



В	26/01/2017	General Build up Amendments	СМ
А	14/12/2016	General Build up Amendments	EHG/DW
Rev.	Date	Description	Init.

EXTERNAL WALL AND GROUND FLOOR JUNCTION FEATHER EDGE BOARDING (NO CAVITY)

Scale

1:5

DW

В

Revision

Approved by

Sheet Size

Drawing Date

AUG 2016

D01B-10

PERFECT COMMERCIAL AND RESIDENTIAL STEEL SECTIONS

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PRELIMINARY

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Drawing No.

Client

HADFRAME

HADFRAME SYSTEM

1485\_DETAILS SET B3

Project Title

Drawing Title 3B5P

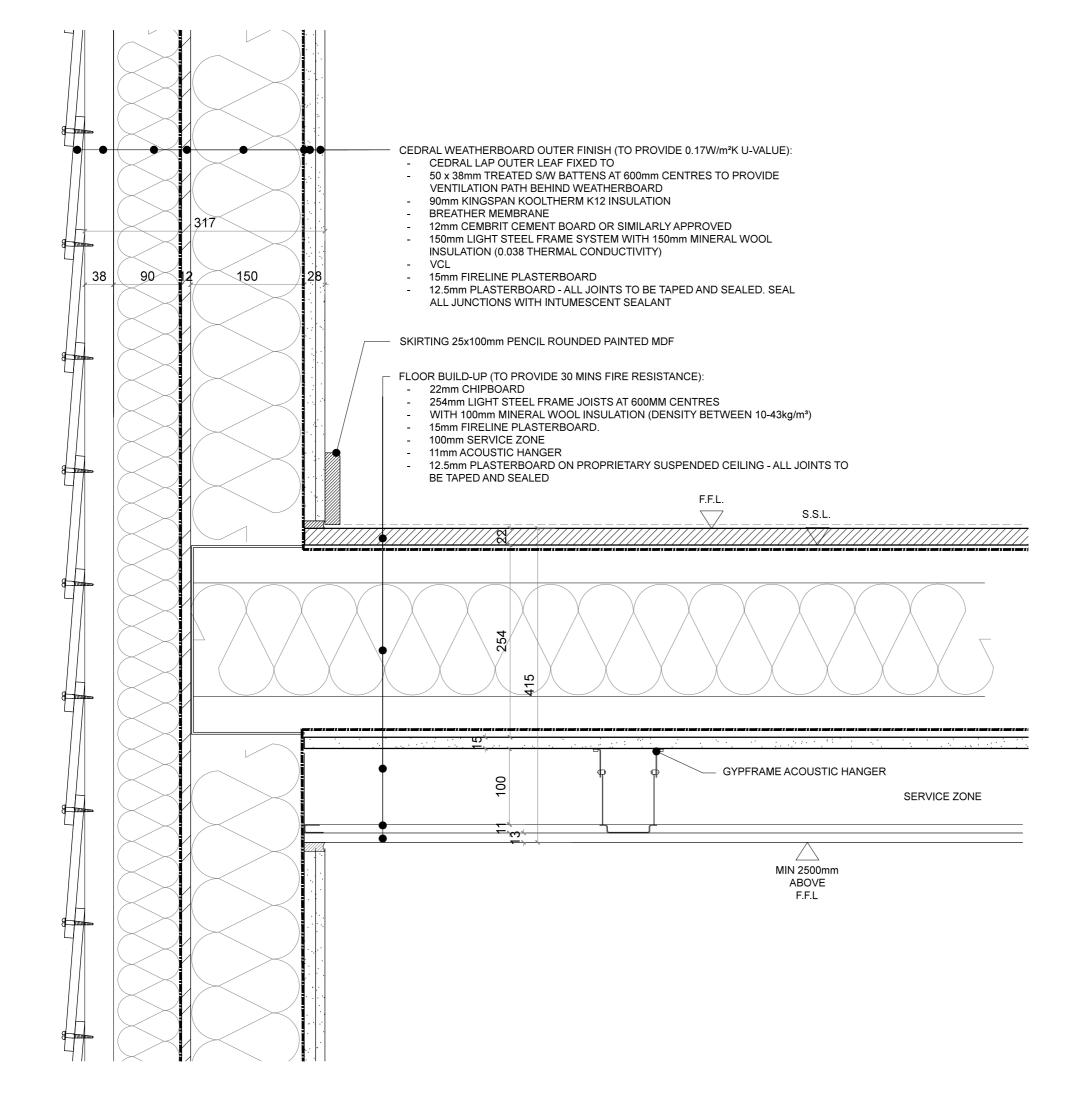
Cad File

Drawn by

Project No.

1485

AM





В	26/01/2017	General Build up Amendments	СМ
А	14/12/2016	General Build up Amendments	EHG/DW
Rev.	Date	Description	Init.

В	26/01/2017	General Build up Amendments	СМ	
А	14/12/2016	General Build up Amendments	EHG/DW	
Rev.	Date	Description	Init.	
Client				

HADFRAME

HADFRAME SYSTEM

1485\_DETAILS SET B A3

Project Title

Drawing Title 3B5P

Cad File

Drawn by

Project No.

AM

1485

PRELIMINARY



EXTERNAL WALL AND FIRST FLOOR JUNCTION FEATHER EDGE BOARDING (NO CAVITY)

Sheet Size

Drawing Date

AUG 2016

Drawing No.

D02B-5

Scale

1:5

DW

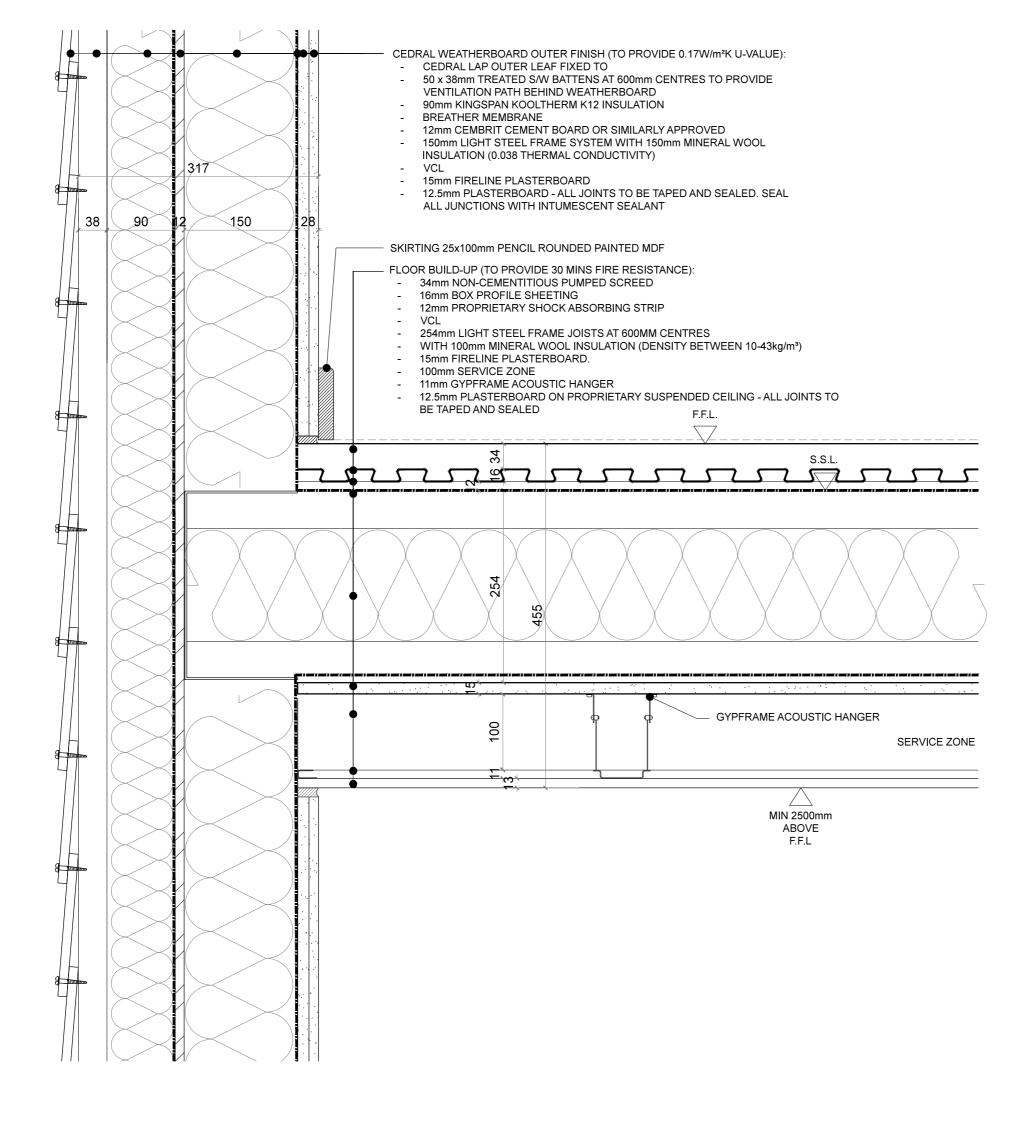
В

Revision

Approved by

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Rev.	Date	Description	Init.

Client

HADFRAME

HADFRAME SYSTEM

1485\_DETAILS SET B A3

Project Title

Drawing Title 3B5P

Cad File

Drawn by

Project No.

AM

1485

PRELIMINARY



D02B-10

EXTERNAL WALL AND FIRST FLOOR JUNCTION FEATHER EDGE BOARDING (NO CAVITY)

Sheet Size

Drawing Date

AUG 2016

Drawing No.

Scale

1:5

DW

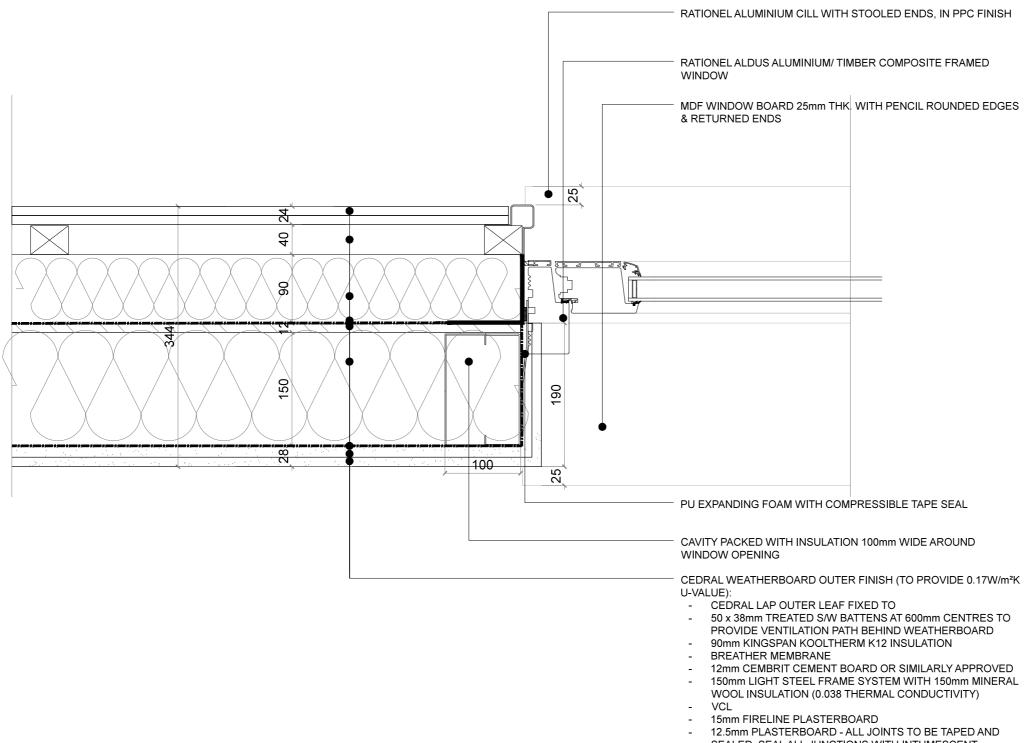
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Revision

Approved by

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SEALED. SEAL ALL JUNCTIONS WITH INTUMESCENT SEALANT



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1485\_DETAILS SET B3

Project Title

Drawing Title 3B5P

Cad File

Drawn by

Project No.

AM

1485

PRELIMINARY



**D04B - 22** B

WINDOW JAMB DETAIL FEATHER EDGE BOARDING (NO CAVITY)

Sheet Size

Drawing Date

AUG 2016

Drawing No.

Scale

1:5

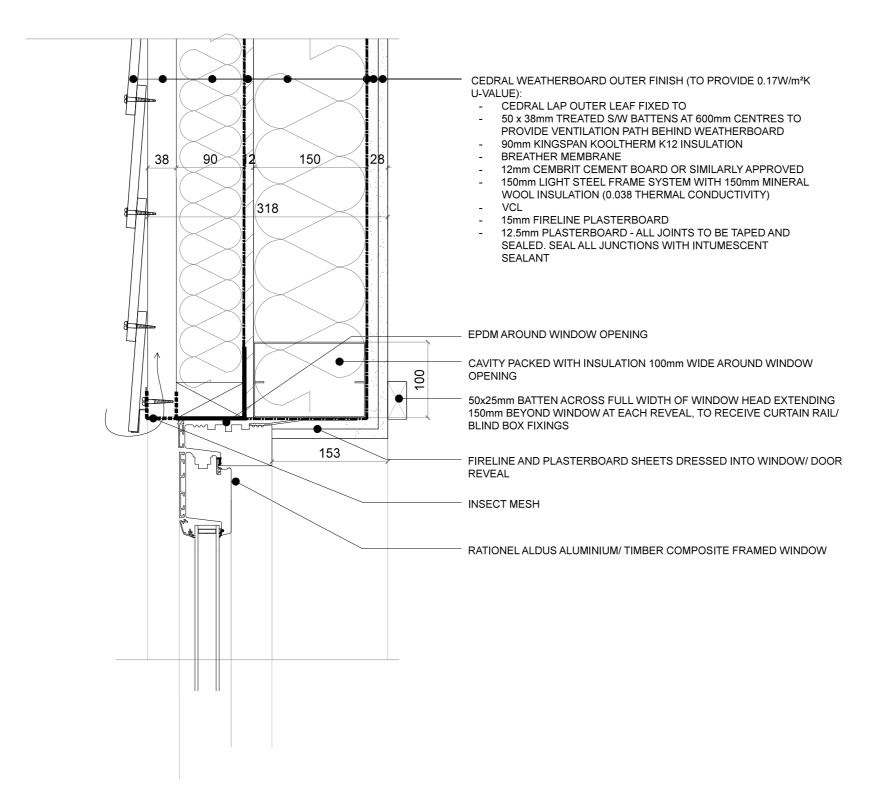
DW

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Rev.	Date	Description	Init.

# Client

HADFRAME

HADFRAME SYSTEM

1485\_DETAILS SET B3

Project Title

Drawing Title 3B5P

Cad File

Drawn by

Project No.

AM

1485

PRELIMINARY



D04B - 23

WINDOW HEAD DETAIL FEATHER EDGE BOARDING (NO CAVITY)

Sheet Size

Drawing Date

AUG 2016

Drawing No.

Scale

1:5

DW

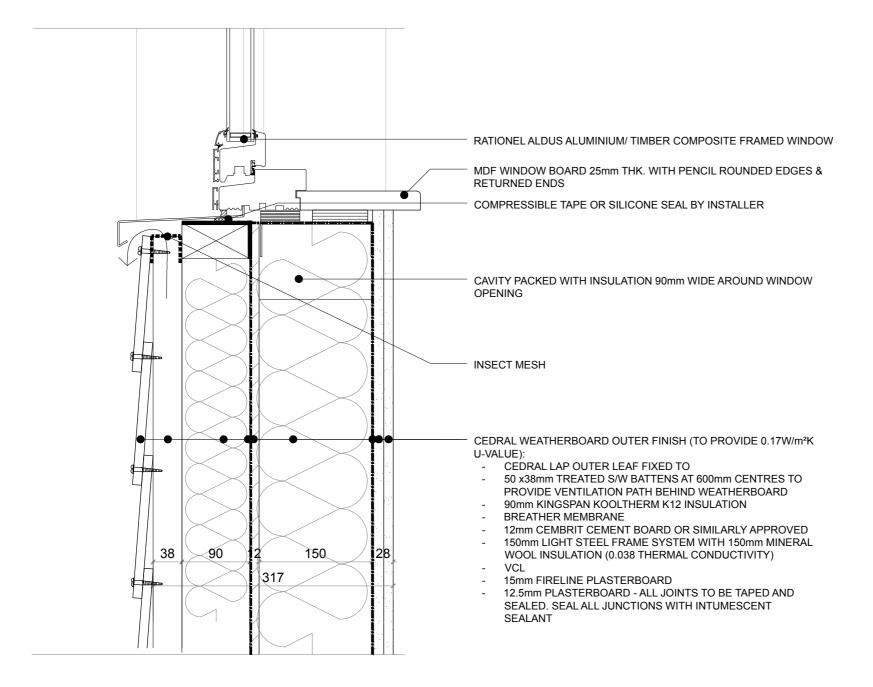
В

Revision

Approved by

PERFECT COMMERCIAL AND RESIDENTIAL STEEL SECTIONS

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Rev.	Date	Description	Init.	
Client				

HADFRAME

Project Title

#### HADFRAME SYSTEM

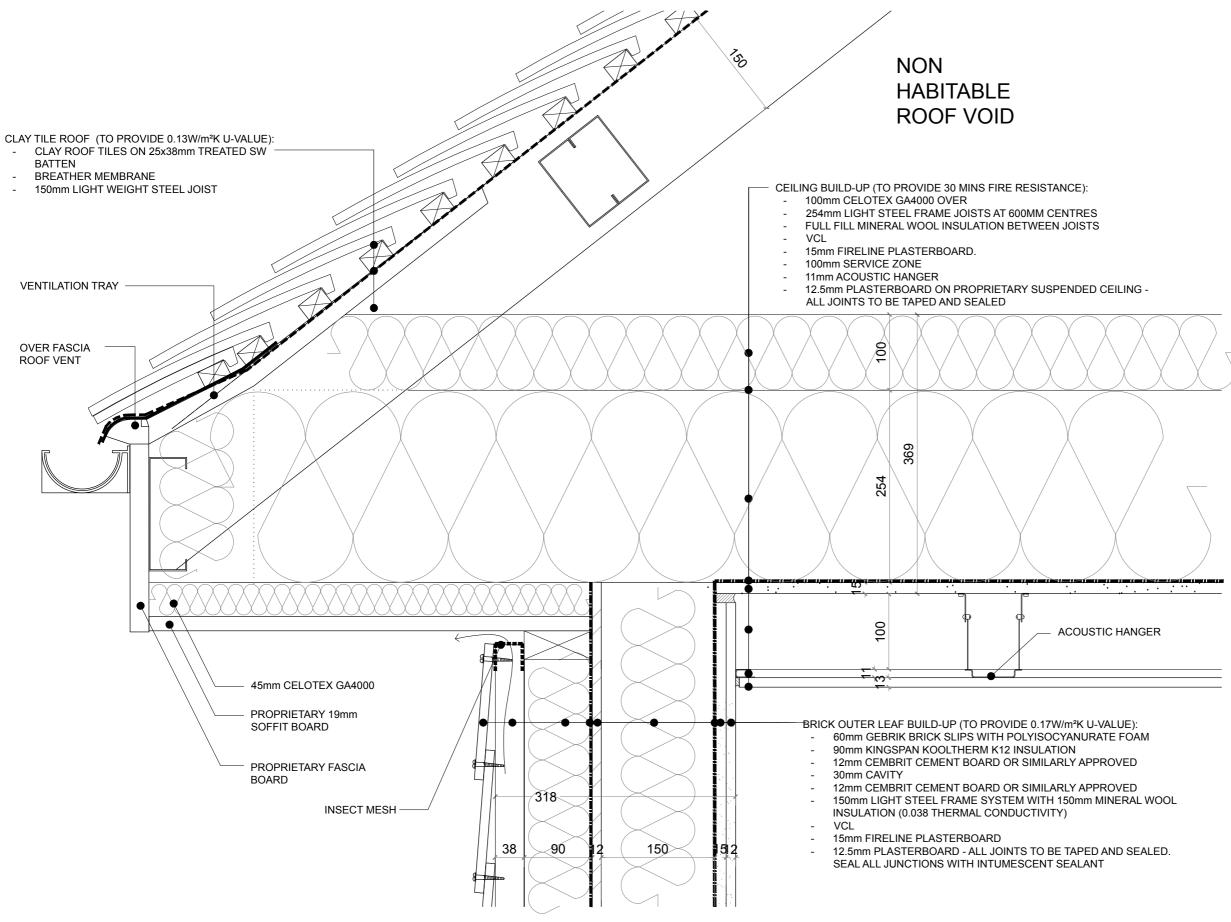
Drawing Title 3B5P WINDOW CILL DET/ FEATHER EDGE BC		TY)
Cad File	Sheet Size	Scale
1485_DETAILS SET	<b>B</b> 3	1:5
Drawn by	Drawing Date	Approved by
AM	AUG 2016	DW
Project No.	Drawing No.	Revision
1485	D04B - 24	В



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B 26/01/2017 General Build up Amendments СМ A 14/12/2016 General Build up Amendments EHG/DW Init. Rev. Date Description

HADFRAME

Project Title

Client

HADFRAME SYSTEM

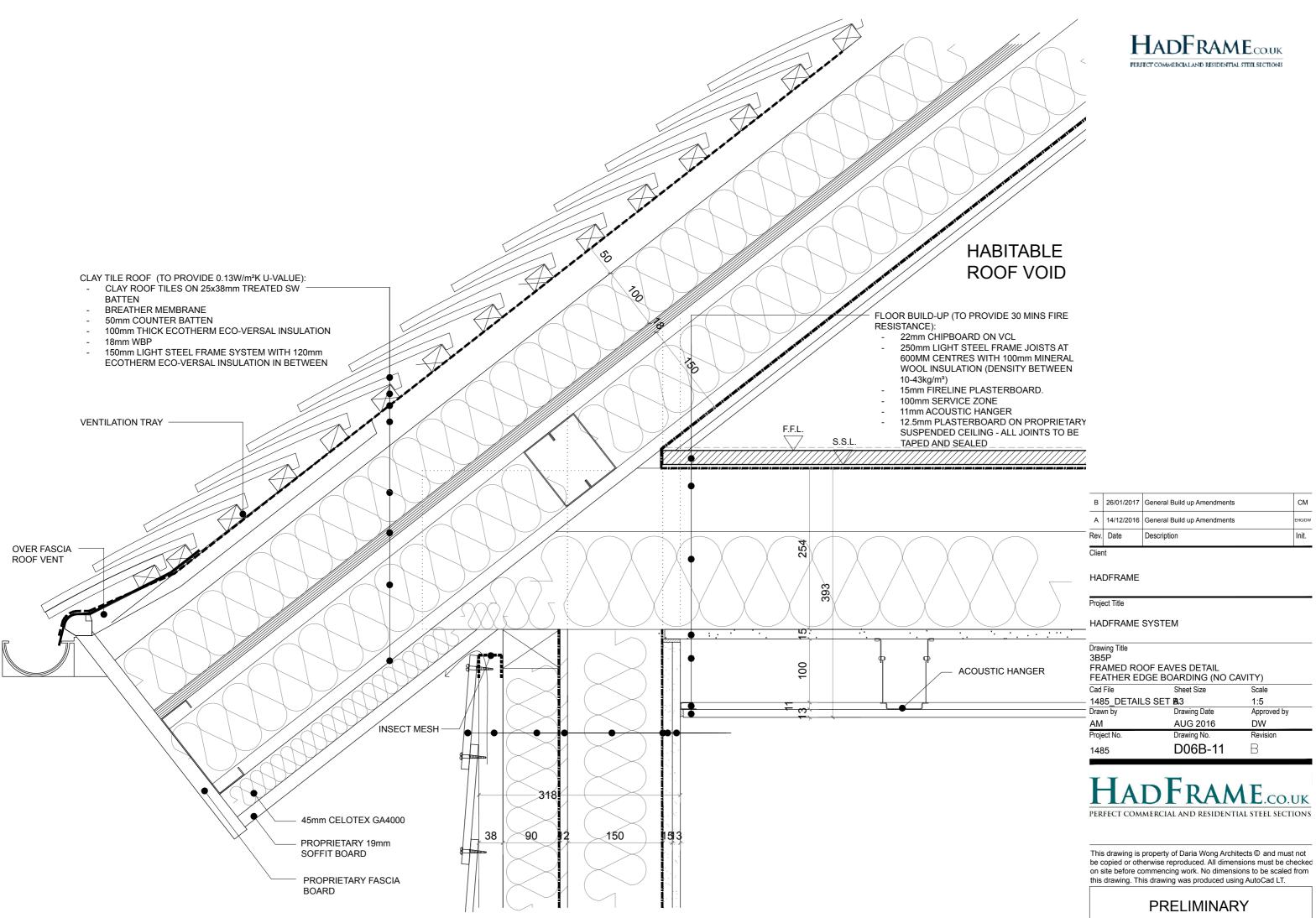
Drawing Title 3B5P				
	TRUSS ROOF EAVES DETAIL FEATHER EDGE BOARDING (NO CAVITY)			
Cad File	Sheet Size	Scale		
1485_DETAILS SET	<b>B</b> 3	1:5		
Drawn by	Drawing Date	Approved by		
AM	AUG 2016	DW		
Project No.	Drawing No.	Revision		
1485	D06B-5	В		



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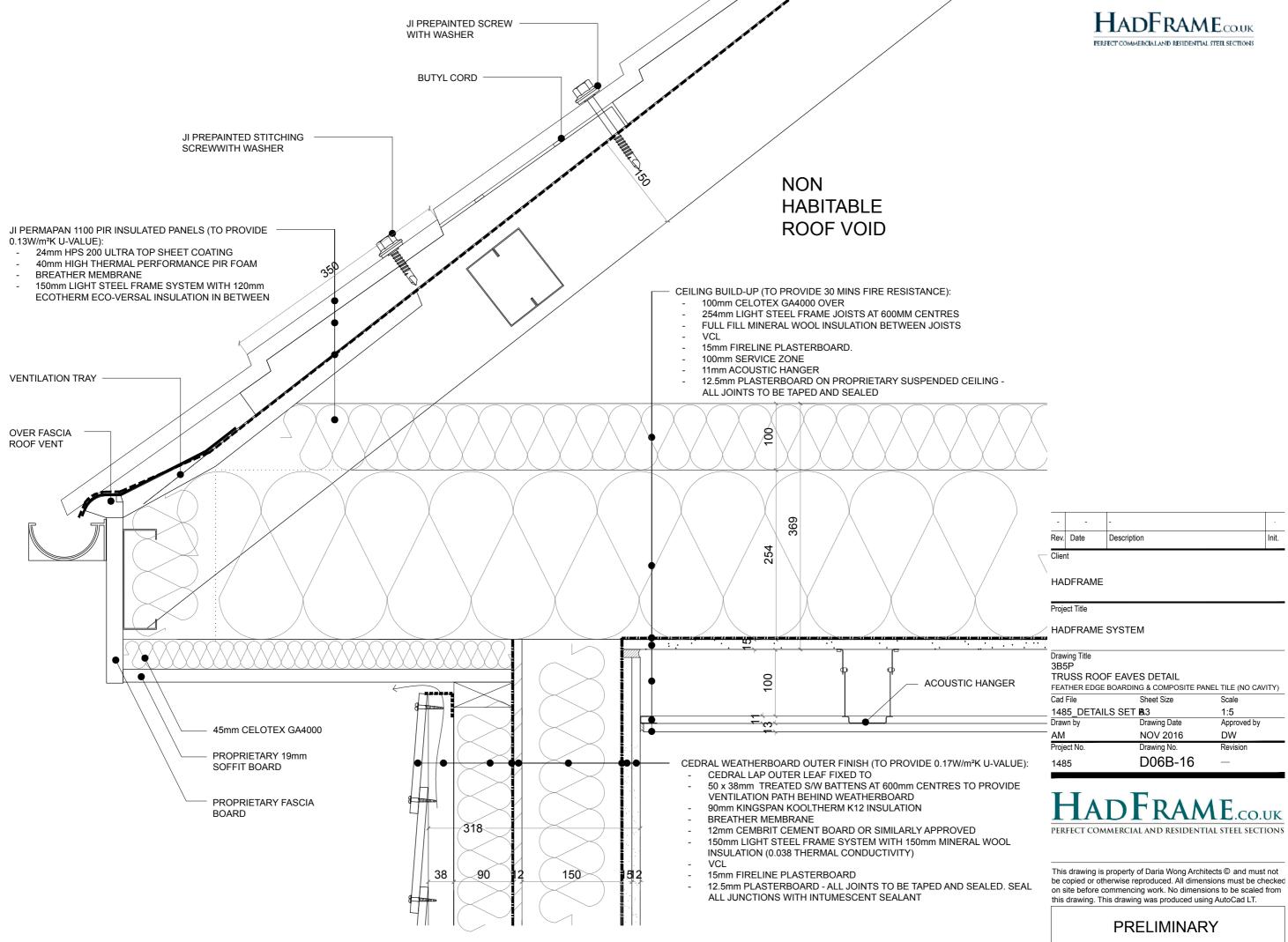






В	26/01/2017	General Build up Amendments	СМ
А	14/12/2016	General Build up Amendments	EHG/DW
Rev.	Date	Description	Init.

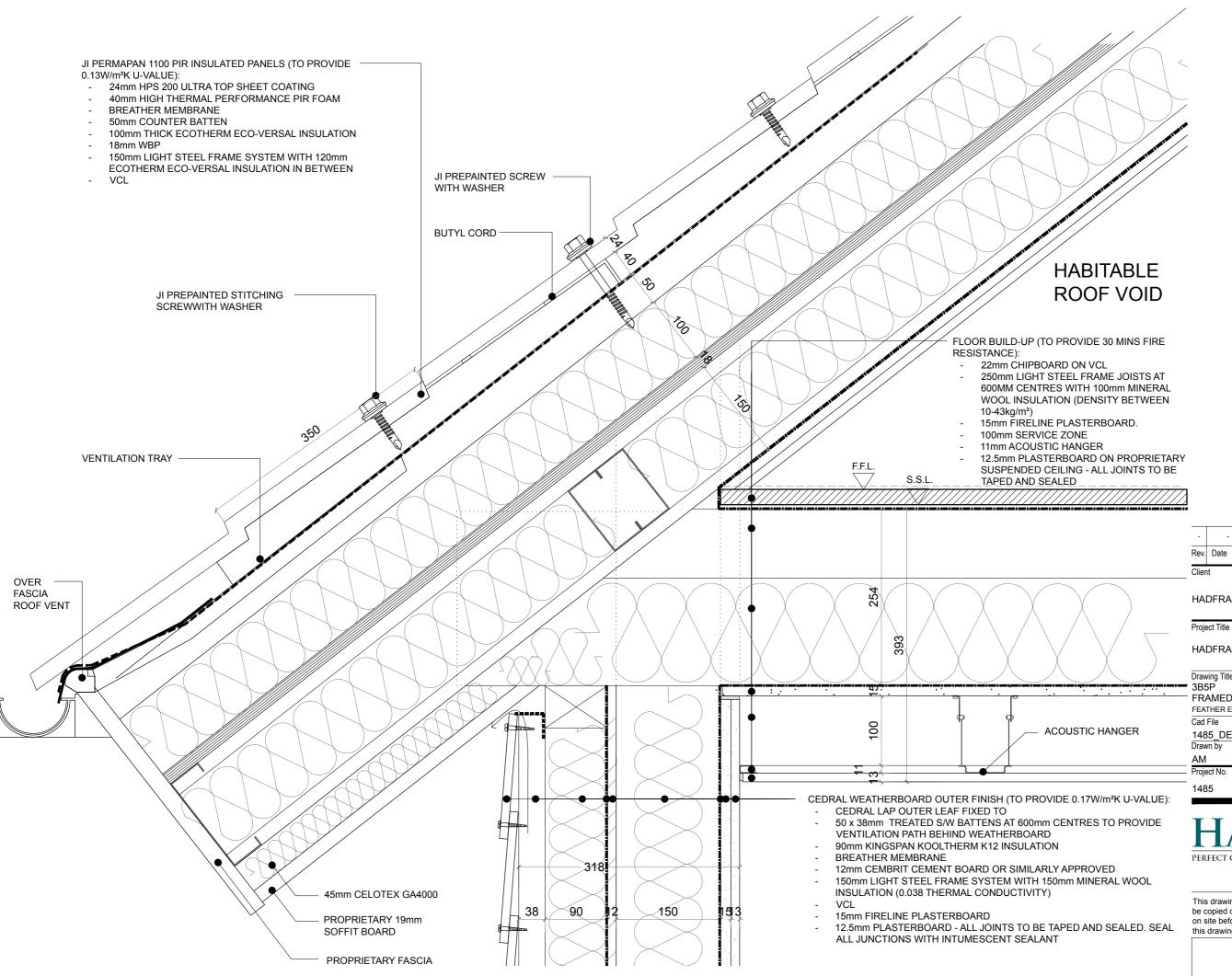
-		
Drawing Title		
3B5P		
FRAMED ROOF EA	VES DETAIL	
FEATHER EDGE B	DARDING (NO C	AVITY)
Cad File	Sheet Size	Scale
- 1485_DETAILS SET	F <b>B</b> A3	1:5
Drawn by	Drawing Date	Approved by
AM	AUG 2016	DW
Project No.	Drawing No.	Revision
1485	D06B-11	В





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Rev.	Date	Description	Init.	
- Client				

Drawing Title		
3B5P		
TRUSS ROOF E	AVES DETAIL	
FEATHER EDGE BOA	RDING & COMPOSITE PAN	NEL TILE (NO CAVITY)
Cad File	Sheet Size	Scale
_ 1485_DETAILS \$	Set B3	1:5
<ul> <li>Drawn by</li> </ul>	Drawing Date	Approved by
AM	NOV 2016	DW
Project No.	Drawing No.	Revision
1485	D06B-16	—





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Rev.	Date	Description	Init.

Client

HADFRAME

HADFRAME SYSTEM

Drawing Title		
FEATHER EDGE BOARDIN	IG & COMPOSITE PANEL	TILE (NO CAVITY)
Cad File	Sheet Size	Scale
1485_DETAILS SET	<b>B</b> 3	1:5
Drawn by	Drawing Date	Approved by
AM	AUG 2016	DW
Project No.	Drawing No.	Revision
1485	D06B-21	_
	3B5P FRAMED ROOF EA FEATHER EDGE BOARDIN Cad File 1485_DETAILS SET Drawn by AM Project No.	3B5P         FRAMED ROOF EAVES DETAIL         FEATHER EDGE BOARDING & COMPOSITE PANEL         Cad File       Sheet Size         1485_DETAILS SET <b>B.3</b> Drawn by       Drawing Date         AM       AUG 2016         Project No.       Drawing No.

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## HABITABLE **ROOF VOID**

CLAY TILE ROOF (TO PROVIDE 0.13W/m<sup>2</sup>K

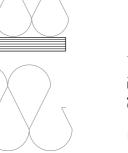
- BATTEN
- -
- -
- 100mm THICK ECOTHERM ECO-VERSAL -INSULATION -
- 150mm LIGHT STEEL FRAME SYSTEM WITH 2 LAYERS OF 120mm ECOTHERM ECO-VERSAL -INSULATION IN BETWEEN
- VCL -

BOARD

- -
- -
- \_

U-VALUE): - CLAY ROOF TILES ON 25x38mm TREATED SW BREATHER MEMBRANE 50mm COUNTER BATTEN 18mm WBP 15mm FIRELINE PLASTERBOARD. 12.5mm PLASTERBOARD ALL JOINTS TO BE TAPED AND SEALED 25 50 ĝ, 8 150 182 PVC FASCIA BOARD CEDRAL WEATHERBOARD OUTER FINISH (TO PROVIDE 0.17W/m<sup>2</sup>K U-VALUE): PROPRIETARY 19mm SOFFIT CEDRAL LAP OUTER LEAF FIXED TO -50 x 38mm TREATED S/W BATTENS AT 600mm CENTRES TO PROVIDE -VENTILATION PATH BEHIND WEATHERBOARD INSECT MESH 90mm KINGSPAN KOOLTHERM K12 INSULATION -BREATHER MEMBRANE -/318-12mm CEMBRIT CEMENT BOARD OR SIMILARLY APPROVED -150mm LIGHT STEEL FRAME SYSTEM WITH 150mm MINERAL WOOL INSULATION (0.038 THERMAL CONDUCTIVITY) -VCL -~90 150 38 1512 15mm FIRELINE PLASTERBOARD -12.5mm PLASTERBOARD - ALL JOINTS TO BE TAPED AND SEALED. SEAL -ALL JUNCTIONS WITH INTUMESCENT SEALANT





-Rev. Date Init. Description Client

HADFRAME

Project Title

HADFRAME SYSTEM

Drawing Title				
3B5P VERGE DETAIL - CLAY ROOF TILES FEATHER EDGE BOARDING				
Cad File	Sheet Size	Scale		
1485_DETAILS SET	<b>B</b> 3	1:5		
Drawn by	Drawing Date	Approved by		
AM	NOV 2016	DW		
Project No.	Drawing No.	Revision		
1485	D06B-30	_		



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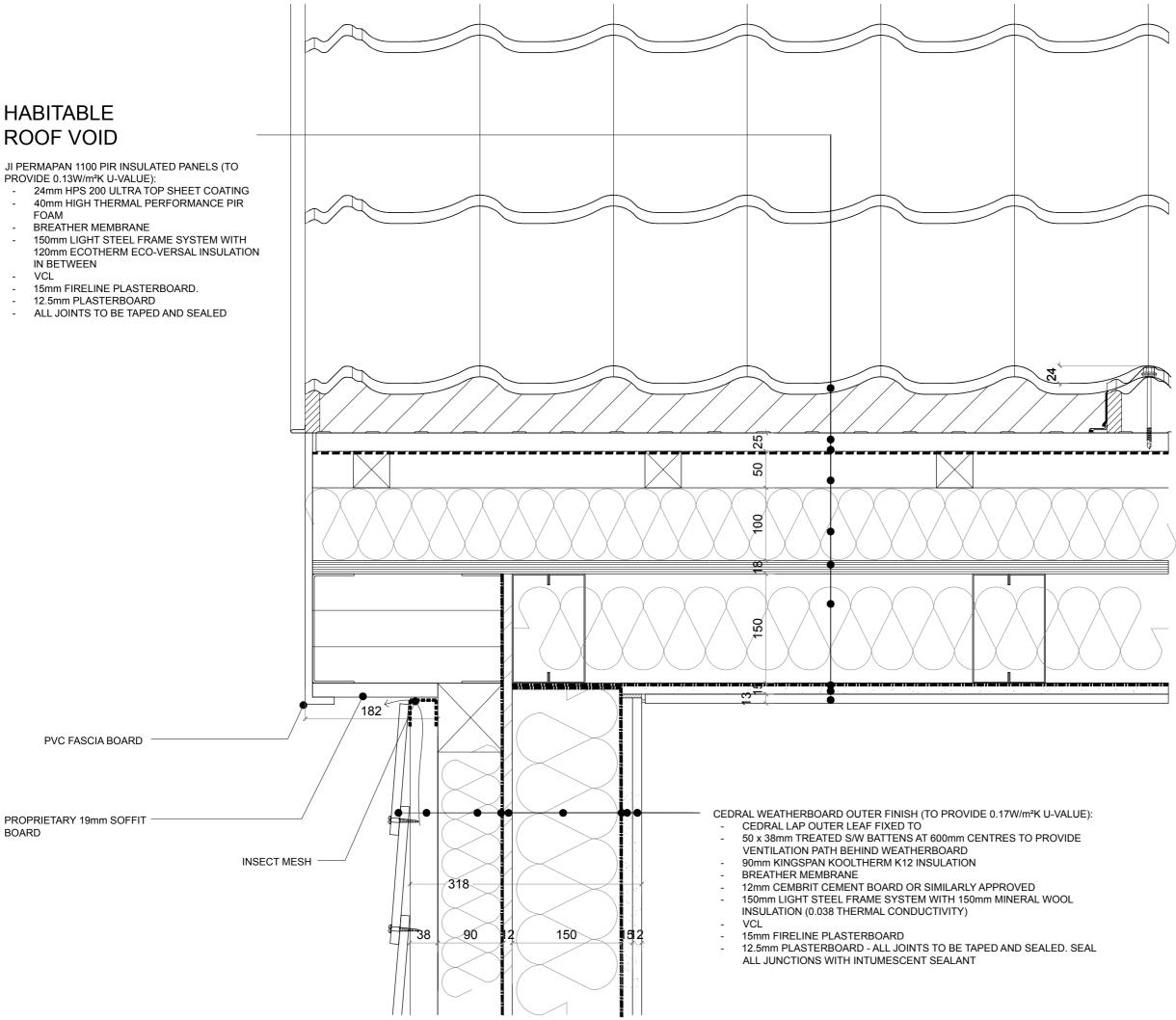
## HABITABLE **ROOF VOID**

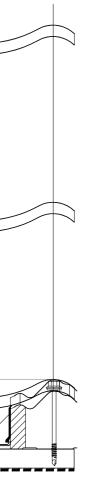
JI PERMAPAN 1100 PIR INSULATED PANELS (TO PROVIDE 0.13W/m<sup>2</sup>K U-VALUE):

- 24mm HPS 200 ULTRA TOP SHEET COATING -40mm HIGH THERMAL PERFORMANCE PIR -
- FOAM
- BREATHER MEMBRANE -
- 150mm LIGHT STEEL FRAME SYSTEM WITH 120mm ECOTHERM ECO-VERSAL INSULATION -IN BETWEEN
- VCL -

BOARD

- 15mm FIRELINE PLASTERBOARD. -
- 12.5mm PLASTERBOARD -
- ALL JOINTS TO BE TAPED AND SEALED -







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Rev.	Date	Description	Init.
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HADFRAME

Project Title

#### HADFRAME SYSTEM

Drawing Title		
3B5P		
VERGE DETAIL - CO	OMPOSITE PANEL	TILE
FEATHER EDGE BO	DARDING	
Cad File	Sheet Size	Scale
1485_DETAILS SET BA3		1:5
Drawn by	Drawing Date	Approved by
AM	NOV 2016	DW
Project No.	Drawing No.	Revision
1485	D06B-35	_



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## NON-HABITABLE ROOF VOID

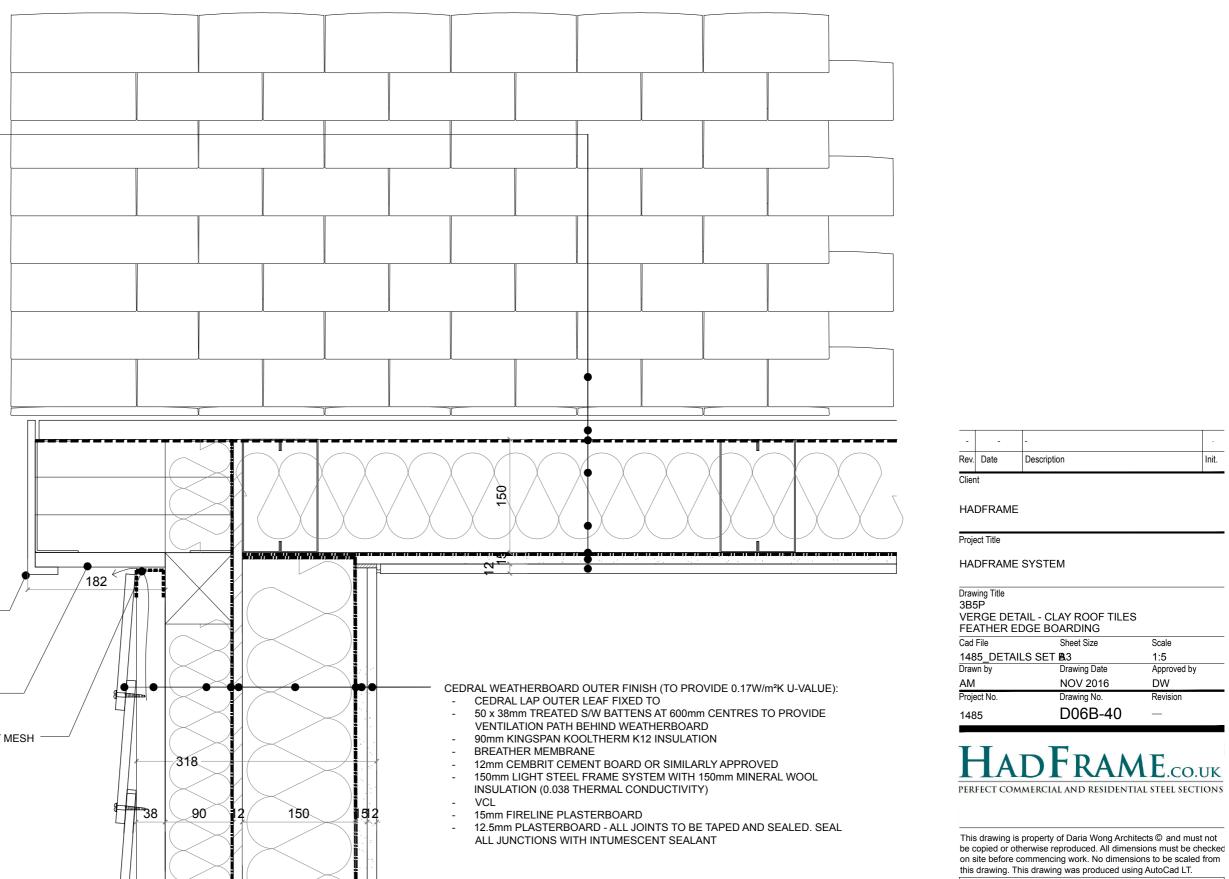
CLAY TILE ROOF (TO PROVIDE 0.13W/m<sup>2</sup>K U-VALUE):

- CLAY ROOF TILES ON 25x38mm TREATED SW BATTEN
- BREATHER MEMBRANE
- 50mm COUNTER BATTEN
- 150mm LIGHT STEEL FRAME SYSTEM WITH 2 LAYERS OF 120mm ECOTHERM ECO-VERSAL INSULATION IN BETWEEN
- VCL
- 15mm FIRELINE PLASTERBOARD.
- 12.5mm PLASTERBOARD
- ALL JOINTS TO BE TAPED AND SEALED

PROPRIETARY 19mm SOFFIT -BOARD

PVC FASCIA BOARD

INSECT MESH





## NON-HABITABLE **ROOF VOID**

JI PERMAPAN 1100 PIR INSULATED PANELS (TO PROVIDE 0.13W/m<sup>2</sup>K U-VALUE):

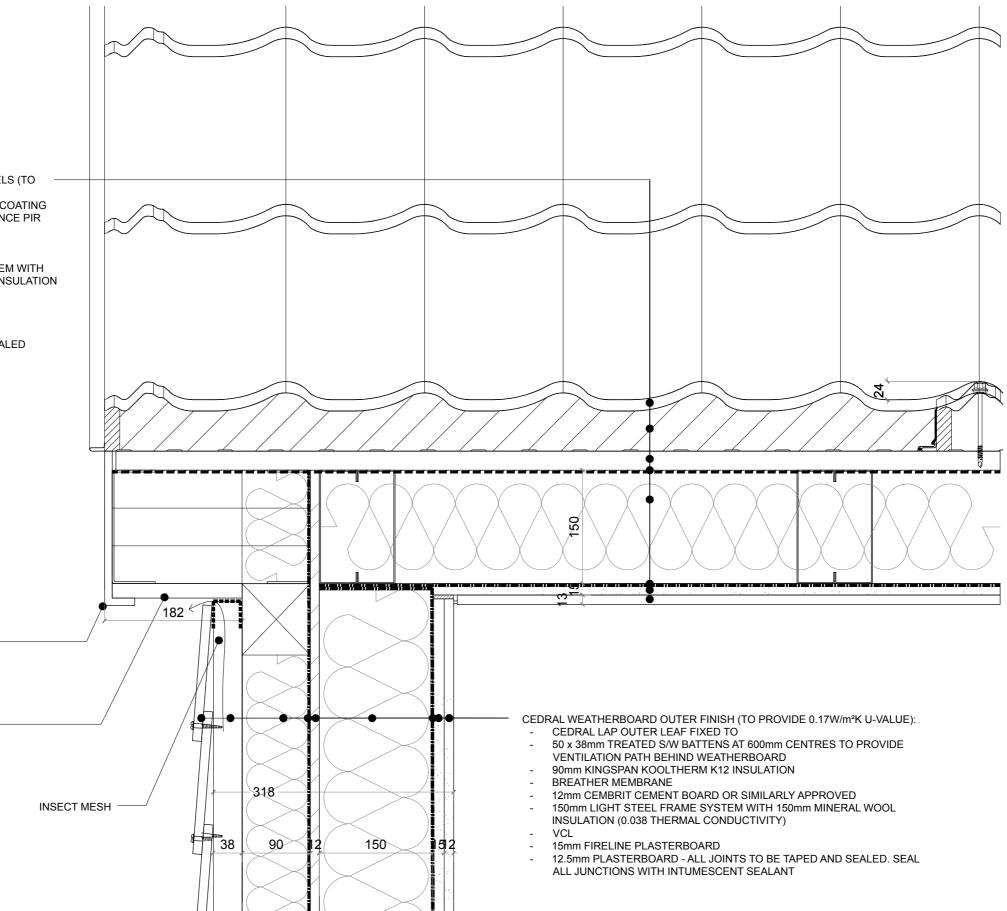
- 24mm HPS 200 ULTRA TOP SHEET COATING 40mm HIGH THERMAL PERFORMANCE PIR -\_
- FOAM
- BREATHER MEMBRANE 50mm COUNTER BATTEN -
- -
- 150mm LIGHT STEEL FRAME SYSTEM WITH -120mm ECOTHERM ECO-VERSAL INSULATION IN BETWEEN
- VCL -
- 15mm FIRELINE PLASTERBOARD. -
- 12.5mm PLASTERBOARD -

PVC FASCIA BOARD

PROPRIETARY 19mm SOFFIT

BOARD

ALL JOINTS TO BE TAPED AND SEALED \_





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Rev.	Date	Description	Init.
Clier	nt		

HADFRAME

Project Title

#### HADFRAME SYSTEM

Drawing Title 3B5P				
VERGE DETAIL - COMPOSITE PANEL TILE FEATHER EDGE BOARDING				
Cad File	Sheet Size	Scale		
1485 DETAILS SET BA3		1:5		
Drawn by	Drawing Date	Approved by		
AM	NOV 2016	DW		
Project No.	Drawing No.	Revision		
1485	D06B-45	_		



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