

V-RIB

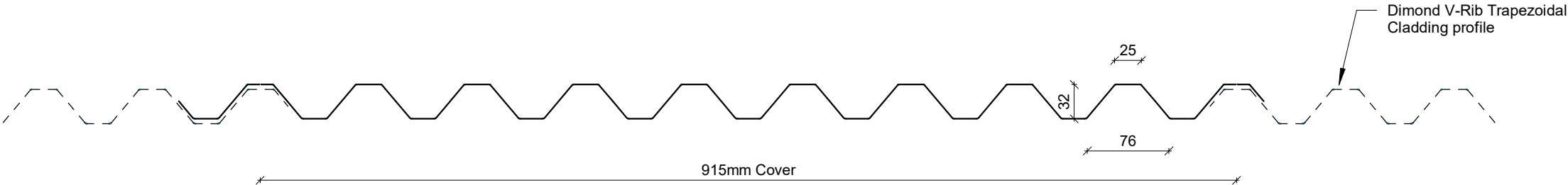
RESIDENTIAL VERTICAL WALL CLADDING

DETAILS:

REV: DATE:

VRRVC00	Cover Sheet	1	July 2025
VRRVC01	Profile Summary	1	July 2025
VRRVC02	Typical Flashing Detail	1	July 2025
VRRVC03	Barge Flashing Detail	1	July 2025
VRRVC04	Transverse Junction Detail	1	July 2025
VRRVC05	External Corner Detail	1	July 2025
VRRVC06	Internal Corner Detail	1	July 2025
VRRVC07	Base Detail	1	July 2025
VRRVC08	Soffit Detail	1	July 2025
VRRVC09	Window Head Detail	1	July 2025
VRRVC10	Window Jamb Detail	1	July 2025
VRRVC11	Window Sill Detail	1	July 2025
VRRVC12	Meterbox Head Detail	1	July 2025
VRRVC13	Meterbox Jamb Detail	1	July 2025
VRRVC14	Meterbox Sill Detail	1	July 2025
VRRVC15	Pipe Penetration Detail	1	July 2025
VRRVC16	Cladding to Concrete Junction Detail	1	July 2025
VRRVC17	Cladding to Brick Junction Detail	1	July 2025
VRRVC18	Cladding to Panel Junction Detail	1	July 2025
VRRVC19	3D Window Flashing Detail	1	July 2025

PROFILE OVERVIEW	
MINIMUM PITCH	4°
RIB TYPE	High
RIBS PER SHEET	10 Ribs per sheet
WIDTH	915mm Cover



Profile Summary



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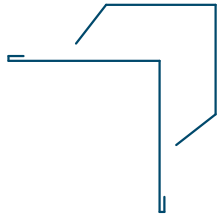
Rev: 1

V-Rib Residential Vertical Cladding
Direct Fixed

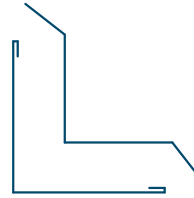
Date: July 2025

Scale: 1 : 5

Sheet: VRRVC01



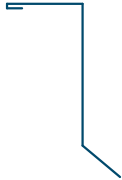
External Corner Flashing



Internal Corner Flashing



Base Flashing



Soffit Flashing



Window Head Flashing



Window Jamb Flashing



Sill Flashing

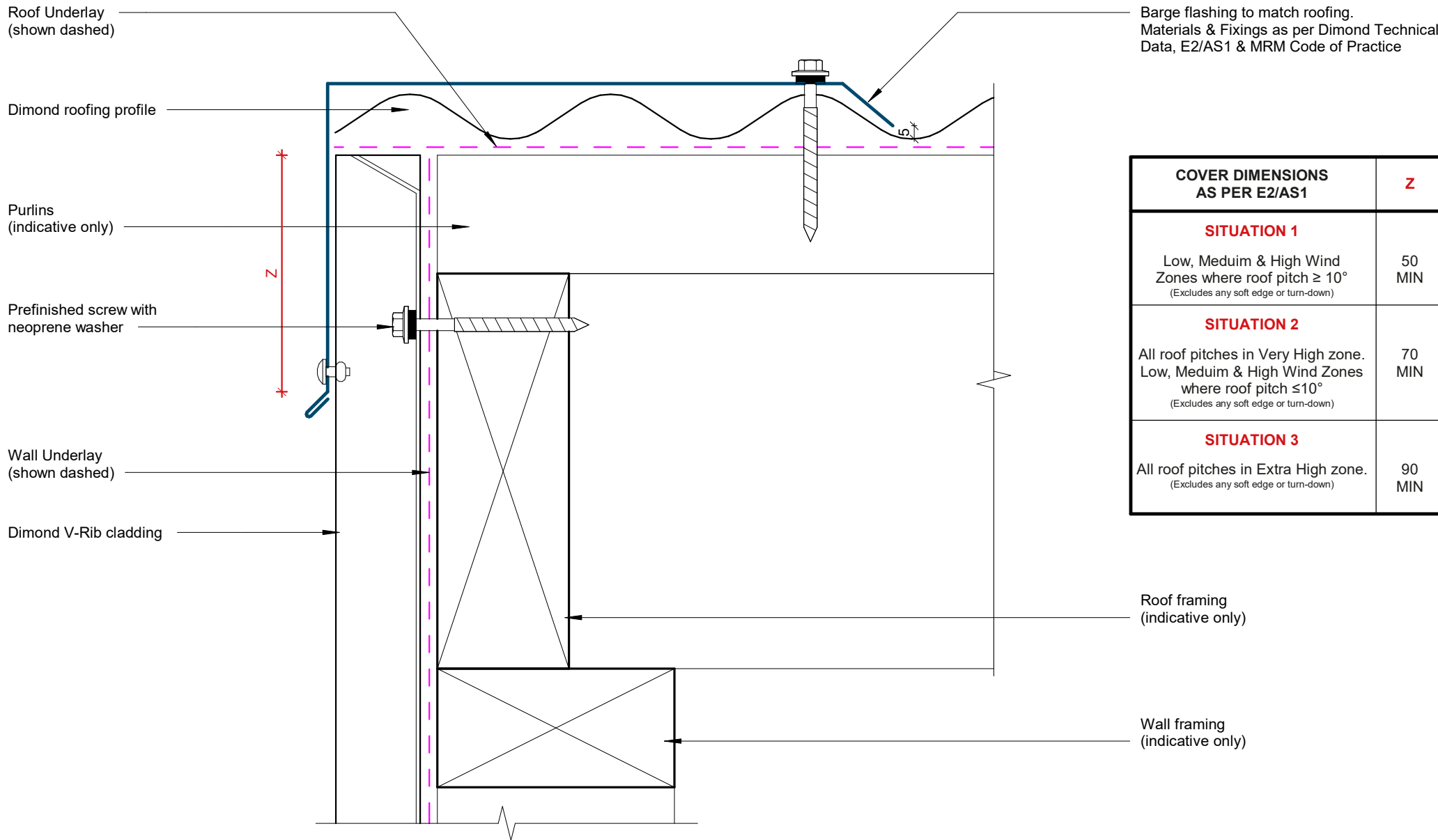


Window Sill Flashing



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

Barge Flashing Detail

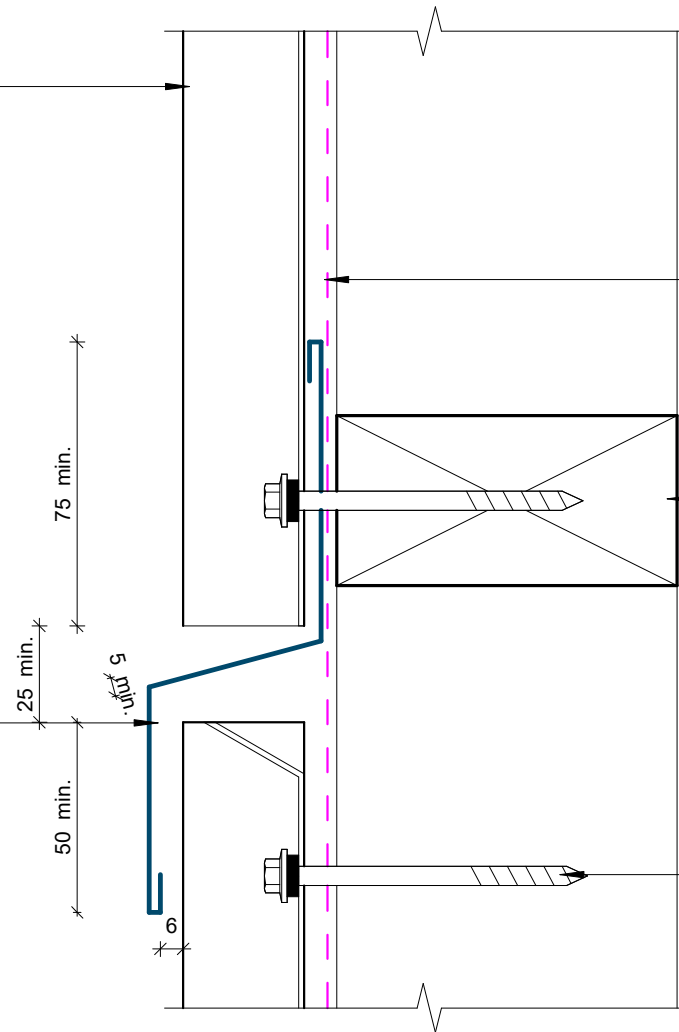
Dimond V-Rib Vertical fixed
Wall Cladding profile

Wall Underlay
(shown dashed)

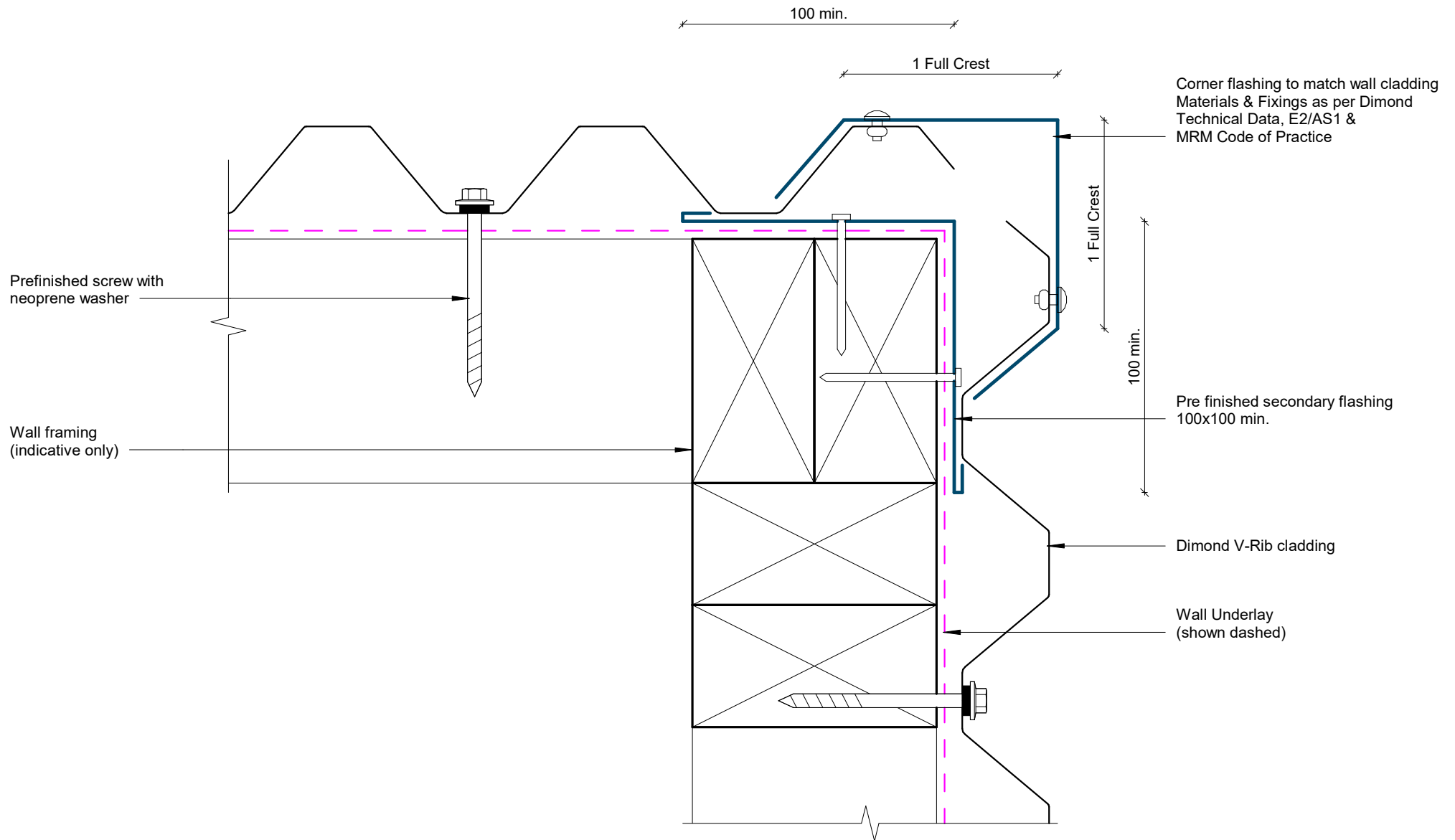
Wall framing
(indicative only)

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

Prefinished screw with
neoprene washer

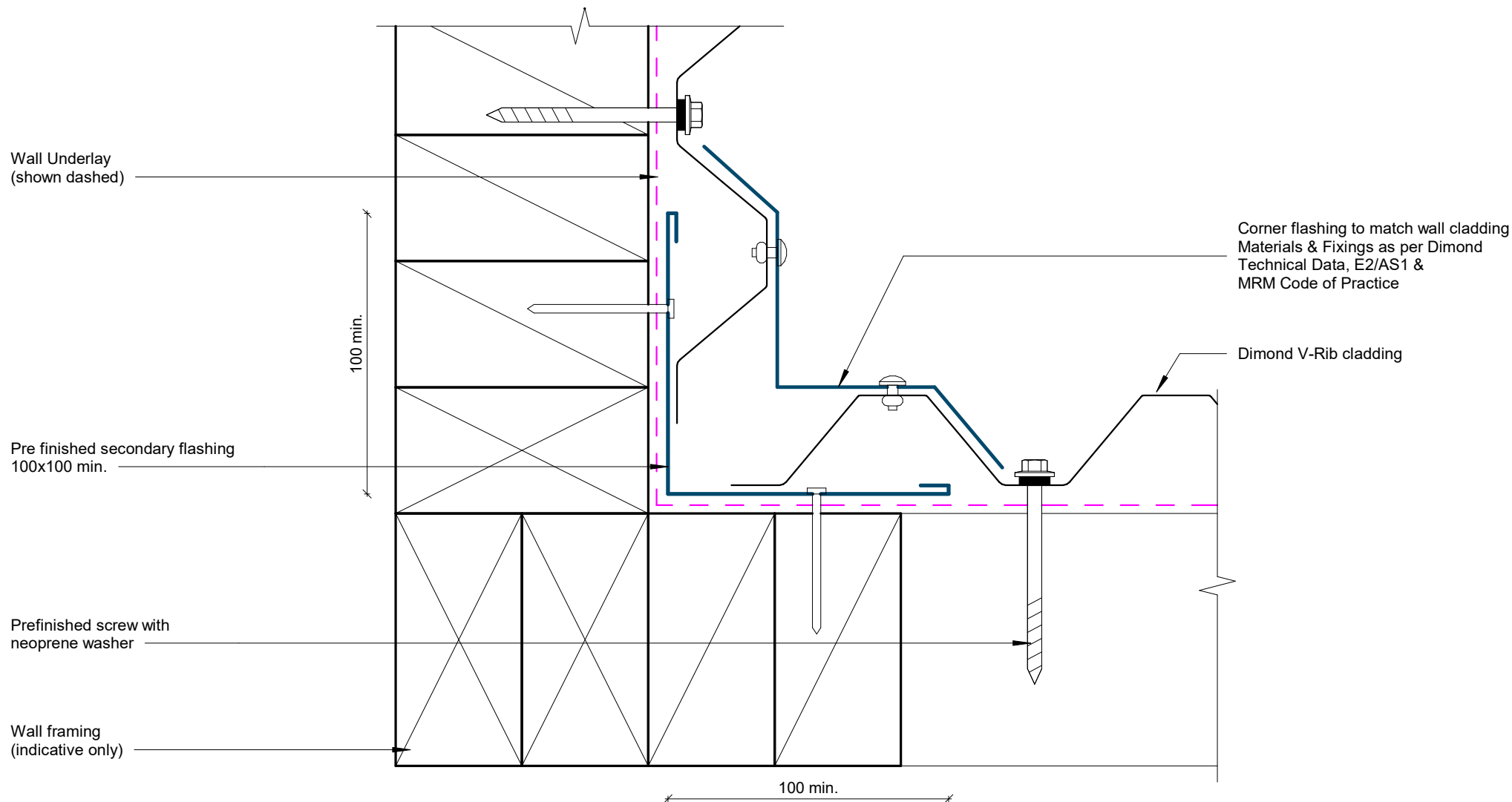


Transverse Junction Detail



External Corner Detail

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Internal Corner Detail

Prefinished screw with
neoprene washer

Dimond V-Rib cladding

Wall Underlay
(shown dashed)

Wall framing
(indicative only)

Concrete Slab
(indicative only)

Closure flashing min 10° to match
wall cladding
Materials & Fixings as per Dimond
Technical Data, E2/AS1 &
MRM Code of Practice

See Ground Clearance note

50 min.

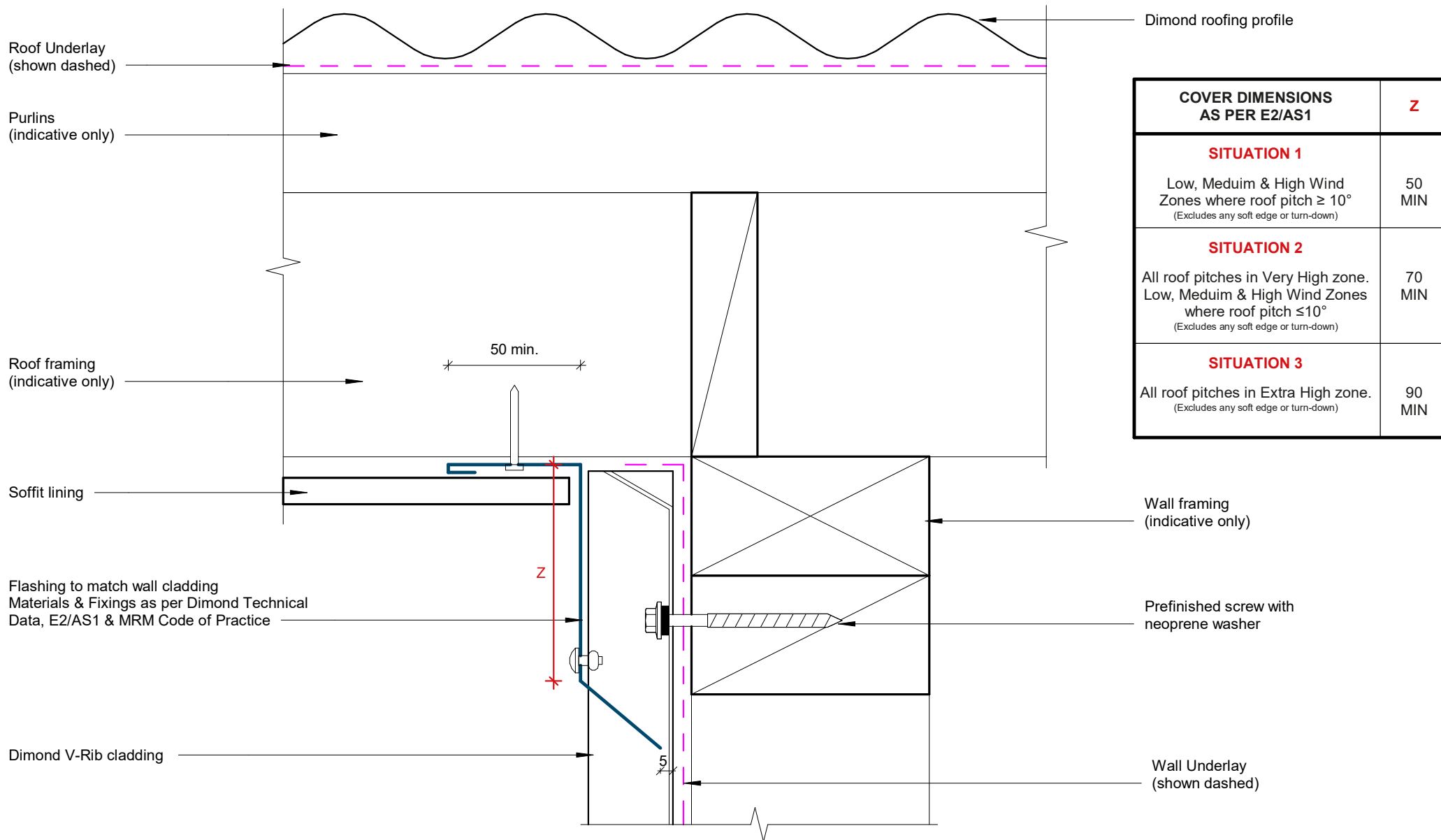
25 min.

50 min.

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

Base Detail



Soffit Detail

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

Prefinished screw with
neoprene washer

Dimond V-Rib cladding

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

50 min.
10 min
cover

Sealant used for very high
wind zones and above

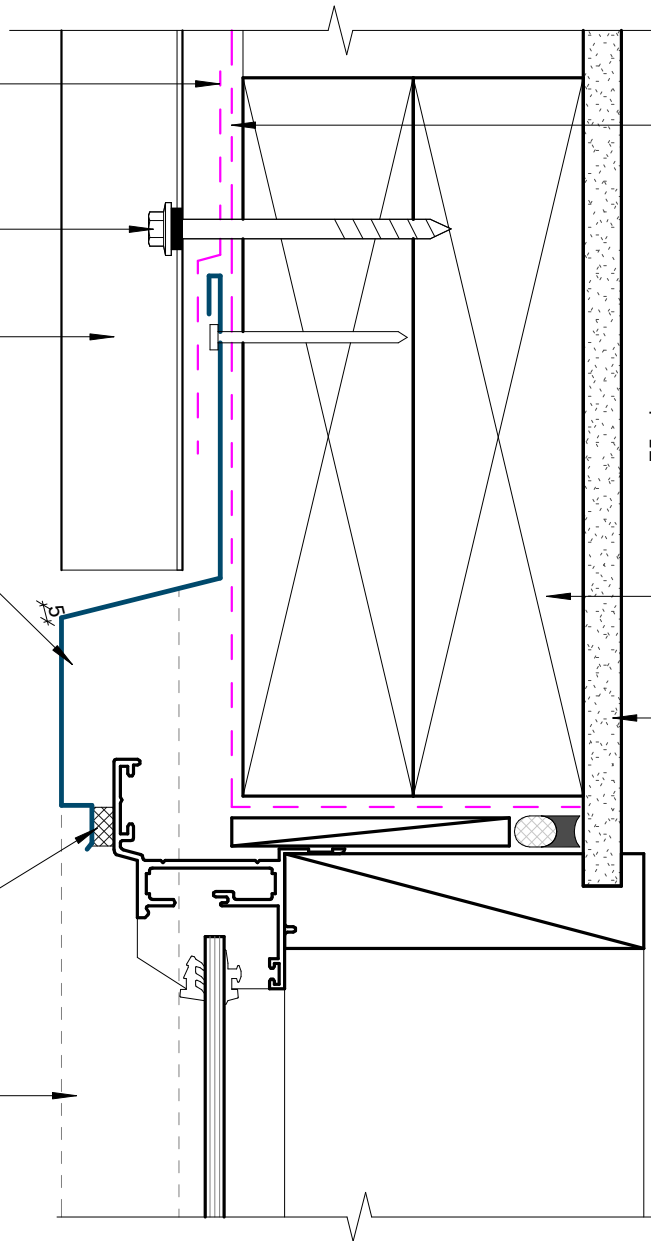
Line of jamb flashing behind

Wall Underlay
(shown dashed)

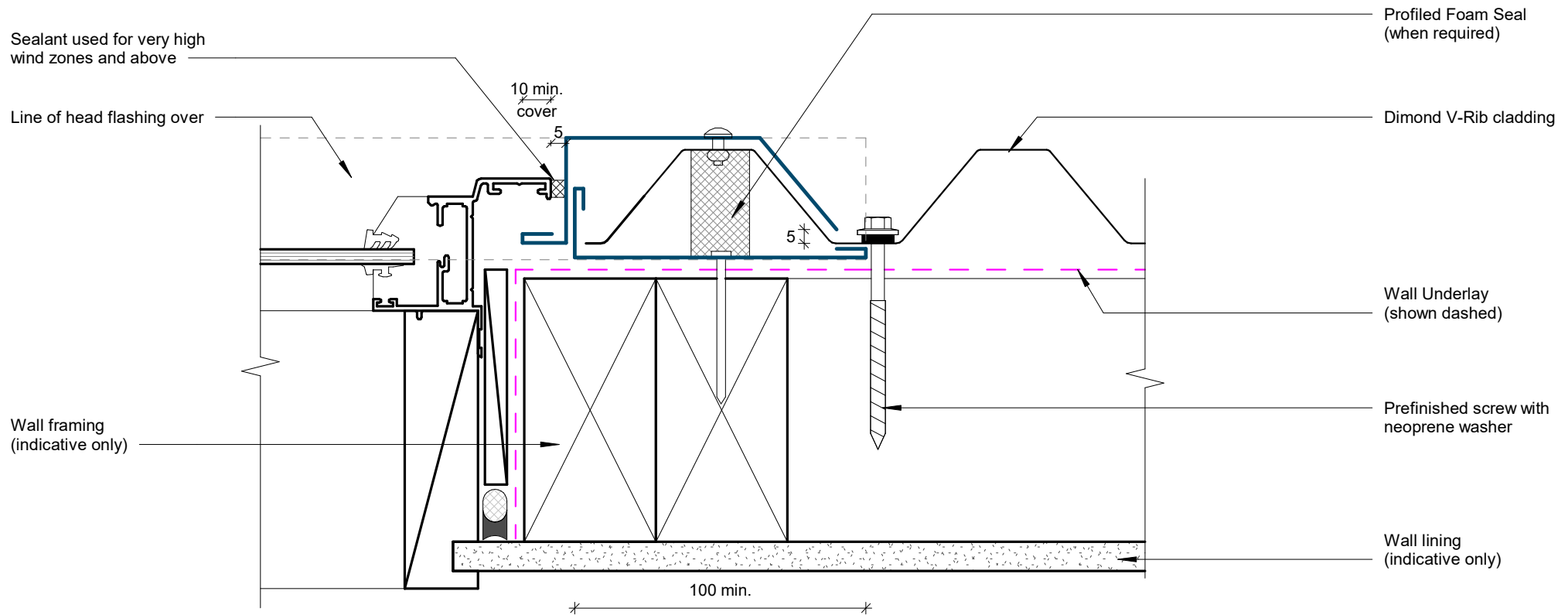
75 min.

Wall framing
(indicative only)

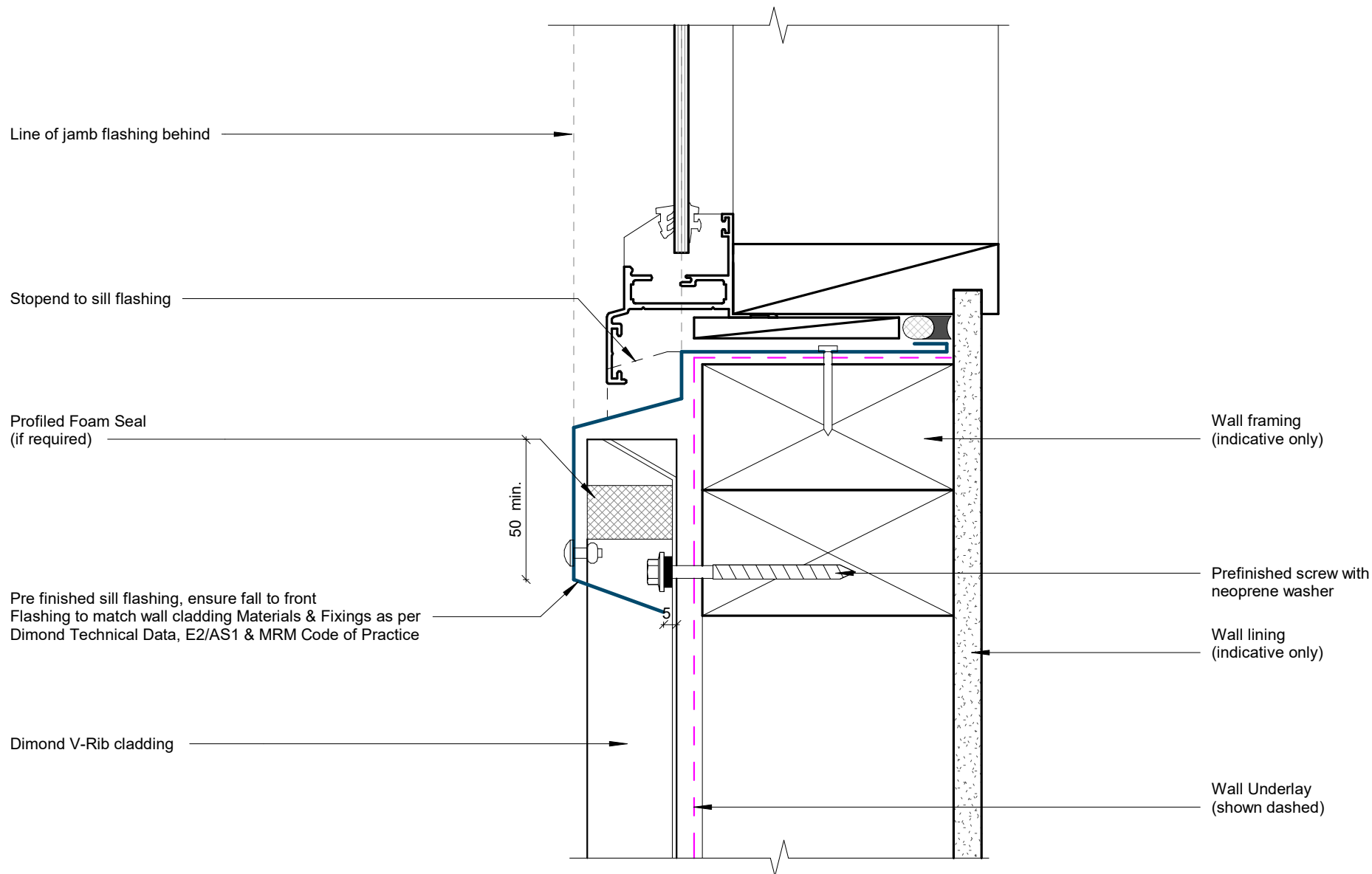
Wall lining
(indicative only)



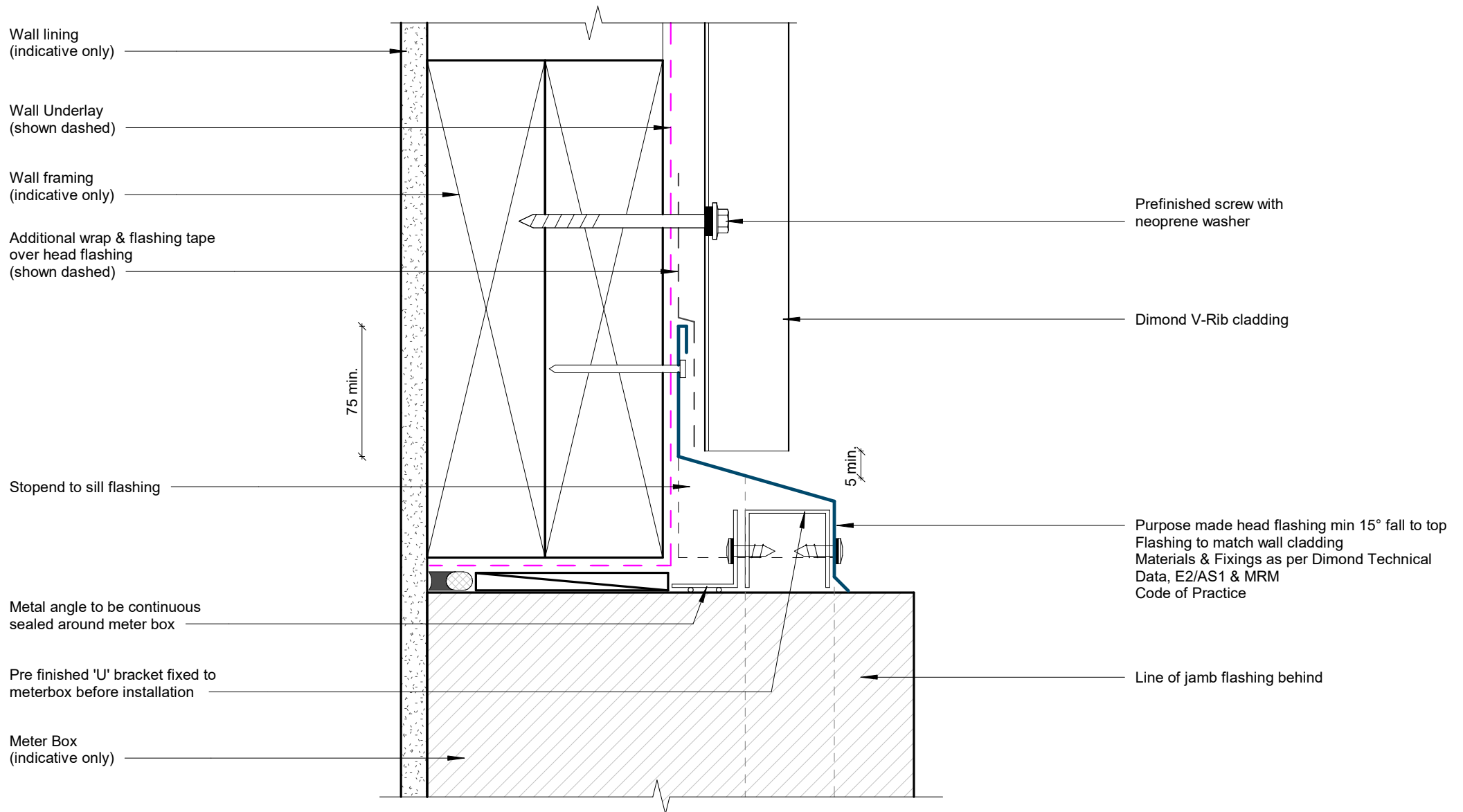
Window Head Detail



Window Jamb Detail

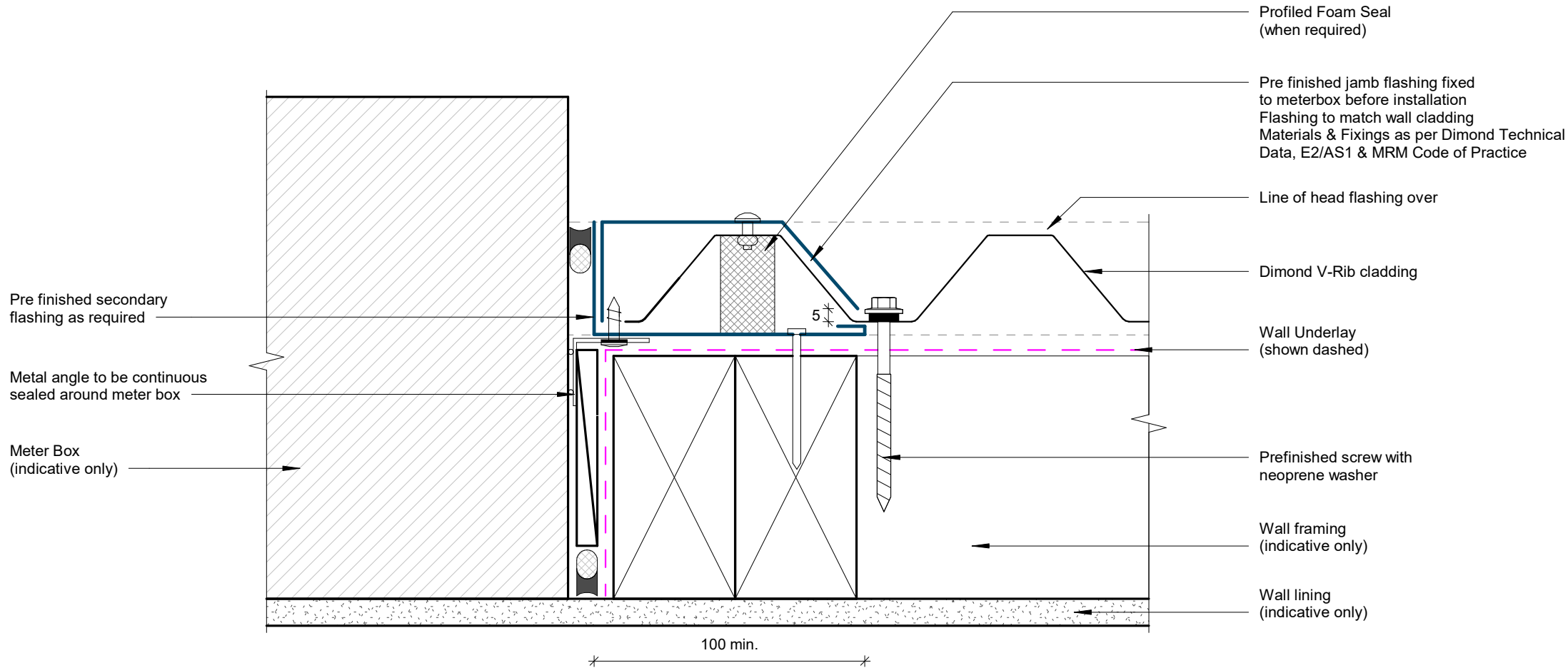


Window Sill Detail



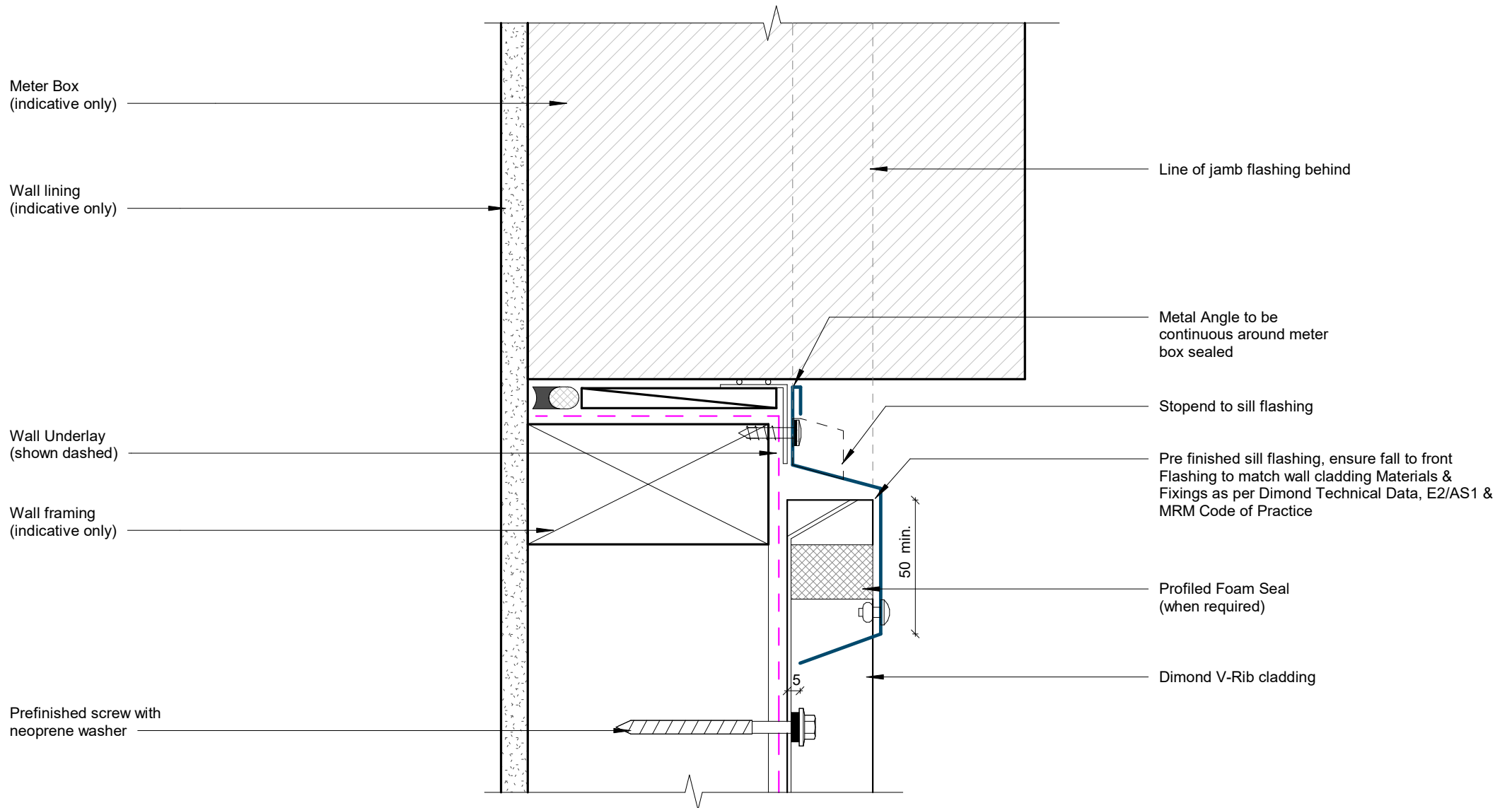
Meterbox Head Detail

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Direct Fixed

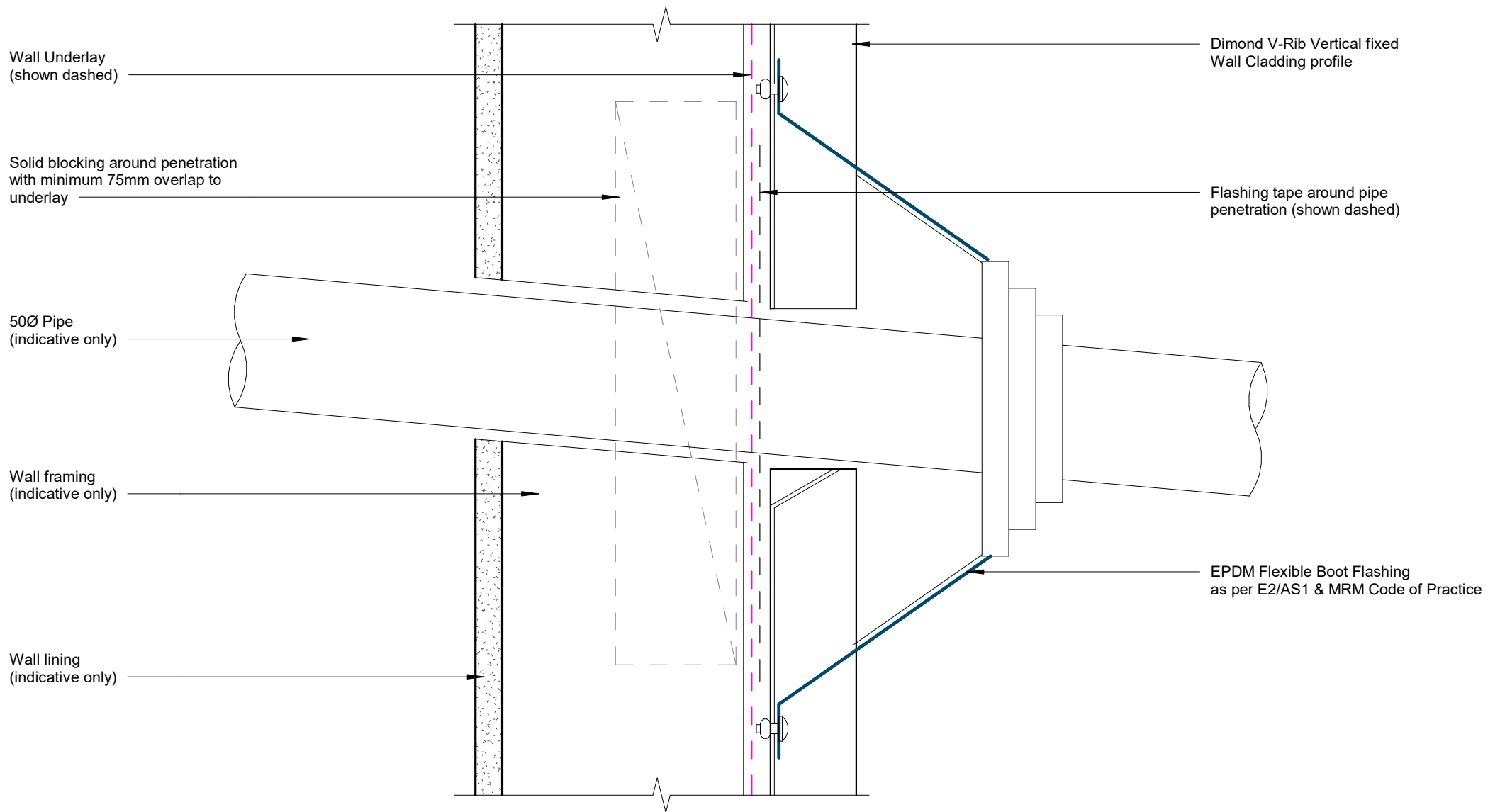


Meterbox Jamb Detail

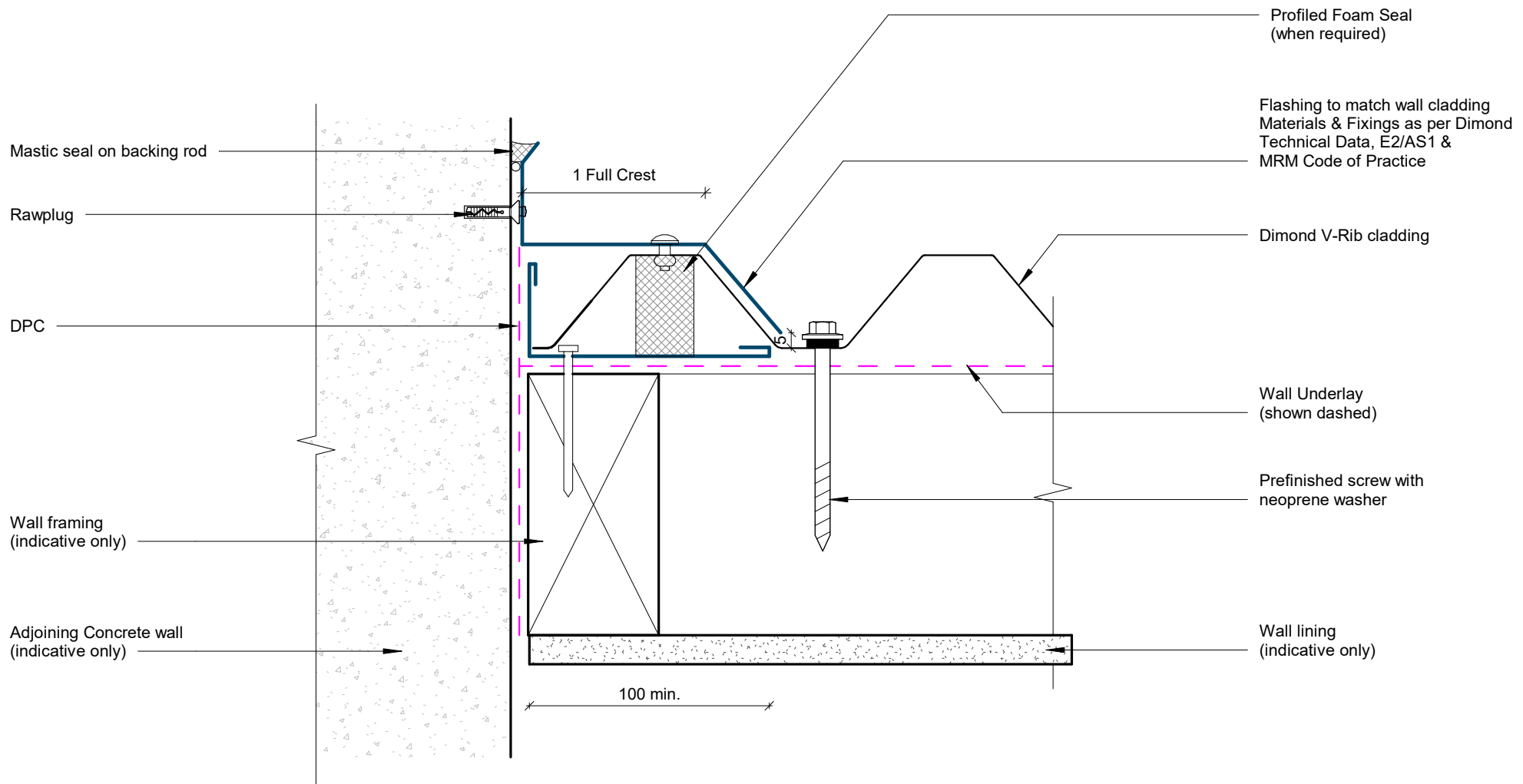
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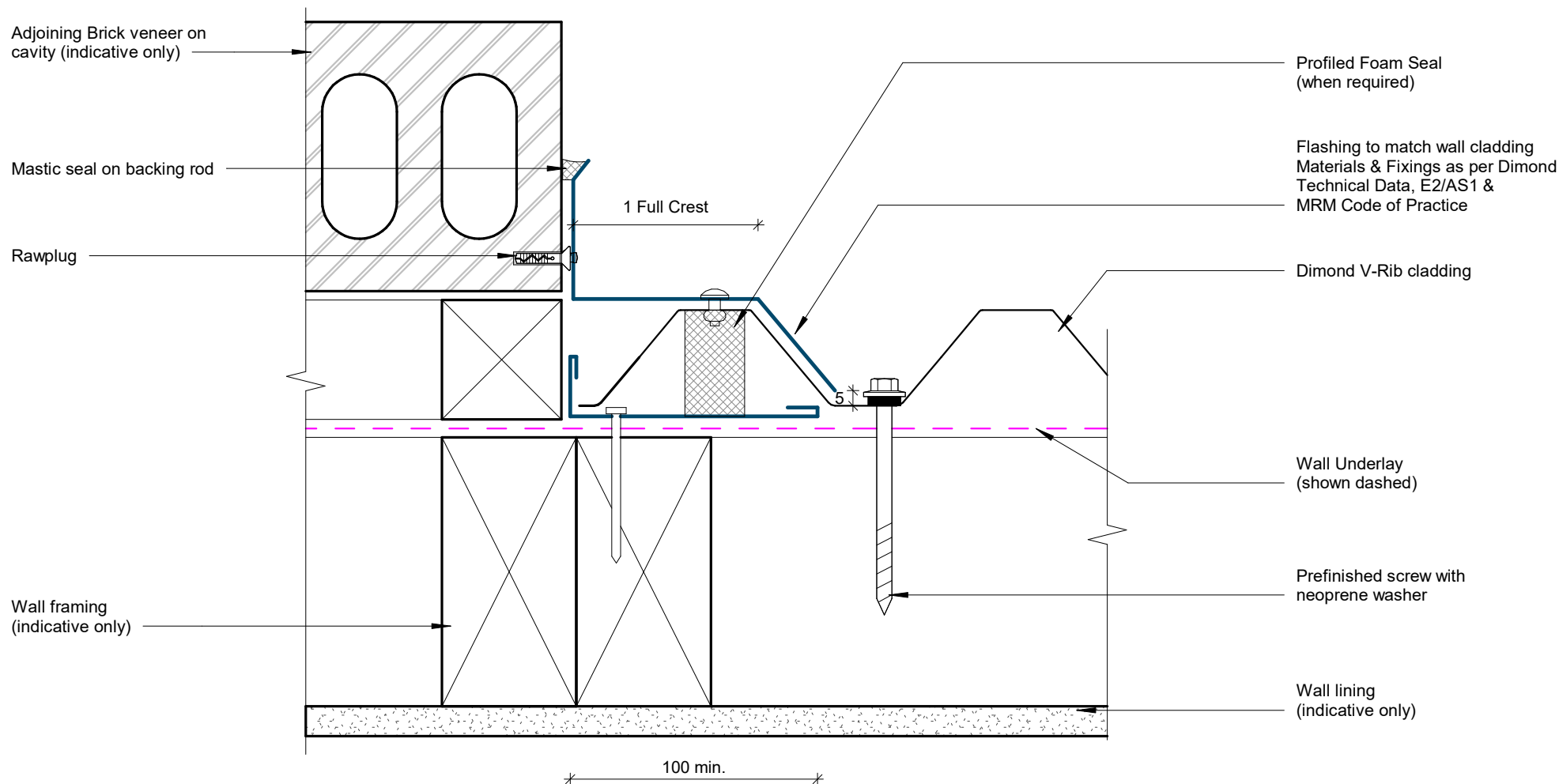
Meterbox Sill Detail



Pipe Penetration Detail



Cladding to Concrete Junction Detail



Cladding to Brick Junction Detail

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)

50 min. 1 Full Crest

Profiled Foam Seal
(when required)

Dimond Corrugate cladding

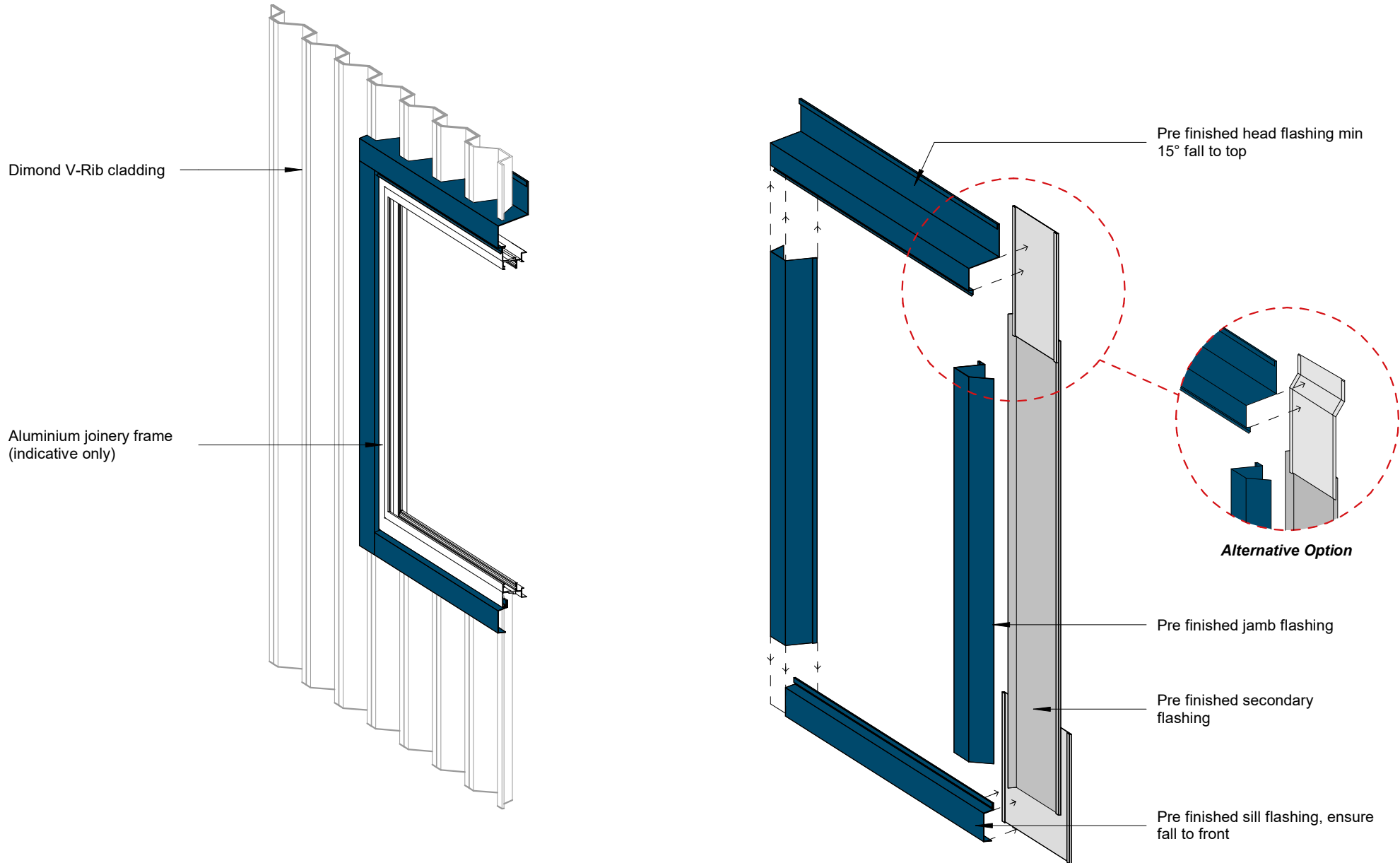
Pre finished
secondary flashing

Prefinished screw with
neoprene washer

Wall lining
(indicative only)

100 min.

Cladding to Panel Junction Detail



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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