

SIX RIB

RESIDENTIAL HORIZONTAL WALL CLADDING

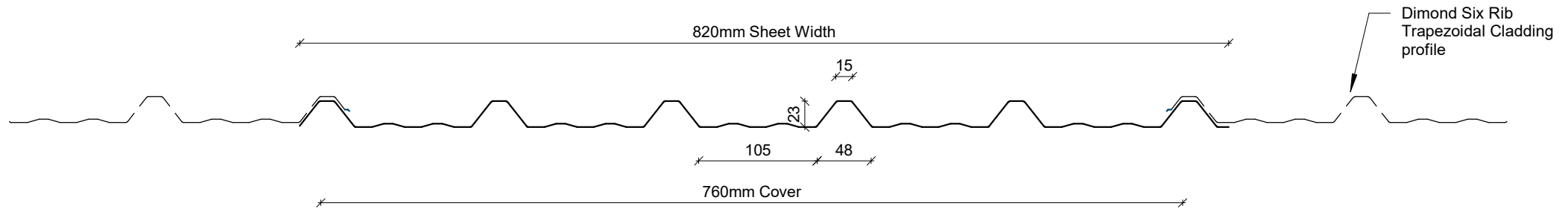
DETAILS:

REV:

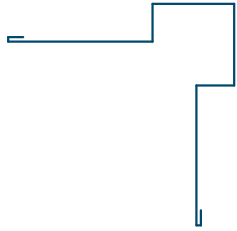
DATE:

6RRHC00	Cover Sheet	1	July 2025
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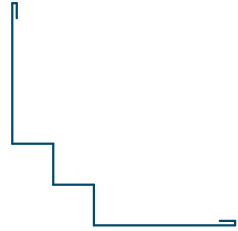
PROFILE OVERVIEW	
MINIMUM PITCH	4°
RIB TYPE	Low
RIBS PER SHEET	6 Ribs per sheet
WIDTH	760mm Cover, 820mm Sheet



Profile Summary



External Corner Flashing



Internal Corner Flashing



Window Head Flashing



Barge Flashing



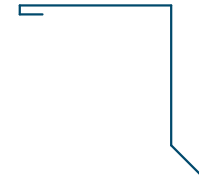
Window Sill Flashing



Base Flashing



Window Jamb Flashing



Soffit Flashing

Typical Flashing Details

Barge flashing to match roofing.
Materials & Fixings as per Dimond
Technical Data, E2/AS1 & MRM
Code of Practice

Cavity Batten



Prefinished screw with
neoprene washer

Dimond V-Rib Horizontal
fixed Wall Cladding profile

Roof framing
(indicative only)

Wall Underlay
(shown dashed)

Dimond Roofing

Roof Underlay
(shown dashed)

Purlins
(indicative only)

Prefinished screw with
neoprene washer

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.

Wall framing
(indicative only)

Barge Flashing Detail

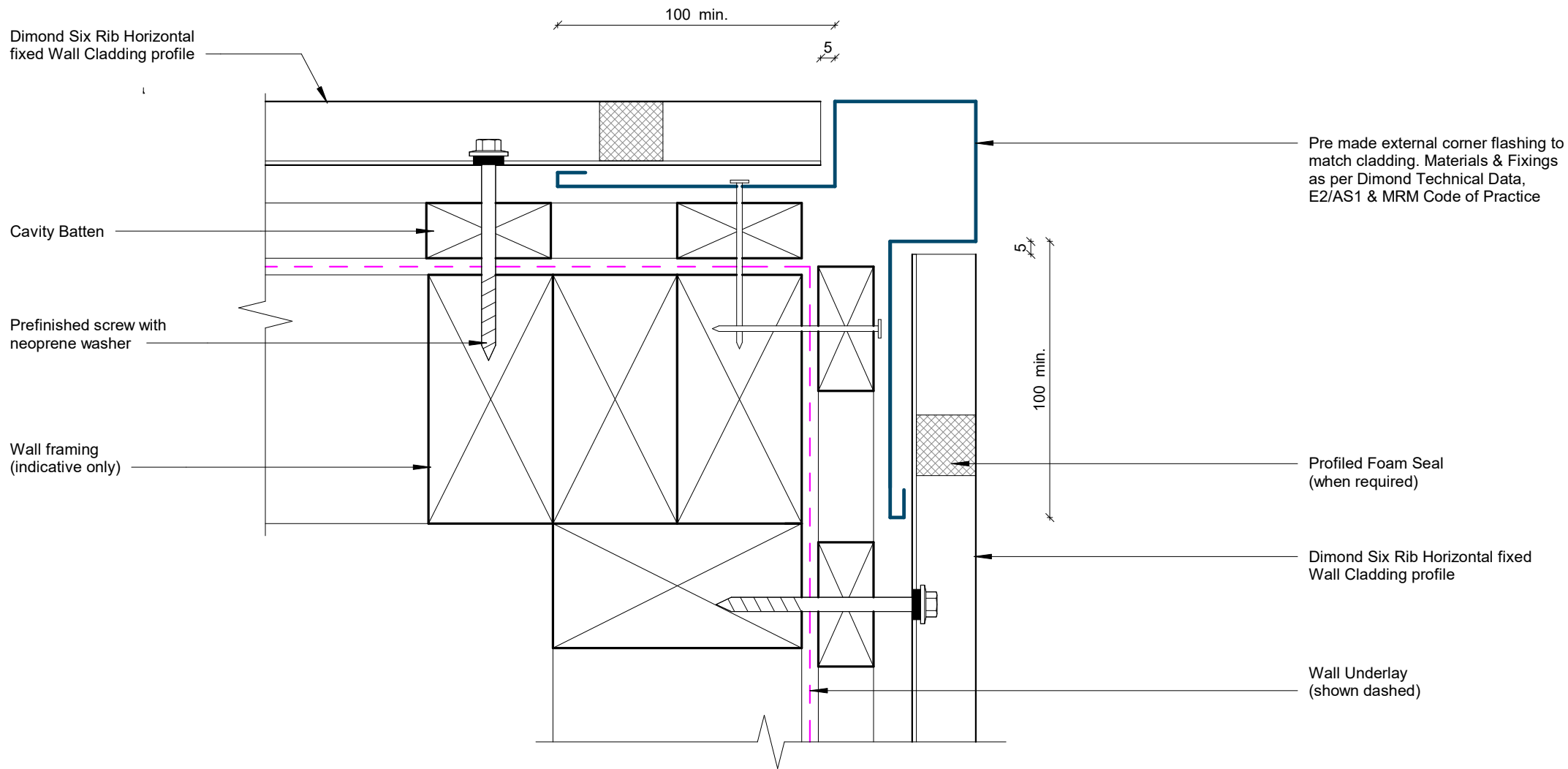


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Rev: 1

Six Rib Residential Horizontal Cladding

Date: July 2025 Scale: 1 : 2 Sheet: 6RRHC03



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.

External Corner Detail

Wall Underlay
(shown dashed)

Cavity Batten

Wall framing
(indicative only)

100 min.

100 min.

5
5

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

Profiled Foam Seal (when required)

Dimond Six Rib Horizontal fixed Wall Cladding profile

Wall Underlay (shown dashed)

Prefinished screw with neoprene washer

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.

Internal Corner Detail

Rev: 1

Six Rib Residential Horizontal Cladding



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Date: July 2025 Scale: 1 : 2 Sheet: 6RRHC05

Dimond Six Rib Horizontal fixed Wall Cladding profile

Prefinished screw with neoprene washer

Cavity Batten

Cavity drainage closure strip

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

Wall Underlay (shown dashed)

Wall framing (indicative only)

Concrete Slab (indicative only)

75 min.

50 min.

25 min.

See Ground Clearance Note

Slab

SOIL

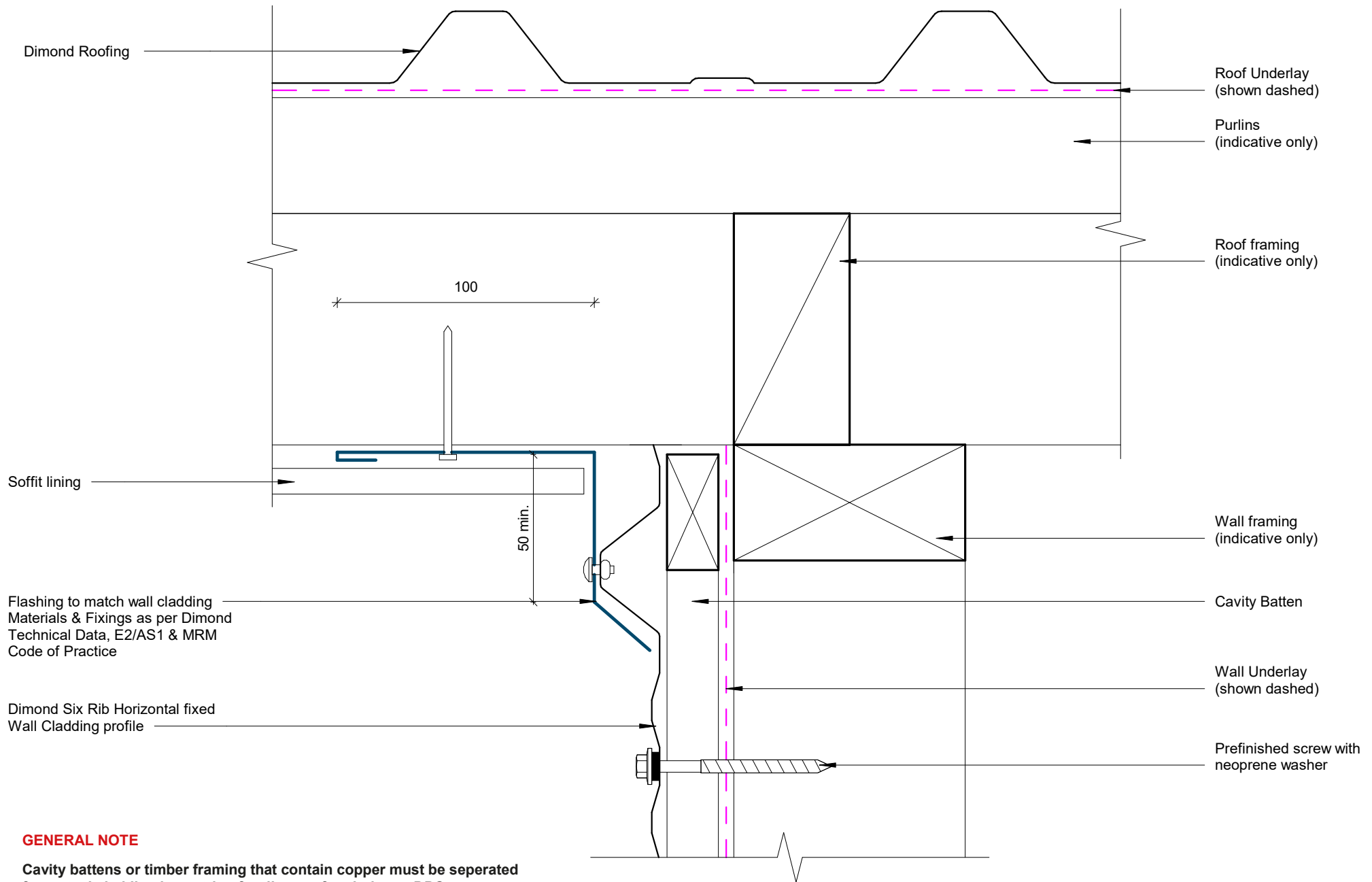
GROUND CLEARANCE NOTE

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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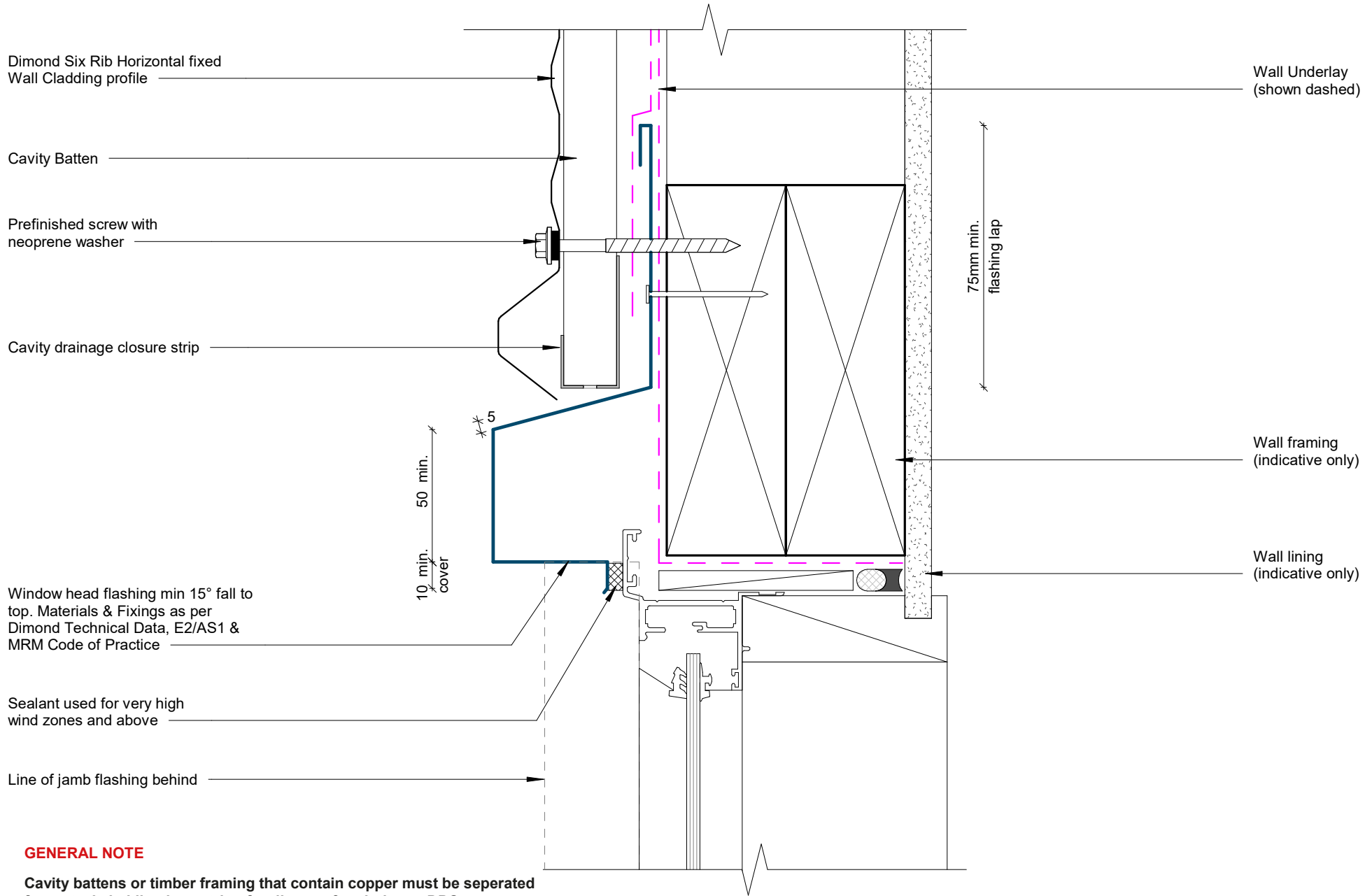
Base Detail



GENERAL NOTE

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Soffit Detail



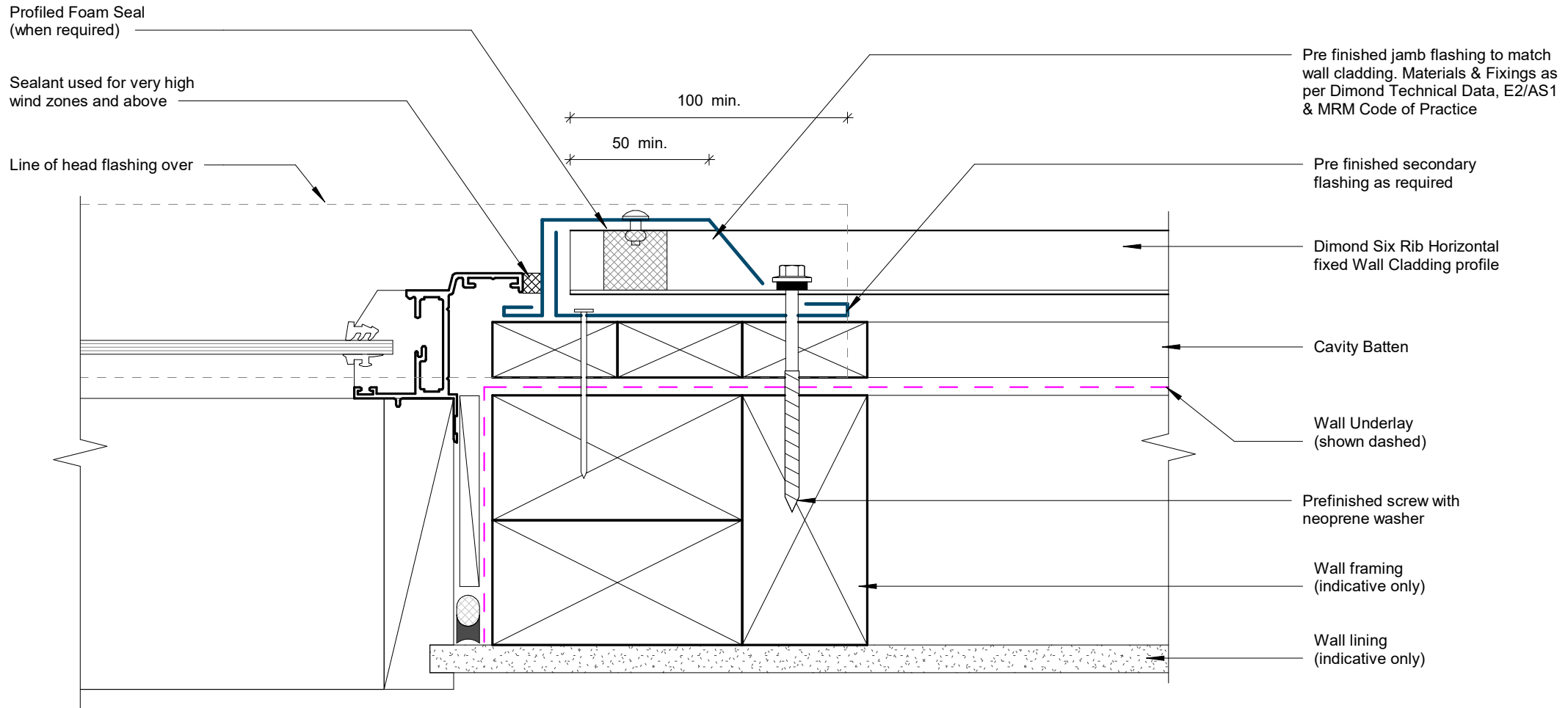
GENERAL NOTE

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Window/ Door Head Detail

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Six Rib Residential Horizontal Cladding



GENERAL NOTE

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Window/ Door Jamb Detail

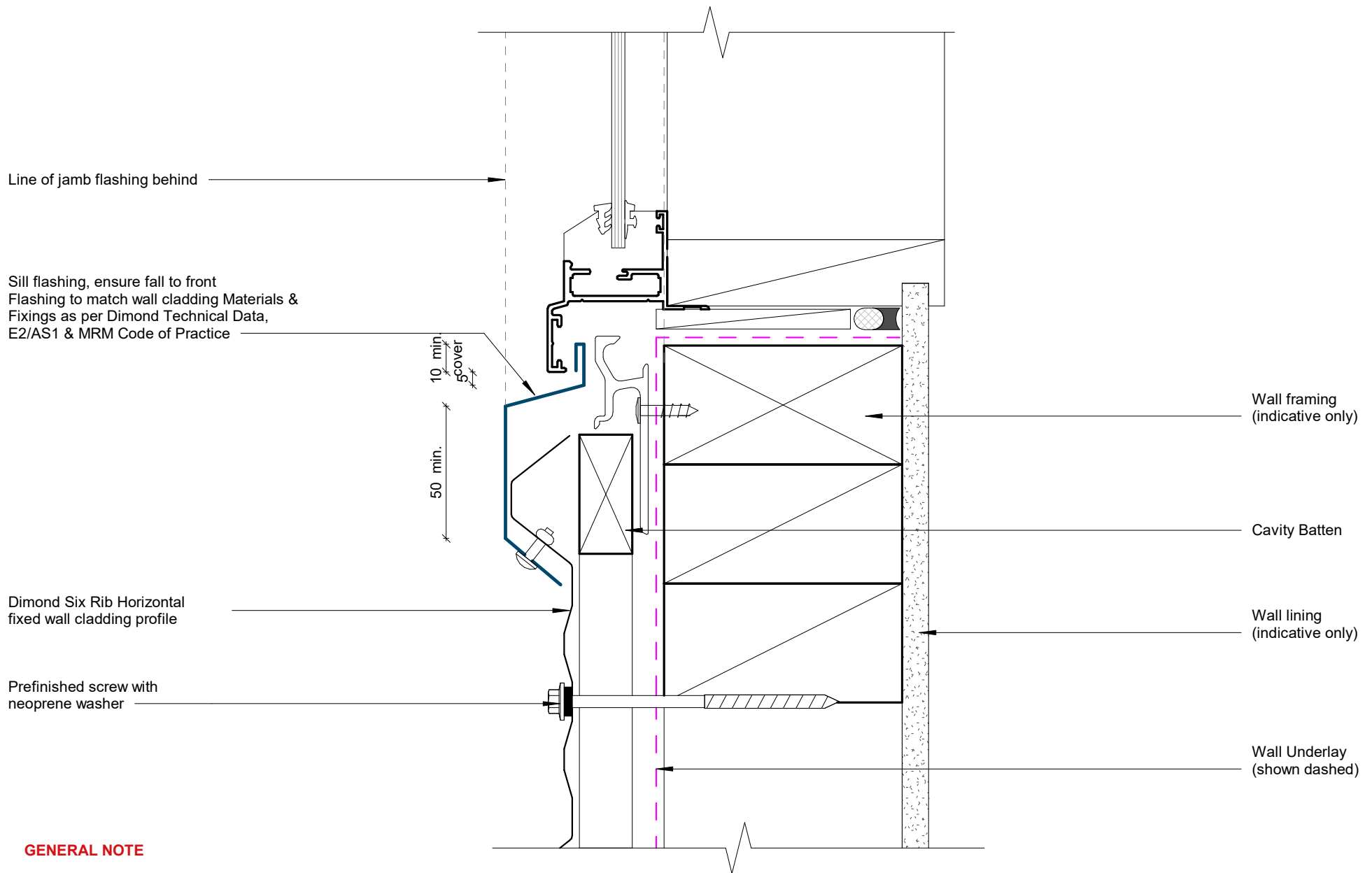
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Six Rib Residential Horizontal Cladding



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Date: July 2025 Scale: 1 : 2 Sheet: 6RRHC09



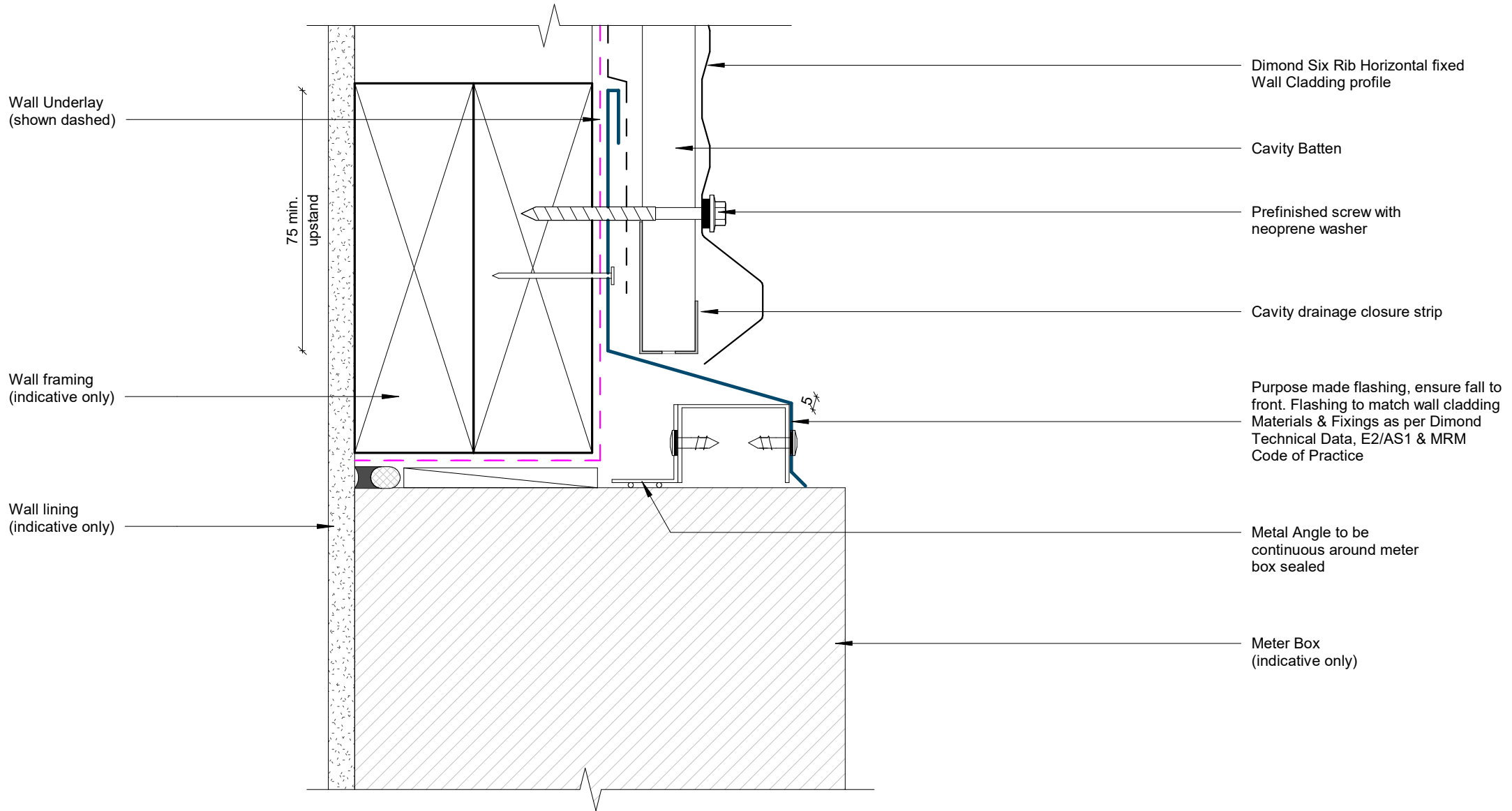
GENERAL NOTE

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Window Sill Detail

Rev: 1

Six Rib Residential Horizontal Cladding



GENERAL NOTE

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Meterbox Head Detail

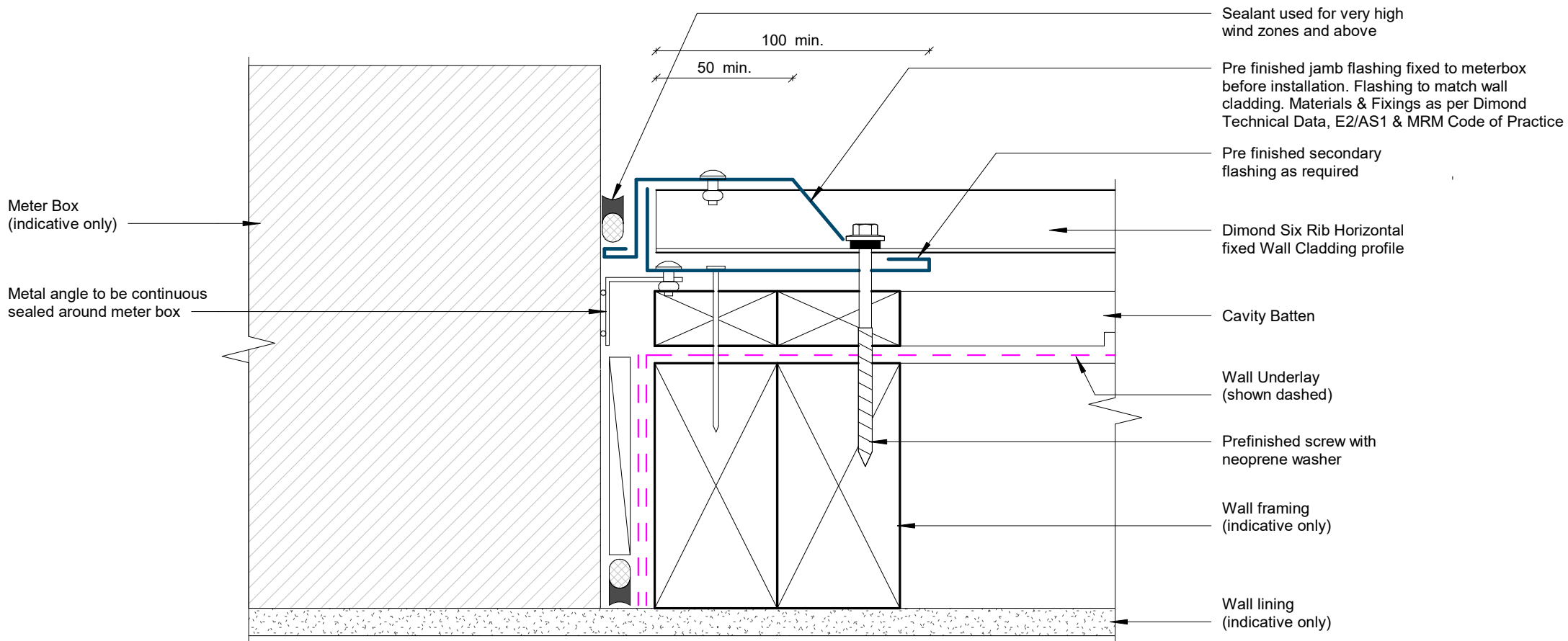
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Date: July 2025 Scale: 1 : 2 Sheet: 6RRHC11



GENERAL NOTE

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Meterbox Jamb Detail

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Six Rib Residential Horizontal Cladding

Meter Box
(indicative only)

Wall lining
(indicative only)

Air seal
(indicative only)

Cavity Batten

Wall framing
(indicative only)

Wall Underlay
(shown dashed)

Metal Angle to be
continuous around meter
box sealed

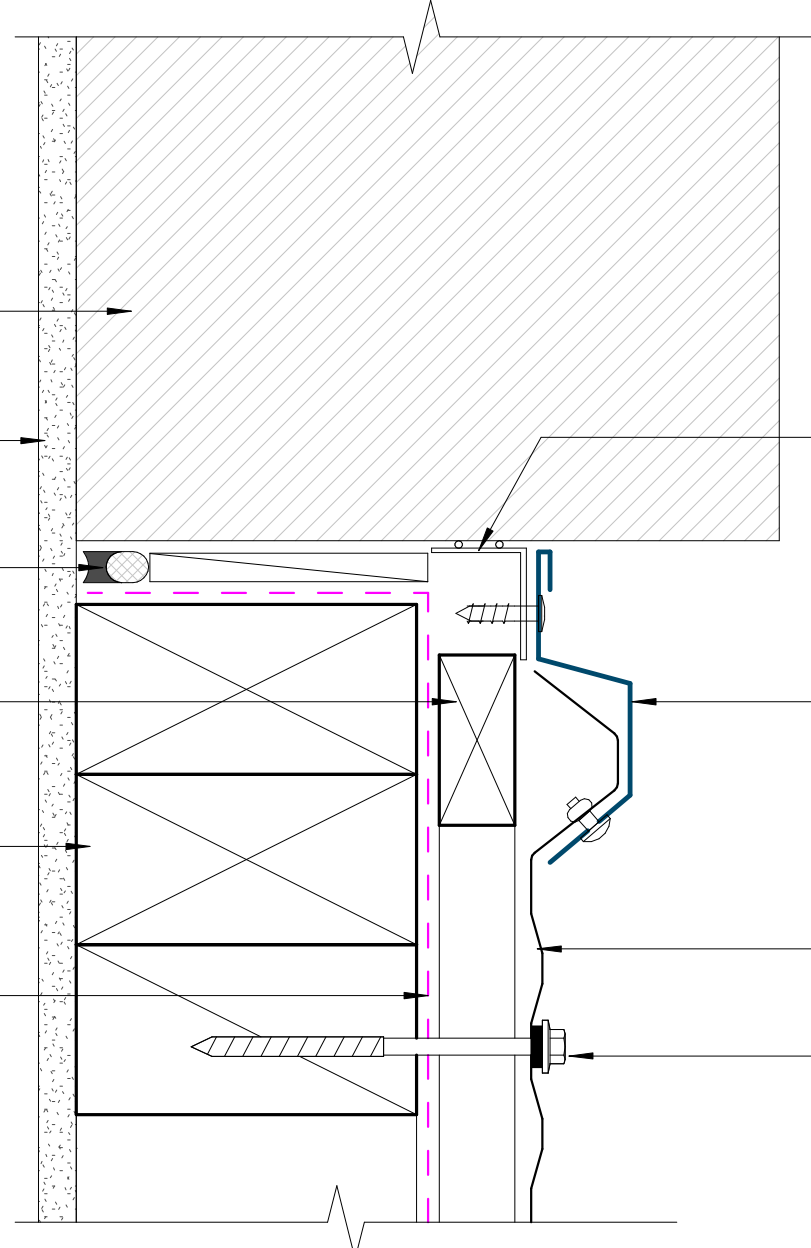
Pre finished flashing, ensure fall to
front. Flashing to match wall cladding
Materials & Fixings as per Dimond
Technical Data, E2/AS1 & MRM
Code of Practice

Dimond Six Rib Horizontal fixed
Wall Cladding profile

Prefinished screw with
neoprene washer

GENERAL NOTE

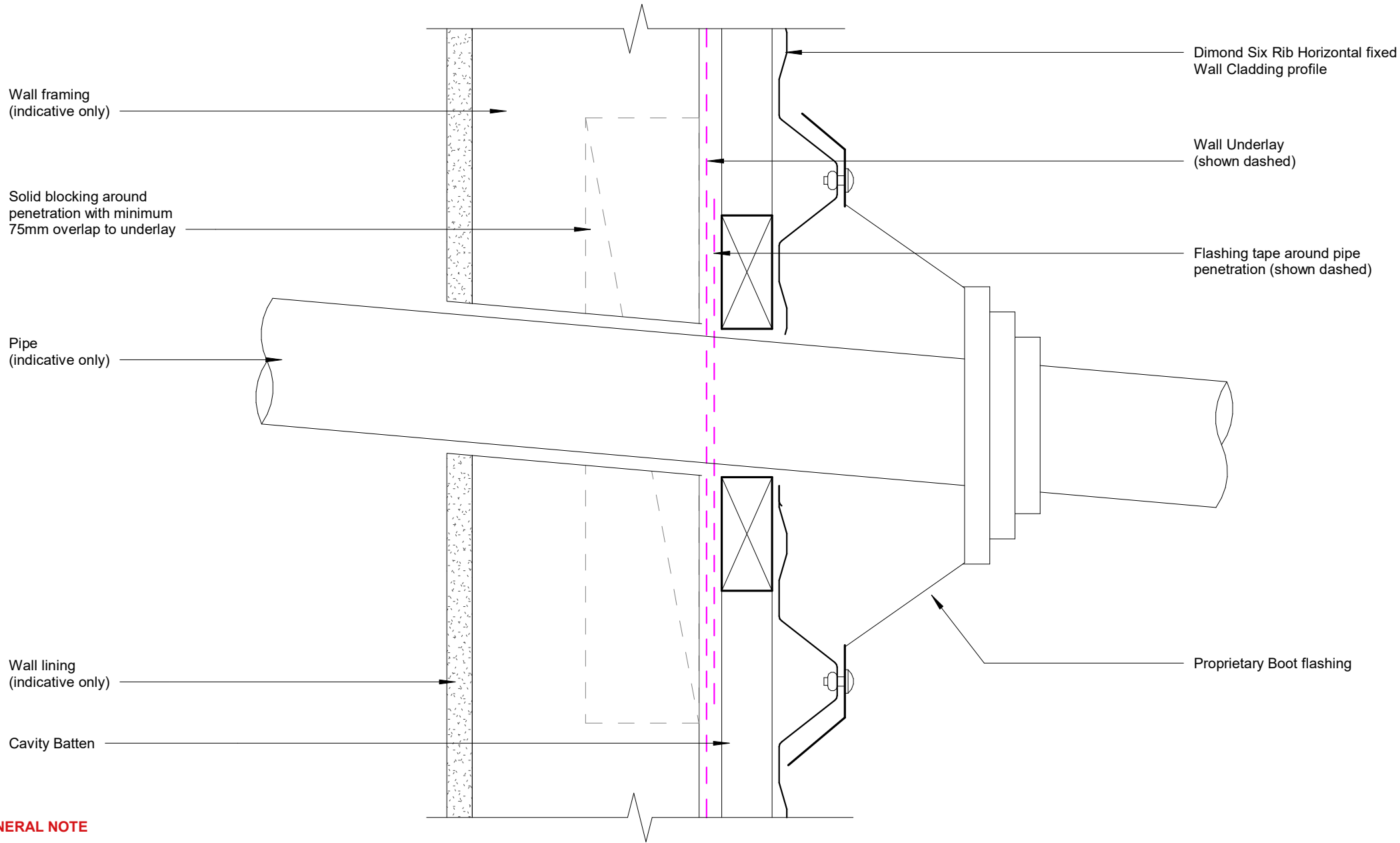
Cavity battens or timber framing that contain copper must be separated from steel cladding by a strip of wall or roof underlay or DPC.



Meterbox Sill Detail

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Six Rib Residential Horizontal Cladding



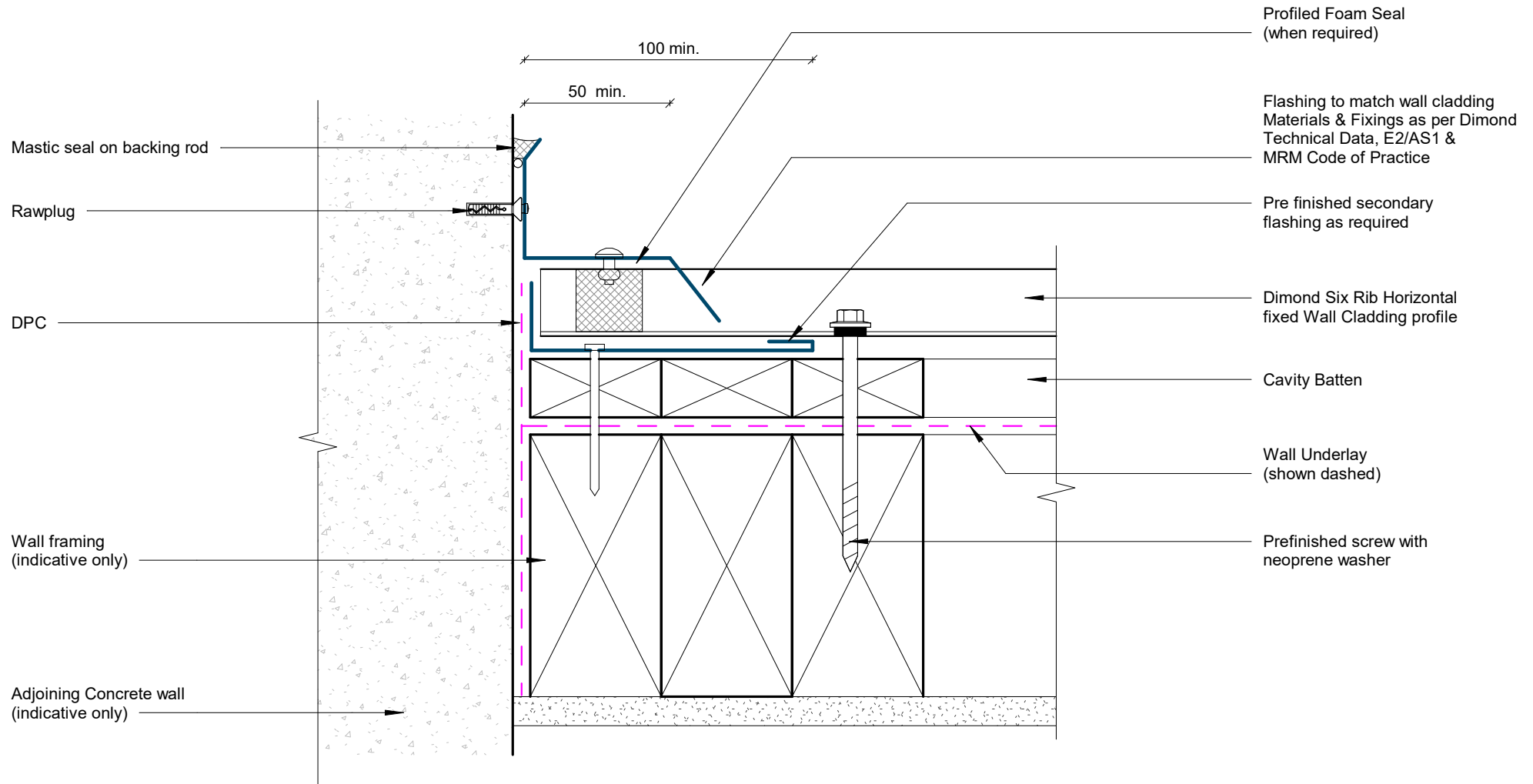
GENERAL NOTE

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Pipe Penetration Detail

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Six Rib Residential Horizontal Cladding



GENERAL NOTE

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Cladding to Concrete Junction Detail

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Six Rib Residential Horizontal Cladding

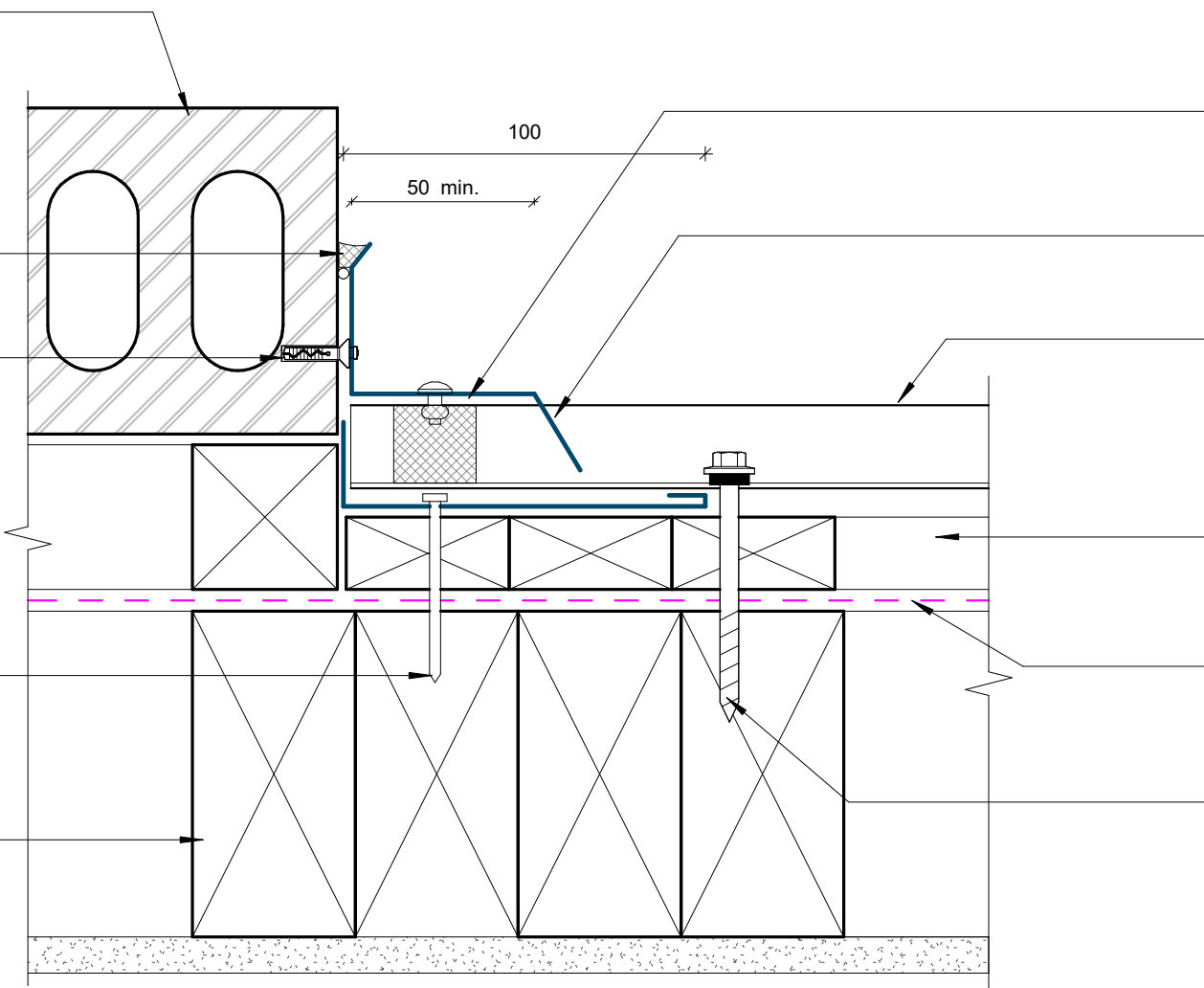
Adjoining Brick veneer on cavity
(indicative only)

Mastic seal on backing rod

Rawplug

Prefinished screw

Wall framing
(indicative only)



Profiled Foam Seal
(when required)

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

Dimond Six Rib
Horizontal cladding

Cavity Batten

Wall Underlay
(shown dashed)

Prefinished screw with
neoprene washer

GENERAL NOTE

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Cladding to Brick Junction Detail

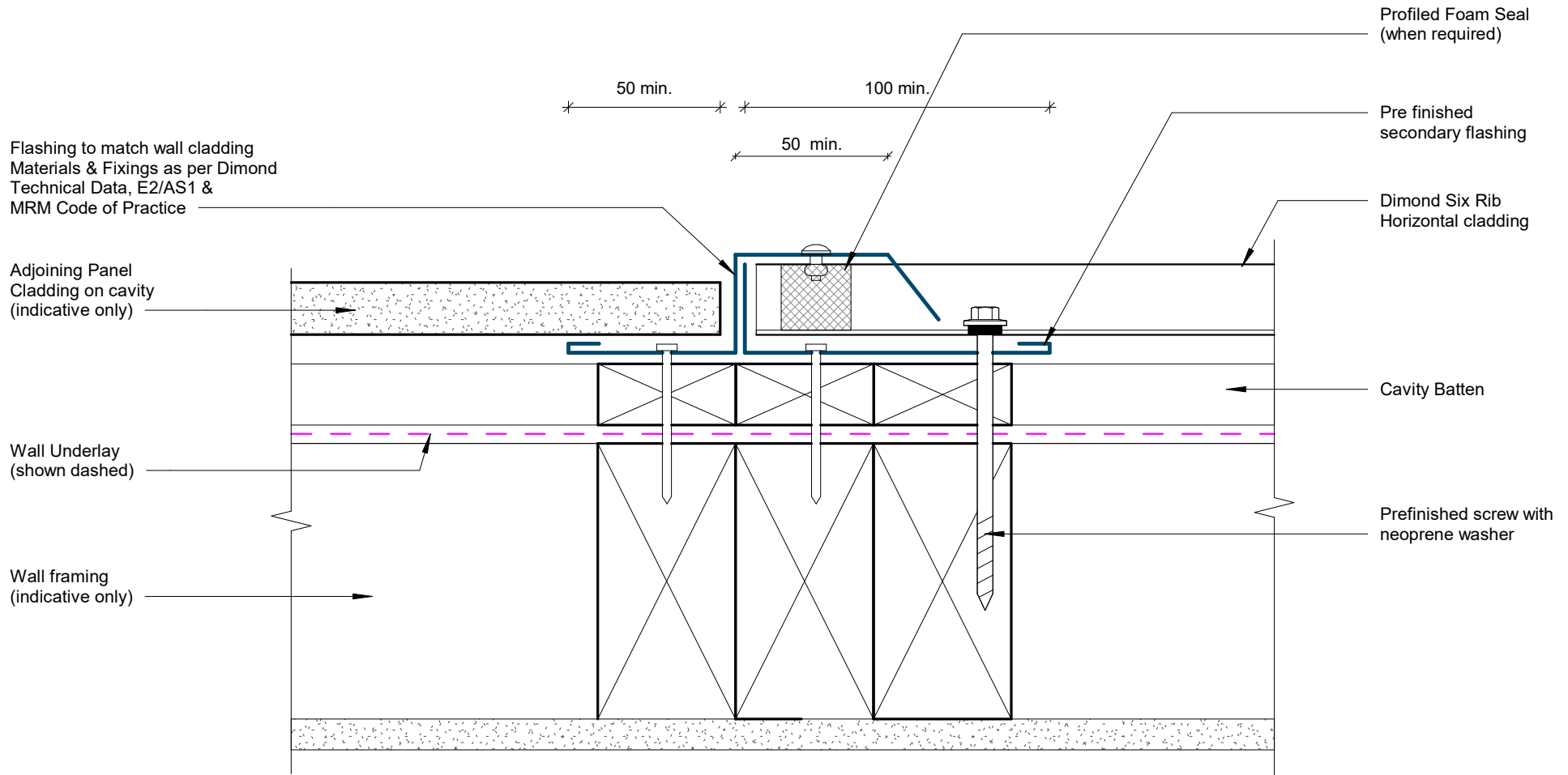
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Six Rib Residential Horizontal Cladding



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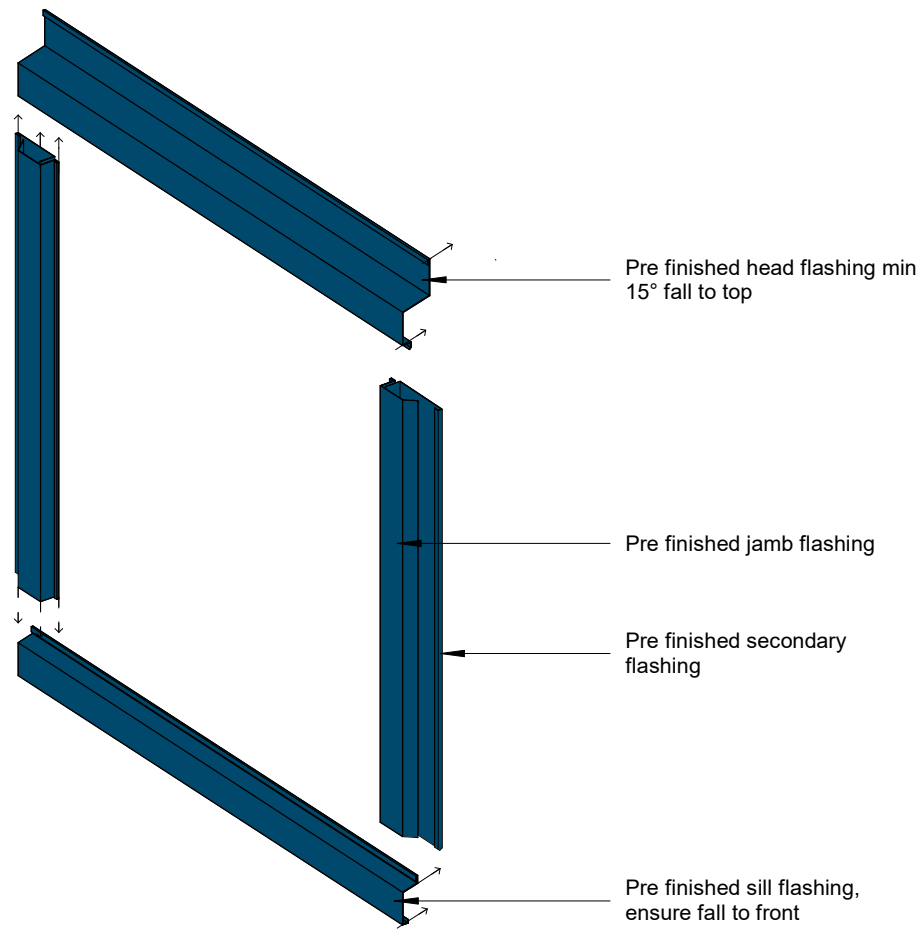
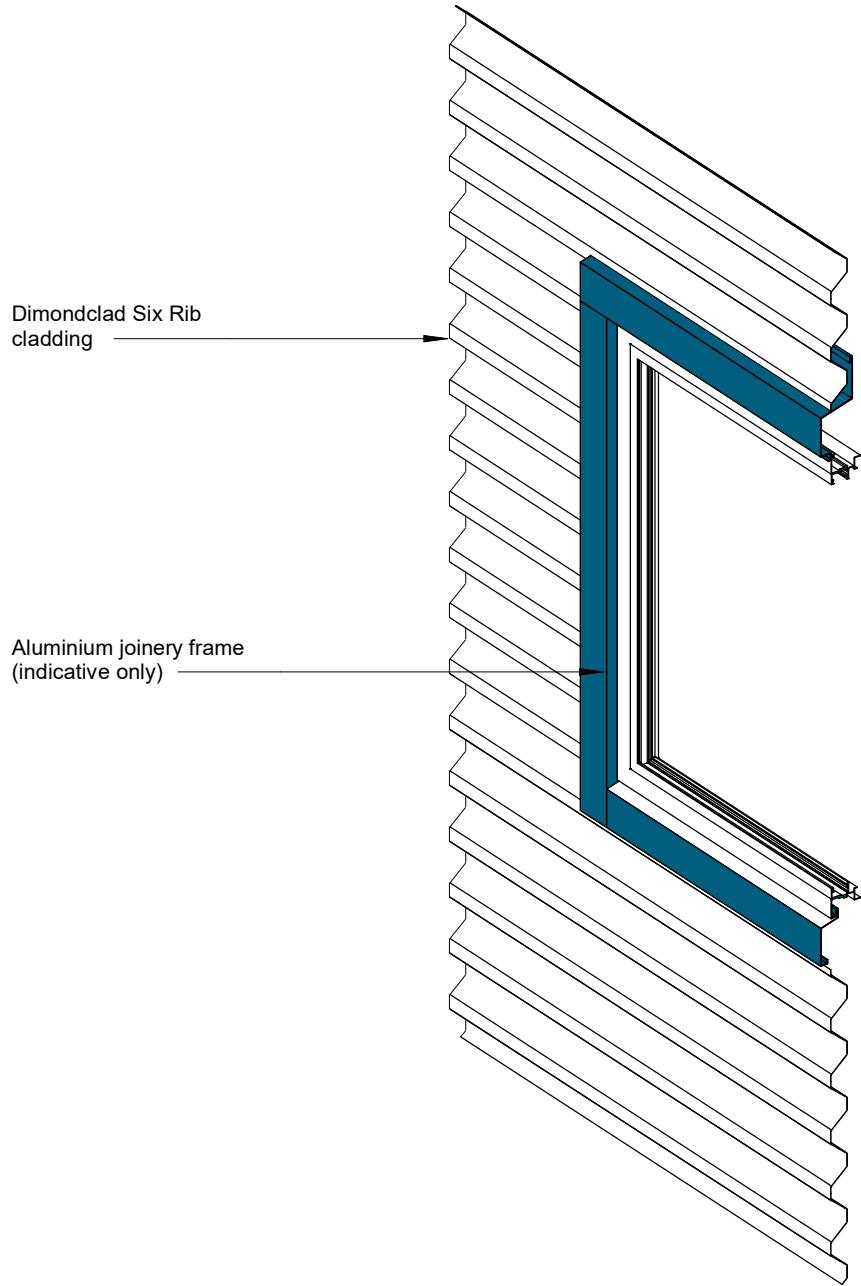
GENERAL NOTE

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Cladding to Panel Junction Detail

Rev: 1

Six Rib Residential Horizontal Cladding



3D Window Flashing Detail

Rev: 1 Six Rib Residential Horizontal Cladding