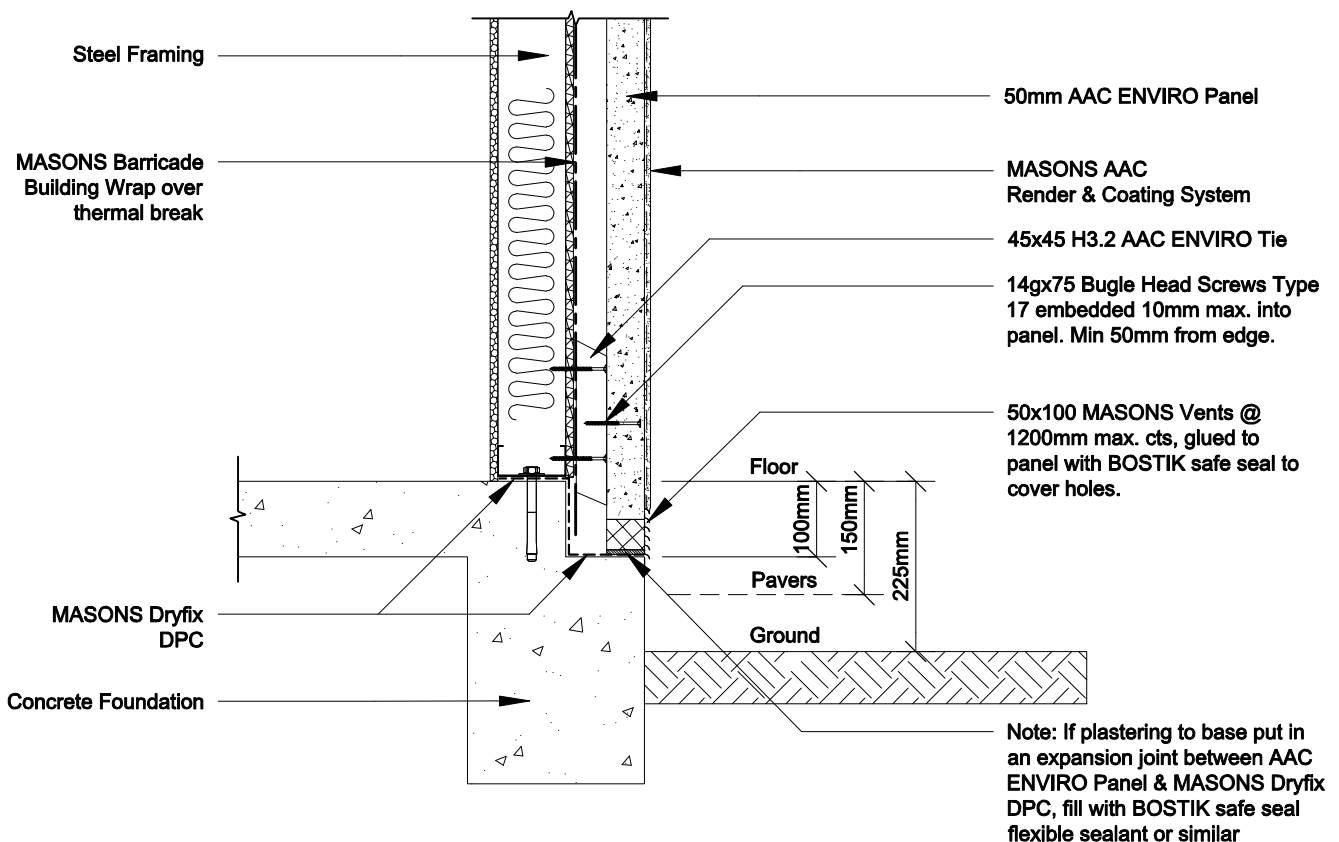


## CONCRETE FOOTING With Rebate - 3D View

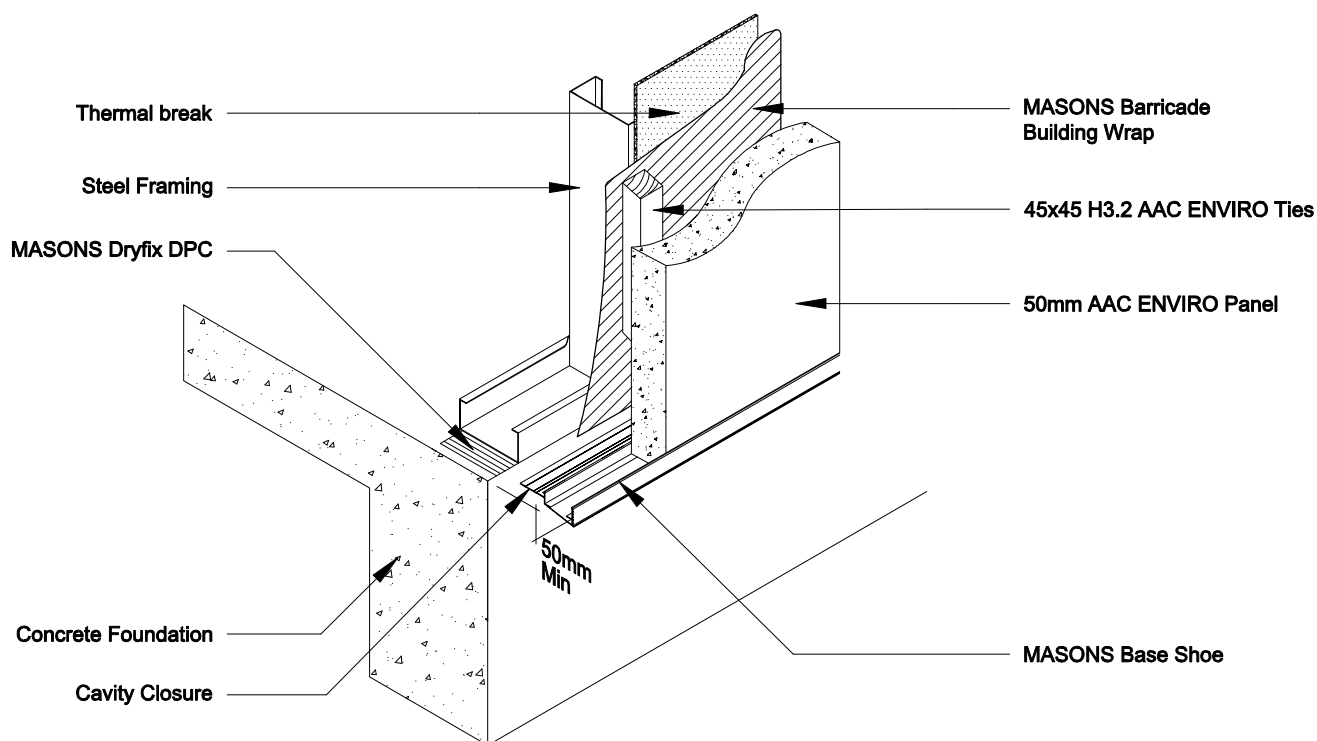
## Detail 08 NTS



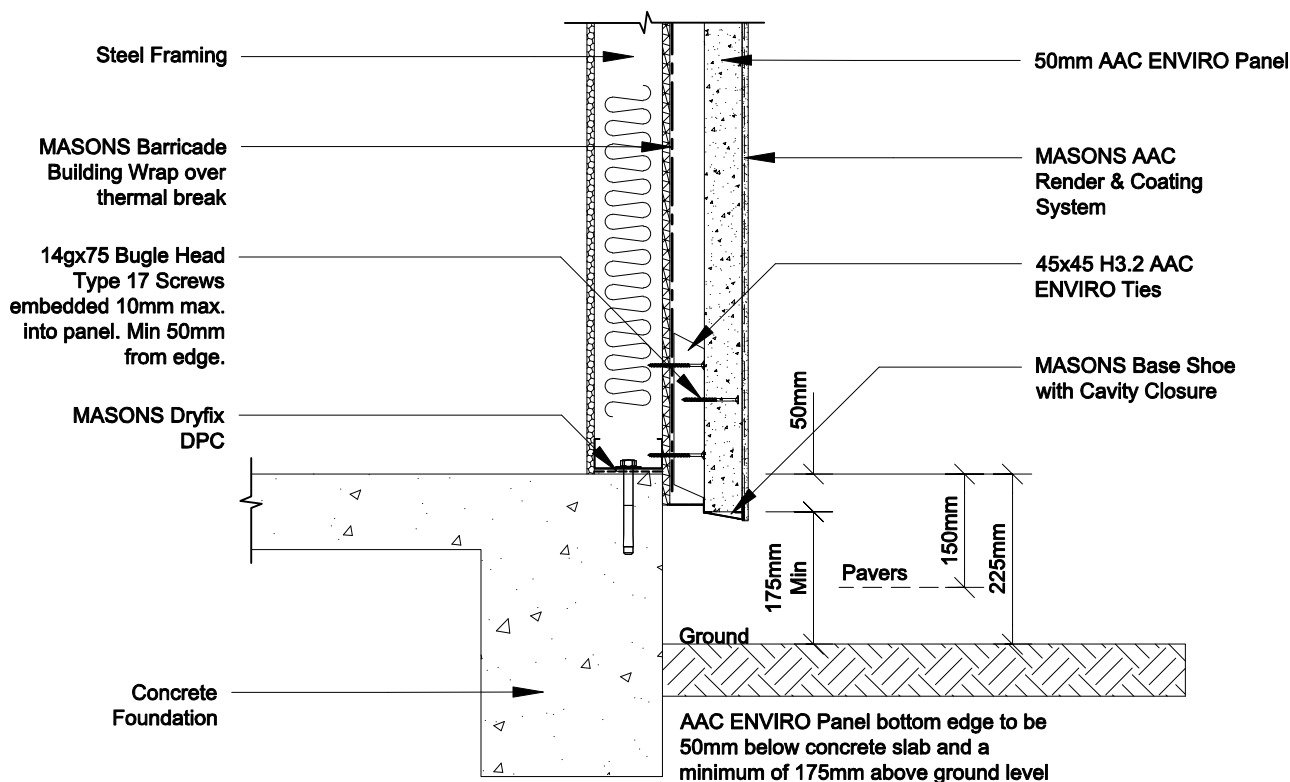
## CONCRETE FOOTING With Rebate

## Detail 09 Scale 1:10

### MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME

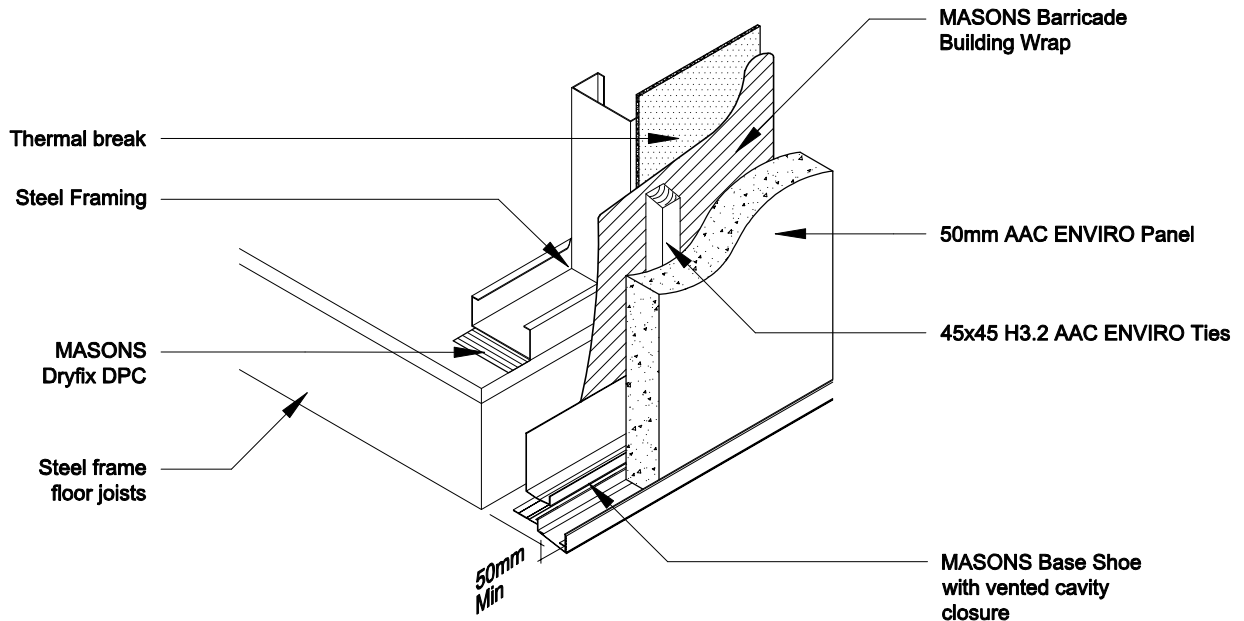


## CONCRETE FOOTING Detail 10 NTS Without Rebate - 3D View



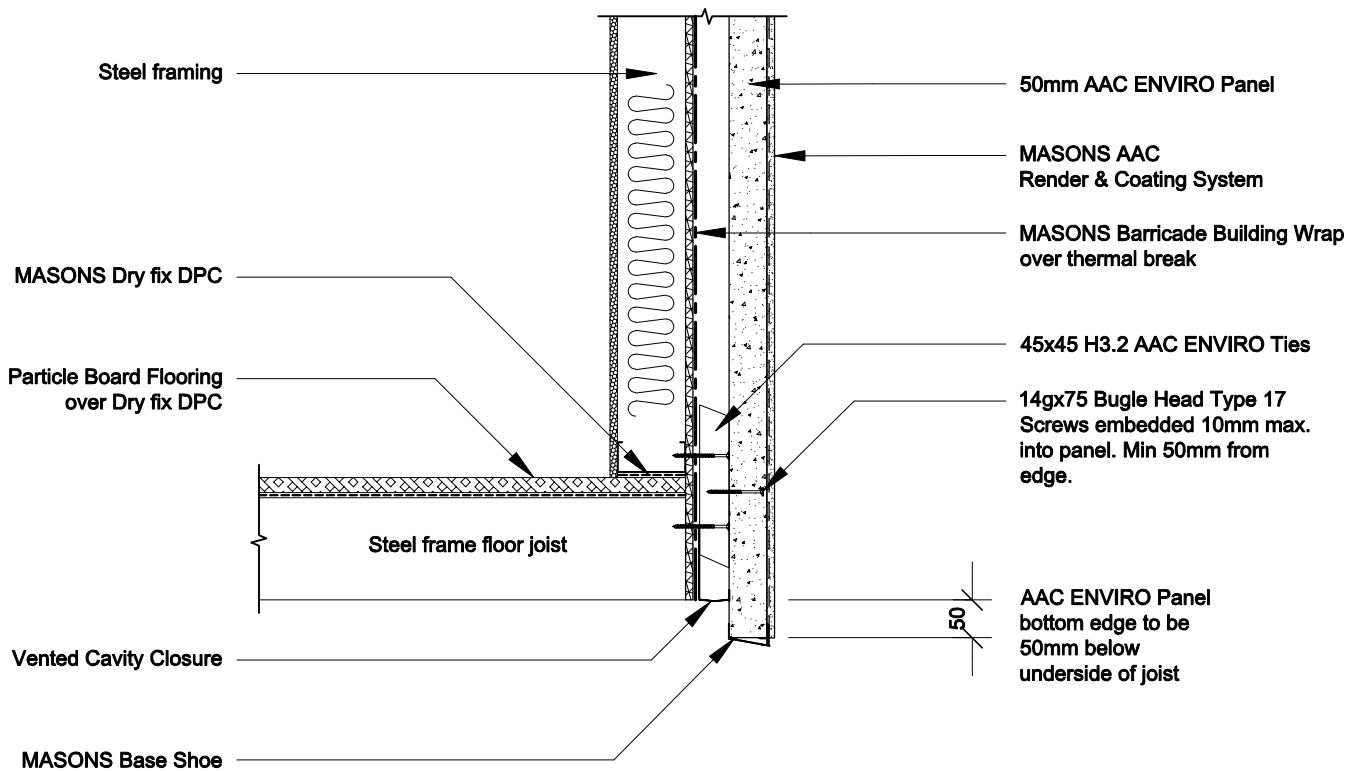
## CONCRETE FOOTING Detail 11 Scale 1:10 Without Rebate

### MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME



**STEEL FRAME FLOOR  
3D View**

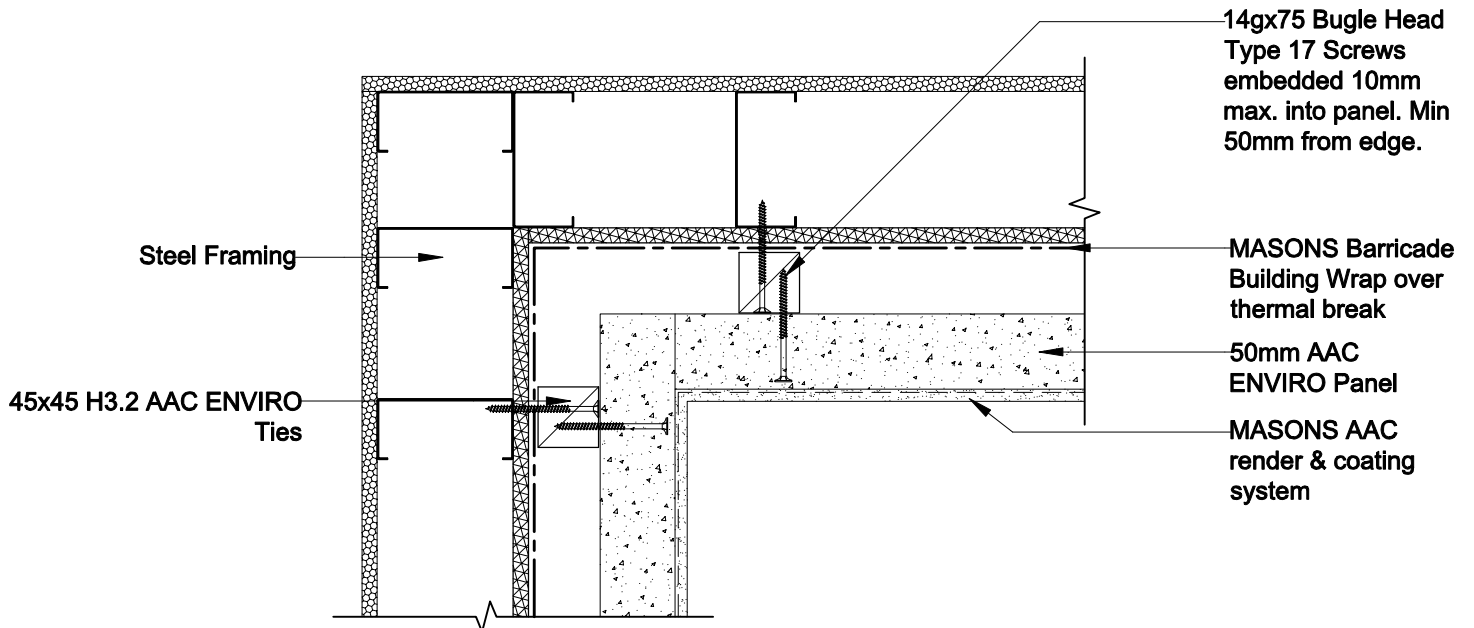
**Detail 12 NTS**



**STEEL FRAME FLOOR**

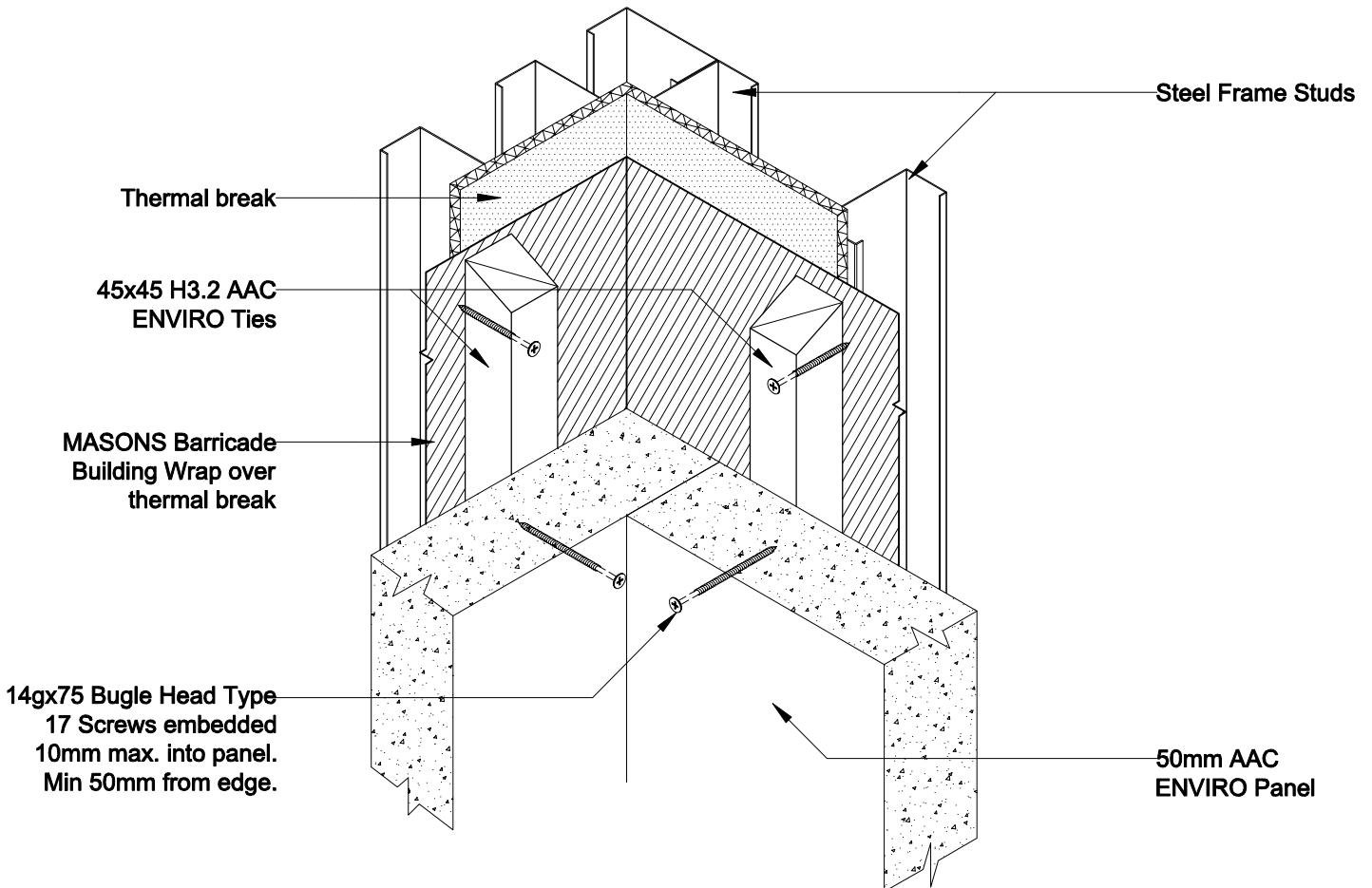
**Detail 13 Scale 1:10**

**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**



**INTERNAL CORNER**

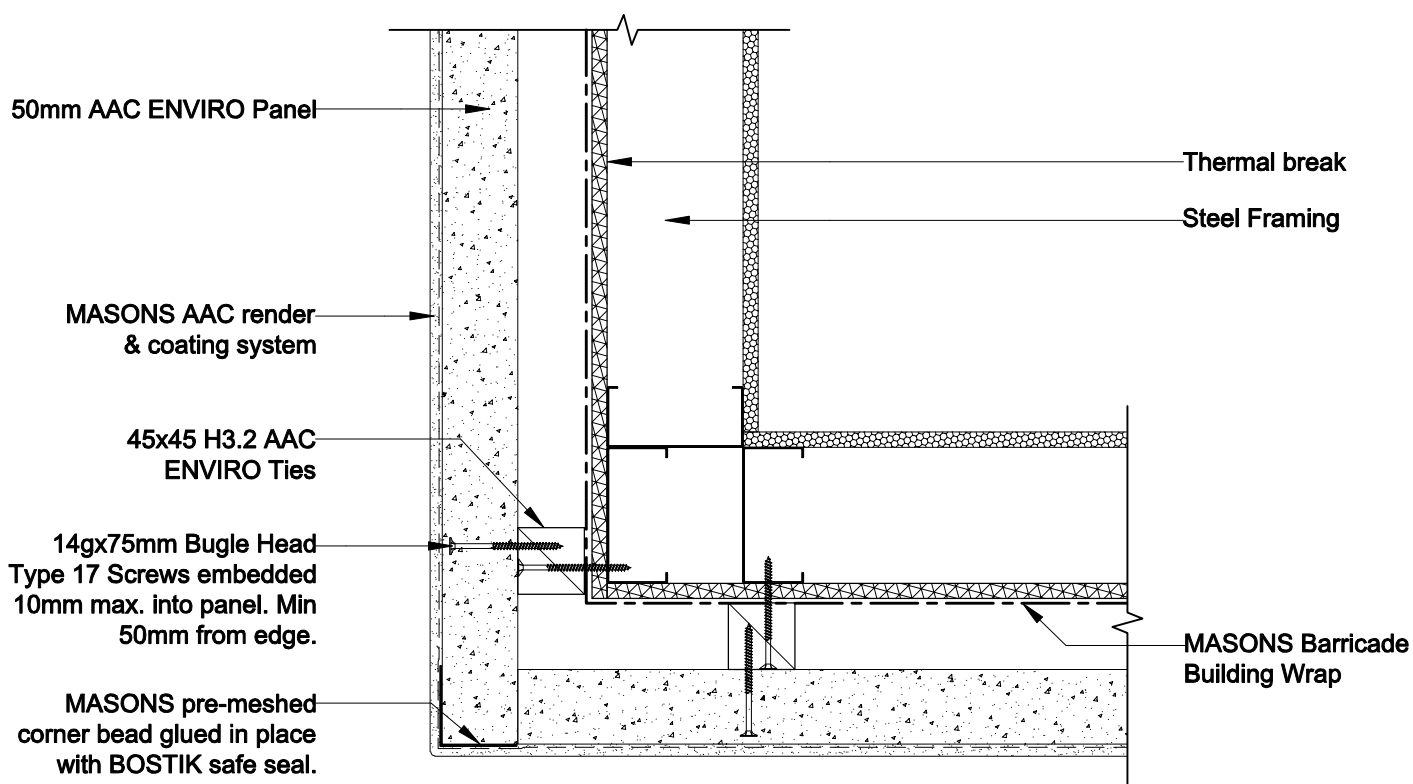
**Detail 14 Scale 1:5**



**INTERNAL CORNER  
3D View**

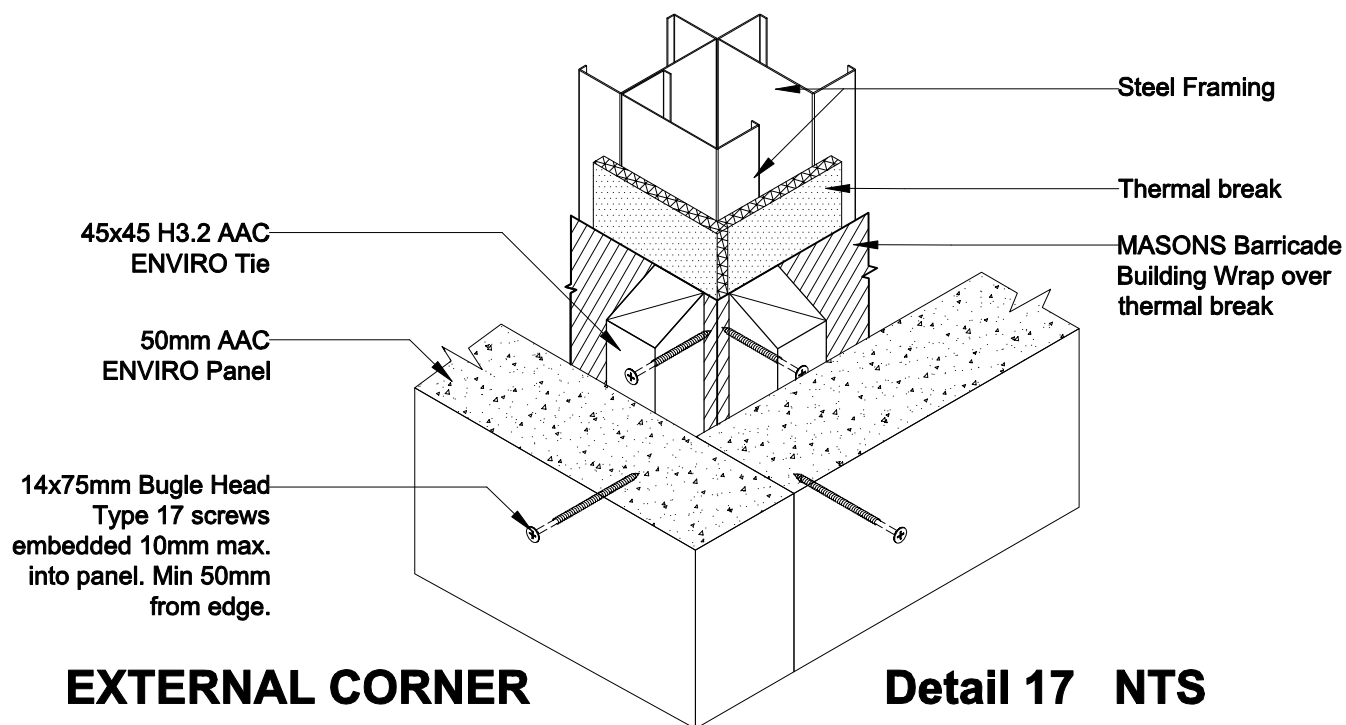
**Detail 15 NTS**

**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**



**EXTERNAL CORNER**

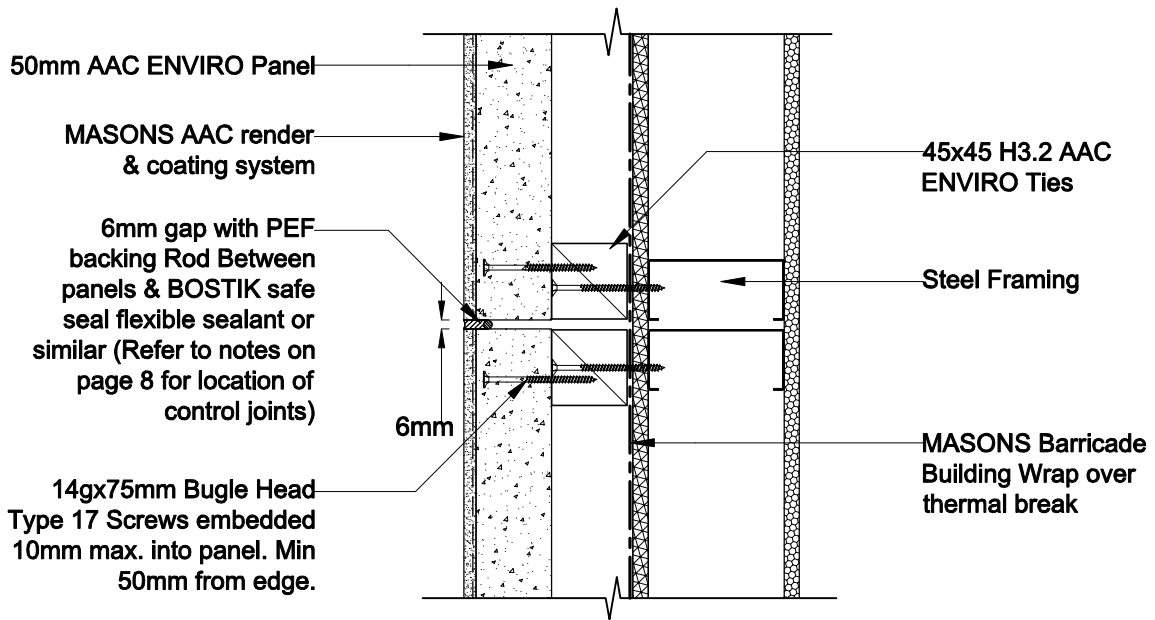
**Detail 16 Scale 1:5**



**EXTERNAL CORNER  
3D View**

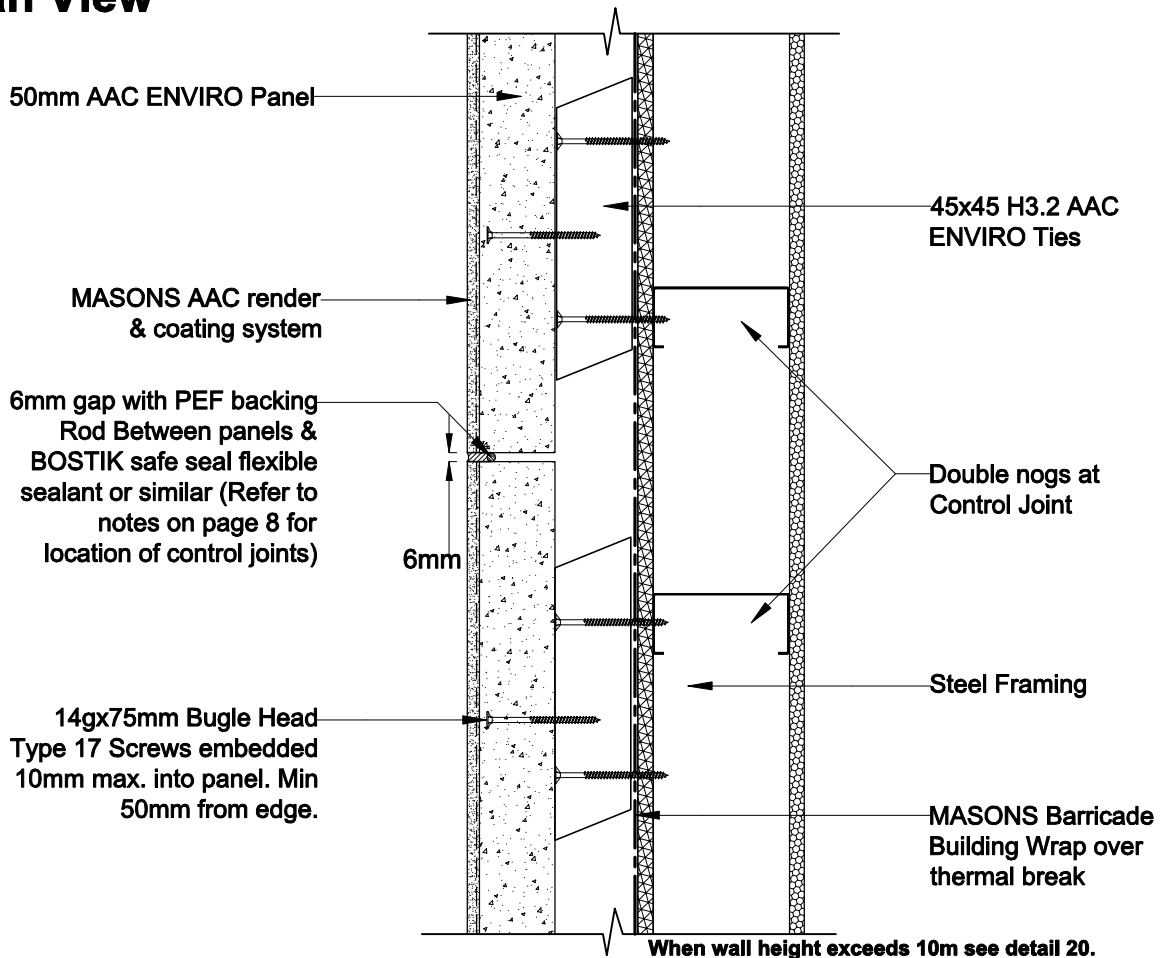
**Detail 17 NTS**

**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**



## CONTROL JOINTS - VERTICAL Plan View

**Detail 18 Scale 1:5**

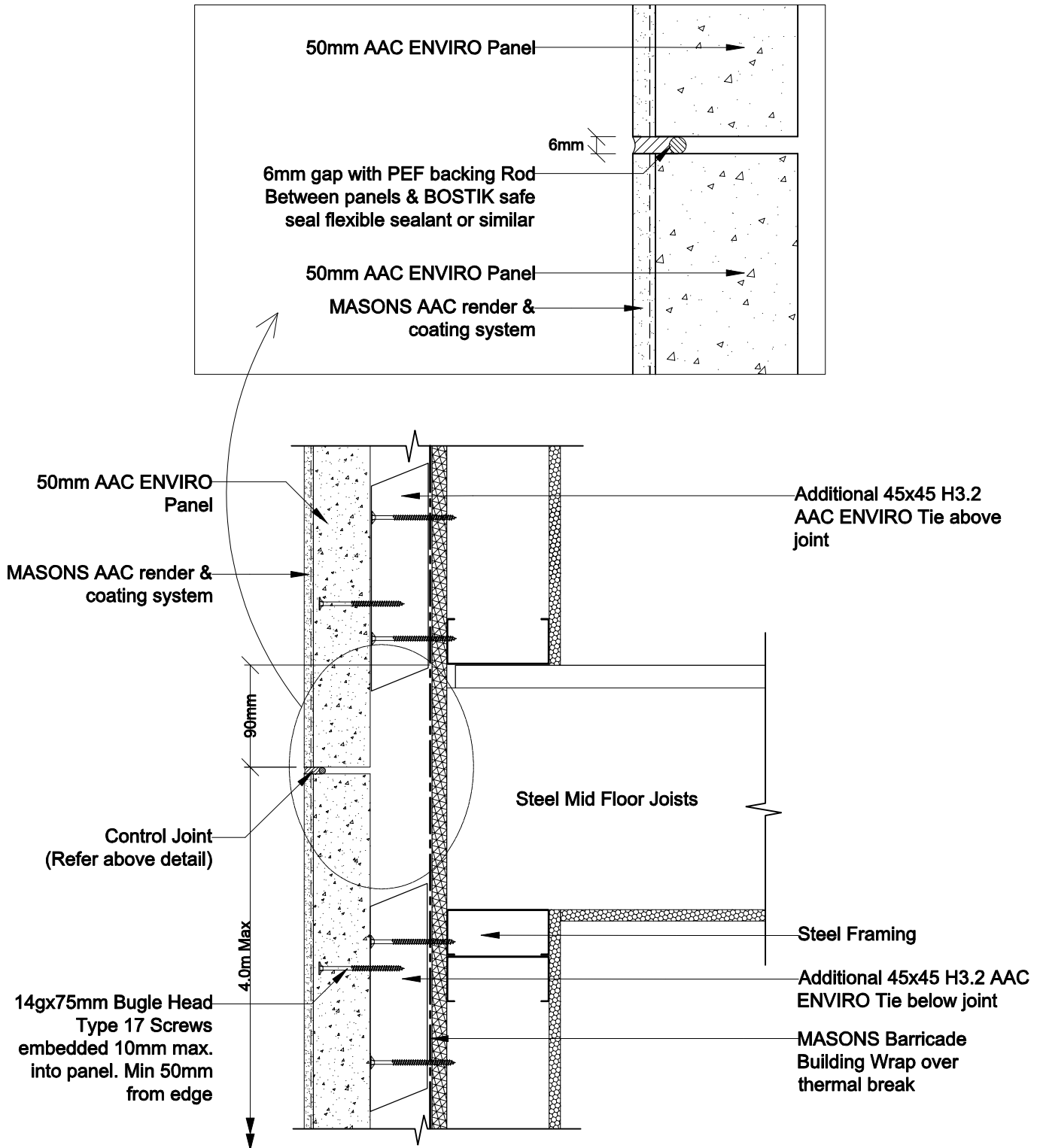


## CONTROL JOINTS - HORIZONTAL Section View

**Detail 19 Scale 1:5**

Note: Refer to page 8 Section Control Joints Re: For the placement of control joints.

### MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME



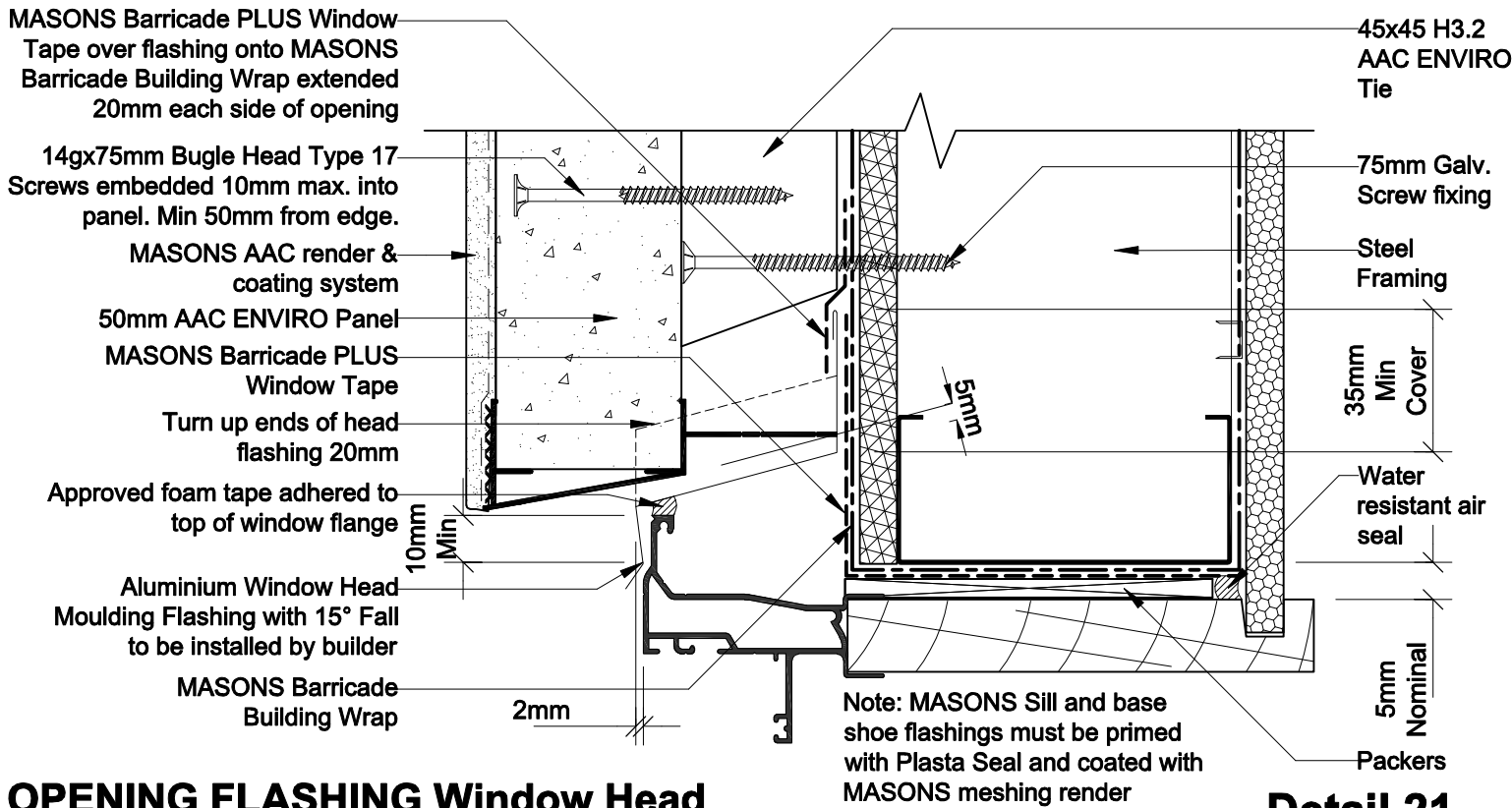
## CONTROL JOINT Mid-Floor

(Required where wall height exceeds 10m)

## Detail 20 Scale 1:5 & 1:2

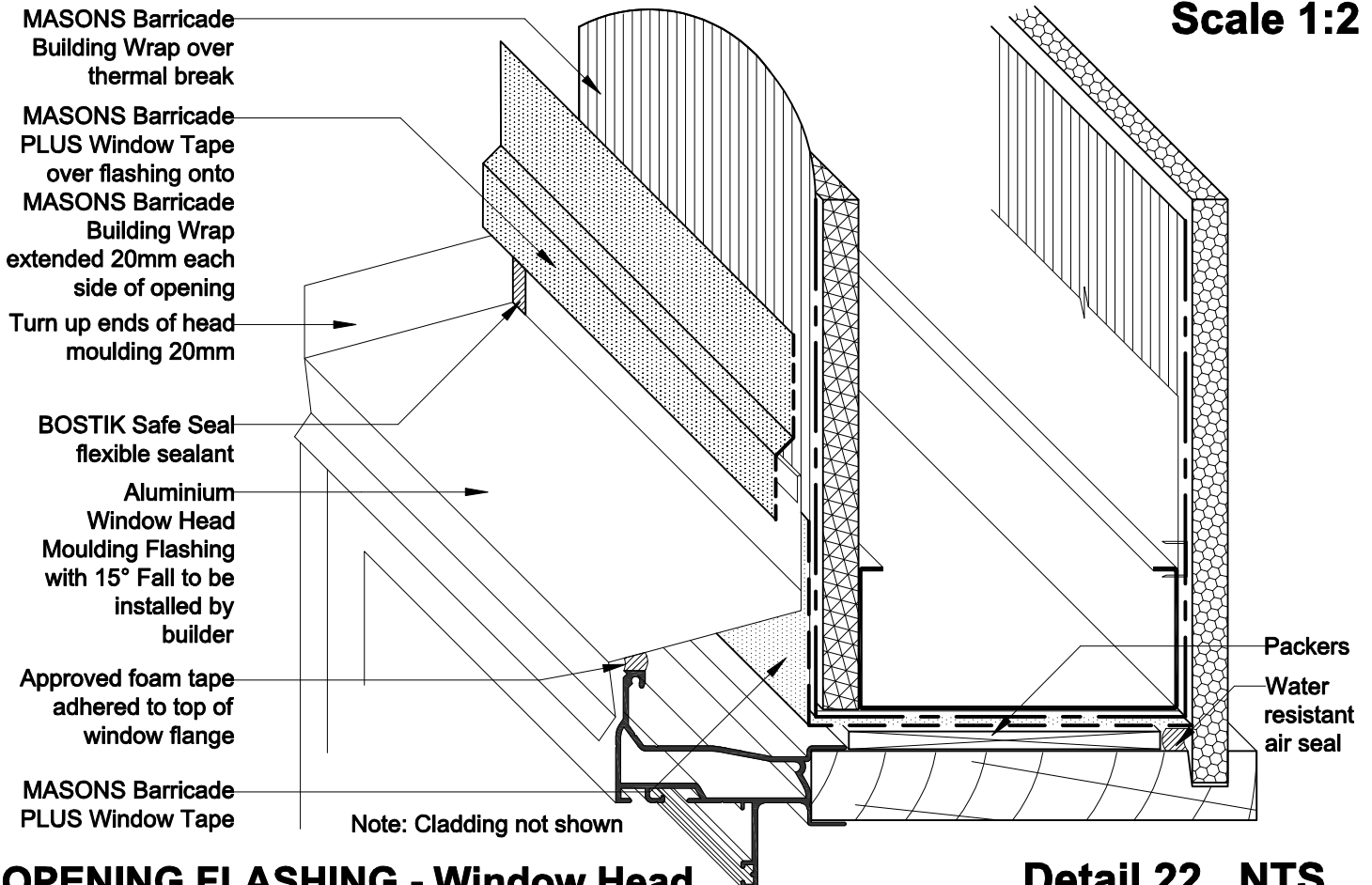
### MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME





## OPENING FLASHING Window Head

**Detail 21**  
**Scale 1:2**

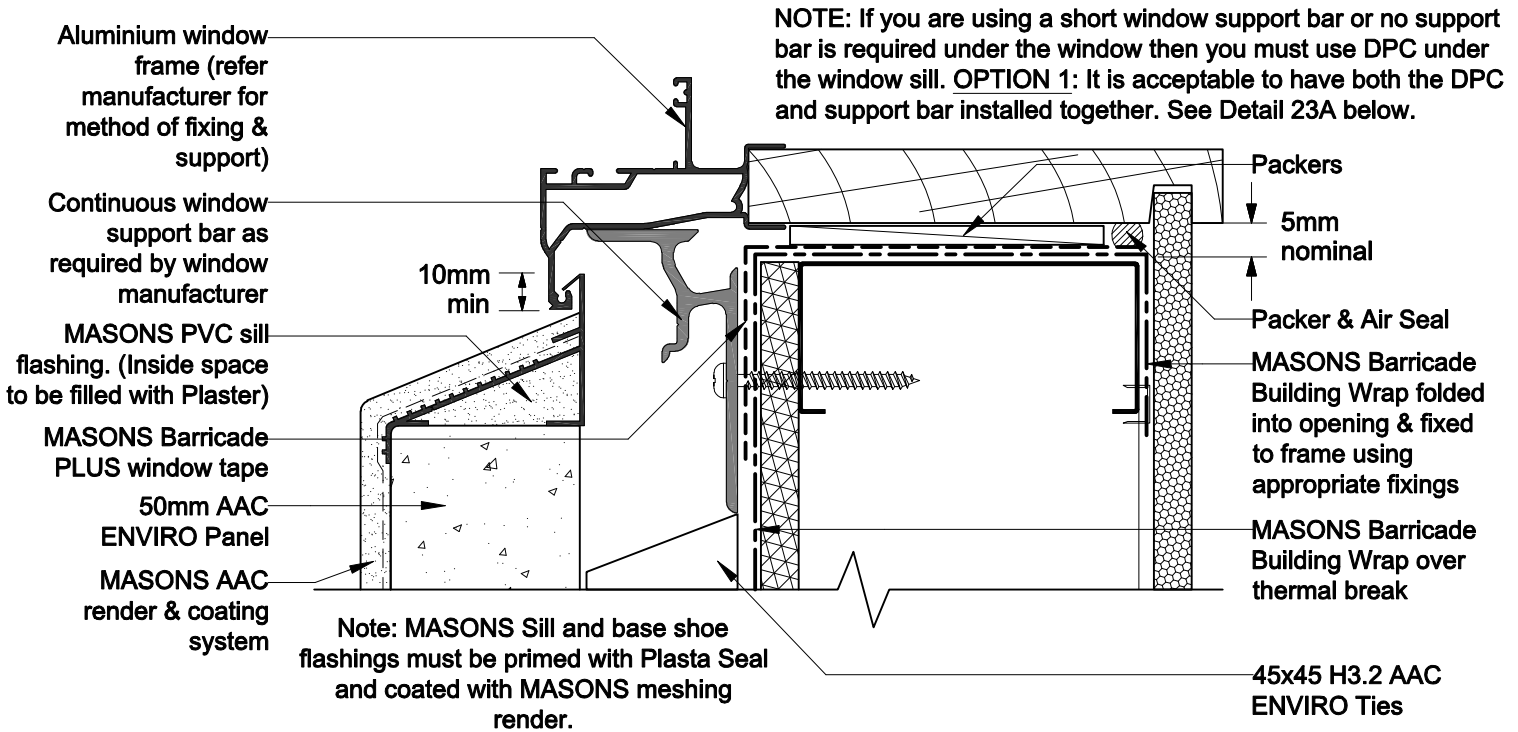


## OPENING FLASHING - Window Head 3D View

**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**

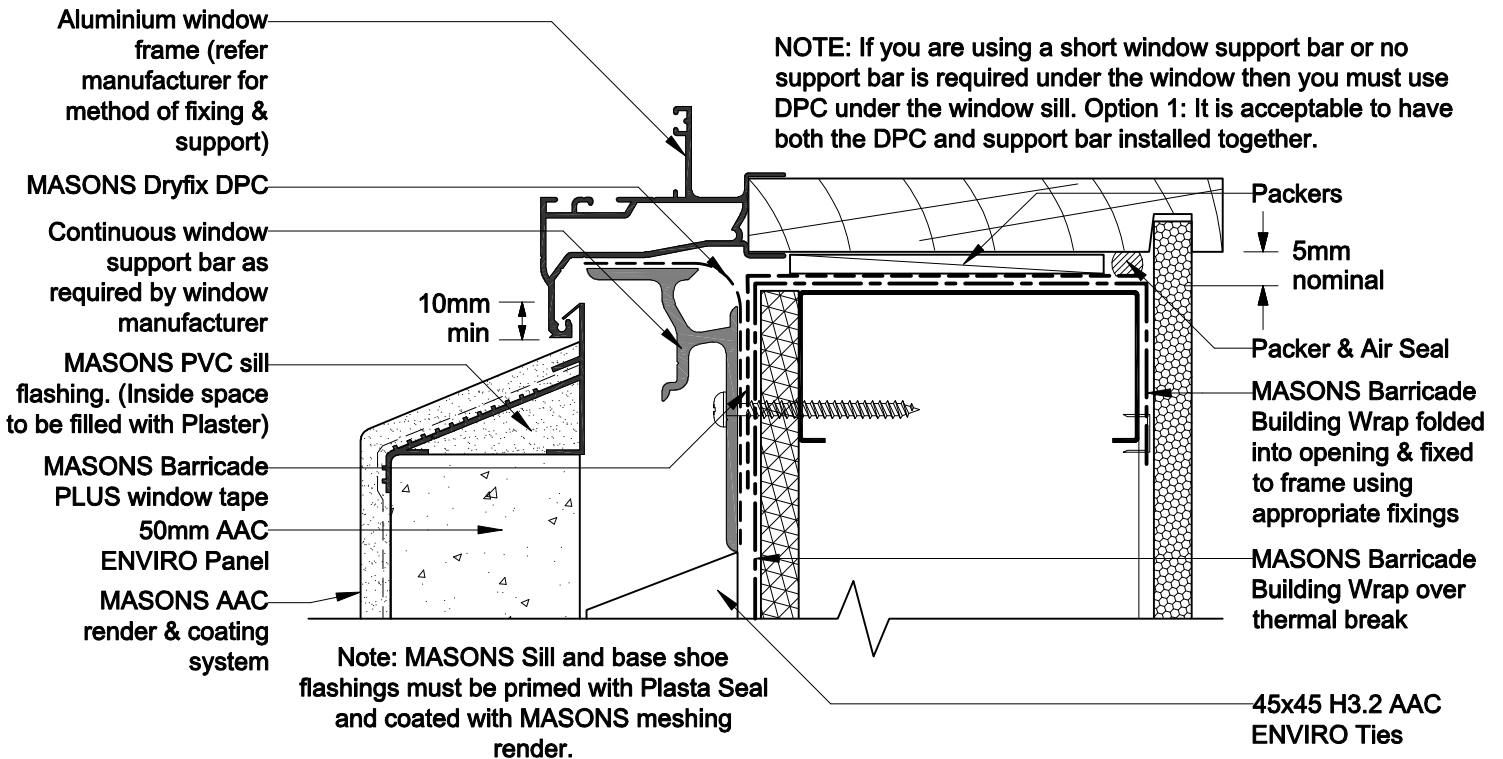
**Detail 22 NTS**





## OPENING FLASHINGS - Window Sill

## Detail 23 Scale 1:2

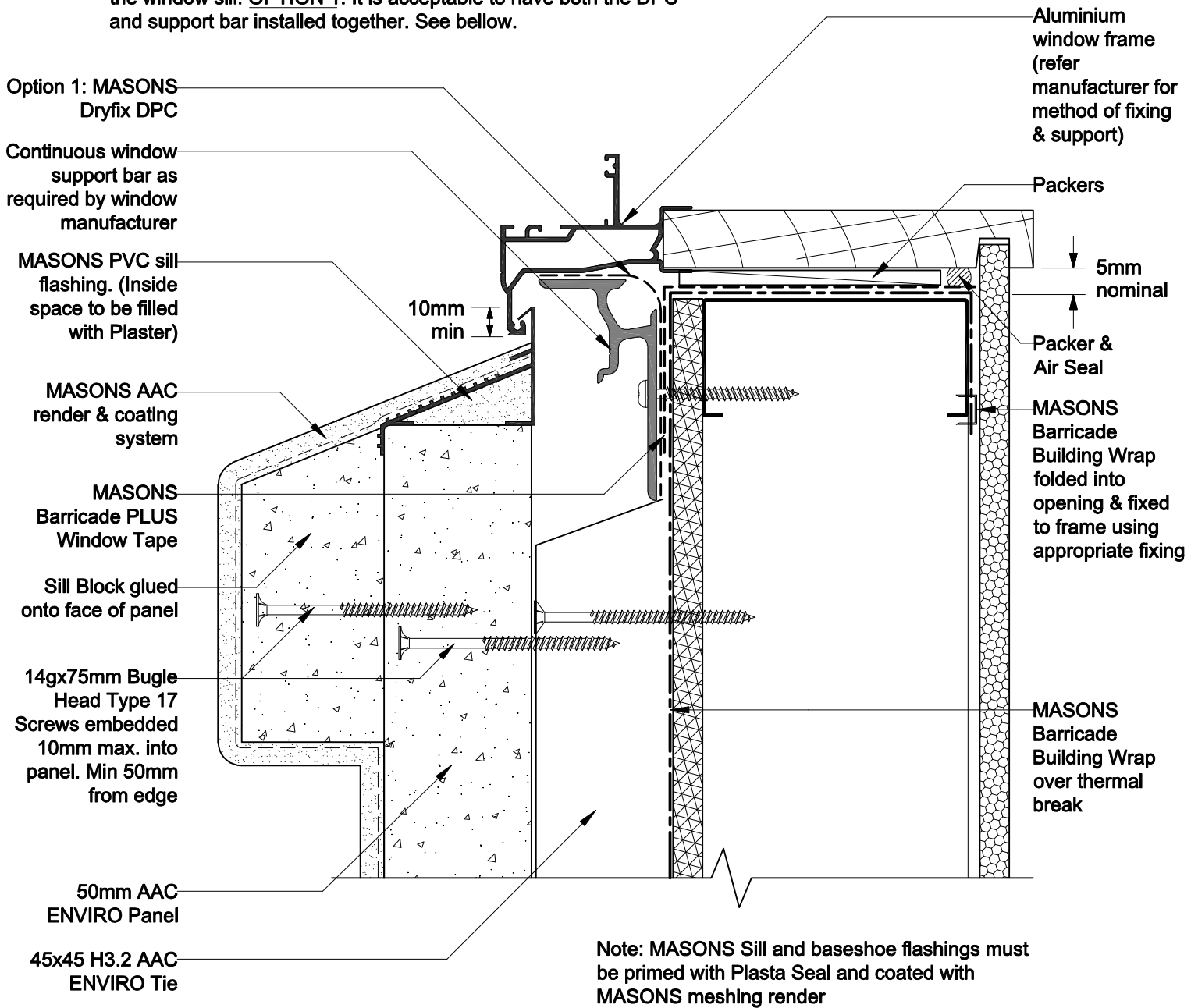


## OPENING FLASHINGS Window Sill with DPC Flashing OPTION 1

## Detail 23A Scale 1:2

### MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME

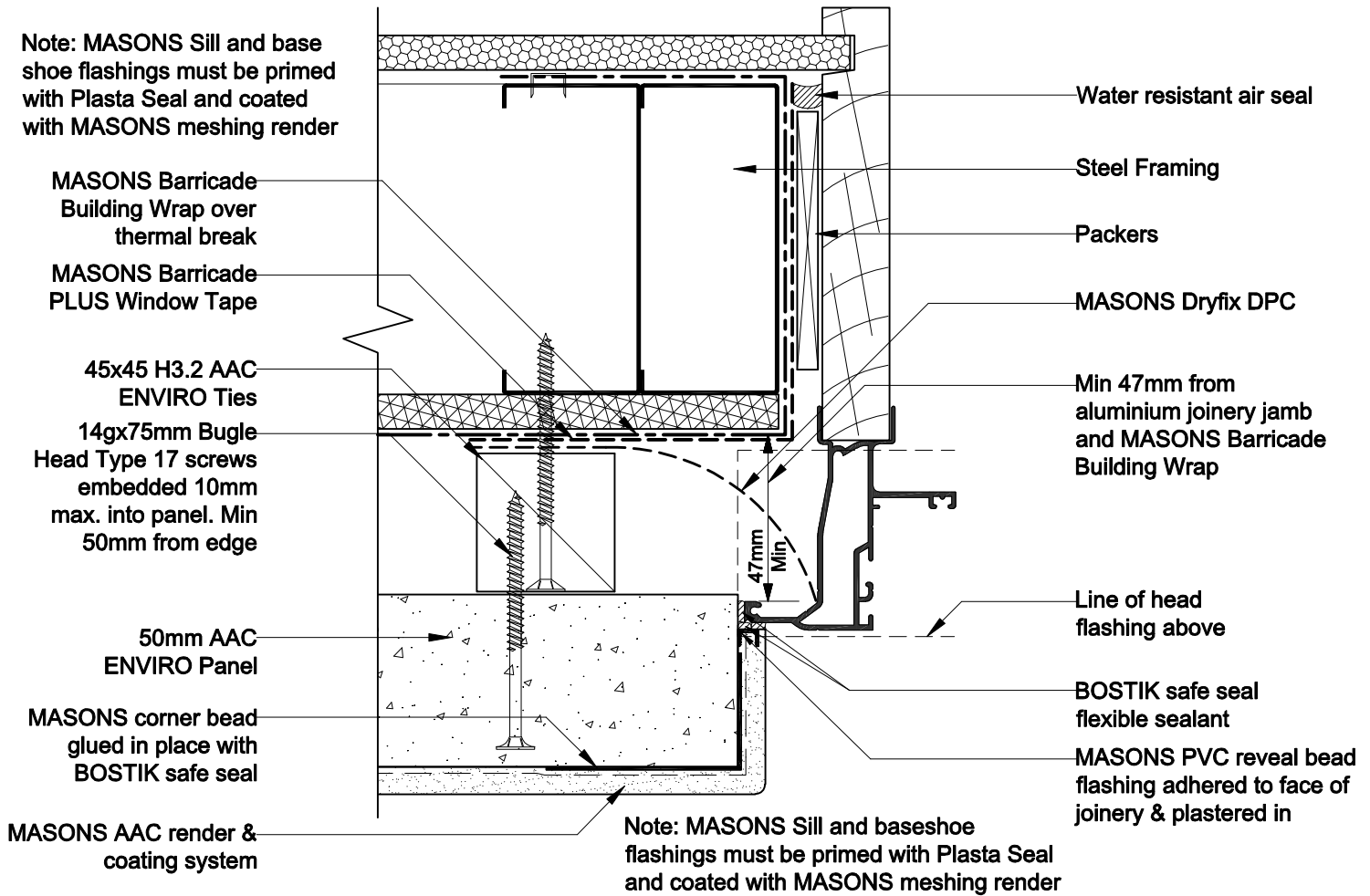
**NOTE:** If you are using a short window support bar or no support bar is required under the window then you must use DPC under the window sill. **OPTION 1:** It is acceptable to have both the DPC and support bar installed together. See below.



## OPENING FLASHINGS Alternative Window Sill

**Detail 24 Scale 1:2**

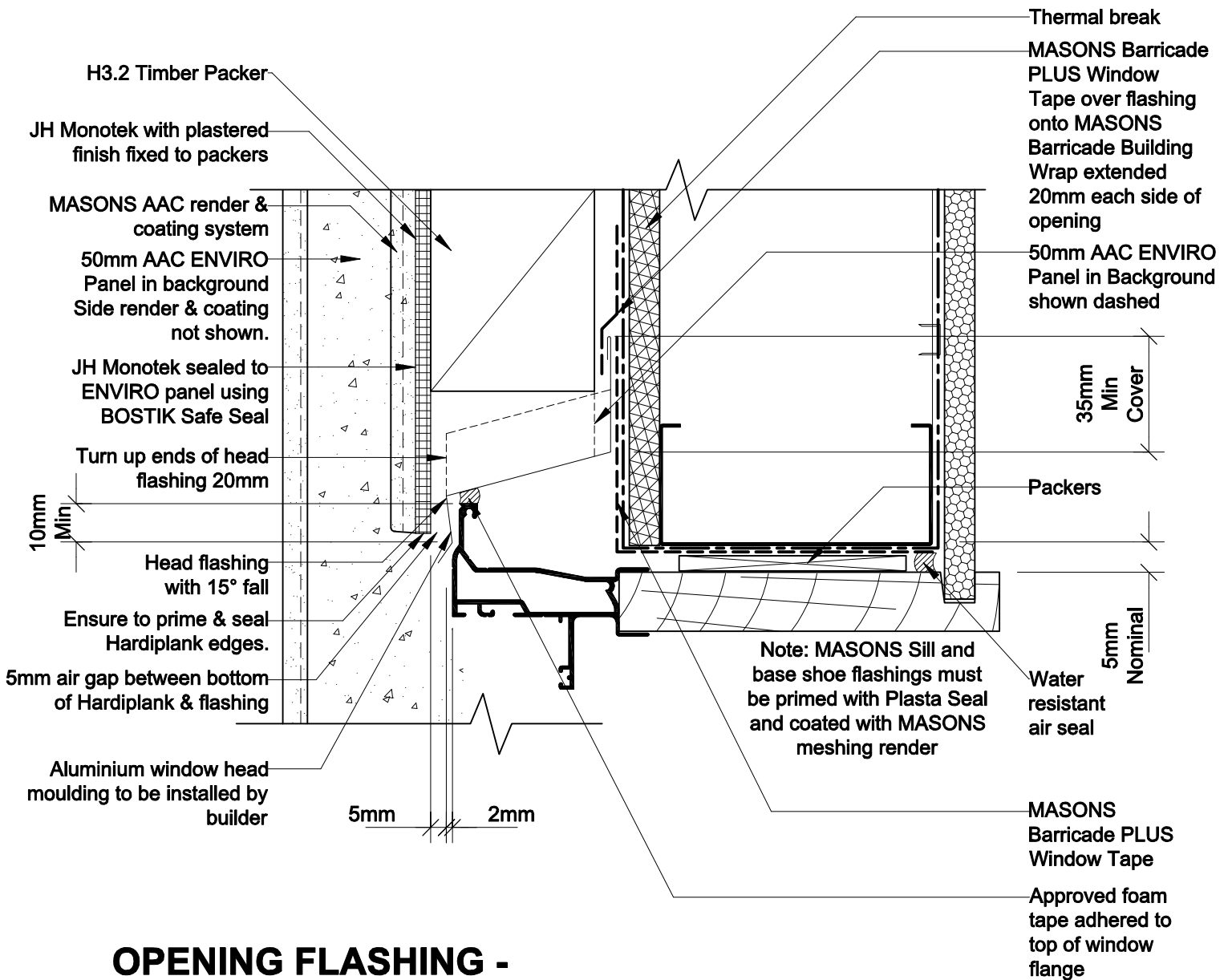
### MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME



## OPENING FLASHINGS - Window Jamb

## Detail 25 Scale 1:2

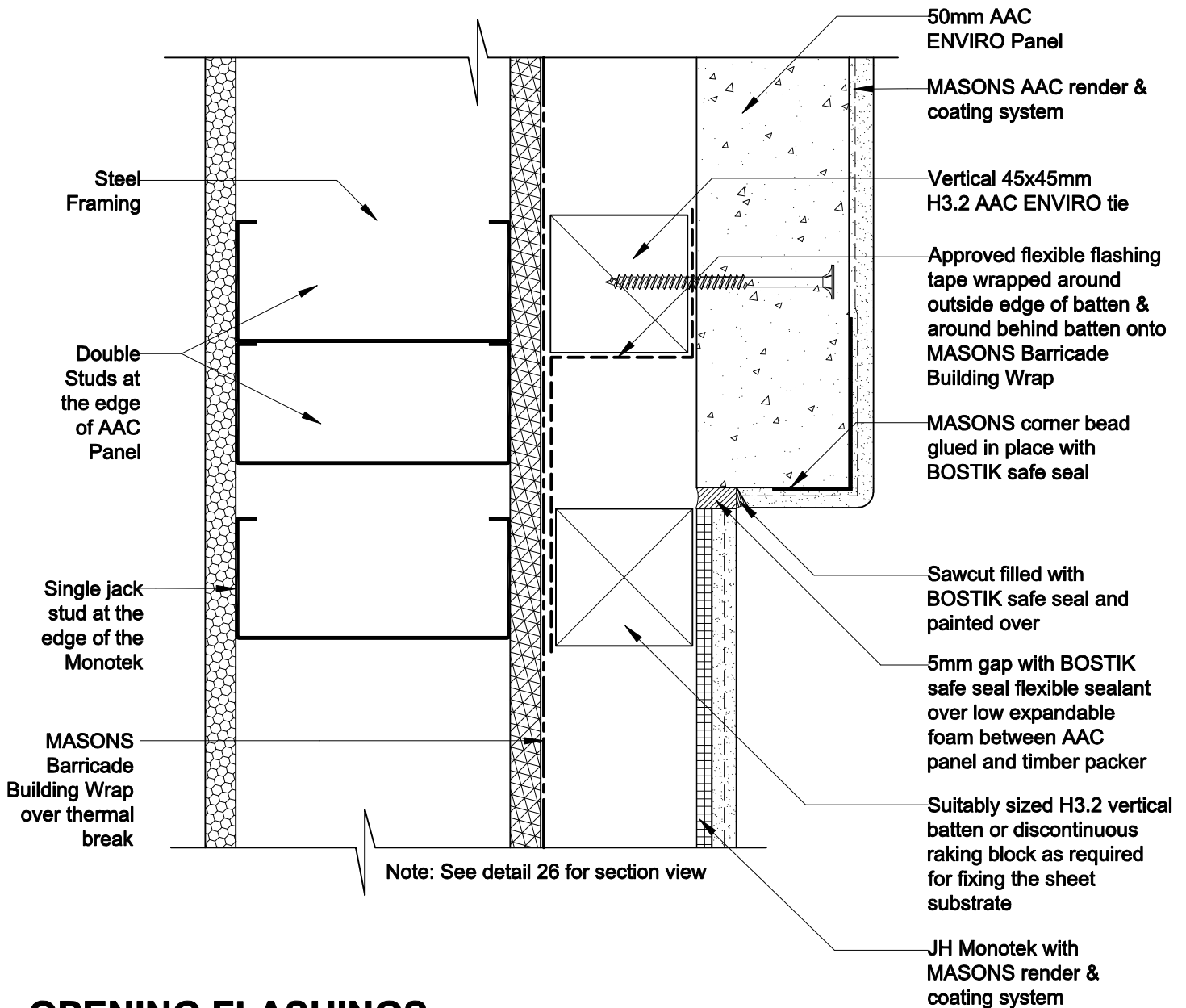
### MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME



## OPENING FLASHING - WINDOW HEAD - Monotek

**Detail 26 Scale 1:2**

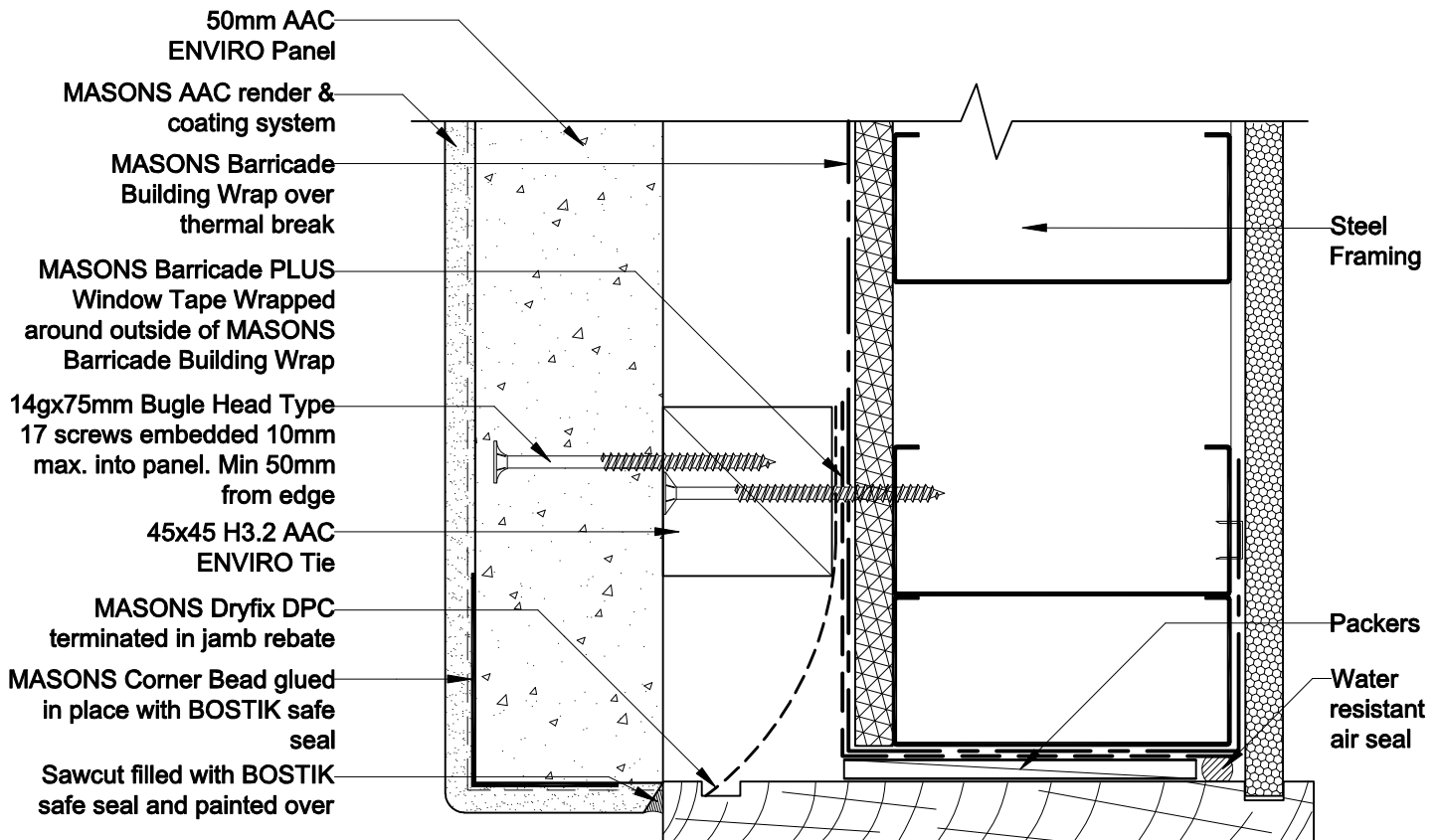
### MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME



## OPENING FLASHINGS ENVIRO AAC PANEL / MONOTEK Vertical Junction for above Windows & Doors

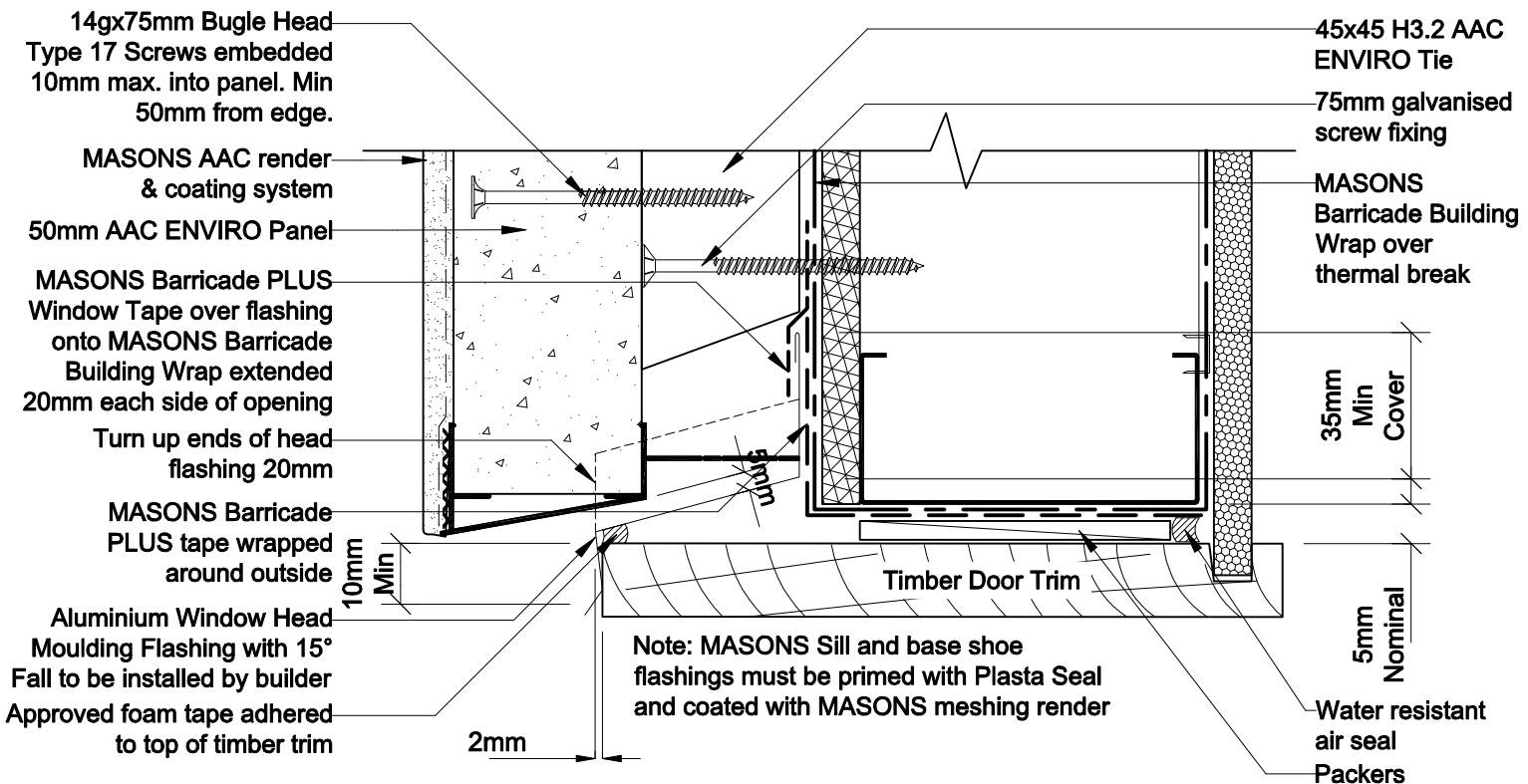
**Detail 27 Scale 1:2**

**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**



## OPENING FLASHING GARAGE DOOR - Jamb

**Detail 28 Scale 1:2**

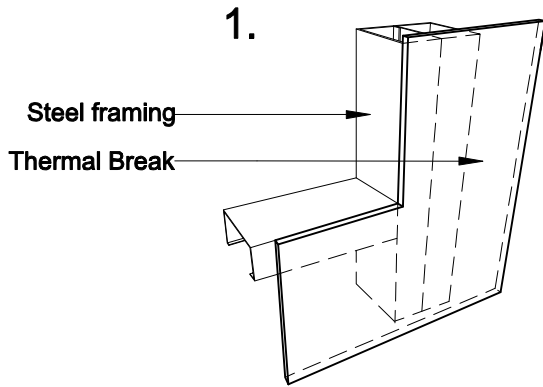


## OPENING FLASHING GARAGE DOOR - Head

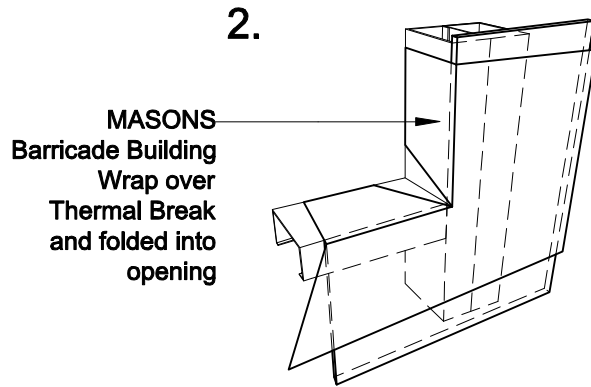
**Detail 29 Scale 1:2**

**MASON'S ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**

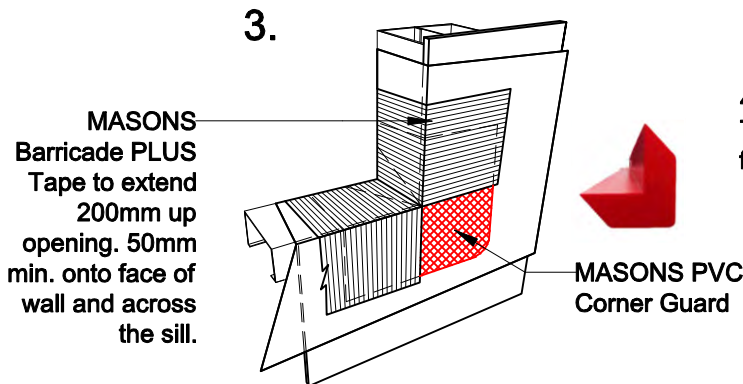




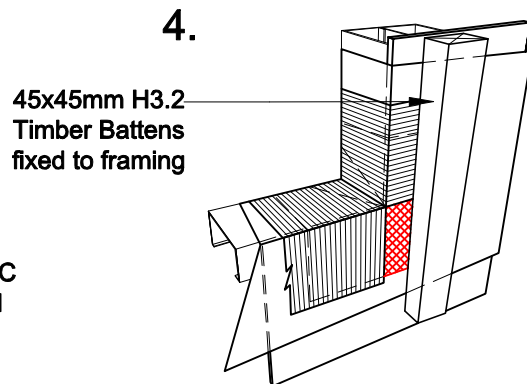
**FRAMING**



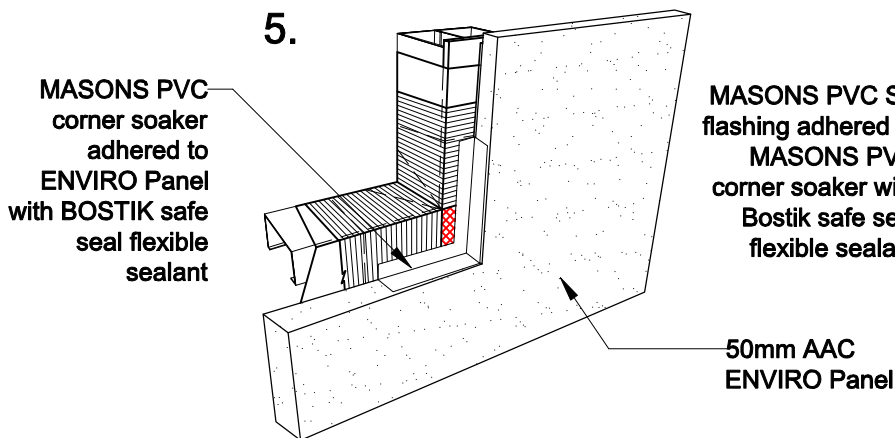
**MASONS BARRICADE BUILDING WRAP**



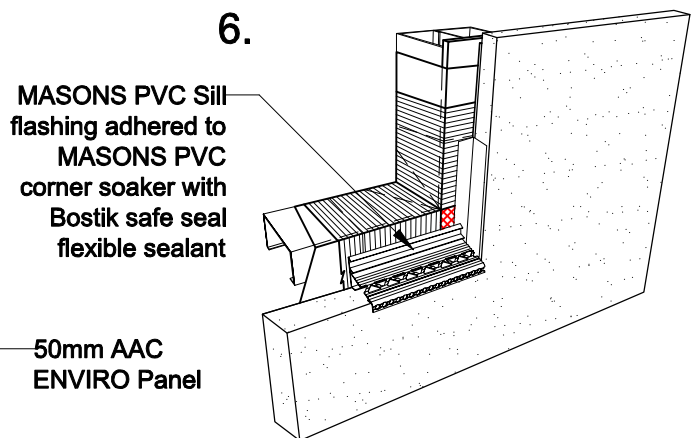
**TAPING**



**BATTEN INSTALLATION**



**PVC CORNER SOAKER**



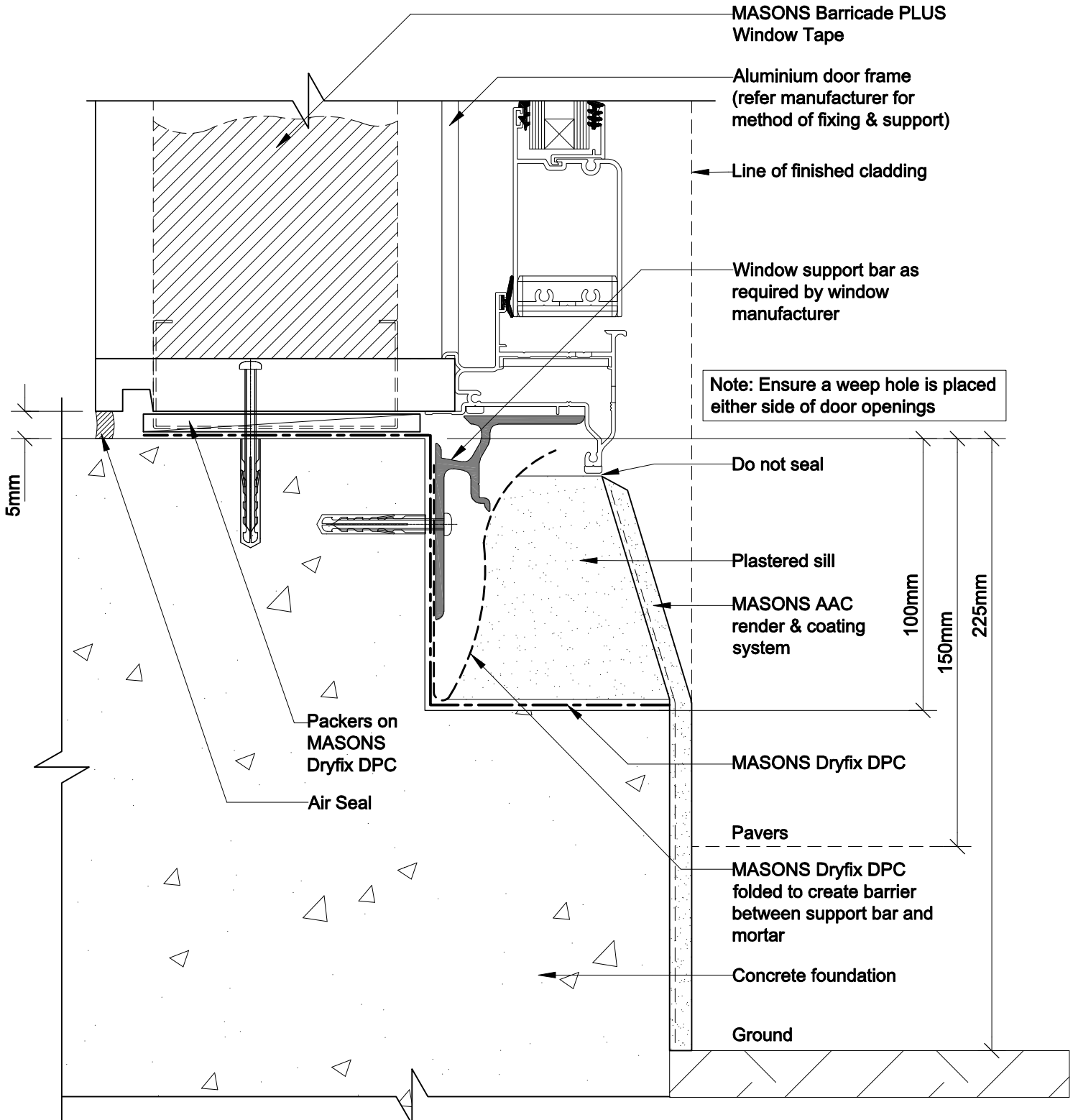
**PVC SILL FLASHING**

## OPENING FLASHINGS PVC CORNER SOAKER & CORNER GUARD INSTALLATION

**Detail 30 NTS**

**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**

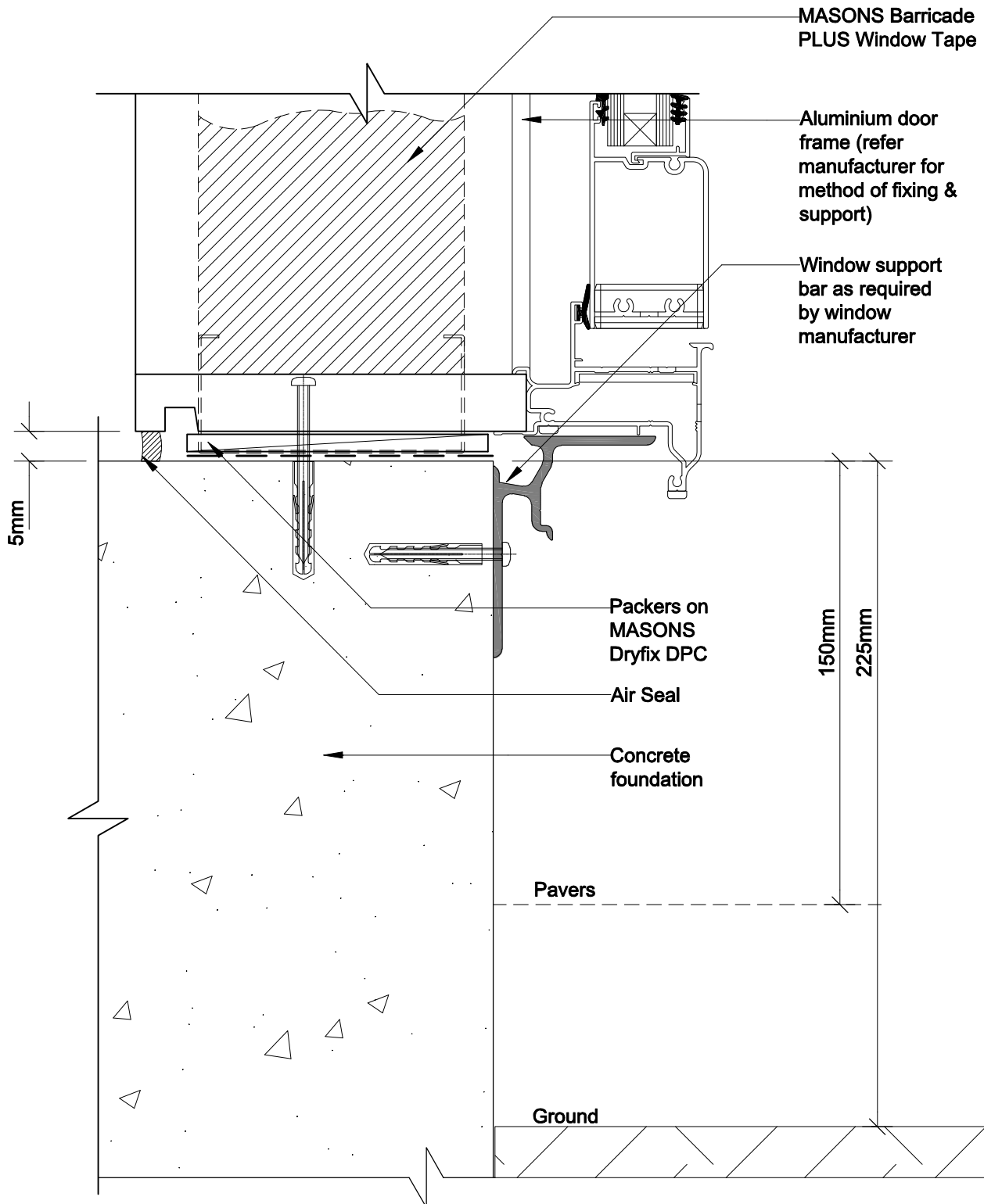




**OPENING FLASHING -  
CONCRETE DOOR SILL  
With Rebate**

**Detail 31 Scale 1:2**

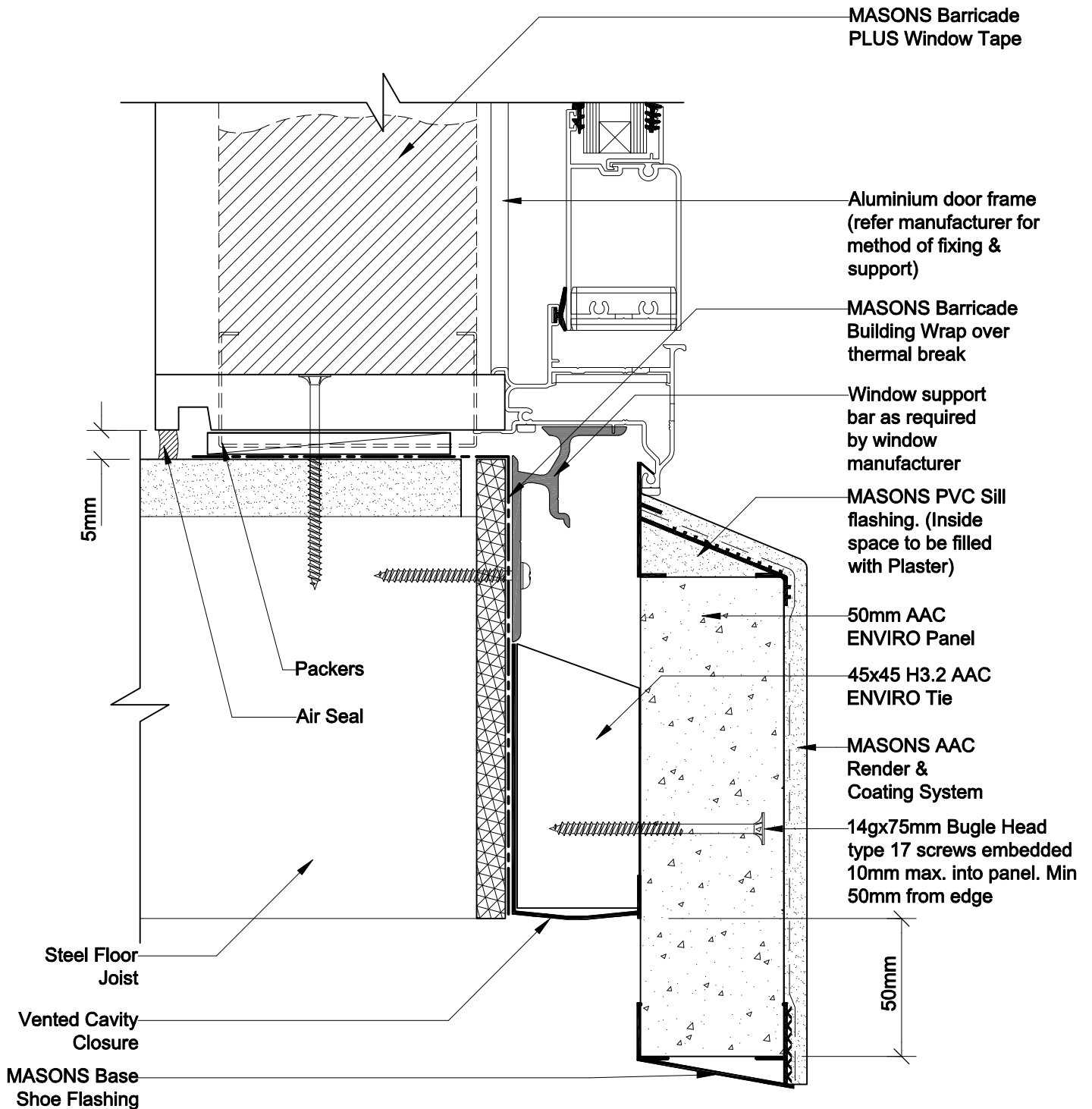
**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**



## OPENING FLASHING - CONCRETE DOOR SILL Without Rebate

**Detail 32 Scale 1:2**

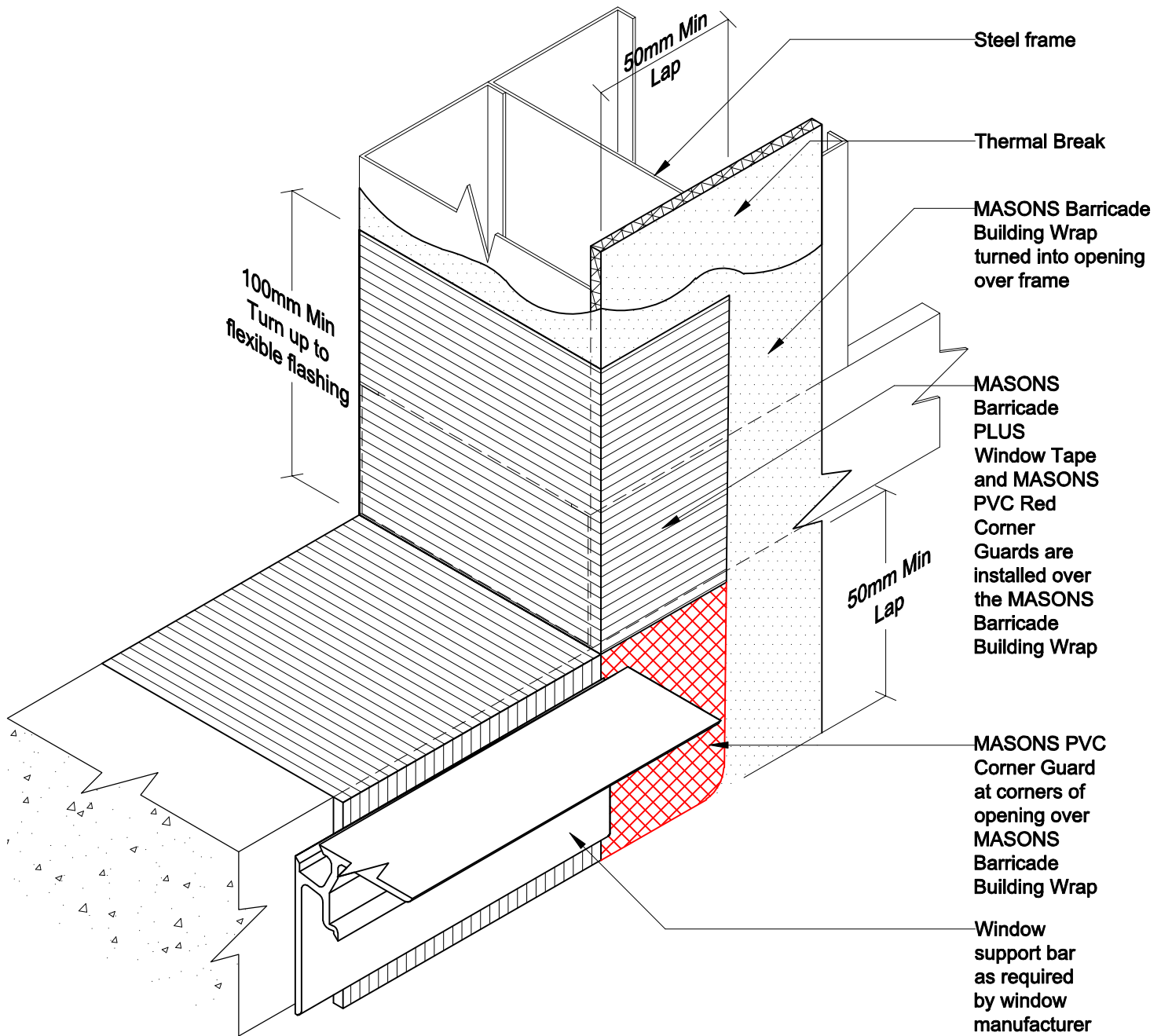
**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**



## OPENING FLASHING - STEEL FLOOR DOOR Sill

**Detail 33 Scale 1:2**

**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**



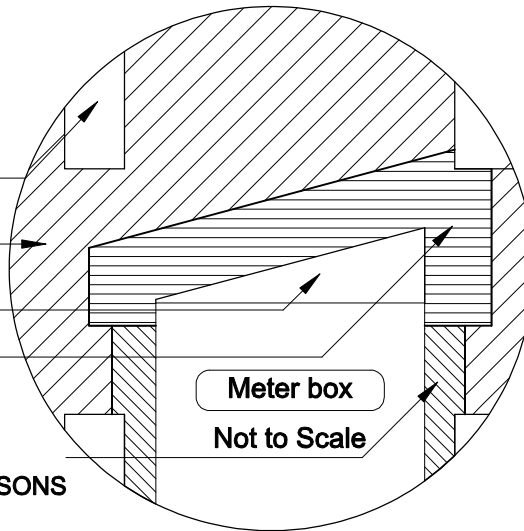
## OPENING FLASHING Door Sill - 3D

MASON'S PVC Corner Guard

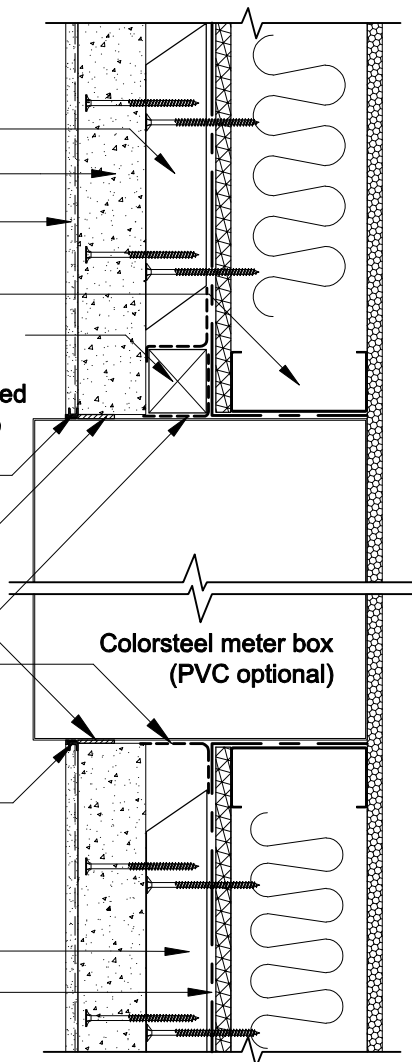
**Detail 34 NTS**

**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**

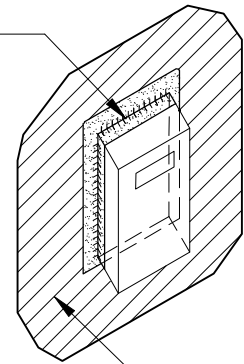
- 45x45 H3.2 AAC ENVIRO Tie kept 100mm min above wedge
- MASONS Barricade Building Wrap
- H3.2 timber wedge with 15° slope
- MASONS Barricade PLUS Tape over wedge adhered to MASONS Barricade Building Wrap
- MASONS Barricade PLUS Tape to meterbox perimeter adhered to MASONS Barricade Building Wrap



- 45x45 H3.2 AAC ENVIRO Tie
- 50mm AAC ENVIRO Panel
- MASONS AAC render & coating system
- Blocking between studs
- H3.2 timber wedge with 15° slope to direct water to outside edge. Masons Barricade PLUS Tape over top adhered to MASONS Barricade Building Wrap
- PVC reveal bead flashing adhered to face of meter box. BOSTIK safe seal over and plastered in.
- Low expandable foam backing
- MASONS Barricade PLUS Tape adhered to MASONS Barricade Building Wrap & meter box
- Colorsteel meter box (PVC optional)
- PVC reveal bead flashing adhered to face of meter box. BOSTIK safe seal over and plastered in.
- 45x45 H3.2 AAC ENVIRO Tie
- MASONS Barricade Building Wrap over thermal break



- MASONS Barricade PLUS Tape to perimeter of Meter Box

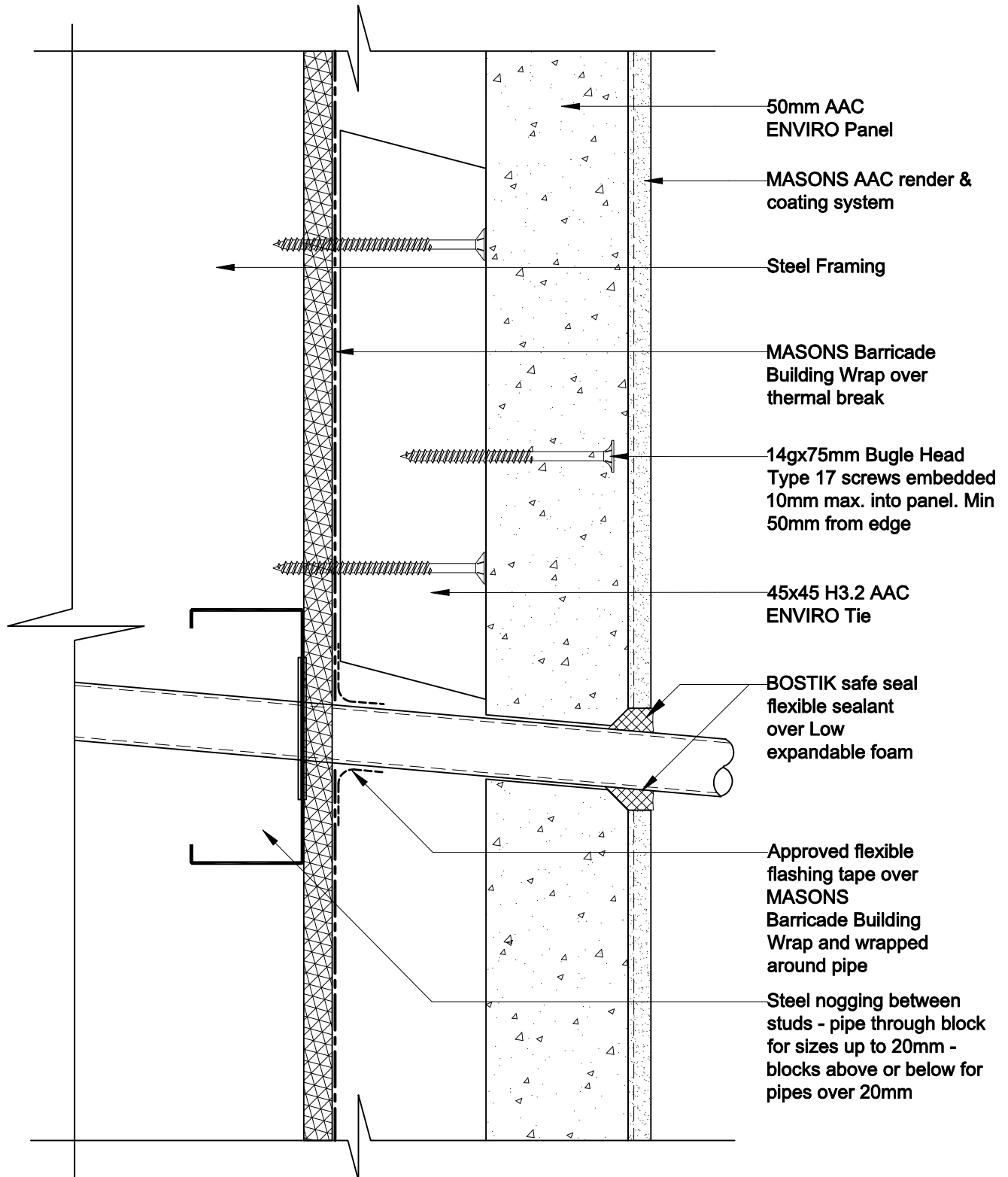


- MASONS Barricade Building Wrap

## METER BOX Detail 36 NTS

## METER BOX Detail 35 Scale 1:5

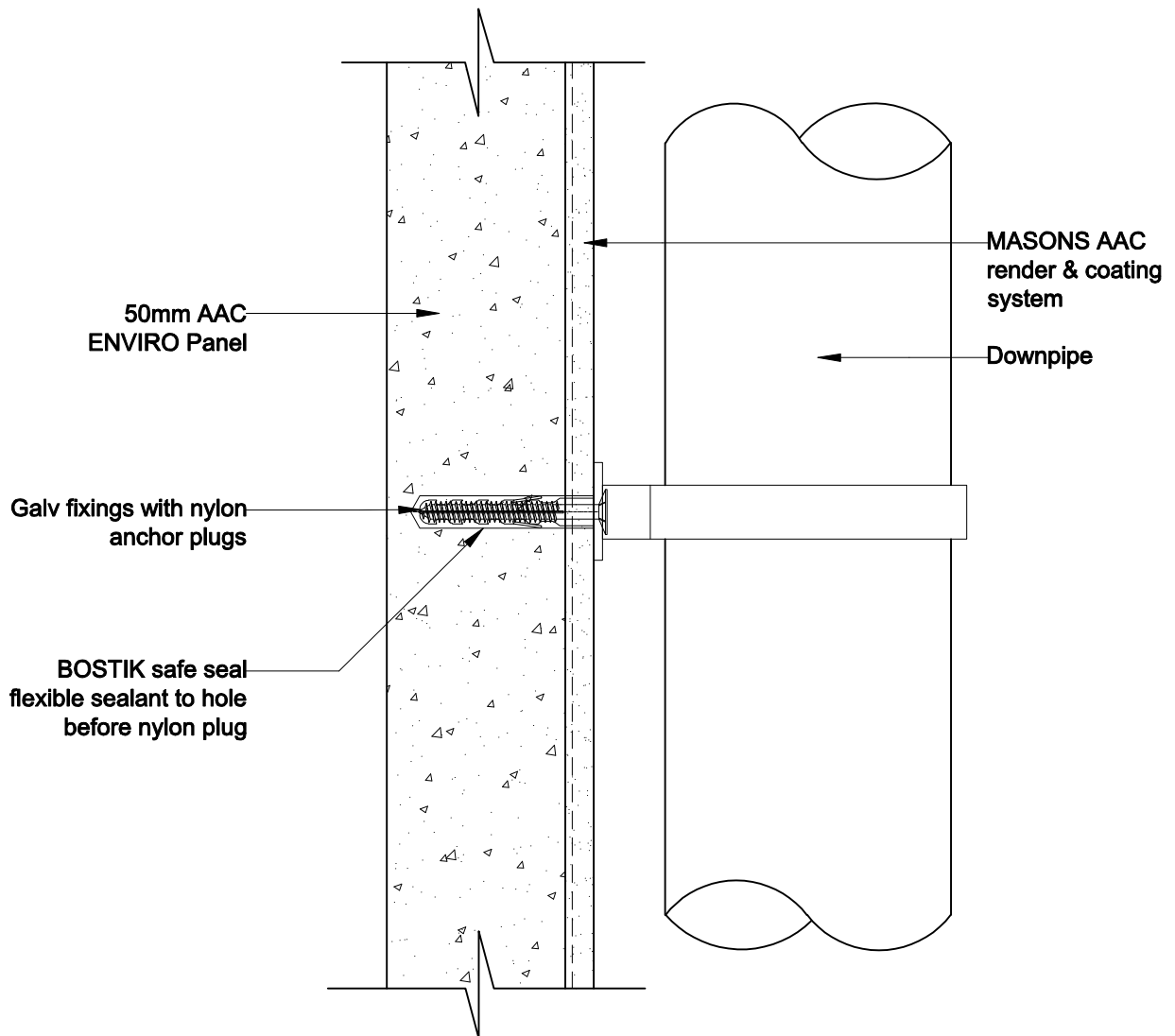
### MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME



## PIPE PENETRATION

## Detail 37 Scale 1:2

### MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME

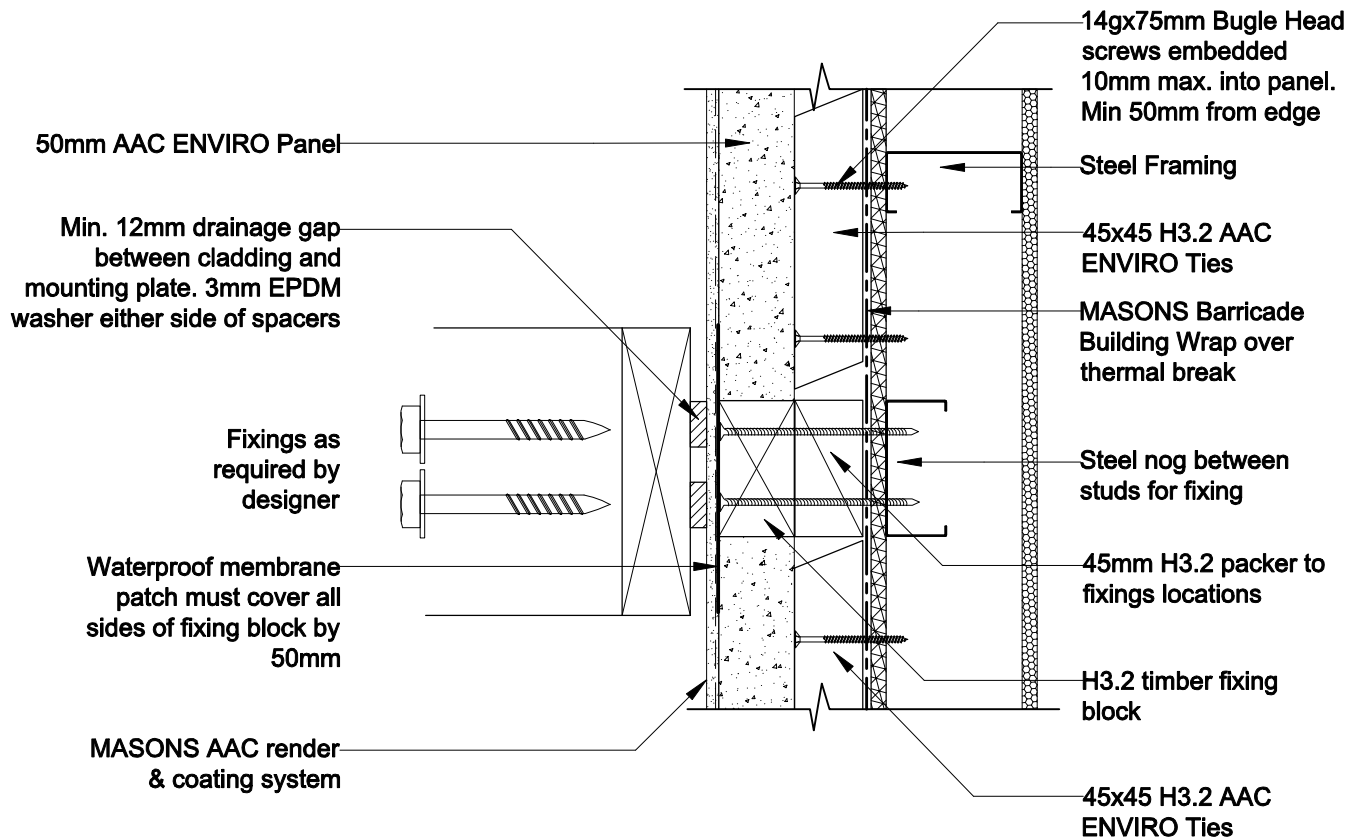


## DOWNPIPE FIXING

**Detail 38 Scale 1:2**

### MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME





## DECK / PERGOLA EXTERIOR Wall Fixing

## Detail 39 Scale 1:5

Note: Detail to be drawn to specific design

### MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME

50mm AAC ENVIRO Panel  
fixed through cavity battens  
into post

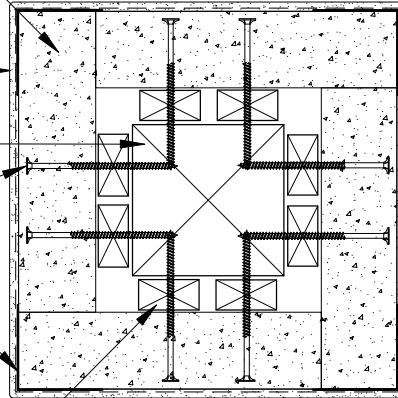
MASONS AAC render  
& coating system

100x100 H4 Timber Post

14gx100mm Bugle Head  
Type 17 Screws embedded  
10mm max. into panel. Min  
50mm from edge.

MASONS corner bead  
glued in place with  
BOSTIK safe seal x 4

40x20 H3.1 full height  
cavity battens



## AAC ENVIRO COLUMN/POST - Plan View

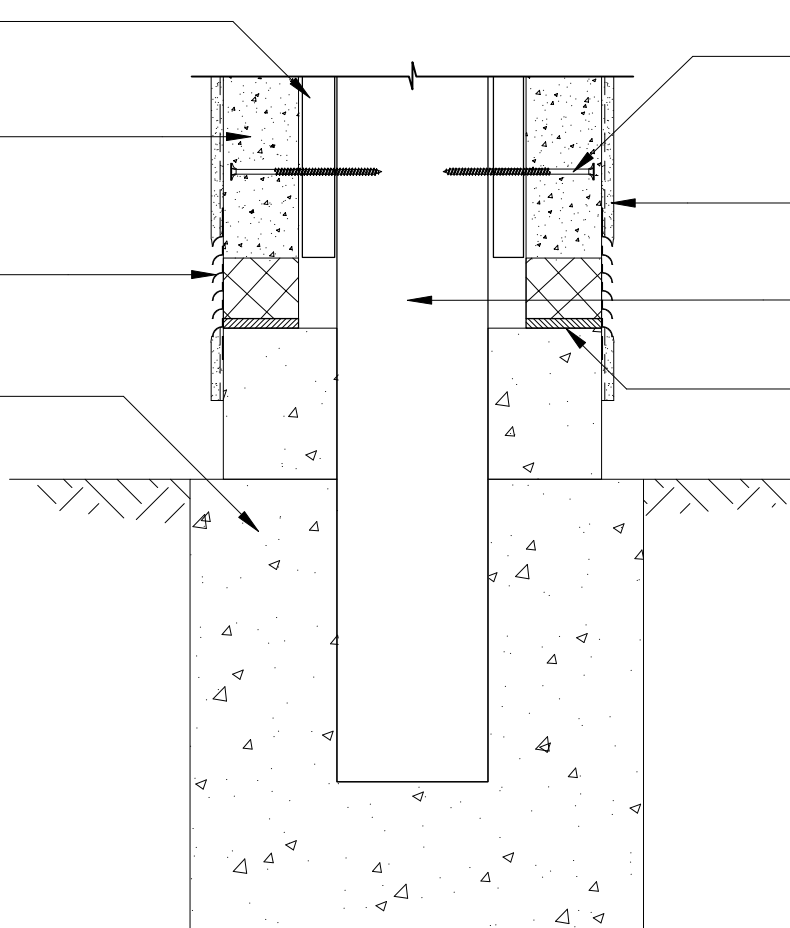
**Detail 40 Scale 1:5**

40x20 H3.1 full height  
cavity battens

50mm AAC ENVIRO  
Panel fixed through  
cavity battens into post

50x100mm MASONS vents  
glued to panel with BOSTIK  
safe seal to cover holes

Concrete Foundation



14gx100mm Bugle Head  
Type 17 Screws embedded  
10mm max. into panel. Min  
50mm from edge.

MASONS AAC render  
& coating system

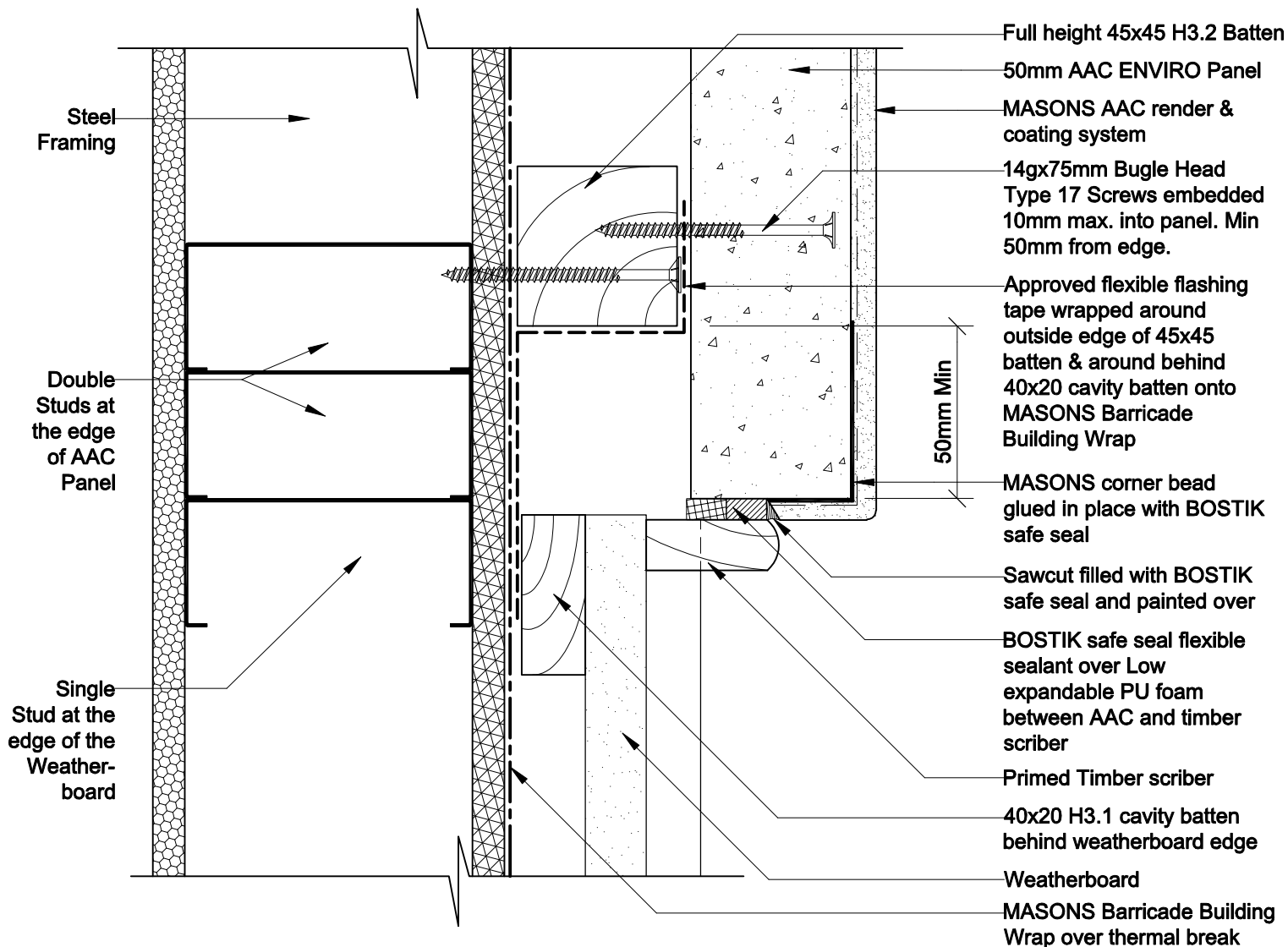
100x100 H4 Timber post

AAC ENVIRO Panel.  
Seating on 70x100mm  
high conc. footing

## AAC ENVIRO COLUMN/POST - Section View

**Detail 41 Scale 1:5**

**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**



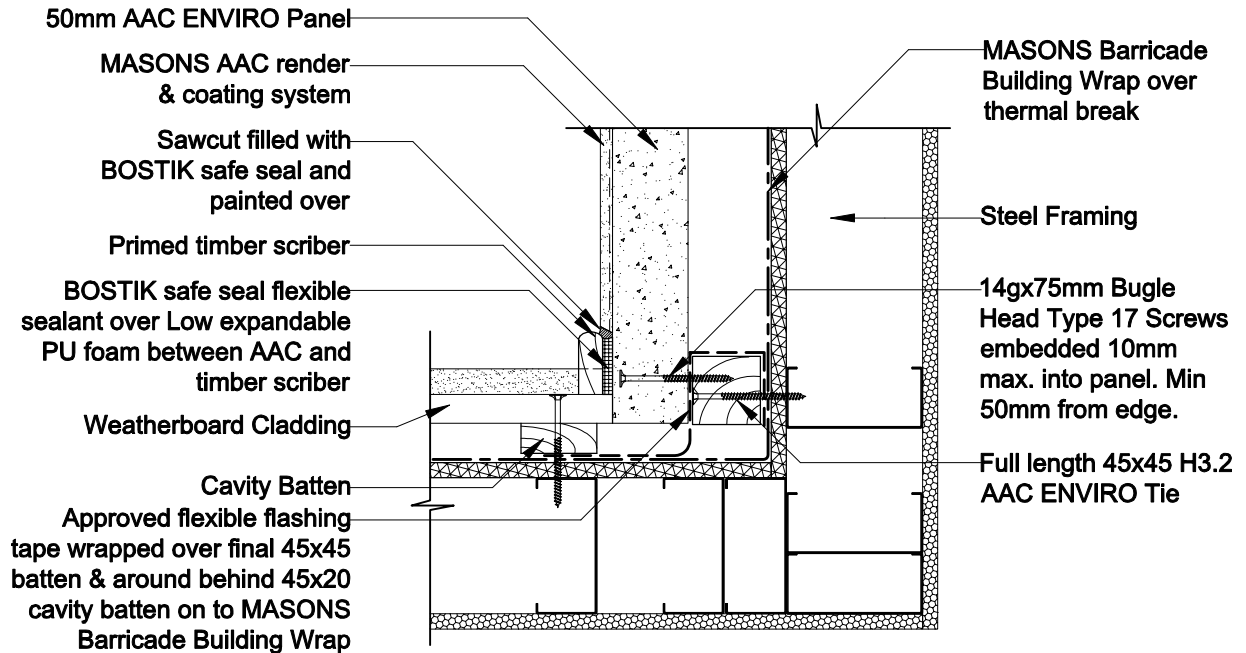
# AAC ENVIRO PANEL / WEATHER BOARD VERTICAL JUNCTION

Plan View

Det

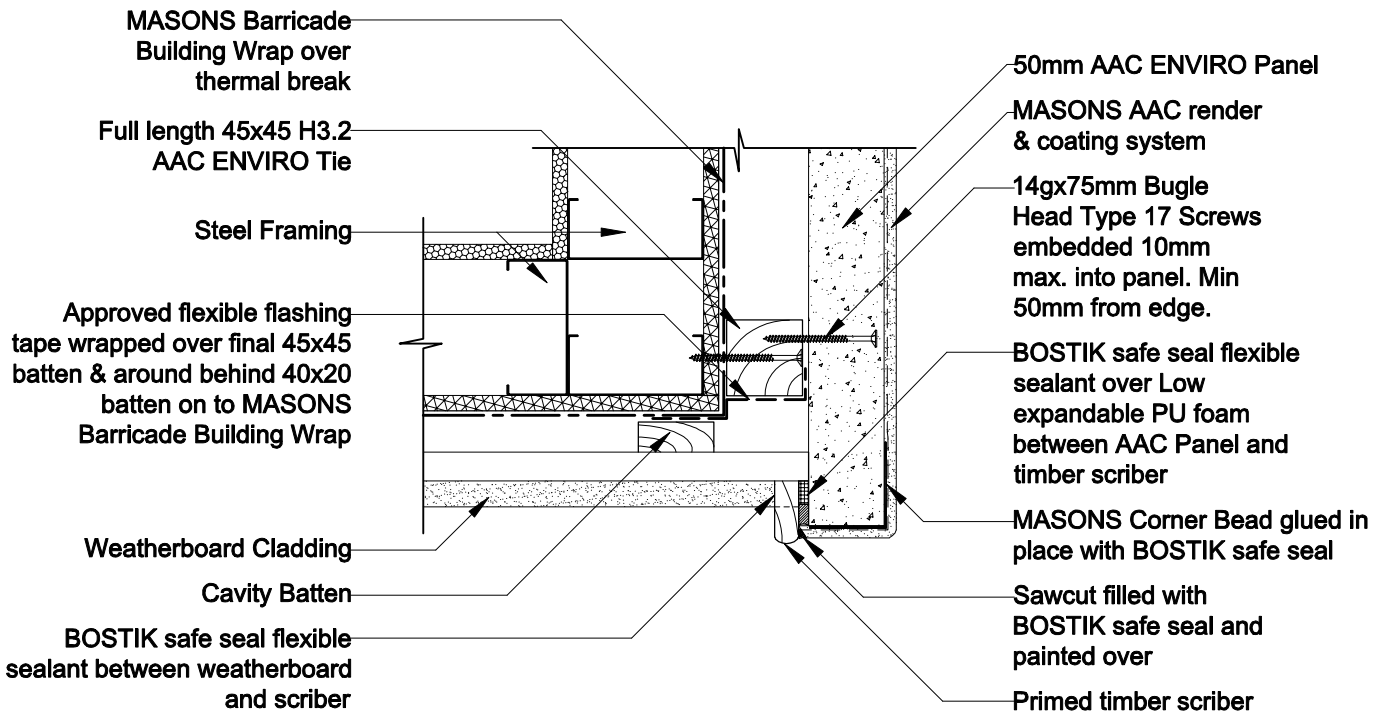
### Detail 42 Scale 1:2

## MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME



## ENVIRO AAC PANEL / WEATHERBOARD Detail 43 Scale 1:5

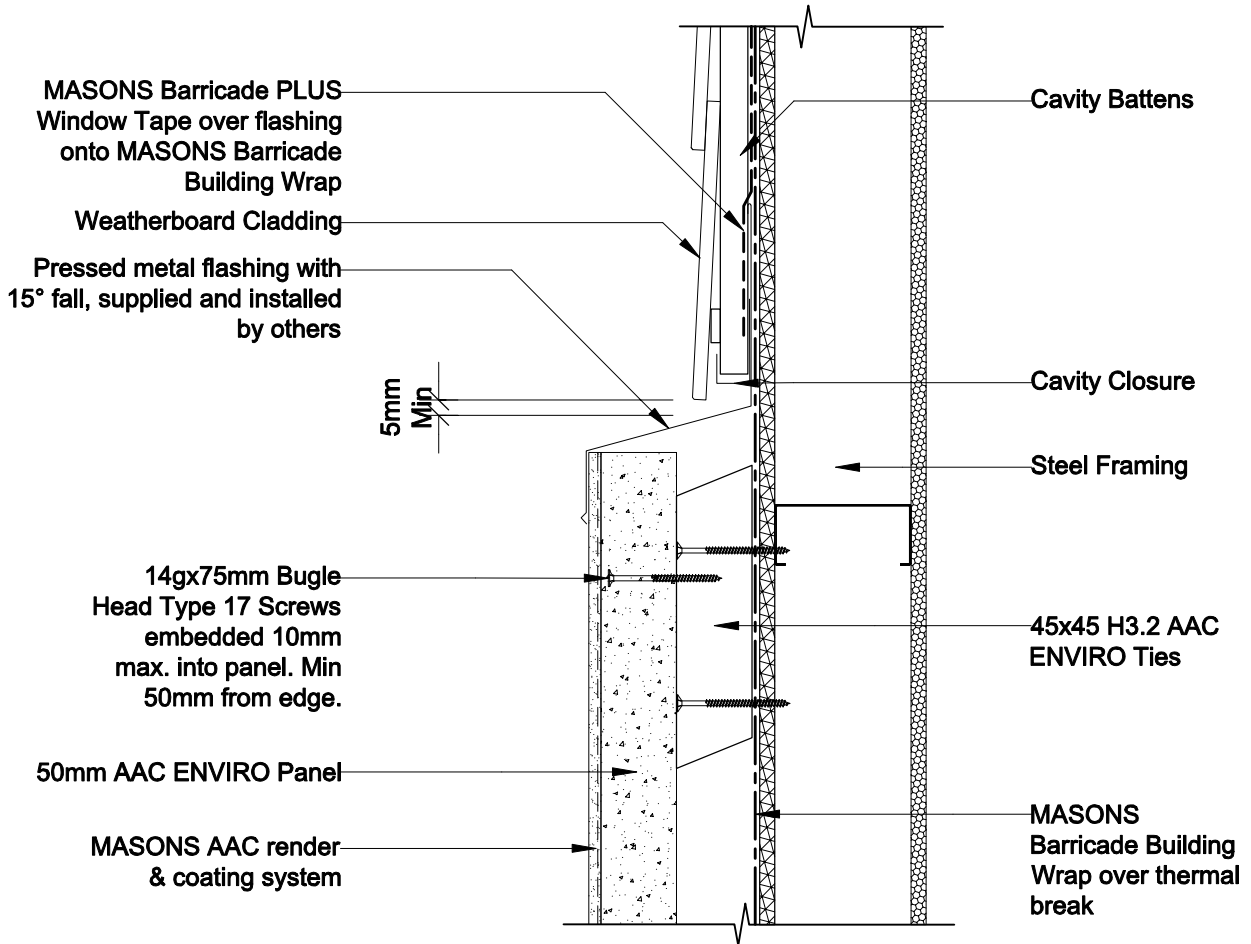
### Corner Junction Internal



## ENVIRO AAC PANEL / WEATHERBOARD Detail 44 Scale 1:5

### Corner Junction External

### MASON'S ENVIRO AAC ON 45mm CAVITY STEEL FRAME

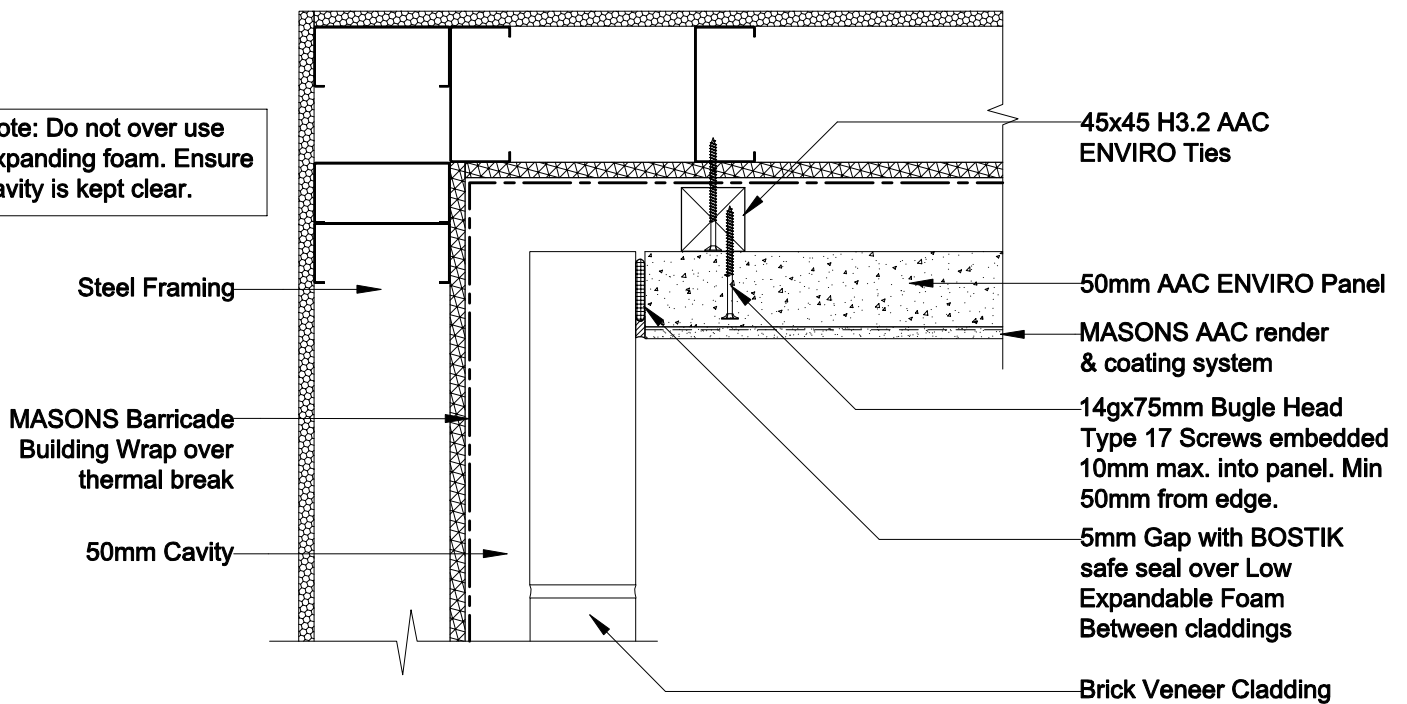


## AAC ENVIRO PANEL / WEATHER BOARD - Mid Floor Junction

**Detail 45 Scale 1:5**

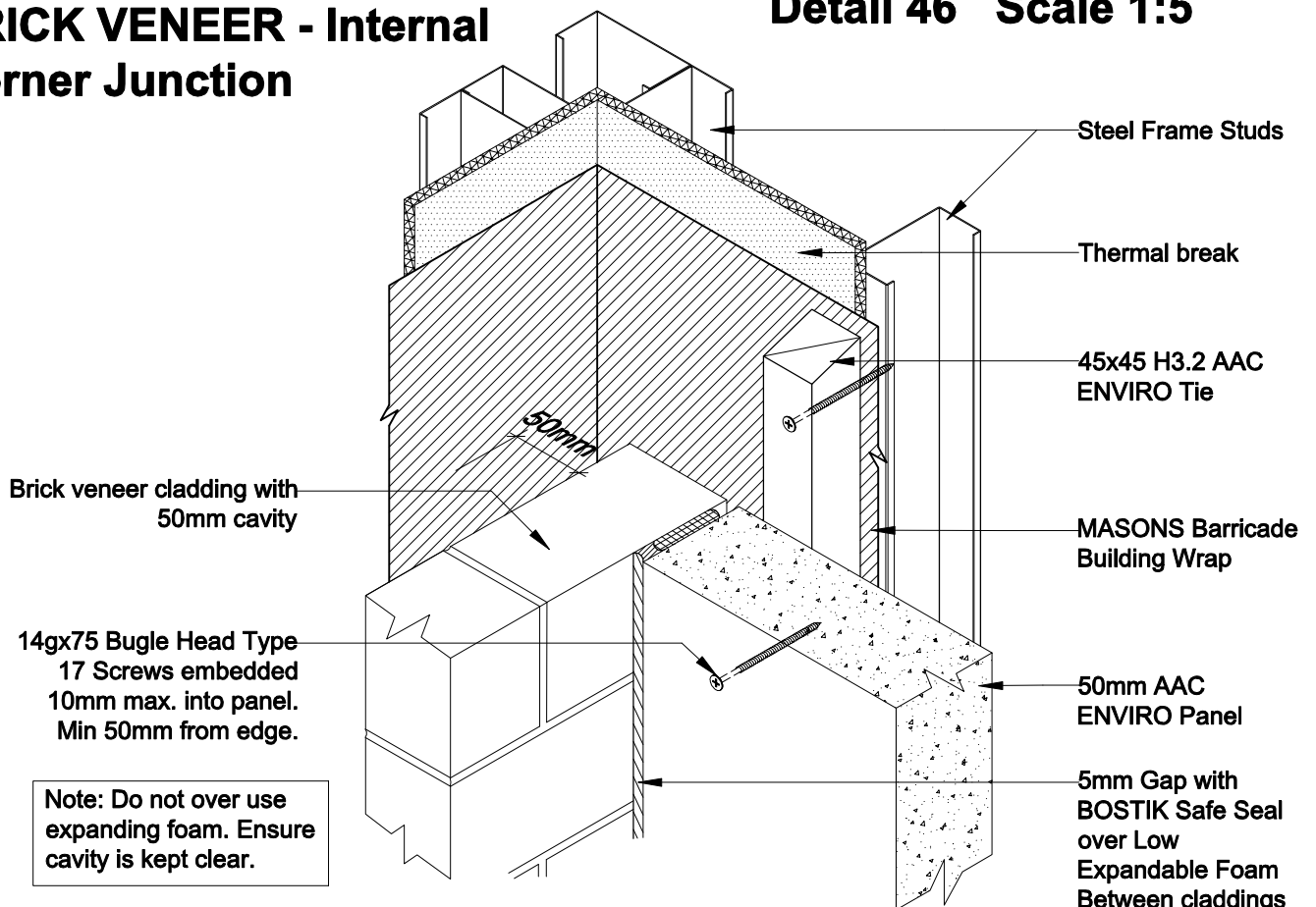
### MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME

Note: Do not over use expanding foam. Ensure cavity is kept clear.



## AAC ENVIRO PANEL / BRICK VENEER - Internal Corner Junction

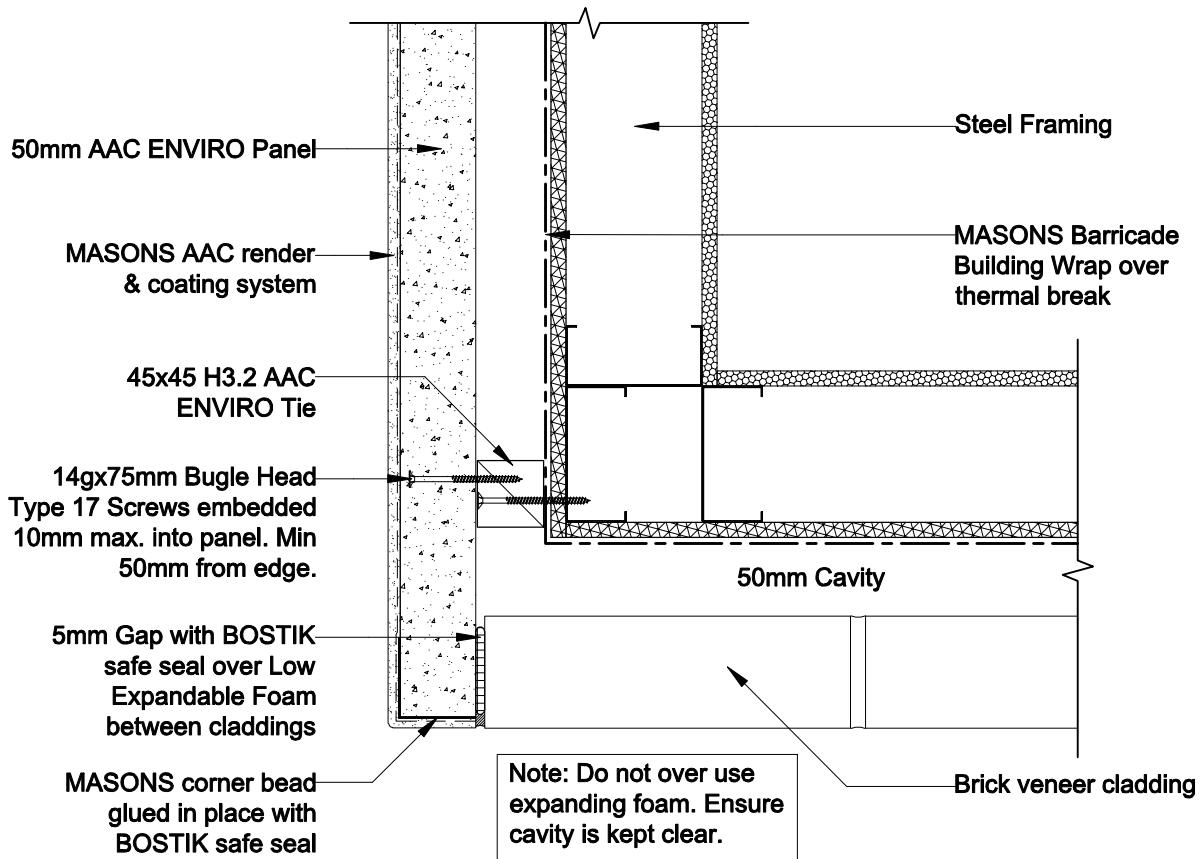
**Detail 46 Scale 1:5**



## AAC ENVIRO PANEL / BRICK VENEER Internal Corner Junction - 3D View

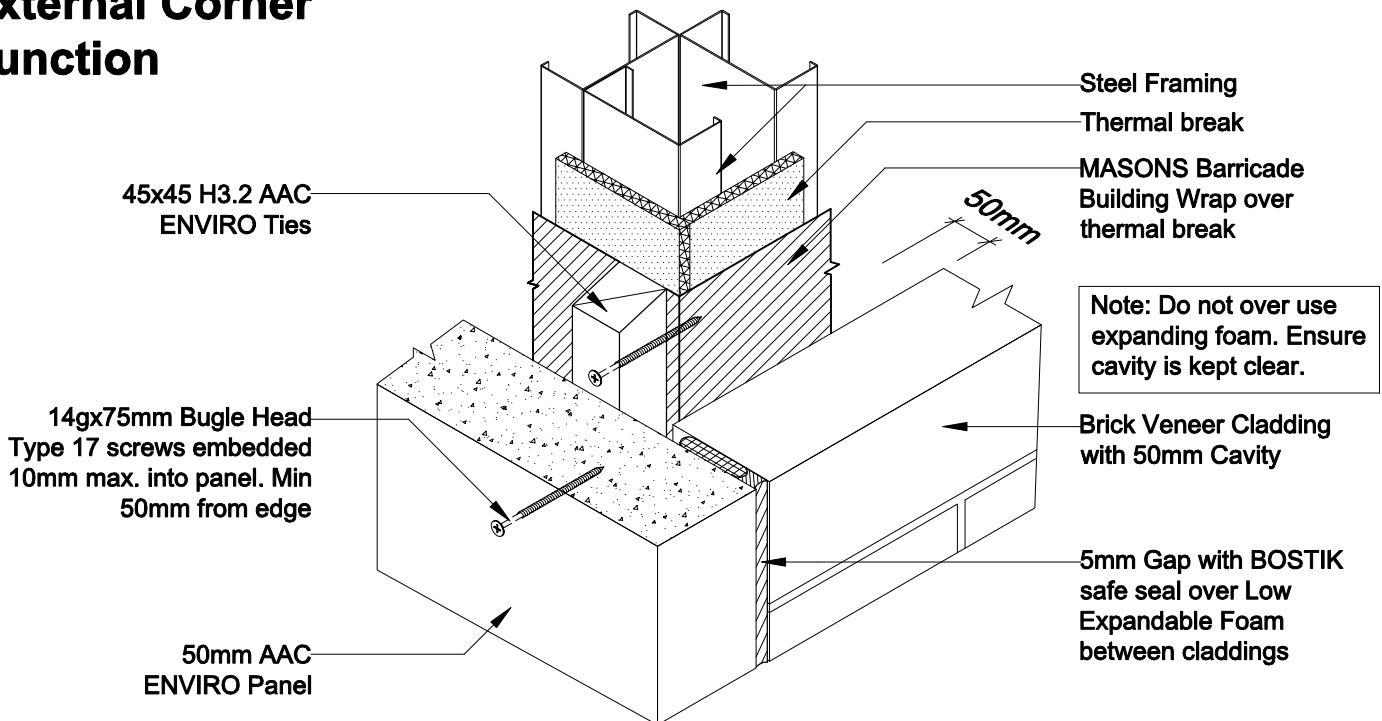
**Detail 47 NTS**

**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**



## AAC ENVIRO PANEL / BRICK VENEER External Corner Junction

**Detail 48 Scale 1:5**

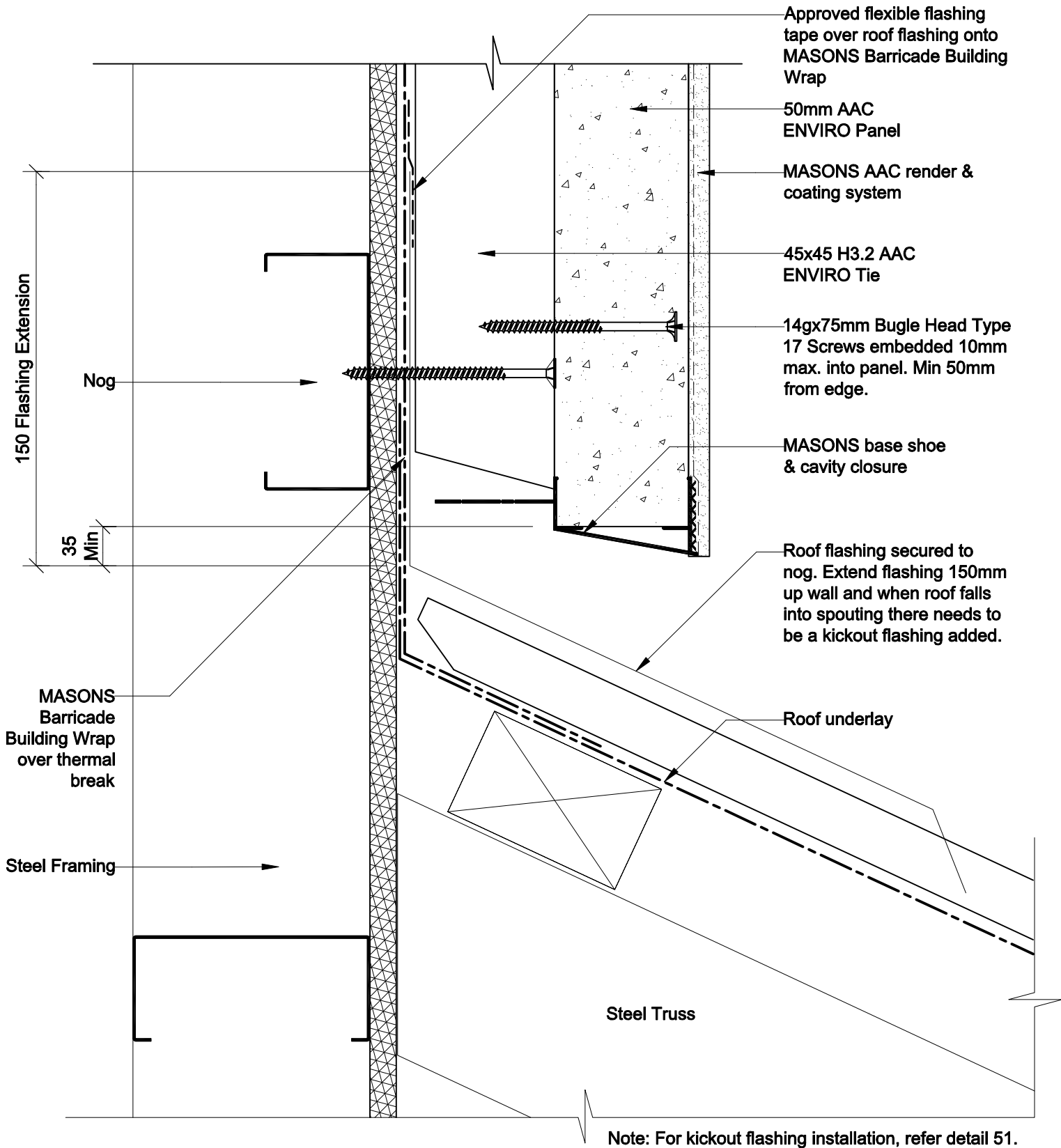


## AAC ENVIRO PANEL / BRICK VENEER External Corner Junction - 3D View

**Detail 49 NTS**

**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**

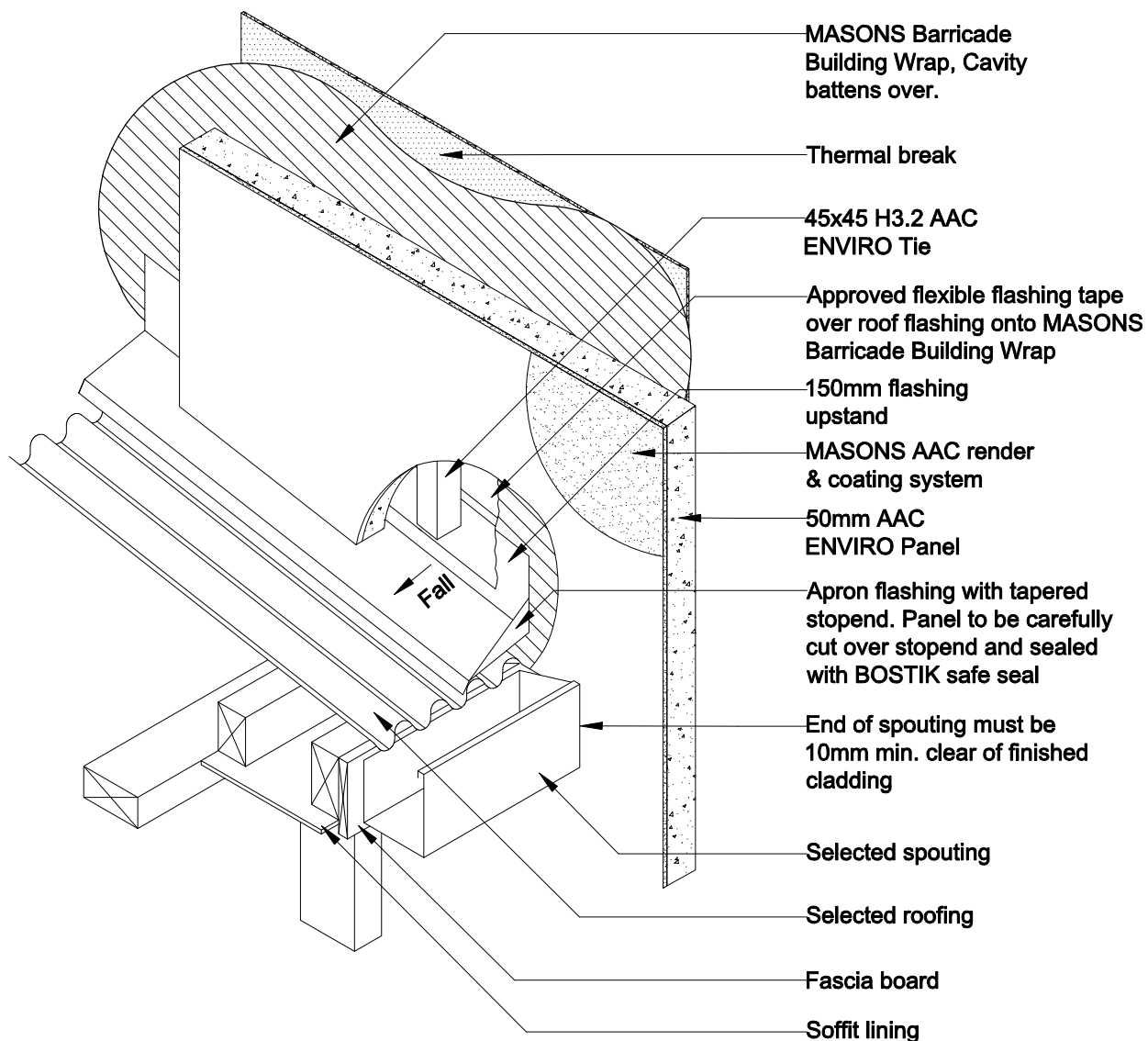




## ROOF / WALL JUNCTION

**Detail 50 Scale 1:2**

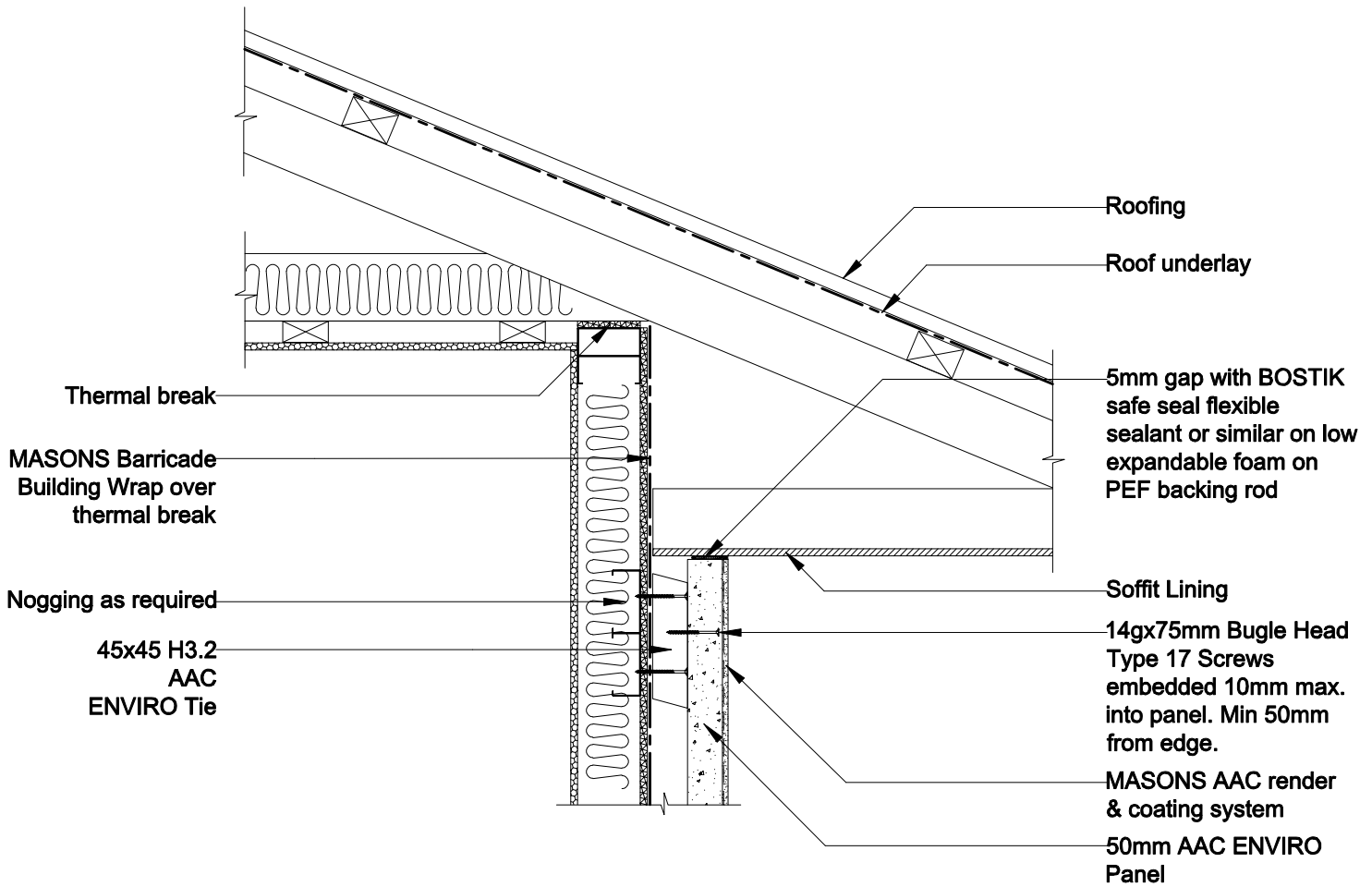
### MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME



## ROOF/WALL JUNCTION - KICKOUT FLASHING

**Detail 51 NTS**

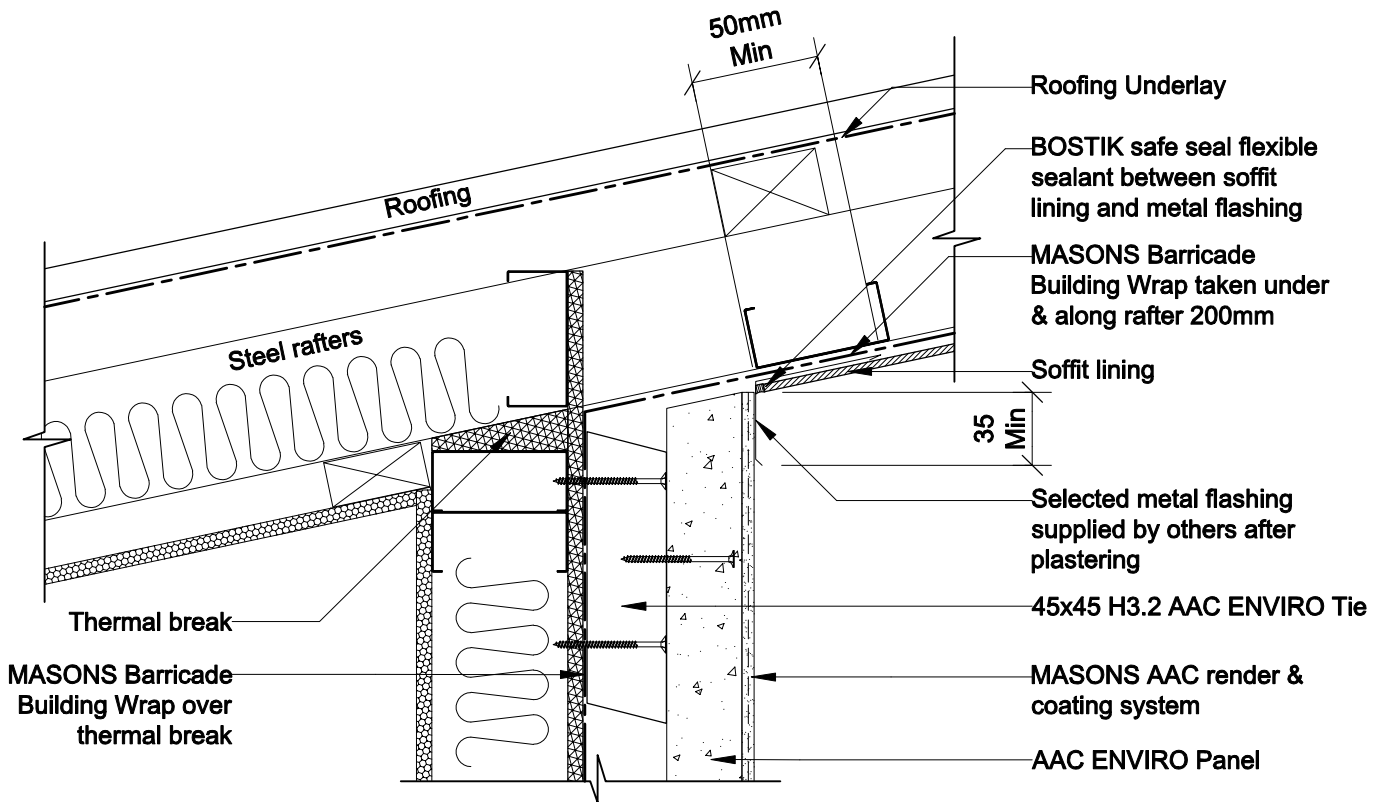
**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**



## SOFFIT JUNCTION

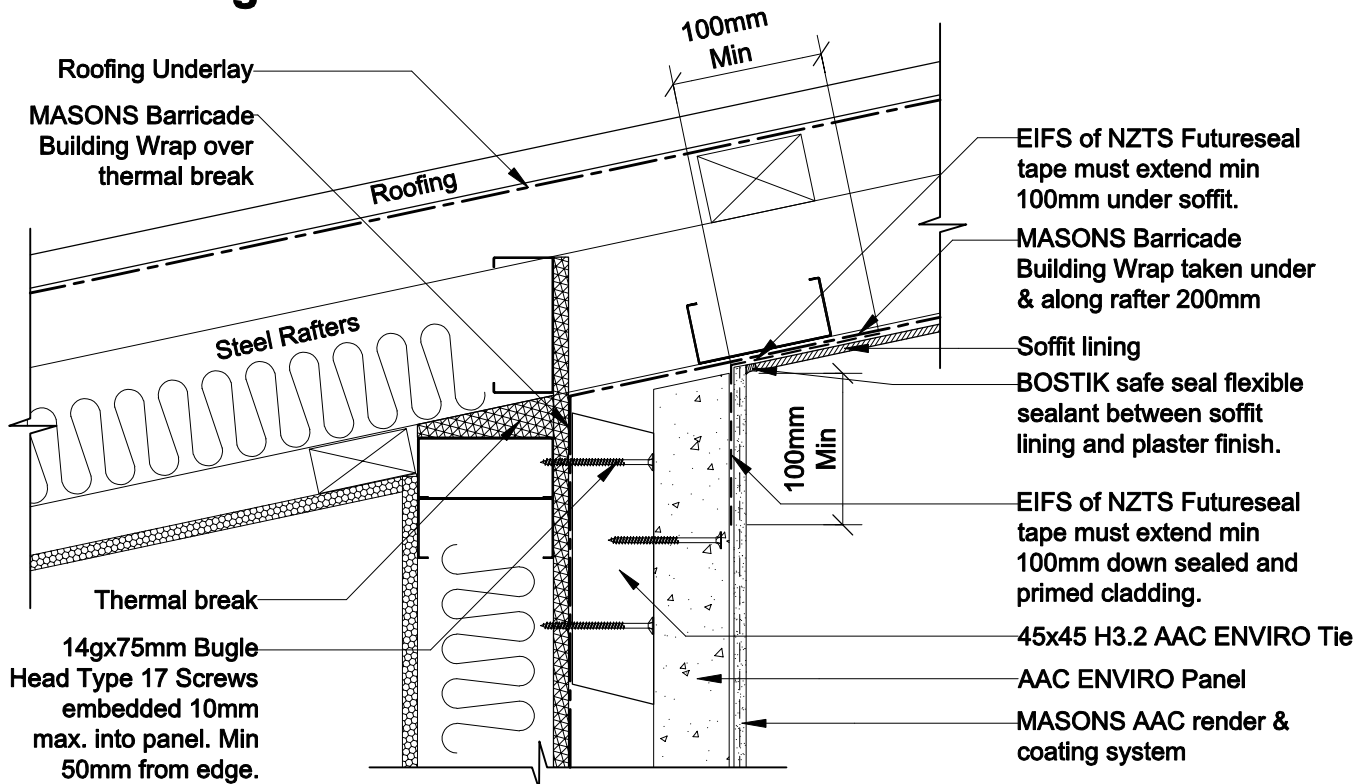
## Detail 52 Scale 1:10

### MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME



## UPPER RAKING SOFFIT Metal Flashing

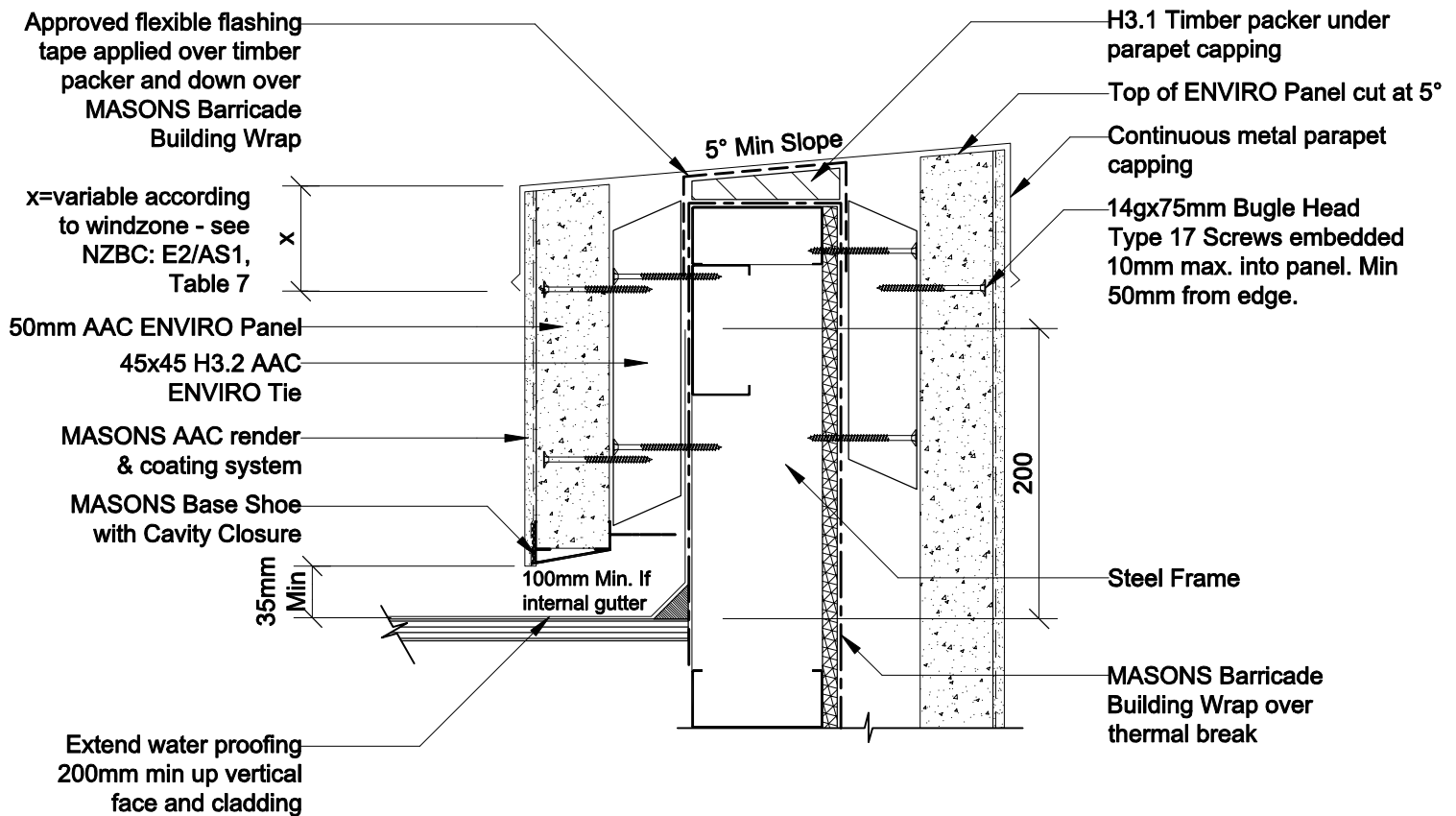
### Detail 53 Scale 1:5



## UPPER RAKING SOFFIT Hidden Flashing

### Detail 54 Scale 1:5

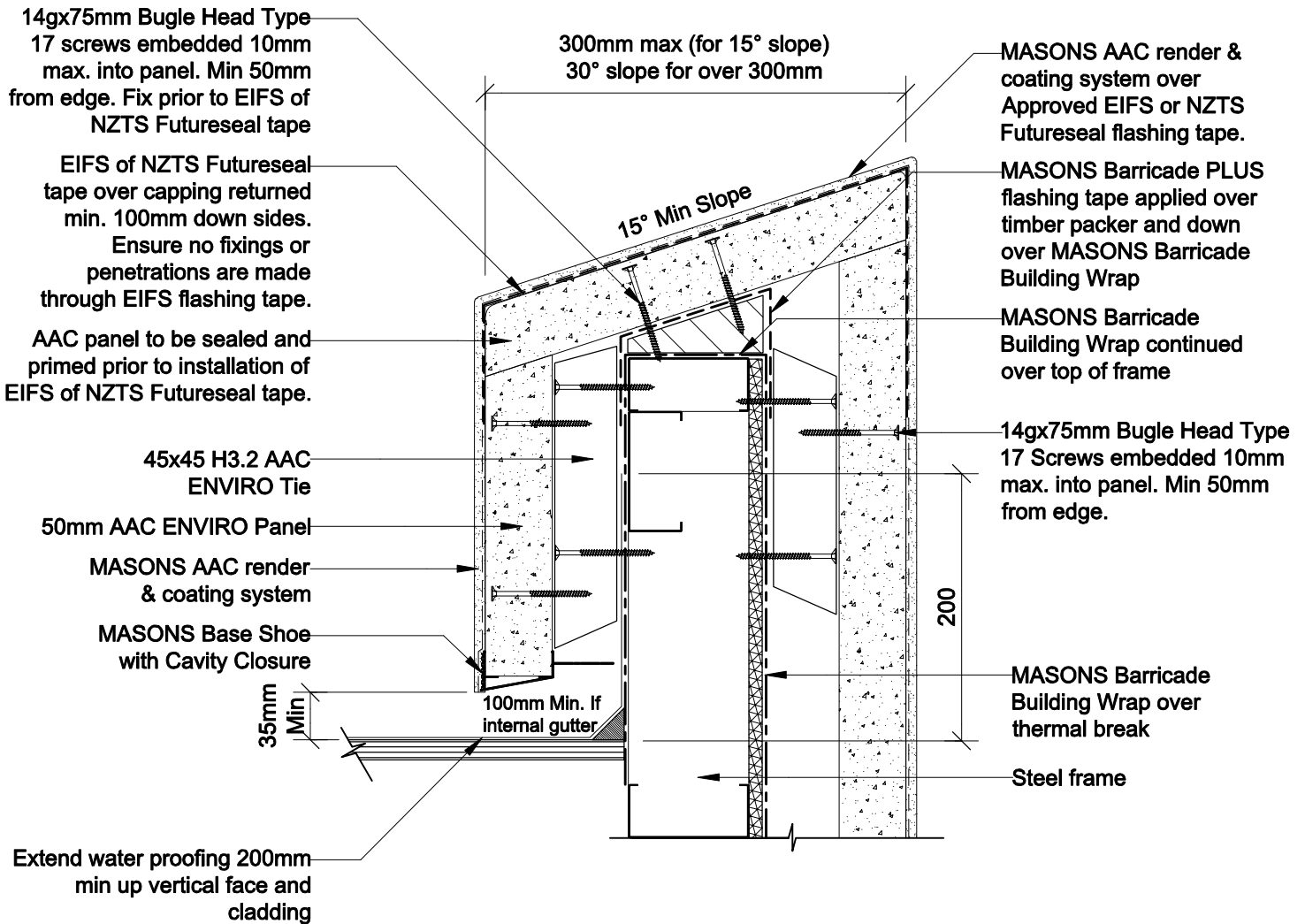
#### MASON'S ENVIRO AAC ON 45mm CAVITY STEEL FRAME



## PARAPET CONSTRUCTION - Metal Capping

**Detail 55 Scale 1:5**

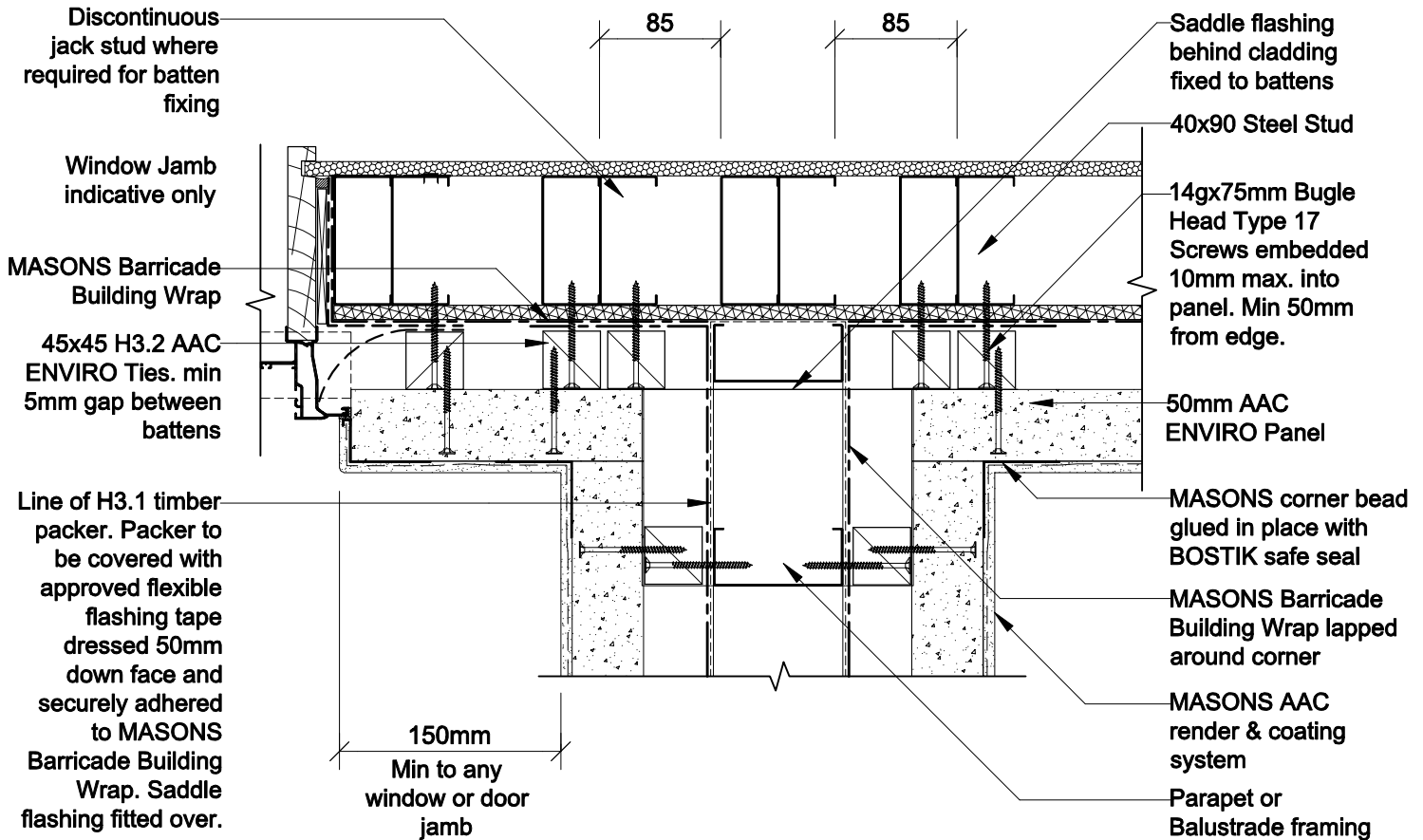
**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**



## PARAPET CONSTRUCTION - Plastered Capping

**Detail 56 Scale 1:5**

### MASONS ENVIRO AAC ON 45mm CAVITY STEEL FRAME

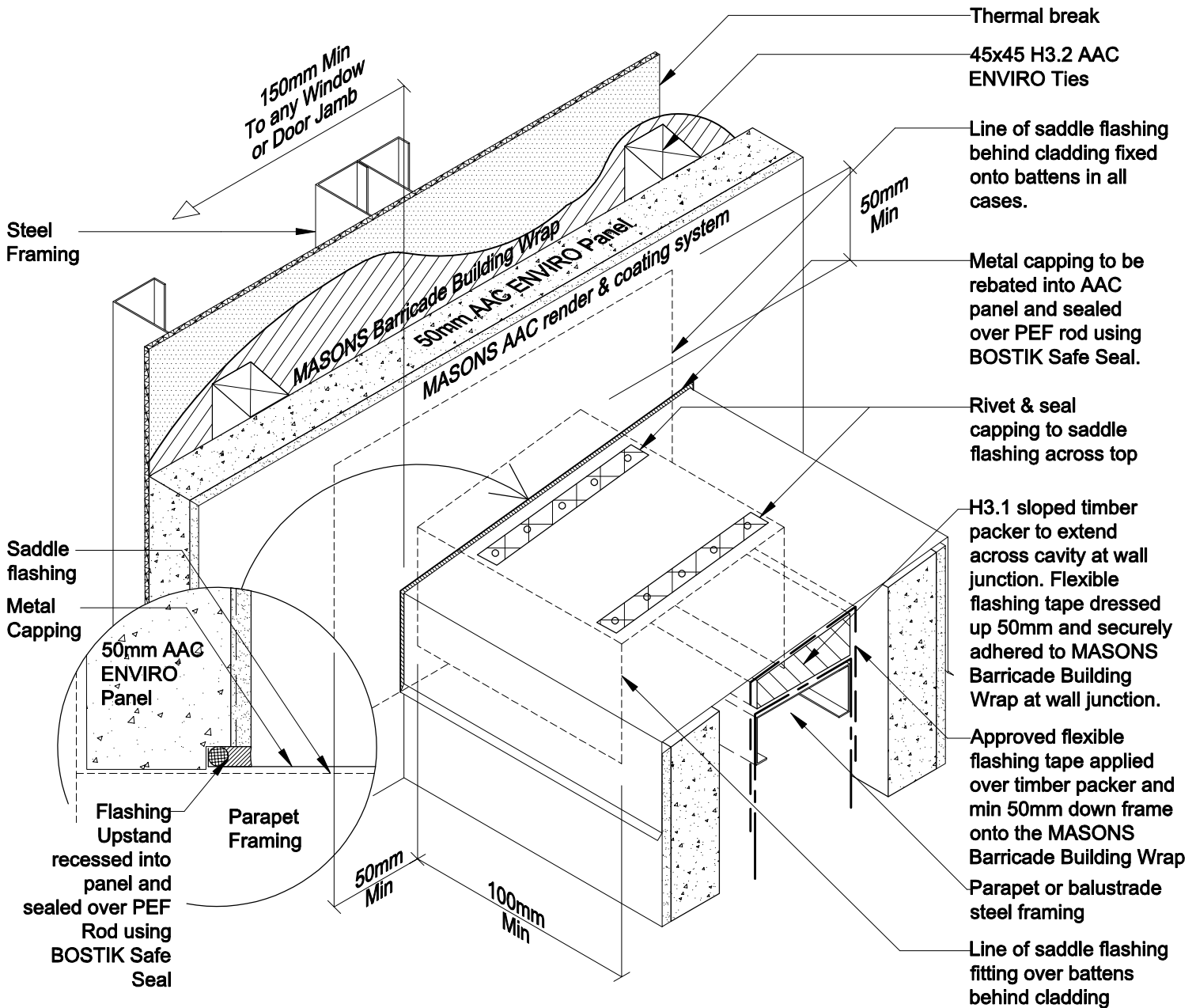


## PARAPET / HANDRAIL TO WALL JUNCTION With Metal Capping

**Detail 57 Scale 1:5**

**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**

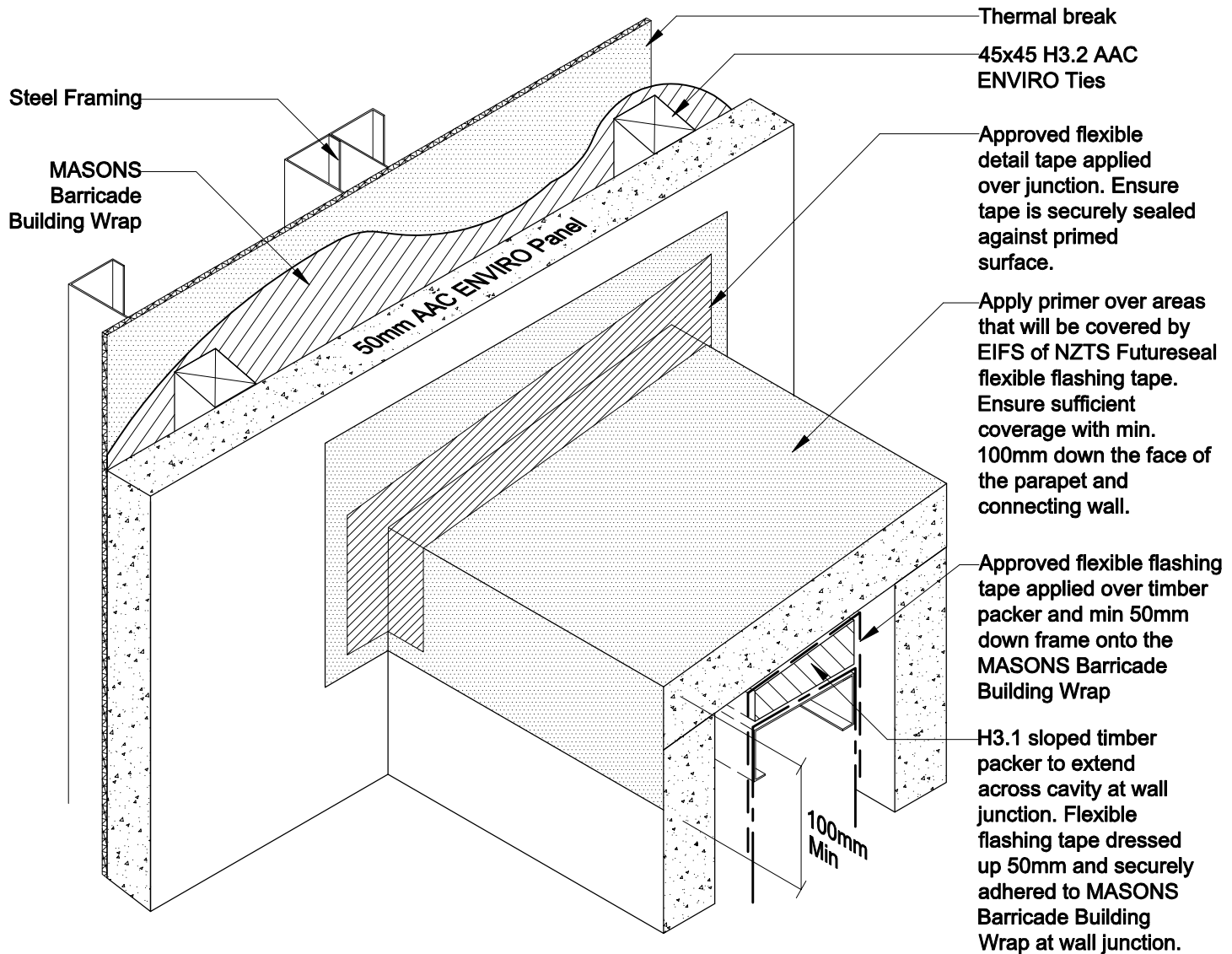




## PARAPET / HANDRAIL TO WALL JUNCTION With Metal Capping - 3D View

**Detail 58 NTS**

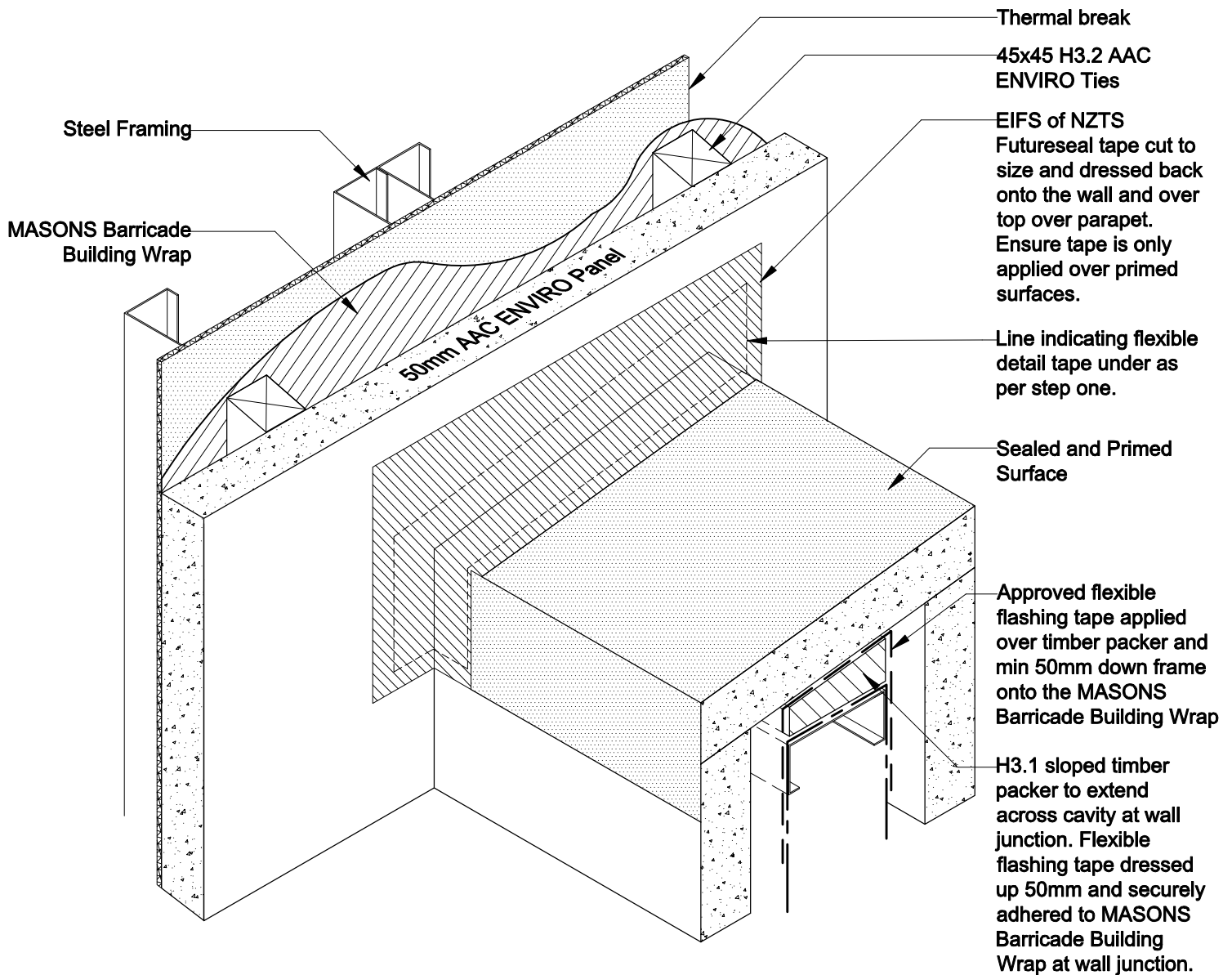
**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**



## PARAPET / HANDRAIL TO WALL JUNCTION ENVIRO Panel Capping Step 1

## Detail 59 NTS

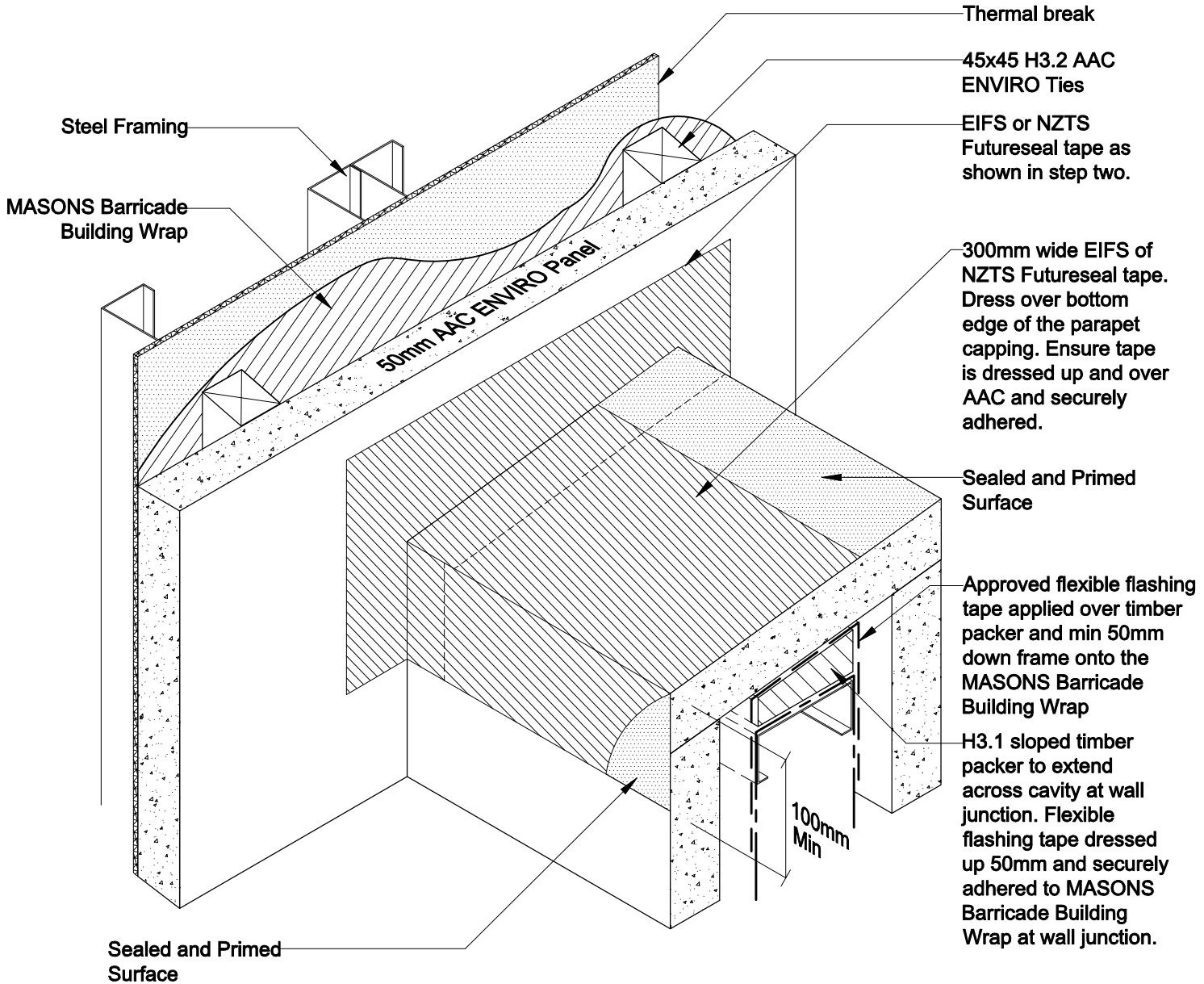
**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**



## PARAPET / HANDRAIL TO WALL JUNCTION ENVIRO Panel Capping Step 2

## Detail 59A NTS

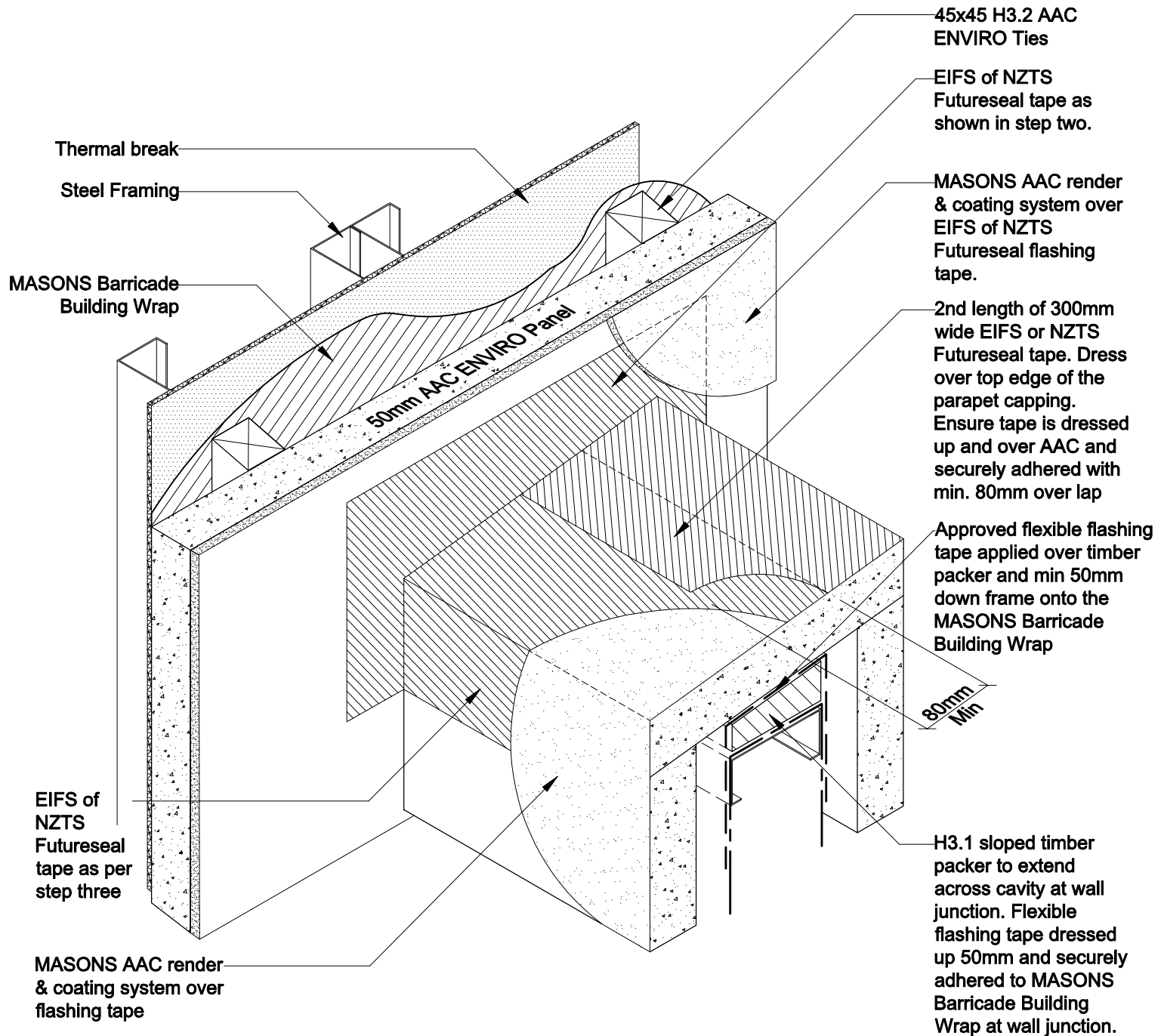
**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**



## PARAPET / HANDRAIL TO WALL JUNCTION ENVIRO Panel Capping Step 3

## Detail 59B NTS

**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**



## PARAPET / HANDRAIL TO WALL JUNCTION ENVIRO Panel Capping Step 4

## Detail 59C NTS

**MASONS ENVIRO AAC ON 45mm CAVITY  
STEEL FRAME**