

LT7

RESIDENTIAL VERTICAL WALL CLADDING

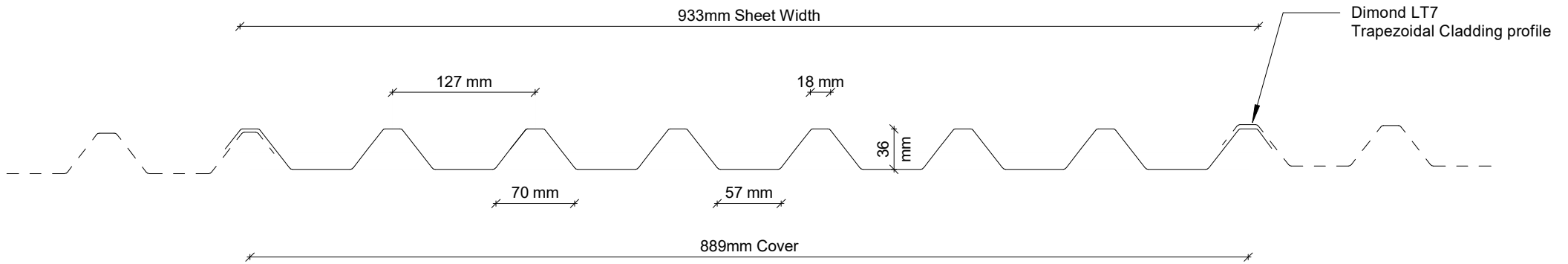
DETAILS:

REV:

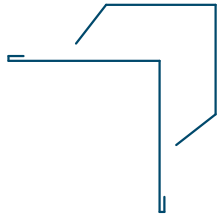
DATE:

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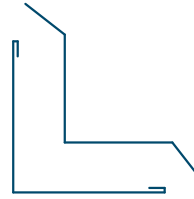
PROFILE OVERVIEW	
MINIMUM PITCH	3°
RIB TYPE	High
RIBS PER SHEET	7 Ribs per sheet
WIDTH	889mm Cover, 933mm Sheet



Profile Summary



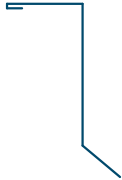
External Corner Flashing



Internal Corner Flashing



Base Flashing



Soffit Flashing



Window Head Flashing



Window Jamb Flashing

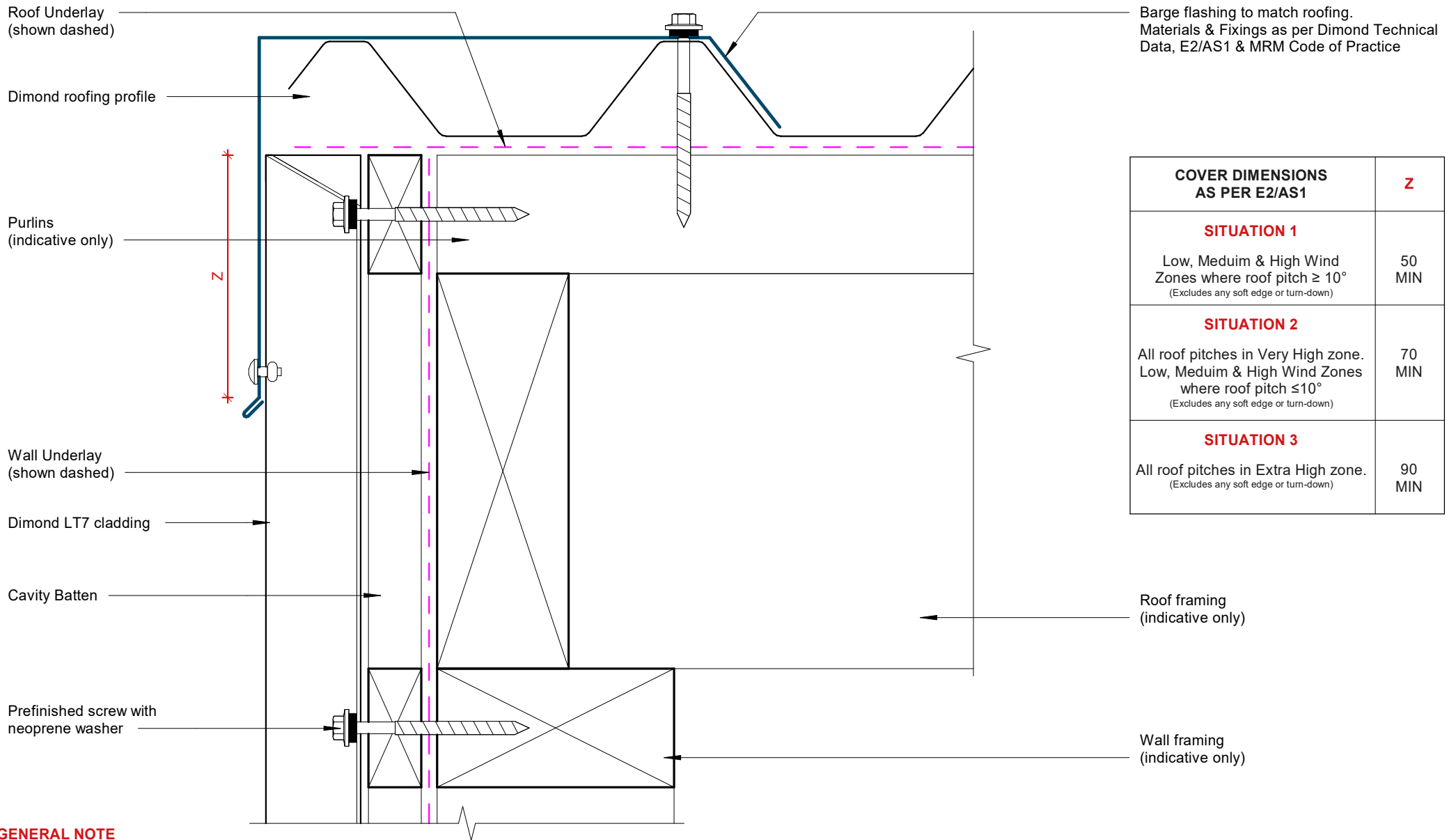


Window Sill Flashing



Transverse Flashing

Typical Flashing Detail

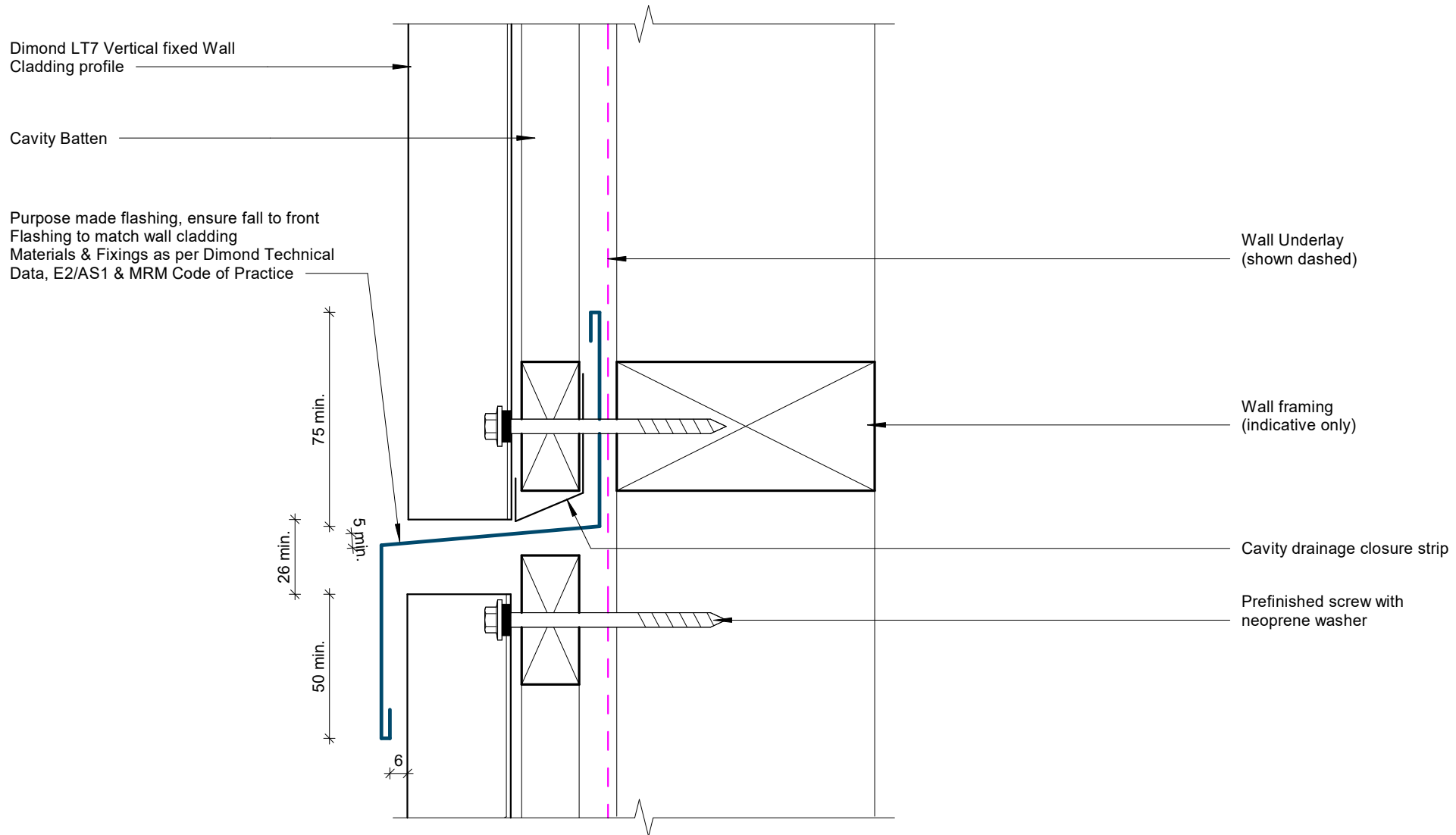


COVER DIMENSIONS AS PER E2/AS1	Z
SITUATION 1 Low, Medium & High Wind Zones where roof pitch $\geq 10^\circ$ (Excludes any soft edge or turn-down)	50 MIN
SITUATION 2 All roof pitches in Very High zone. Low, Medium & High Wind Zones where roof pitch $\leq 10^\circ$ (Excludes any soft edge or turn-down)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

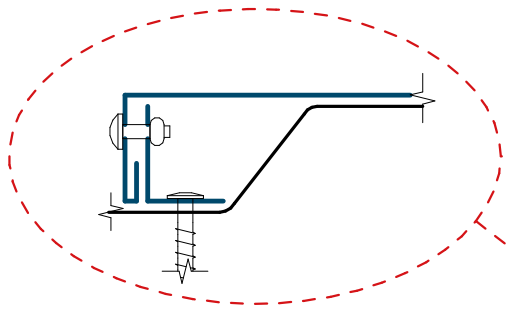


GENERAL NOTE

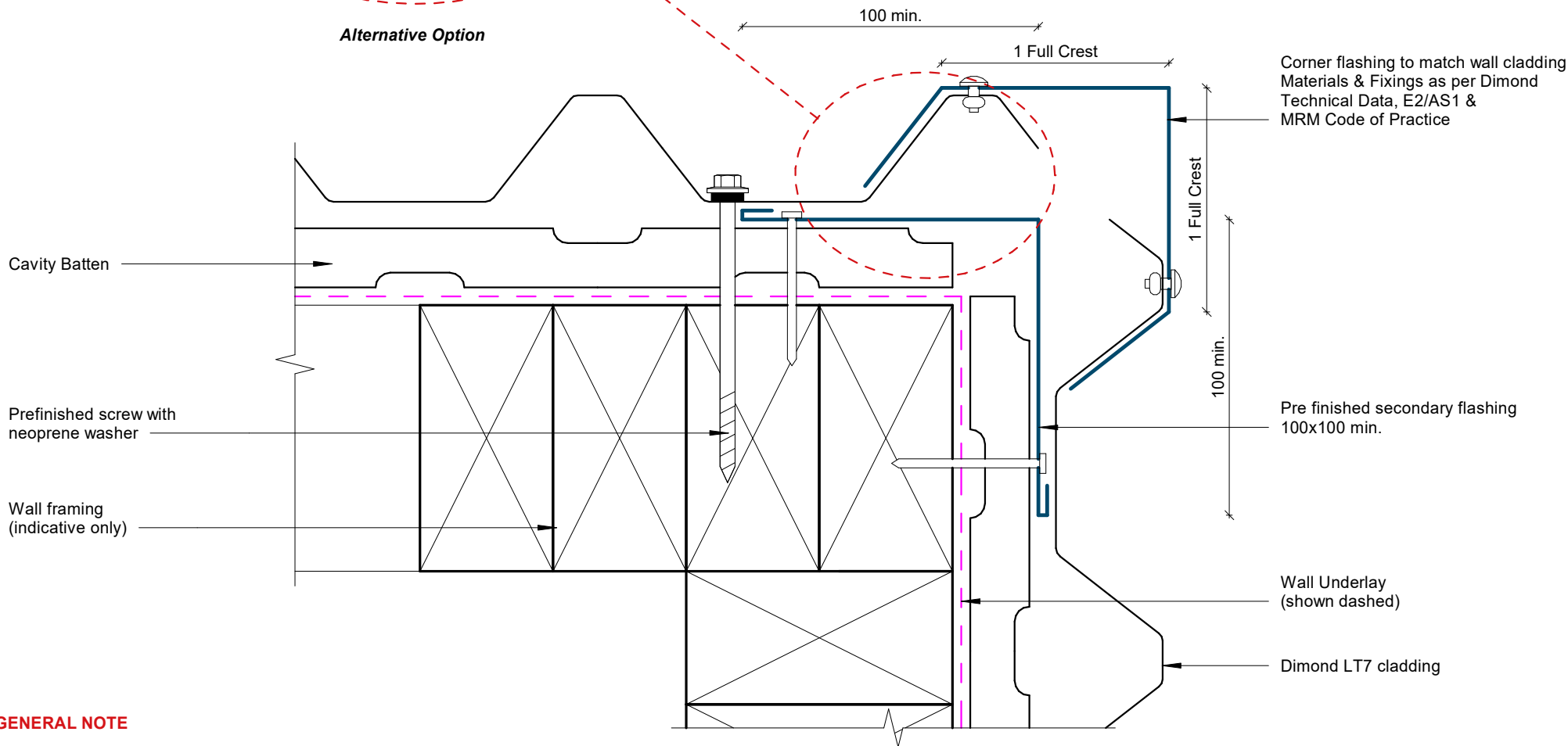
Cavity battens or timber framing that contain copper must be separated from steel cladding by a strip of wall or roof underlay or DPC.

Transverse Junction Detail

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Alternative Option



GENERAL NOTE

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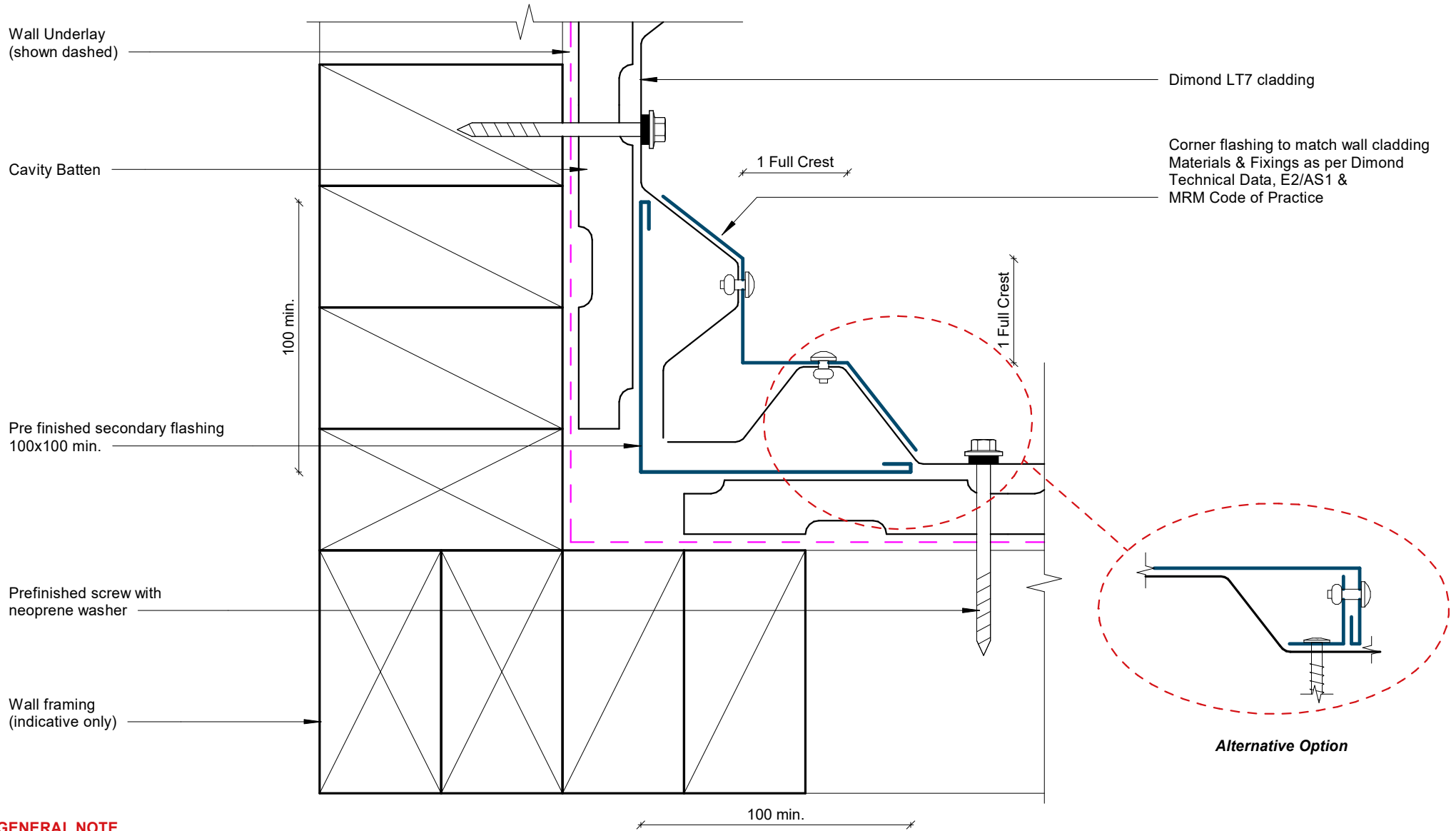
External Corner Detail

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Date: Jun 2025 Scale: 1 : 2 Sheet: **LTRVC05**



GENERAL NOTE

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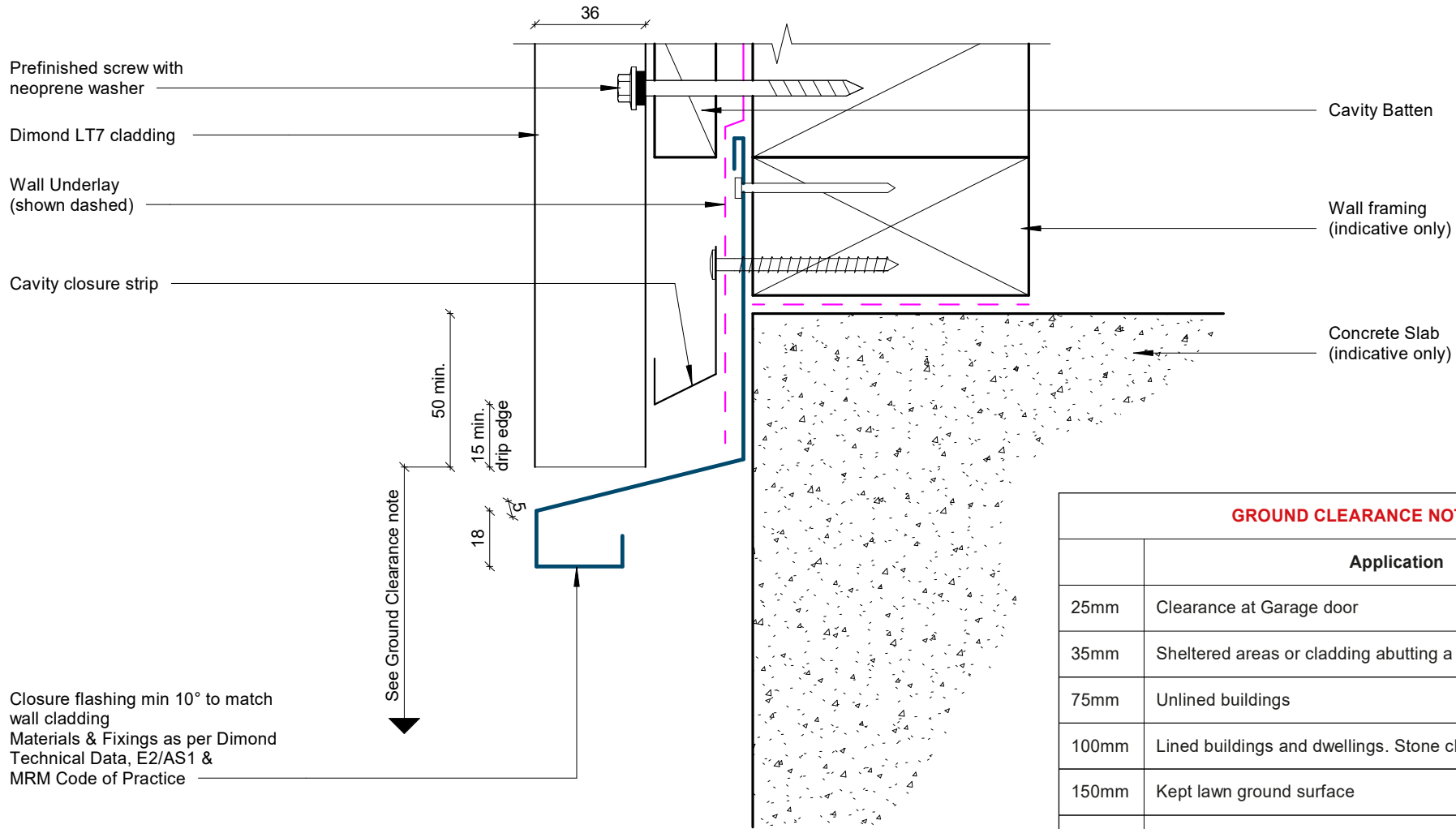
Internal Corner Detail

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Date: Jun 2025 Scale: 1 : 2 Sheet: **LTRVC06**



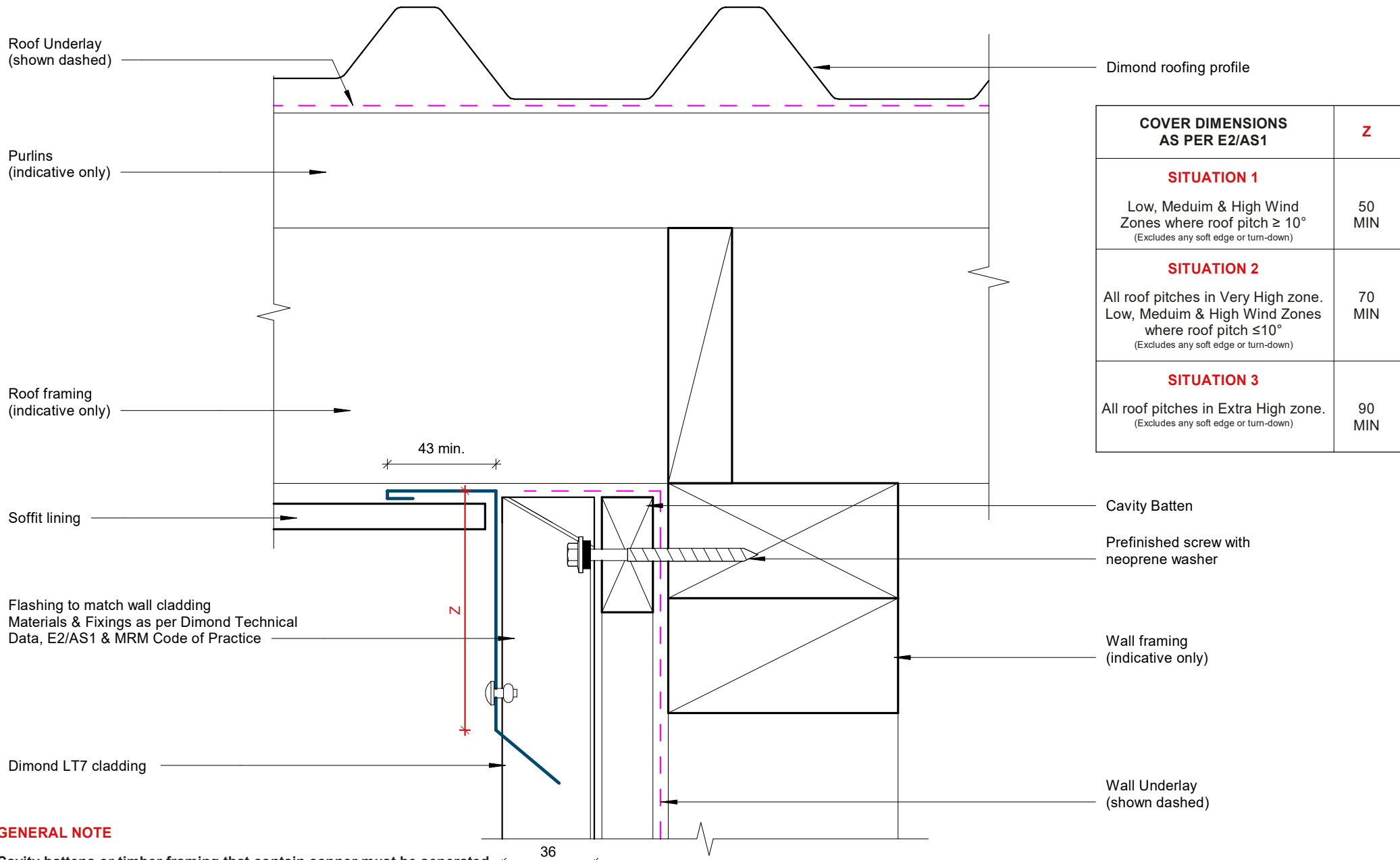
GROUND CLEARANCE NOTE

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

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

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

Dimond LT7 cladding

Cavity closure strip

15 min. drip edge

50 min.

10 min cover

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

36

Wall Underlay (shown dashed)

75 min.

Wall framing (indicative only)

Wall lining (indicative only)

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 Head Detail

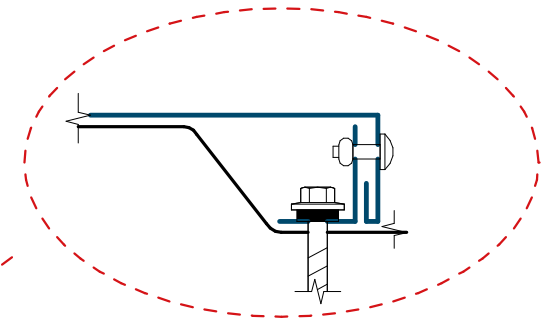
Rev: 1

LT7 Residential Vertical Cladding

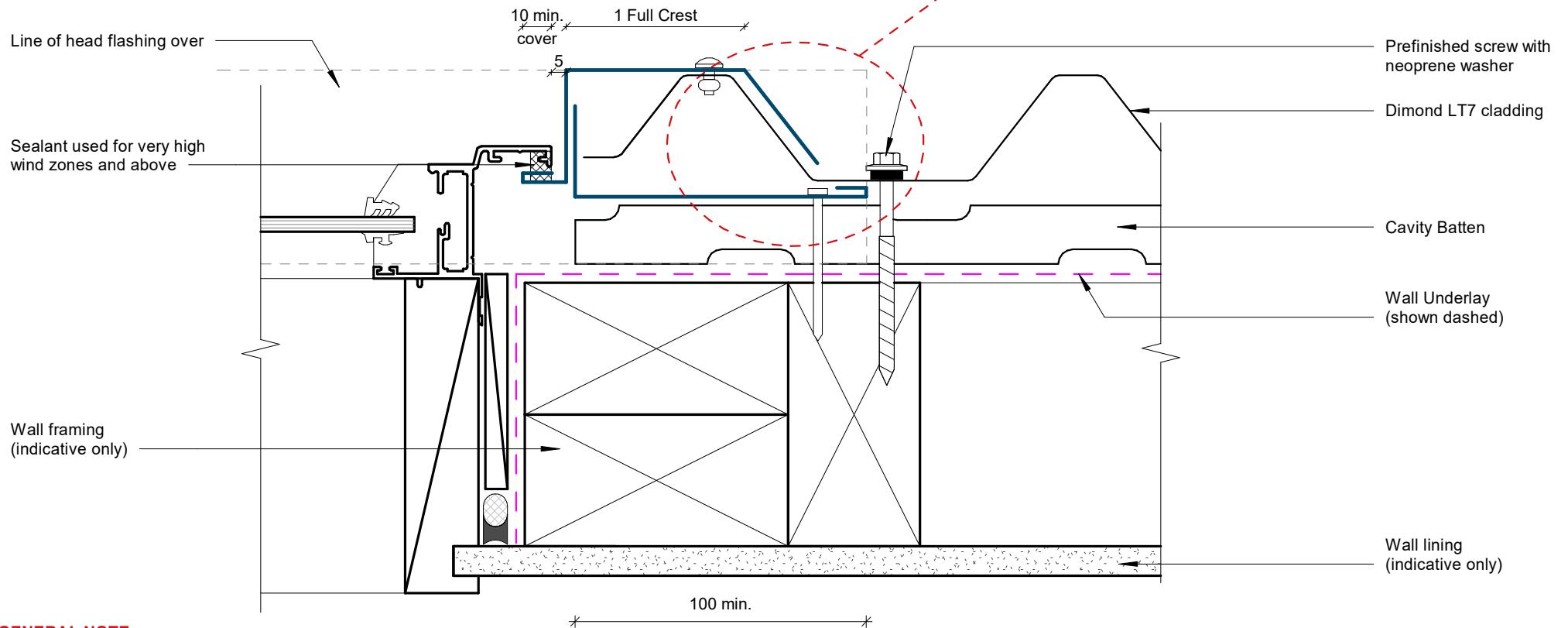


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Date: Jun 2025 Scale: 1 : 2 Sheet: LTRVC09



Alternative Option



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.

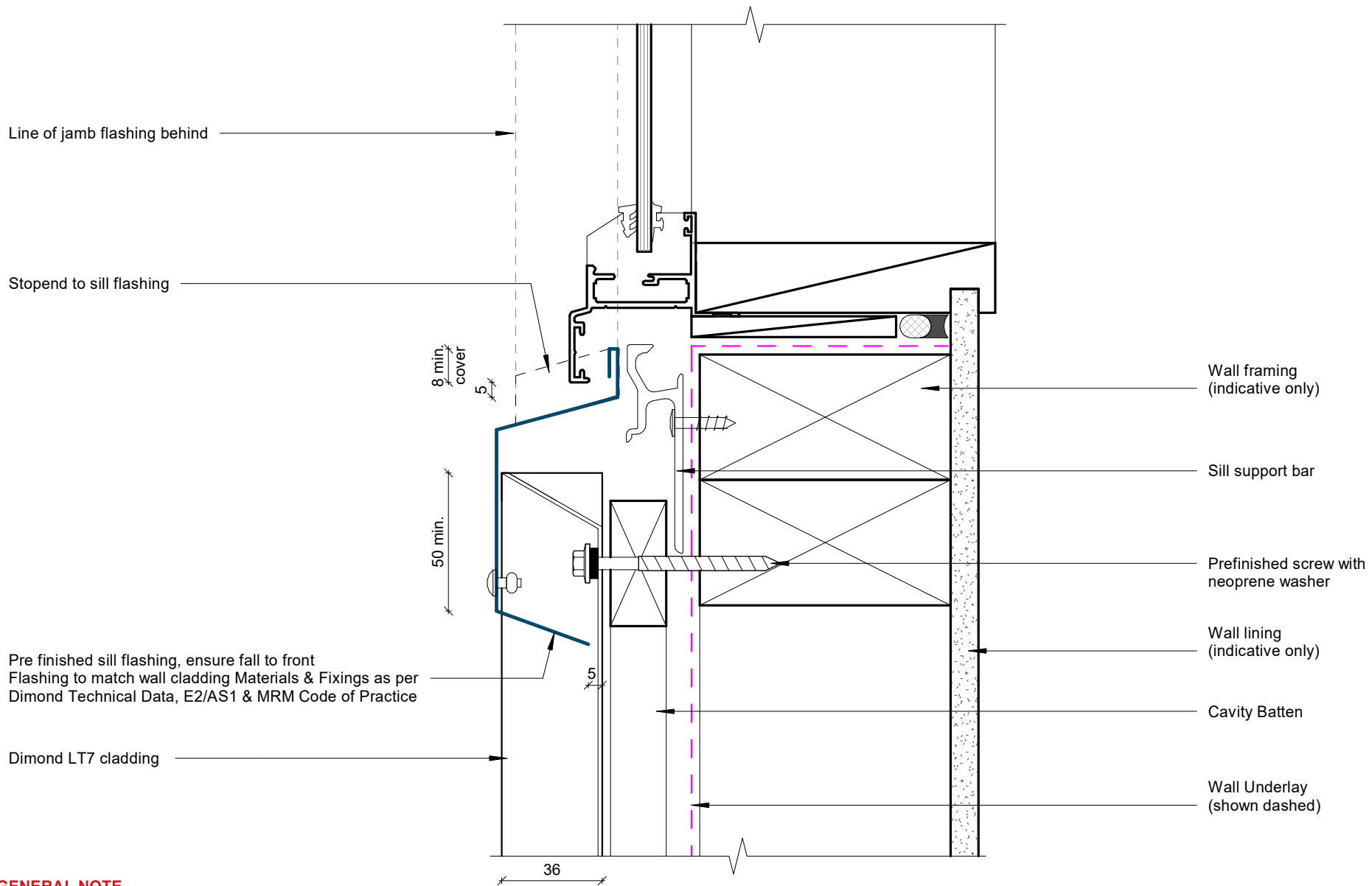
Window Jamb Detail

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Date: Jun 2025 Scale: 1 : 2 Sheet: **LTRVC10**



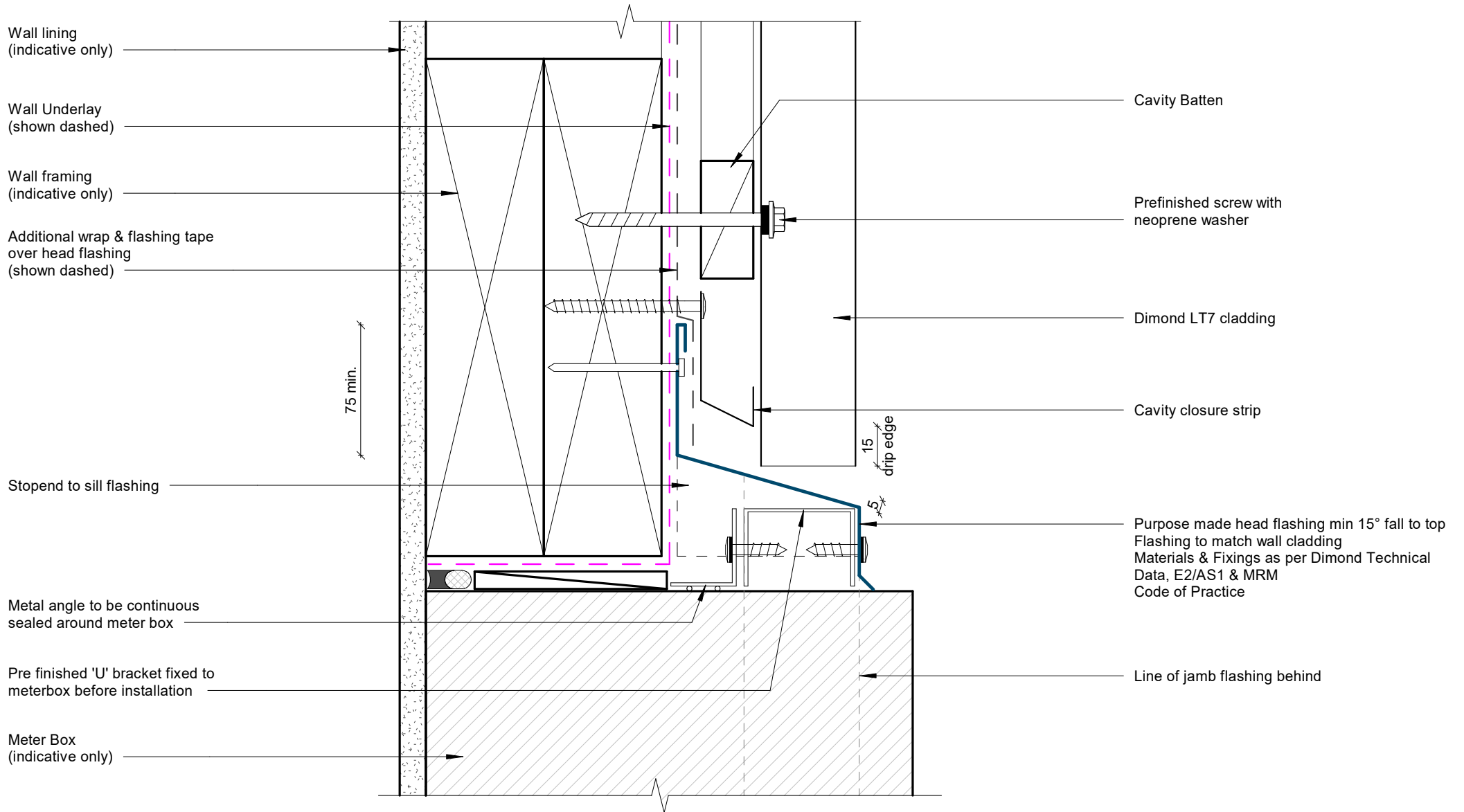
GENERAL NOTE

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

Rev: 1

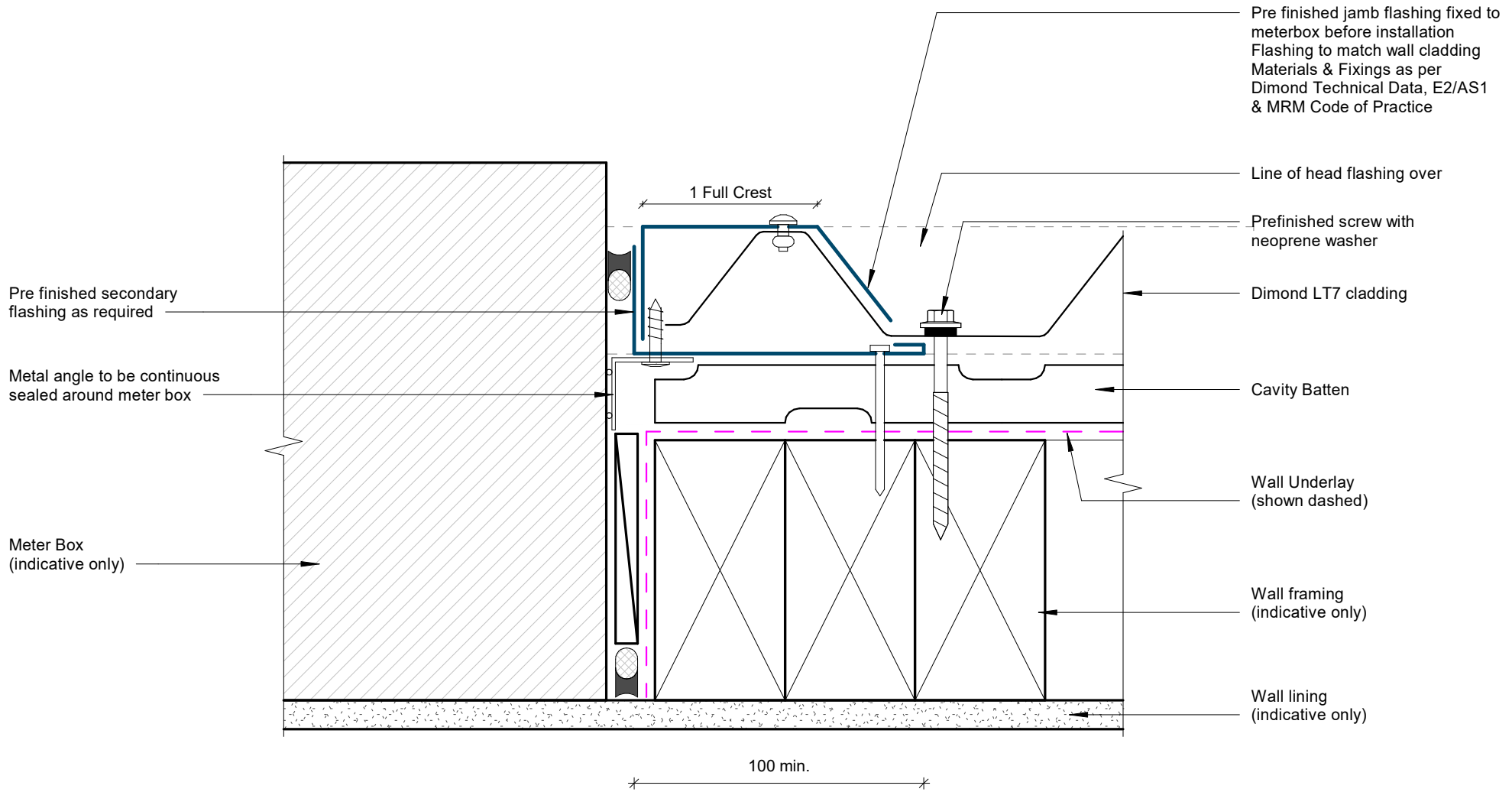
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GENERAL NOTE

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



GENERAL NOTE

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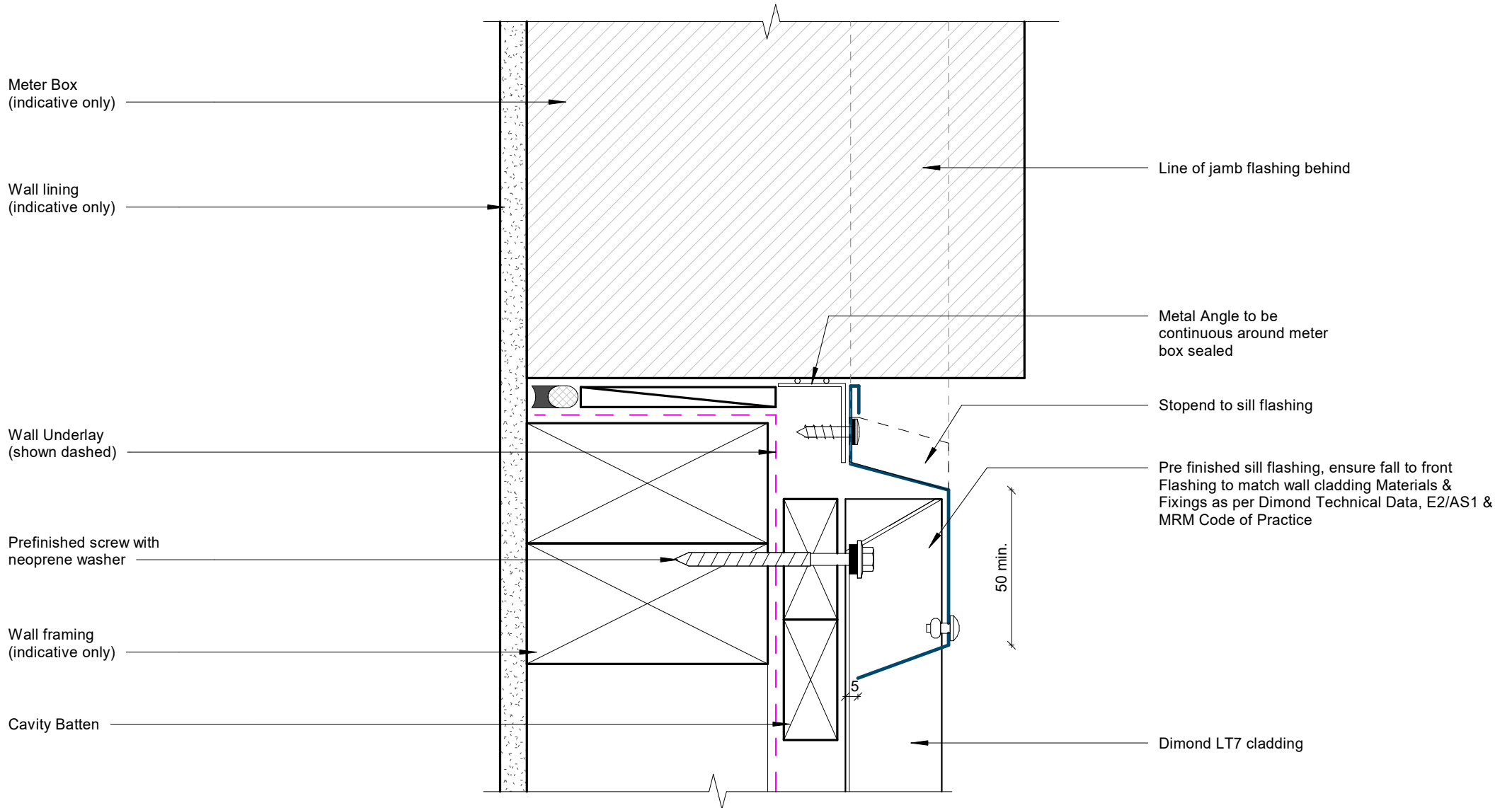
Meterbox Jamb Detail

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GENERAL NOTE

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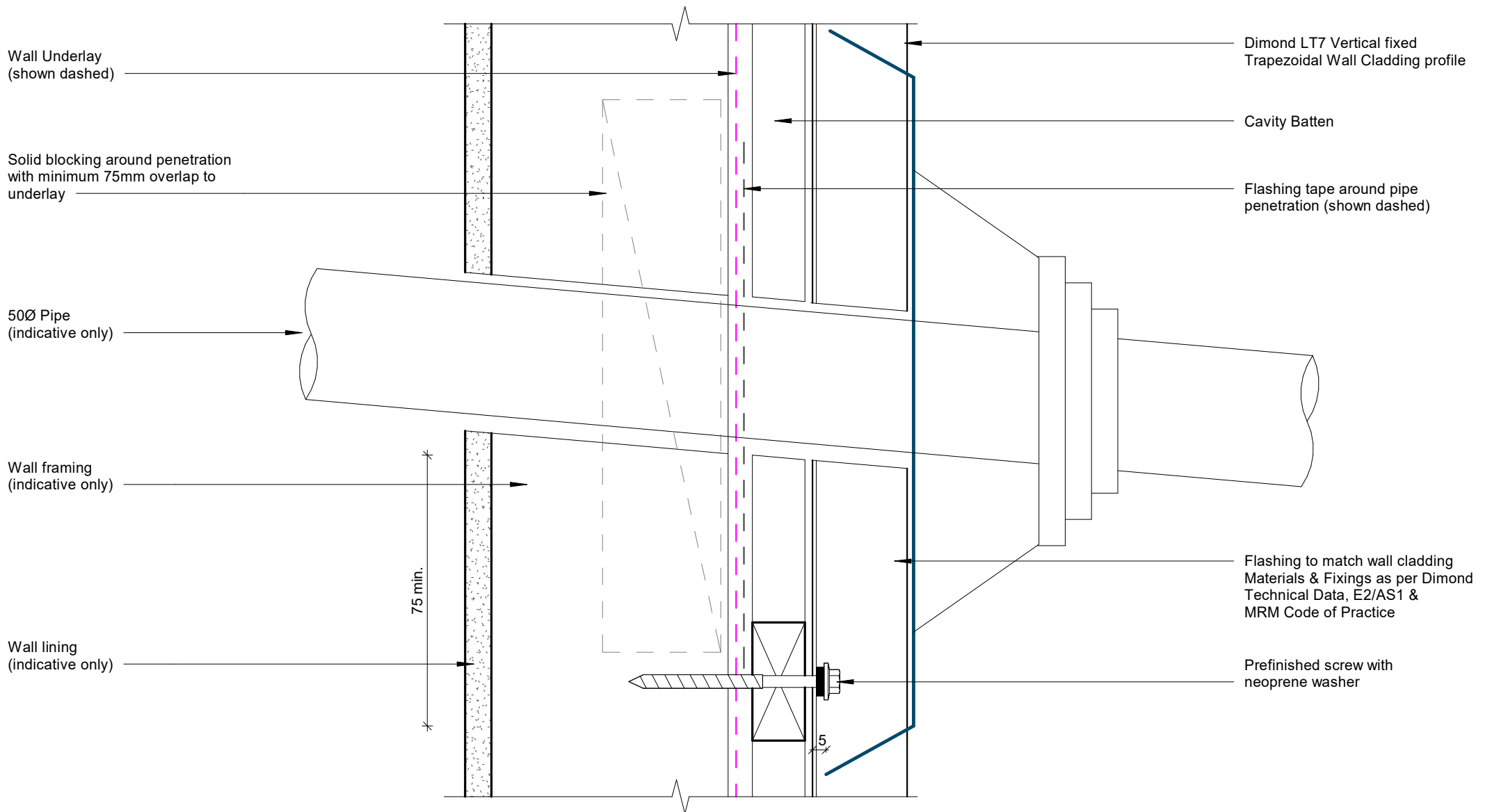
Meterbox Sill Detail

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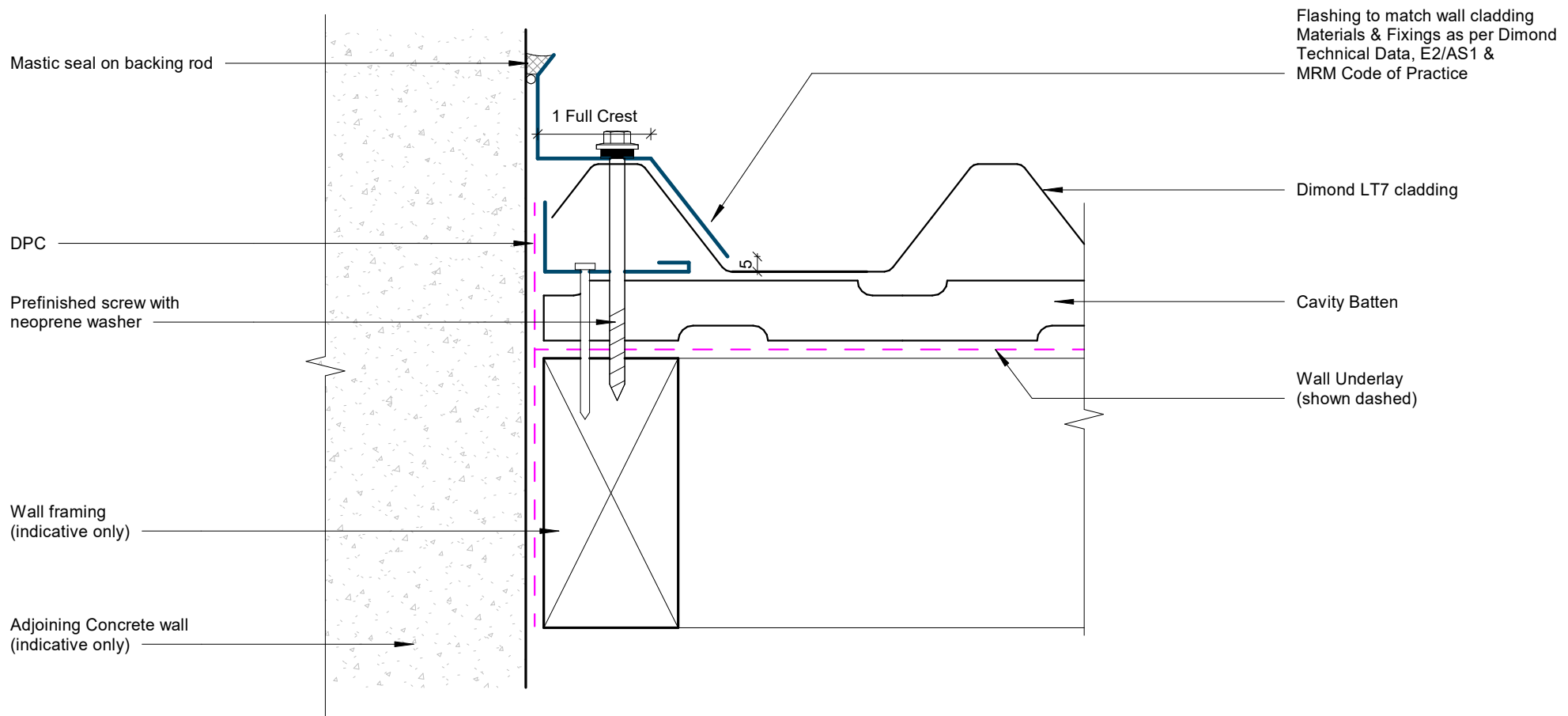


GENERAL NOTE

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

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GENERAL NOTE

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Cladding to Concrete Junction Detail

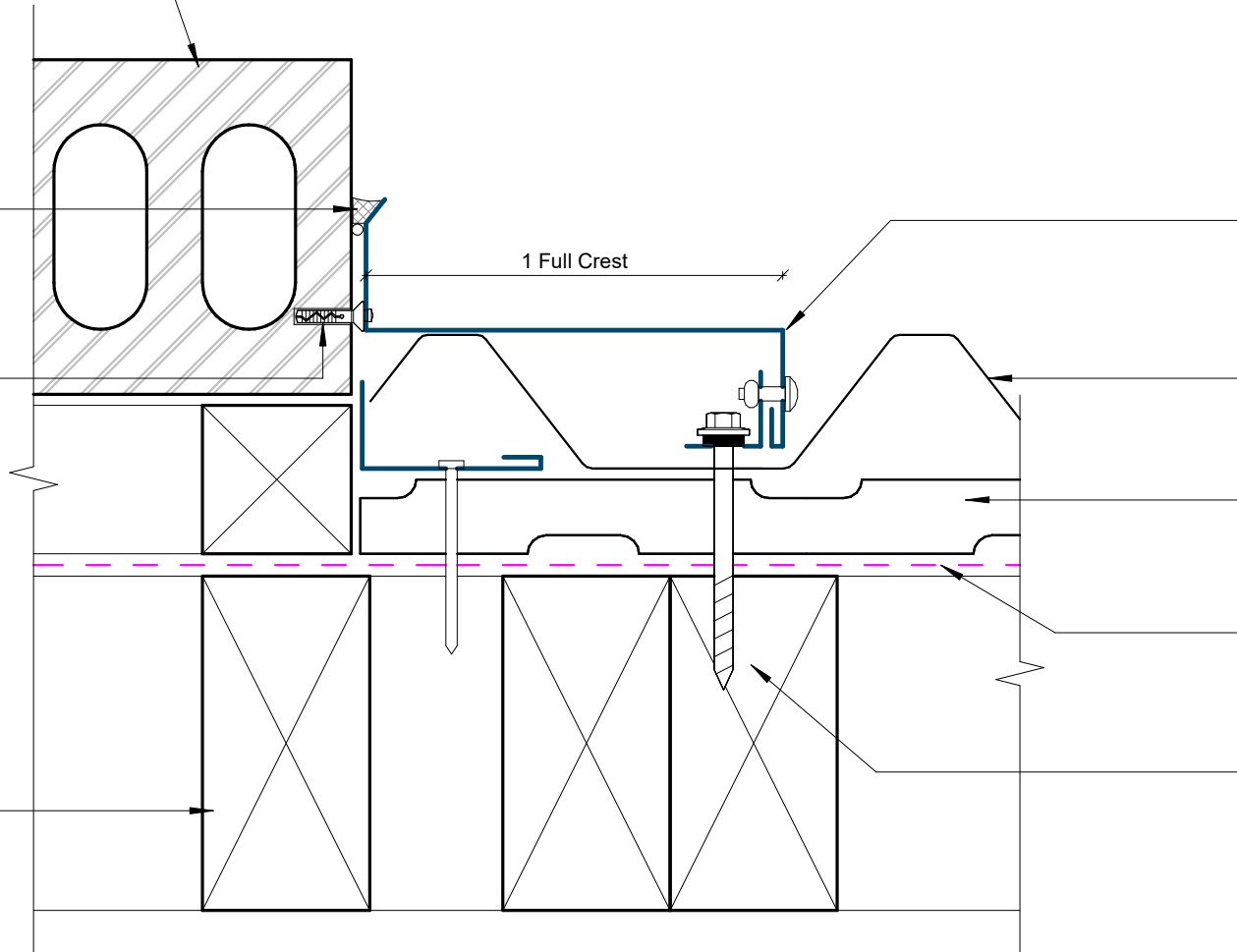
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Adjoining Brick veneer on cavity
(indicative only)

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

1 Full Crest

Dimond LT7 cladding

Cavity Batten

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.

Cladding to Brick Junction Detail

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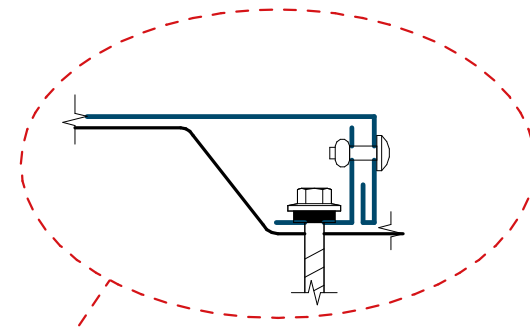
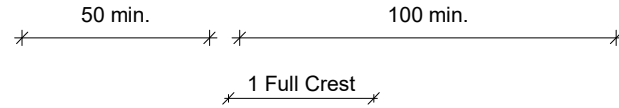
LT7 Residential Vertical Cladding

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

Adjoining Panel
Cladding on cavity
(indicative only)

Wall Underlay
(shown dashed)

Wall framing
(indicative only)



Dimond LT7 cladding

Cavity Batten

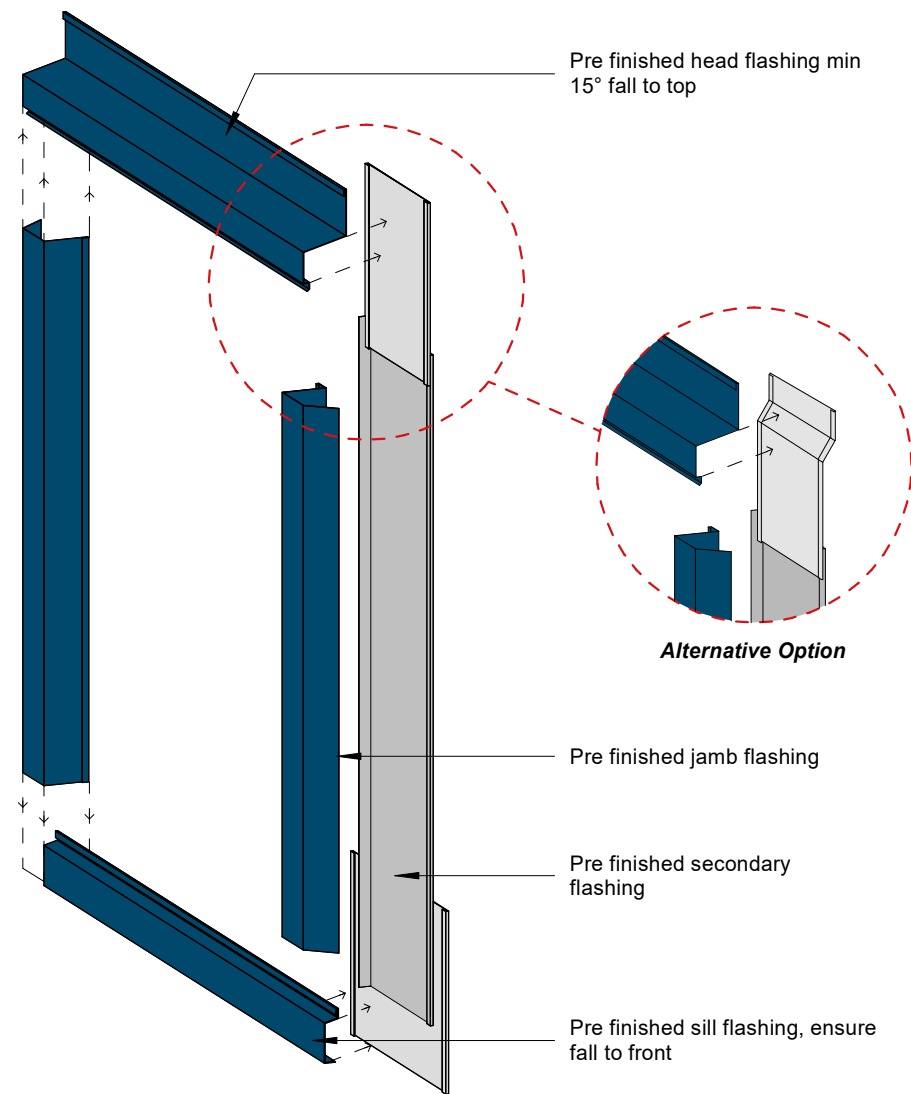
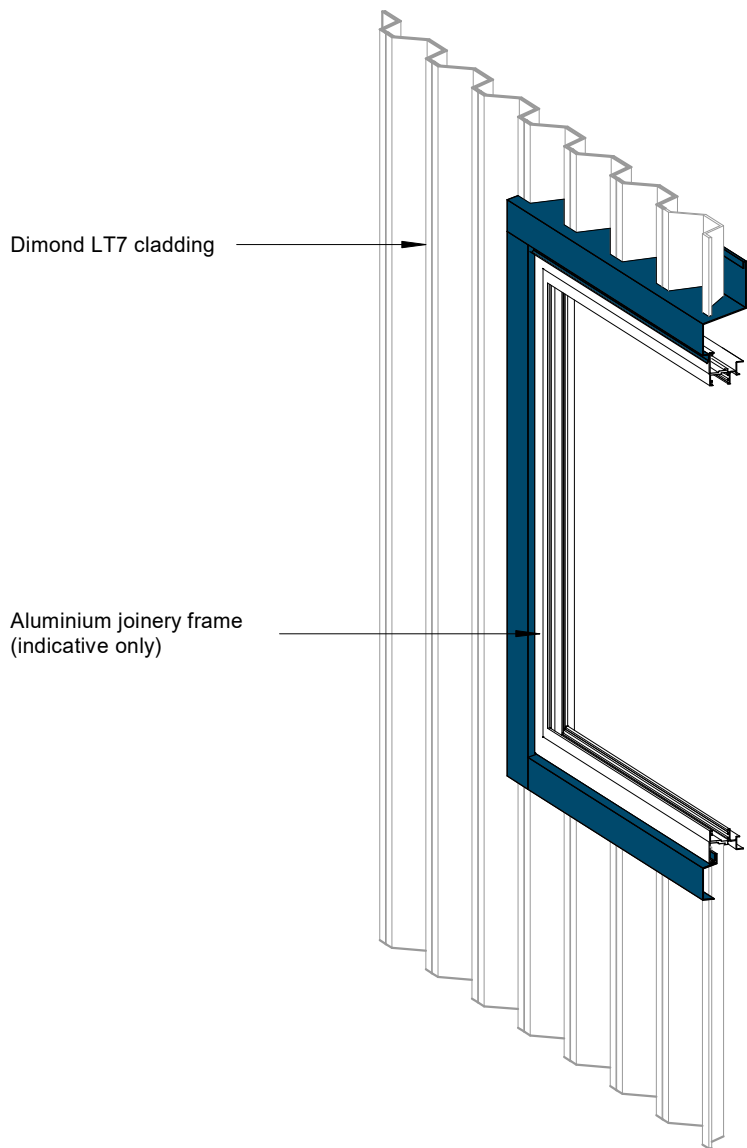
Pre finished
secondary flashing

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.

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

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LT7 Residential Vertical Cladding