



TYPICAL INSTALLATION DETAILS **FOR** F150 GLAZING BAR F150 GLAZING BOX



e:mike@ugs.co.nz w: www.ugs.co.nz

29 Grivelle Street, Kumeu.

Auckland 0810, New Zealand

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DATE

### **Drawing List**

ISSUE

DATE : 26-Jan-23 SCALE @ A4: DWG: A001

REVISION

REVISION

### **Drawing List**

Diawing List						
	<b>Drawing No:</b>	Drawing Name:	Revision:	Rev. Date:		
UGS	WB-00	Bevel-Back Weatherboard Details				
UGS	WBC-01	Transverse Apron - BB Weatherbds, Cavity (F150 G/Bar) Retro				
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UGS	WBC-06	Transverse Apron - BB Weatherbds, Cavity (F150 G/Bar) New				
UGS	WBC-07	Parallel Apron - BB Weatherbds, Cavity (F150 G/Bar) New				
UGS	WBC-08	Transverse Apron - BB Weatherbds, Cavity (F150 G/Box) New				
UGS	WBC-09	Parallel Apron - BB Weatherbds, Cavity (F150 G/Box) New				
UGS	WBC-10	Transverse Apron - BB Weatherbds, Cavity (F150 G/Box) New				
UGS	WBD-01	Transverse Apron - BB Weatherbds, Direct Fix (F150 G/Bar) Retro				
UGS	WBD-02	Parallel Apron - BB Weatherbds, Direct Fix (F150 G/Bar) Retro				
UGS	WBD-03	Transverse Apron - BB Weatherbds, Direct Fix (F150 G/Box) Retro				
UGS	WBD-04	Parallel Apron - BB Weatherbds, Direct Fix (F150 G/Box) Retro				
UGS	WBD-05	Transverse Apron - BB Weatherbds, Direct Fix (F150 G/Box) Retro				
UGS	WBD-06	Transverse Apron - BB Weatherbds, Direct Fix (F150 G/Bar) New				
UGS	WBD-07	Parallel Apron - BB Weatherbds, Direct Fix (F150 G/Bar) New				
UGS	WBD-08	Transverse Apron - BB Weatherbds, Direct Fix (F150 G/Box) New				
UGS	WBD-09	Parallel Apron - BB Weatherbds, Direct Fix (F150 G/Box) New				
UGS	WBD-10	Transverse Apron - BB Weatherbds, Direct Fix (F150 G/Box) New				
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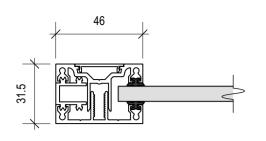


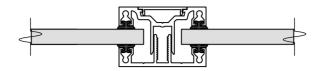
REVISION ISSUE DATE

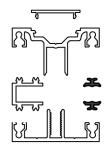
**Drawing List** 

DATE : 26-Jan-23 SCALE @ A4: DWG: A002

REVISION



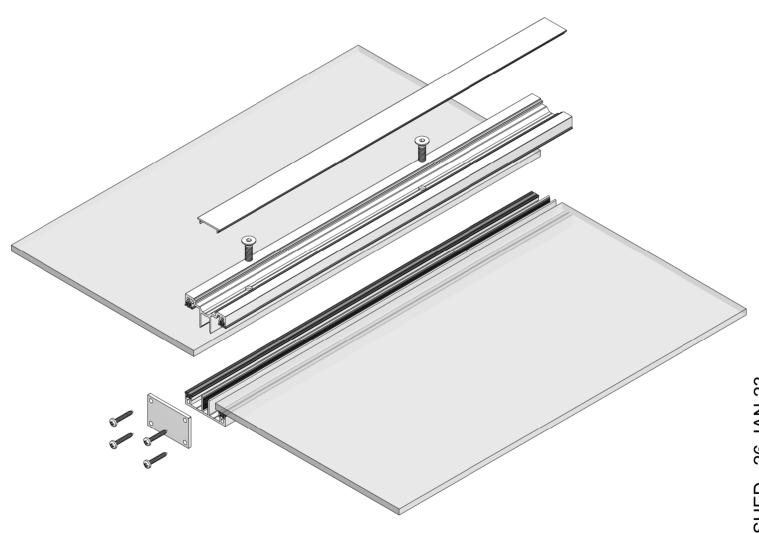




**END SECTION** 

**INTERMEDIATE SECTION** 

**EXPLODED VIEW** 



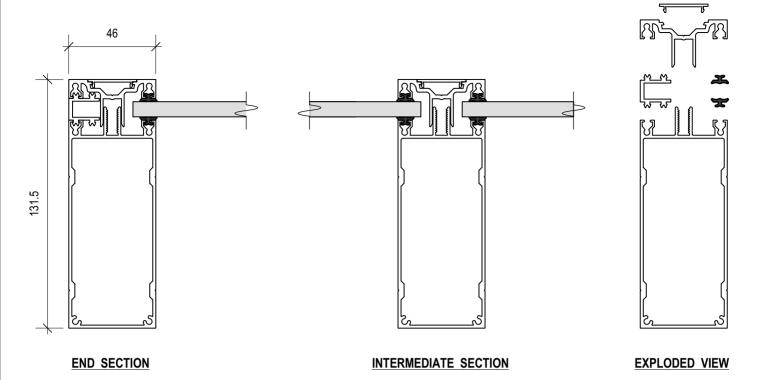


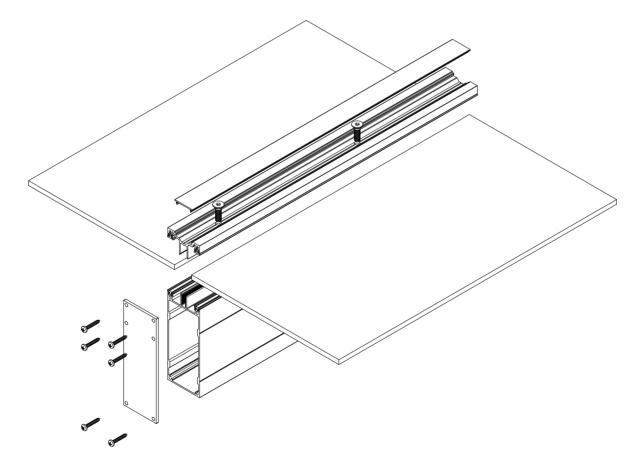
REVISION

DATE : 14-Dec-22 SCALE @ A4: DWG: A200 REVISION

Component Part - F150 Glazing Bar

ISSUE







DATE : 14-Dec-22 SCALE @ A4: DWG: A201 REVISION

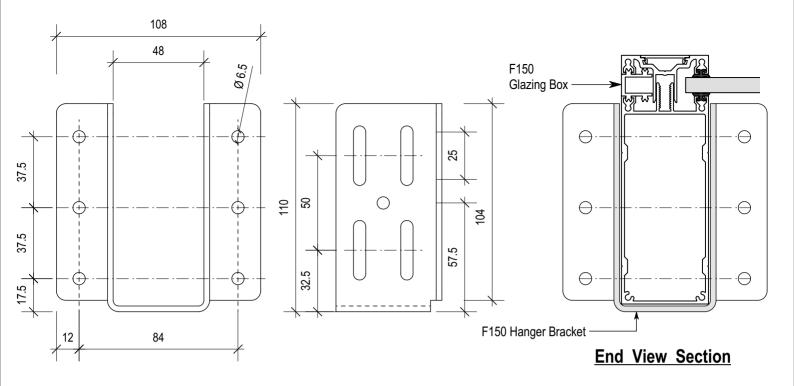
Component Part - F150 Glazing Box

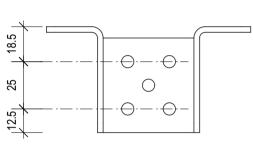
REVISION

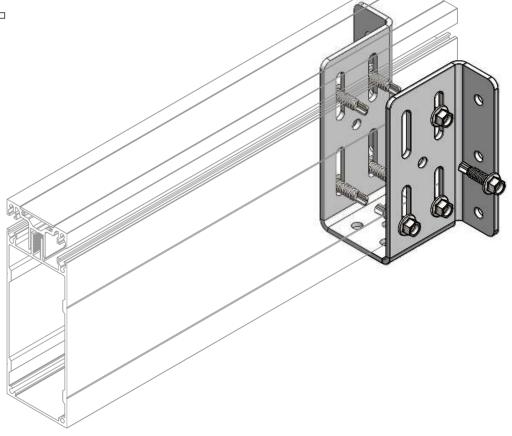
 1 - All dimensions are in millimeters.(mm)
 2 - Liaise with engineer where required.
 3 - All structural supports required to support system are to comply with NZBC and New Zealand Building Act. General Notes: 1 - All dimensions are in millimeters.(mm)

ISSUE











Component Part - F150 Hanger Bracket

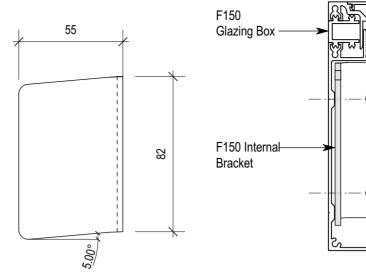
DATE : 14-Dec-22 SCALE @ A4: DWG: A202

REVISION

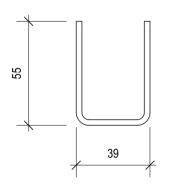
General Notes: 1 - All dimensions are in millimeters.(mm)

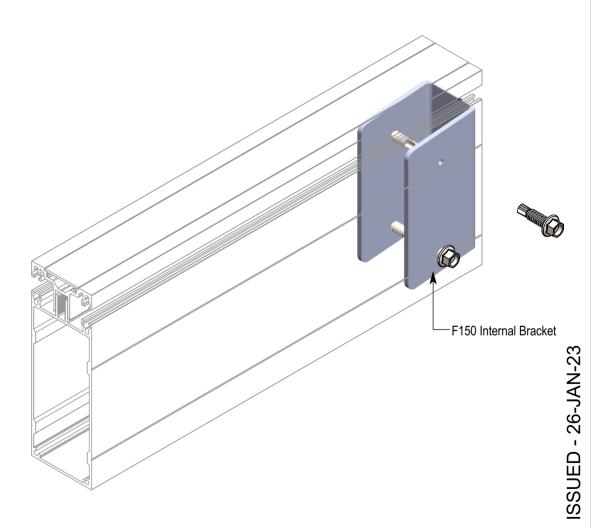
REVISION

ISSUE



### **End View Section**







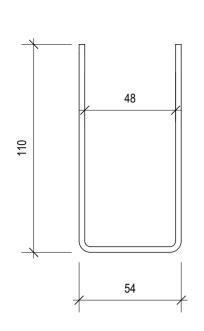
REVISION

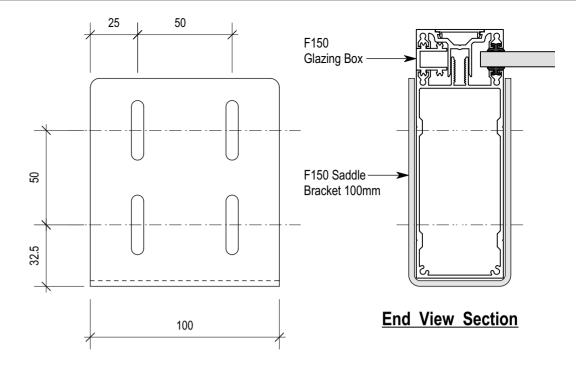
DATE : 14-Dec-22 SCALE @ A4: DWG: A203 REVISION

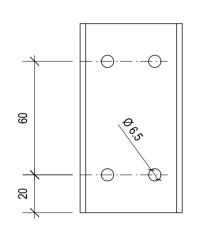
Component Part - F150 Internal Bracket

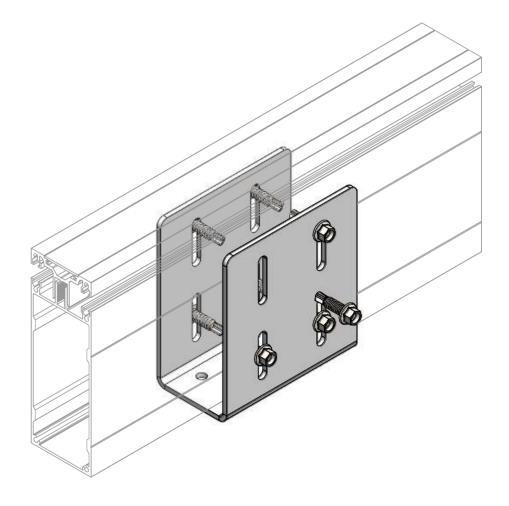
General Notes: 1 - All dimensions are in millimeters.(mm) 1 - All dimensions are in millimeters.(mm)
 2 - Liaise with engineer where required.
 3 - All structural supports required to support system are to comply with NZBC and New Zealand Building Act.

ISSUE











100mm

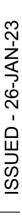
REVISION

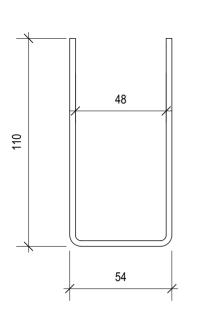
DATE : 14-Dec-22 SCALE @ A4: DWG: A204 REVISION

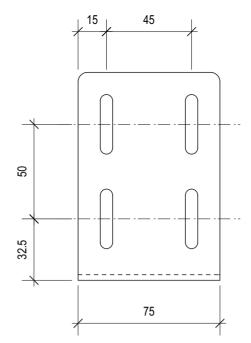
Component Part - F150 Saddle Bracket,

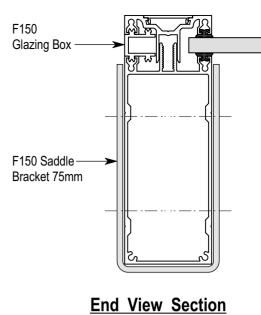
DATE

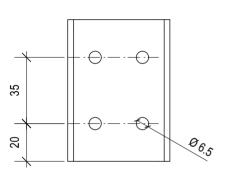
ISSUE

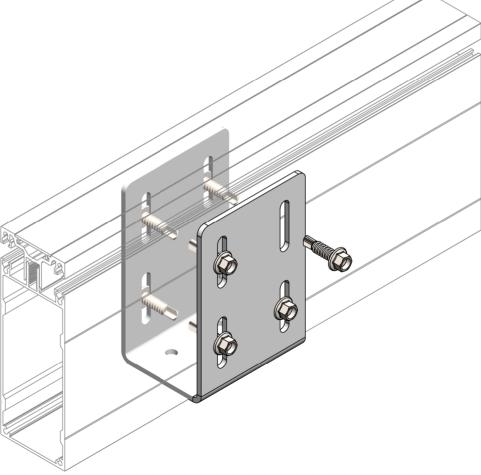












UNIVERSAL
GLAZING SYSTEMS

Component Part - F150 Saddle Bracket, 75mm

REVISION

DATE: 14-Dec-22

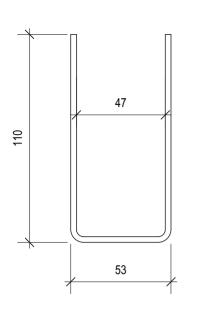
SCALE @ A4: 1:2

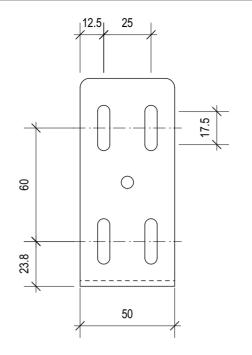
DWG:

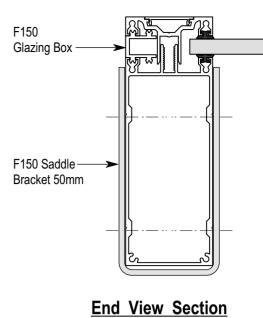
A205

General Notes: 1 - All dimensions are in millimeters.(mm) 2 - Liaise with engineer where requ

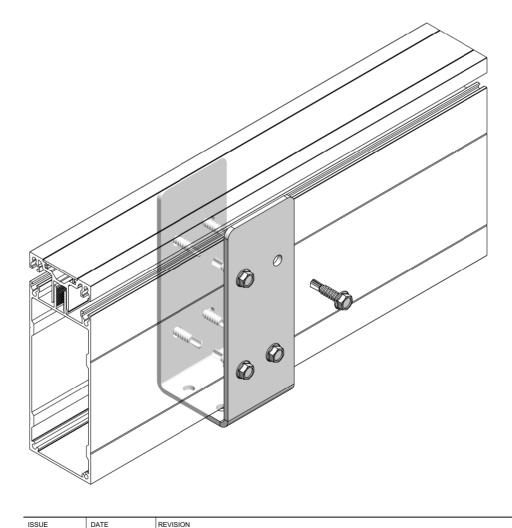
ISSUE







06.5 25





Component Part - F150 Saddle Bracket,

DATE : 14-Dec-22 SCALE @ A4: DWG: A206 REVISION

50<sub>mm</sub>



### **BLOCK MASONRY DETAILS**



ISSUE DATE REVISION

DRAWING NAME:

#### **Block Masonry Details**

DATE: 20-Jan-23

SCALE @ A4:

DWG:

BM-00

REVISION

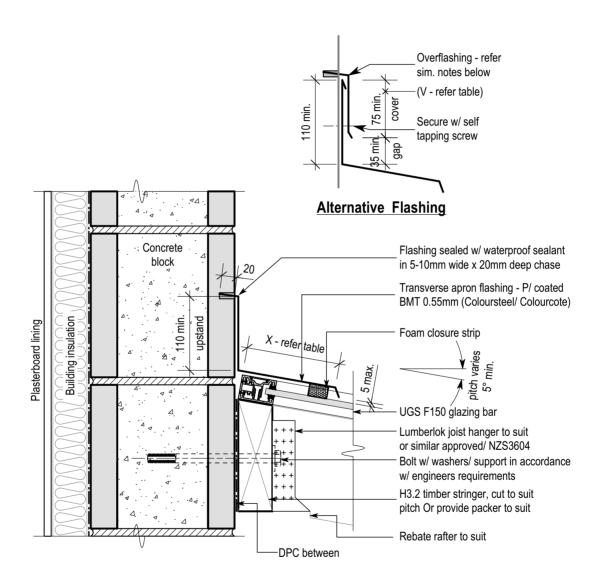
General Notes: 1 - All dimensions are in millimeters.(mm) 2 - Liaise with engineer where required.

e:mike@ugs.co.nz

29 Grivelle Street, Kumeu, Auckland 0810, New Zealand

## SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm V MIN. 75mm Min. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

### Transverse Apron - Block Masonry (F150 G/Bar)

DATE: 14-Dec-22

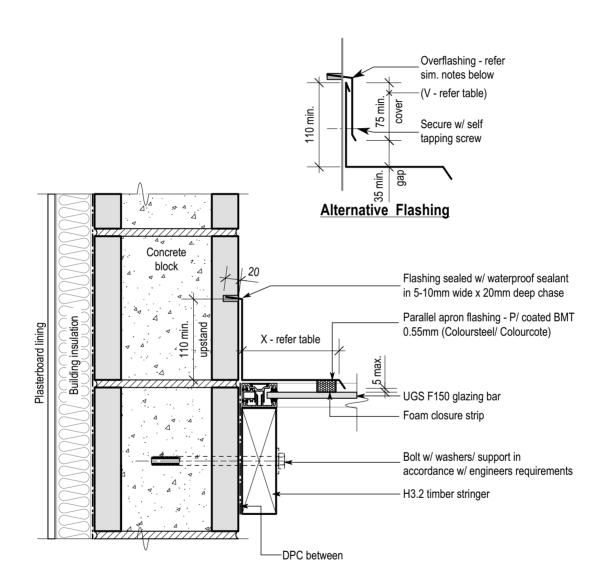
SCALE @ A4: 1:5

DWG:

BM-01

# SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) V MIN. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





Parallel Apron - Block Masonry (F150 G/Bar)

REVISION

ISSUE

DATE

DATE: 14-Dec-22

SCALE @ A4: 1:5

DWG:

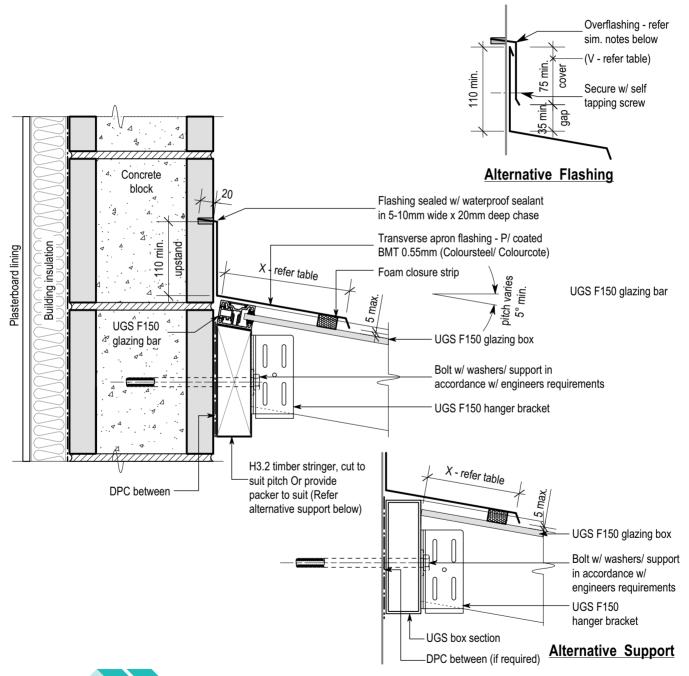
BM-02

#### SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° MIN. 200mm MIN. 130mm MIN. 200mm (Excluding any soft edge or turn-down to roofing) (Excluding any soft edge or turn-down to roofing) Min. 75mm Min. 90mm

1. Flashing widths based on NZBC, clause E2/AS1, table 7.

X

- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

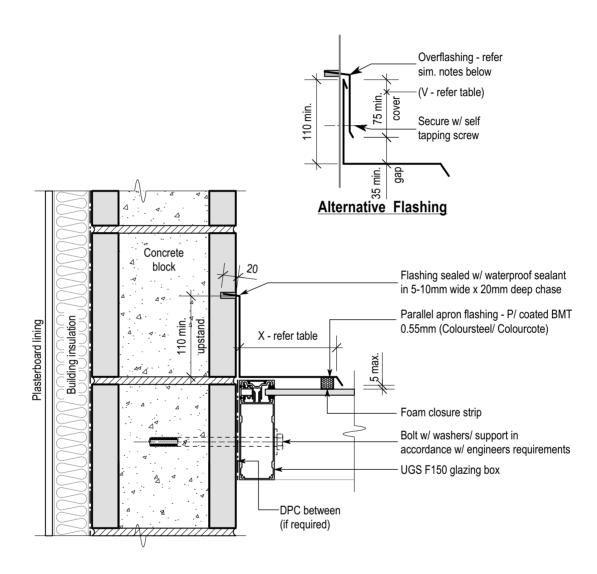
### Transverse Apron - Block Masonry (F150 G/Box)

14-Dec-22 SCALE @ A4: DWG: BM-03 REVISION

DATE :

## SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm V MIN. 75mm Min. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION
DRAWING NAME:

## Parallel Apron - Block Masonry (F150 G/Box)

DATE: 14-Dec-22

SCALE @ A4: 1:5

DWG:

BM-04

## SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm

Min. 90mm

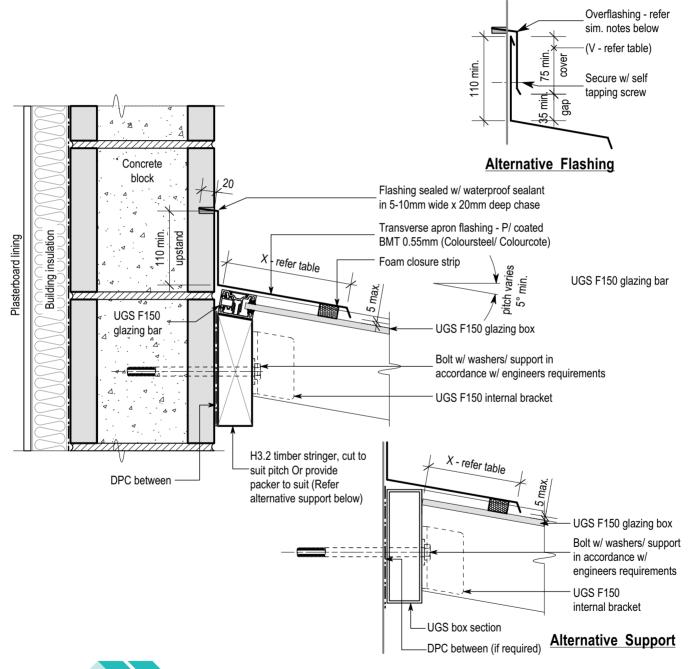
1. Flashing widths based on NZBC, clause E2/AS1, table 7.

X

2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".

Min. 75mm

3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

### Transverse Apron - Block Masonry (F150 G/Box)

SCALE @ A4: 1:5

DWG:

BM-05

12-Dec-22

DATE :



### **BRICK VENEER DETAILS**



ISSUE DATE REVISION

DRAWING NAME:

#### **Brick Veneer Details**

DATE: 20-Jan-23

SCALE @ A4:

DWG:

BV-00

REVISION

General Notes: 1 - All dimensions are in millimeters.(mm) 2 - Liaise with engineer where required.

e:mike@ugs.co.nz

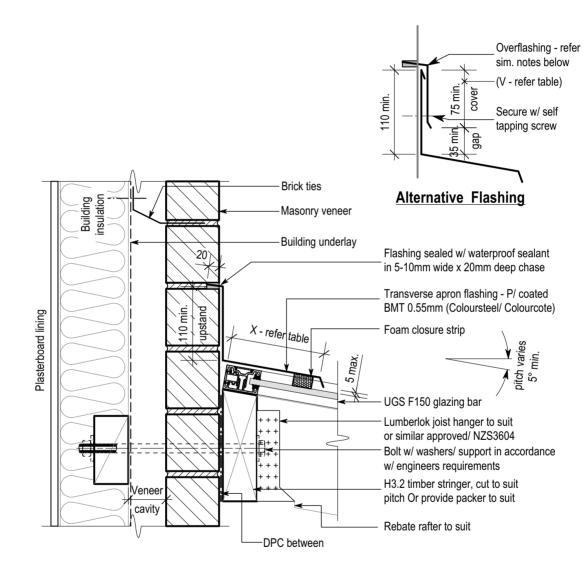
29 Grivelle Street, Kumeu, Auckland 0810, New Zealand

w: www.ugs.co.nz

3 - All structural supports required to support system are to comply with NZBC and New Zealand Building Act.

## SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing)

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

### Transverse Apron - Brick Veneer (F150 G/Bar)

DATE: 14-Dec-22

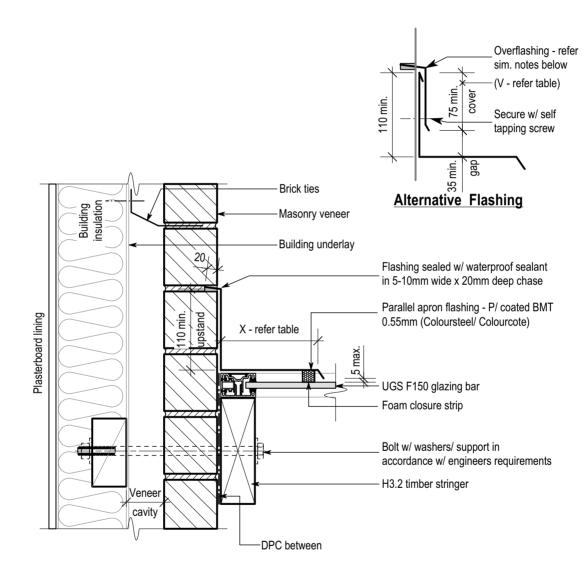
SCALE @ A4: 1:5

DWG:

BV-01

# SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) V MIN. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





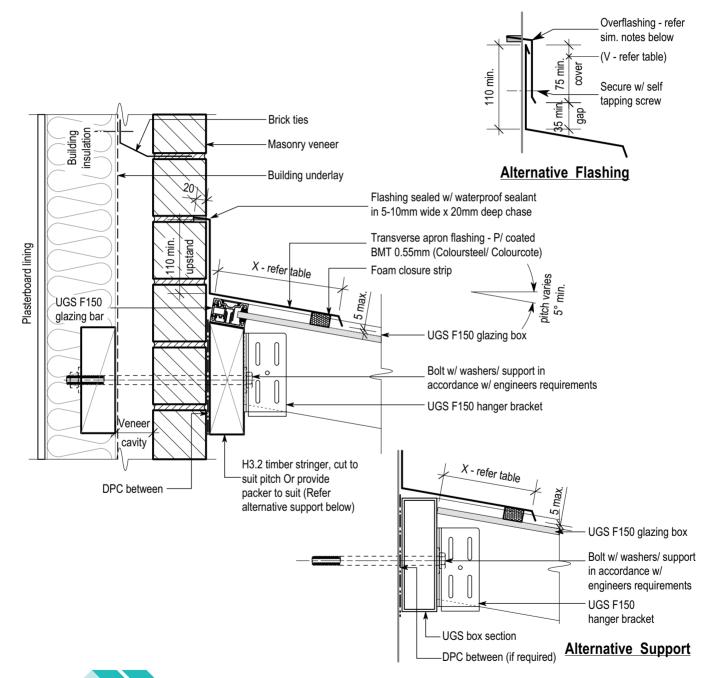
ISSUE DATE REVISION

#### Parallel Apron - Brick Veneer (F150 G/Bar)

DATE :	14-Dec-22
SCALE @ A4:	1:5
DWG:	
	BV-02
REVISION	

# SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm V MIN. 75mm Min. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

### Transverse Apron - Brick Veneer (F150 G/Box)

DATE: 14-Dec-22

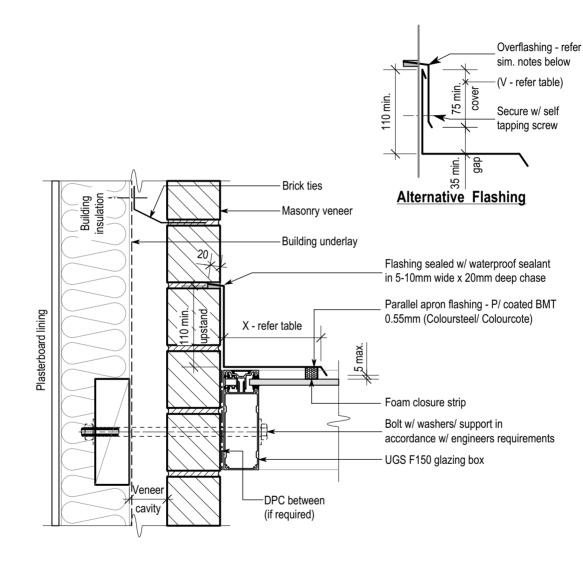
SCALE @ A4: 1:5

DWG:

BV-03

## SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing)

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

DRAWING NAME:

### Parallel Apron - Brick Veneer (F150 G/Box)

DATE: 14-Dec-22

SCALE @ A4: 1:5

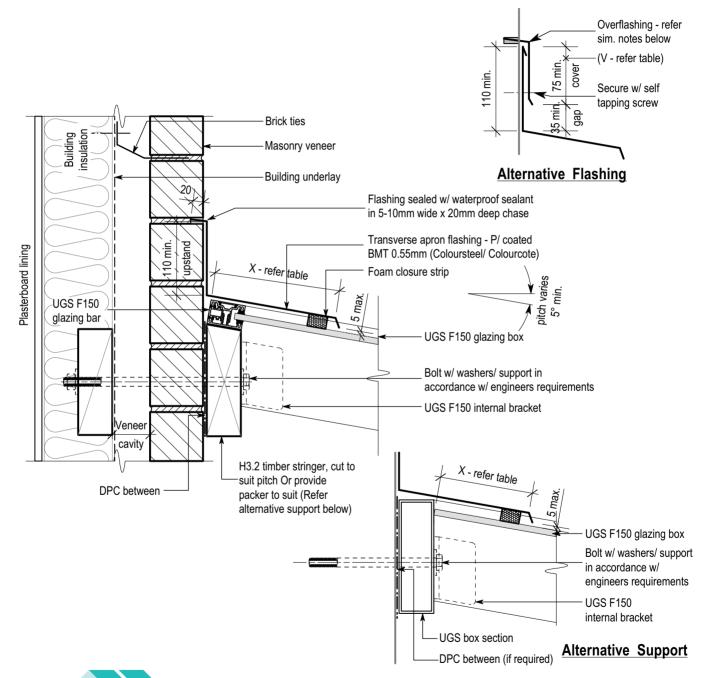
DWG:

BV-04

12-Dec-22

#### SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° MIN. 200mm MIN. 130mm MIN. 200mm X (Excluding any soft edge or turn-down to roofing) (Excluding any soft edge or turn-down to roofing) Min. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

### Transverse Apron - Brick Veneer (F150 G/Box)

SCALE @ A4: DWG: **BV-05** REVISION

DATE :



### FIBRE CEMENT SHEET DETAILS



ISSUE DATE REVISION

DRAWING NAME:

#### Fibre Cement Sheet Details

DATE: 20-Jan-23

SCALE @ A4:

DWG:

FS-00

General Notes: 1 - All dimensions are in millimeters.(mm) 2 - Liaise with engineer where required.

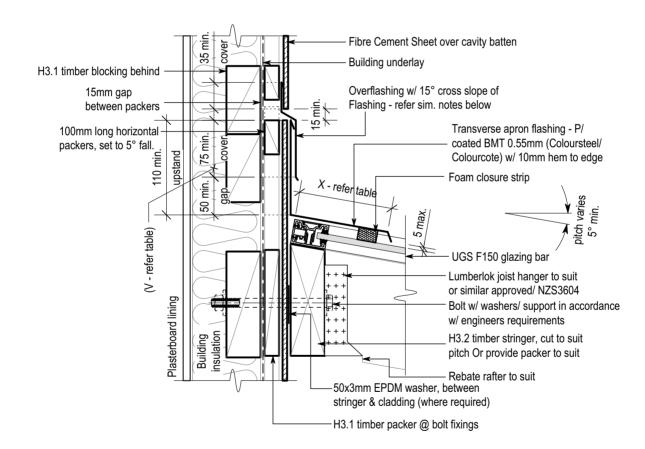
e:mike@ugs.co.nz w: www.ugs.co.nz

29 Grivelle Street, Kumeu, Auckland 0810, New Zealand

3 - All structural supports required to support system are to comply with NZBC and New Zealand Building Act.

# SITUATION 1 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 75mm Min. 75mm SITUATION 2 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° MIN. 200mm (Excluding any soft edge or turn-down to roofing) Min. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

### Transverse Apron - Fibre Cement Sheet, Cavity (F150 G/Bar)

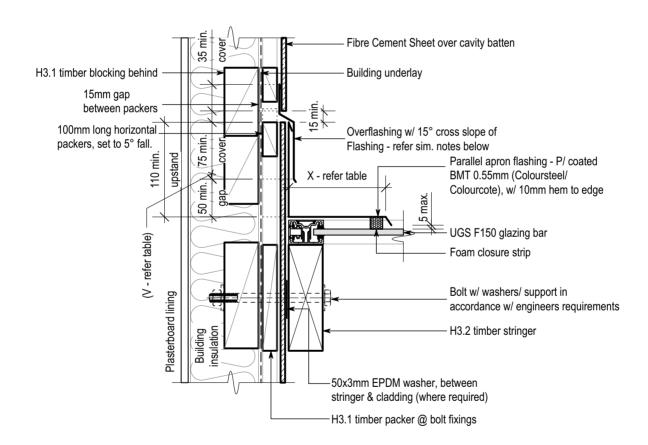
DATE: 14-Dec-22

SCALE @ A4: 1:5

DWG: FS-01

# SITUATION 1 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) Min. 75mm Min. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

## Parallel Apron - Fibre Cement Sheet, Cavity (F150 G/Bar)

DATE: 14-Dec-22
SCALE @ A4: 1:5
DWG:
FS-02

 SITUATION 1
 SITUATION 2
 SITUATION 3

 1. Low, medium, high wind zones: roof pitch ≥ 10°
 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10°
 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10°

 X
 MIN. 130mm (Excluding any soft edge or turn-down to roofing)
 MIN. 200mm (Excluding any soft edge or turn-down to roofing)
 MIN. 200mm

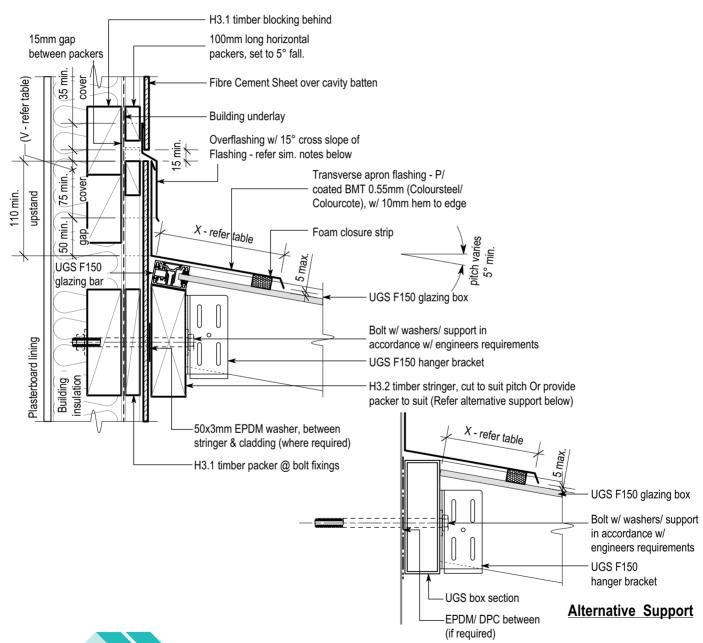
 V
 MIN. 75mm
 Min. 75mm
 Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".

ISSUE

DATE

3. All UGS profiles to have end plates installed where required.





Transverse Apron - Fibre Cement Sheet, Cavity (F150 G/Box)

REVISION

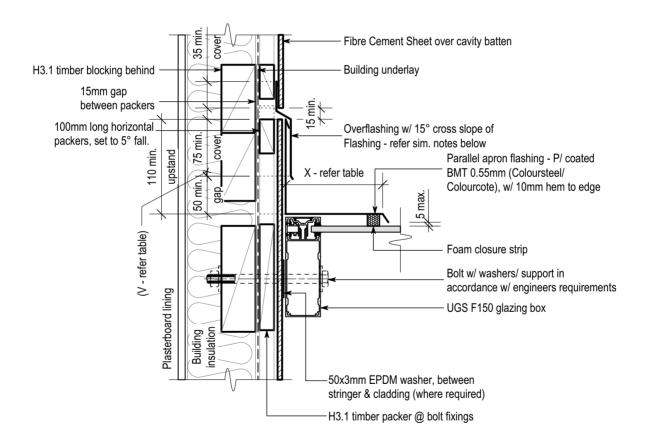
DATE: 14-Dec-22

SCALE @ A4: 1:5

DWG: FS-03

# SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm V MIN. 75mm Min. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





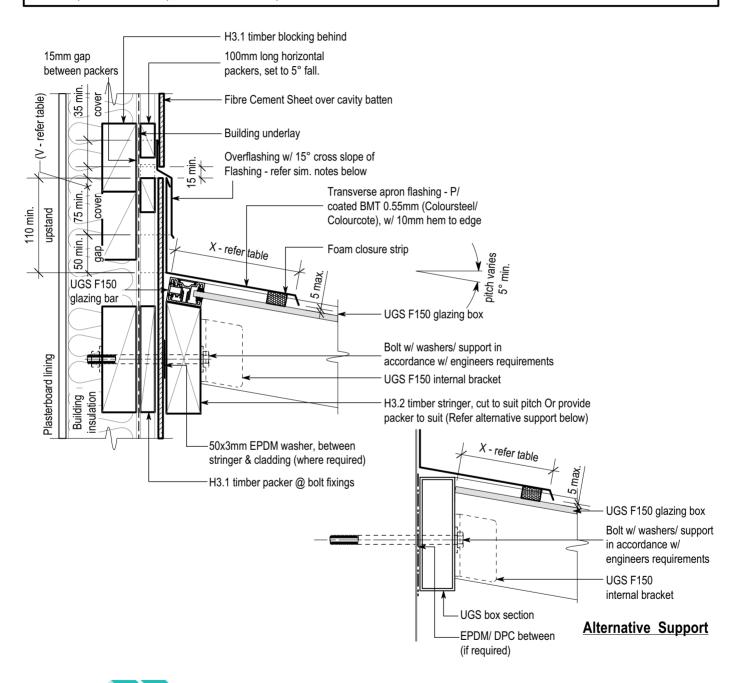
ISSUE DATE REVISION
DRAWING NAME:

## Parallel Apron - Fibre Cement Sheet, Cavity (F150 G/Box)

DATE: 14-Dec-22
SCALE @ A4: 1:5
DWG:
FS-04

# SITUATION 1 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) Min. 75mm Min. 90mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

### Transverse Apron - Fibre Cement Sheet, Cavity (F150 G/Box)

DATE: 14-Dec-22

SCALE @ A4: 1:5

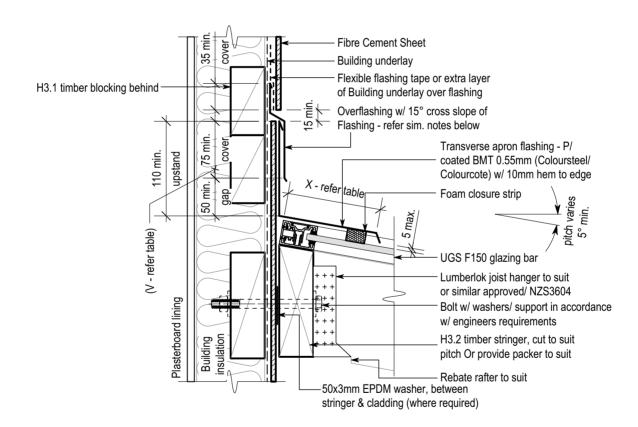
DWG:

FS-05

REVISION

## SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing)

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

### Transverse Apron - Fibre Cement Sheet, Direct Fix (F150 G/Bar)

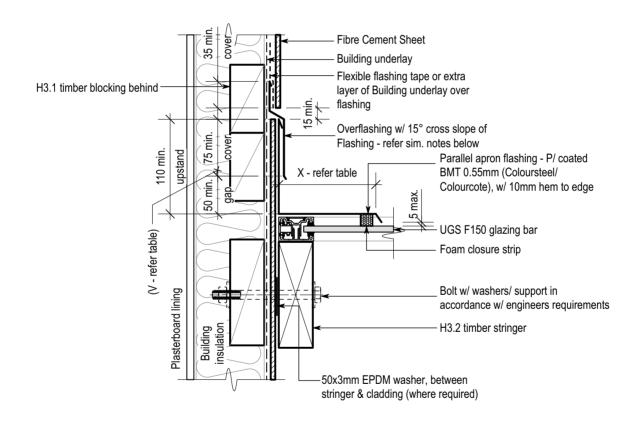
DATE: 14-Dec-22

SCALE @ A4: 1:5

DWG: FS-06

# SITUATION 1 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 75mm Min. 75mm SITUATION 2 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° MIN. 200mm (Excluding any soft edge or turn-down to roofing) Min. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION
DRAWING NAME:

### Parallel Apron - Fibre Cement Sheet, Direct Fix (F150 G/Bar)

DATE: 14-Dec-22

SCALE @ A4: 1:5

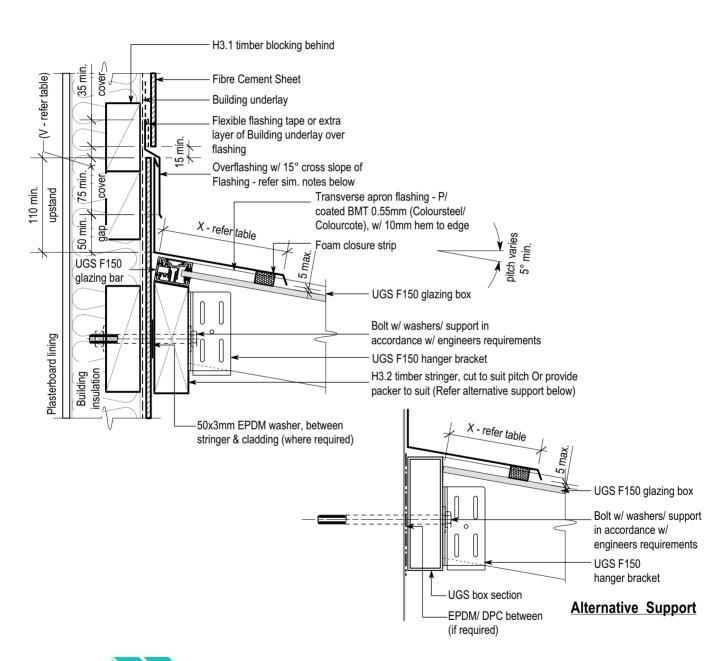
DWG:

FS-07

REVISION

# SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) V MIN. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

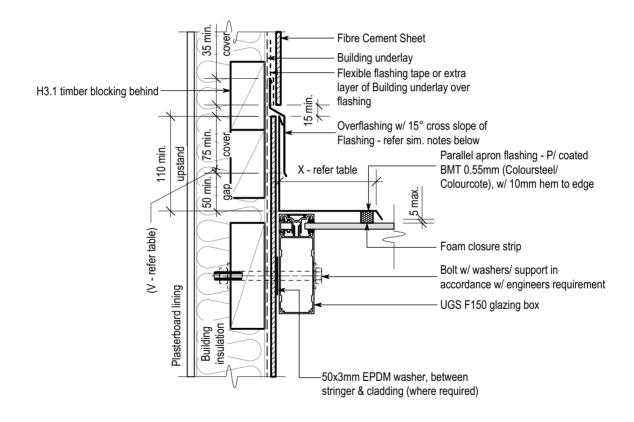
## Transverse Apron - Fibre Cement Sheet, Direct Fix (F150 G/Box)

DATE: 14-Dec-22
SCALE @ A4: 1:5
DWG:
FS-08

REVISION

# SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) V MIN. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION
DRAWING NAME:

### Parallel Apron - Fibre Cement Sheet, Direct Fix (F150 G/Box)

DATE: 14-Dec-22

SCALE @ A4: 1:5

DWG:

FS-09

REVISION

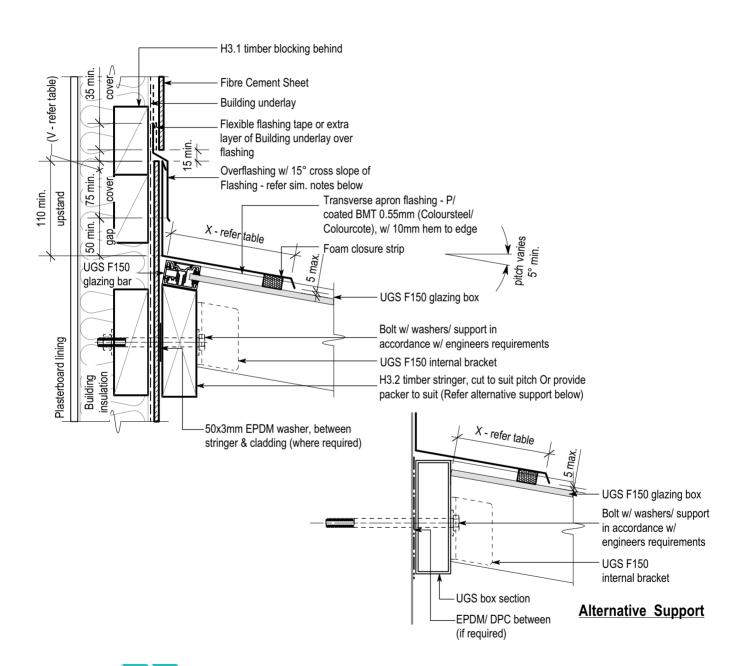
 SITUATION 1
 SITUATION 2
 SITUATION 3

 1. Low, medium, high wind zones: roof pitch ≥ 10°
 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10°
 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10°

 X
 MIN. 130mm (Excluding any soft edge or turn-down to roofing)
 MIN. 200mm (Excluding any soft edge or turn-down to roofing)
 MIN. 200mm (Excluding any soft edge or turn-down to roofing)

 V
 MIN. 75mm
 Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

### Transverse Apron - Fibre Cement Sheet, Direct Fix (F150 G/Box)

DATE: 12-Dec-22

SCALE @ A4: 1:5

DWG: FS-10



ROOF DETAILS - EAVES, RIDGE, VALLEY



ISSUE DATE REVISION

DRAWING NAME:

Roof Details - Eaves, Ridge, Valley

DATE: 20-Jan-23
SCALE @ A4:
DWG:

REVISION

#### SITUATION 1

1. Low, medium, high wind zones: roof pitch ≥ 10°

### X

MIN. 130mm

(Excluding any soft edge or turn-down to roofing)

#### SITUATION 2

- 1. Very high wind zones: all roof pitches
- 2. Low, medium, high wind zones: roof pitch ≤ 10°

#### MIN. 200mm

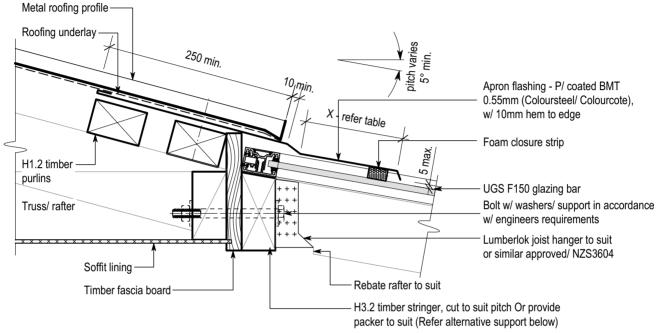
(Excluding any soft edge or turn-down to roofing)

Min. 75mm

#### SITUATION 3

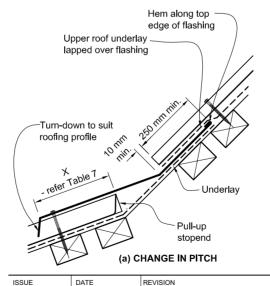
- 1. Extra high wind zones: all roof pitches
- MIN. 200mm
- Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.



#### Read in conjunction w/ Figure 44 of E2/AS1 (shown below)

Apron flashing and change in pitch for profiled metal aragraphs 4.5, 8.4.11, 8.4.12, Table 7



Roof Eaves Detail (F150 G/Bar)

DATE : 14-Dec-22 SCALE @ A4: DWG: **RE-01** REVISION

UNIVERSAL **GLAZING SYSTEMS** 

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w: www.ugs.co.nz

1. Extra high wind zones: all roof pitches

DATE :

DWG

SCALE @ A4:

RE-02

14-Dec-22

1. Low, medium, high wind zones: roof pitch ≥ 10°

X

MIN. 130mm

SITUATION 1

(Excluding any soft edge or turn-down to roofing)

MI

MIN. 75mm

MIN. 200mm

SITUATION 2

(Excluding any soft edge or turn-down to roofing)

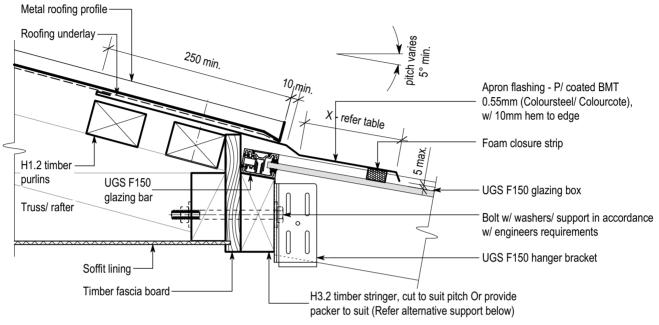
2. Low, medium, high wind zones: roof pitch ≤ 10°

1. Very high wind zones: all roof pitches

Min. 75mm

Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.



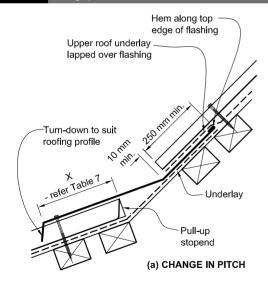
#### Read in conjunction w/ Figure 44 of E2/AS1 (shown below)

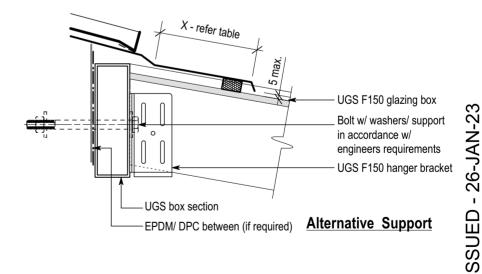
ISSUE

DATE

Figure 44:

Apron flashing and change in pitch for profiled metal Paragraphs 4.5, 8.4.11, 8.4.12, Table 7







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DRAWING NAME:

REVISION

Roof Eaves Detail (F150 G/Box) w/ hanger bracket

REVISION

Min. 90mm

REVISION

DATE : 12-Dec-22 SCALE @ A4: DWG:

1. Very high wind zones: all roof pitches

2. Low, medium, high wind zones: roof pitch ≤ 10°

MIN. 200mm (Excluding any soft edge or turn-down to roofing)

Min. 75mm

SITUATION 2

1. Flashing widths based on NZBC, clause E2/AS1, table 7.

(Excluding any soft edge or turn-down to roofing)

SITUATION 1

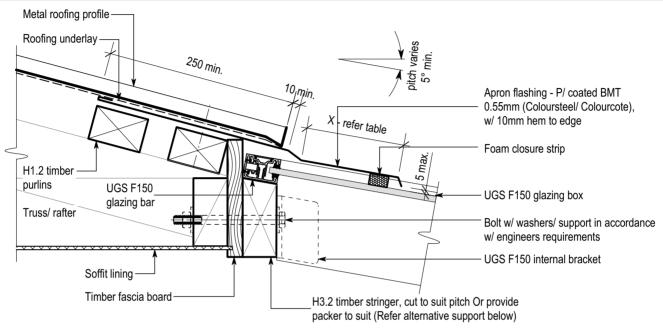
MIN. 130mm

X

2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".

3. All UGS profiles to have end plates installed where required.

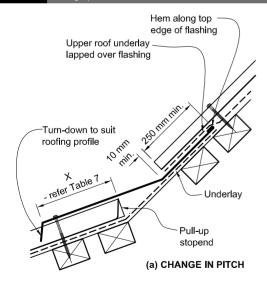
1. Low, medium, high wind zones: roof pitch ≥ 10°

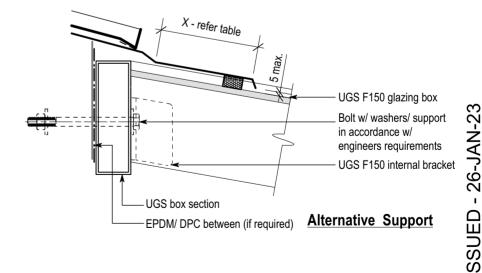


Read in conjunction w/ Figure 44 of E2/AS1 (shown below)

Figure 44:

Apron flashing and change in pitch for profiled metal Paragraphs 4.5, 8.4.11, 8.4.12, Table 7







Roof Eaves Detail (F150 G/Box) w/ internal bracket

REVISION

**RE-03** 

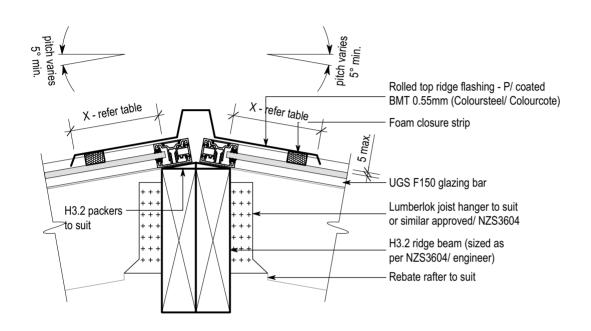
General Notes: 1 - All dimensions are in millimeters.(mm) 2 - Liaise with engineer where required.

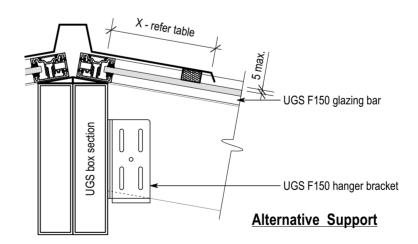
3 - All structural supports required to support system are to comply with NZBC and New Zealand Building Act.

ISSUE

DATE

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.







Roof Ridge Detail - (F150 G/Bar)

REVISION

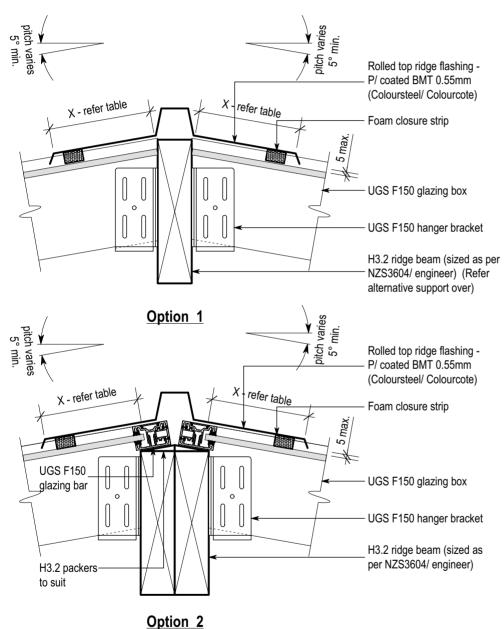
DATE: 14-Dec-22
SCALE @ A4: 1:5
DWG:
REVISION

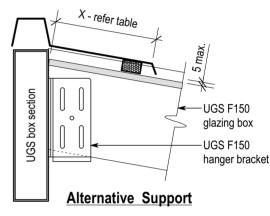
ISSUE

DATE

#### SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Extra high wind zones: all roof pitches 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° MIN. 200mm X MIN. 130mm MIN. 200mm (Excluding any soft edge or turn-down to roofing) (Excluding any soft edge or turn-down to roofing) Min. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.







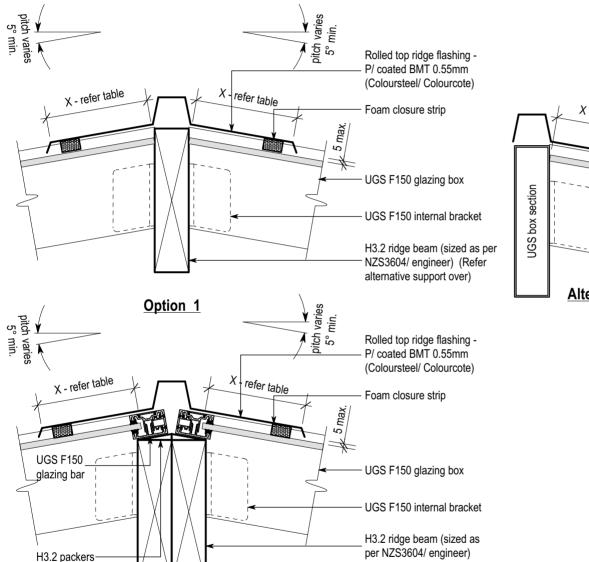
ISSUE DATE REVISION

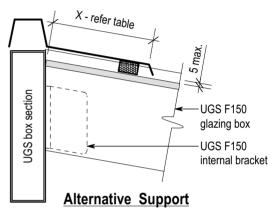
### Roof Ridge Detail - (F150 G/Box) w/ hanger bracket

DATE : 14-Dec-22 SCALE @ A4: DWG: **RR-02** REVISION

#### SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Extra high wind zones: all roof pitches 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° MIN. 200mm X MIN. 130mm MIN. 200mm (Excluding any soft edge or turn-down to roofing) (Excluding any soft edge or turn-down to roofing) Min. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.







Option 2

ISSUE DATE REVISION

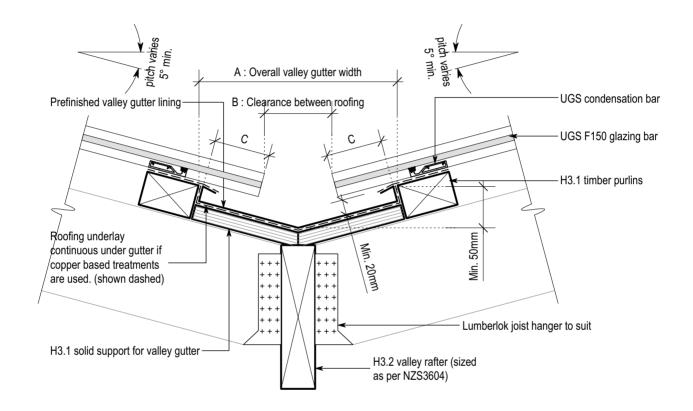
### Roof Ridge Detail - (F150 G/Box) w/

DATE :	12-Dec-22
SCALE @ A4:	1:5
DWG:	
	RR-03
REVISION	

to suit

	TYPE 1	TYPE 2
	Max. catchment 25m²: min. roof pitch 8°	Max. catchment 16m²: min. roof pitch 12.5°
Α	MIN. 250mm	160mm - 249mm
В	MIN. 50mm	MIN. 40mm
С	MIN. 80mm	MIN. 60mm

- 1. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association"
- 2. All UGS profiles to have end plates installed where required.





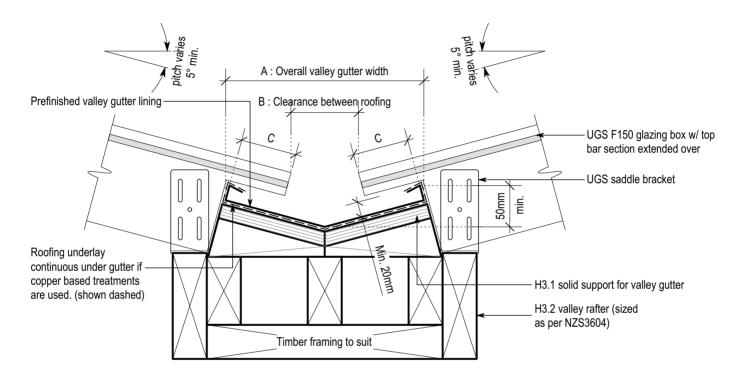
ISSUE DATE REVISION

### Roof Valley Gutter Detail - (F150 G/Bar)

DATE : 14-Dec-22 SCALE @ A4: DWG: **RV-01** REVISION

	TYPE 1	TYPE 2
	Max. catchment 25m <sup>2</sup> : min. roof pitch 8°	Max. catchment 16m²: min. roof pitch 12.5°
Α	MIN. 250mm	160mm - 249mm
В	MIN. 50mm	MIN. 40mm
С	MIN. 80mm	MIN. 60mm

<sup>1.</sup> All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".



Option 1



ISSUE DATE REVISION

## Roof Valley Gutter Detail - (F150 G/Box) w/ saddle bracket

DATE: 14-Dec-22

SCALE @ A4: 1:5

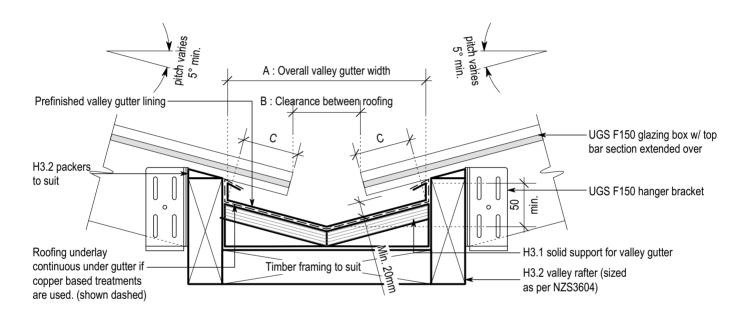
DWG:

REVISION

<sup>2.</sup> All UGS profiles to have end plates installed where required.

	TYPE 1	TYPE 2
	Max. catchment 25m²: min. roof pitch 8°	Max. catchment 16m²: min. roof pitch 12.5°
Α	MIN. 250mm	160mm - 249mm
В	MIN. 50mm	MIN. 40mm
С	MIN. 80mm	MIN. 60mm

<sup>1.</sup> All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".



Option 2



## Roof Valley Gutter Detail - (F150 G/Box) w/ hanger bracket

DATE: 14-Dec-22

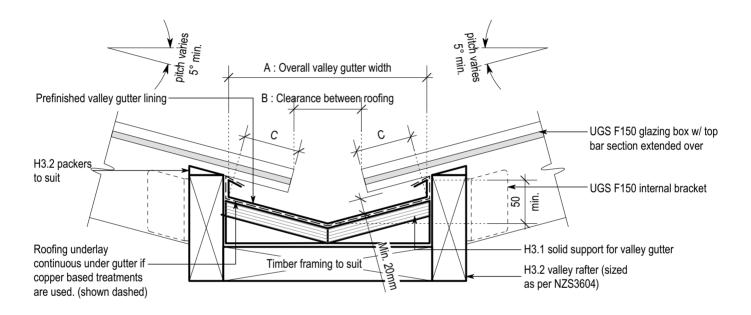
SCALE @ A4: 1:5

DWG: RV-03

<sup>2.</sup> All UGS profiles to have end plates installed where required.

	TYPE 1	TYPE 2
	Max. catchment 25m <sup>2</sup> : min. roof pitch 8°	Max. catchment 16m²: min. roof pitch 12.5°
Α	MIN. 250mm	160mm - 249mm
В	MIN. 50mm	MIN. 40mm
С	MIN. 80mm	MIN. 60mm

<sup>1.</sup> All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".



Option 3



ISSUE DATE REVISION

### Roof Valley Gutter Detail - (F150 G/Box) w/ internal bracket

DATE : 14-Dec-22 SCALE @ A4: DWG: **RV-04** REVISION

<sup>2.</sup> All UGS profiles to have end plates installed where required.



### **BEVEL-BACK WEATHERBOARD DETAILS**



ISSUE DATE REVISION

#### **Bevel-Back Weatherboard Details**

DATE : 20-Jan-23 SCALE @ A4: DWG: **WB-00** REVISION

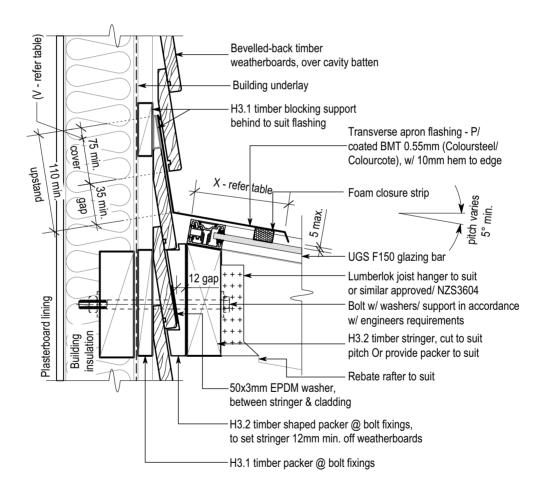
General Notes: 1 - All dimensions are in millimeters.(mm) 2 - Liaise with engineer where required.

e:mike@ugs.co.nz w: www.ugs.co.nz

26-Jan-23

# SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) V MIN. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

## Transverse Apron - BB Weatherbds, Cavity (F150 G/Bar) Retro

SCALE @ A4: 1:5

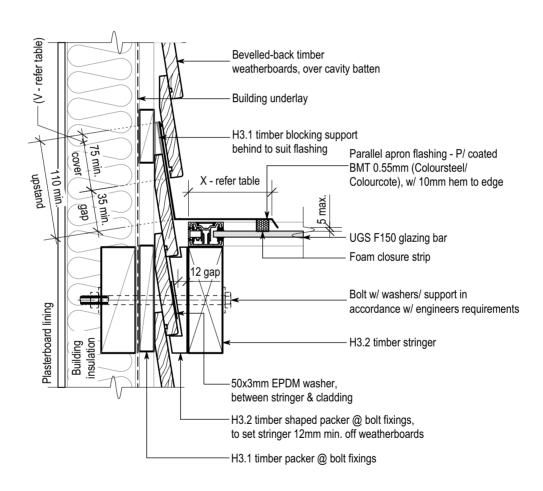
DWG:

WBC-01

DATE :

#### SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° MIN. 130mm MIN. 200mm MIN. 200mm X (Excluding any soft edge or turn-down to roofing) (Excluding any soft edge or turn-down to roofing) Min. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





e:mike@ugs.co.nz

w: www.ugs.co.nz

ISSUE DATE REVISION

### Parallel Apron - BB Weatherbds, Cavity (F150 G/Bar) Retro

#### SITUATION 2

- 1. Very high wind zones: all roof pitches
- 2. Low, medium, high wind zones: roof pitch ≤ 10°

#### MIN. 200mm

Min. 75mm

(Excluding any soft edge or turn-down to roofing)

MIN. 200mm

SITUATION 3

1. Extra high wind zones: all roof pitches

Min. 90mm

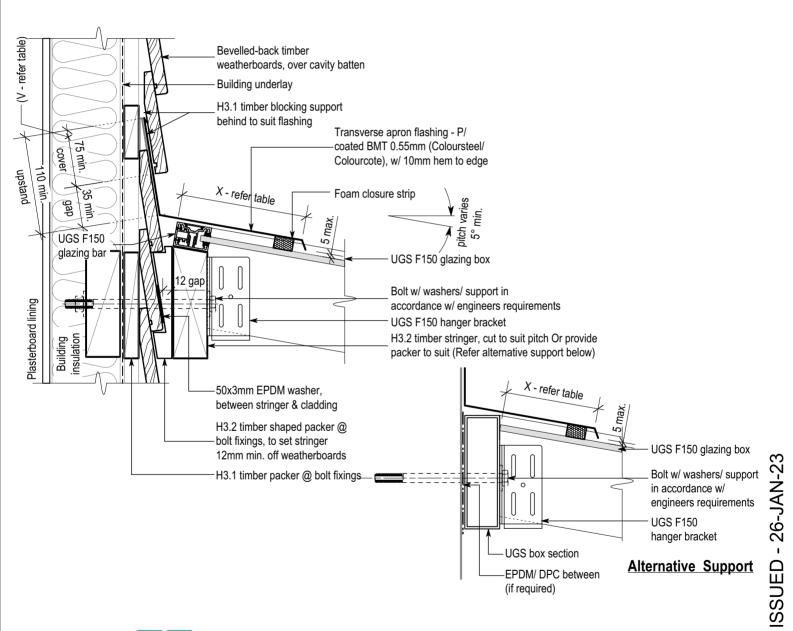
(Excluding any soft edge or turn-down to roofing)

X

MIN. 130mm

1. Flashing widths based on NZBC, clause E2/AS1, table 7.

- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

### Transverse Apron - BB Weatherbds, Cavity (F150 G/Box) Retro

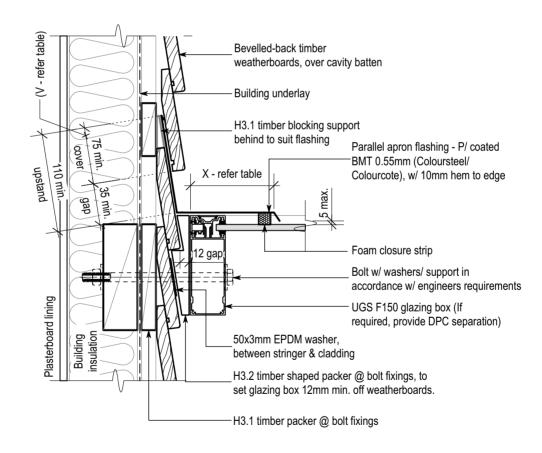
SCALE @ A4: DWG: WBC-03

26-Jan-23

DATE :

e:mike@ugs.co.nz General Notes: 1 - All dimensions are in millimeters.(mm) 2 - Liaise with engineer where required. 3 - All structural supports required to support system are to comply with NZBC and New Zealand Building Act. w: www.ugs.co.nz

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

## Parallel Apron - BB Weatherbds, Cavity (F150 G/Box) Retro

DATE: 26-Jan-23

SCALE @ A4: 1:5

DWG:

WBC-04

REVISION

#### SITUATION 2

- 1. Very high wind zones: all roof pitches
- 2. Low, medium, high wind zones: roof pitch ≤ 10°

#### MIN. 200mm

(Excluding any soft edge or turn-down to roofing)

SITUATION 3

1. Extra high wind zones: all roof pitches

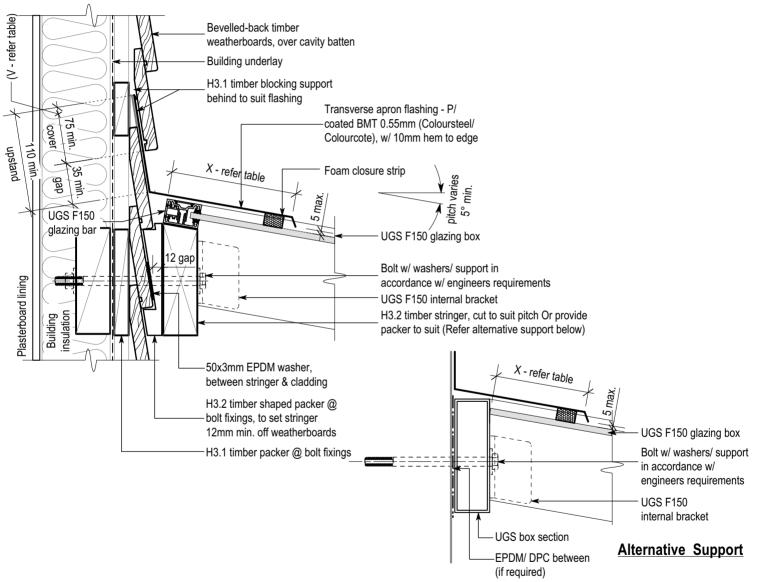
MIN. 200mm

Min. 90mm

MIN. 130mm X (Excluding any soft edge or turn-down to roofing)

Min. 75mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

### Transverse Apron - BB Weatherbds, Cavity (F150 G/Box) Retro

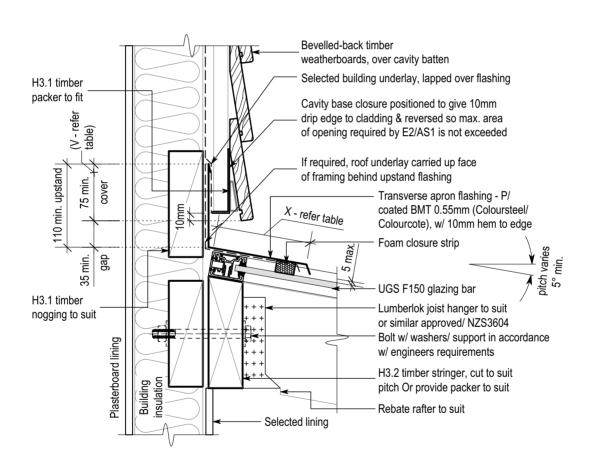
SCALE @ A4: DWG: WBC-05

26-Jan-23

DATE :

e:mike@ugs.co.nz w: www.ugs.co.nz

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.

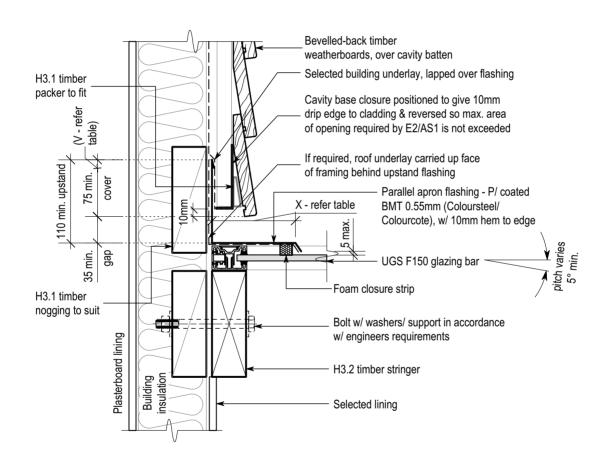




ISSUE DATE REVISION

## Transverse Apron - BB Weatherbds, Cavity (F150 G/Bar) New

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.



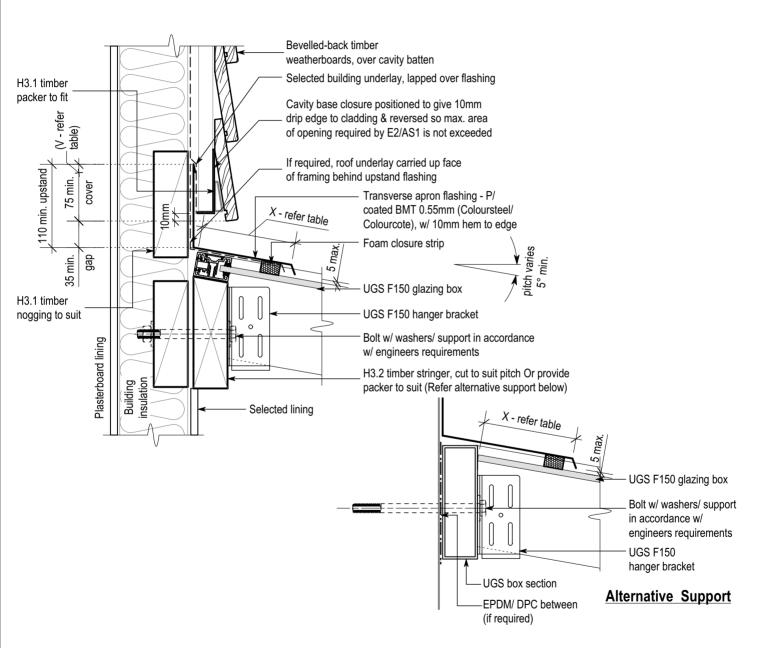


ISSUE DATE REVISION

## Parallel Apron - BB Weatherbds, Cavity (F150 G/Bar) New

DATE:	26-Jan-23
SCALE @ A4:	1:5
DWG:	
	WBC-07
REVISION	

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

## Transverse Apron - BB Weatherbds, Cavity (F150 G/Box) New

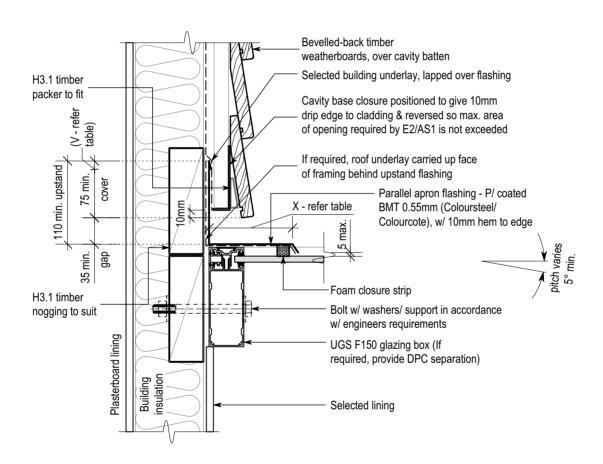
DATE: 26-Jan-23

SCALE @ A4: 1:5

DWG: WBC-08

## SITUATION 1 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) Min. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.



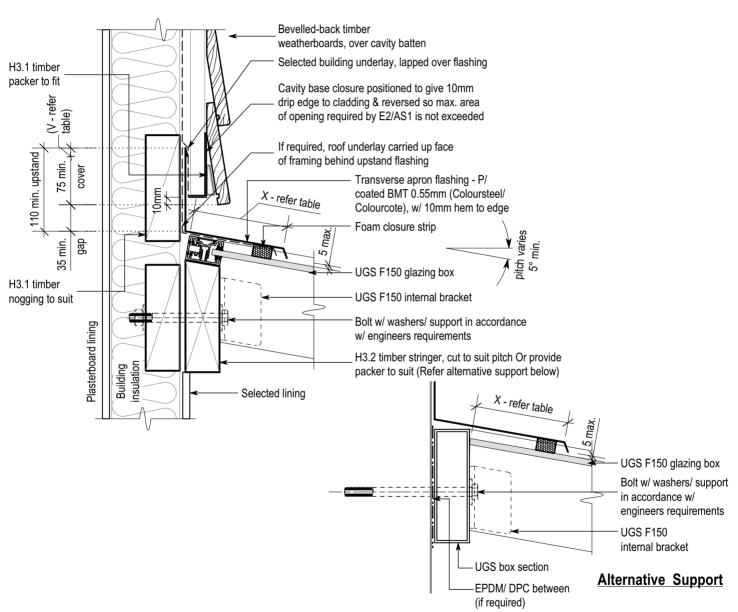


ISSUE DATE REVISION

## Parallel Apron - BB Weatherbds, Cavity (F150 G/Box) New

DATE: 26-Jan-23
SCALE @ A4: 1:5
DWG:
WBC-09
REVISION

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.



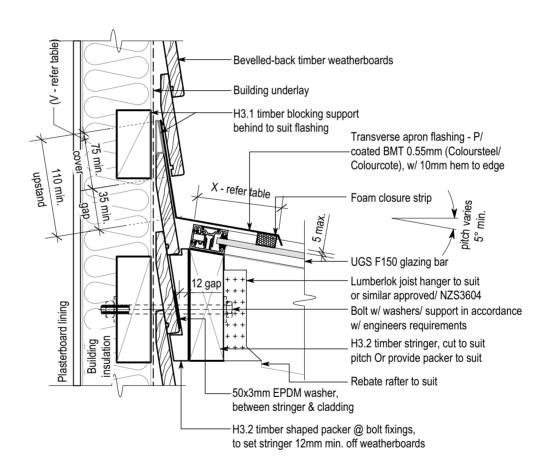


ISSUE DATE REVISION

## Transverse Apron - BB Weatherbds, Cavity (F150 G/Box) New

# SITUATION 1 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) MIN. 75mm Min. 75mm SITUATION 3 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° MIN. 200mm (Excluding any soft edge or turn-down to roofing) Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





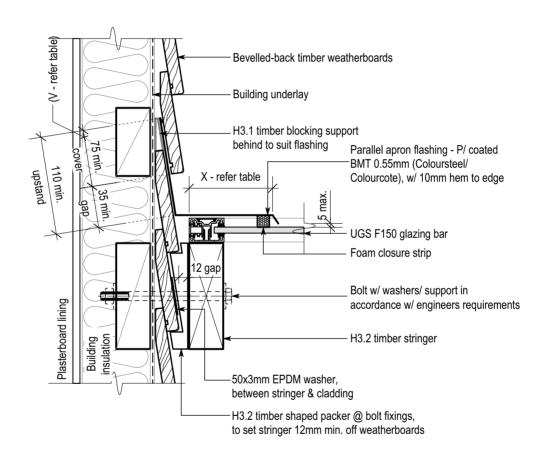
ISSUE DATE REVISION

### Transverse Apron - BB Weatherbds, Direct Fix (F150 G/Bar) Retro

REVISION

#### SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° MIN. 200mm MIN. 130mm MIN. 200mm X (Excluding any soft edge or turn-down to roofing) (Excluding any soft edge or turn-down to roofing) Min. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





DATE REVISION

### Parallel Apron - BB Weatherbds, Direct Fix (F150 G/Bar) Retro

DATE 26-Jan-23 SCALE @ A4: DWG: **WBD-02** REVISION

#### SITUATION 1

1. Low, medium, high wind zones: roof pitch ≥ 10°

#### X

MIN. 130mm

(Excluding any soft edge or turn-down to roofing)

#### SITUATION 2

- 1. Very high wind zones: all roof pitches
- 2. Low, medium, high wind zones: roof pitch ≤ 10°

#### MIN. 200mm

(Excluding any soft edge or turn-down to roofing)

Min. 75mm

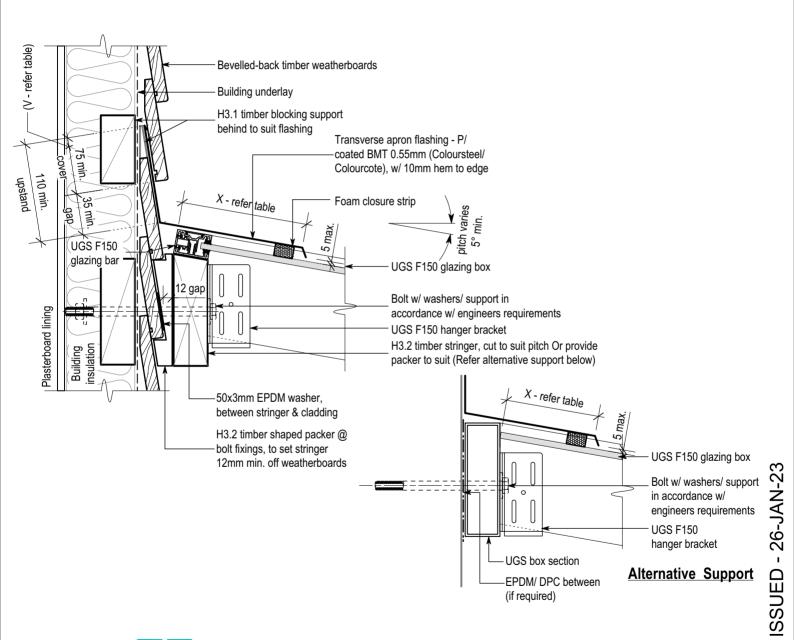
#### SITUATION 3

1. Extra high wind zones: all roof pitches

MIN. 200mm

Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





e:mike@ugs.co.nz

w: www.ugs.co.nz

ISSUE DATE REVISION

### Transverse Apron - BB Weatherbds, Direct Fix (F150 G/Box) Retro

SCALE @ A4: DWG **WBD-03** 

26-Jan-23

General Notes: 1 - All dimensions are in millimeters.(mm)

2 - Liaise with engineer where required.

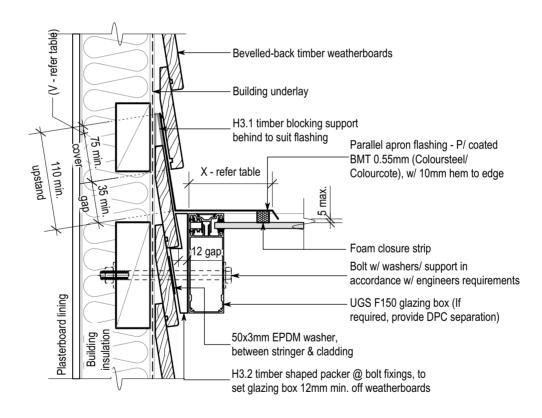
DATE :

REVISION

Auckland 0810, New Zealand

3 - All structural supports required to support system are to comply with NZBC and New Zealand Building Act.

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

## Parallel Apron - BB Weatherbds, Direct Fix (F150 G/Box) Retro

#### SITUATION 2

- SITUATION 3
- 1. Extra high wind zones: all roof pitches

MIN. 200mm

X

MIN. 130mm

(Excluding any soft edge or turn-down to roofing)

MIN. 200mm

(Excluding any soft edge or turn-down to roofing)

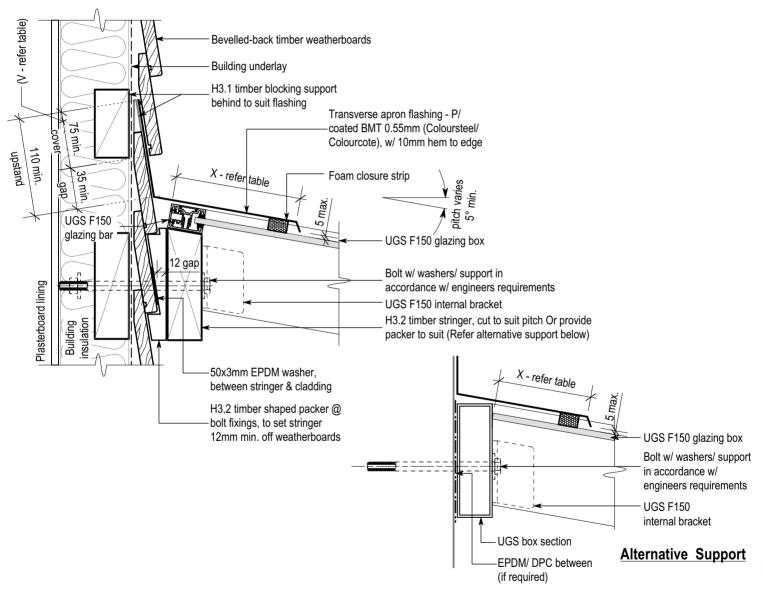
2. Low, medium, high wind zones: roof pitch ≤ 10°

1. Very high wind zones: all roof pitches

Min. 90mm

1. Flashing widths based on NZBC, clause E2/AS1, table 7.

- Min. 75mm
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

### Transverse Apron - BB Weatherbds, Direct Fix (F150 G/Box) Retro

SCALE @ A4: DWG **WBD-05** 

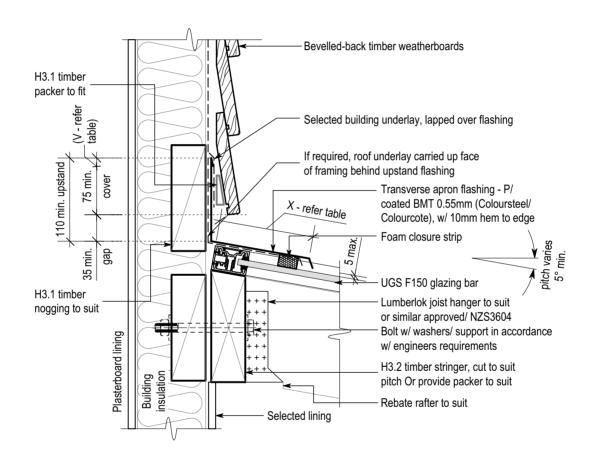
26-Jan-23

DATE

REVISION

# SITUATION 1 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) MIN. 75mm Min. 75mm SITUATION 3 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° MIN. 200mm (Excluding any soft edge or turn-down to roofing) Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

## Transverse Apron - BB Weatherbds, Direct Fix (F150 G/Bar) New

DATE: 26-Jan-23
SCALE @ A4: 1:5
DWG:
WBD-06
REVISION

26-Jan-23

**WBD-07** 

DATE

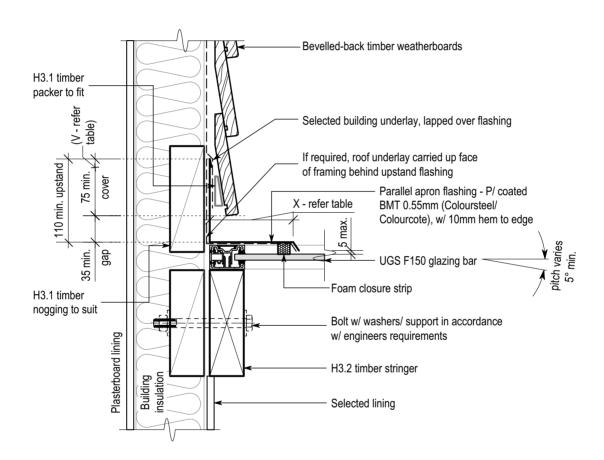
DWG:

SCALE @ A4:

REVISION

# SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° 1. Extra high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) V MIN. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.

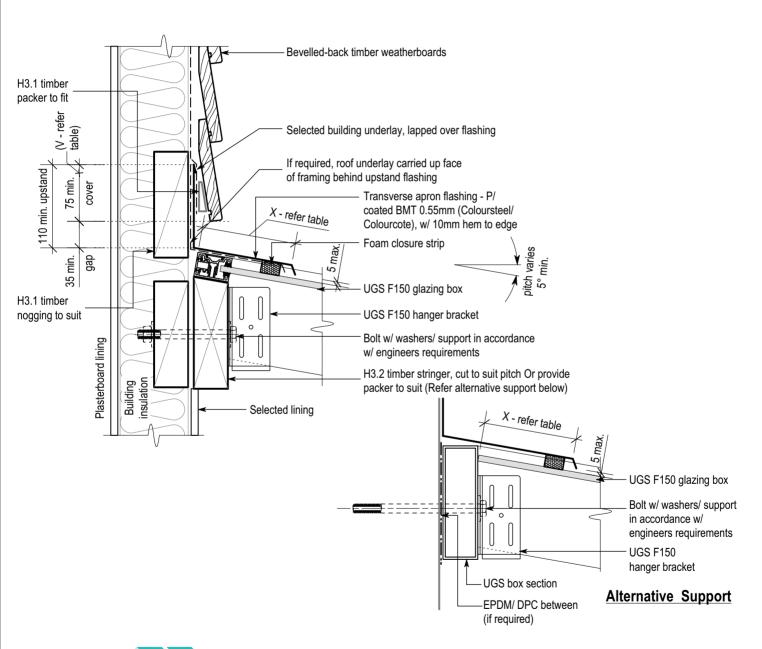




ISSUE DATE REVISION

## Parallel Apron - BB Weatherbds, Direct Fix (F150 G/Bar) New

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

## Transverse Apron - BB Weatherbds, Direct Fix (F150 G/Box) New

DATE: 26-Jan-23

SCALE @ A4: 1:5

DWG: WBD-08

REVISION

26-Jan-23

**WBD-09** 

DATE

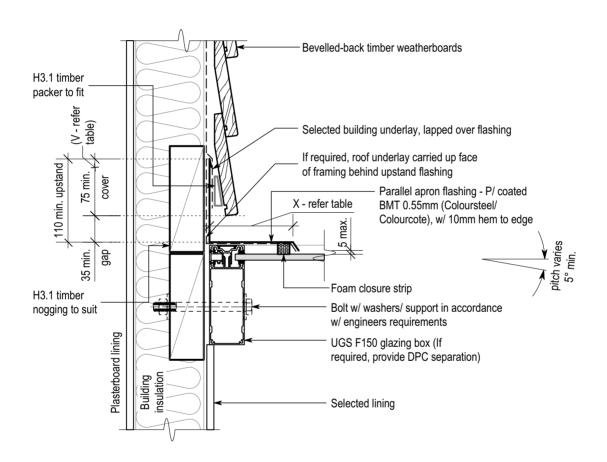
DWG:

SCALE @ A4:

REVISION

# SITUATION 1 SITUATION 2 SITUATION 3 1. Low, medium, high wind zones: roof pitch ≥ 10° 1. Very high wind zones: all roof pitches 2. Low, medium, high wind zones: roof pitch ≤ 10° 1. Extra high wind zones: all roof pitches X MIN. 130mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm (Excluding any soft edge or turn-down to roofing) MIN. 200mm V MIN. 75mm Min. 75mm Min. 90mm

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.

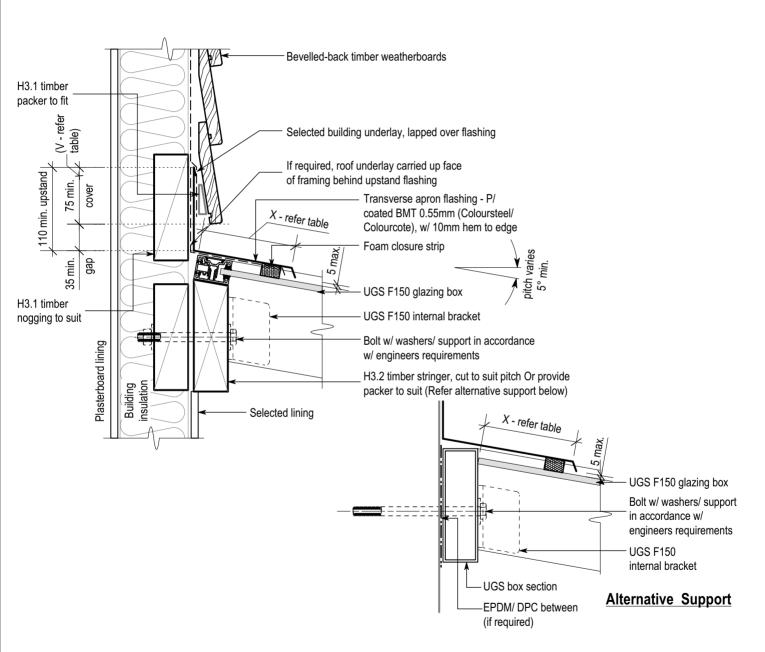




ISSUE DATE REVISION

## Parallel Apron - BB Weatherbds, Direct Fix (F150 G/Box) New

- 1. Flashing widths based on NZBC, clause E2/AS1, table 7.
- 2. All flashings to be installed in accordance w/ "New Zealand Metal Roofing Manufacturers Association".
- 3. All UGS profiles to have end plates installed where required.





ISSUE DATE REVISION

## Transverse Apron - BB Weatherbds, Direct Fix (F150 G/Box) New

DATE: 26-Jan-23
SCALE @ A4: 1:5
DWG: WBD-10

REVISION