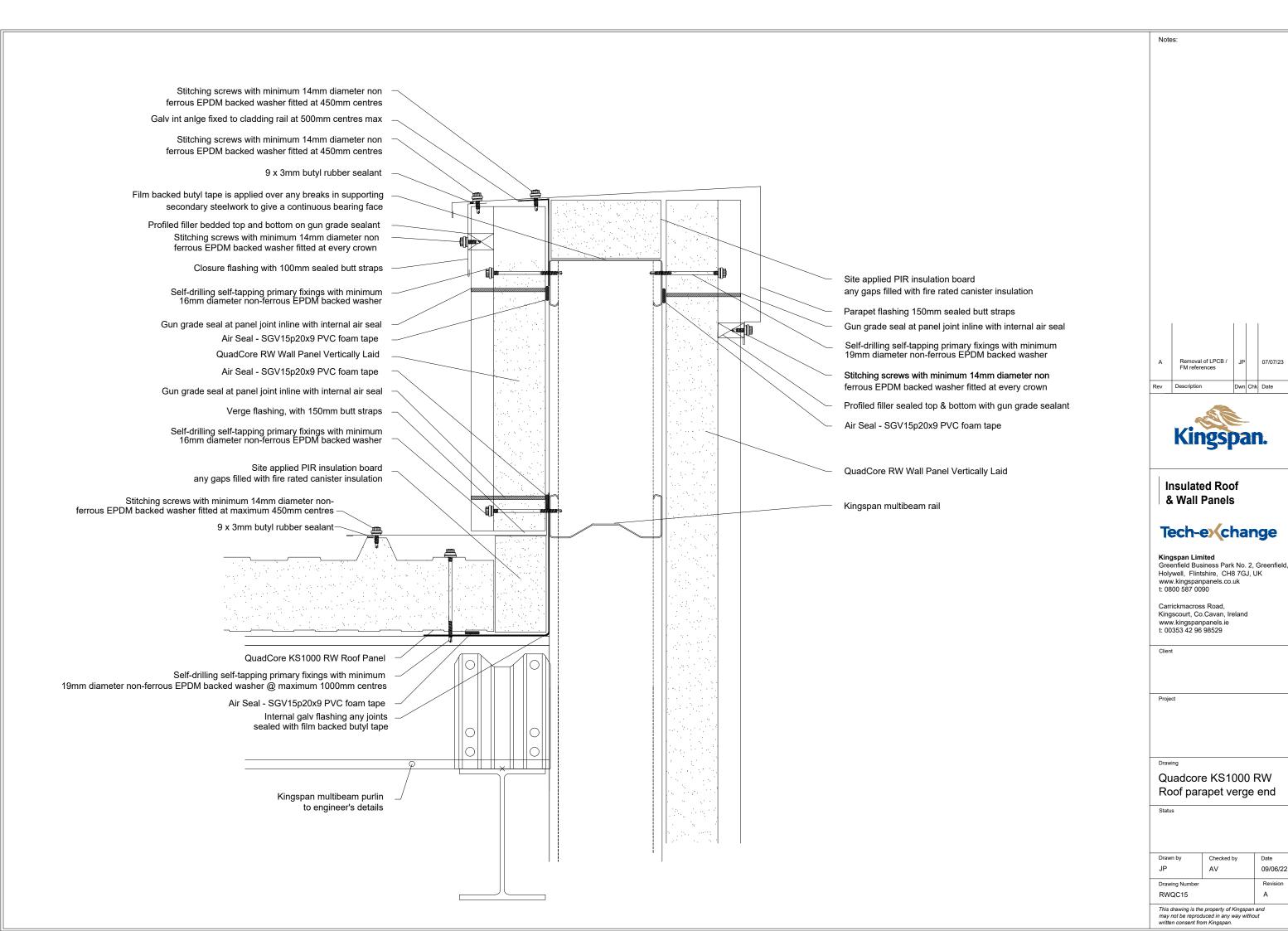
Client			
Project			

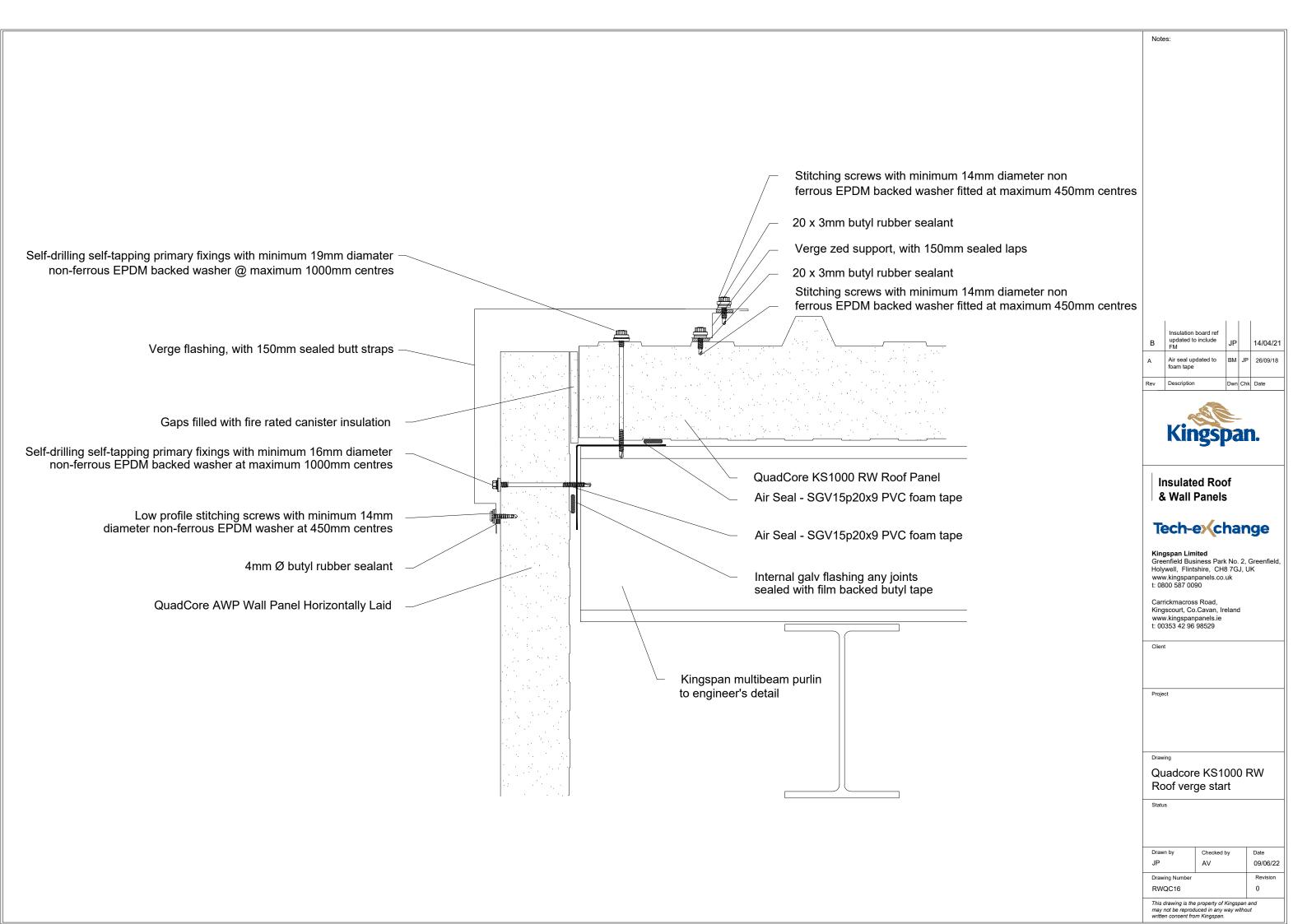
## Quadcore KS1000 RW Roof verge parapet end

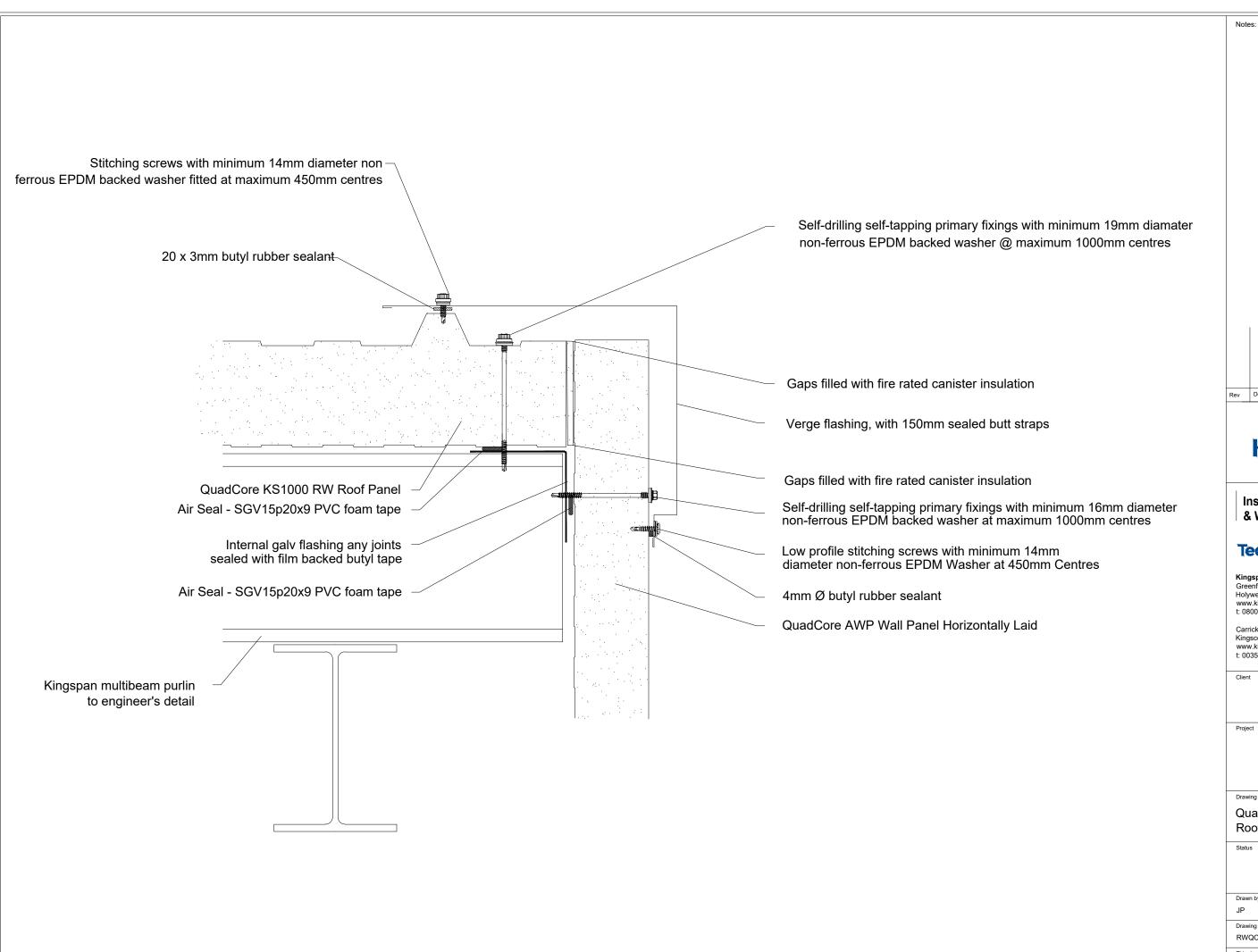
Status

i		
Drawn by	Checked by	Date
JP	AV	09/06/22
Drawing Number		Revision
RWQC13		Α











### **Insulated Roof** & Wall Panels

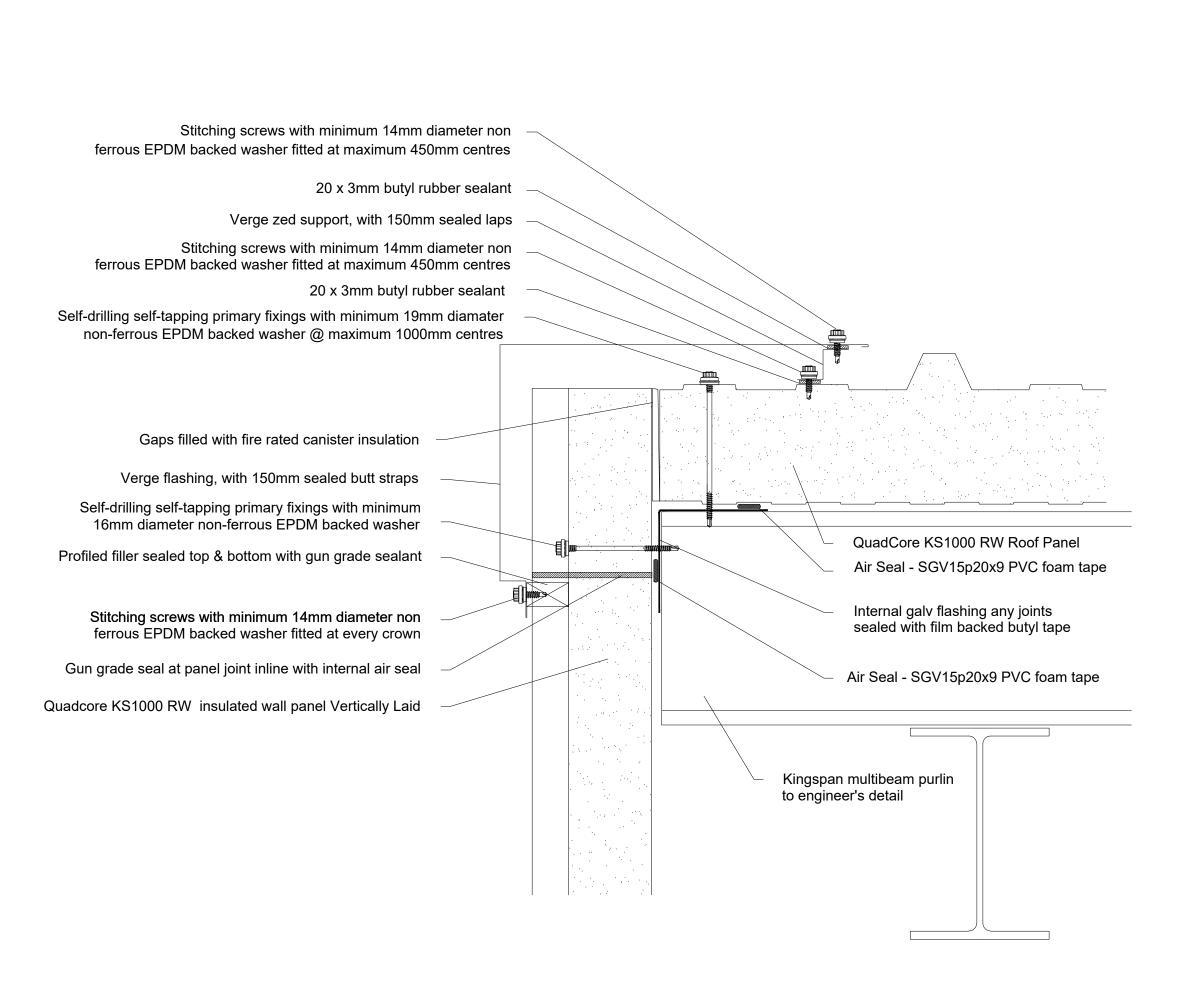
## Tech-exchange

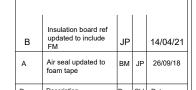
Kingspan Limited Greenfield Business Park No. 2, Greenfield, Holywell, Flintshire, CH8 7GJ, UK www.kingspanpanels.co.uk t: 0800 587 0090

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Quadcore KS1000 RW Roof verge end

Drawn by	Checked by	Date
JP	AV	09/06/22
Drawing Number		Revision
RWQC17		0







## **Insulated Roof** & Wall Panels



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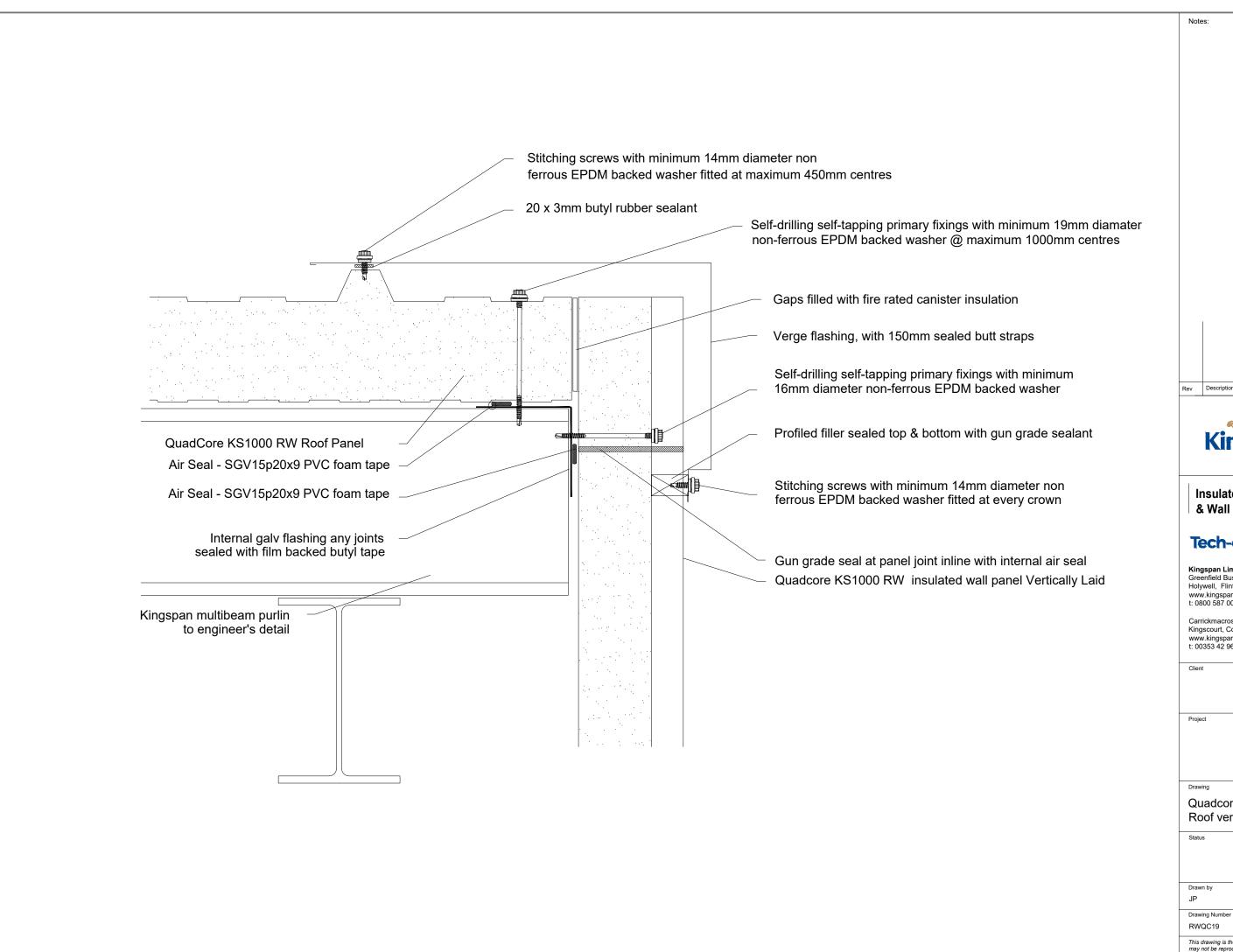
Carrickmacross Road, Kingscourt, Co.Cavan, Ireland www.kingspanpanels.ie t: 00353 42 96 98529

Proiect

## Quadcore KS1000 RW Roof verge start

Status

Drawn by	Checked by	Date
JP	AV	09/06/22
Drawing Number		Revision
RWQC18		0





Dwn Chk Date



# Insulated Roof & Wall Panels

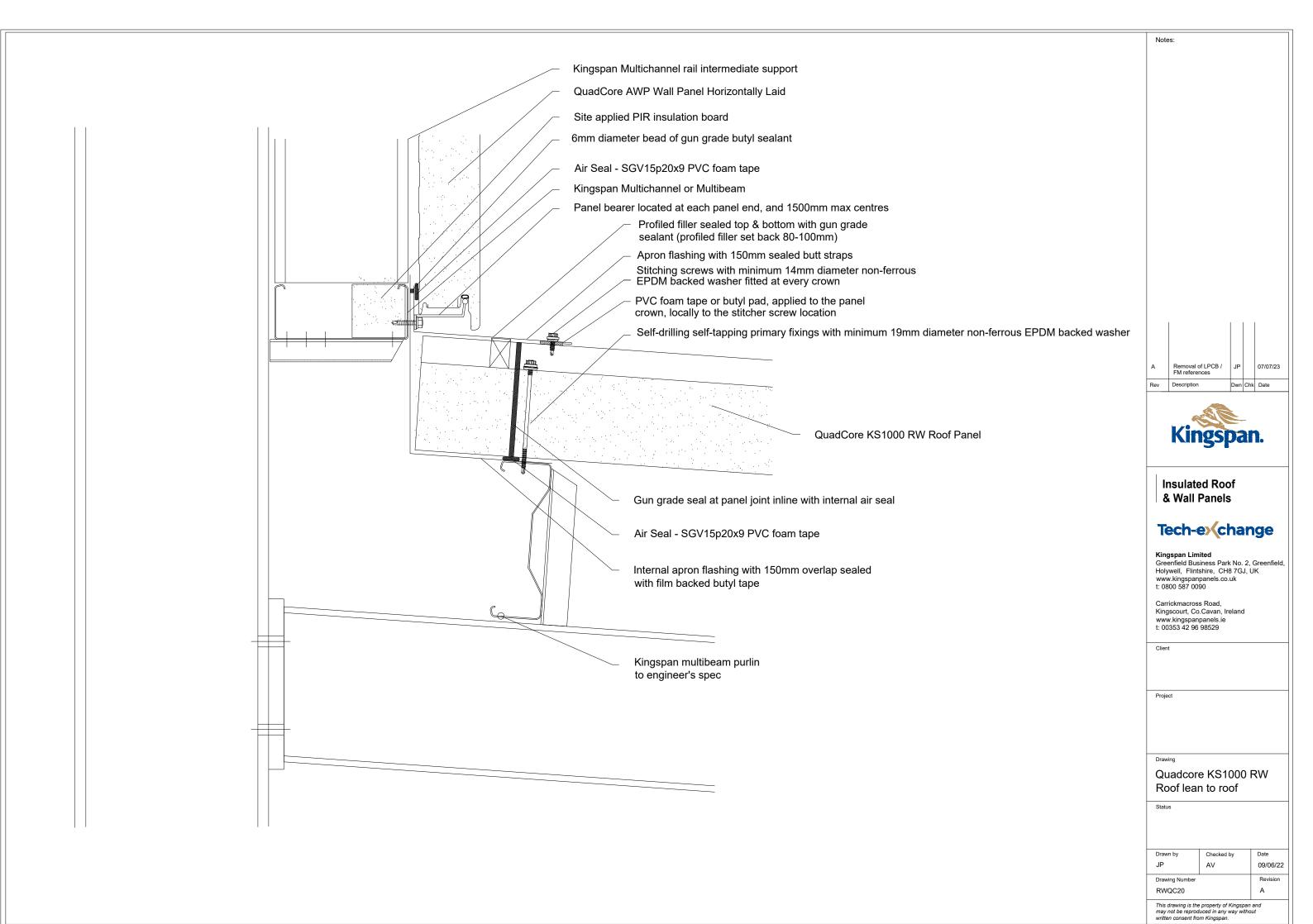


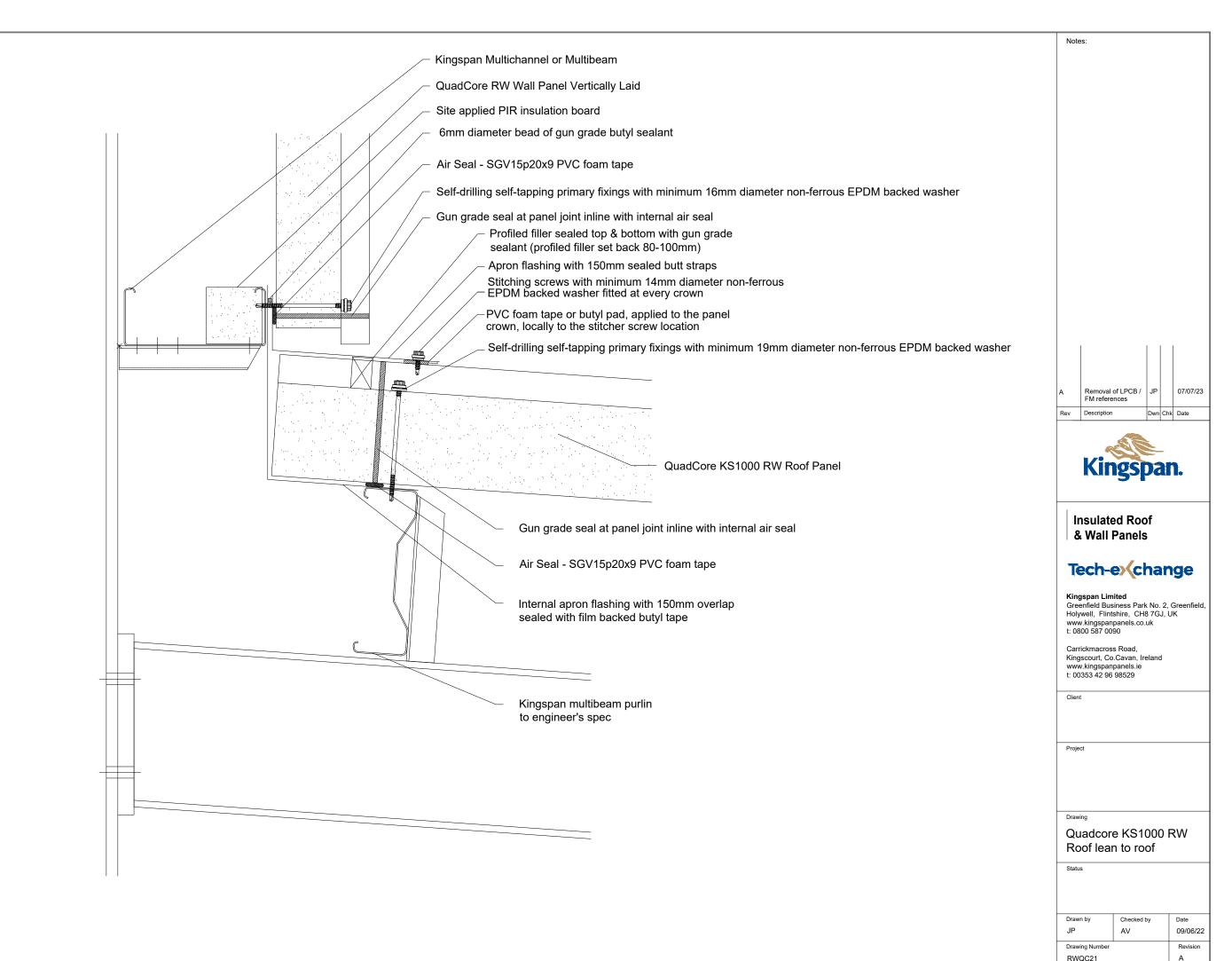
Kingspan Limited Greenfield Business Park No. 2, Greenfield, Holywell, Flintshire, CH8 7GJ, UK www.kingspanpanels.co.uk t: 0800 587 0090

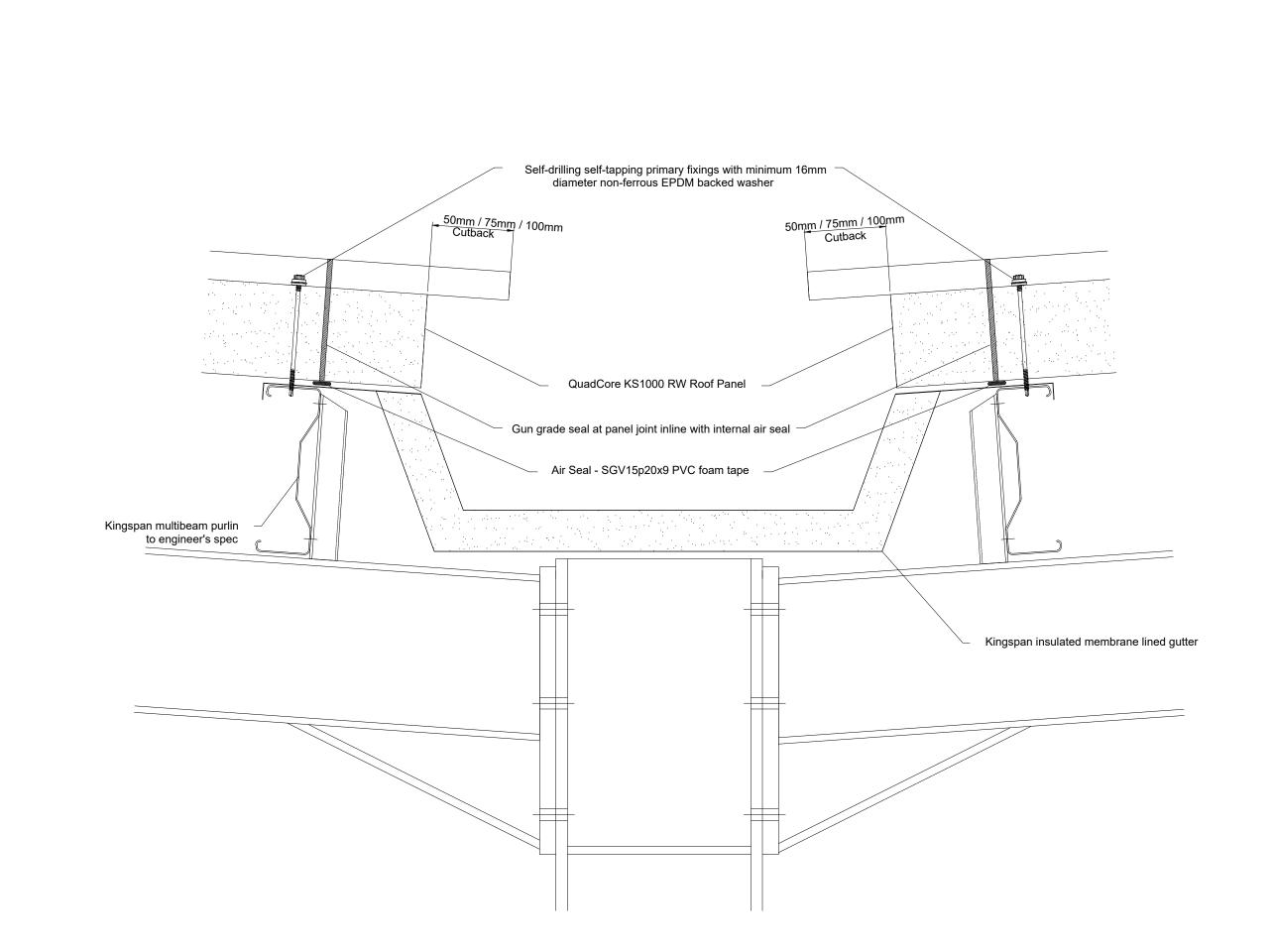
Carrickmacross Road, Kingscourt, Co.Cavan, Ireland www.kingspanpanels.ie t: 00353 42 96 98529

### Quadcore KS1000 RW Roof verge end

Drawn by	Checked by	Date
JP	AV	09/06/22
Drawing Number		Revision
RWQC19		0











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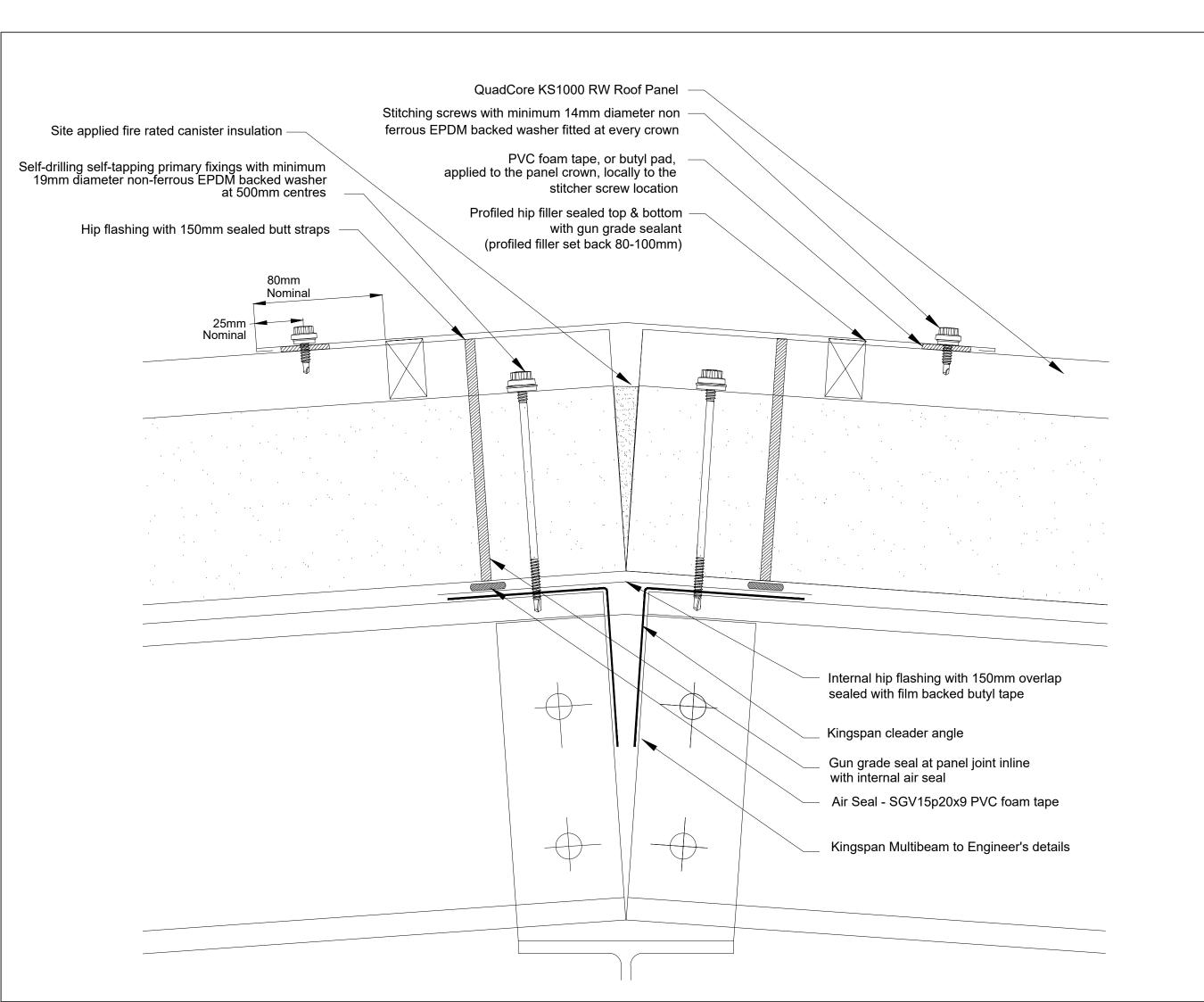
Carrickmacross Road, Kingscourt, Co.Cavan, Ireland www.kingspanpanels.ie t: 00353 42 96 98529

Client

Project

## Quadcore KS1000 RW Roof valley gutter

Drawn by	Checked by	Date
JP	AV	09/06/22
Drawing Number		Revision
RWQC22		0
l		1







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Client

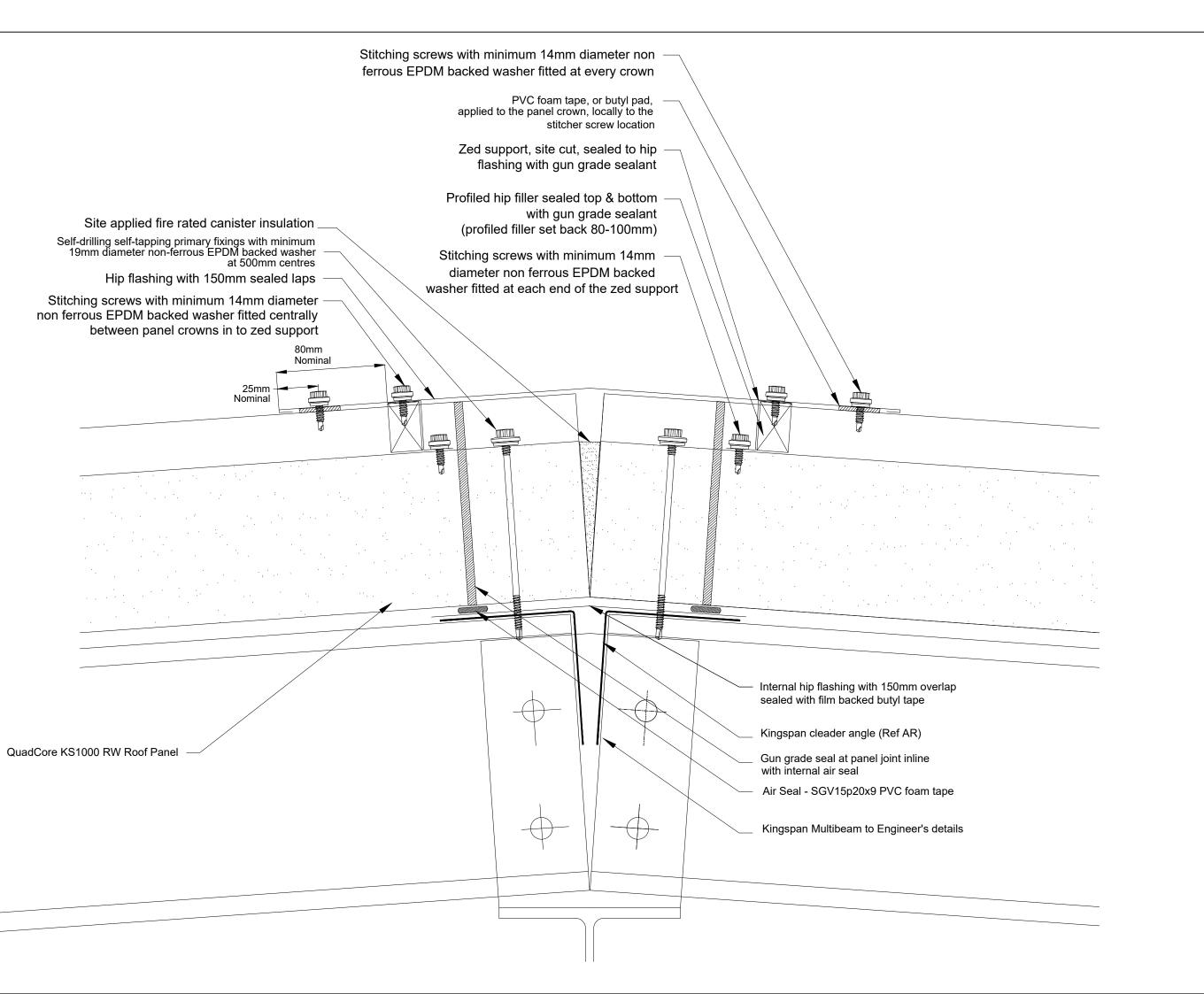
Proiect

## Quadcore KS1000 RW Roof Hip <450mm

Status

Drawn by	Checked by	Date
JP	AV	09/06/22
Drawing Number		Revision
RWQC23		0

This drawing is the property of Kingspan and





В	Air seal updated to foam tape	вм	JP	26/09/18
А	Revision to stitcher screw locations at the hip	JP	ОМ	05/03/18
Rev	Description	Dwn	Chk	Date



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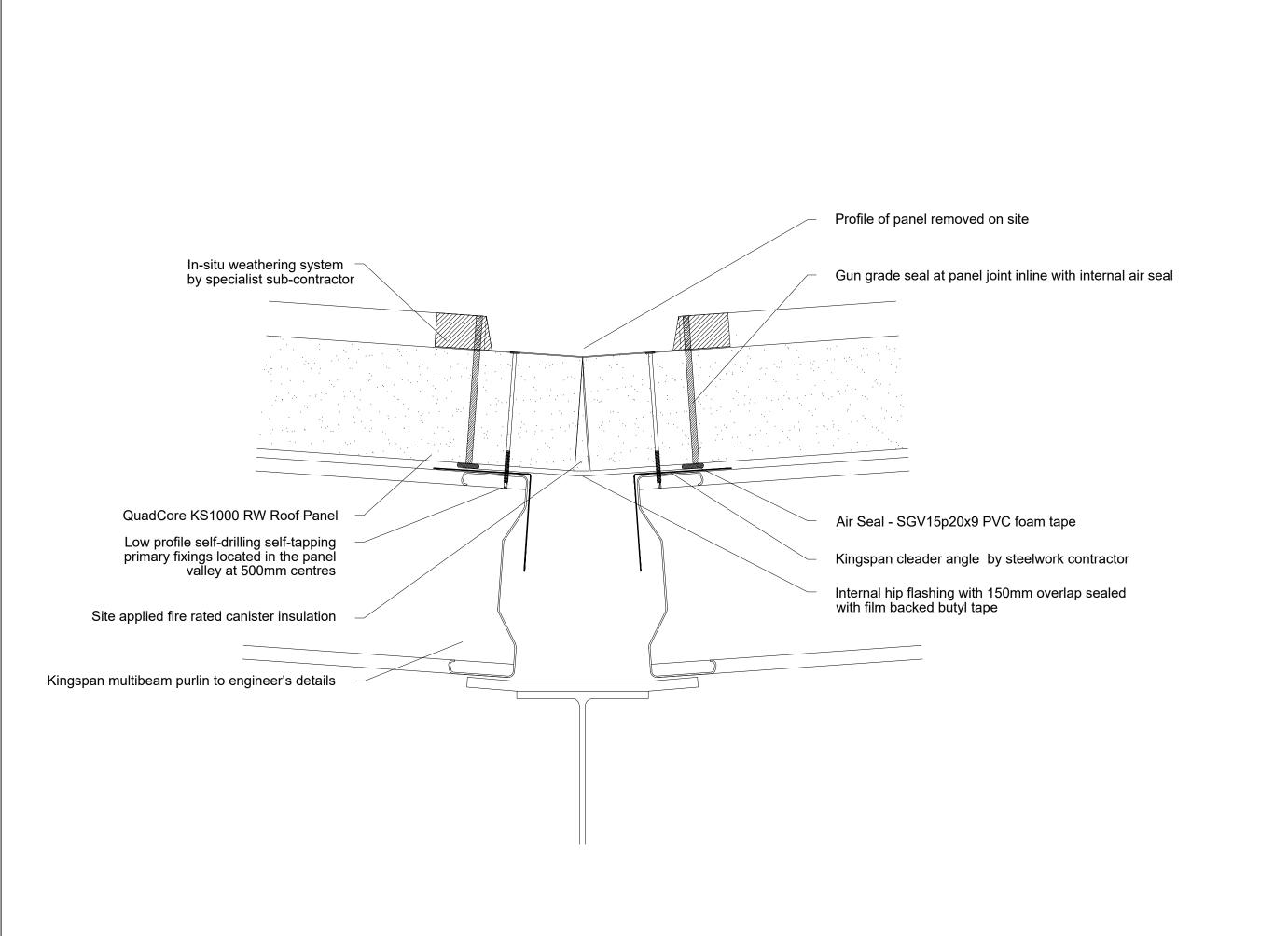
Carrickmacross Road, Kingscourt, Co.Cavan, Ireland www.kingspanpanels.ie t: 00353 42 96 98529

Client

Project

### Quadcore KS1000 RW Roof Hip > 450mm

Drawn by	Checked by	Date
JP	AV	09/06/22
Drawing Number		Revision
RWQC24		0







## **Insulated Roof** & Wall Panels



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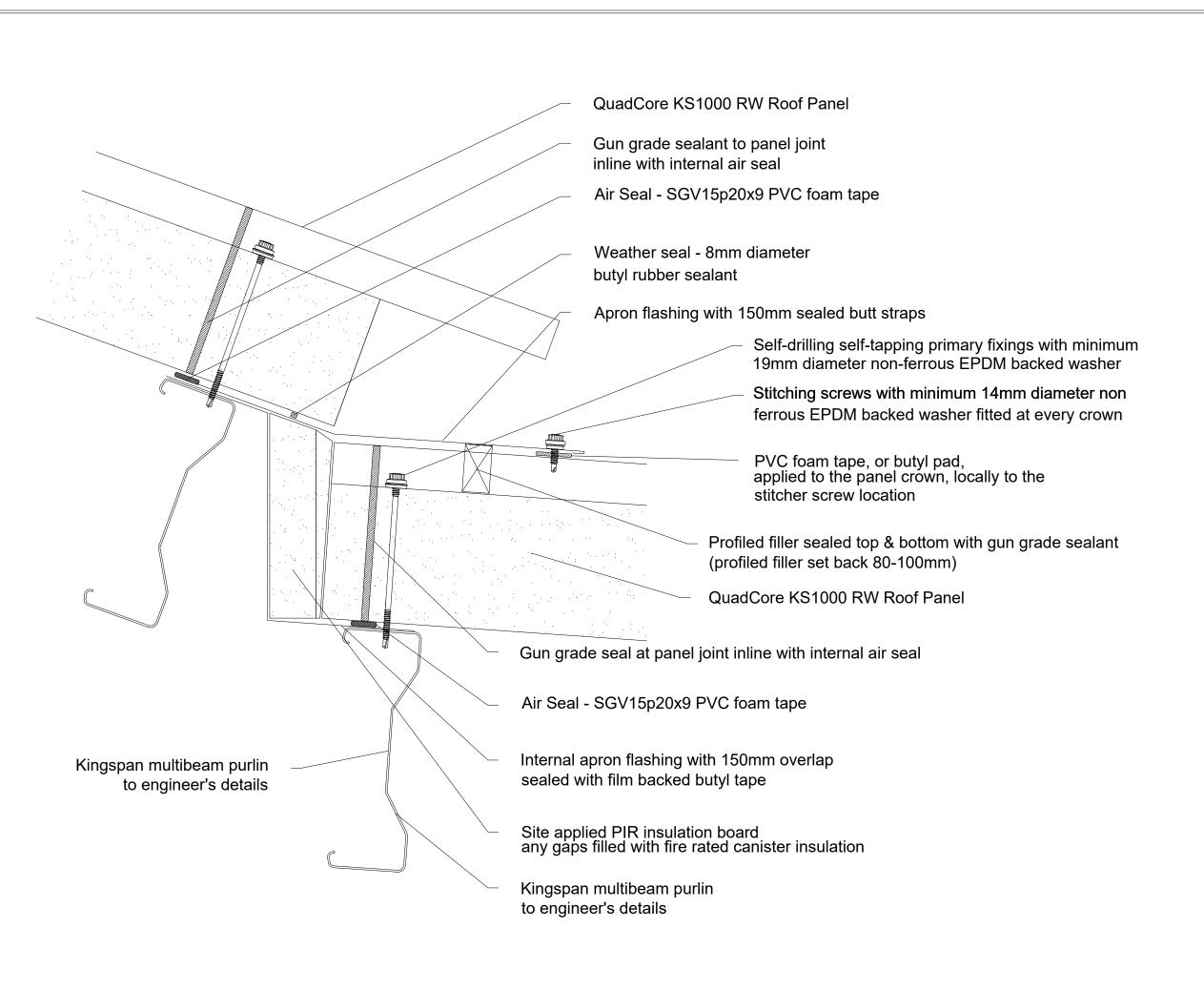
Carrickmacross Road, Kingscourt, Co.Cavan, Ireland www.kingspanpanels.ie t: 00353 42 96 98529

Project

Quadcore KS1000 RW Roof valley hip

Status

Drawn by	Checked by	Date
JP	AV	09/06/22
Drawing Number	Revision	
RWQC25		0



Removal of LPCB / FM references 07/07/23



## **Insulated Roof** & Wall Panels



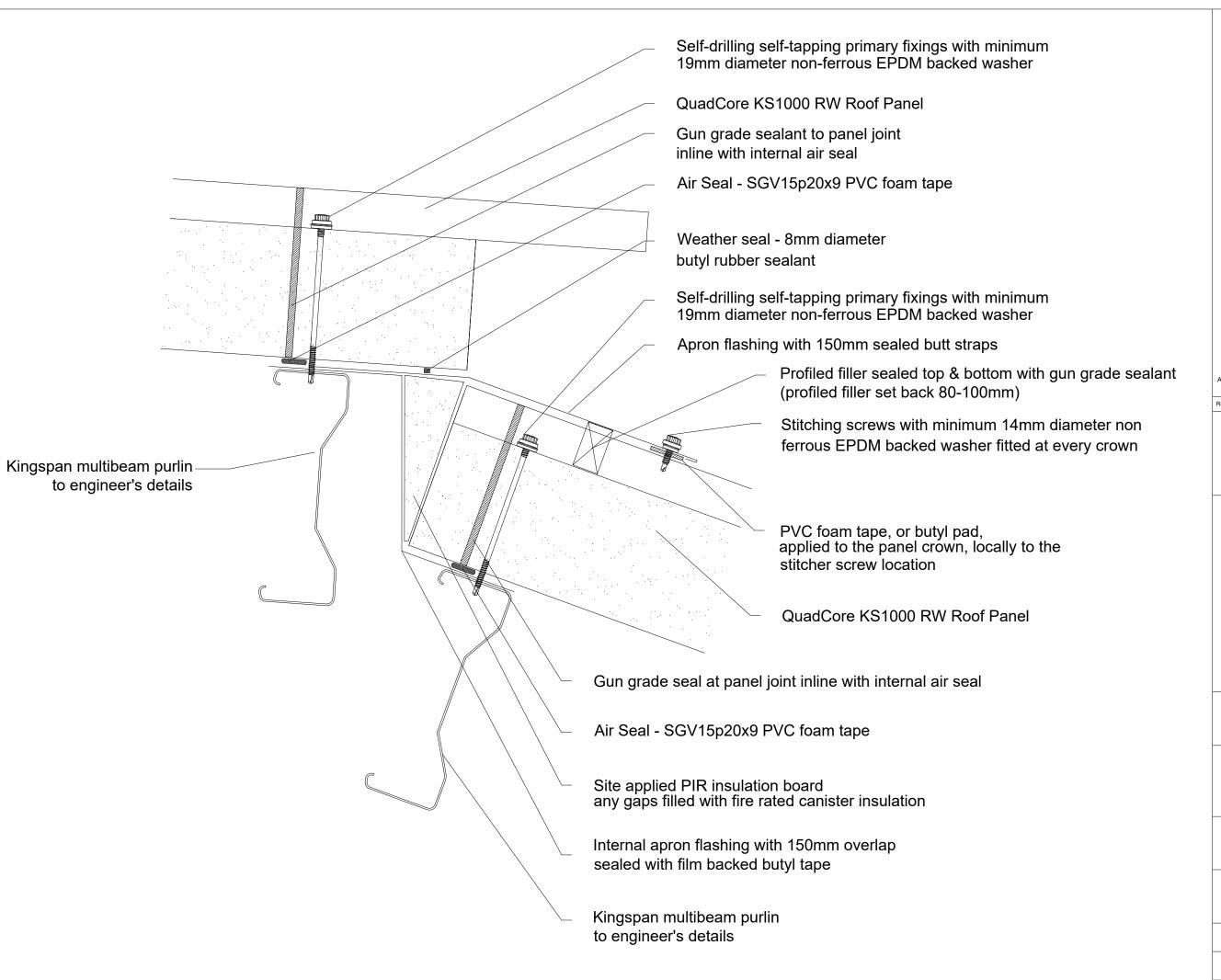
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Project

Quadcore KS1000 RW Roof, change in pitch

Checked by	Date	
AV	09/06/22	
Drawing Number		
	Δ	
	*	



Removal of LPCB / FM references



## **Insulated Roof** & Wall Panels



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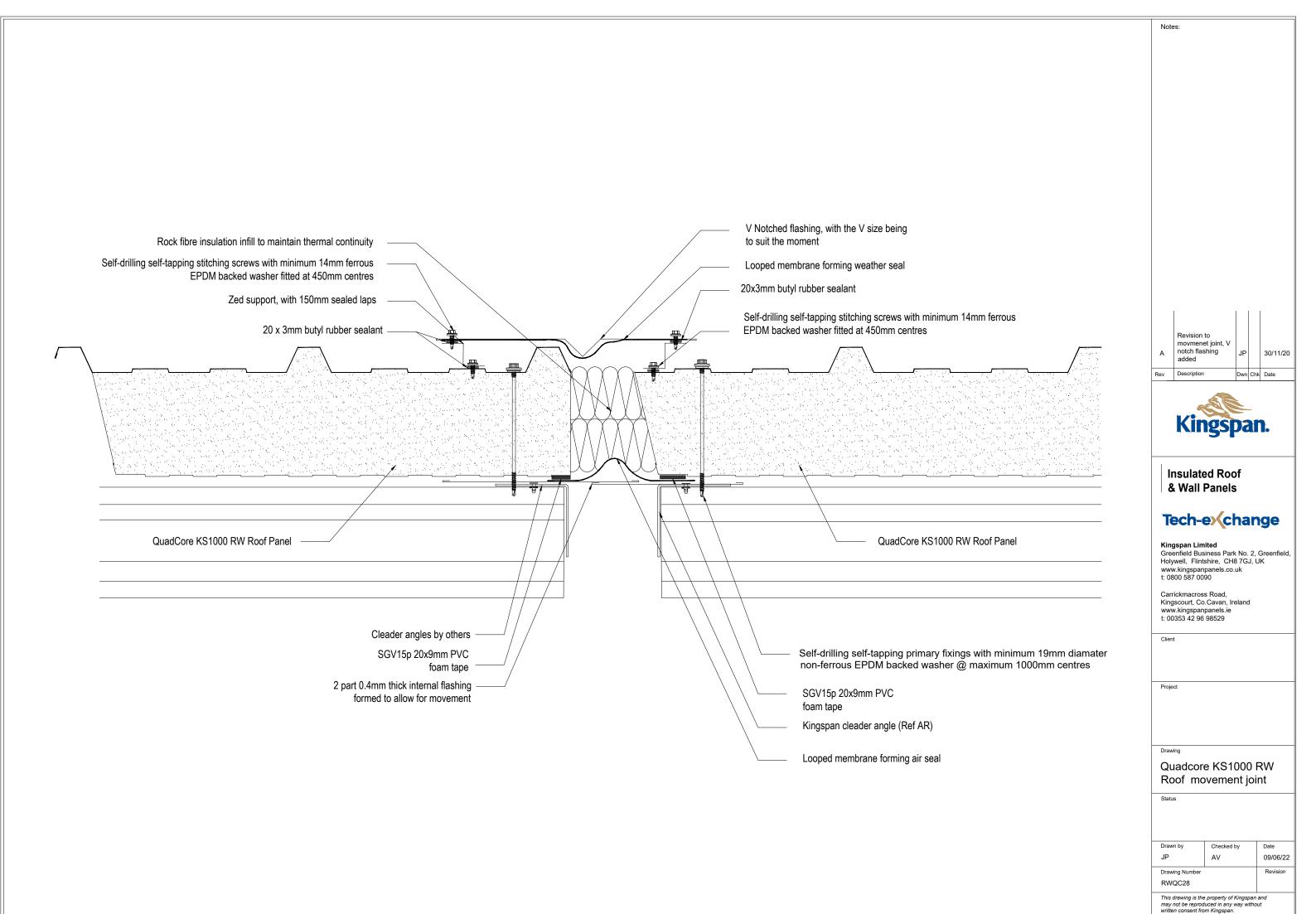
Project

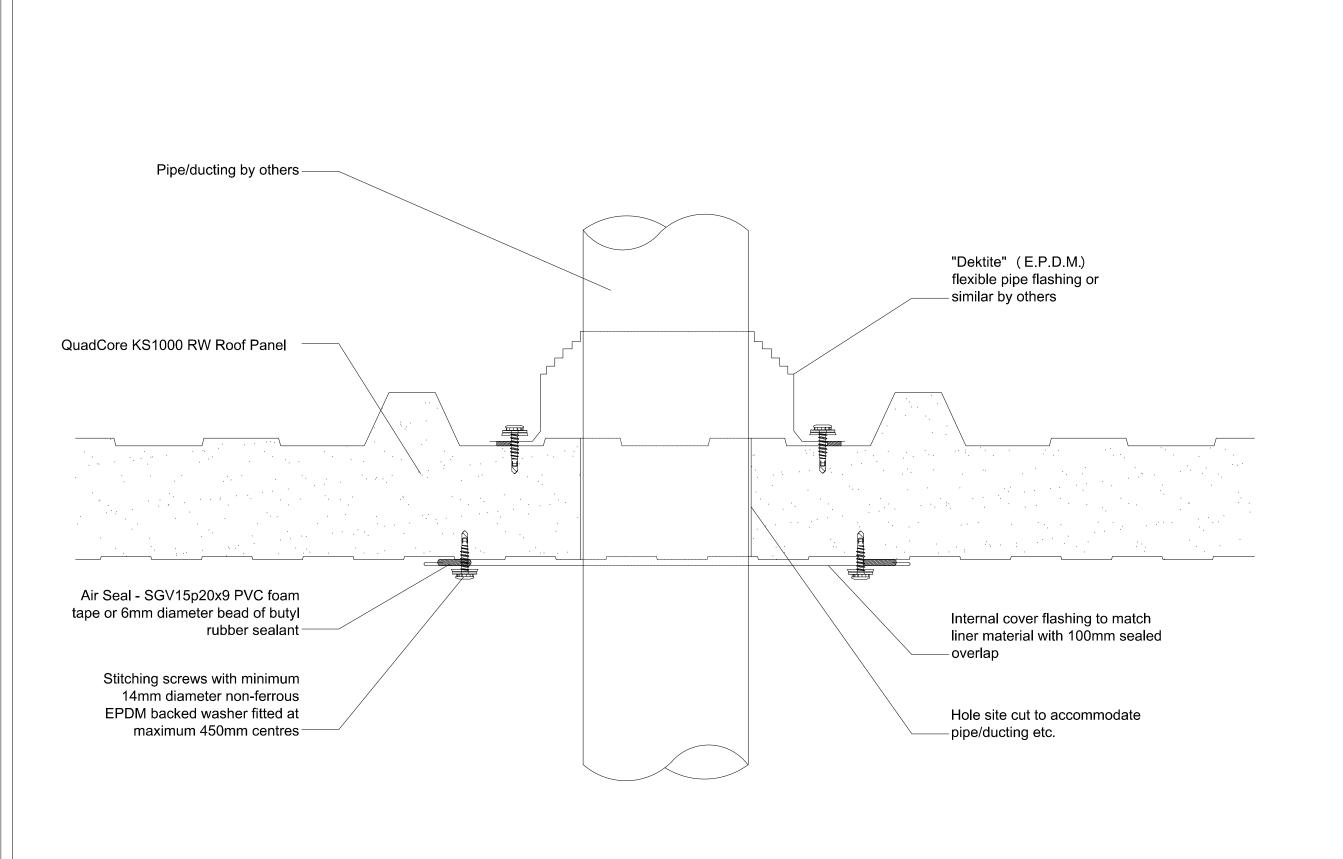
Quadcore KS1000 RW RW Roof change in pitch

Status

Drawn by	Checked by	Date
JP	AV	09/06/22
Drawing Number RWQC27		Revision
		Α

This drawing is the property of Kingspan and





Maximum hole size to be 300mm square or diameter, penetrations greater will require additional supporting steel.

It is advisable to locate pipe/ducting between crowns of outer sheet profile

Α	Air seal updated to foam tape	вм	JP	26/09/18	
Rev	Description	Dwn	Chk	Date	



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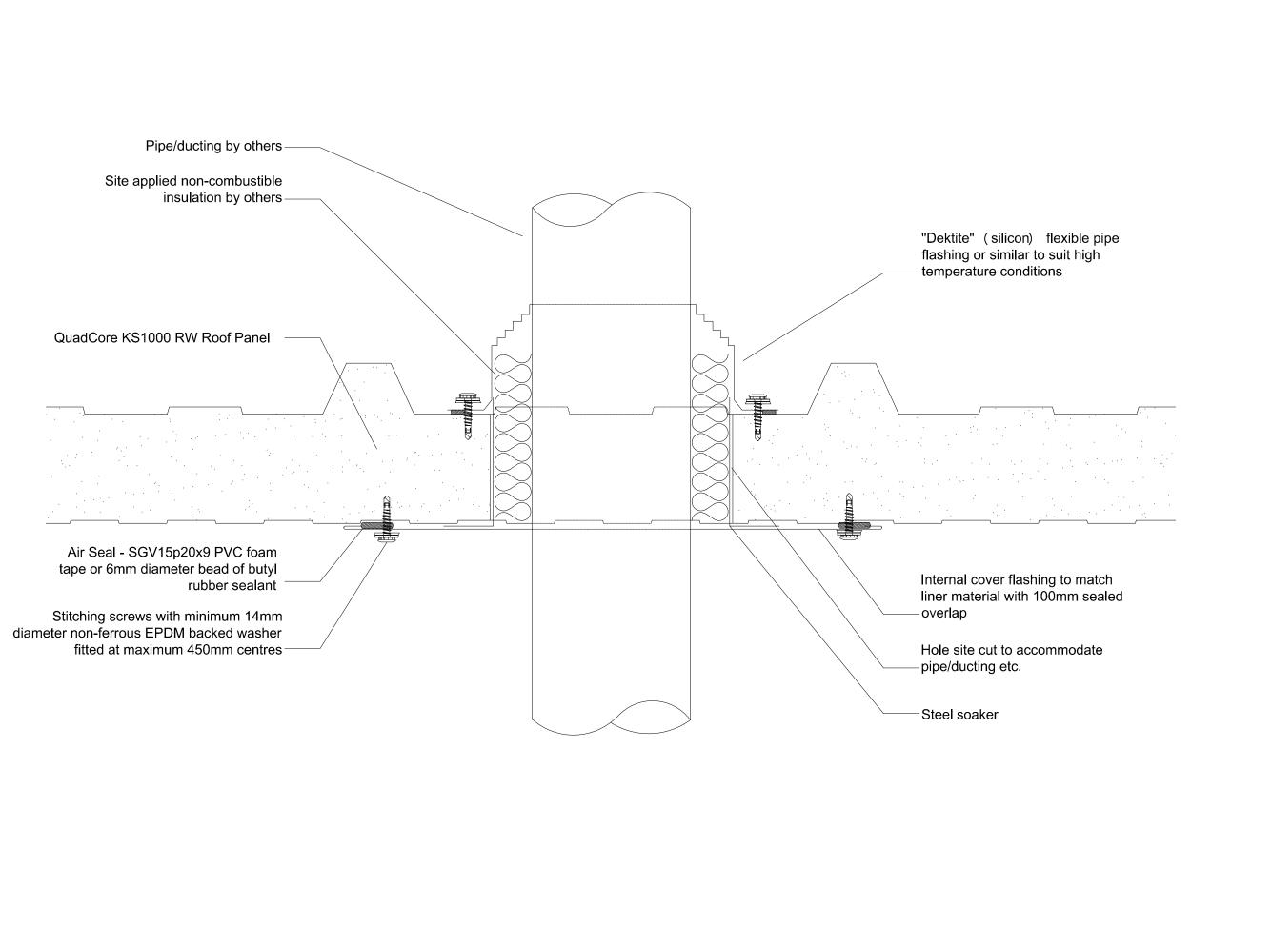
Carrickmacross Road, Kingscourt, Co.Cavan, Ireland www.kingspanpanels.ie t: 00353 42 96 98529

Client

## Quadcore KS1000 RW Roof pipe penetration

Status

Drawn by	Checked by	Date
JP	AV	09/06/22
Drawing Number		Revision
RWQC29		0



Maximum hole size to be 300mm square or diameter, penetrations greater will require additional supporting steel.

It is advisable to locate pipe/ducting betwee crowns of outer sheet profile





## **Insulated Roof** & Wall Panels



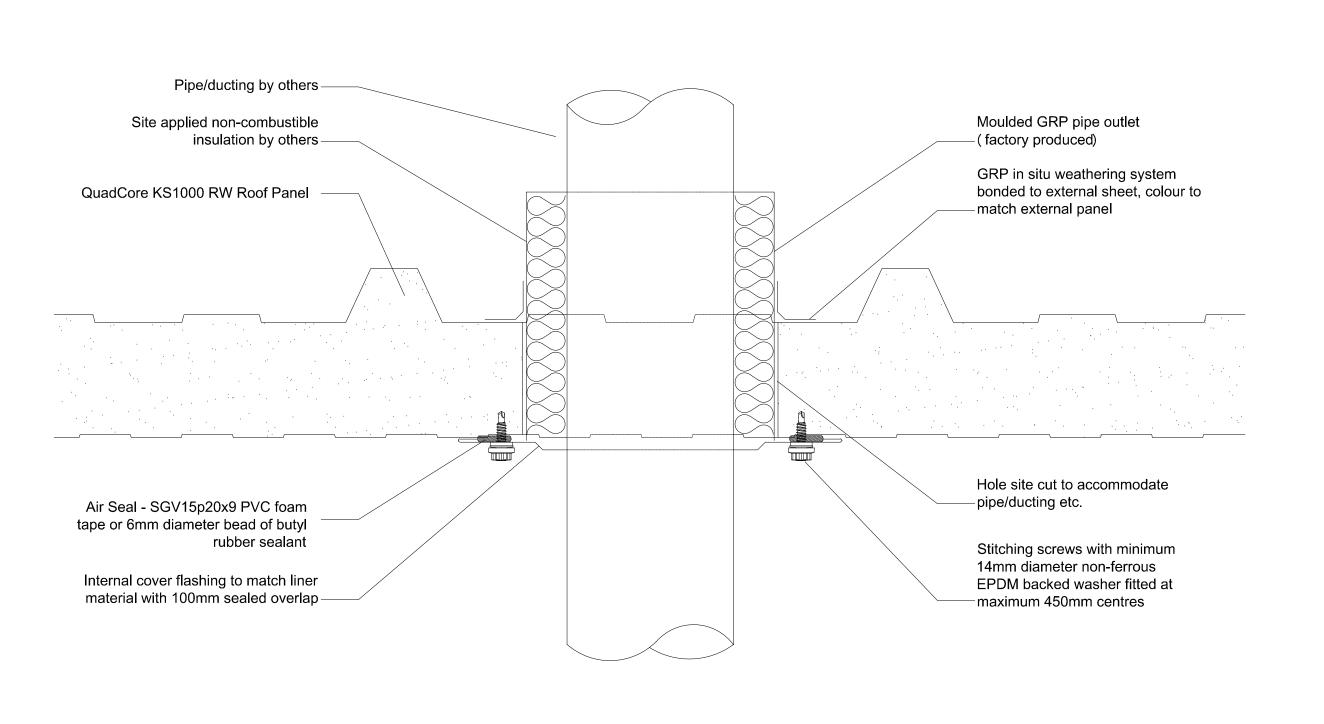
Kingspan Limited Greenfield Business Park No. 2, Greenfield, Holywell, Flintshire, CH8 7GJ, UK www.kingspanpanels.co.uk t: 0800 587 0090

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## Quadcore KS1000 RW Roof pipe penetration

Status

Drawn by	Checked by	Date
JP	AV	09/06/22
Drawing Number		Revision
RWQC30		0



Maximum hole size to be 300mm square or diameter, penetrations greater will require additional supporting steel.

<b>3</b>	Di-ti	_	O	Б.
Α	Air seal updated to foam tape	ВМ	JP	26/09/18



## **Insulated Roof** & Wall Panels

## Tech-exchange

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Client

Project

### Quadcore KS1000 RW Roof hot pipe pentration

Status

Drawn by	Checked by	Date
JP	AV	09/06/22
Drawing Number	Revision	
RWQC31	0	
		1