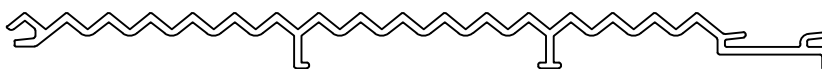


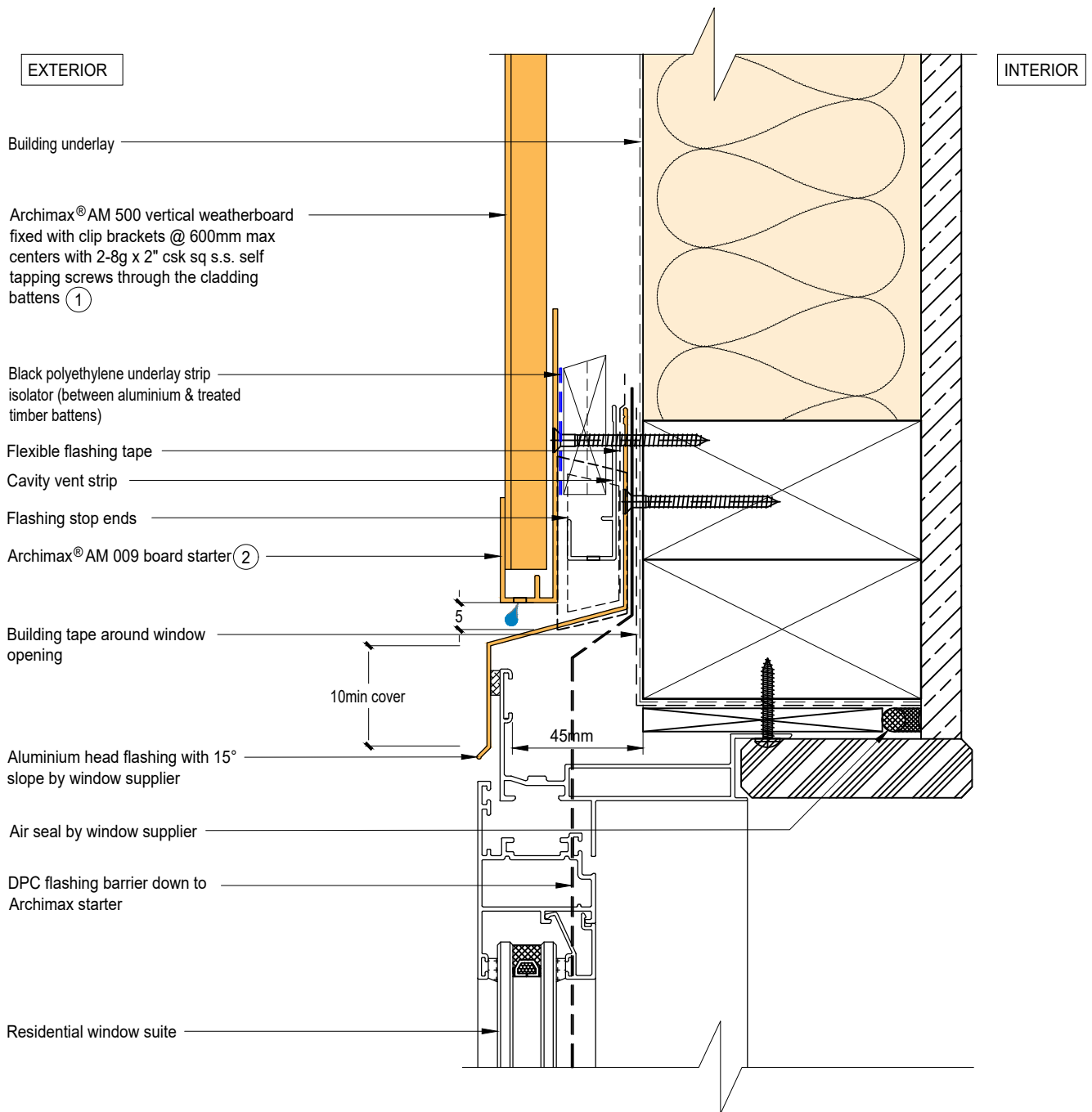


Archimax<sup>®</sup> Aluminium Cladding System  
AM500 Vertical Profile - Installation Details

Drawing No.	Rev	Description
AM-WH-V1	D	Archimax <sup>®</sup> Window Head Detail
AM-WS-V2.1	D	Archimax <sup>®</sup> Window Sill Detail
AM-WS-V2.2	D	Archimax <sup>®</sup> Window Sill Detail
AM-WJ-V3	D	Archimax <sup>®</sup> Window Jamb Detail
AM-EXT-V4	D	Archimax <sup>®</sup> External Corner Detail
AM-INT-V5	D	Archimax <sup>®</sup> Internal Corner Detail
AM-CBS-V6.1	D	Archimax <sup>®</sup> Concrete Floor Board Starter Detail –Timber
AM-CBS-V6.2	D	Archimax <sup>®</sup> Concrete Floor Board Starter Detail –Fire Wall
AM-HJ-V7	D	Archimax <sup>®</sup> Horizontal Joint Detail
AM-DJ-V8	D	Archimax <sup>®</sup> Deck Junction Detail
AM-PP-V9A	D	Archimax <sup>®</sup> Pipe Penetration Plan View Detail
AM-PP-V9B	D	Archimax <sup>®</sup> Pipe Penetration Section View Detail
AM-SO-V10	D	Archimax <sup>®</sup> Soffit Detail
AM-SO-V11.1	D	Archimax <sup>®</sup> Fascia, Soffit & Wall Detail
AM-SO-V11.2	D	Archimax <sup>®</sup> Fascia, Soffit & Wall Detail (90° Soffit/Wall)
AM-SO-V11.3	D	Archimax <sup>®</sup> Fascia, Soffit & Wall Detail
AM-SO-V12	D	Archimax <sup>®</sup> Non-Soffit Detail
AM-BJ-V13	D	Archimax <sup>®</sup> Internal Corner Junction Detail
AM-PAR-V14	D	Archimax <sup>®</sup> Parapet with Cavity Detail
AM-RW-V15	D	Archimax <sup>®</sup> Lower Roof Wall Junction Detail
AM-MB-V16	D	Archimax <sup>®</sup> Meter Box Head Detail
AM-MB-V17	D	Archimax <sup>®</sup> Meter Box Sill Detail
AM-MB-V18	D	Archimax <sup>®</sup> Meter Box Jamb Detail




AM500  
Coverage: 195mm

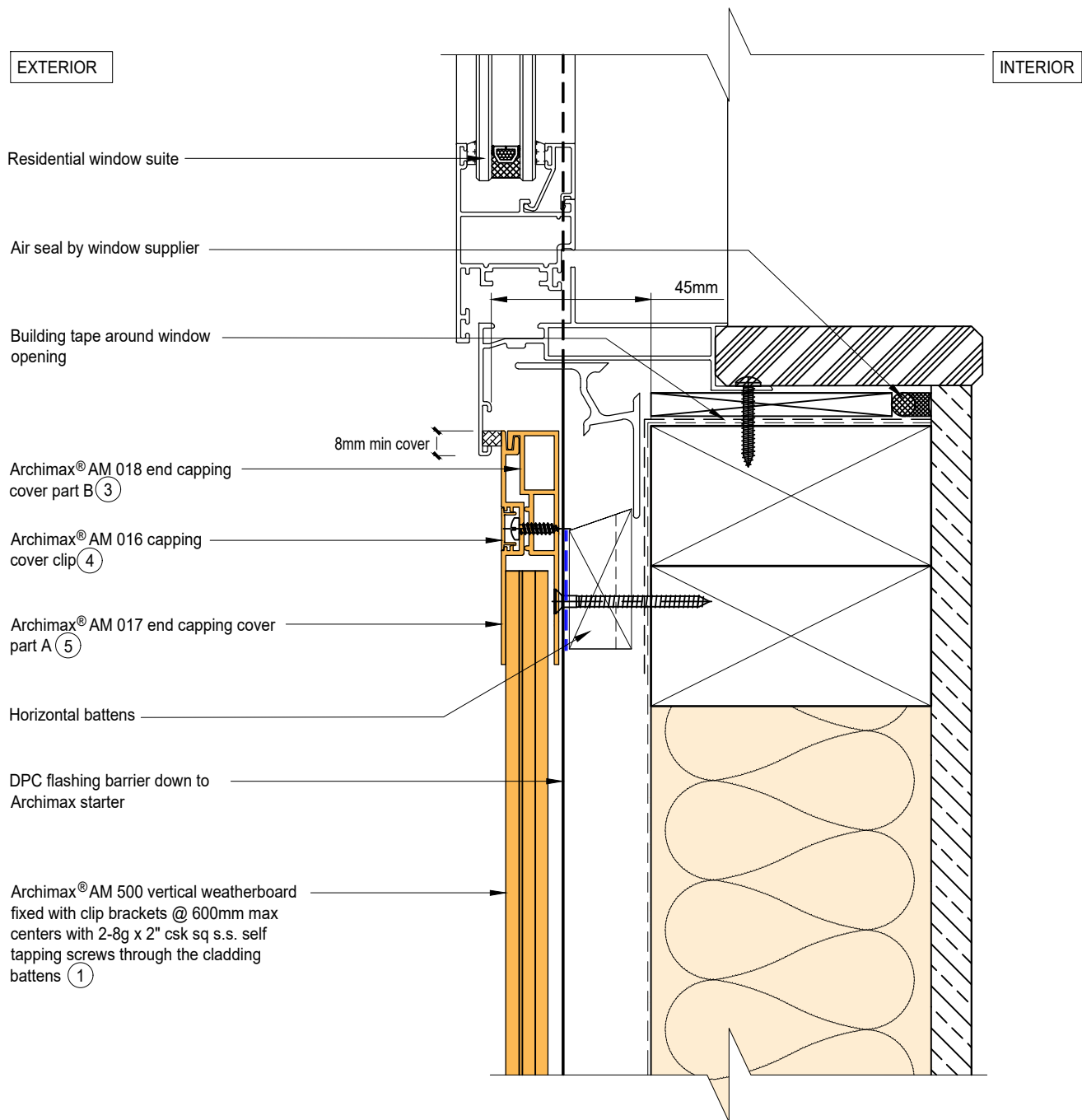


**NOTE:**

1. Stop ends to be installed at flashing ends.
2. Minimum Clearance between the AIR BARRIER and WINDOW JOINERY to be 45mm. Window Joinery should not be permanently fixed until cladding installed.




 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	<p>System AM500 - VERTICAL WEATHERBOARD</p>	<p>Detail ARCHIMAX® WINDOW HEAD DETAIL</p>	<p>Drawing No. Rev. AM-WH-V1 D</p>
	<p>This drawing is the copyright of Archimax Limited. Modification of details for job specification requirements must be approved by Archimax Ltd. The building designer is ultimately responsible to ensure all building work is designed and constructed according to building code requirements, best code of practice industry guidelines. All components must be supplied by Archimax. Archimax reserves the right to alter or upgrade details at any time without prior notice.</p>		<p>Scale Date 1:2 NOV23</p>

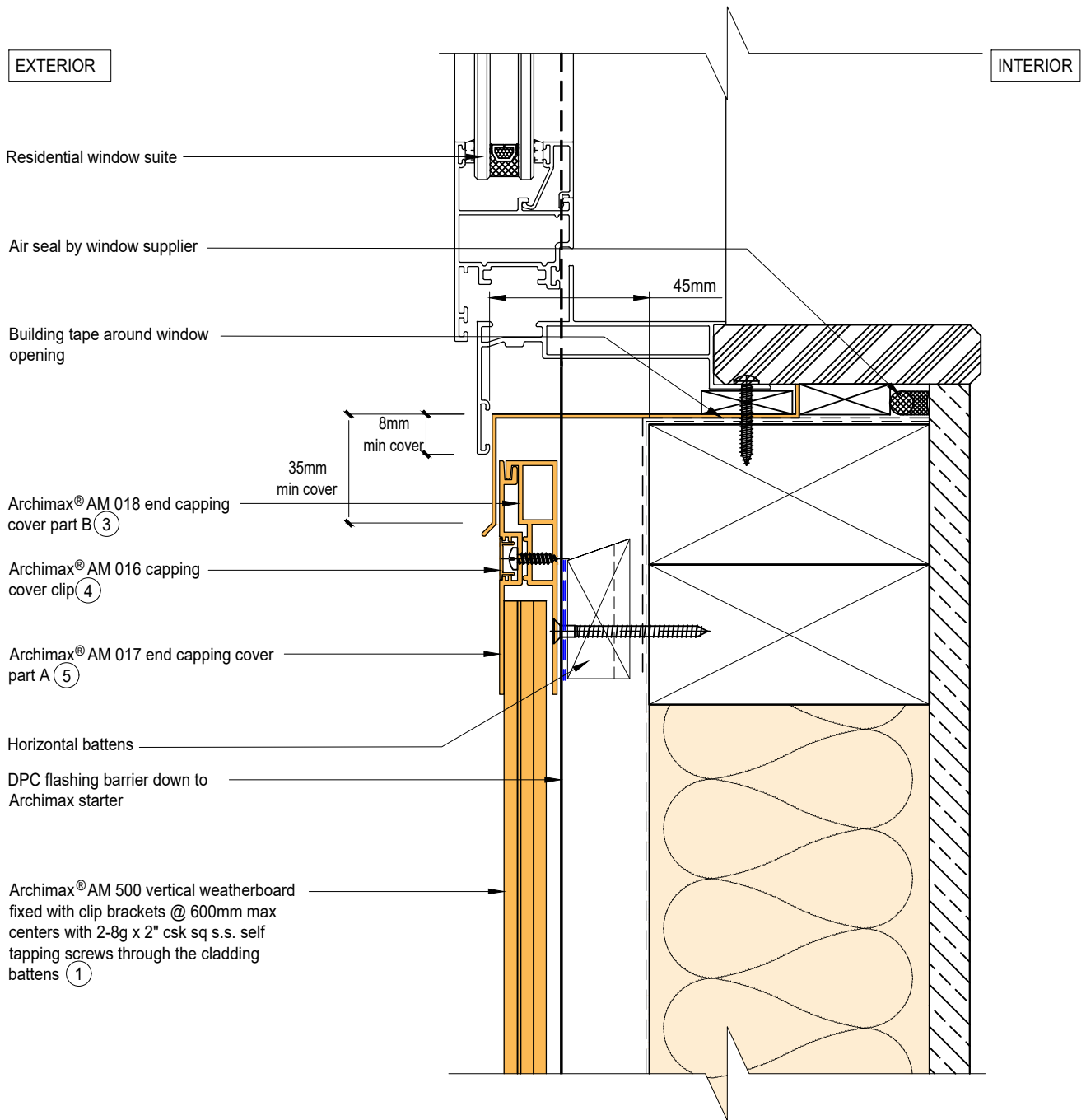


**NOTE:**

1. Minimum Clearance between the AIR BARRIER and WINDOW JOINERY to be 45mm. Window Joinery should not be permanently fixed until cladding installed.




 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	System AM500 - VERTICAL WEATHERBOARD	Detail ARCHIMAX® WINDOW SILL DETAIL	Drawing No. Rev. AM-WS-V2.1 D			
	<p>This drawing is the copyright of Archimax Limited. Modification of details for job specification requirements must be approved by Archimax Ltd. The building designer is ultimately responsible to ensure all building work is designed and constructed according to building code requirements, best code of practice industry guidelines. All components must be supplied by Archimax. Archimax reserves the right to alter or upgrade details at any time without prior notice.</p>		<table border="1"> <tr> <td>Scale</td> <td>Date</td> </tr> <tr> <td>1:2</td> <td>NOV23</td> </tr> </table>	Scale	Date	1:2
Scale	Date					
1:2	NOV23					



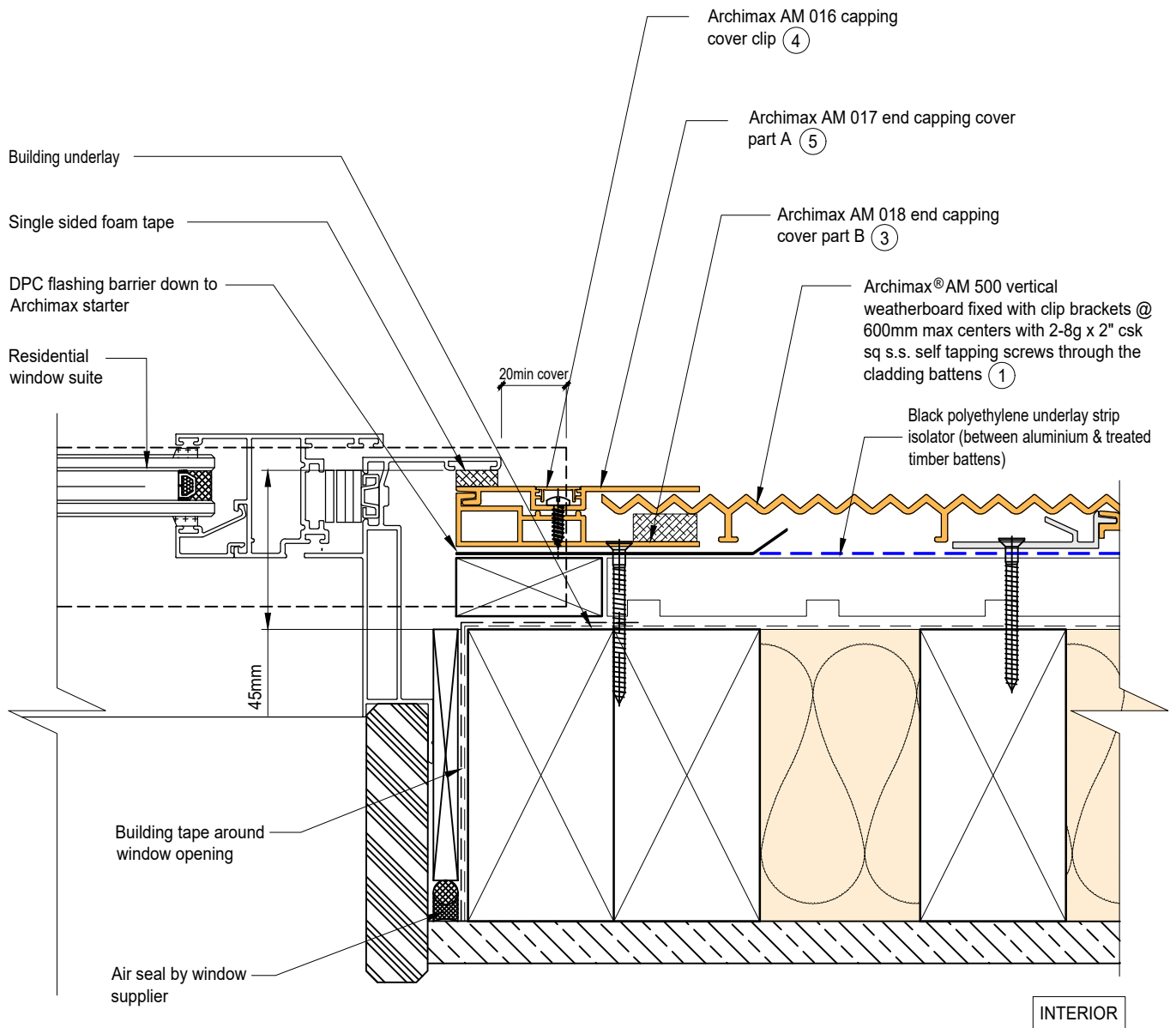
NOTE:

1. Minimum Clearance between the AIR BARRIER and WINDOW JOINERY to be 45mm. Window Joinery should not be permanently fixed until cladding installed.



 <p>ARCHIMAX ALUMINIUM CLADDING SYSTEM Creating more durable building envelopes www.archimax.co.nz</p>	System AM500 - VERTICAL WEATHERBOARD	Detail ARCHIMAX® WINDOW SILL DETAIL	Drawing No. Rev. AM-WS-V2.2 D	
	<p>This drawing is the copyright of Archimax Limited. Modification of details for job specification requirements must be approved by Archimax Ltd. The building designer is ultimately responsible to ensure all building work is designed and constructed according to building code requirements, best code of practice industry guidelines. All components must be supplied by Archimax. Archimax reserves the right to alter or upgrade details at any time without prior notice.</p>			Scale 1:2

EXTERIOR




INTERIOR

NOTE:

1. Minimum Clearance between the AIR BARRIER and WINDOW JOINERY to be 45mm. Window Joinery should not be permanently fixed until cladding installed.

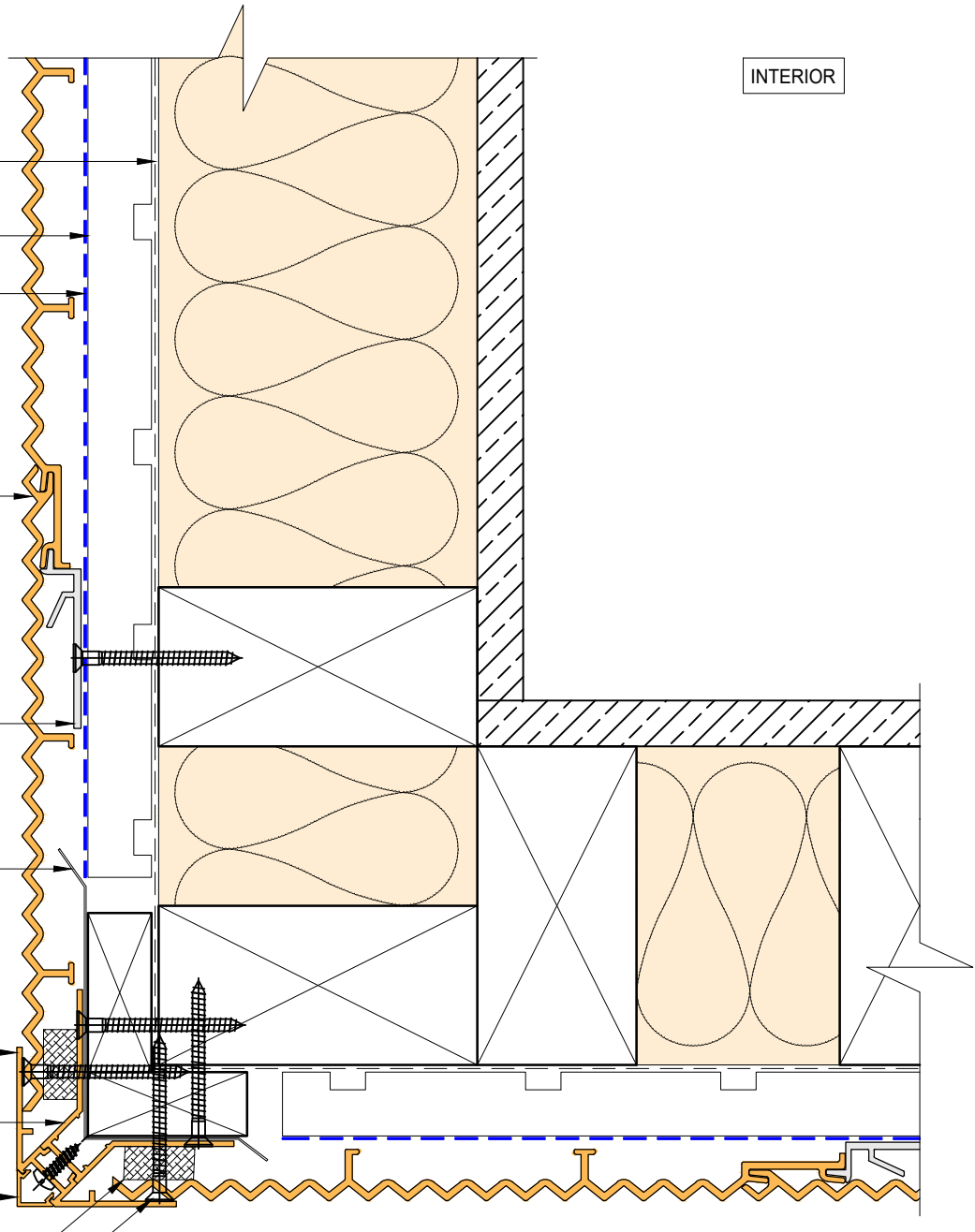


 <p>ARCHIMAX ALUMINIUM CLADDING SYSTEM Creating more durable building envelopes www.archimax.co.nz</p>	System AM500 - VERTICAL WEATHERBOARD	Detail ARCHIMAX® WINDOW JAMB DETAIL	Drawing No. AM-WJ-V3	Rev. D
	<p>This drawing is the copyright of Archimax Limited. Modification of details for job specification requirements must be approved by Archimax Ltd. The building designer is ultimately responsible to ensure all building work is designed and constructed according to building code requirements, best code of practice industry guidelines. All components must be supplied by Archimax. Archimax reserves the right to alter or upgrade details at any time without prior notice.</p>			Scale 1:2

EXTERIOR

INTERIOR

- Building Underlay
- Horizontal Battens
- Black polyethylene underlay strip isolator (between aluminium & treated timber battens)
- Archimax® AM 500 vertical weatherboard fixed with clip brackets @ 600mm max centers with 2-8g x 2" csk sq s.s. self tapping screws through the cladding battens ①
- Archimax® clip bracket AM 029
- DPC flashing barrier down to Archimax starter
- Archimax® AM 019 internal/external corner part A ⑦
- Archimax® AM 022 internal corner part B ⑨
- Archimax® AM 020 external corner cover clip ⑪
- Foam Tape
- Countersunk screw (if required)



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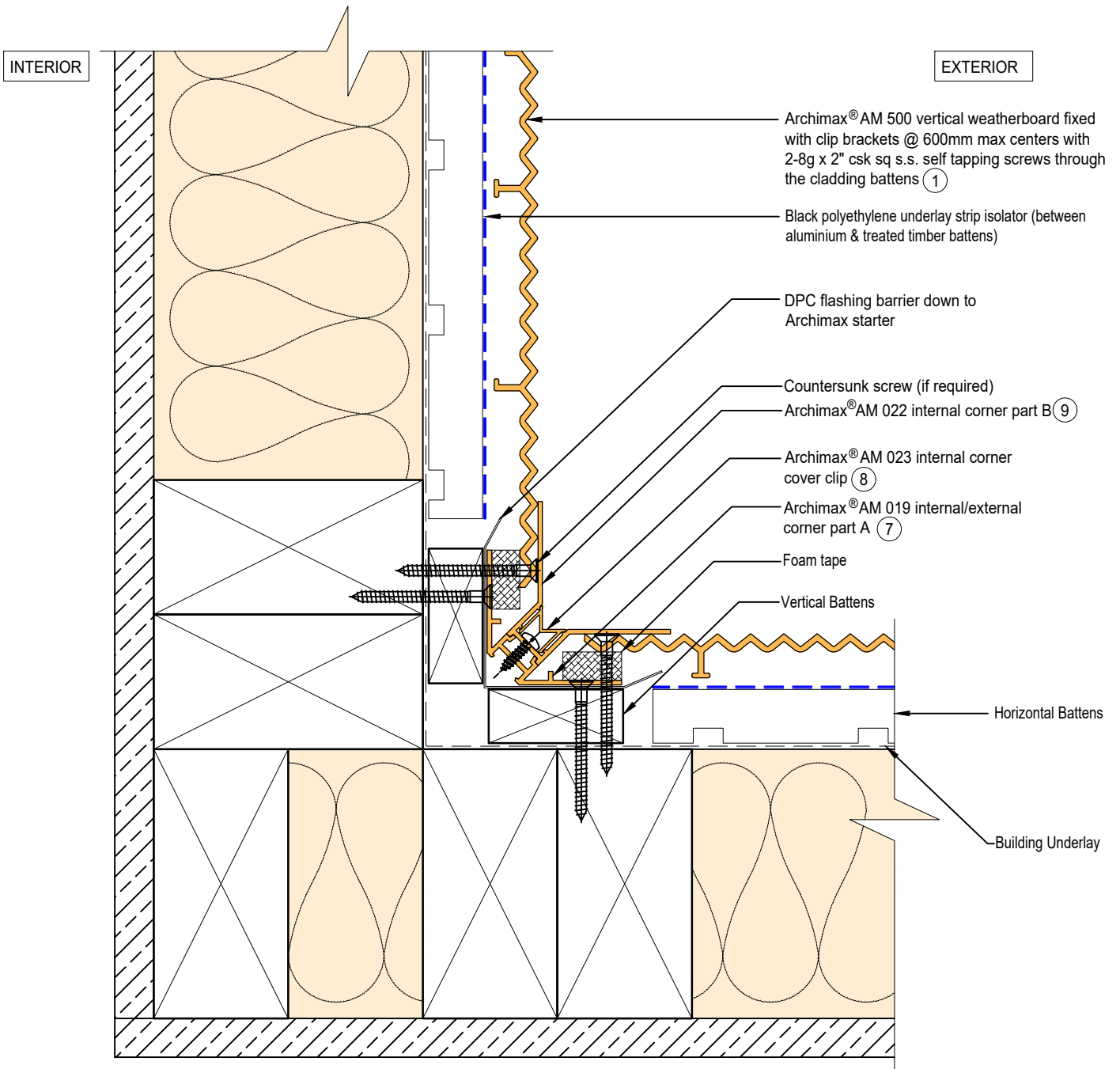
System  
AM500 - VERTICAL WEATHERBOARD


Detail  
ARCHIMAX® EXTERNAL CORNER  
DETAIL

Drawing No. Rev.  
AM-EXT-V4 D

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 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	<p>System AM500 - VERTICAL WEATHERBOARD</p>	<p>Detail ARCHIMAX® INTERNAL CORNER DETAIL</p>	<p>Drawing No. Rev. AM-INT-V5 D</p>
	<p>This drawing is the copyright of Archimax Limited. Modification of details for job specification requirements must be approved by Archimax Ltd. The building designer is ultimately responsible to ensure all building work is designed and constructed according to building code requirements, best code of practice industry guidelines. All components must be supplied by Archimax. Archimax reserves the right to alter or upgrade details at any time without prior notice.</p>		<p>Scale Date 1:2 NOV23</p>

EXTERIOR

INTERIOR

Castellated timber batten (Horizontal)

Archimax® clip bracket AM 029

Black polyethylene underlay strip isolator (between aluminium & treated timber battens)

30

Building underlay

Interior lining

① Archimax® AM 500 vertical weatherboard fixed with clip brackets @ 600mm max centers with 2-8g x 2" csk sq s.s. self tapping screws through the cladding battens

30

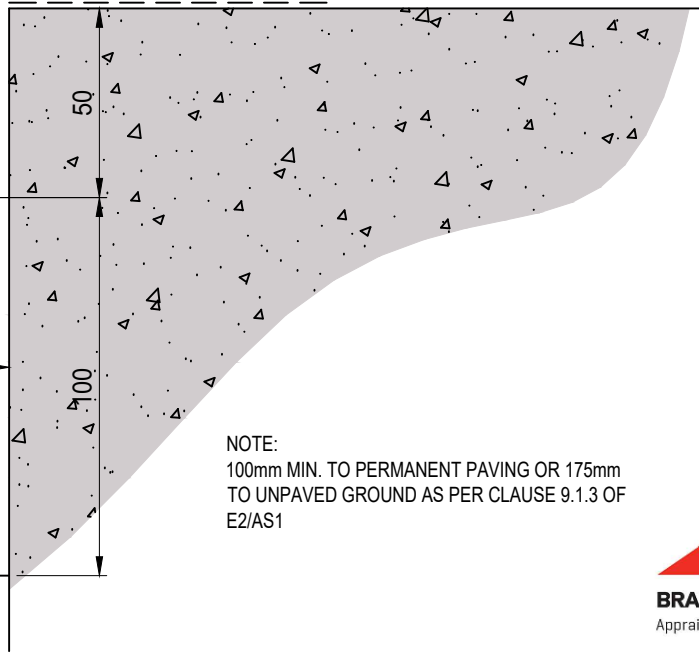
Bottom plate over DPC

Cavity vent strip (By others)

② Archimax® AM 009 board starter

Concrete slab or brickwork (By others)

Finish ground level



NOTE:  
100mm MIN. TO PERMANENT PAVING OR 175mm  
TO UNPAVED GROUND AS PER CLAUSE 9.1.3 OF  
E2/AS1



System  
AM500 - VERTICAL WEATHERBOARD

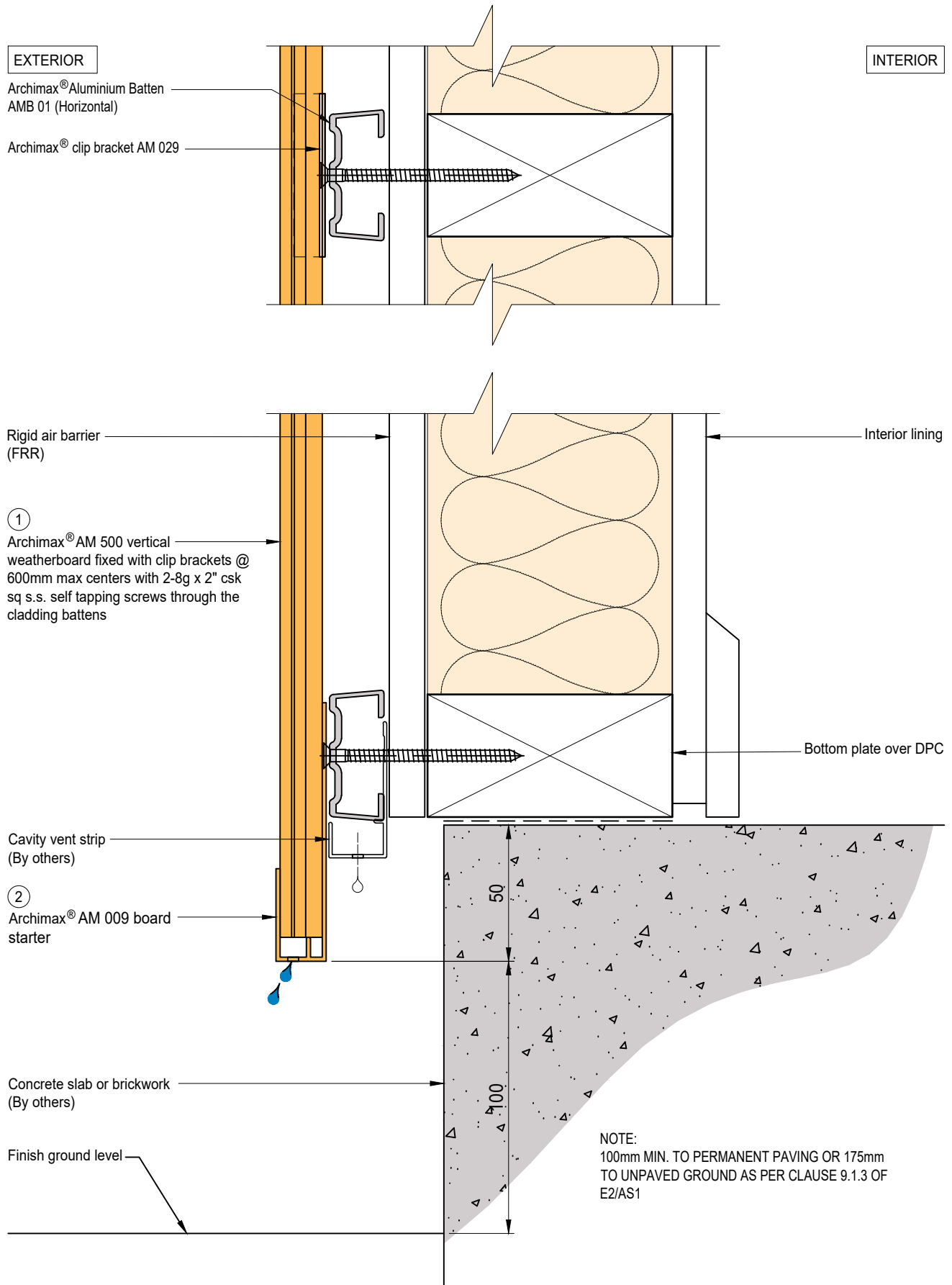
Detail  
ARCHIMAX® CONCRETE FLOOR  
BOARD STARTER DETAIL - TIMBER

Drawing No. Rev.  
AM-CBS-V6.1 D

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EXTERIOR

INTERIOR

Building underlay

Archimax® AM 500 vertical weatherboard fixed with clip brackets @ 600mm max centers with 2-8g x 2" csk sq s.s. self tapping screws through the cladding battens ①

Black polyethylene underlay strip isolator (between aluminium & treated timber battens)

Flexible flashing tape

Cavity vent strip

Archimax AM 009 board starter ②

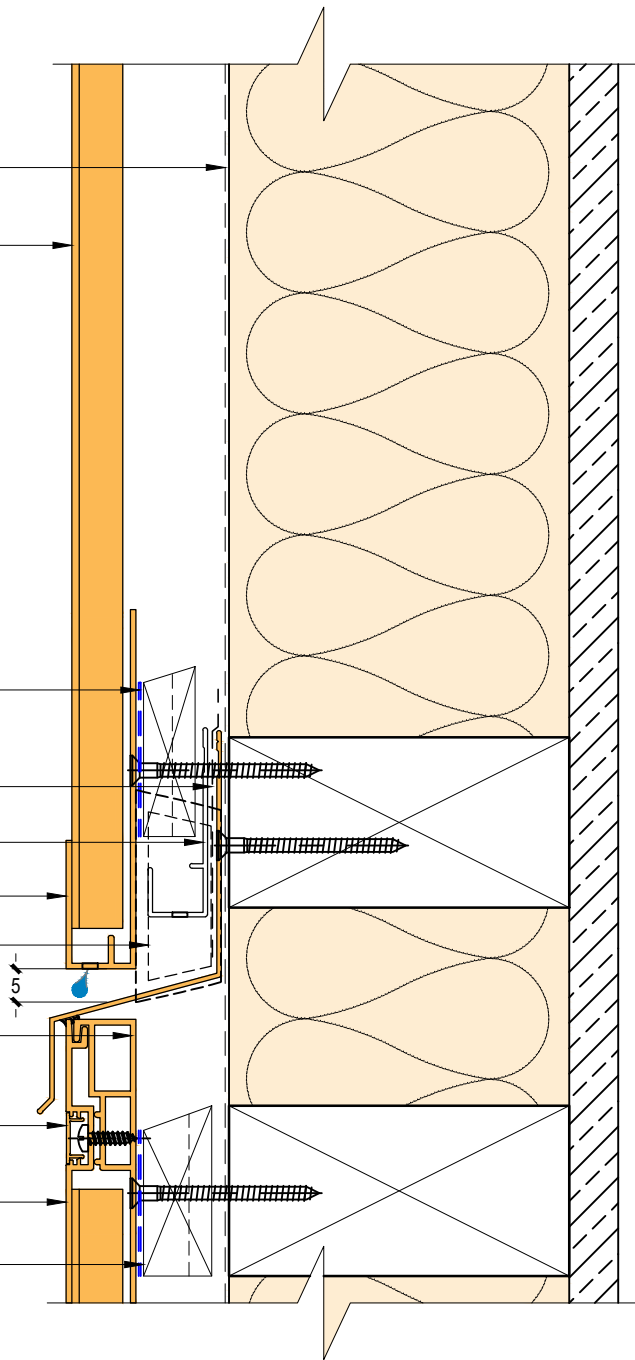
Inter-Storey flashing stop ends

Archimax® AM 018 end capping cover part B ③

Archimax® AM 016 capping cover clip ④

Archimax® AM 017 end capping cover part A ⑤

Horizontal battens

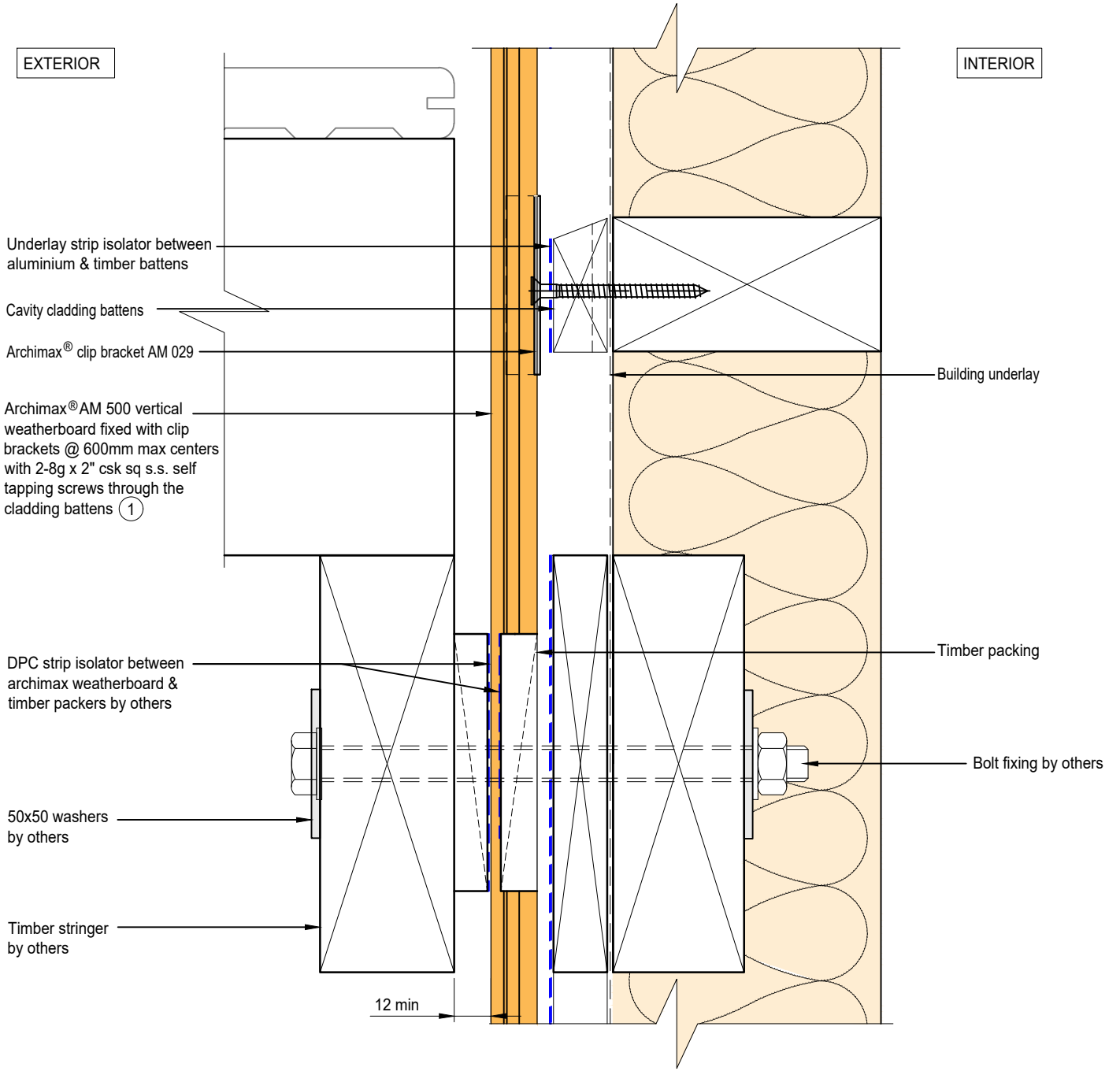



NOTE:  
STOP ENDS TO BE INSTALLED AT INTER-STOREY FLASHING ENDS



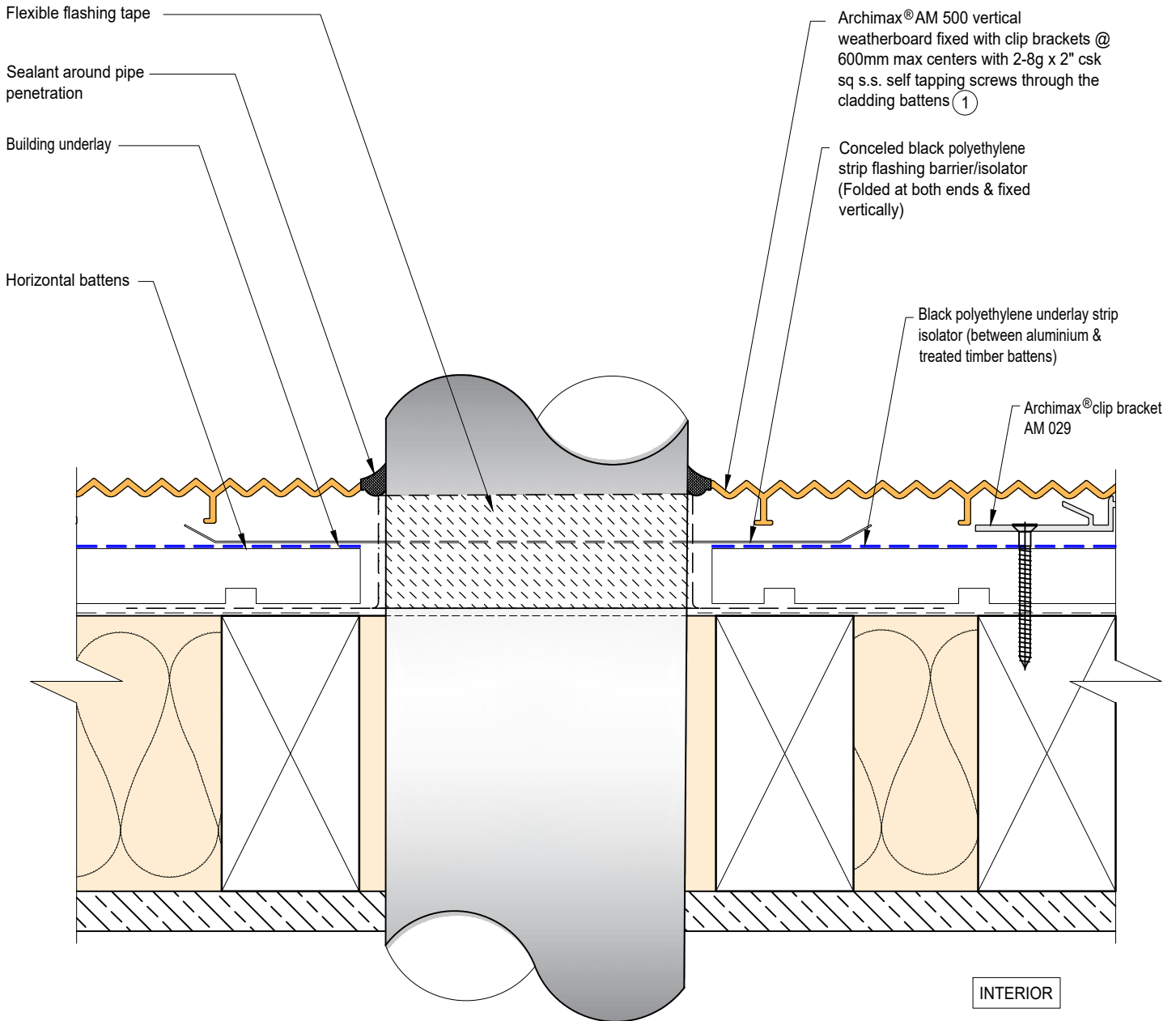
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System AM500 - VERTICAL WEATHERBOARD	Detail ARCHIMAX® HORIZONTAL JOINT DETAIL	Drawing No. AM-HJ-V7	Rev. D
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 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	System AM500 - VERTICAL WEATHERBOARD	Detail ARCHIMAX® DECK JUNCTION DETAIL	Drawing No. AM-DJ-V8	Rev. D
	<p>This drawing is the copyright of Archimax Limited. Modification of details for job specification requirements must be approved by Archimax Ltd. The building designer is ultimately responsible to ensure all building work is designed and constructed according to building code requirements, best code of practice industry guidelines. All components must be supplied by Archimax. Archimax reserves the right to alter or upgrade details at any time without prior notice.</p>			Scale 1:2

EXTERIOR



INTERIOR



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EXTERIOR

INTERIOR

Archimax® AM 500 vertical weatherboard fixed with clip brackets @ 600mm max centers with 2-8g x 2" csk sq s.s. self tapping screws through the cladding battens (1)

Archimax® clip bracket AM 029

Horizontal battens

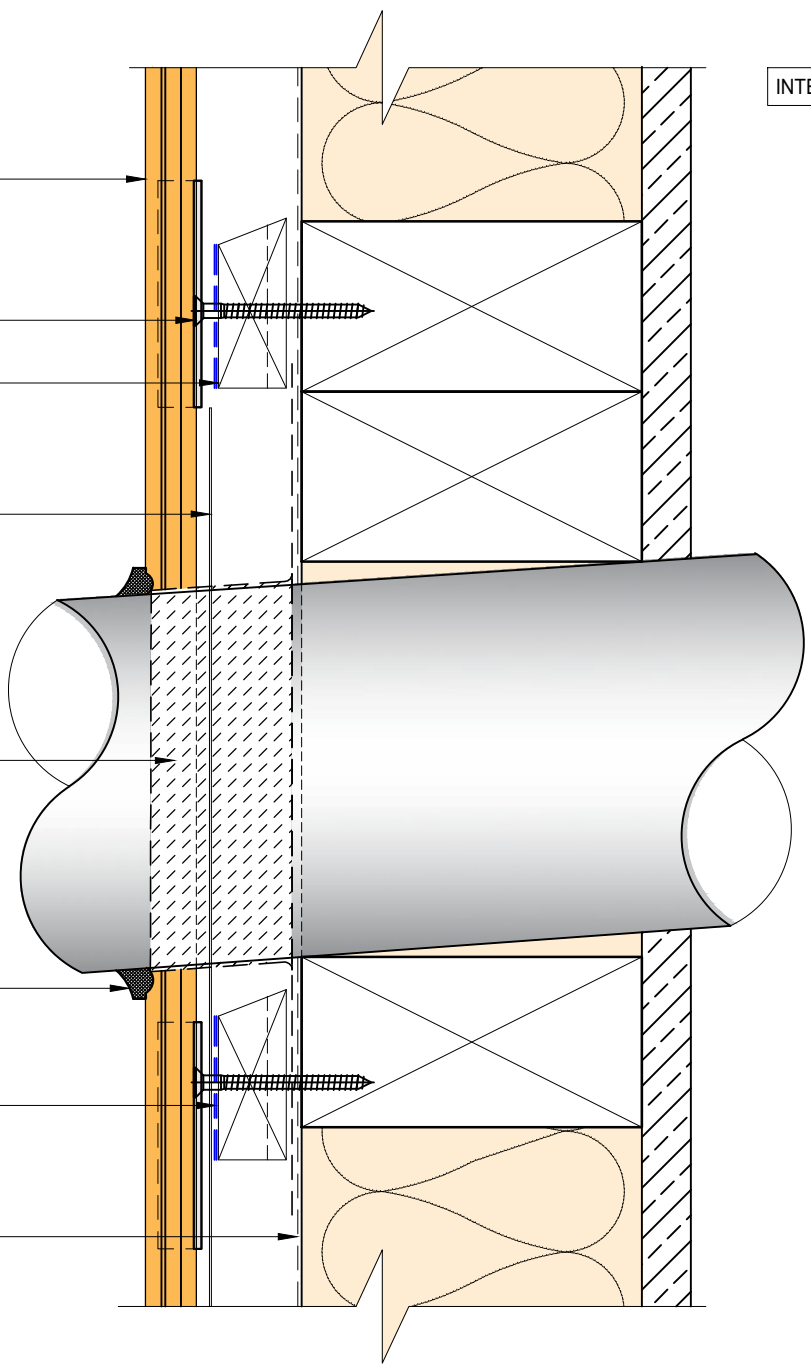
DPC flashing barrier down to Archimax starter

Flexible flashing tape

Sealant around pipe penetration

Black polyethylene underlay strip isolator (between aluminium & treated timber battens)

Building underlay



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System  
AM500 - VERTICAL WEATHERBOARD

Detail  
ARCHIMAX® PIPE PENETRATION - SECTION VIEW DETAIL

Drawing No. Rev.  
AM-PP-V9b D

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EXTERIOR

INTERIOR

Compressible foam tape

Archimax® AM 018 end capping cover part B (3)

Archimax® AM 016 capping cover clip (4)

Archimax® AM 017 end capping cover part A (5)

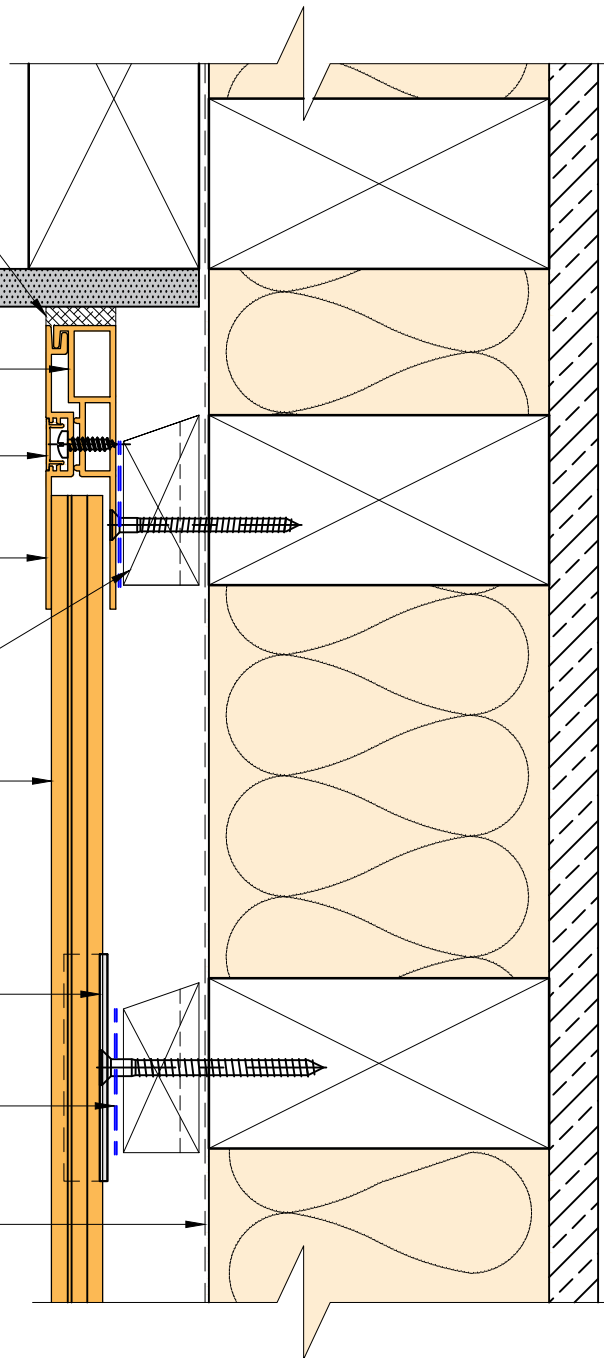
Horizontal battens

Archimax® AM 500 vertical weatherboard fixed with clip brackets @ 600mm max centers with 2-8g x 2" csk sq s.s. self tapping screws through the cladding battens (1)

Archimax® clip bracket AM 029

Black polyethylene underlay strip isolator (between aluminium & treated timber battens)

Building underlay



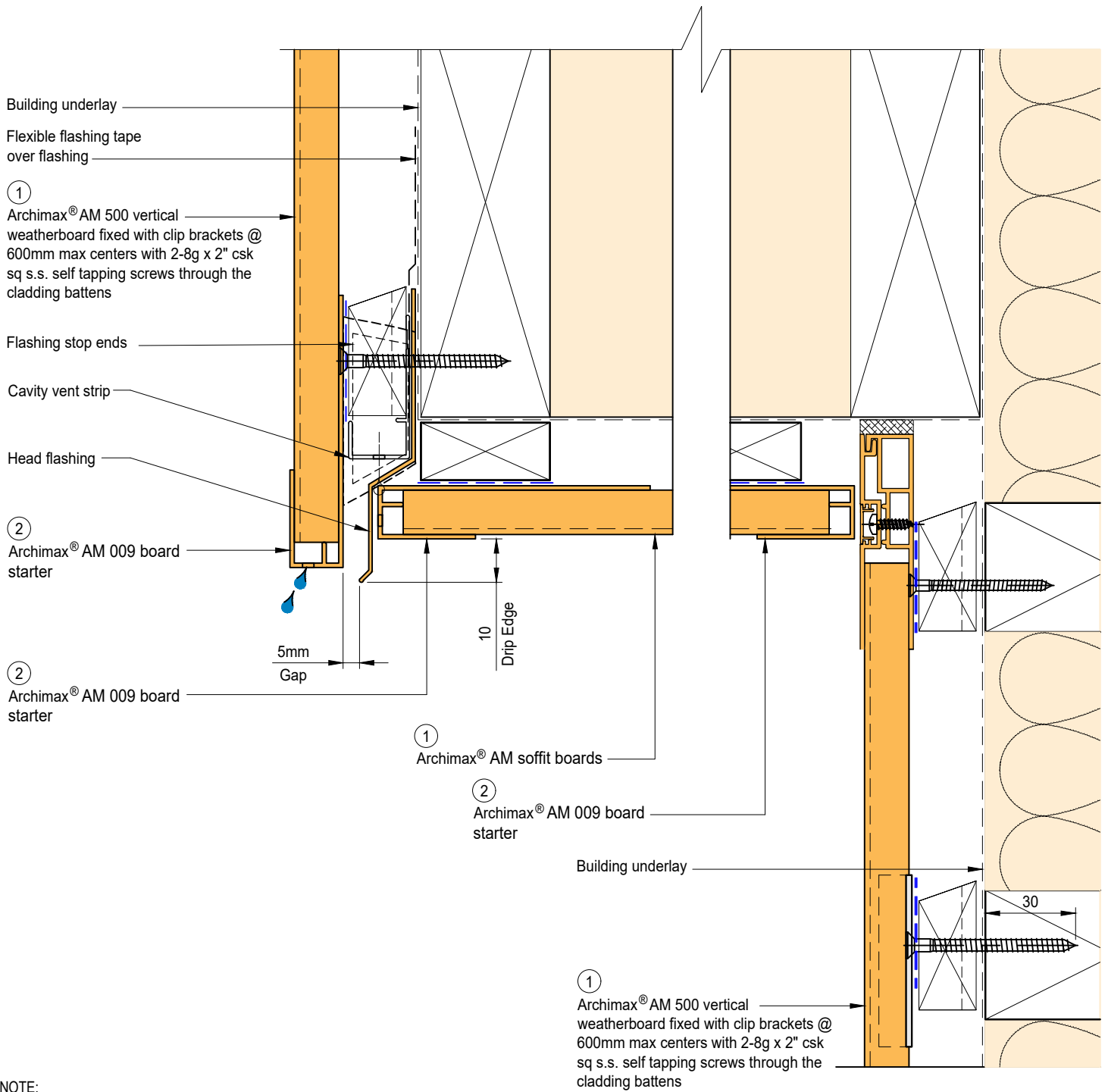
System  
AM500 - VERTICAL WEATHERBOARD

Detail  
ARCHIMAX® SOFFIT DETAIL

Drawing No. Rev.  
AM-SO-V10 D


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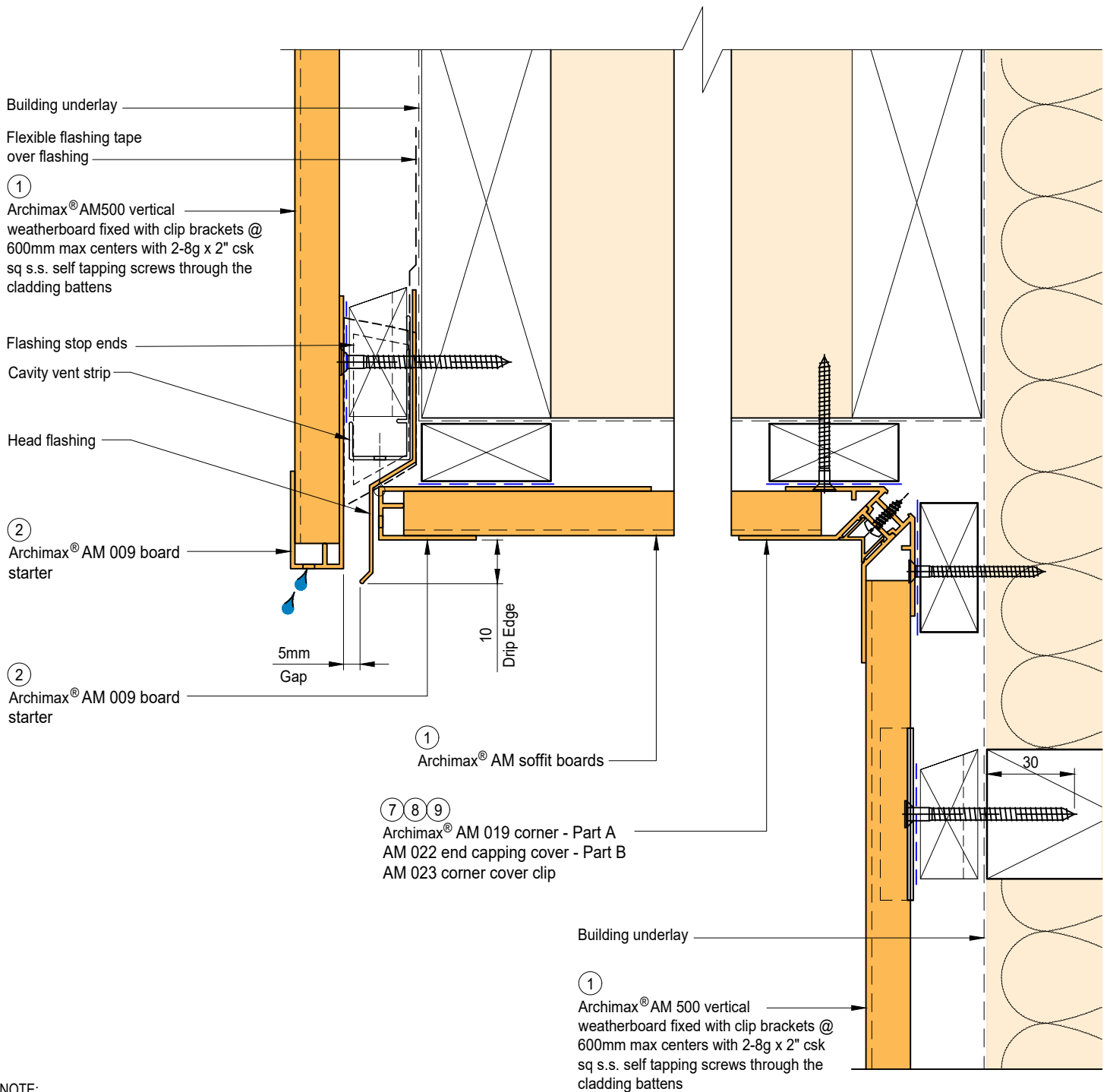
Scale Date  
1:2 NOV23



NOTE:  
STOP ENDS TO BE INSTALLED AT FLASHING ENDS




 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	<p>System AM500 - VERTICAL WEATHERBOARD</p>	<p>Detail ARCHIMAX® FASCIA, SOFFIT &amp; WALL DETAIL</p>	<p>Drawing No. Rev. AM-SO-V11.1 D</p>	
	<p>This drawing is the copyright of Archimax Limited. Modification of details for job specification requirements must be approved by Archimax Ltd. The building designer is ultimately responsible to ensure all building work is designed and constructed according to building code requirements, best code of practice industry guidelines. All components must be supplied by Archimax. Archimax reserves the right to alter or upgrade details at any time without prior notice.</p>		<p>Scale 1:2</p>	<p>Date NOV23</p>

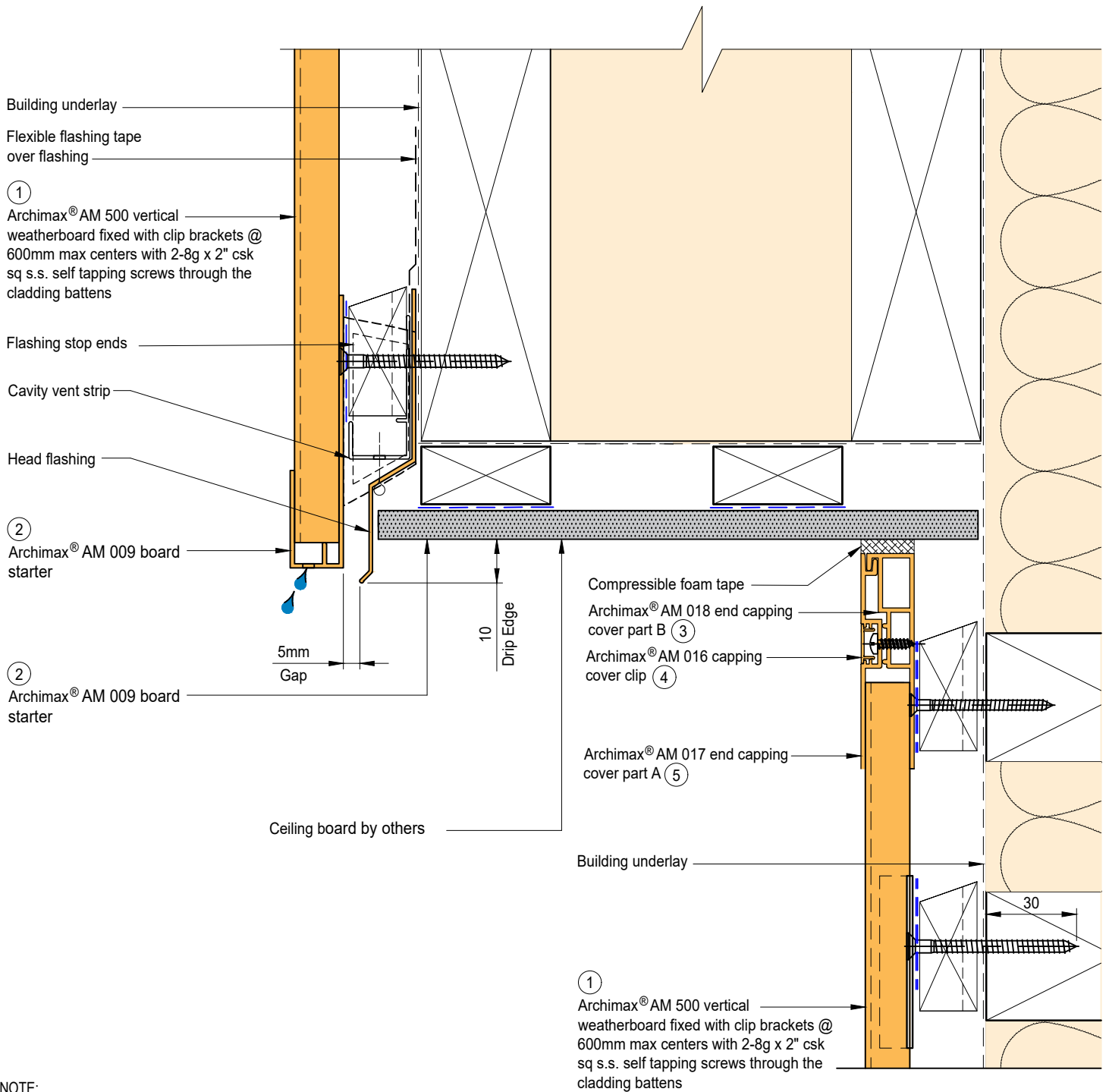



NOTE:  
STOP ENDS TO BE INSTALLED AT FLASHING ENDS



 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	System AM500 - VERTICAL WEATHERBOARD	Detail ARCHIMAX® FACIA, SOFFIT & WALL DETAIL (90° SOFFIT / WALL) DETAIL	Drawing No. Rev. AM-SO-V11.2 D	
	<p>This drawing is the copyright of Archimax Limited. Modification of details for job specification requirements must be approved by Archimax Ltd. The building designer is ultimately responsible to ensure all building work is designed and constructed according to building code requirements, best code of practice industry guidelines. All components must be supplied by Archimax. Archimax reserves the right to alter or upgrade details at any time without prior notice.</p>		Scale 1:2	Date NOV23





 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	System AM500 - VERTICAL WEATHERBOARD	Detail ARCHIMAX® FASCIA, BOARD SOFFIT & WALL DETAIL	Drawing No. Rev. AM-SO-V11.3 D	
	<p>This drawing is the copyright of Archimax Limited. Modification of details for job specification requirements must be approved by Archimax Ltd. The building designer is ultimately responsible to ensure all building work is designed and constructed according to building code requirements, best code of practice industry guidelines. All components must be supplied by Archimax. Archimax reserves the right to alter or upgrade details at any time without prior notice.</p>		Scale 1:2	Date NOV23

EXTERIOR

Selected roofing

Flashing & sealed by others

Archimax® AM 018 end capping cover part B (3)

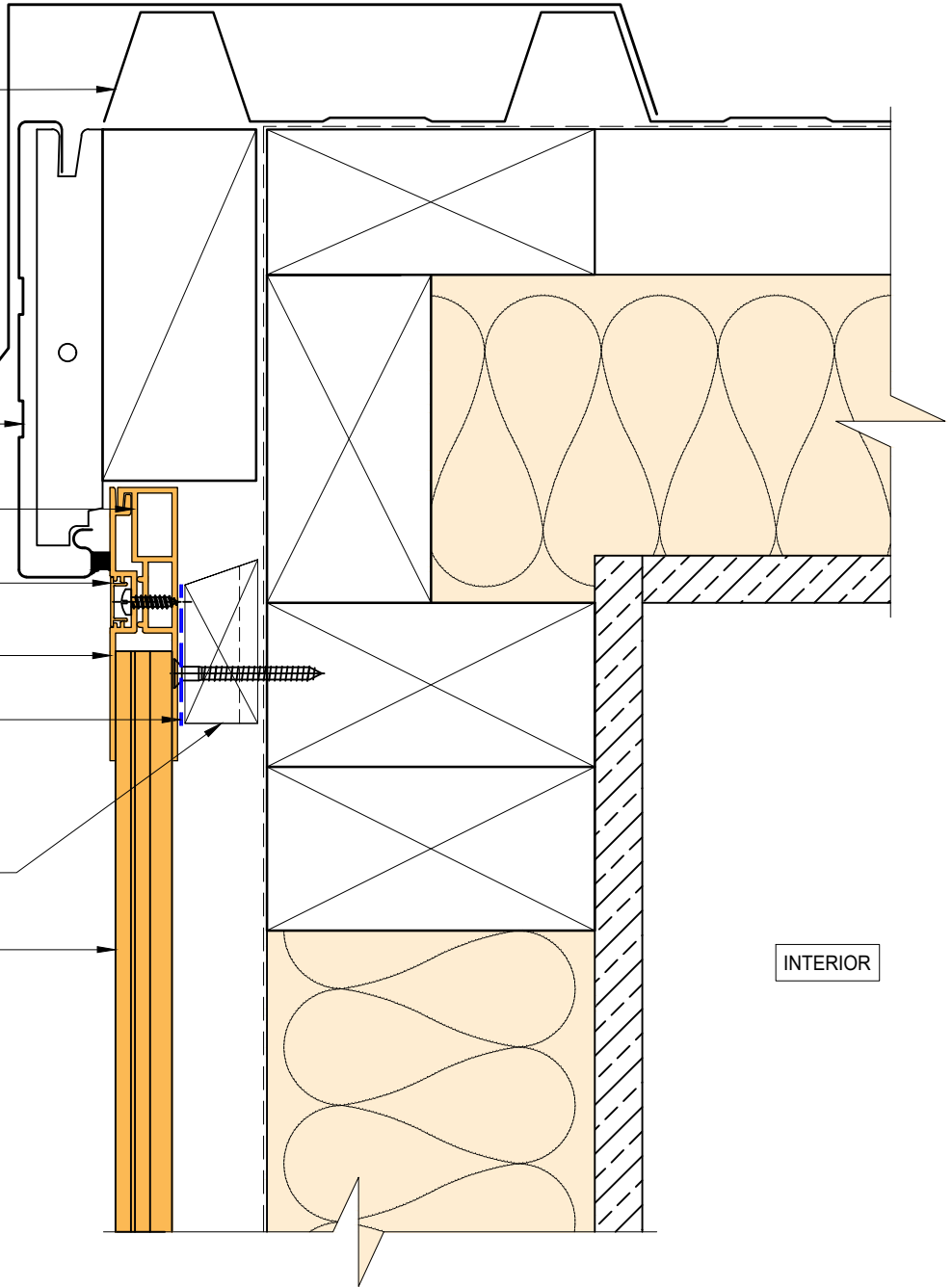
Archimax® AM 016 capping cover clip (4)

Archimax® AM 017 end capping cover part A (5)

Black polyethylene underlay strip isolator (between aluminium & treated timber battens)

Horizontal battens

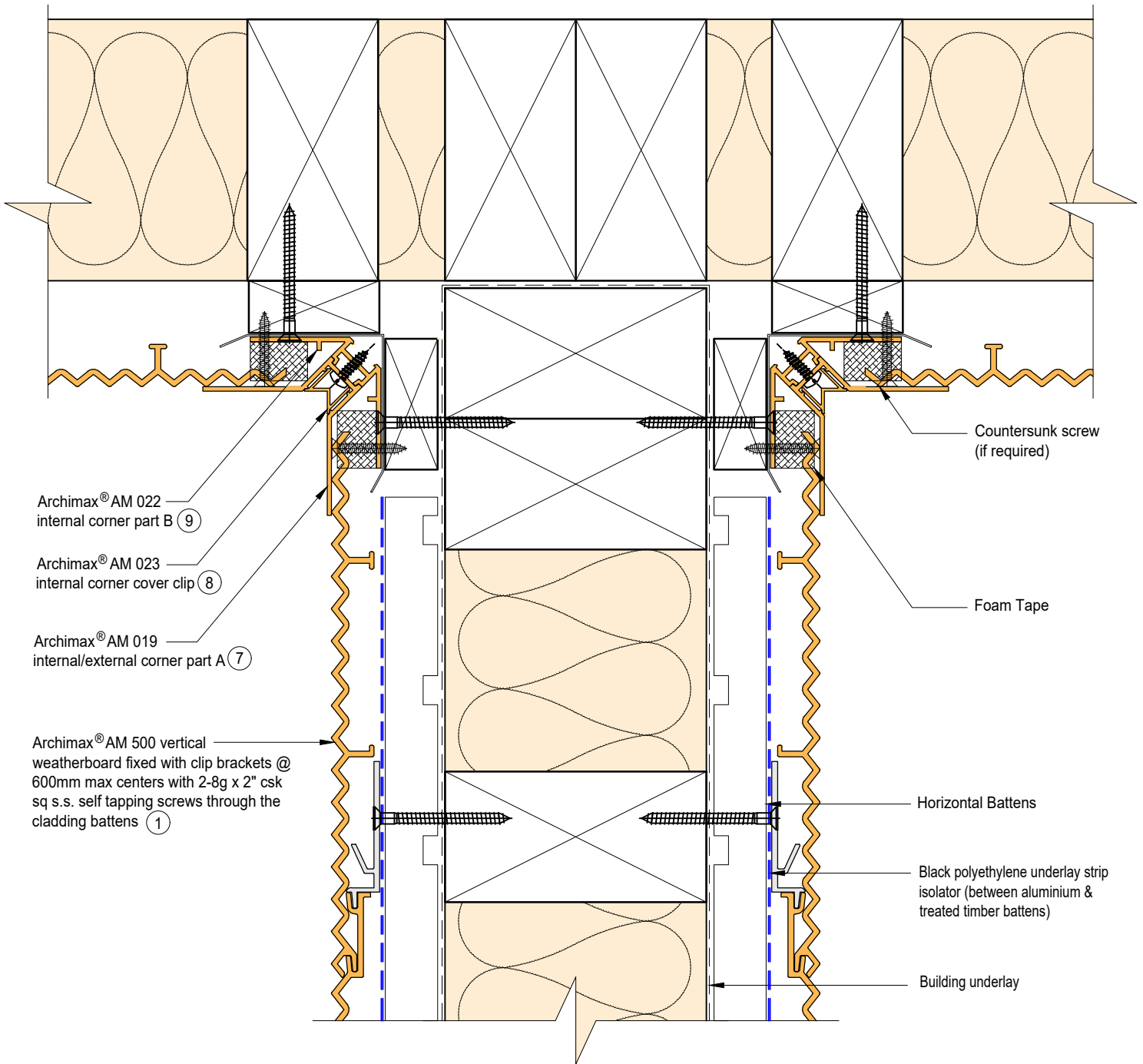
Archimax® AM 500 vertical weatherboard fixed with clip brackets @ 600mm max centers with 2-8g x 2" csk sq s.s. self tapping screws through the cladding battens (1)




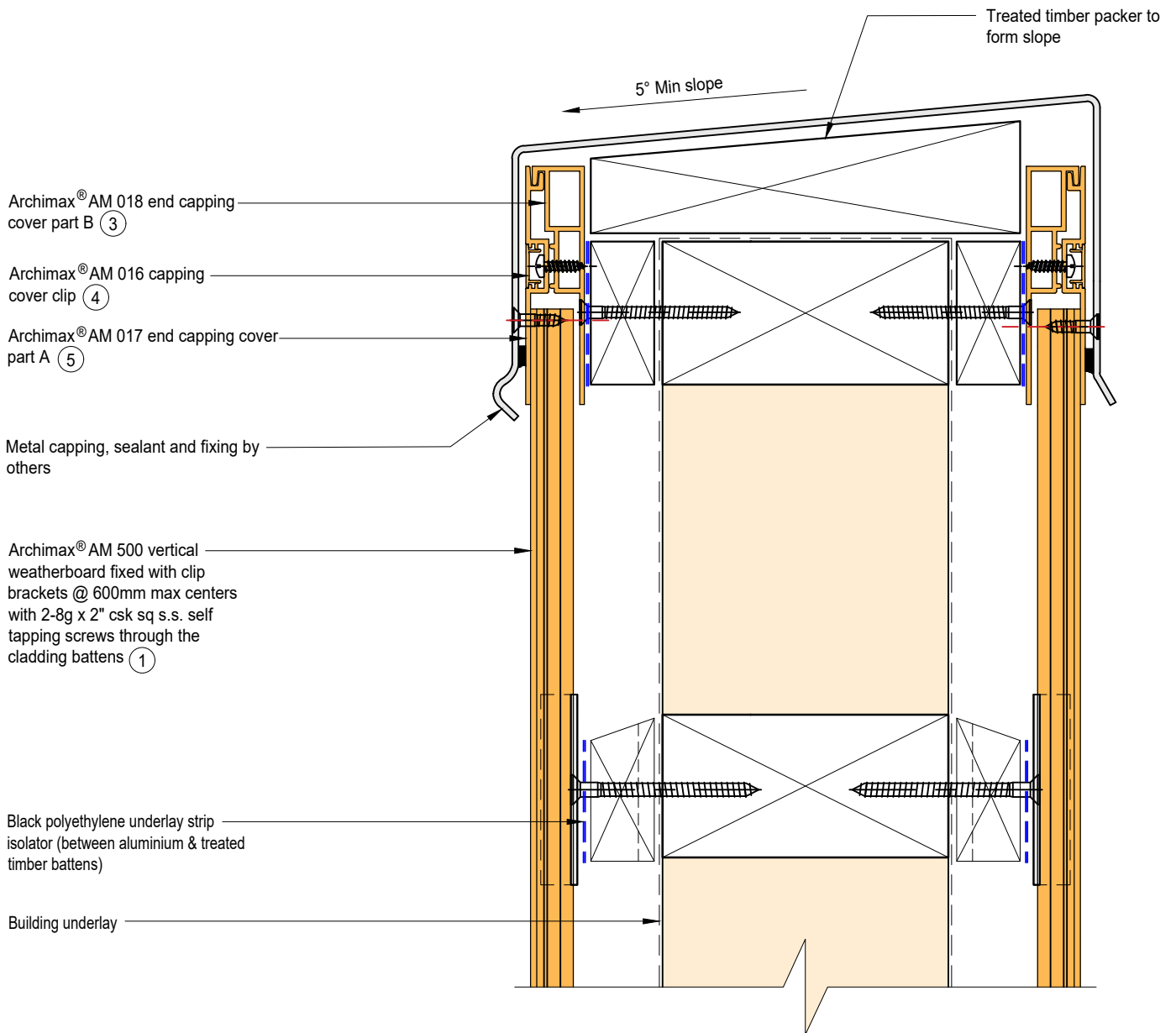
INTERIOR




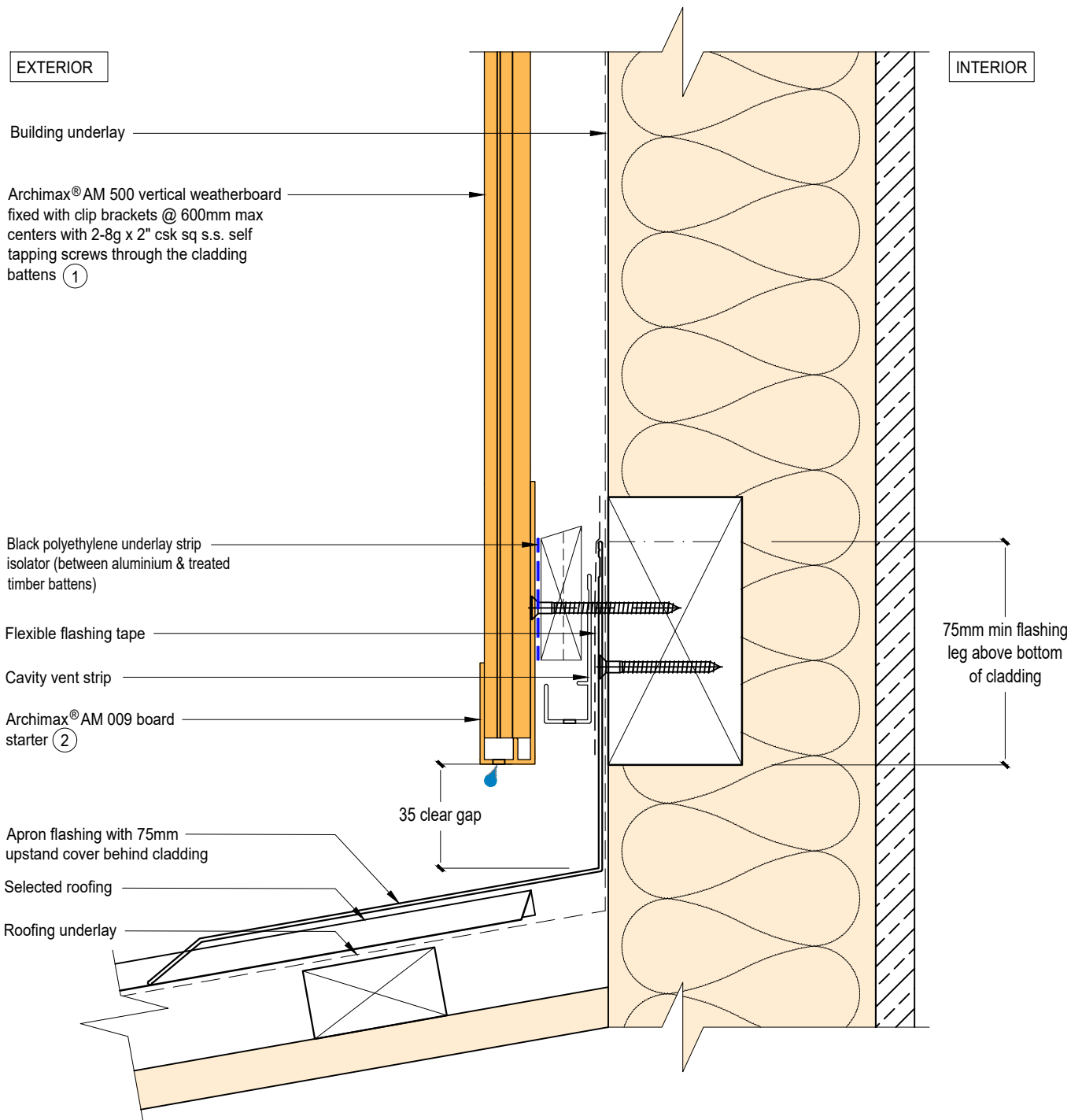
BRANZ Appraised  
Appraisal No. 1173 [2021]



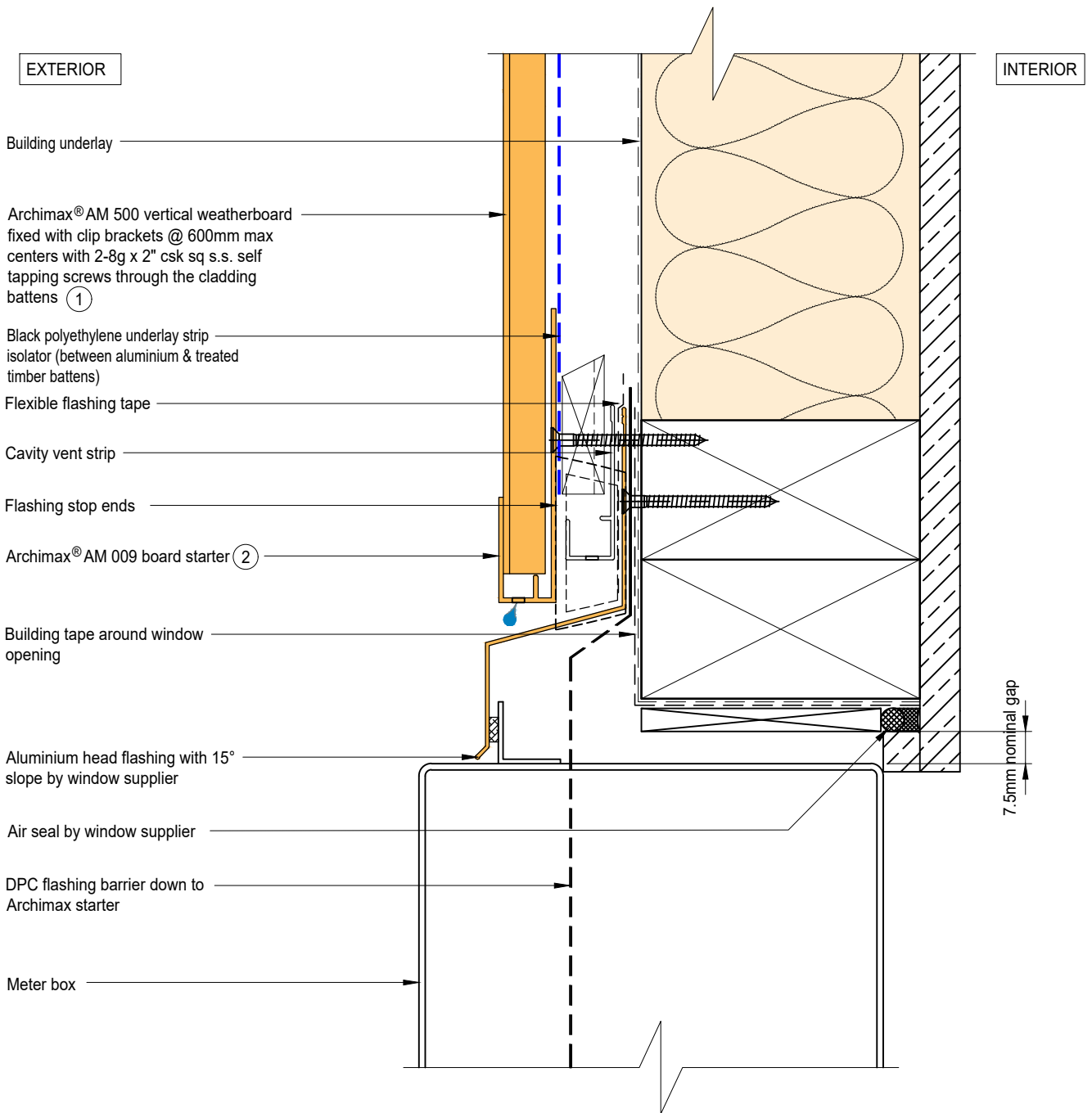
 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	System <b>AM500 - VERTICAL WEATHERBOARD</b>	Detail <b>ARCHIMAX® INTERNAL CORNER JUNCTION DETAIL</b>	Drawing No. Rev. <b>AM-BJ-V13 D</b>
	<small>This drawing is the copyright of Archimax Limited. Modification of details for job specification requirements must be approved by Archimax Ltd. The building designer is ultimately responsible to ensure all building work is designed and constructed according to building code requirements, best code of practice industry guidelines. All components must be supplied by Archimax. Archimax reserves the right to alter or upgrade details at any time without prior notice.</small>		Scale Date <b>1:2 NOV23</b>



 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	System AM500 - VERTICAL WEATHERBOARD	Detail ARCHIMAX® PARAPET WITH CAVITY DETAIL	Drawing No. Rev. AM-PAR-V14 D			
	<p>This drawing is the copyright of Archimax Limited. Modification of details for job specification requirements must be approved by Archimax Ltd. The building designer is ultimately responsible to ensure all building work is designed and constructed according to building code requirements, best code of practice industry guidelines. All components must be supplied by Archimax. Archimax reserves the right to alter or upgrade details at any time without prior notice.</p>		<table border="1"> <tr> <td>Scale</td> <td>Date</td> </tr> <tr> <td>1:2</td> <td>NOV23</td> </tr> </table>	Scale	Date	1:2
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1:2	NOV23					




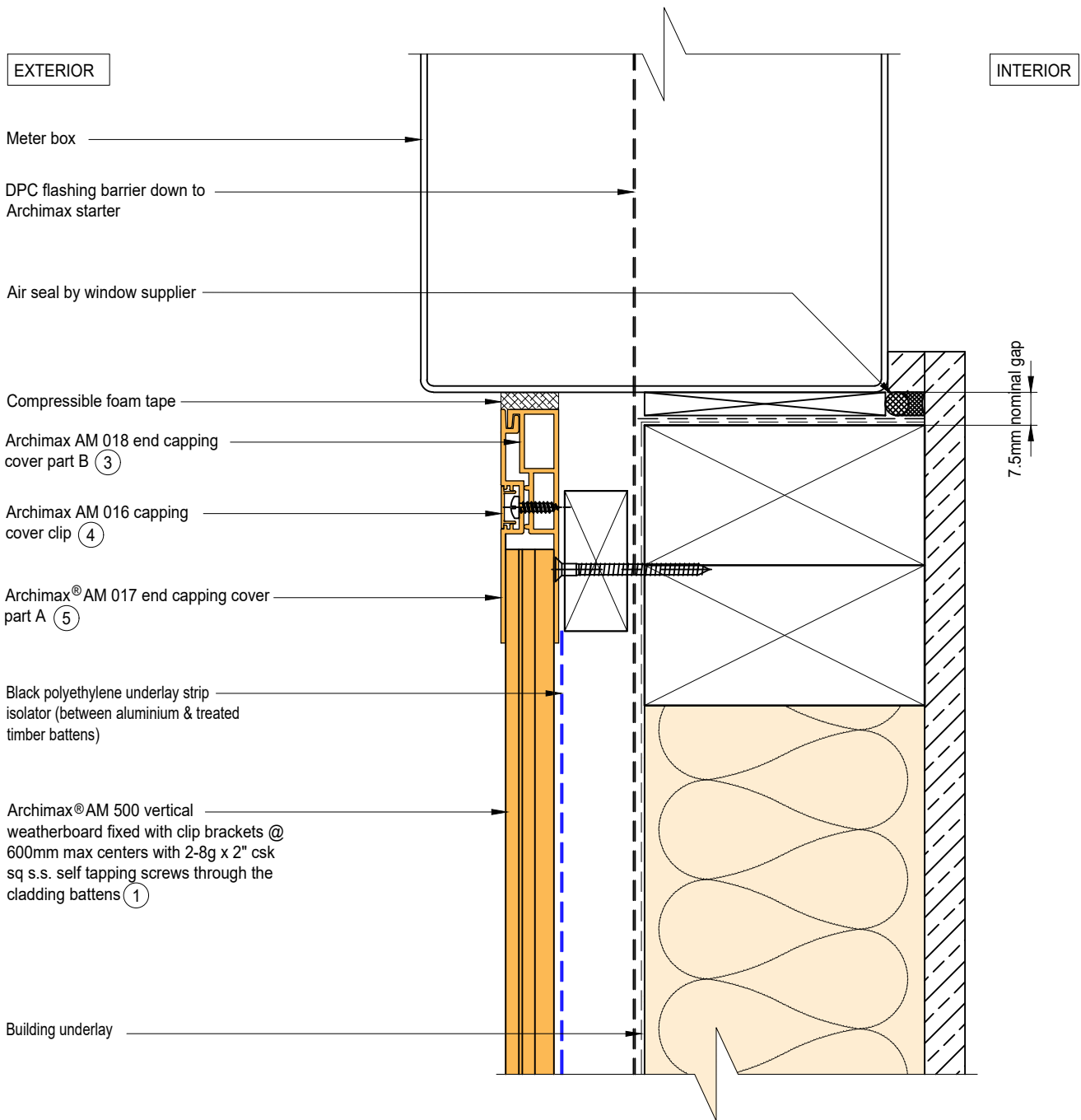
 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	System <b>AM500 - VERTICAL WEATHERBOARD</b>	Detail <b>ARCHIMAX® LOWER ROOF WALL JUNCTION DETAIL</b>	Drawing No. Rev. <b>AM-RW-V15 D</b>
	This drawing is the copyright of Archimax Limited. Modification of details for job specification requirements must be approved by Archimax Ltd. The building designer is ultimately responsible to ensure all building work is designed and constructed according to building code requirements, best code of practice industry guidelines. All components must be supplied by Archimax. Archimax reserves the right to alter or upgrade details at any time without prior notice.		Scale Date <b>1:2 NOV23</b>



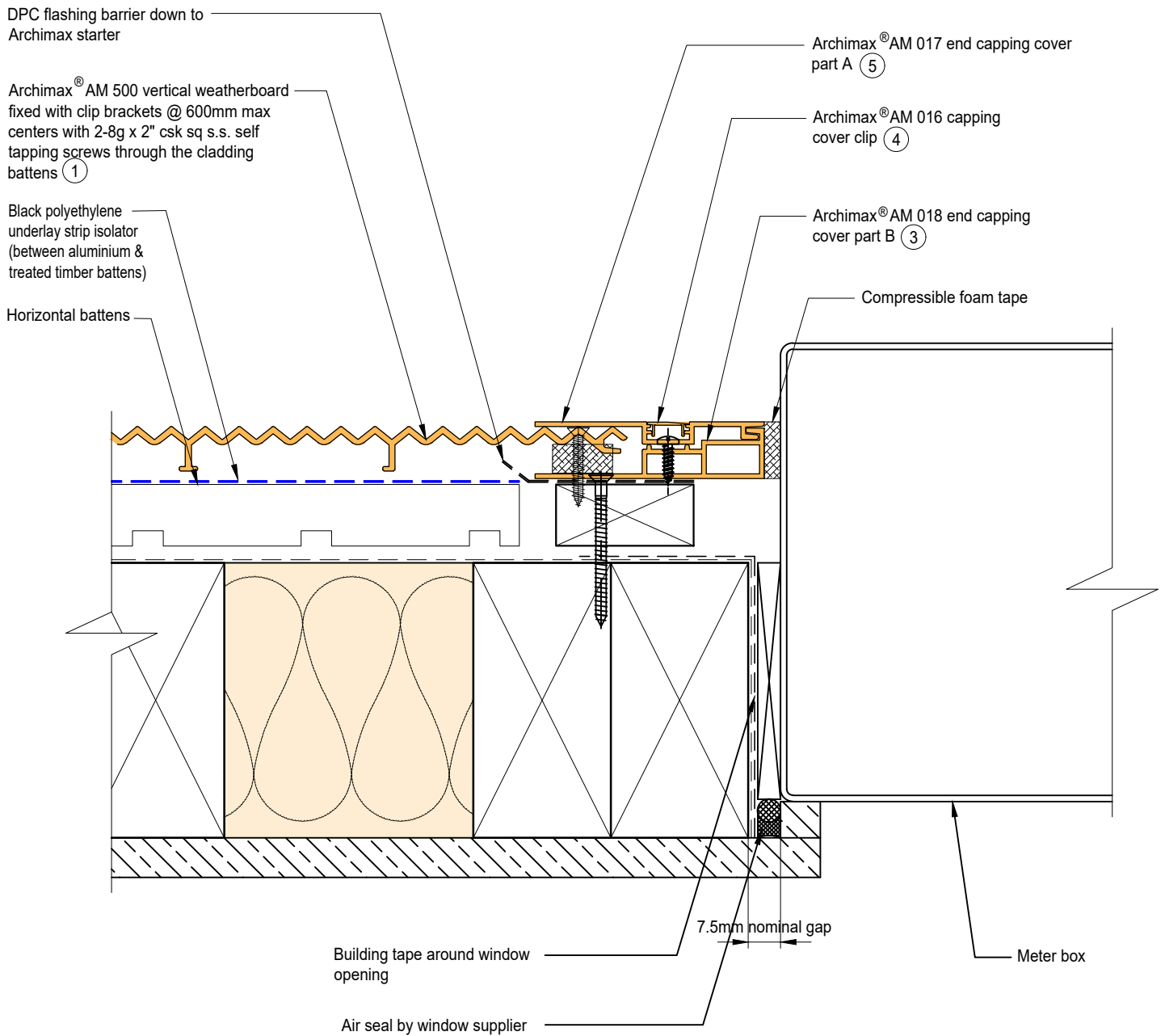
NOTE:  
STOP ENDS TO BE INSTALLED AT FLASHING ENDS




 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	System AM500 - VERTICAL WEATHERBOARD	Detail ARCHIMAX® METER BOX HEAD DETAIL	Drawing No. Rev. AM-MB-V16 D			
	<p>This drawing is the copyright of Archimax Limited. Modification of details for job specification requirements must be approved by Archimax Ltd. The building designer is ultimately responsible to ensure all building work is designed and constructed according to building code requirements, best code of practice industry guidelines. All components must be supplied by Archimax. Archimax reserves the right to alter or upgrade details at any time without prior notice.</p>		<table border="1"> <tr> <td>Scale</td> <td>Date</td> </tr> <tr> <td>1:2</td> <td>NOV23</td> </tr> </table>	Scale	Date	1:2
Scale	Date					
1:2	NOV23					

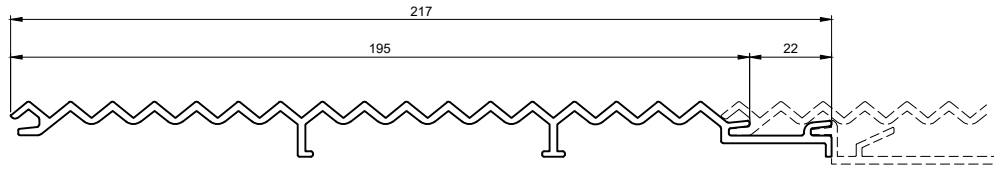


System AM500 - VERTICAL WEATHERBOARD	Detail ARCHIMAX® METER BOX SILL DETAIL	Drawing No. Rev. AM-MB-V17 D
<small>This drawing is the copyright of Archimax Limited. Modification of details for job specification requirements must be approved by Archimax Ltd. The building designer is ultimately responsible to ensure all building work is designed and constructed according to building code requirements, best code of practice industry guidelines. All components must be supplied by Archimax. Archimax reserves the right to alter or upgrade details at any time without prior notice.</small>		Scale 1:2
		Date NOV23



 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	<p>System AM500 - VERTICAL WEATHERBOARD</p>	<p>Detail ARCHIMAX® METER BOX JAMB DETAIL</p>	<p>Drawing No. Rev. AM-MB-V18 D</p>
	<p>This drawing is the copyright of Archimax Limited. Modification of details for job specification requirements must be approved by Archimax Ltd. The building designer is ultimately responsible to ensure all building work is designed and constructed according to building code requirements, best code of practice industry guidelines. All components must be supplied by Archimax. Archimax reserves the right to alter or upgrade details at any time without prior notice.</p>		<p>Scale Date 1:2 NOV23</p>





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AM 500 Archimax Horizontal / Vertical Weatherboard

<p>②</p>	<p>③</p>	<p>④</p>	<p>⑤</p>	<p>⑥</p>
<p>AM 009 Board Starter</p>	<p>AM 018 End Capping Part B</p>	<p>AM 016 Jointer / Jamb / Sill Capping Cover Clip</p>	<p>AM 017 End Capping Part A</p>	<p>AM 029 Clip Bracket</p>
<p>⑨</p>	<p>⑧</p>	<p>⑨</p>	<p>⑪</p>	
<p>AM 019 Internal/External Corner Part A</p>	<p>AM 023 Internal Corner Cover Clip</p>	<p>AM 022 Internal Corner Part B</p>	<p>AM 020 External Cover Cover Clip</p>	