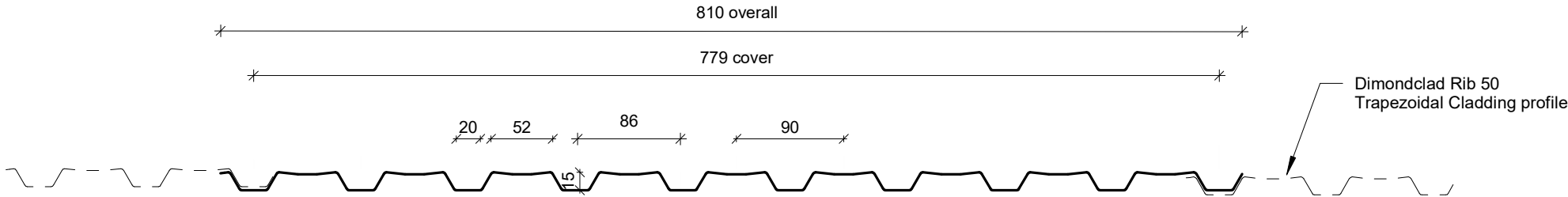


DIMONDCLAD RIB 50

RESIDENTIAL VERTICAL WALL CLADDING

DETAILS:		REV:	DATE:
R50RVC00	Cover Sheet	1	Sep 2025
R50RVC01	Profile Summary	1	Sep 2025
R50RVC02	Typical Flashing Detail	1	Sep 2025
R50RVC03	Barge Flashing Detail	1	Sep 2025
R50RVC04	Transverse Junction Detail	1	Sep 2025
R50RVC05	External Corner Detail	1	Sep 2025
R50RVC06	Internal Corner Detail	1	Sep 2025
R50RVC07	Base Detail	1	Sep 2025
R50RVC08	Soffit Detail	1	Sep 2025
R50RVC09	Window Head Detail	1	Sep 2025
R50RVC10	Window Jamb Detail	1	Sep 2025
R50RVC11	Window Sill Detail	1	Sep 2025
R50RVC12	Meterbox Head Detail	1	Sep 2025
R50RVC13	Meterbox Jamb Detail	1	Sep 2025
R50RVC14	Meterbox Sill Detail	1	Sep 2025
R50RVC15	Pipe Penetration Detail	1	Sep 2025
R50RVC16	Cladding to Concrete Junction Detail	1	Sep 2025
R50RVC17	Cladding to Brick Junction Detail	1	Sep 2025
R50RVC18	Cladding to Panel Junction Detail	1	Sep 2025
R50RVC19	3D Window Flashing Detail	1	Sep 2025

PROFILE OVERVIEW	
RIB TYPE	Low
RIBS PER SHEET	9 Ribs per sheet
WIDTH	779mm Cover, 810mm Sheet



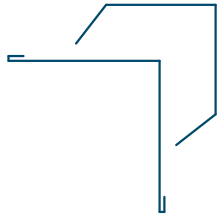
Profile Summary



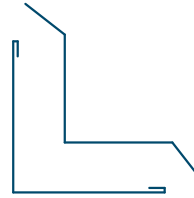
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Rev: 1 Rib 50 Residential Vertical Cladding

Date: Sep 2025 Scale: 1 : 5 Sheet: R50RVC01



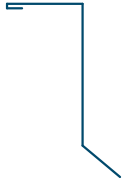
External Corner Flashing



Internal Corner Flashing



Base Flashing



Soffit Flashing



Window Head Flashing



Window Jamb Flashing

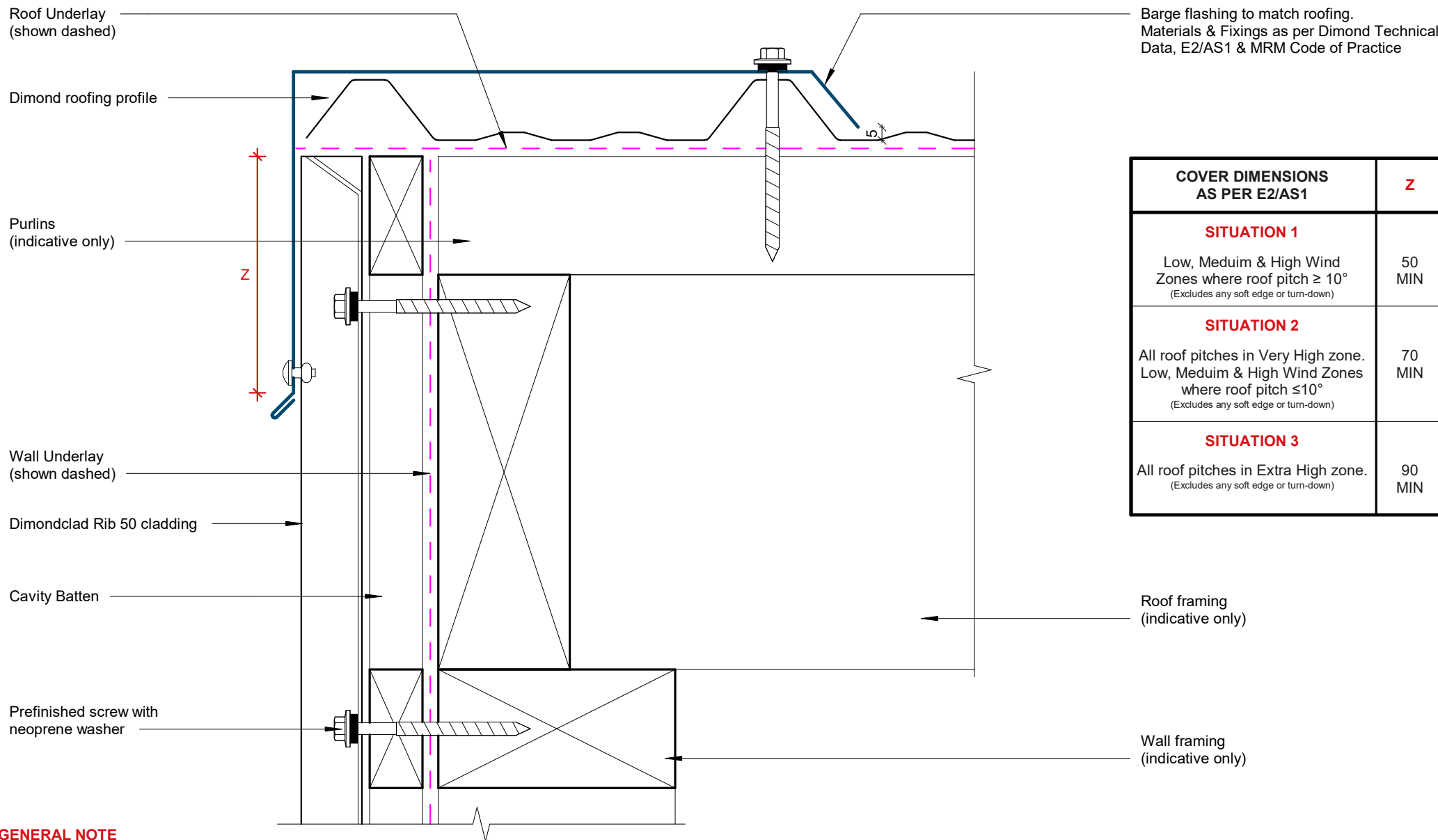


Window Sill Flashing



Transverse Flashing

Typical Flashing Detail

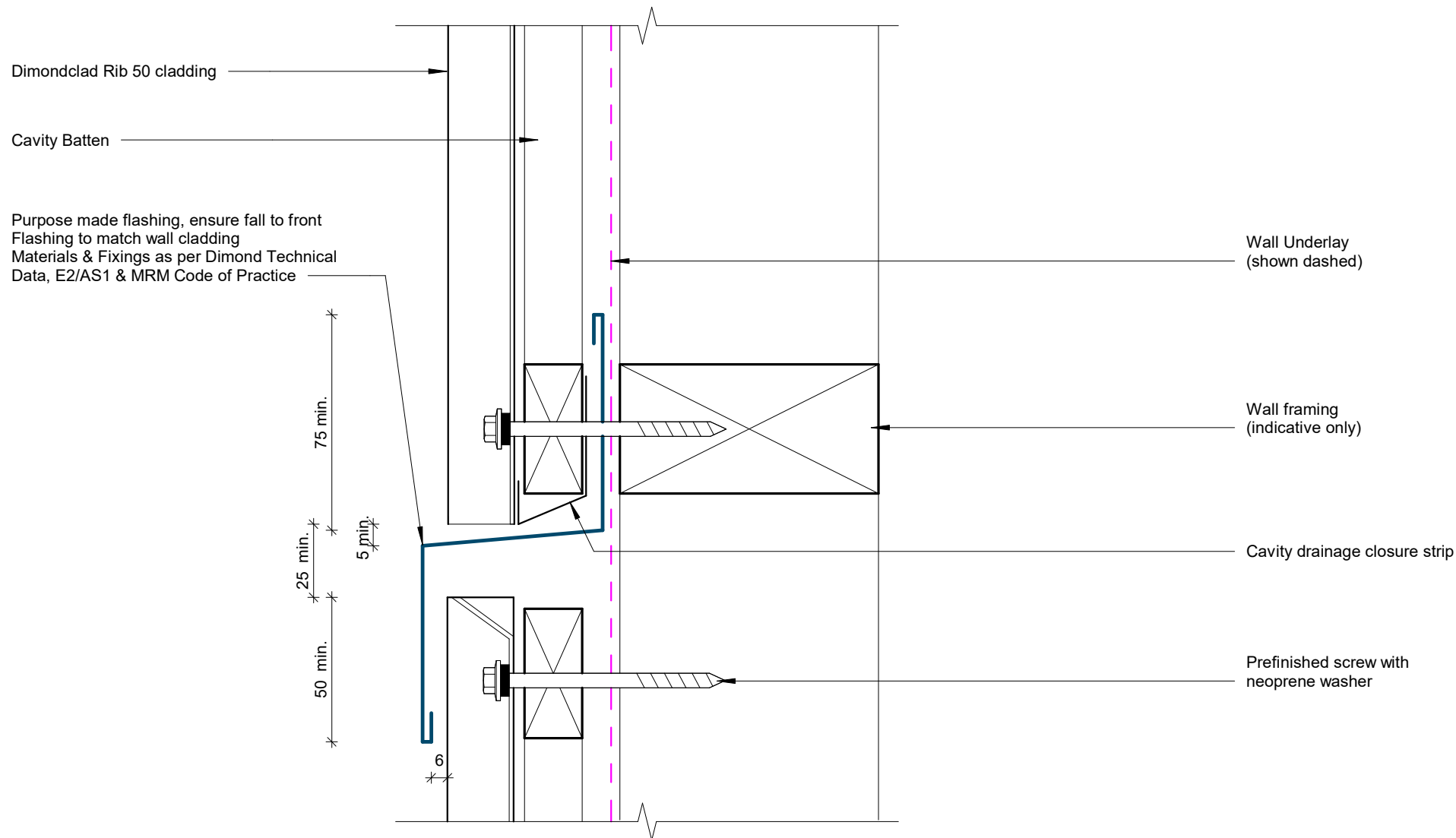


COVER DIMENSIONS AS PER E2/AS1	Z
SITUATION 1 Low, Medium & High Wind Zones where roof pitch $\geq 10^\circ$ (Excludes any soft edge or turn-down)	50 MIN
SITUATION 2 All roof pitches in Very High zone. Low, Medium & High Wind Zones where roof pitch $\leq 10^\circ$ (Excludes any soft edge or turn-down)	70 MIN
SITUATION 3 All roof pitches in Extra High zone. (Excludes any soft edge or turn-down)	90 MIN

GENERAL NOTE

Cavity battens or timber framing that contain copper must be separated from steel cladding by a strip of wall or roof underlay or DPC.

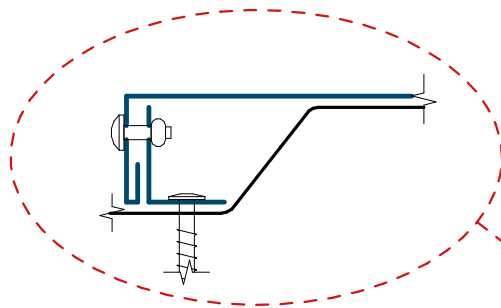
Barge Flashing Detail



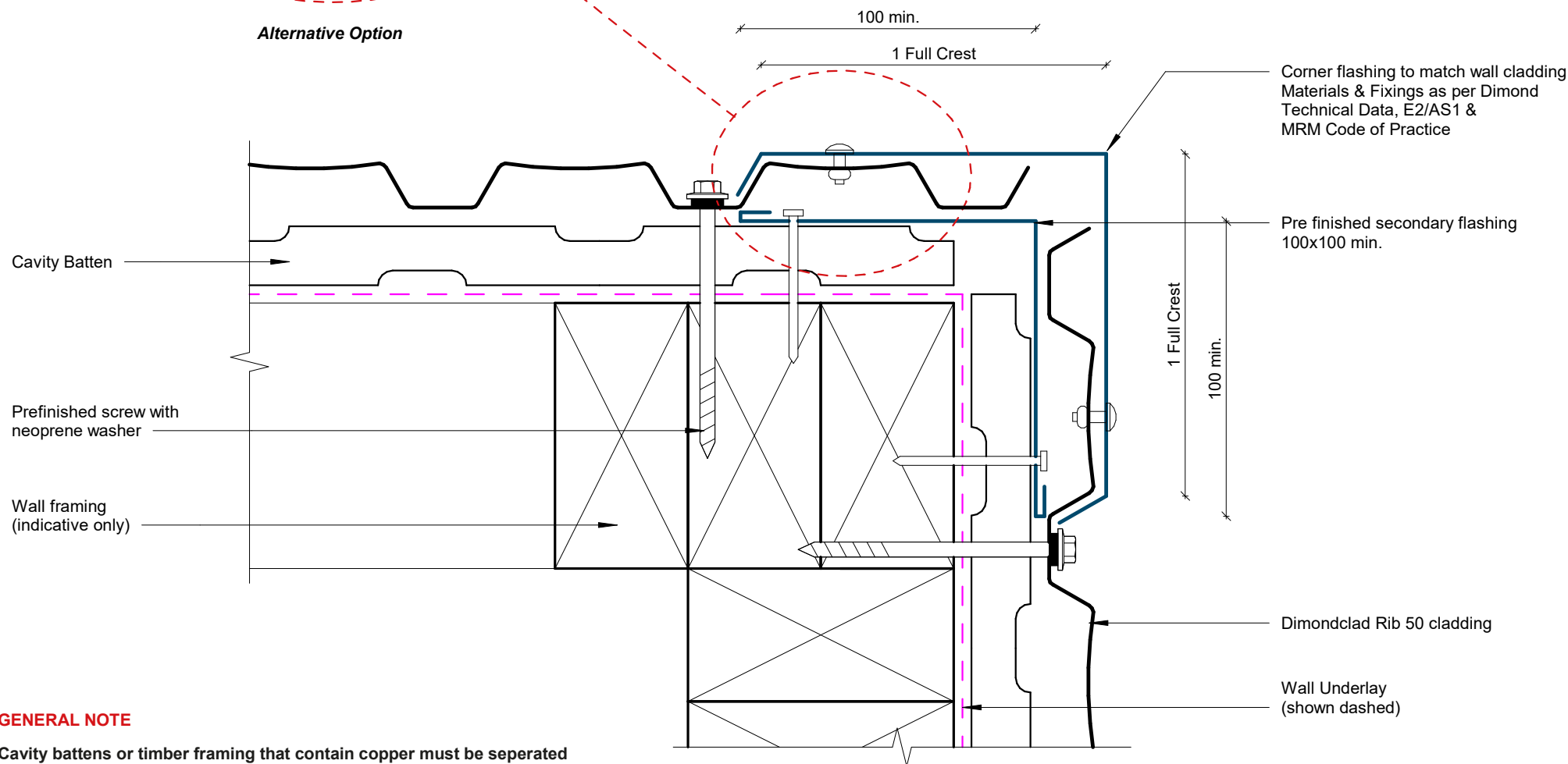
GENERAL NOTE

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Transverse Junction Detail



Alternative Option

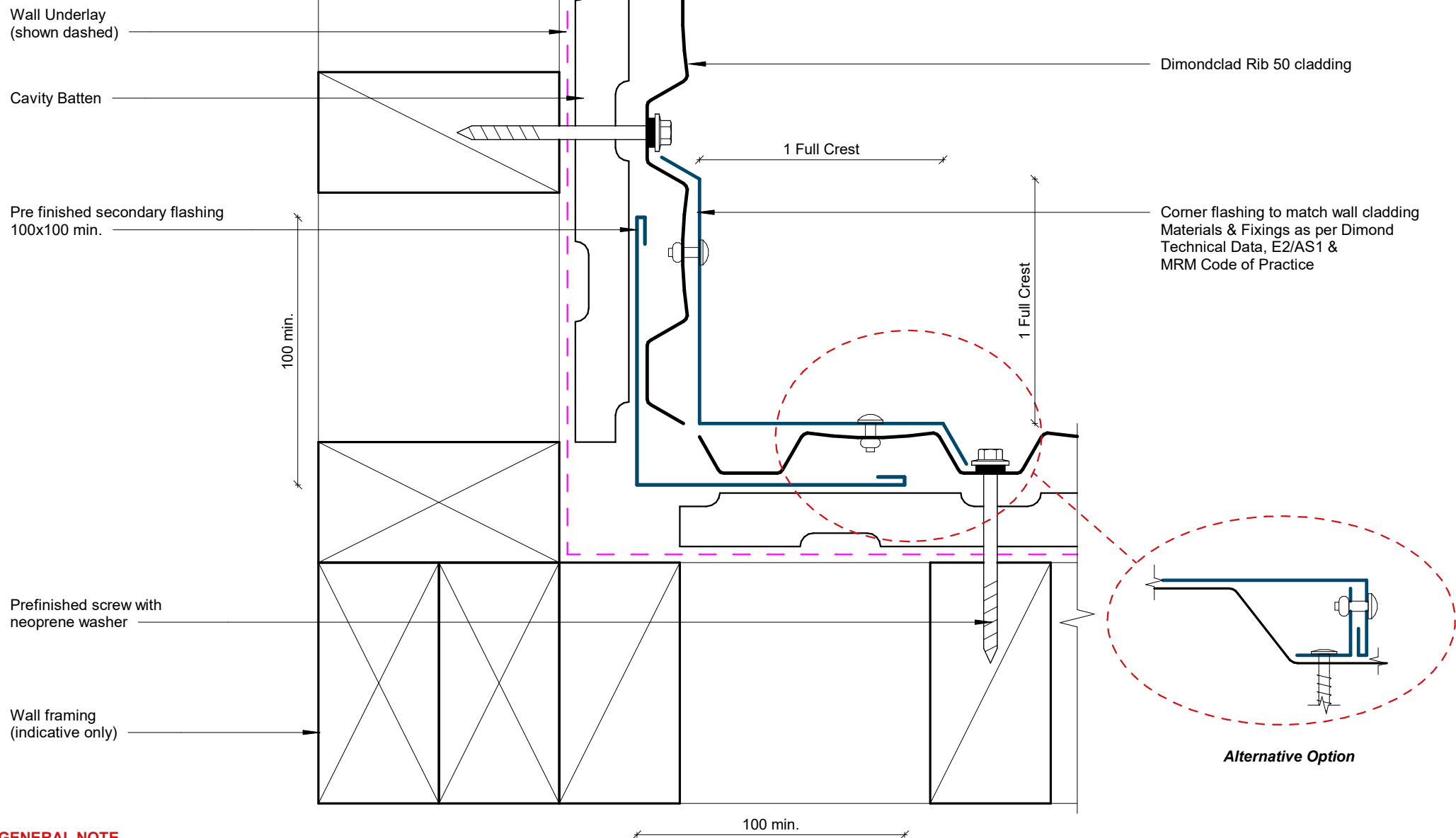


GENERAL NOTE

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External Corner Detail

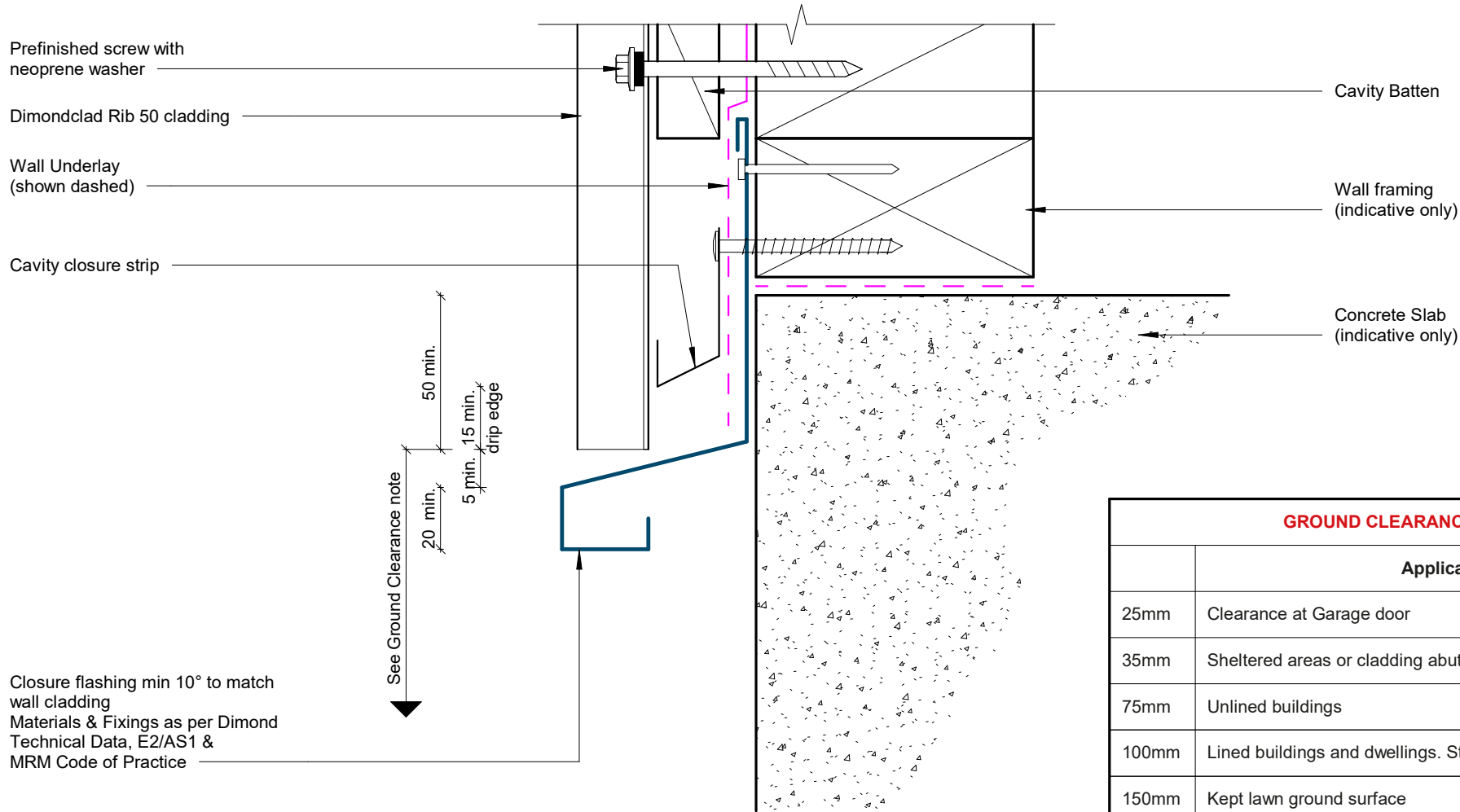
Rev: 1 Rib 50 Residential Vertical Cladding



GENERAL NOTE

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Internal Corner Detail

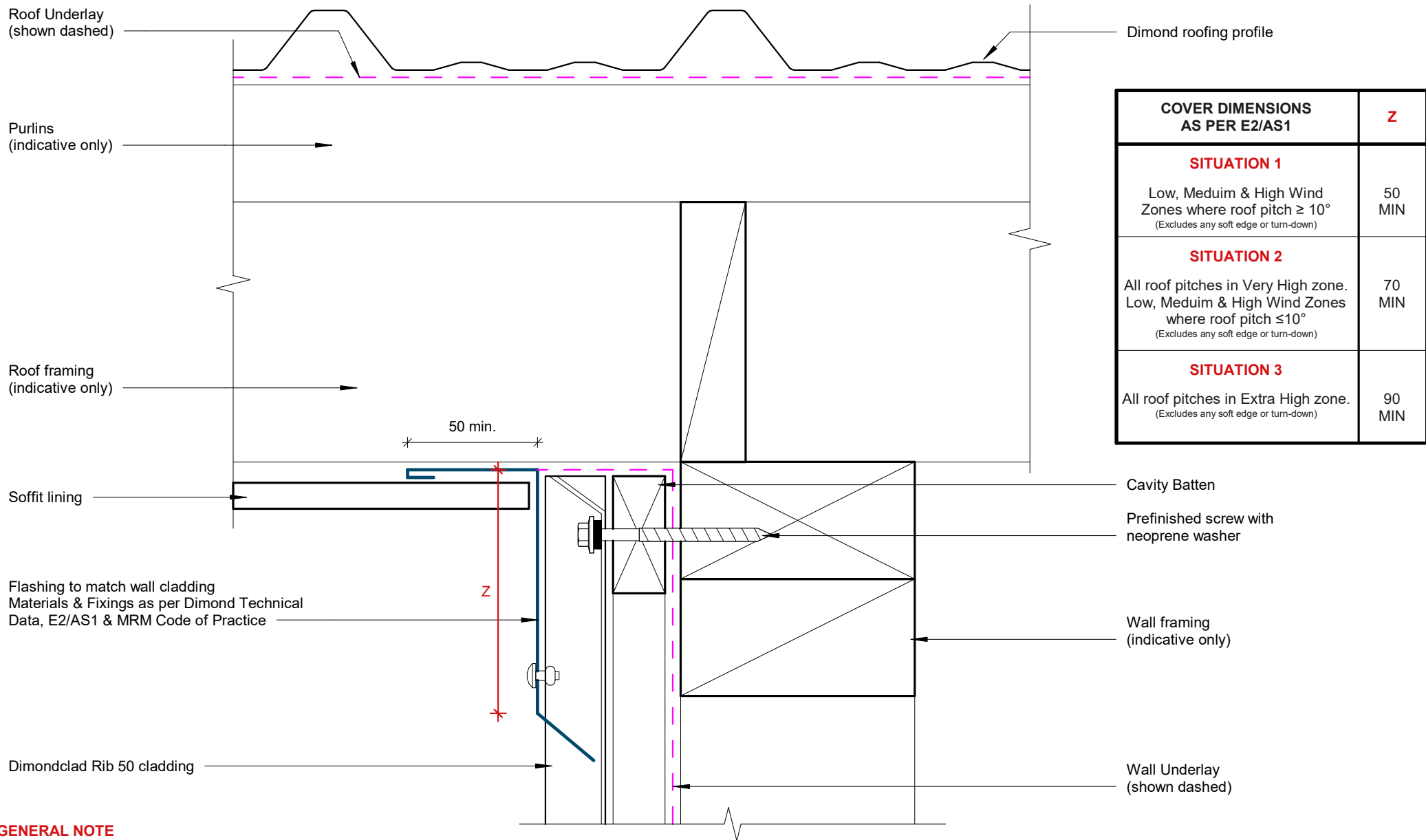


GROUND CLEARANCE NOTE	
	Application
25mm	Clearance at Garage door
35mm	Sheltered areas or cladding abutting a deck
75mm	Unlined buildings
100mm	Lined buildings and dwellings. Stone chip ground surface
150mm	Kept lawn ground surface
175mm	Pasture ground surface

GENERAL NOTE

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Base Detail



GENERAL NOTE

Cavity battens or timber framing that contain copper must be separated from steel cladding by a strip of wall or roof underlay or DPC.

Soffit Detail

Additional wrap & flashing tape over head flashing
(shown dashed)

Cavity Batten

Prefinished screw with
neoprene washer

Dimondclad Rib 50 cladding

Cavity closure strip

Purpose made head flashing min 15° fall to top
Flashing to match wall cladding
Materials & Fixings as per Dimond Technical
Data, E2/AS1 & MRM Code of Practice

Sealant used for very high
wind zones and above

Line of jamb flashing behind

Wall Underlay
(shown dashed)

Wall framing
(indicative only)

Wall lining
(indicative only)

15 min.
drip edge

50 min.

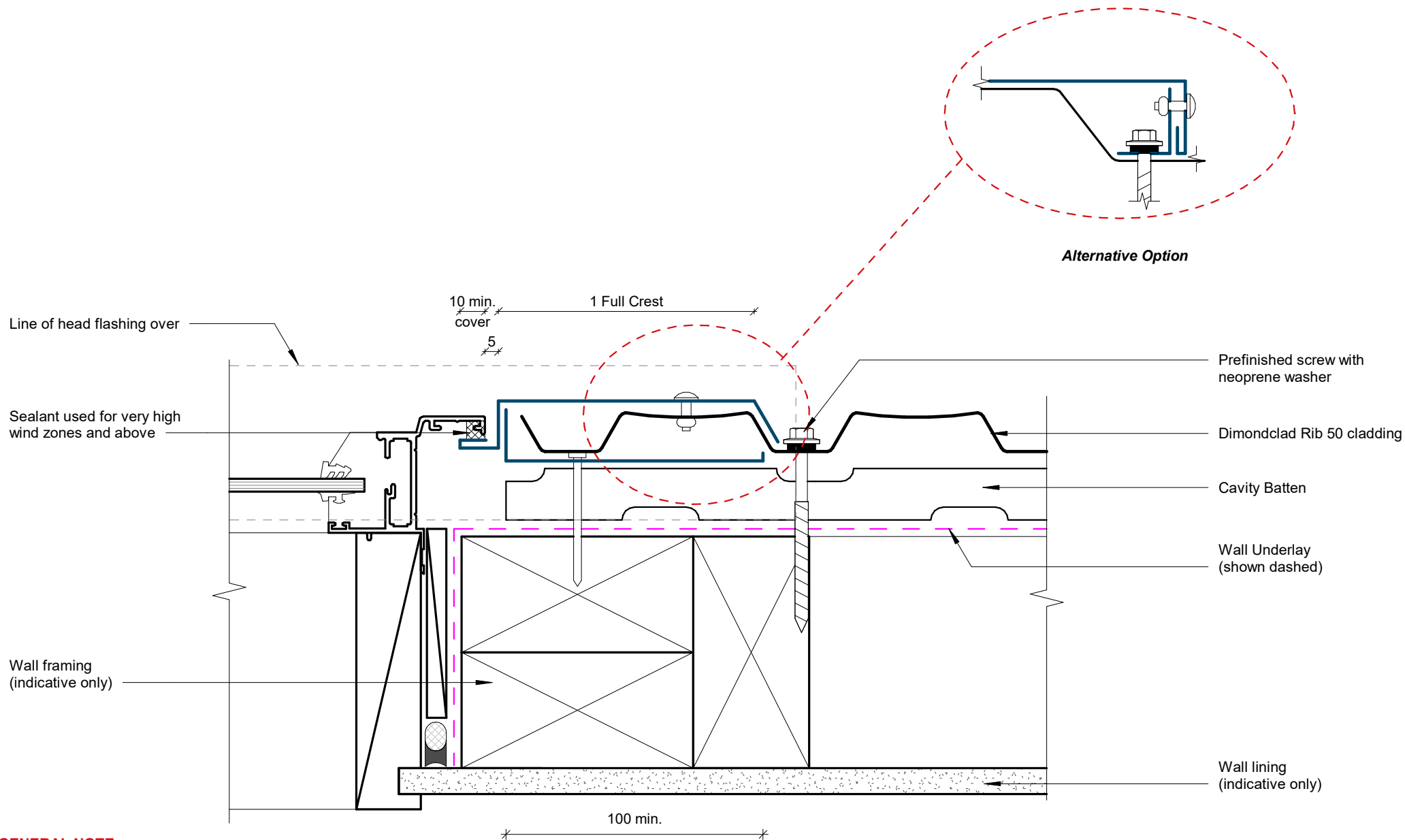
10 min
cover

75 min.

GENERAL NOTE

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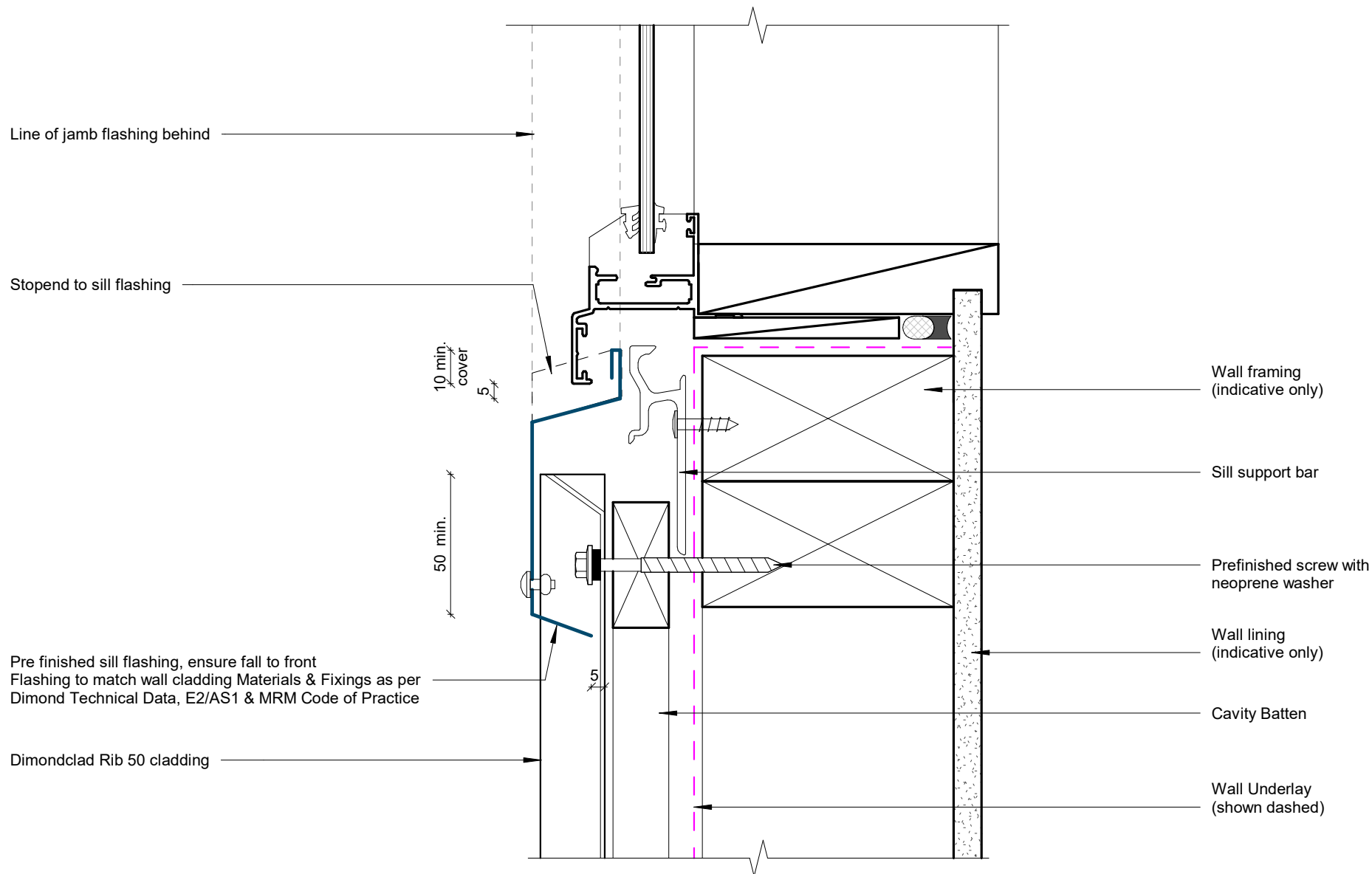
Window Head Detail



GENERAL NOTE

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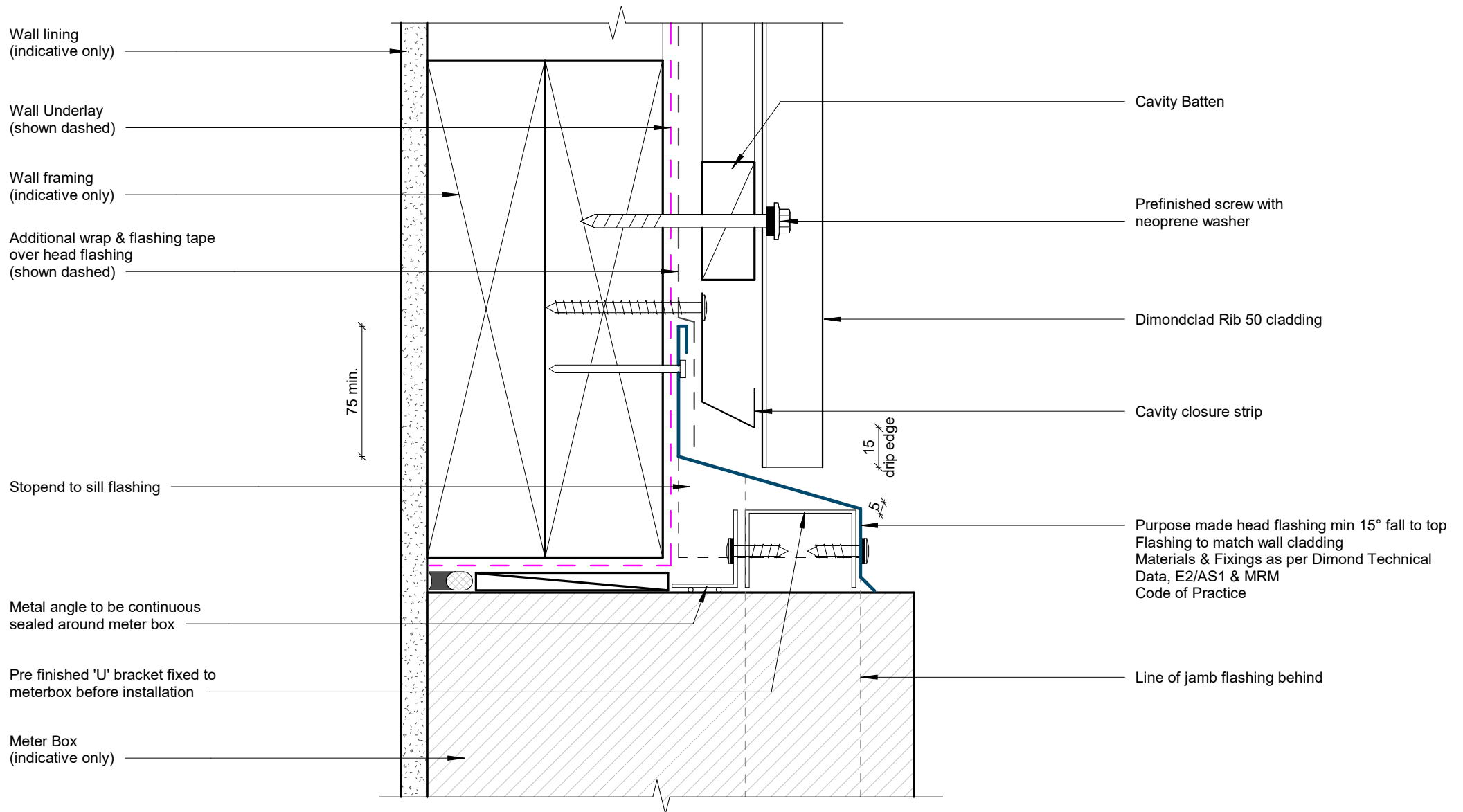
Window Jamb Detail



GENERAL NOTE

Cavity battens or timber framing that contain copper must be separated from steel cladding by a strip of wall or roof underlay or DPC.

Window Sill Detail

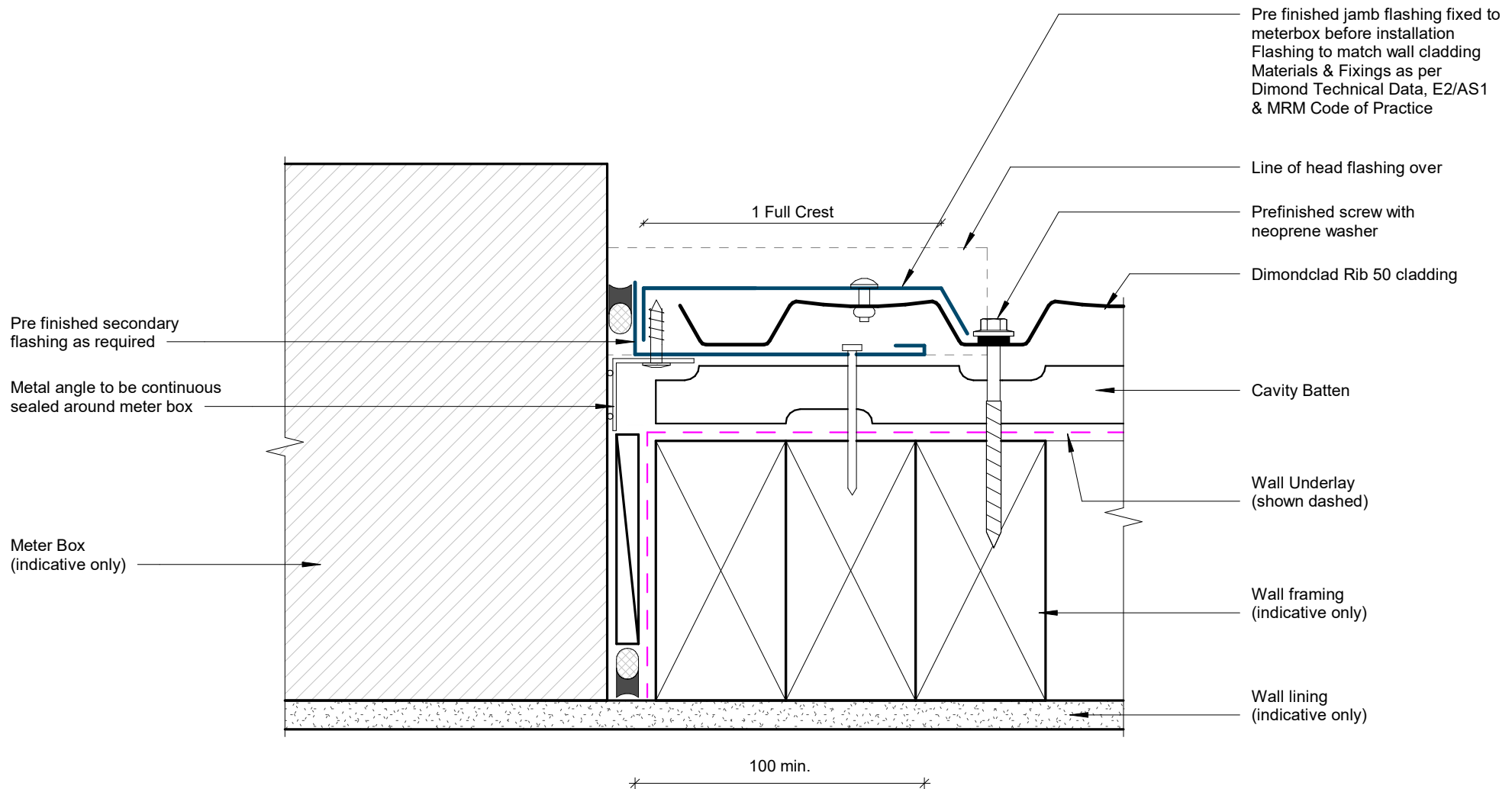


GENERAL NOTE

Cavity battens or timber framing that contain copper must be separated from steel cladding by a strip of wall or roof underlay or DPC.

Meterbox Head Detail

Rev: 1 Rib 50 Residential Vertical Cladding

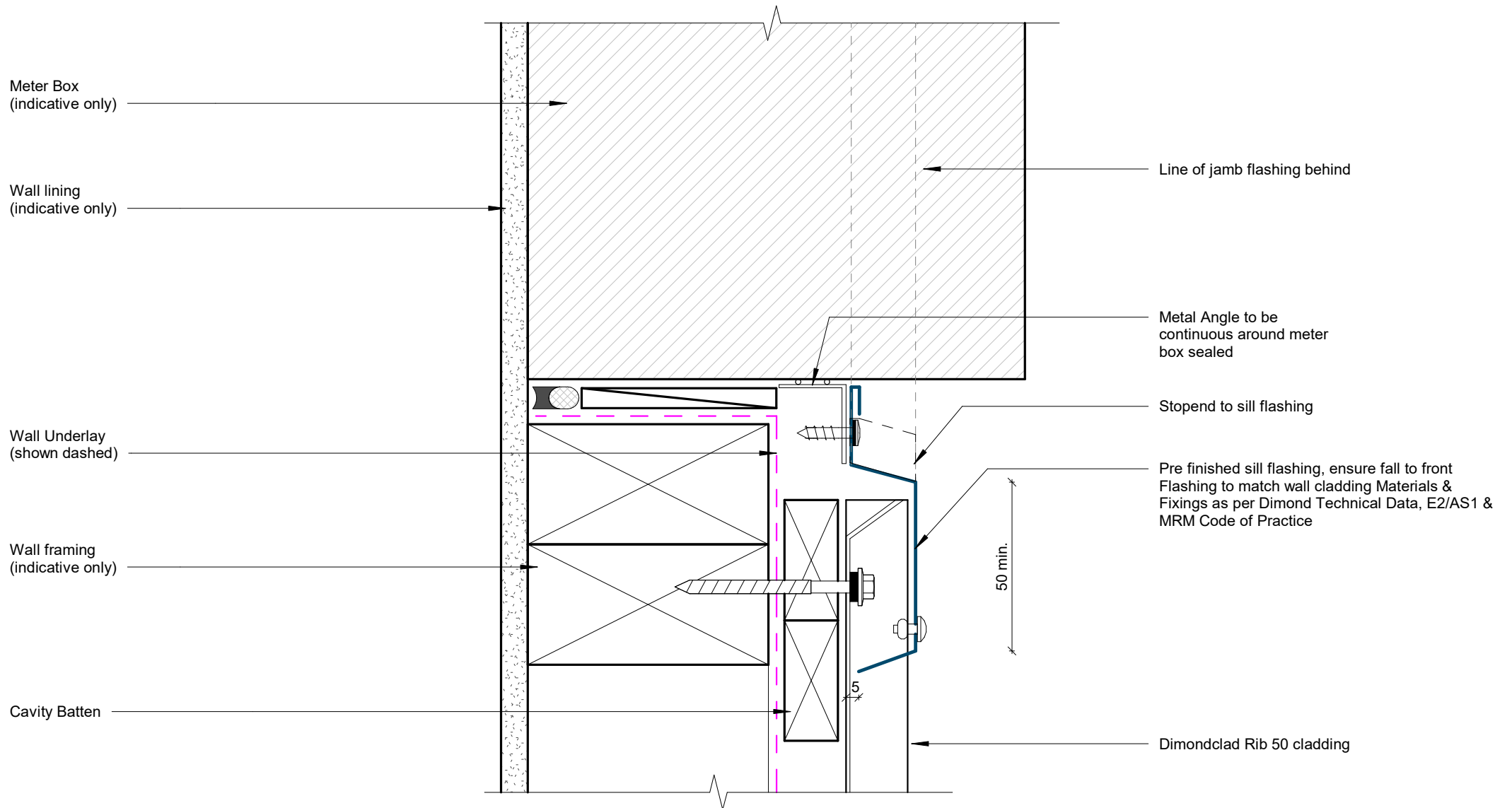


GENERAL NOTE

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Meterbox Jamb Detail

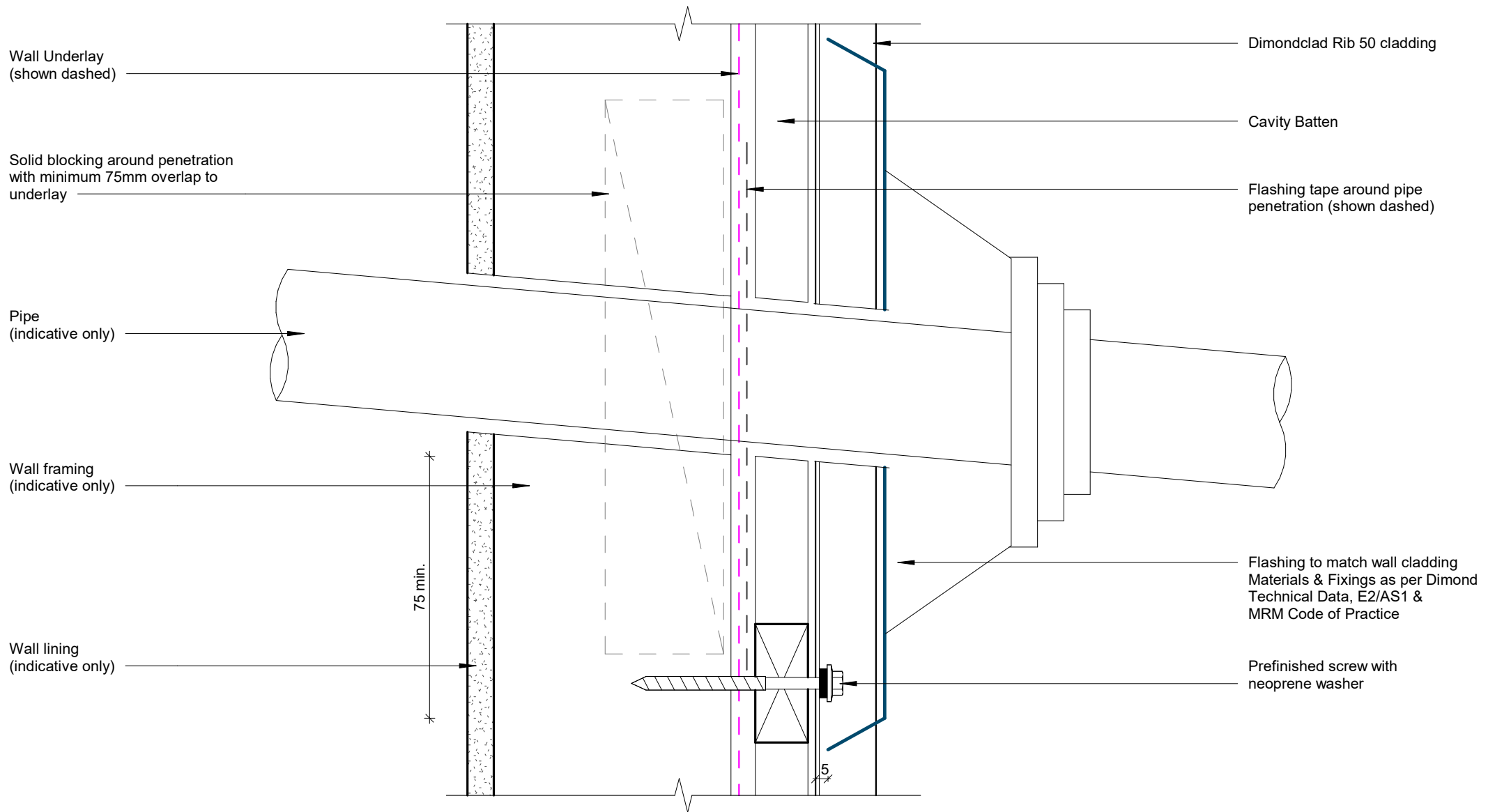
Rev: 1 Rib 50 Residential Vertical Cladding



GENERAL NOTE

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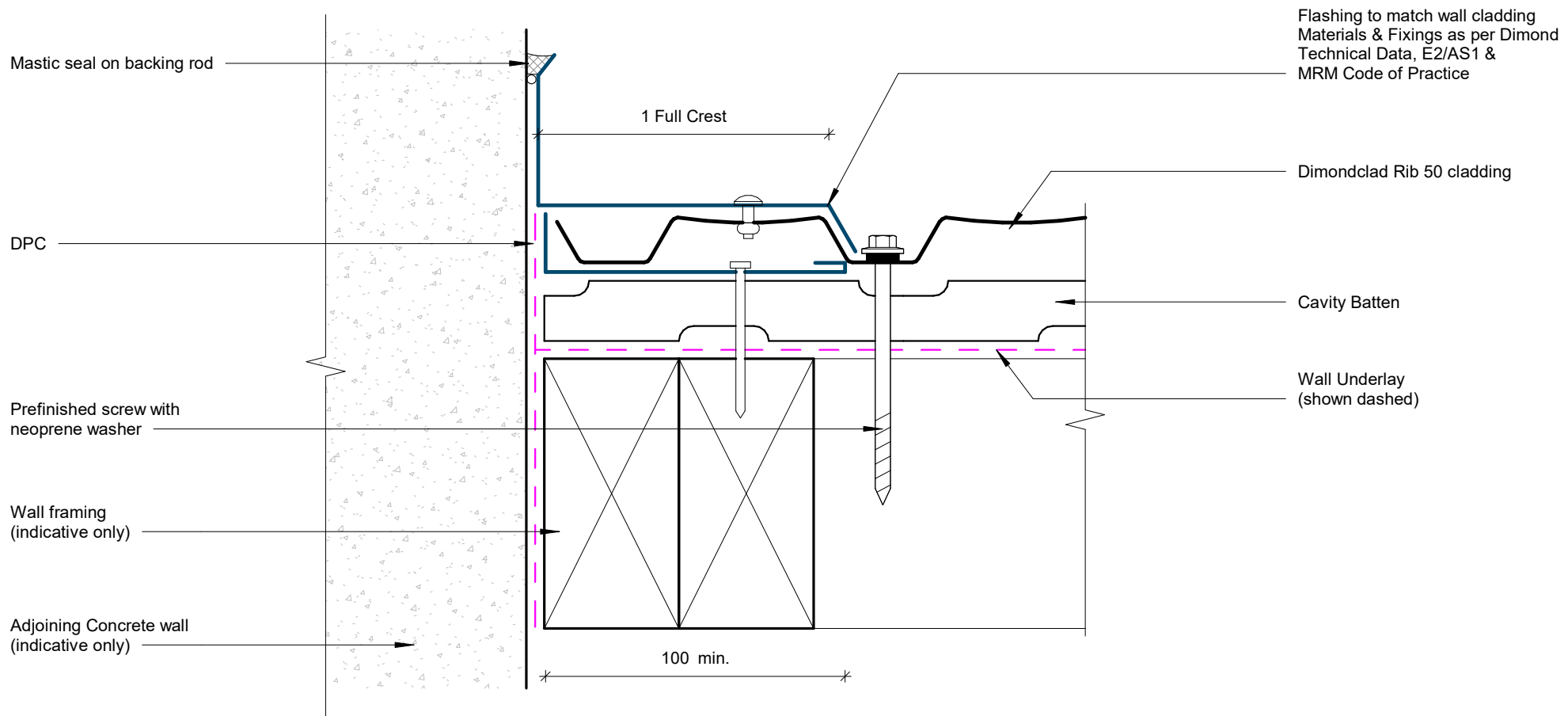
Meterbox Sill Detail



GENERAL NOTE

Cavity battens or timber framing that contain copper must be separated from steel cladding by a strip of wall or roof underlay or DPC.

Pipe Penetration Detail



GENERAL NOTE

Cavity battens or timber framing that contain copper must be separated from steel cladding by a strip of wall or roof underlay or DPC.

Cladding to Concrete Junction Detail

Adjoining Brick veneer on cavity
(indicative only)

Mastic seal on backing rod

Rawplug

Wall framing
(indicative only)

Flashing to match wall cladding
Materials & Fixings as per Dimond
Technical Data, E2/AS1 &
MRM Code of Practice

Dimondclad Rib 50 cladding

Cavity Batten

Wall Underlay
(shown dashed)

Prefinished screw with
neoprene washer

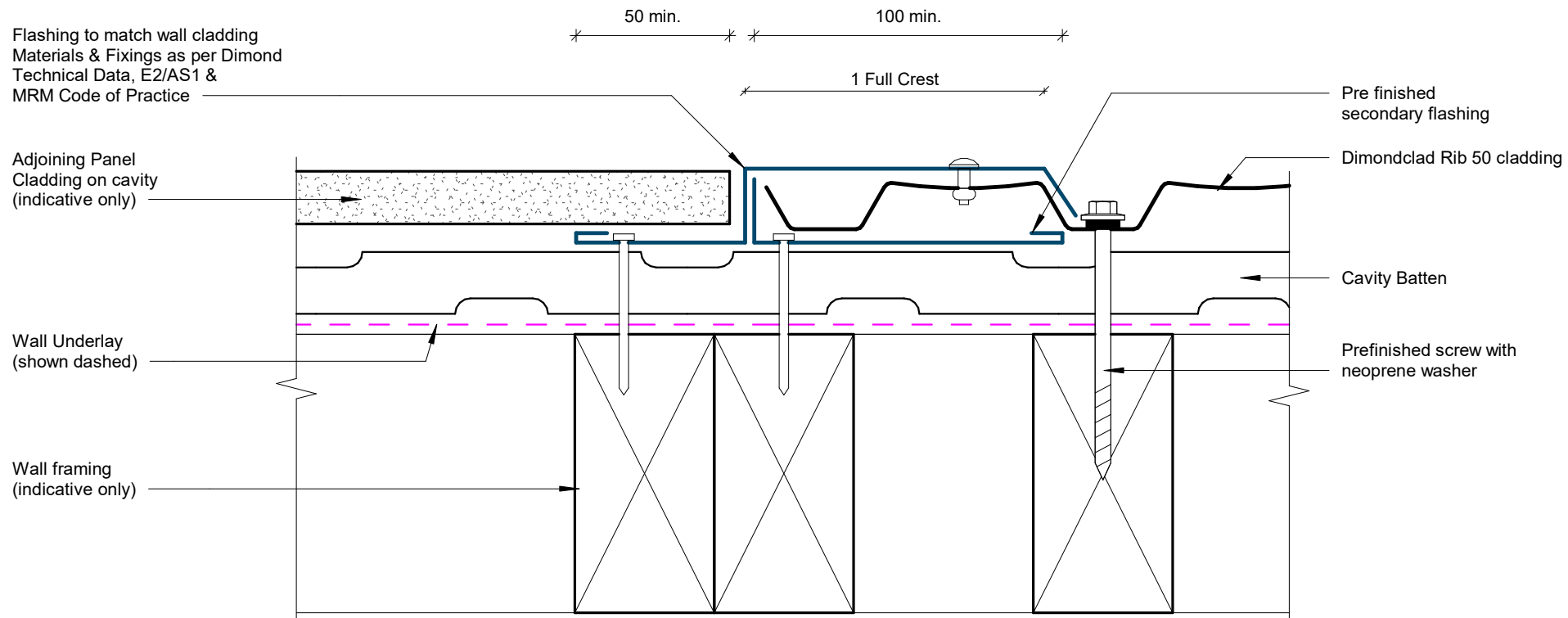
100 min.

GENERAL NOTE

Cavity battens or timber framing that contain copper must be separated from steel cladding by a strip of wall or roof underlay or DPC.

Cladding to Brick Junction Detail

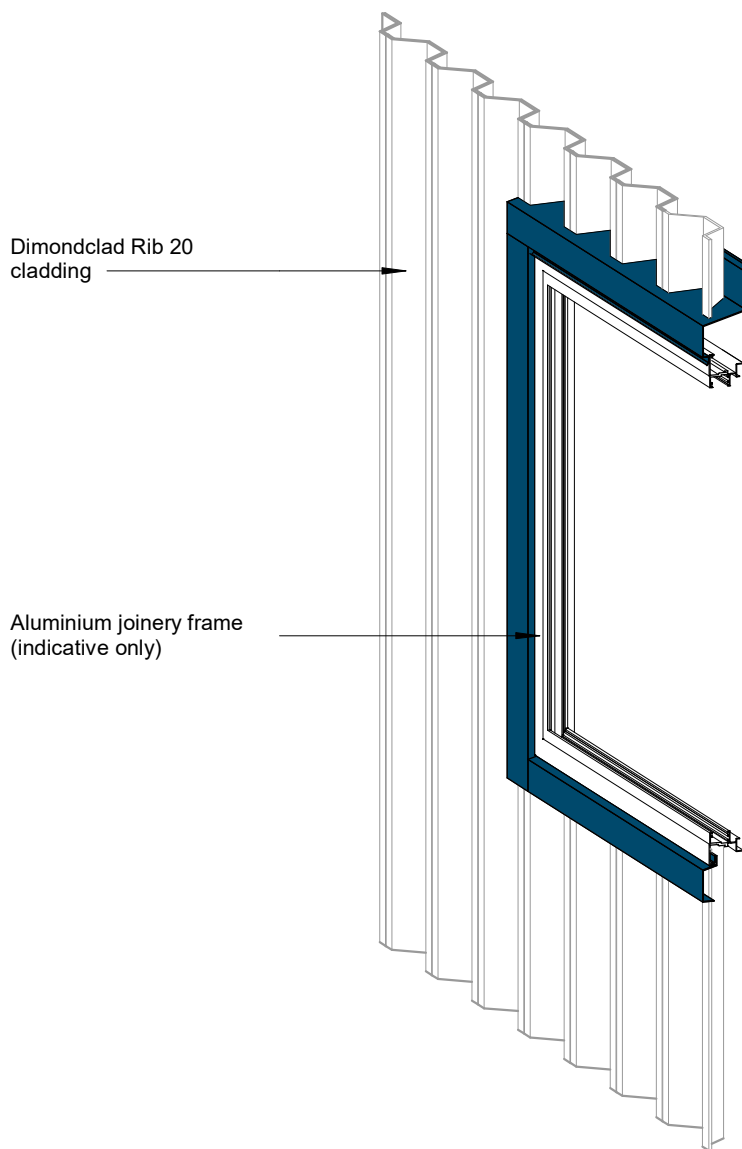
Rev: 1 Rib 50 Residential Vertical Cladding



GENERAL NOTE

Cavity battens or timber framing that contain copper must be separated from steel cladding by a strip of wall or roof underlay or DPC.

Cladding to Panel Junction Detail

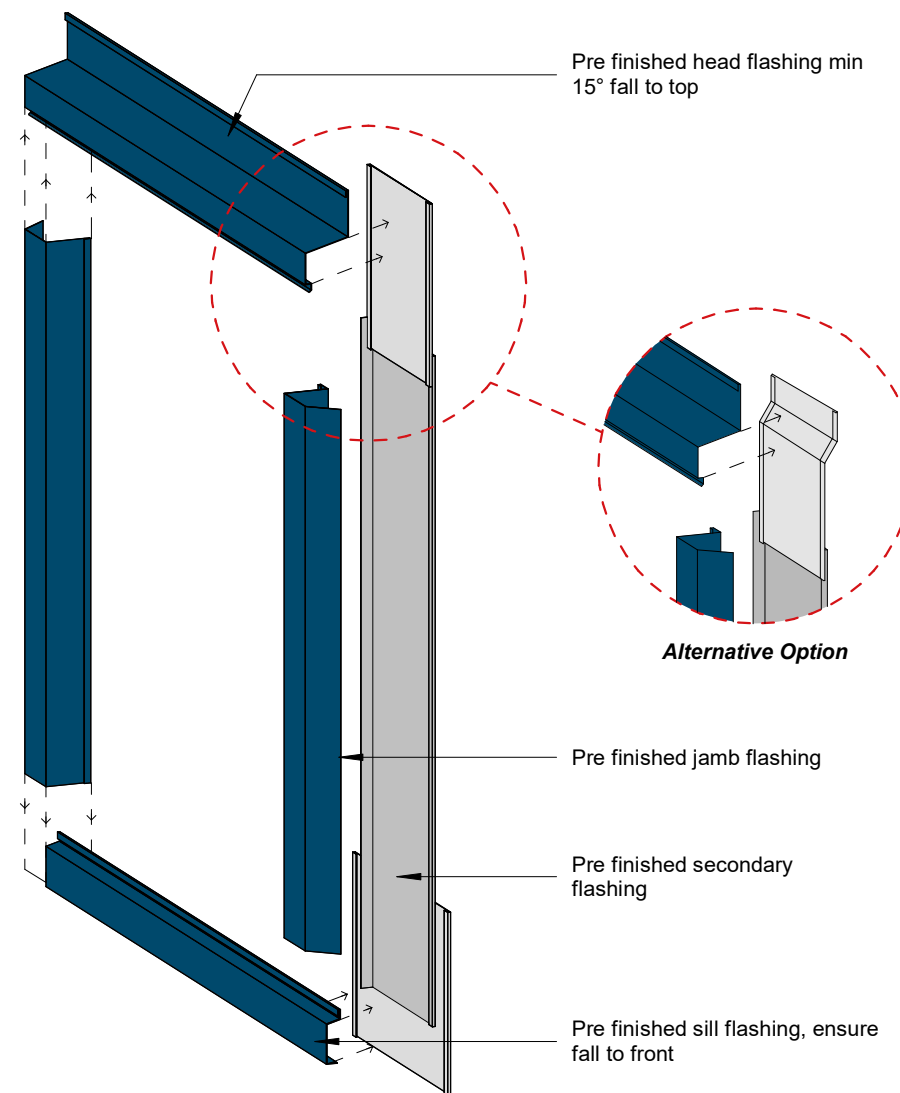


GENERAL NOTE

Cavity battens or timber framing that contain copper must be separated from steel cladding by a strip of wall or roof underlay or DPC.

Flashing to match wall cladding

Materials & Fixings as per Dimond Technical Data, E2/AS1 & MRM Code of Practice



3D Window Flashing Detail

Rev: 1

Rib 50 Residential Vertical Cladding