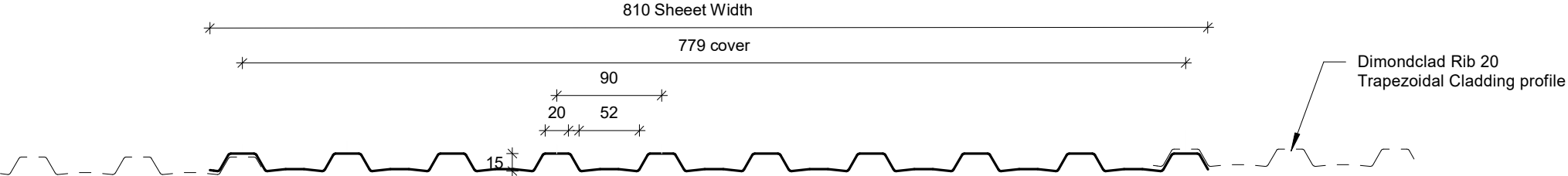


DIMONDCLAD RIB 20

RESIDENTIAL VERTICAL WALL CLADDING

DETAILS:		REV:	DATE:
R20RVC00	Cover Sheet	1	Jun 2025
R20RVC01	Profile Summary	1	Jun 2025
R20RVC02	Typical Flashing Detail	1	Jun 2025
R20RVC03	Barge Flashing Detail	1	Jun 2025
R20RVC04	Transverse Junction Detail	1	Jun 2025
R20RVC05	External Corner Detail	1	Jun 2025
R20RVC06	Internal Corner Detail	1	Jun 2025
R20RVC07	Base Detail	1	Jun 2025
R20RVC08	Soffit Detail	1	Jun 2025
R20RVC09	Window Head Detail	1	Jun 2025
R20RVC10	Window Jamb Detail	1	Jun 2025
R20RVC11	Window Sill Detail	1	Jun 2025
R20RVC12	Meterbox Head Detail	1	Jun 2025
R20RVC13	Meterbox Jamb Detail	1	Jun 2025
R20RVC14	Meterbox Sill Detail	1	Jun 2025
R20RVC15	Pipe Penetration Detail	1	Jun 2025
R20RVC16	Cladding to Concrete Junction Detail	1	Jun 2025
R20RVC17	Cladding to Brick Junction Detail	1	Jun 2025
R20RVC18	Cladding to Panel Junction Detail	1	Jun 2025
R20RVC19	3D Window Flashing Detail	1	Jun 2025

PROFILE OVERVIEW	
RIB TYPE	Low
RIBS PER SHEET	10 Ribs per sheet
WIDTH	779mm Cover, 810mm Sheet



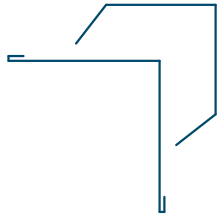
Profile Summary



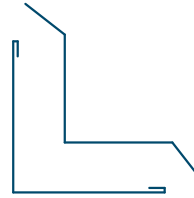
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Rev: 1 **Rib 20 Residential Vertical Cladding**

Date: Jun 2025 Scale: 1 : 5 Sheet: **R20RVC01**



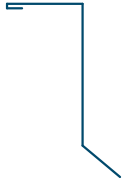
External Corner Flashing



Internal Corner Flashing



Base Flashing



Soffit Flashing



Window Head Flashing



Window Jamb Flashing

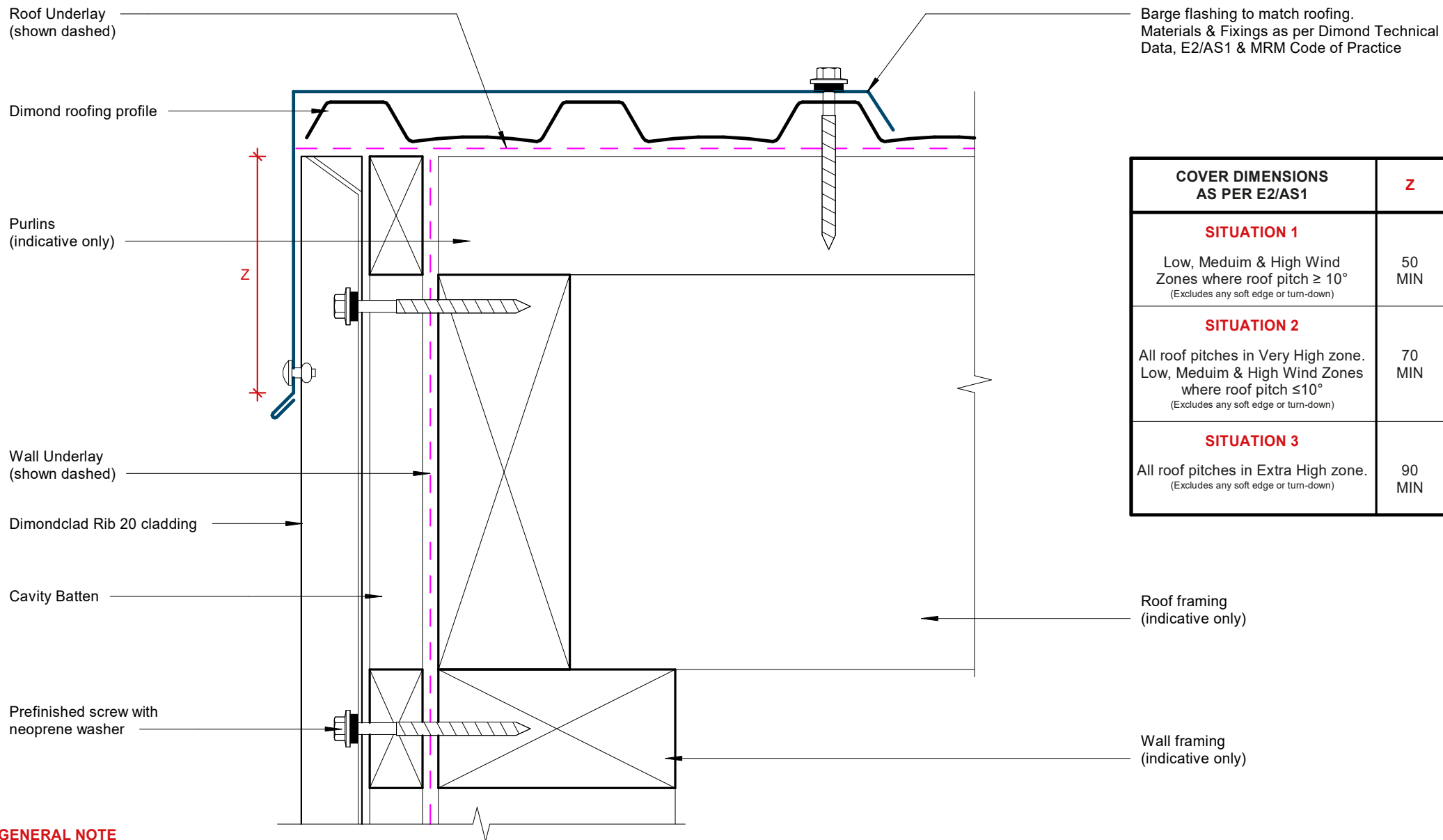


Window Sill Flashing



Transverse Flashing

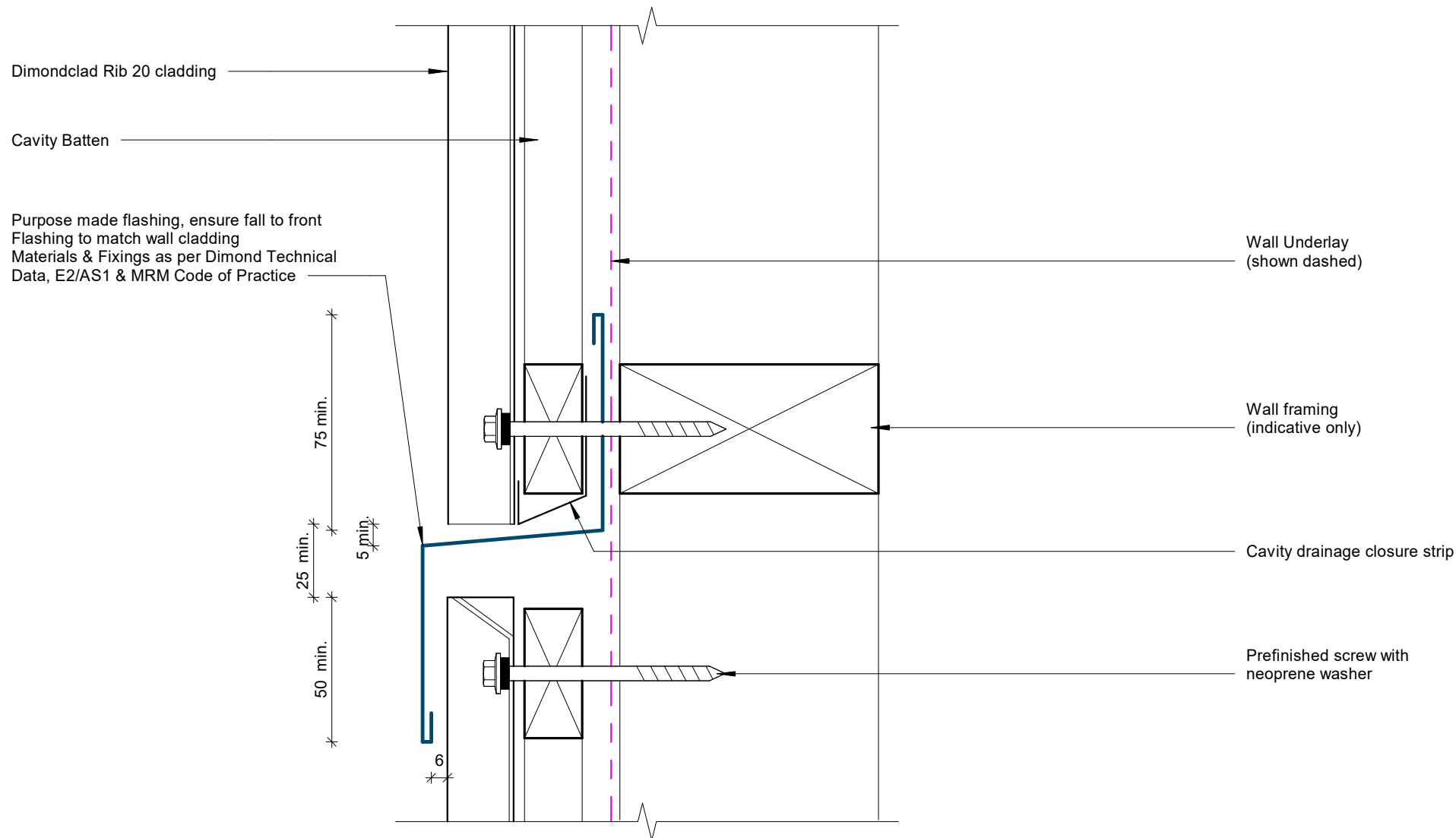
Typical Flashing Detail



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.

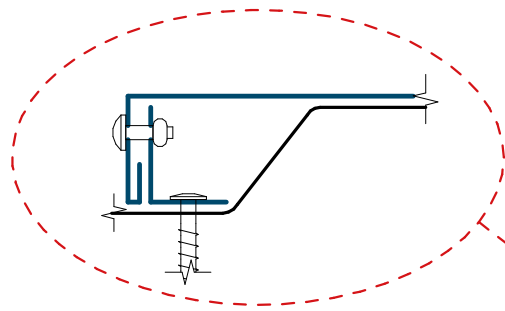
Barge Flashing Detail



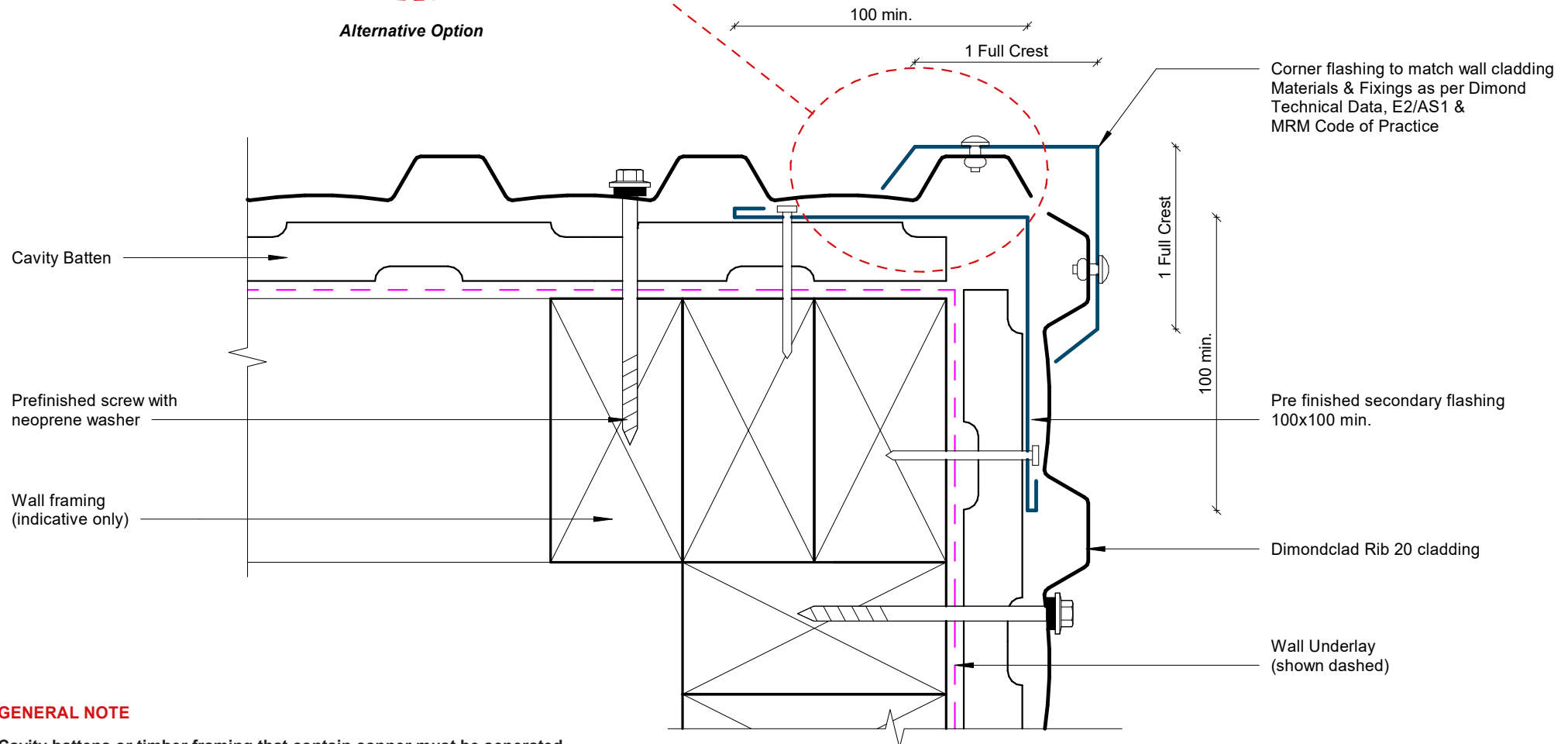
GENERAL NOTE

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



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.

External Corner Detail

Rev: 1 Rib 20 Residential Vertical Cladding

Wall Underlay
(shown dashed)

Cavity Batten

100 min.

Pre finished secondary flashing
100x100 min.

Prefinished screw with
neoprene washer

Wall framing
(indicative only)

Dimondclad Rib 20 cladding

1 Full Crest

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

1 Full Crest

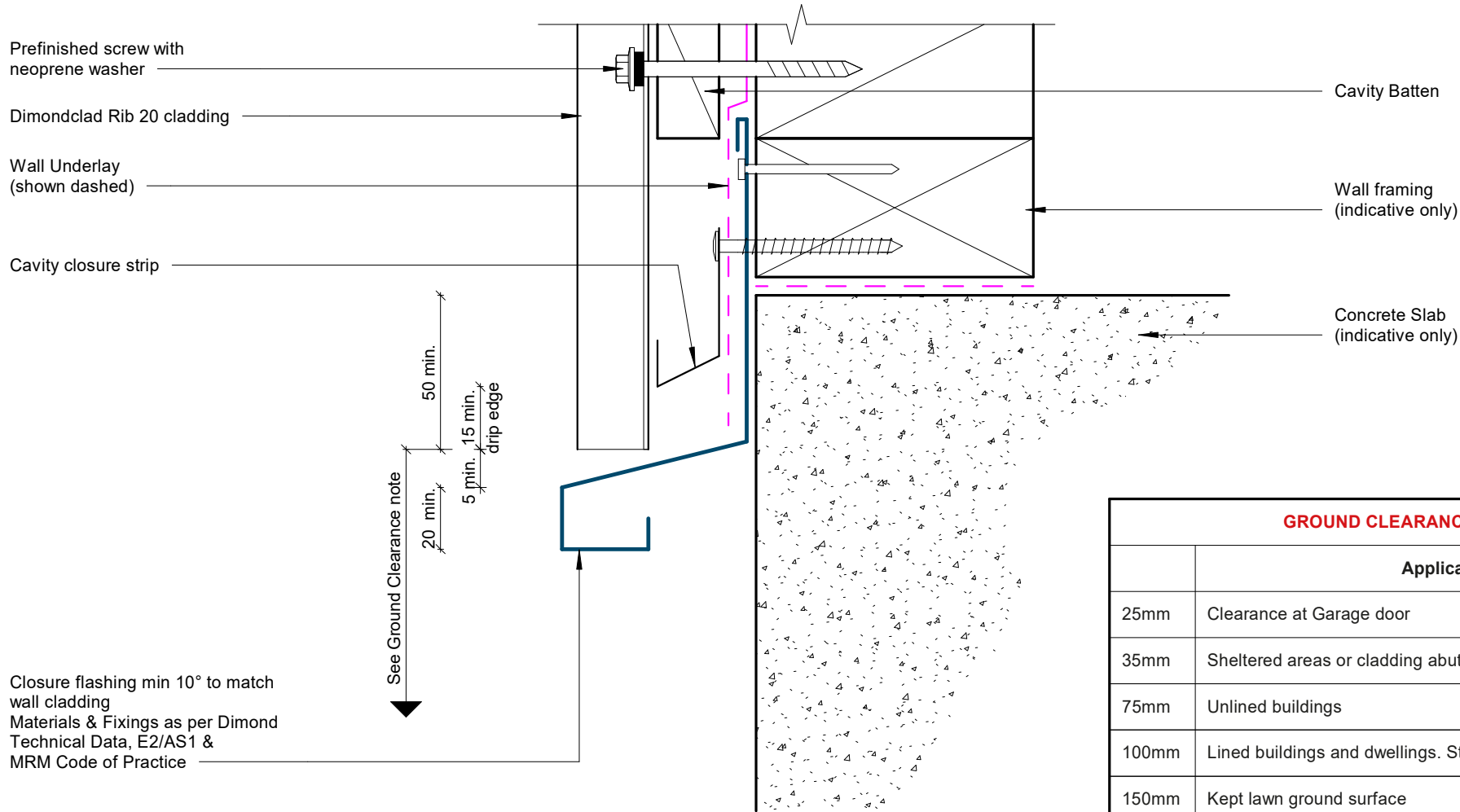
Alternative Option

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.

Internal Corner Detail

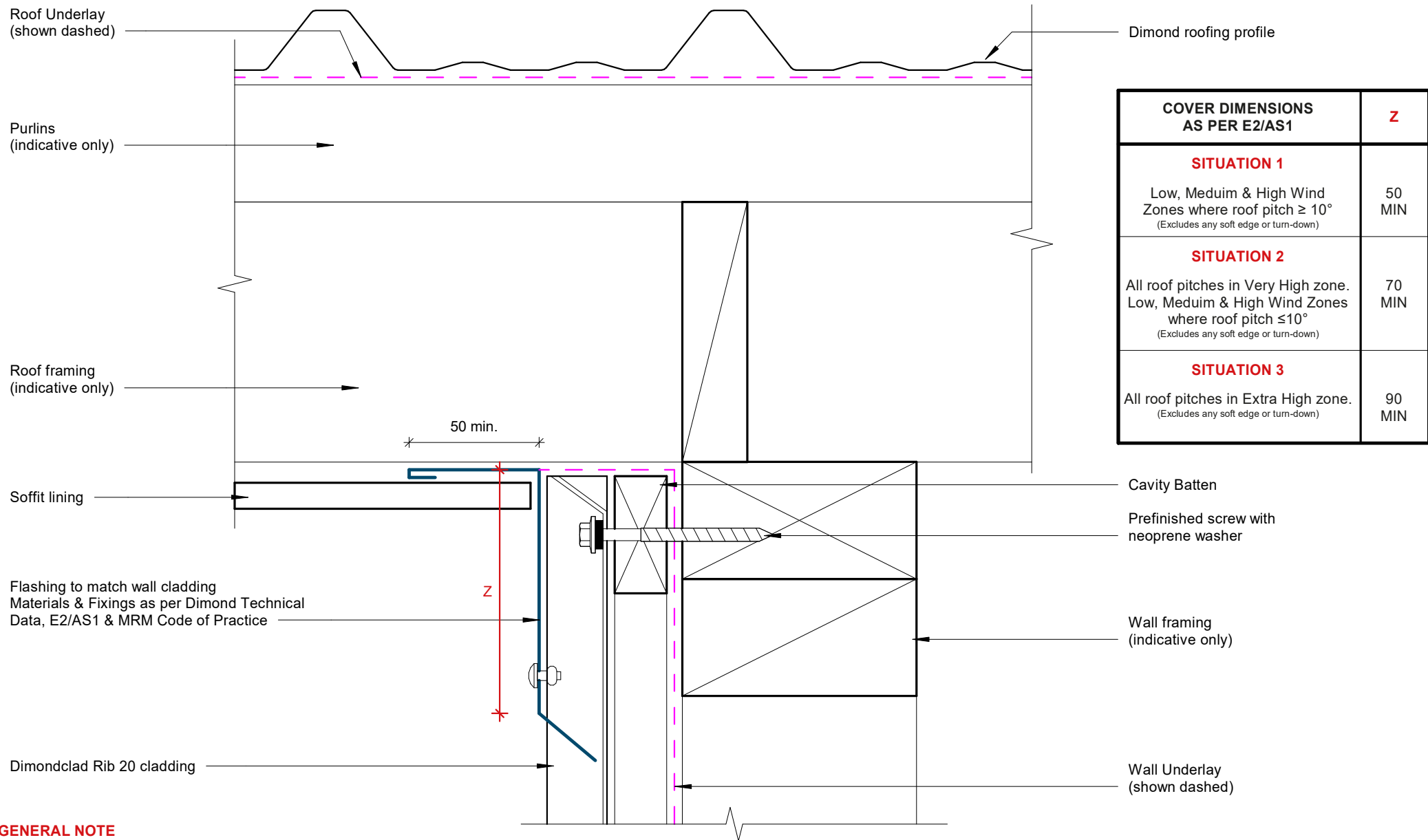


GROUND CLEARANCE NOTE	
	Application
25mm	Clearance at Garage door
35mm	Sheltered areas or cladding abutting a deck
75mm	Unlined buildings
100mm	Lined buildings and dwellings. Stone chip ground surface
150mm	Kept lawn ground surface
175mm	Pasture ground surface

GENERAL NOTE

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

Dimondclad Rib 20 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.

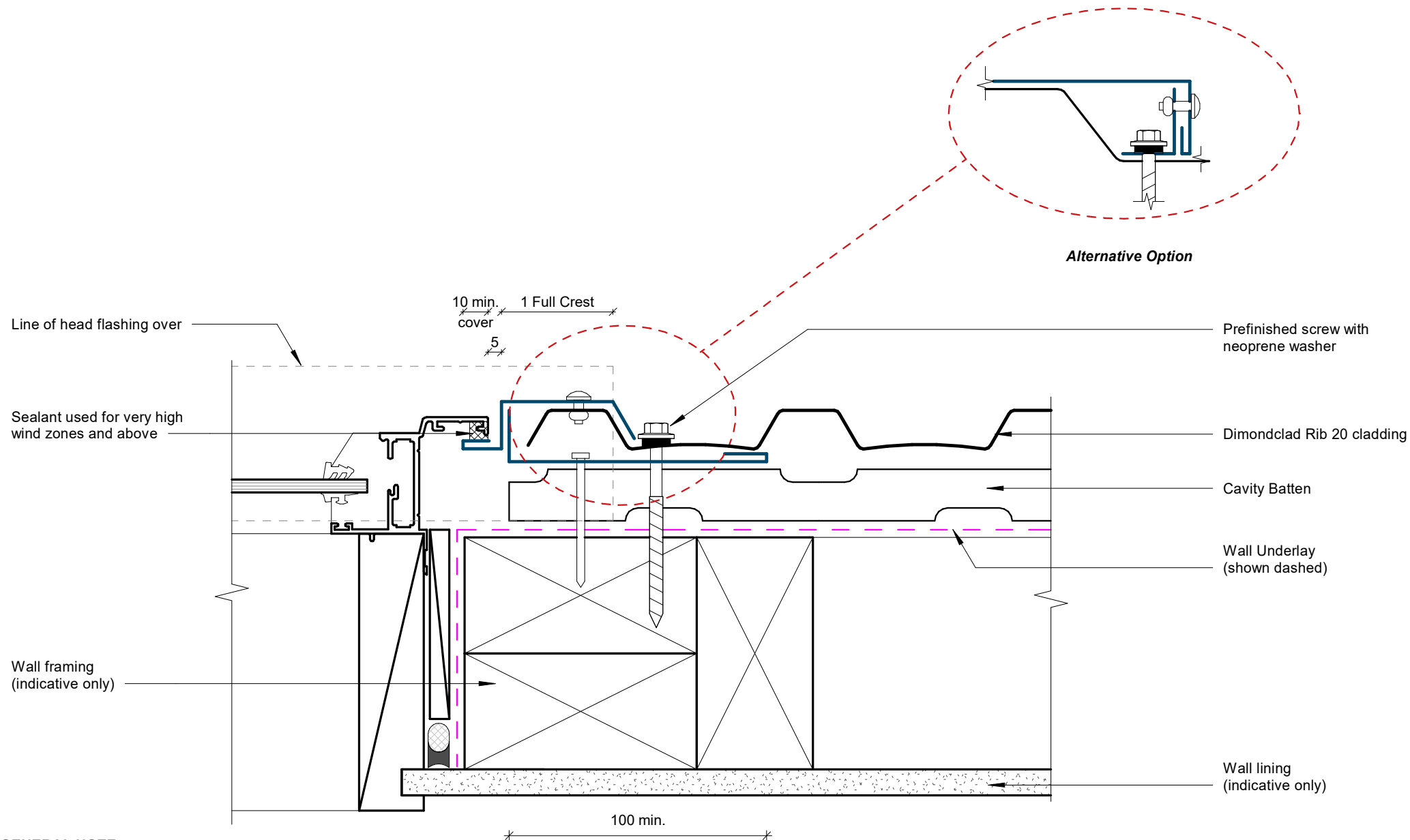
10 min
cover

75 min.

GENERAL NOTE

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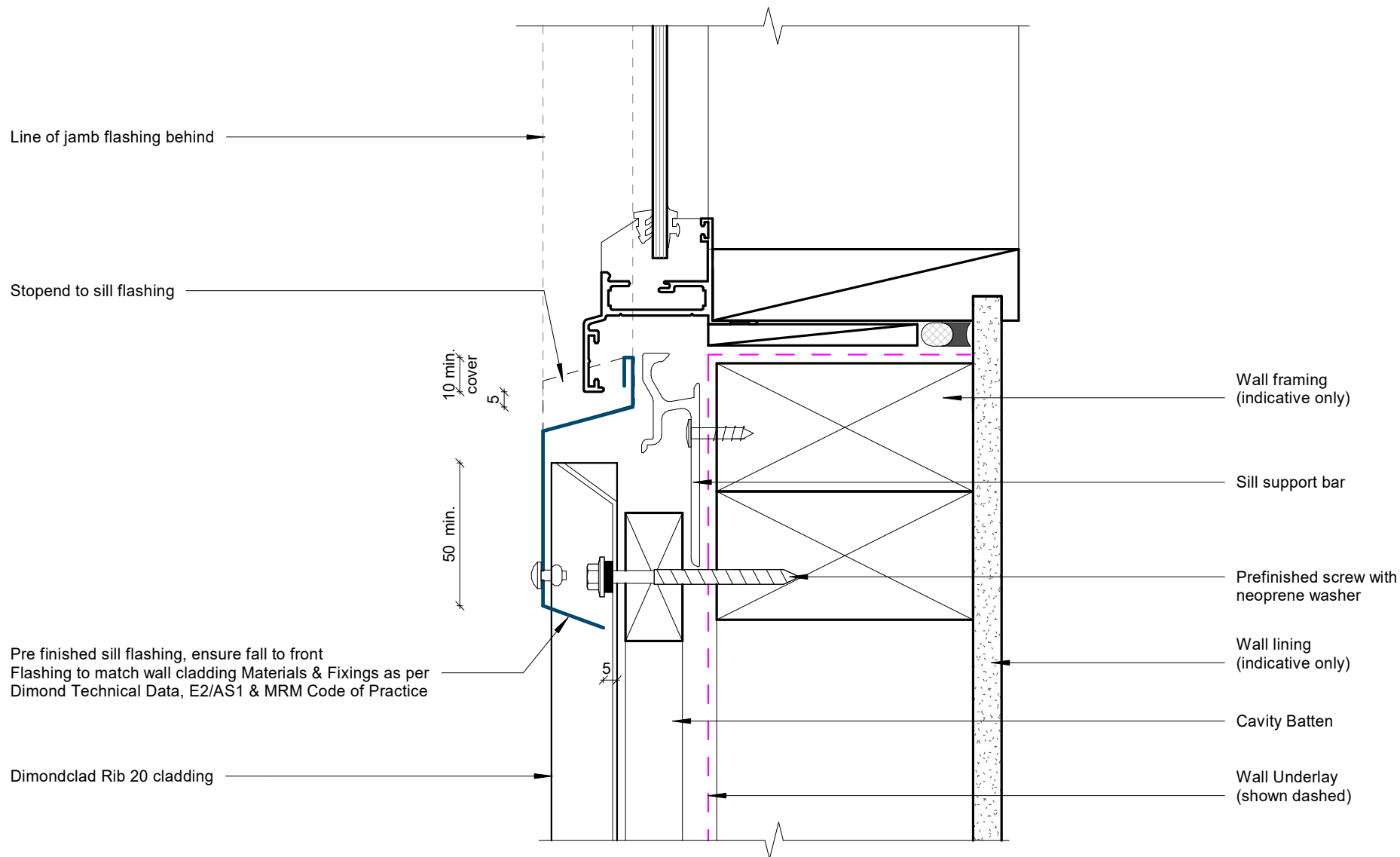
Window Head Detail



GENERAL NOTE

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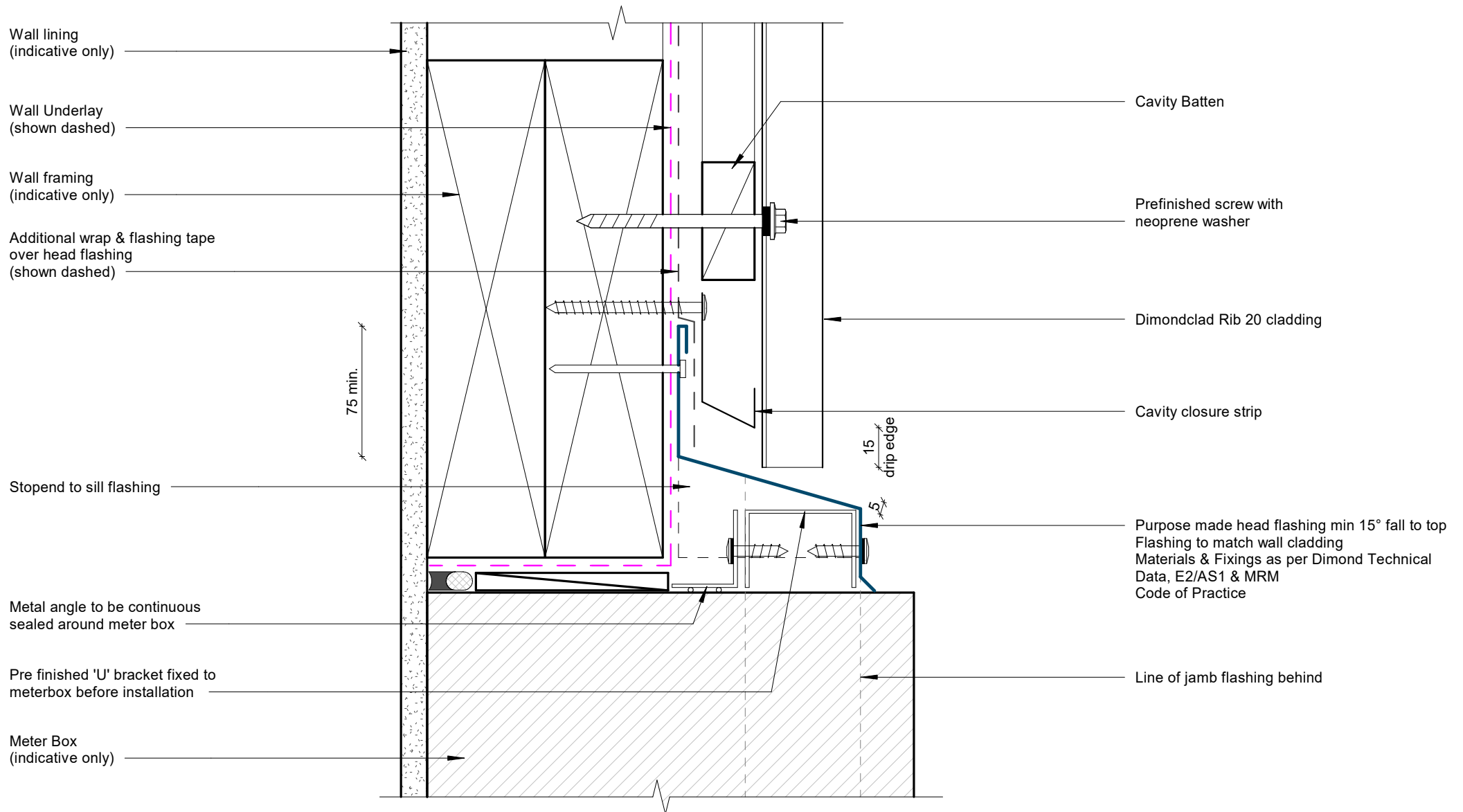
Window Jamb Detail



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

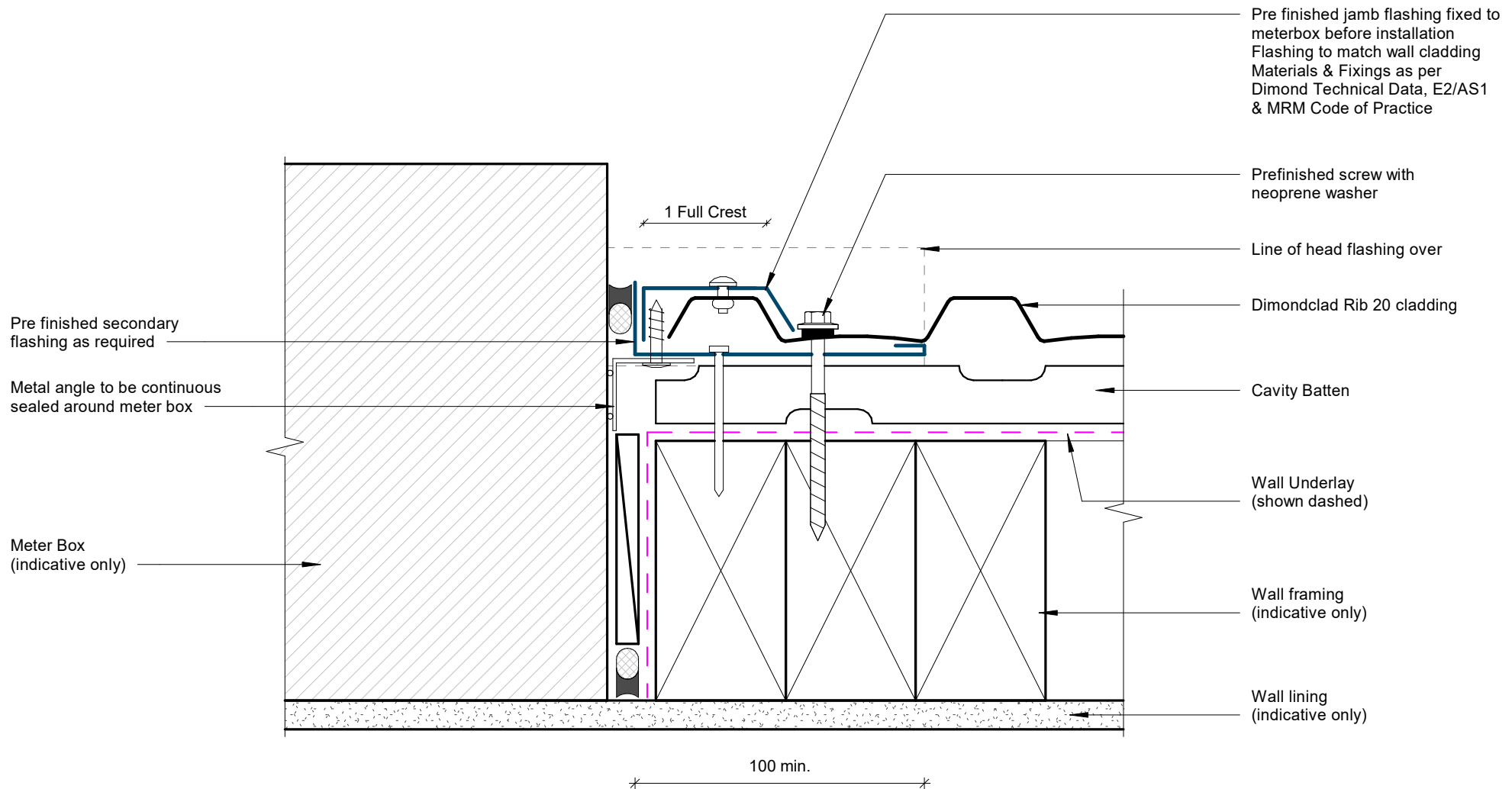


GENERAL NOTE

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 20 Residential Vertical Cladding

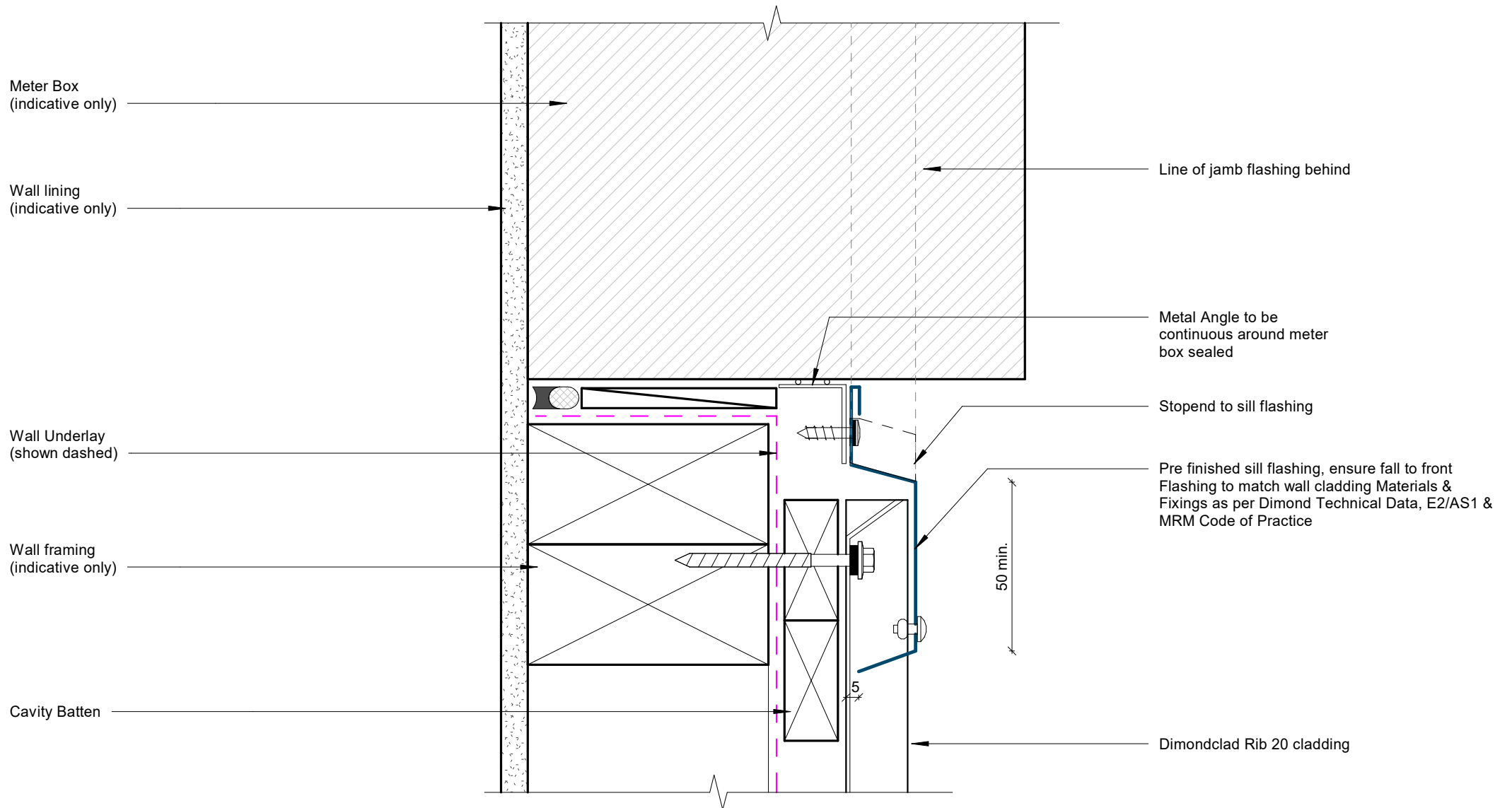


GENERAL NOTE

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

Meterbox Jamb Detail

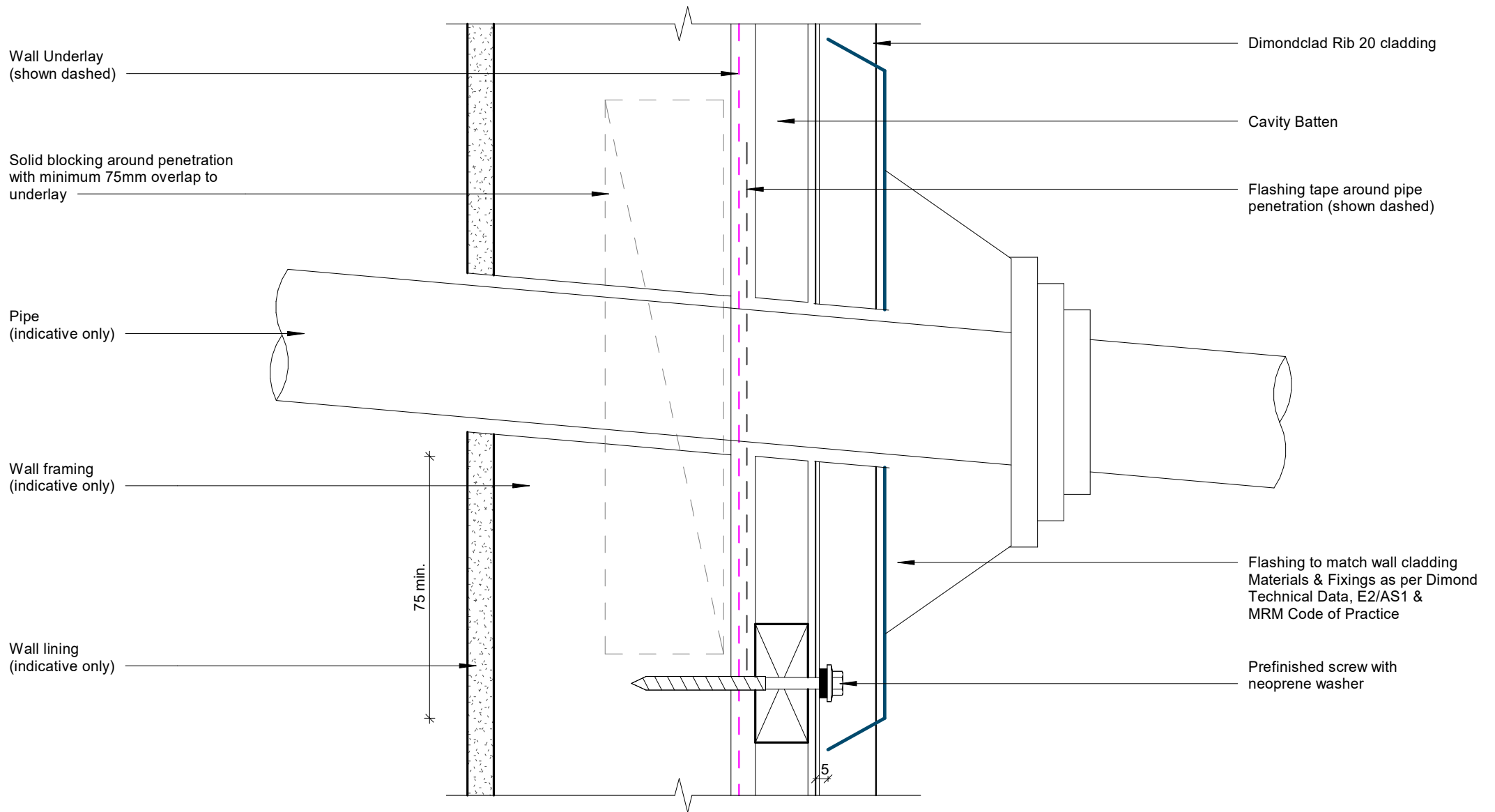
Rev: 1 Rib 20 Residential Vertical Cladding



GENERAL NOTE

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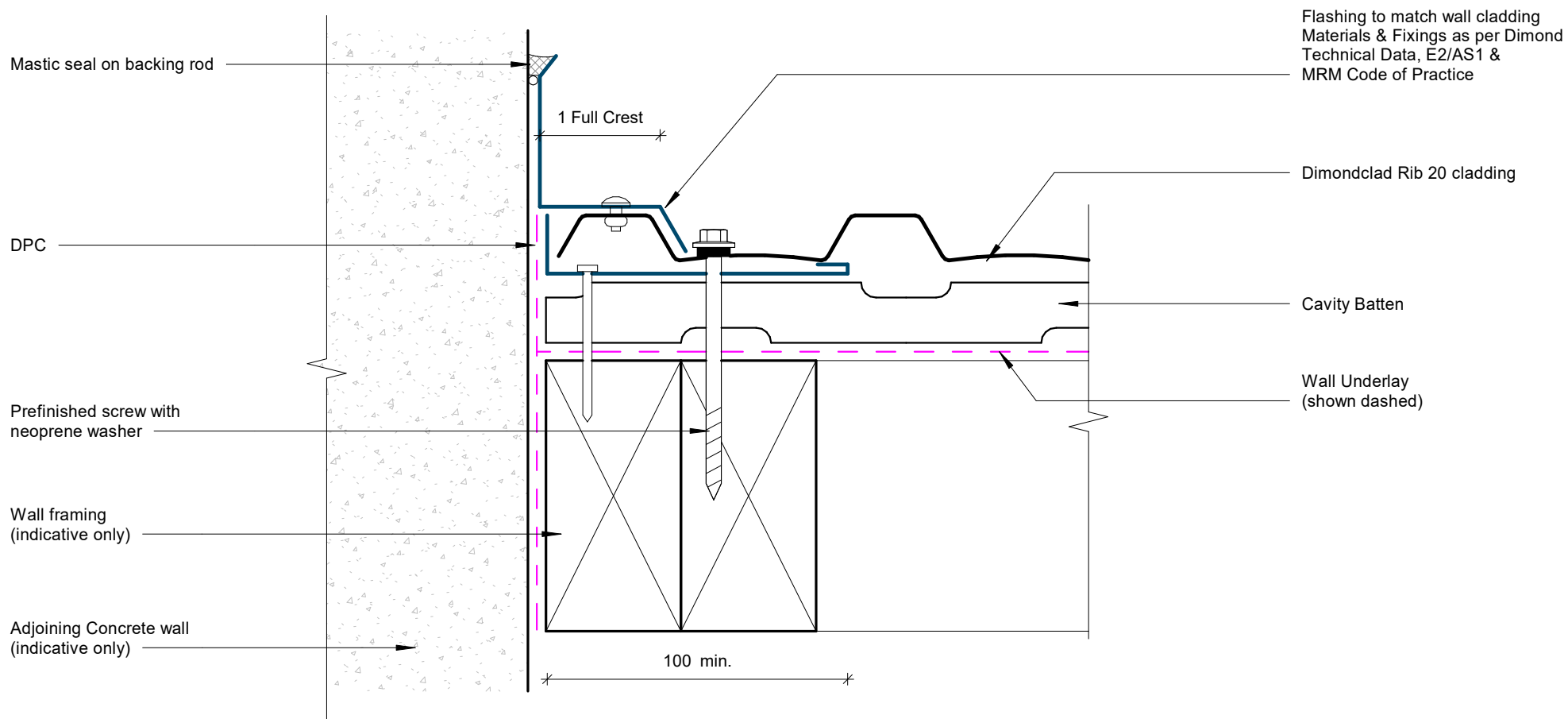
Meterbox Sill Detail



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)

1 Full Crest

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

Dimondclad Rib 20 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 20 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)

50 min. 100 min.
1 Full Crest

Alternative Option

Dimondclad Rib 20 cladding

Cavity Batten

Pre finished
secondary flashing

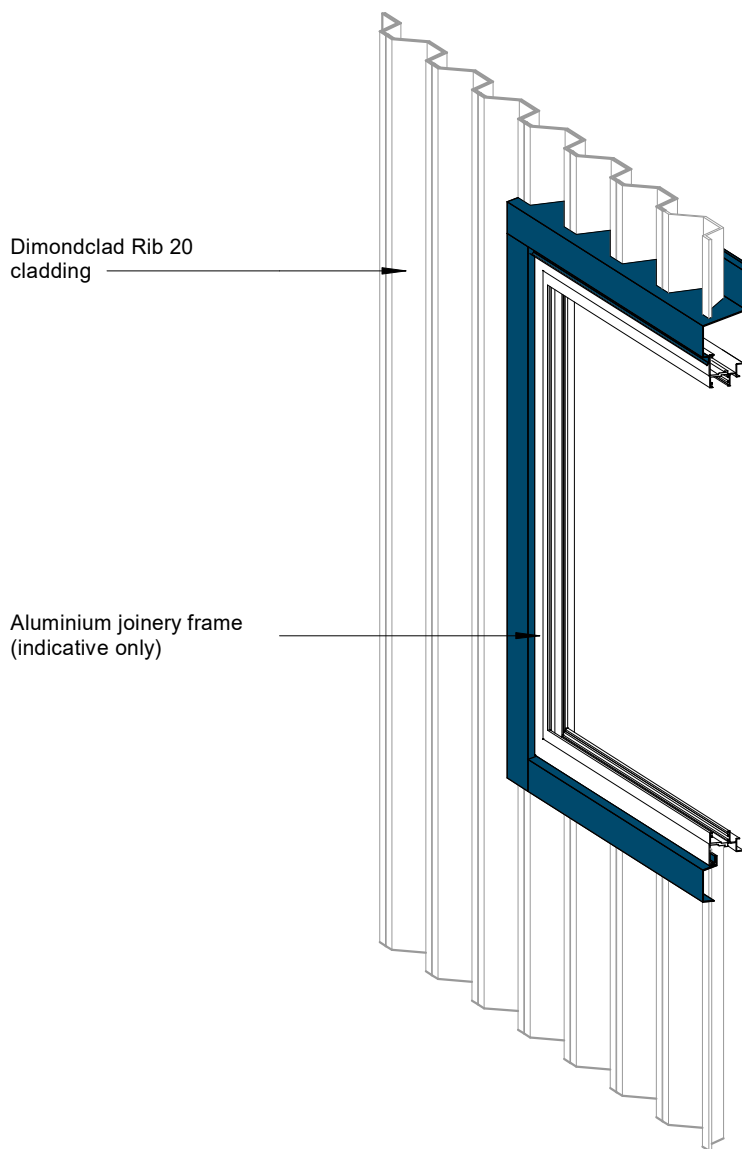
Prefinished screw with
neoprene washer

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

Rev: 1 Rib 20 Residential Vertical Cladding

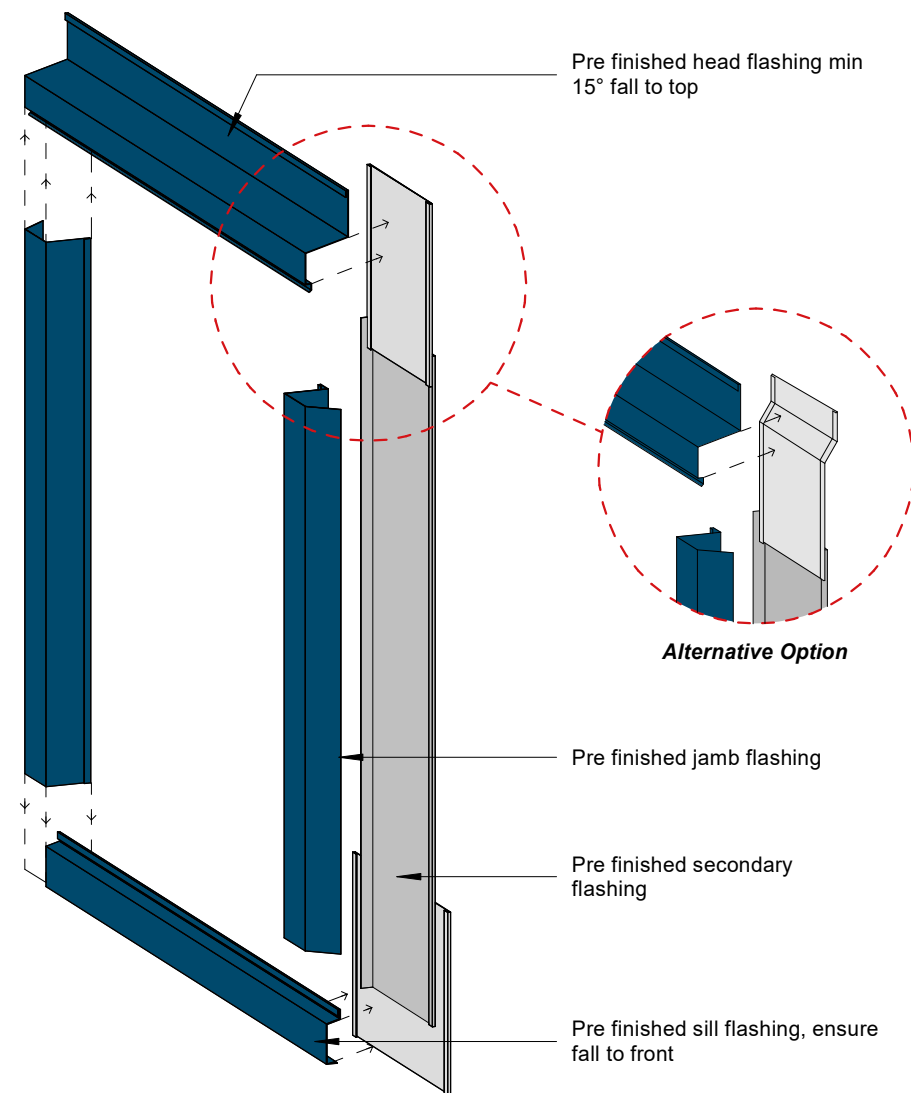


GENERAL NOTE

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

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 20 Residential Vertical Cladding