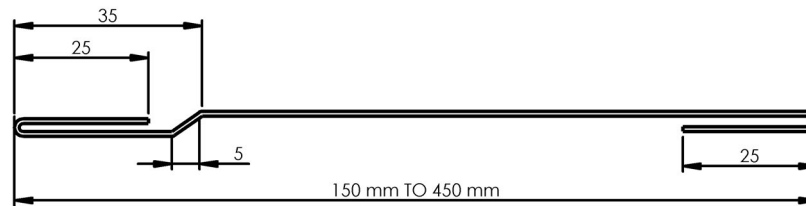


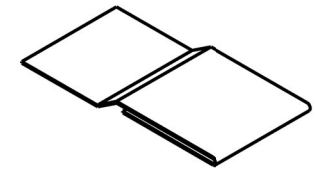
ISOMETRIC VIEW



FLATLOCK SEAM



PANEL PROFILE



FIXING CLIP



ARCHITECTURAL
METALFORMERS



smart tray™ Cladding

PROFILE TYPE:

Flatlock Panel
Smart Tray System Drawings

SCALE: NTS

DRAWING NO.

REVISION:

DATE: 2026

FP-01

A

Flatlock Panel Cladding Package Sheet List

<i>Sheet Number</i>	<i>Sheet Name</i>	<i>Type</i>	<i>Date</i>
FP-01	PANEL PROFILE	AMF smart tray ™ Cladding - Flatlock Panel	10/03/2026
FP-01.1	SHEET LIST	AMF smart tray ™ Cladding - Flatlock Panel	10/03/2026
FP-02	HEAD DETAIL	AMF smart tray ™ Cladding - Flatlock Panel	10/03/2026
FP-03	JAMB DETAIL	AMF smart tray ™ Cladding - Flatlock Panel	10/03/2026
FP-04	SILL DETAIL	AMF smart tray ™ Cladding - Flatlock Panel	10/03/2026
FP-05	CLADDING BASE DETAIL	AMF smart tray ™ Cladding - Flatlock Panel	10/03/2026
FP-06	EXTERNAL CORNER DETAIL	AMF smart tray ™ Cladding - Flatlock Panel	10/03/2026
FP-07	SOFFIT DRIP EDGE	AMF smart tray ™ Cladding - Flatlock Panel	10/03/2026
FP-08	PARAPET CAP (INFINITY DETAIL)	AMF smart tray ™ Cladding - Flatlock Panel	10/03/2026
FP-09	PARAPET CAP	AMF smart tray ™ Cladding - Flatlock Panel	10/03/2026



ARCHITECTURAL
METALFORMERS



smart tray™ **Cladding**

PROFILE TYPE:

Flatlock Panel
Sheet List

SCALE:

NTS

DRAWING NO.

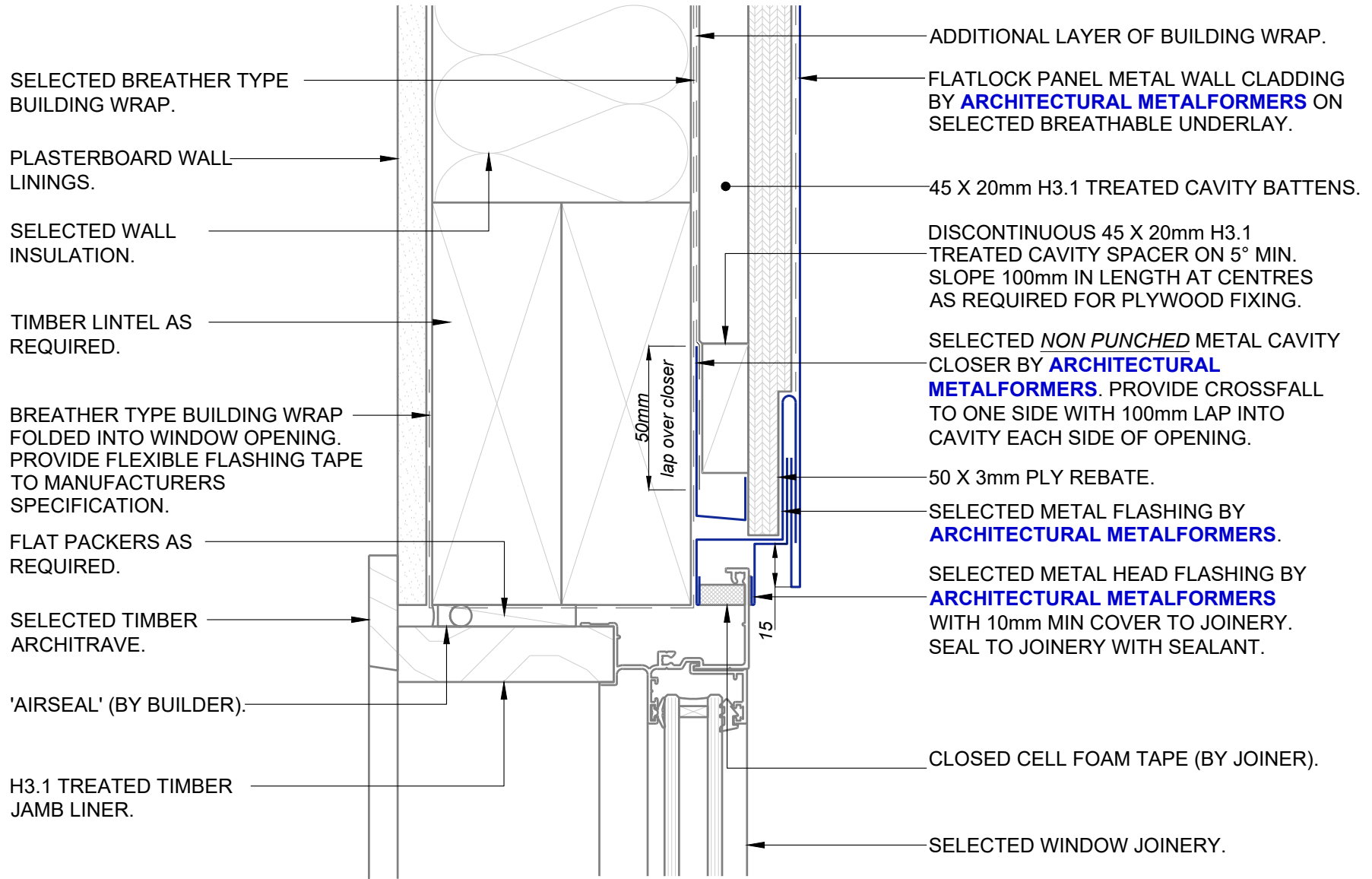
FP_01.1

REVISION:

A

DATE:

2026



ARCHITECTURAL
METALFORMERS

smart tray™ Cladding

PROFILE TYPE:		Flatlock Panel <i>Head Detail</i>	
SCALE:	NTS	DRAWING NO.	FP-02
DATE:	2026	REVISION:	A

BREATHER TYPE BUILDING WRAP FOLDED INTO WINDOW OPENING. PROVIDE FLEXIBLE FLASHING TAPE TO MANUFACTURERS SPECIFICATION.

PLASTERBOARD WALL LININGS.

FLAT PACKERS AS REQUIRED.

TIMBER UNDERSTUDS AS REQUIRED.

SELECTED BREATHER TYPE BUILDING WRAP.

45 X 20mm H3.1 TREATED CAVITY BATTEN.

15mm H3 CCA TREATED PLYWOOD.

FLATLOCK PANEL METAL WALL CLADDING BY **ARCHITECTURAL METALFORMERS** ON SELECTED BREATHABLE UNDERLAY.

SELECTED TIMBER ARCHITRAVE.

'AIRSEAL' (BY BUILDER).

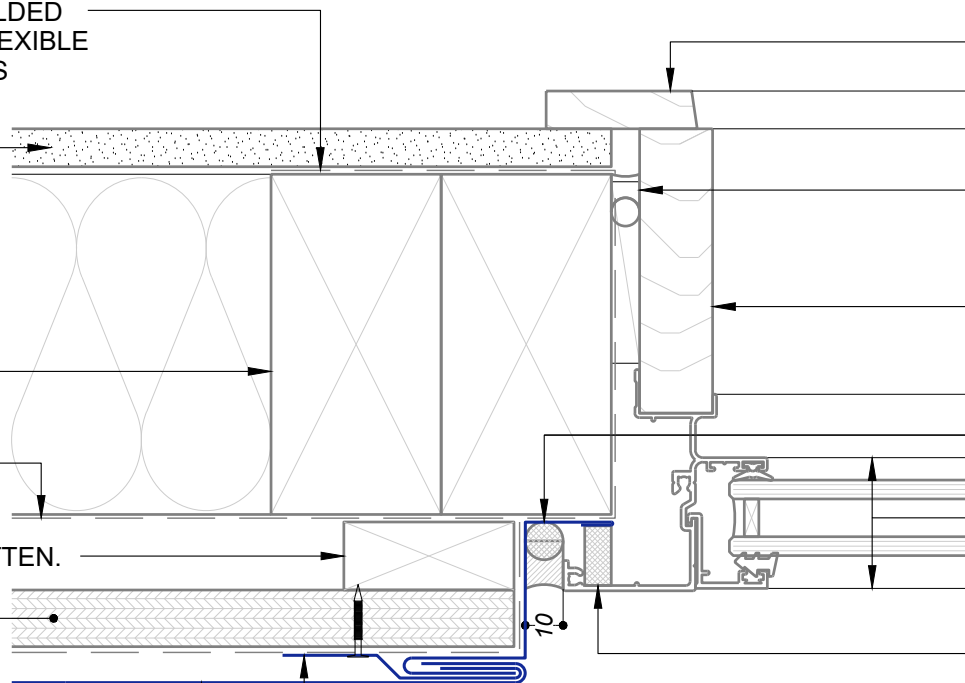
H3.1 TREATED TIMBER JAMB LINER.

10mm GAP BETWEEN JOINERY & FLASHING, SEAL WITH SEALANT ON PEF ROD (BY JOINER).

SELECTED WINDOW JOINERY.

CLOSED CELL FOAM TAPE (BY JOINER).

S/S BRACKET FIXED WITH 19mm S/S ANNULAR GROOVED NAILS.



ARCHITECTURAL
METALFORMERS



smart tray™ Cladding

PROFILE TYPE:

Flatlock Panel
Jamb Detail

SCALE:

NTS

DRAWING NO.

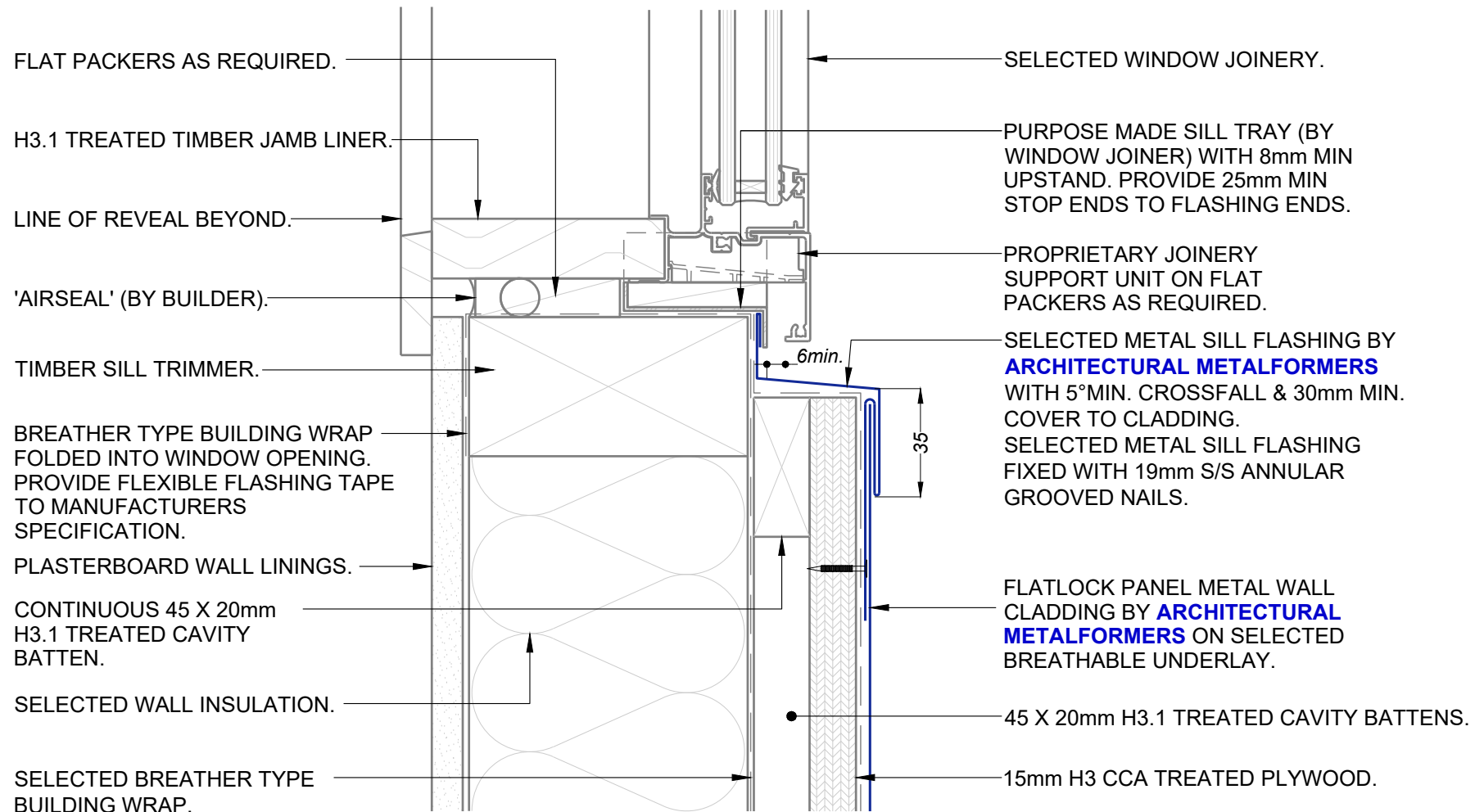
REVISION:

DATE:

2026

FP-03

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ARCHITECTURAL
METALFORMERS

smart tray™ Cladding

PROFILE TYPE:

Flatlock Panel
Sill Detail

SCALE:

NTS

DRAWING NO.

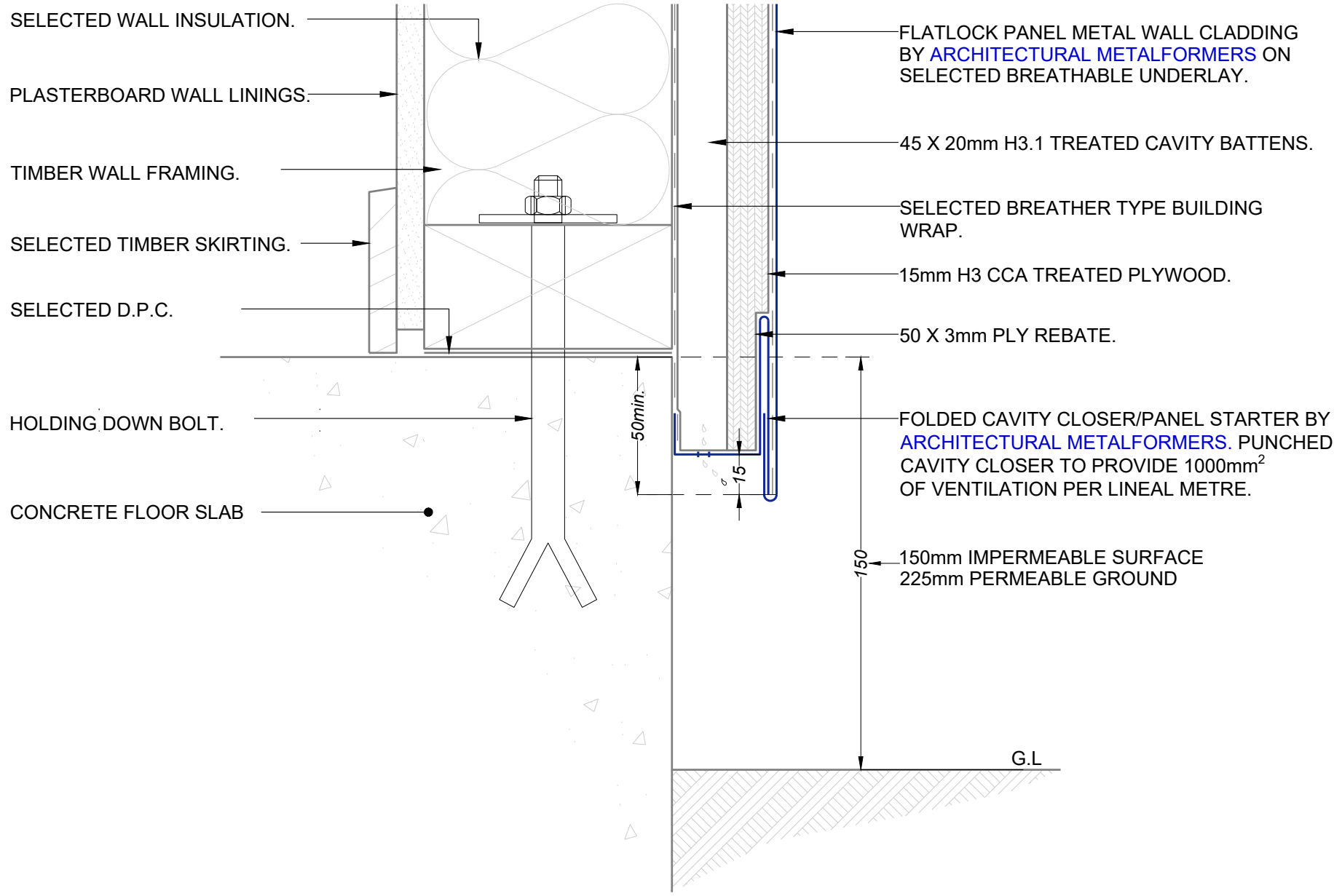
DATE:

2026

FP-04

REVISION:

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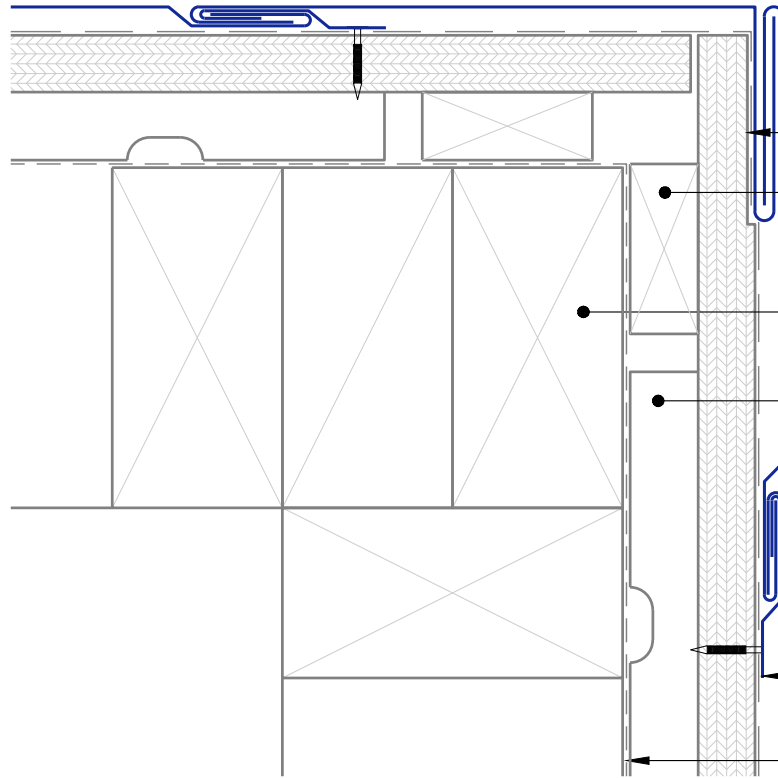
ARCHITECTURAL
METALFORMERS



smart tray™ Cladding

PROFILE TYPE:		Flatlock Panel Cladding Base Detail	
SCALE:	NTS	DRAWING NO.	FP-05
DATE:	2026	REVISION:	

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FOLDED CORNER FLASHING/PANEL STARTER BY **ARCHITECTURAL METALFORMERS**. DIMENSIONS VARY.

15mm H3 CCA TREATED PLYWOOD, WITH A 50 X 3mm REBATE.

VERTICAL TIMBER 45 X 20mm H3.1 TREATED CAVITY BATTENS TO SUPPORT CORNERS WHERE NEEDED.

TIMBER CORNER STUDS AS REQUIRED.

TREATED CASTELLATED STRUCTURAL CAVITY BATTENS FIXED HORIZONTALLY @ 450mm MAX. CENTERS. 10 mm SEPARATION GAP BETWEEN VERTICAL AND HORIZONTAL CAVITY BATTENS.

FLATLOCK PANEL METAL WALL CLADDING BY **ARCHITECTURAL METALFORMERS** ON SELECTED BREATHABLE UNDERLAY.

S/S BRACKET FIXED WITH 19mm S/S ANNULAR GROOVED NAILS.

SELECTED BREATHER TYPE BUILDING WRAP.



ARCHITECTURAL
METALFORMERS



smart tray™ Cladding

PROFILE TYPE:

Flatlock Panel
External Corner Detail

SCALE:

NTS

DRAWING NO.

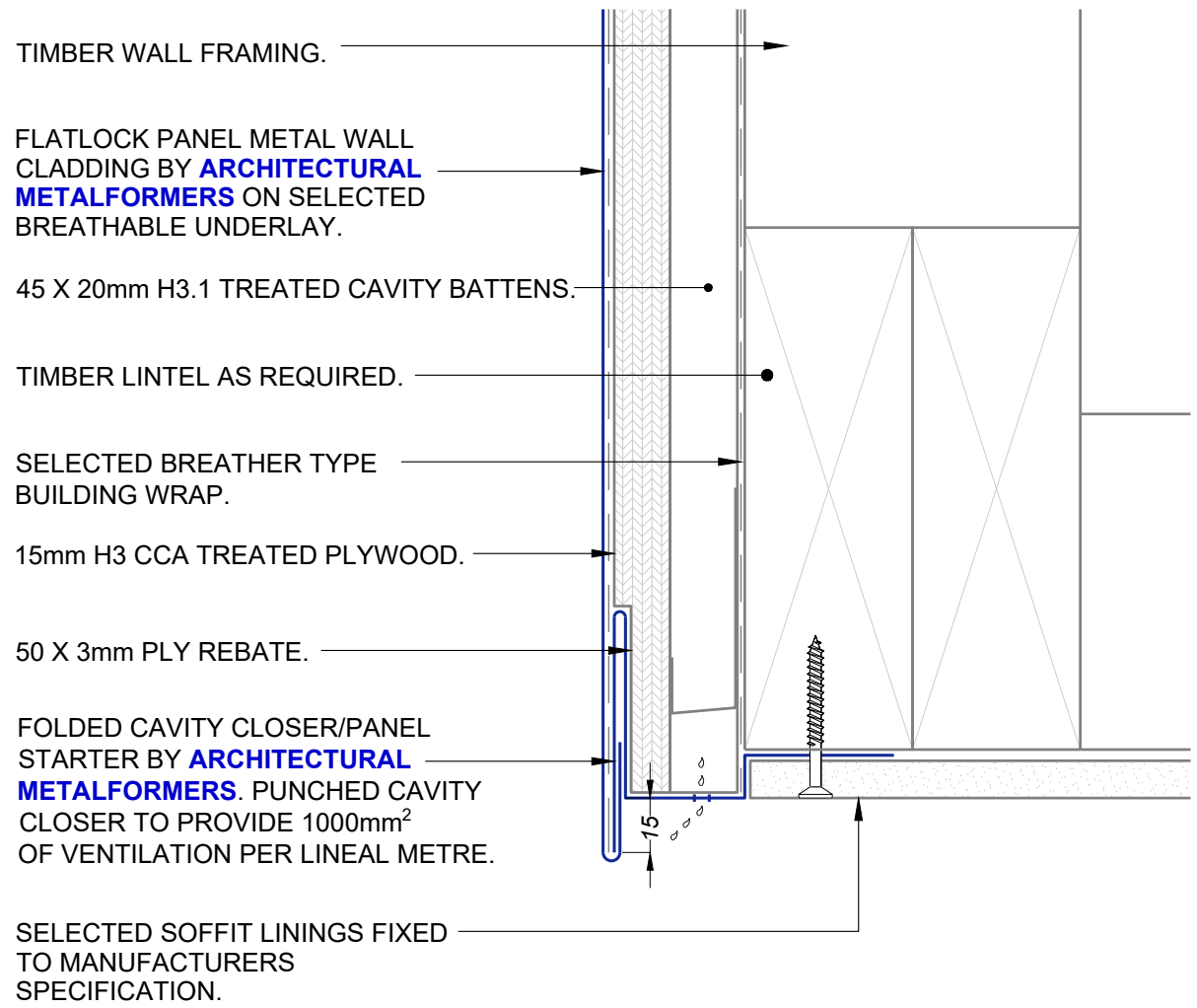
REVISION:

DATE:

2026

FP-06

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ARCHITECTURAL
METALFORMERS



smart tray™ Cladding

PROFILE TYPE:

Flatlock Panel
Soffit Drip Edge

SCALE:

NTS

DRAWING NO.

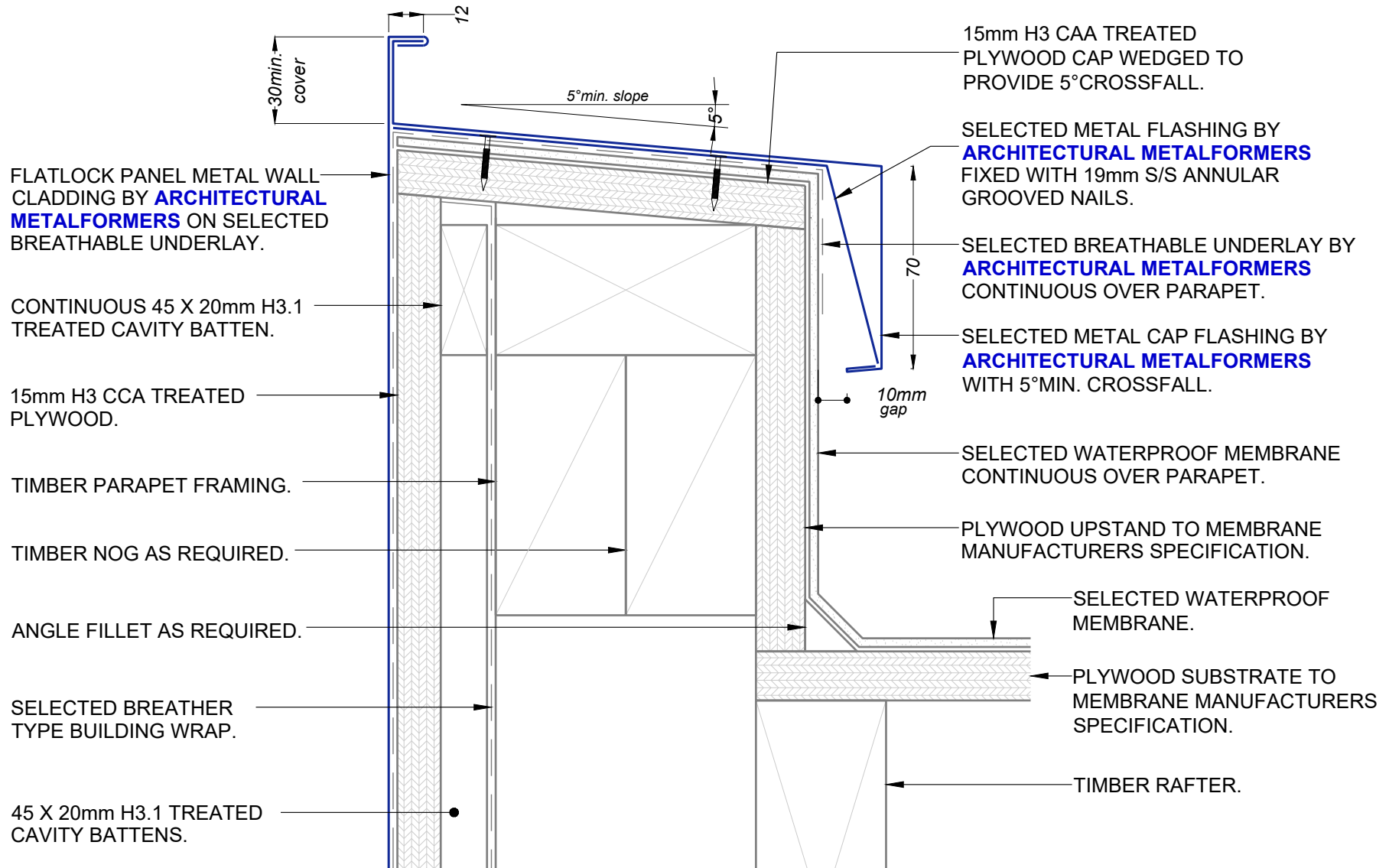
REVISION:

DATE:

2026

FP-07

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ARCHITECTURAL
METALFORMERS

smart tray™ Cladding

PROFILE TYPE:		Flatlock Panel Parapet Cap (Infinity Detail)	
SCALE:	NTS	DRAWING NO.	FP-08
DATE:	2026	REVISION:	

SELECTED METAL FLASHING BY **ARCHITECTURAL METALFORMERS** FIXED WITH 19mm S/S ANNULAR GROOVED NAILS.

CONTINUOUS 45 X 20mm H3.1 TREATED CAVITY BATTEN.

FLATLOCK PANEL METAL WALL CLADDING BY **ARCHITECTURAL METALFORMERS** ON SELECTED BREATHABLE UNDERLAY.

15mm H3 CCA TREATED PLYWOOD.

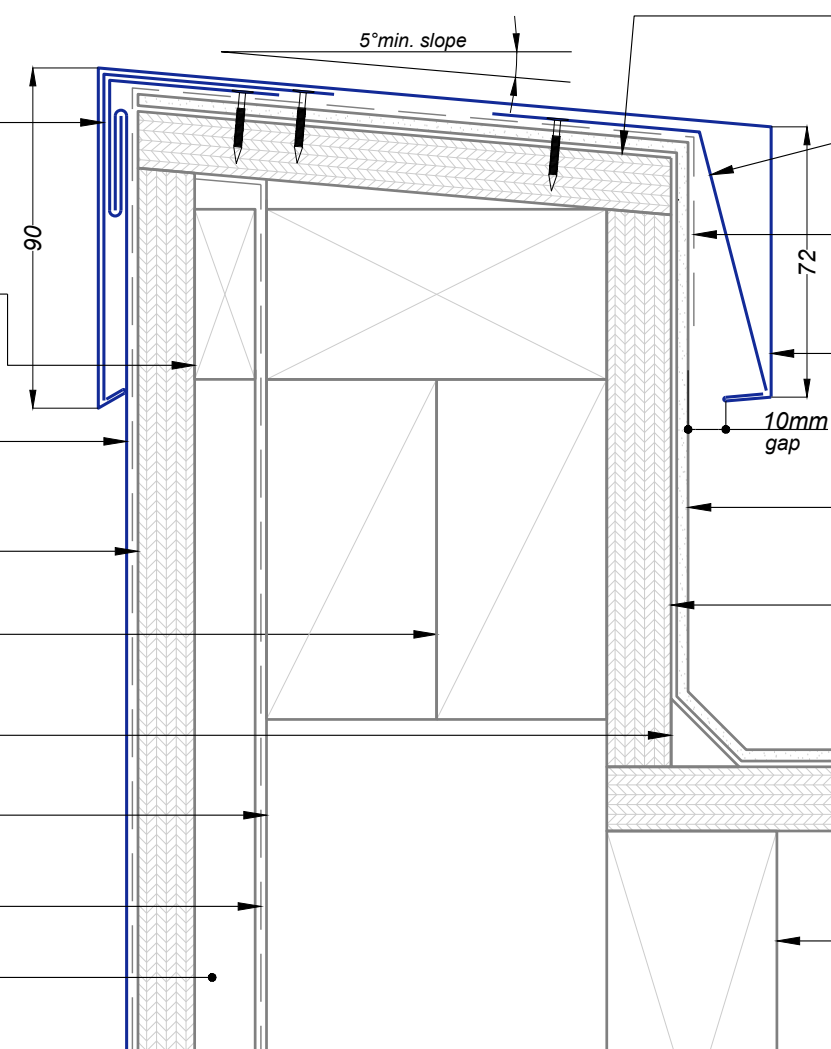
TIMBER NOG AS REQUIRED.

ANGLE FILLET AS REQUIRED.

TIMBER PARAPET FRAMING.

SELECTED BREATHER TYPE BUILDING WRAP.

45 X 20mm H3.1 TREATED CAVITY BATTENS.



15mm H3 CCA TREATED PLYWOOD CAP WEDGED TO PROVIDE 5° CROSSFALL.

SELECTED METAL FLASHING BY **ARCHITECTURAL METALFORMERS** FIXED WITH 19mm S/S ANNULAR GROOVED NAILS.

SELECTED BREATHABLE UNDERLAY BY **ARCHITECTURAL METALFORMERS** CONTINUOUS OVER PARAPET.

SELECTED METAL CAP FLASHING BY **ARCHITECTURAL METALFORMERS** WITH 5° MIN. CROSSFALL.

SELECTED WATERPROOF MEMBRANE CONTINUOUS OVER PARAPET.

PLYWOOD UPSTAND TO MEMBRANE MANUFACTURERS SPECIFICATION.

SELECTED WATERPROOF MEMBRANE.

PLYWOOD SUBSTRATE TO MEMBRANE MANUFACTURERS SPECIFICATION.

TIMBER RAFTER.



ARCHITECTURAL METALFORMERS

smart tray™ Cladding

PROFILE TYPE:		Flatlock Panel Parapet Cap	
SCALE:	NTS	DRAWING NO.	FP-09
DATE:	2026	REVISION:	A

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