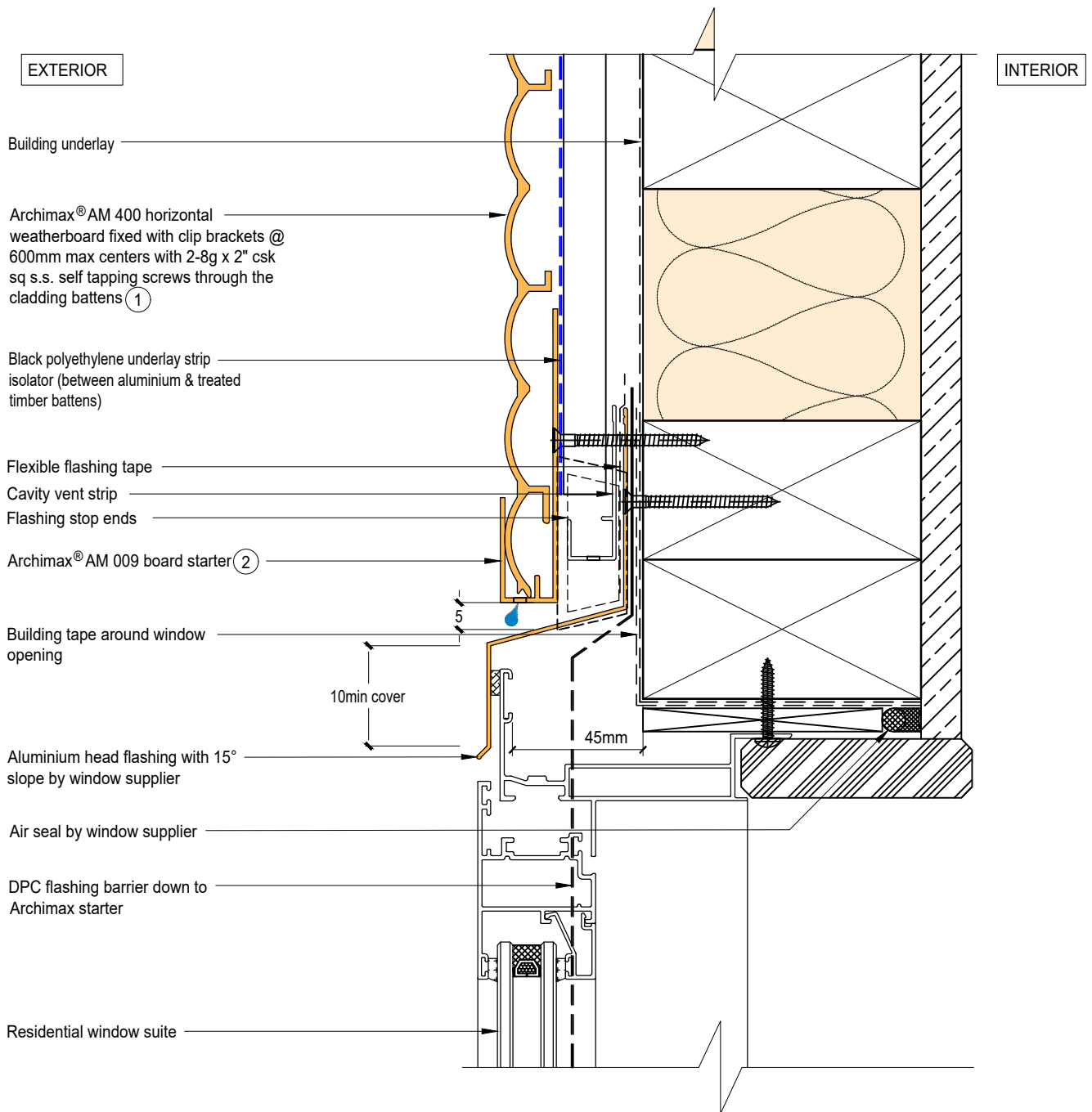




Archimax® Aluminium Cladding System  
AM400 Horizontal Profile - Installation Details

Drawing No.	Rev	Description
AM-WH-H1	D	Archimax® Window Head Detail
AM-WS-H2.1	D	Archimax® Window Sill Detail
AM-WS-H2.2	D	Archimax® Window Sill Detail
AM-WJ-H3	D	Archimax® Window Jamb Detail
AM-EXT-H4	D	Archimax® External Corner Detail
AM-INT-H5	D	Archimax® Internal Corner Detail
AM-CBS-H6.1	D	Archimax® Concrete Floor Board Starter Detail – Timber
AM-CBS-H6.2	D	Archimax® Concrete Floor Board Starter Detail –Fire Wall
AM-HJ-H7	D	Archimax® Horizontal Joint Detail
AM-DJ-H8	D	Archimax® Deck Junction Detail
AM-PP-H9A	D	Archimax® Pipe Penetration Plan View Detail
AM-PP-H9B	D	Archimax® Pipe Penetration Section View Detail
AM-SO-H10	D	Archimax® Soffit Detail
AM-SO-H11.1	D	Archimax® Fascia, Soffit & Wall Detail
AM-SO-H11.2	D	Archimax® Fascia, Soffit & Wall Detail (90° Soffit/Wall)
AM-SO-H11.3	D	Archimax® Fascia, Board Soffit & Wall Detail
AM-SO-H12	D	Archimax® Non-Soffit Detail
AM-BJ-H13	D	Archimax® Internal Corner Junction Detail
AM-PAR-H14	D	Archimax® Parapet with Cavity Detail
AM-RW-H15	D	Archimax® Lower Roof Wall Junction Detail
AM-MB-H16	D	Archimax® Meter Box Head Detail
AM-MB-H17	D	Archimax® Meter Box Sill Detail
AM-MB-H18	D	Archimax® Meter Box Jamb Detail
AM-MB-H19	D	Archimax® Vertical Joint Detail




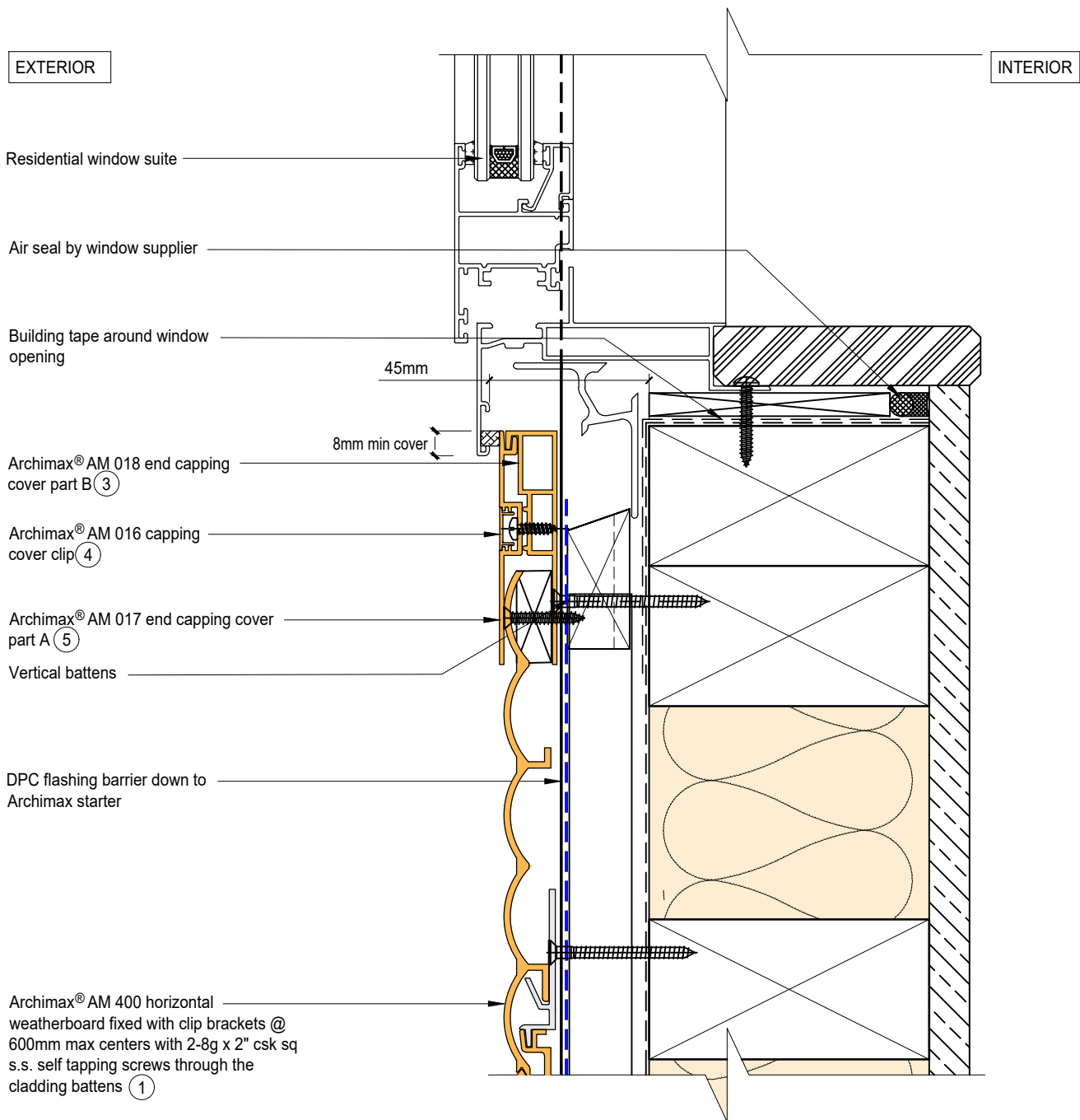


NOTE:

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 been installed.




 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	<p>System AM 400 - HORIZONTAL WEATHERBOARD</p>	<p>Detail ARCHIMAX® WINDOW HEAD DETAIL</p>	<p>Drawing No. Rev. AM-WH-H1 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>

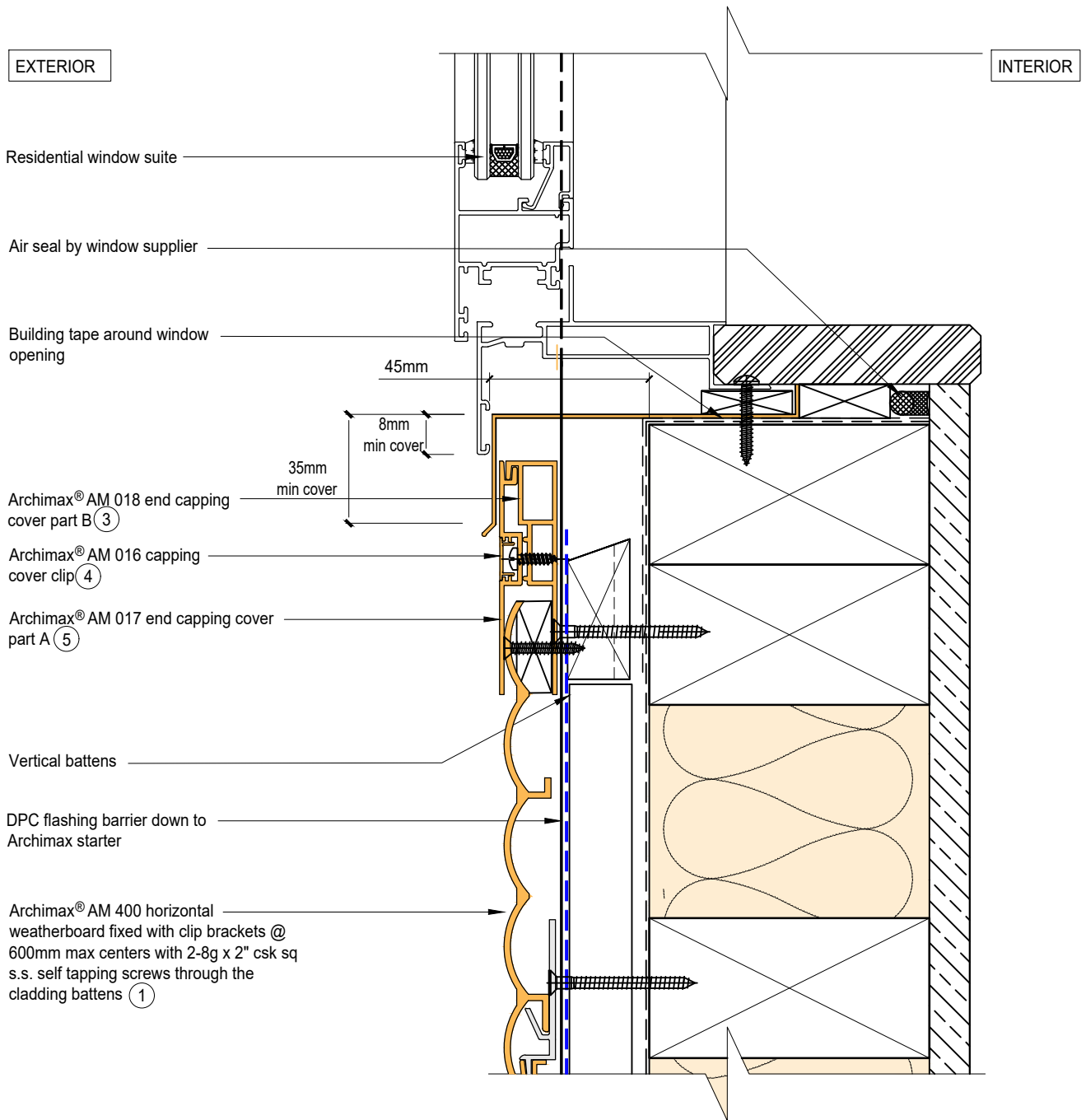


NOTE:

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




 <p>ARCHIMAX ALUMINIUM CLADDING SYSTEM Creating more durable building envelopes www.archimax.co.nz</p>	<p>System AM 400 - HORIZONTAL WEATHERBOARD</p>	<p>Detail ARCHIMAX® WINDOW SILL DETAIL</p>	<p>Drawing No. Rev. AM-WS-H2.1 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 Date 1:2 NOV23</p>



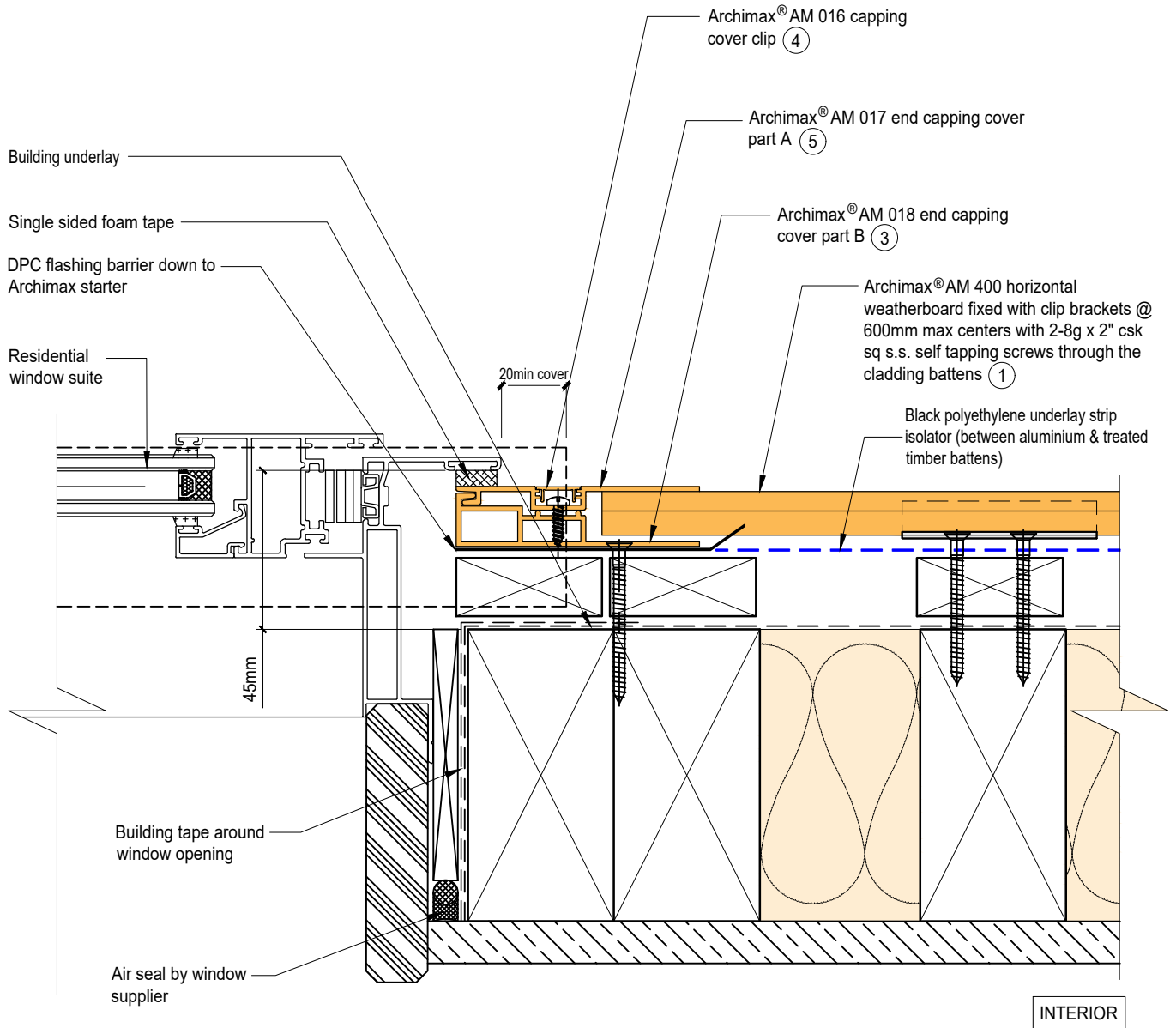
NOTE:

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



 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	System <b>AM 400 - HORIZONTAL WEATHERBOARD</b>	Detail <b>ARCHIMAX® WINDOW SILL DETAIL</b>	Drawing No. Rev. <b>AM-WS-H2.2 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 <b>1:2</b>

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 been installed.



 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	<p>System AM 400 - HORIZONTAL WEATHERBOARD</p>	<p>Detail ARCHIMAX® WINDOW JAMB DETAIL</p>	<p>Drawing No. Rev. AM-WJ-H3 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

Building Underlay

Archimax® AM 400 horizontal 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)

Vertical battens

Archimax® clip bracket AM 029

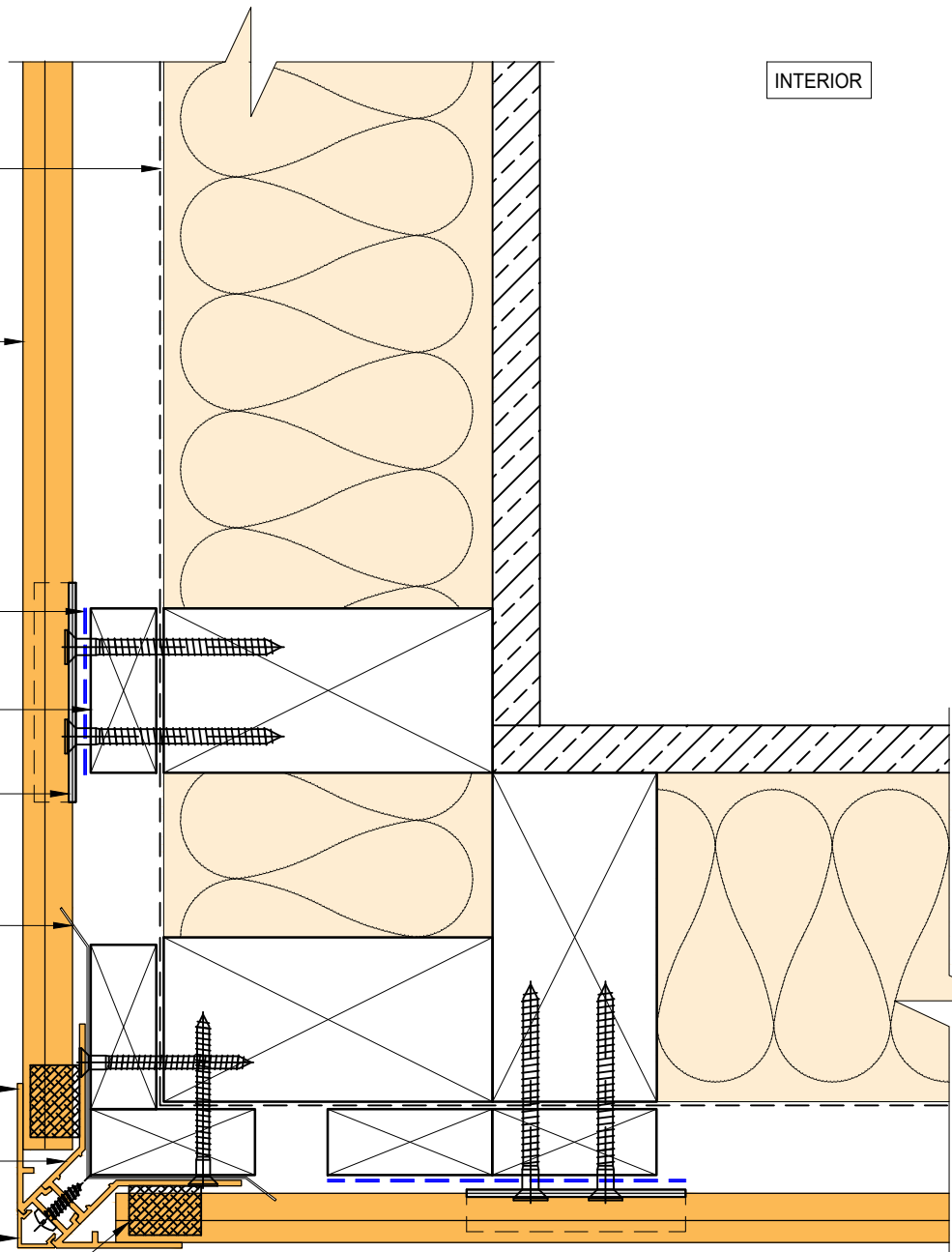
DPC flashing barrier down to Archimax starter

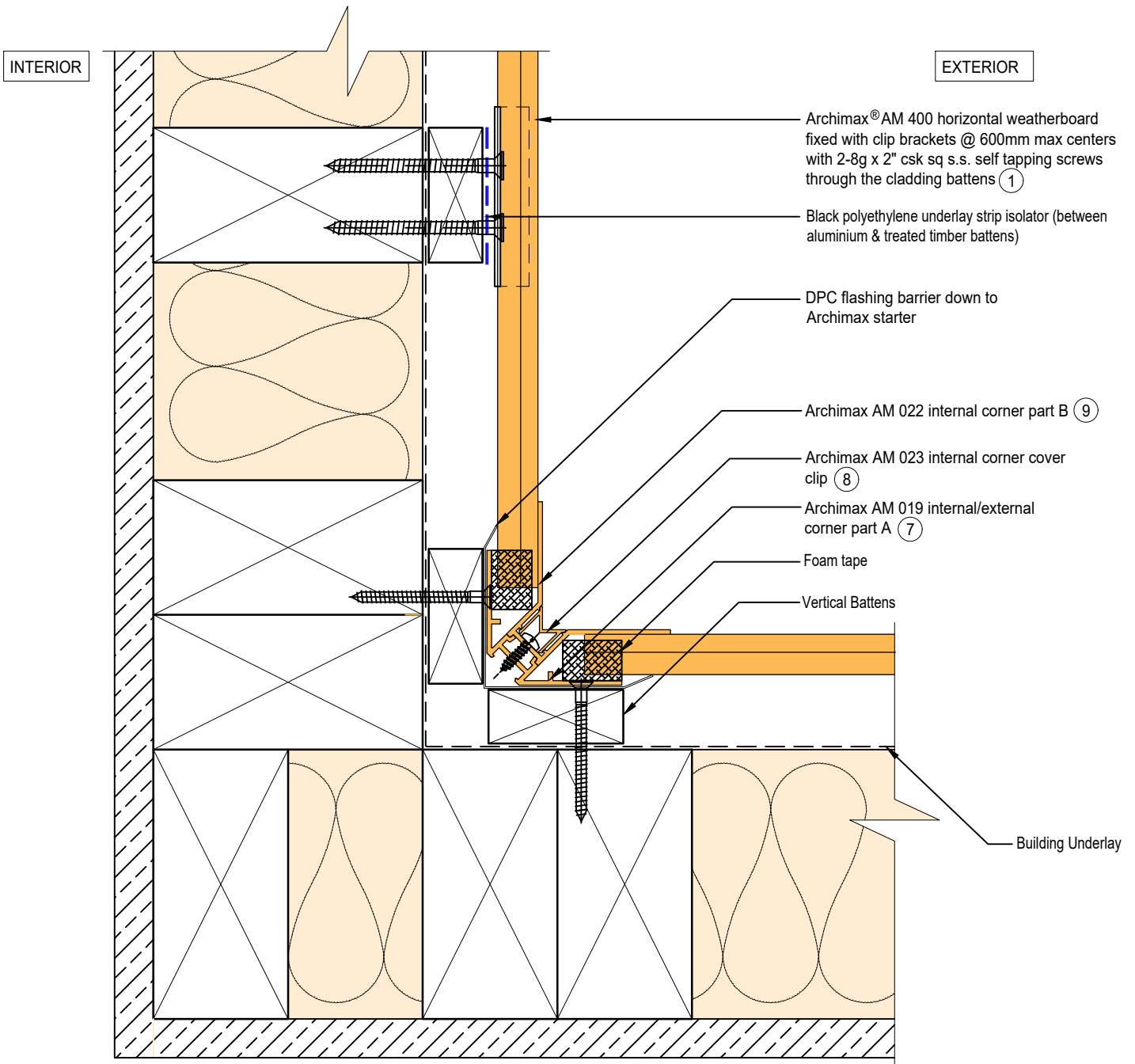
Archimax AM 019 internal/external corner part A ⑦


Archimax AM 022 internal corner part B ⑨

Archimax AM 020 external corner cover clip ⑪

Foam Tape





 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	<p>System AM 400 - HORIZONTAL WEATHERBOARD</p>	<p>Detail ARCHIMAX® INTERNAL CORNER DETAIL</p>	<p>Drawing No. Rev. AM-INT-H5 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>

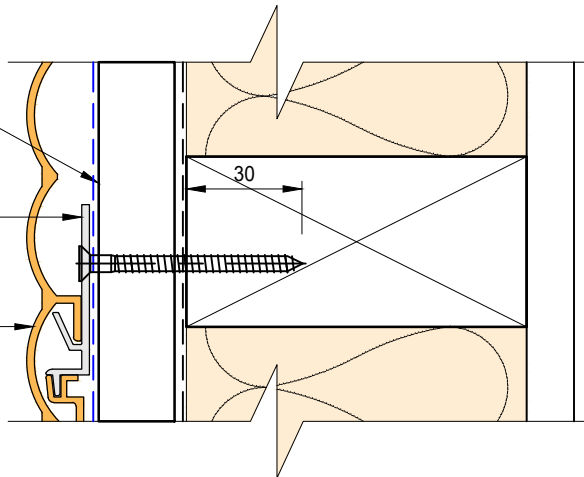
EXTERIOR

INTERIOR

Castellated timber batten (Vertical)

Archimax® clip bracket AM 029

① Archimax® AM 400 horizontal weatherboard fixed with clip brackets @ 600mm max centers with 2-8g x 2" csk sq s.s. self tapping screws through the cladding battens



Building underlay

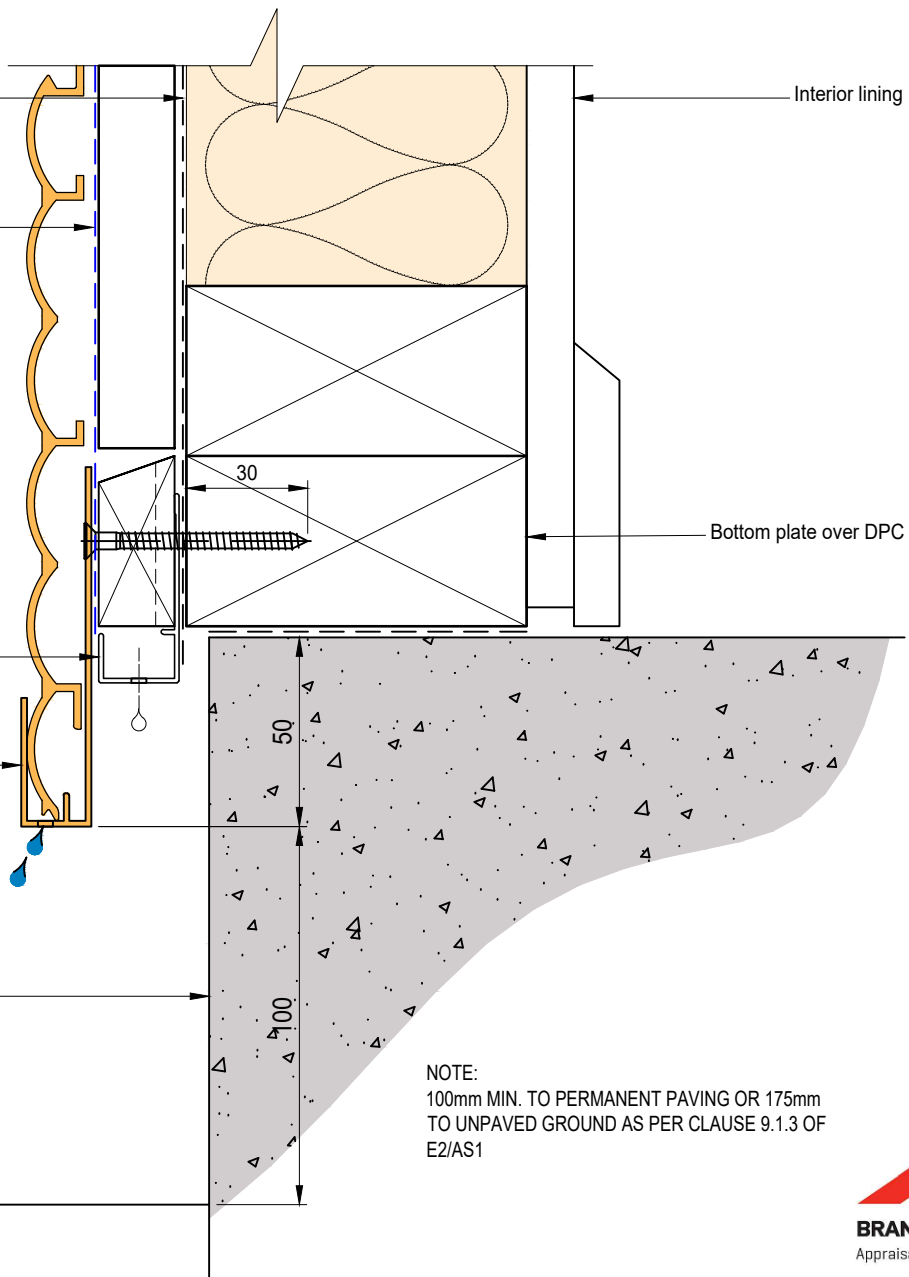
Black polyethylene underlay strip isolator (between aluminium & treated timber battens)

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  
AM 400 - HORIZONTAL WEATHERBOARD

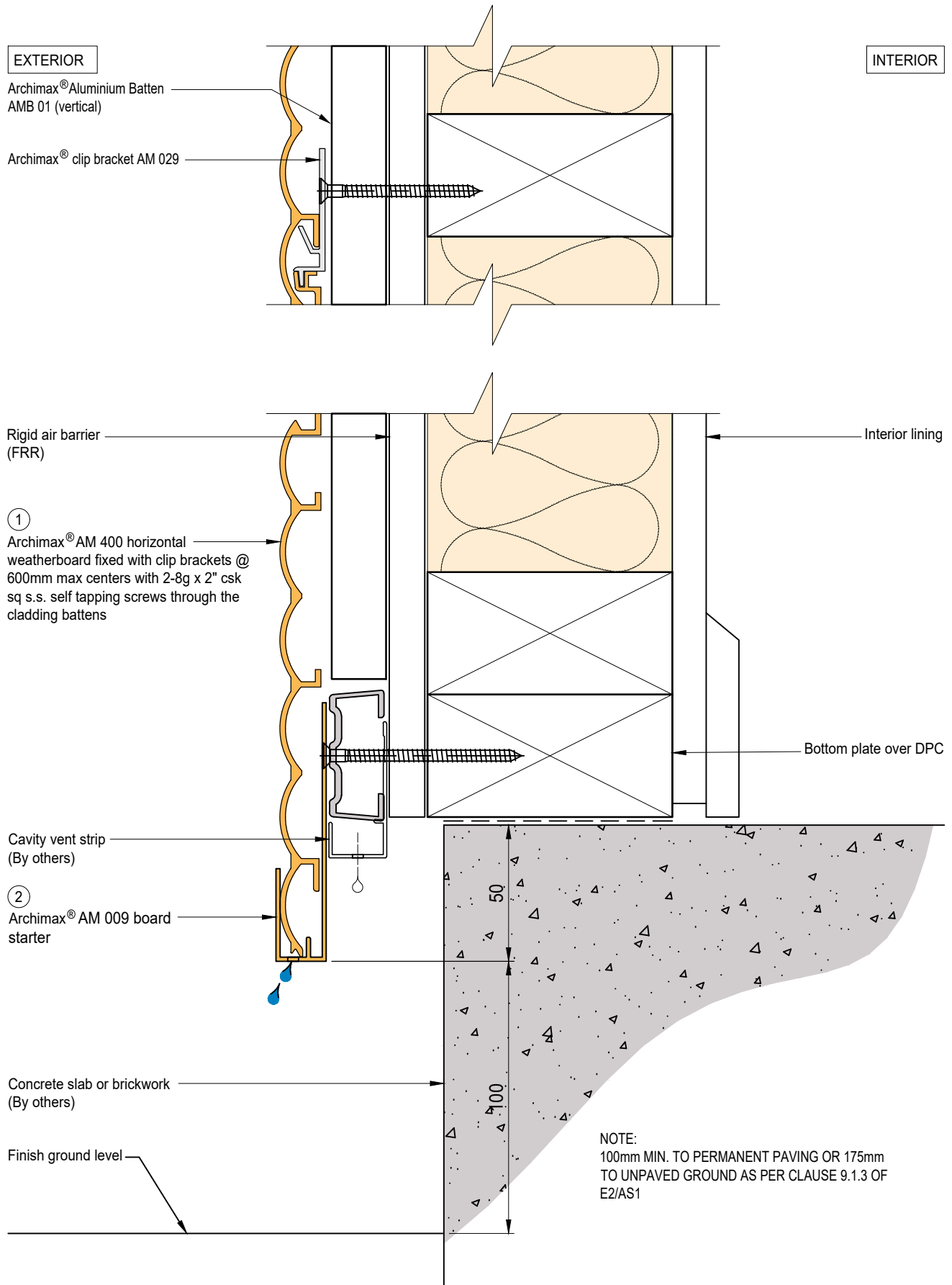
Detail  
ARCHIMAX® CONCRETE FLOOR BOARD STARTER DETAIL - TIMBER

Drawing No. Rev.  
AM-CBS-H6.1 D

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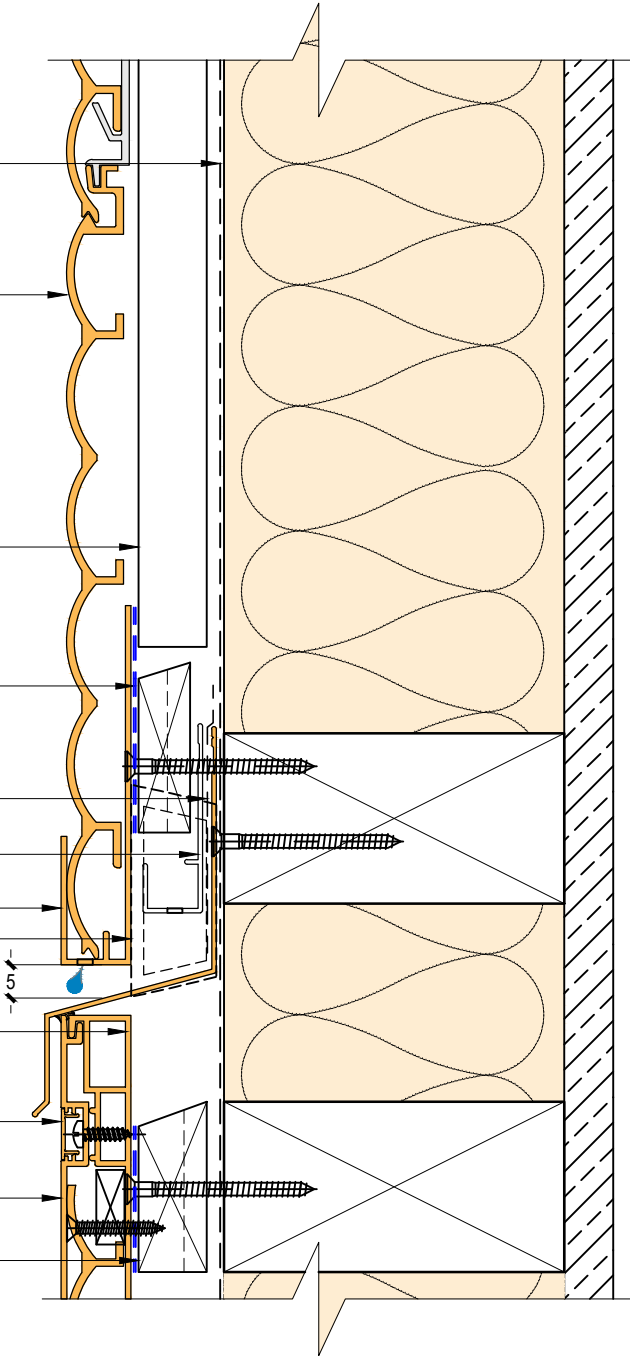




EXTERIOR

INTERIOR

- Building underlay
- Archimax® AM 400 horizontal 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)
- Vertical battens
- 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

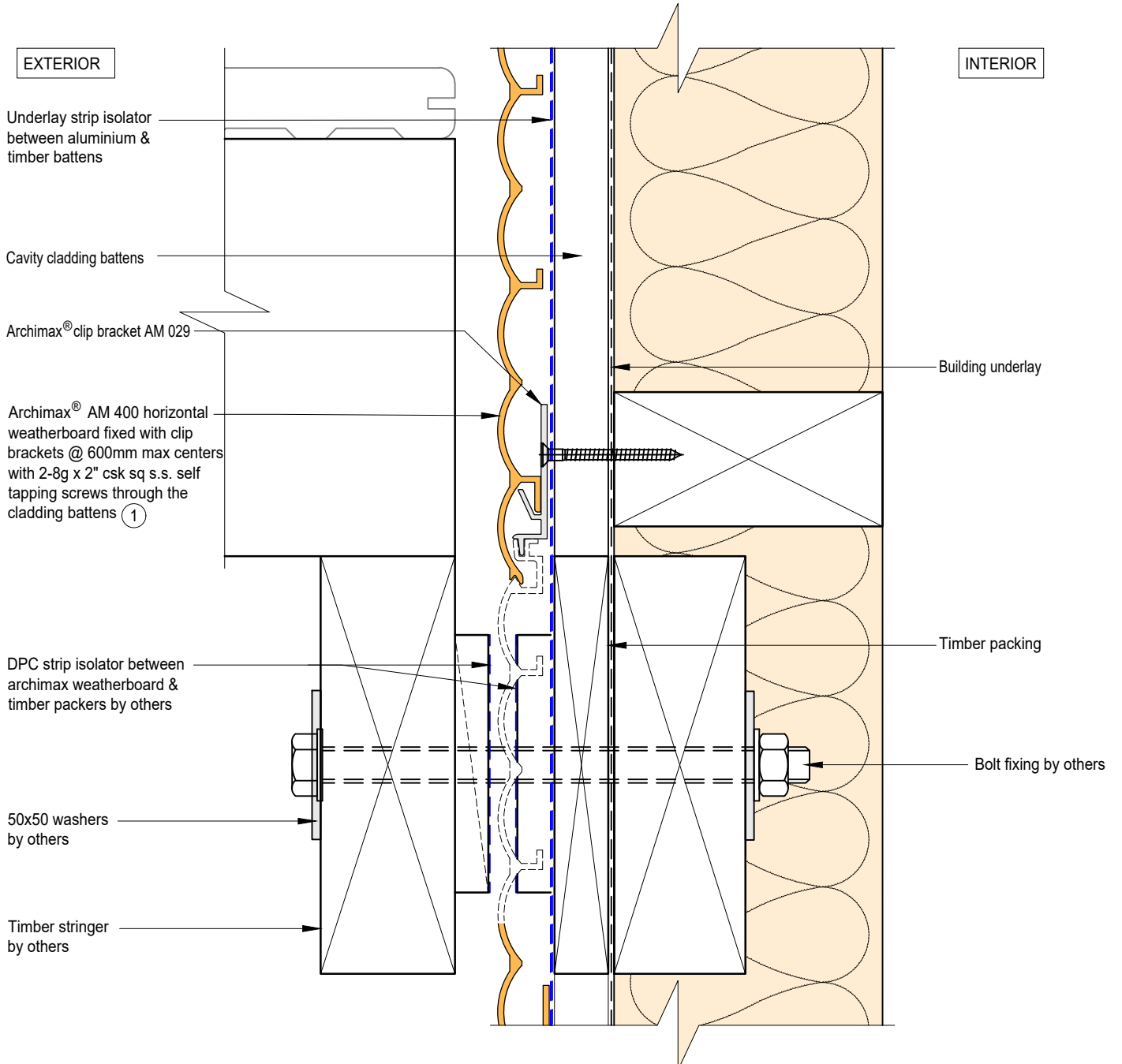


NOTE:  
STOP ENDS TO BE INSTALLED AT INTER-STOREY FLASHING ENDS



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System AM 400 - HORIZONTAL WEATHERBOARD	Detail ARCHIMAX® HORIZONTAL JOINT DETAIL	Drawing No. AM-HJ-H7	Rev. D
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System  
AM 400 - HORIZONTAL WEATHERBOARD

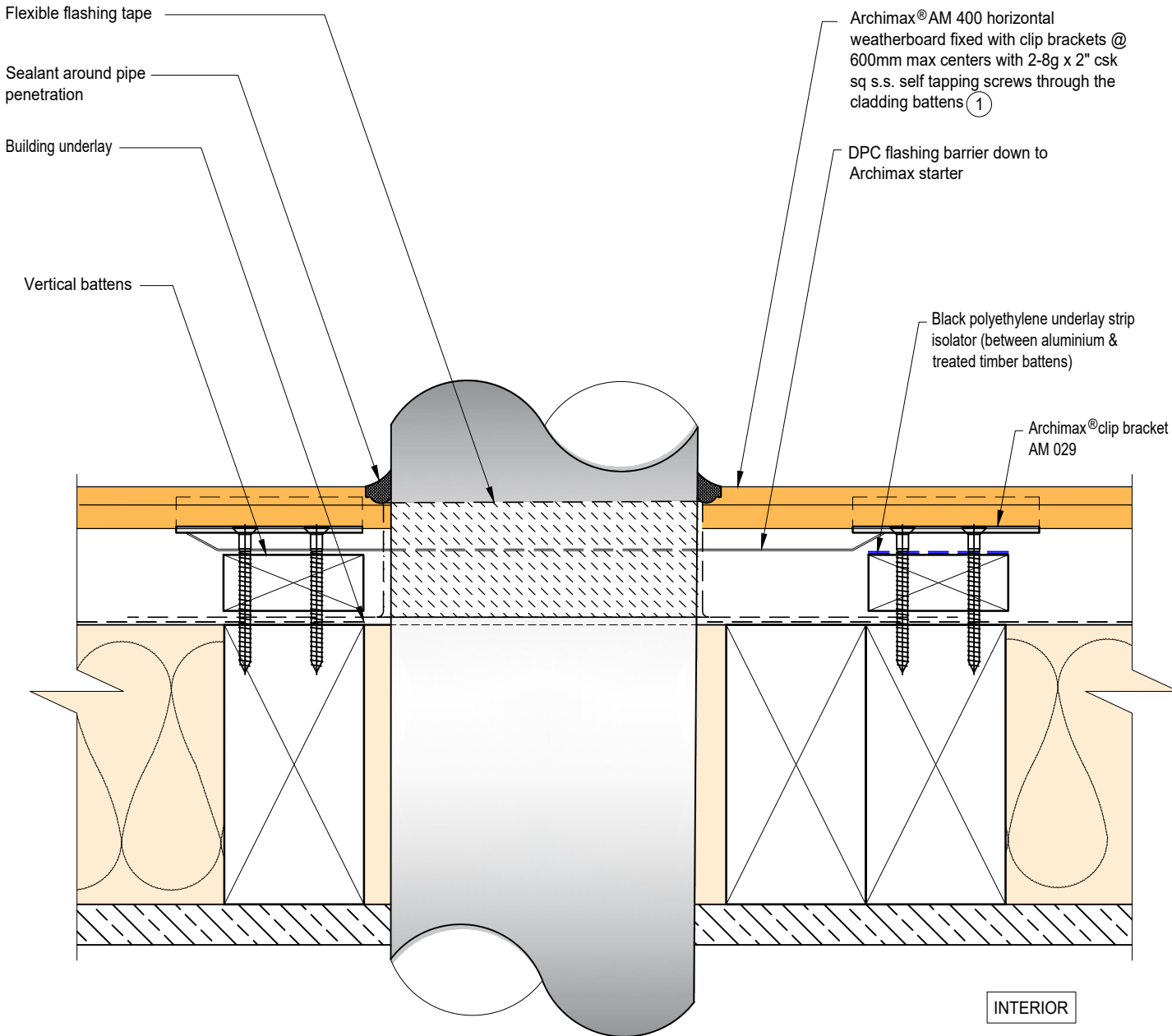
Detail  
ARCHIMAX® DECK JUNCTION DETAIL

Drawing No. Rev.  
AM-DJ-H8 D

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EXTERIOR



INTERIOR



**BRANZ Appraised**  
Appraisal No. 1173 [2021]

EXTERIOR

INTERIOR

Archimax® AM 400 horizontal 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

Vertical battens

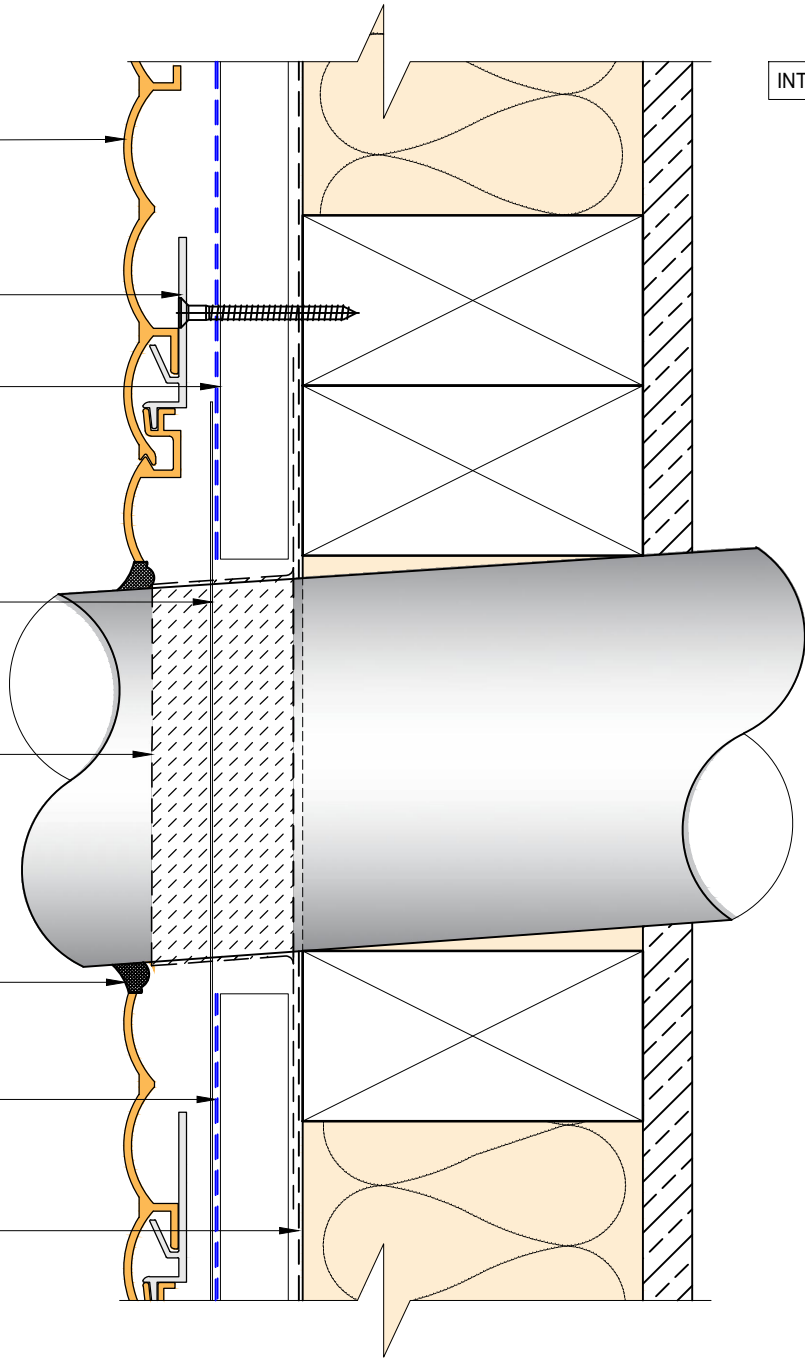
DPC flashing barrier down to Archimax starter

Flexible flashing tape

Sealant around pipe penetration

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

Building underlay



BRANZ Appraised  
Appraisal No. 1173 [2021]

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)

Solid packer

Horizontal battens

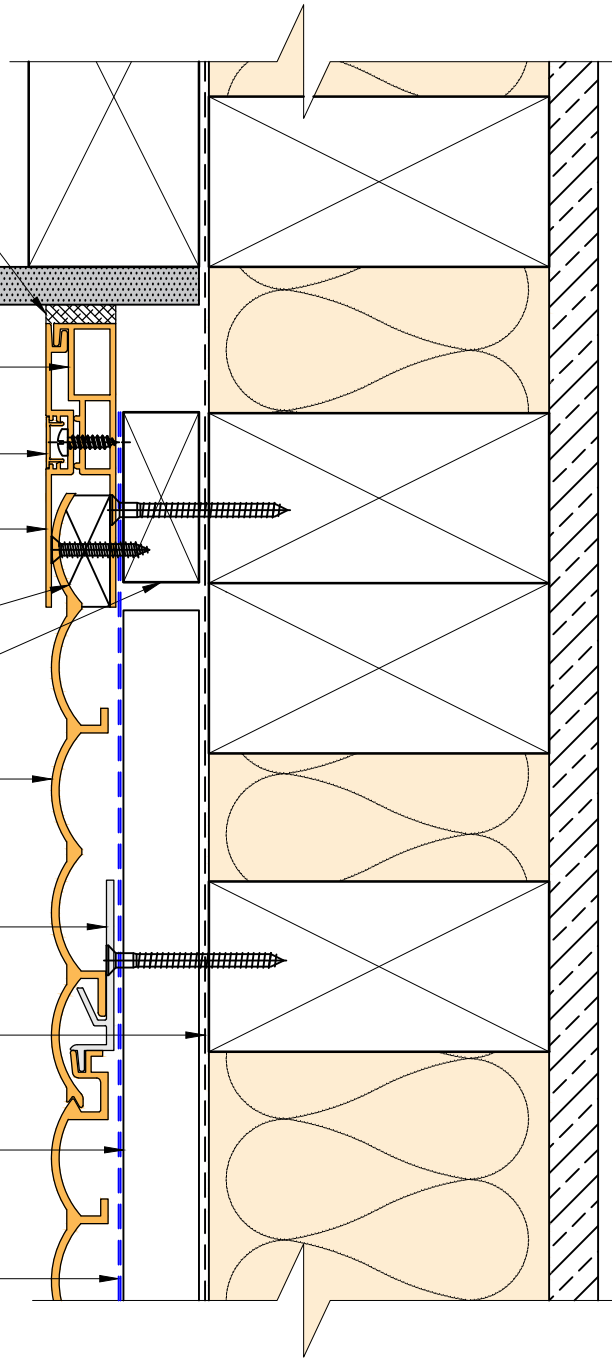
Archimax® AM 400 horizontal weatherboard fixed with clip brackets @ 600mm max centers with 2-8g x 2" csk sq s.s. self tapping screws through the cladding battens (1)

Archimax® clip bracket AM 029

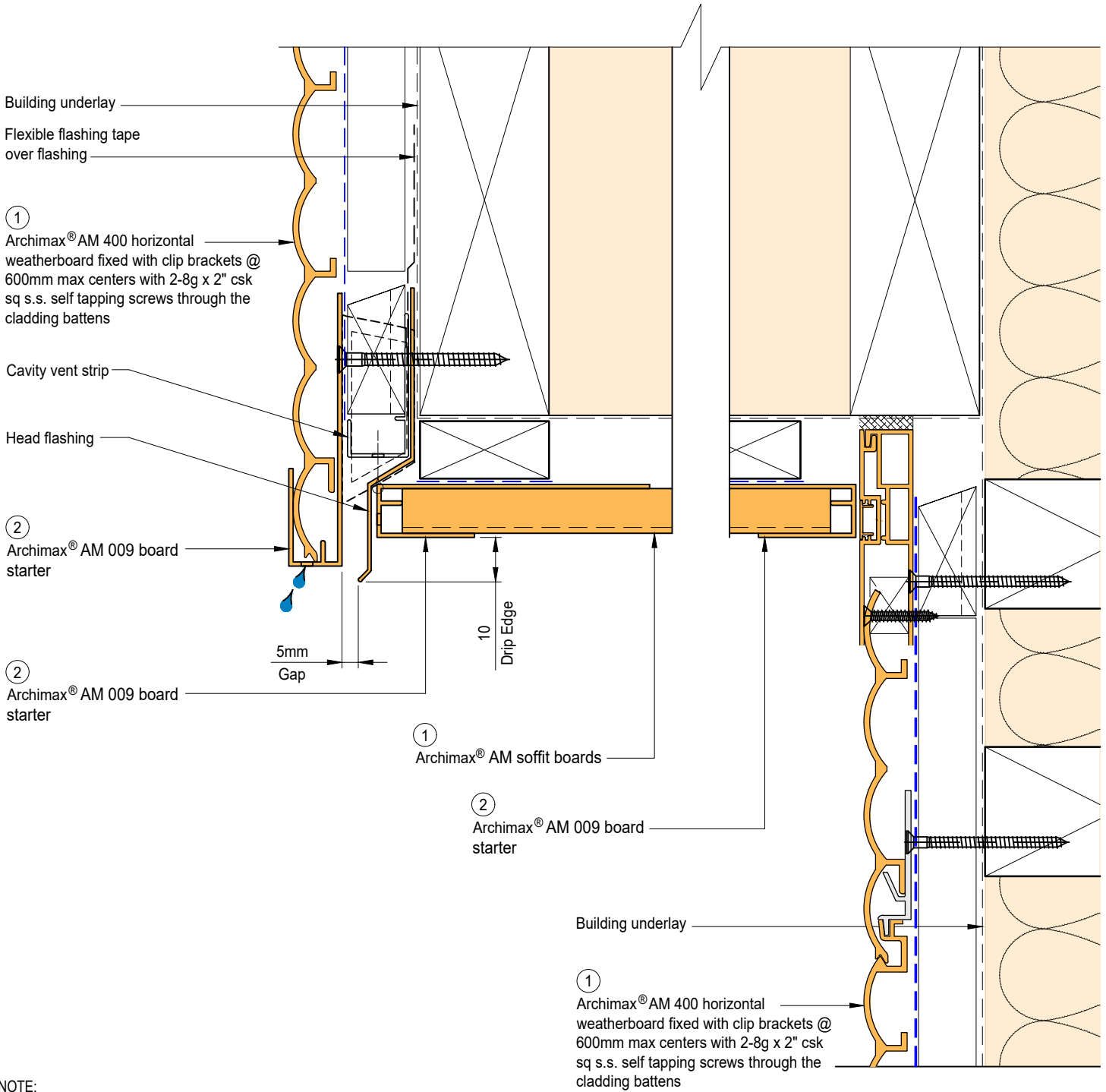
Building underlay

Vertical battens

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



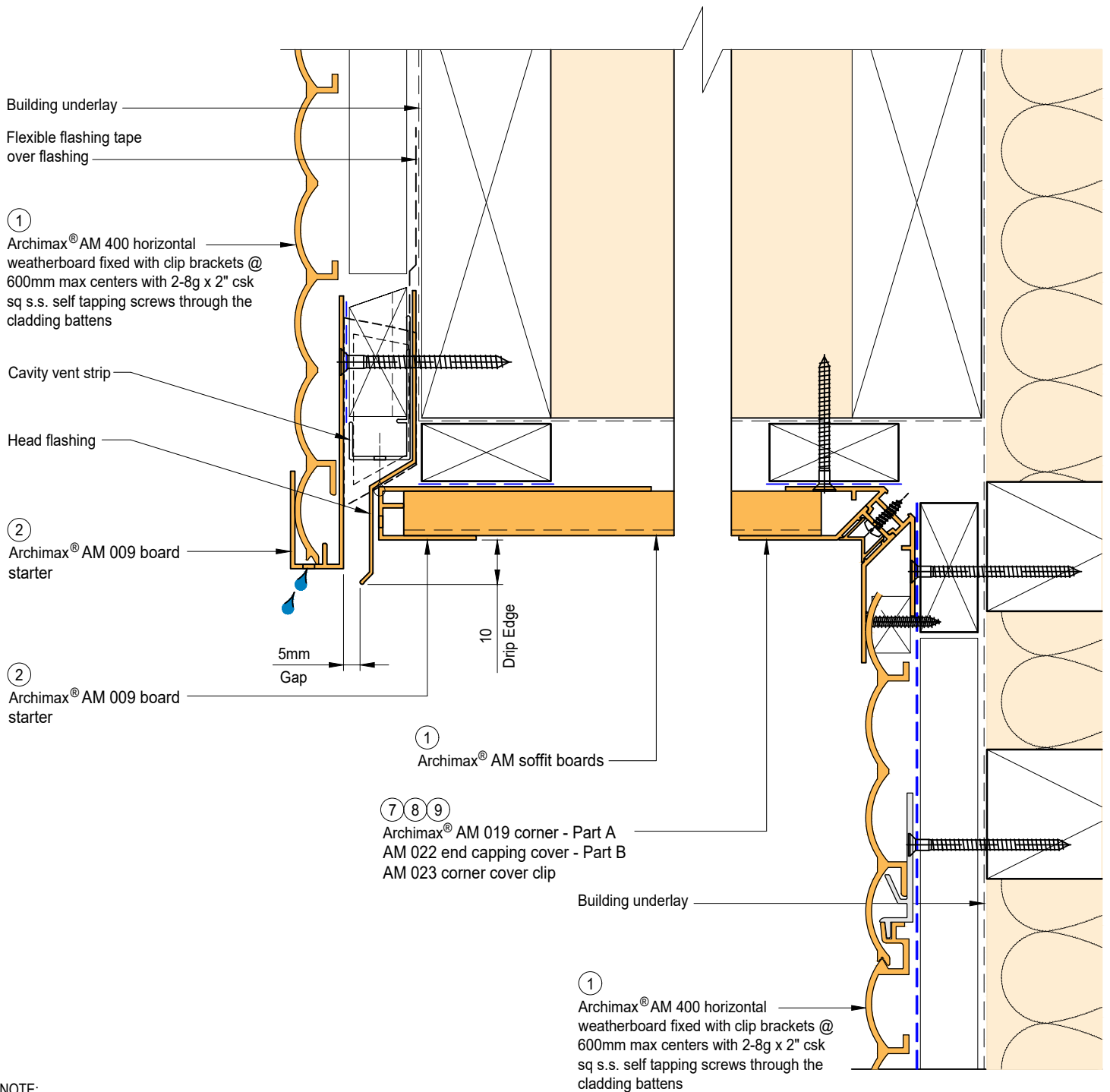
BRANZ Appraised  
Appraisal No. 1173 [2021]



NOTE:  
STOP ENDS TO BE INSTALLED AT FLASHING ENDS




System AM 400 - HORIZONTAL WEATHERBOARD	Detail ARCHIMAX® FASCIA, SOFFIT & WALL DETAIL	Drawing No. Rev. AM-SO-H11.1 D
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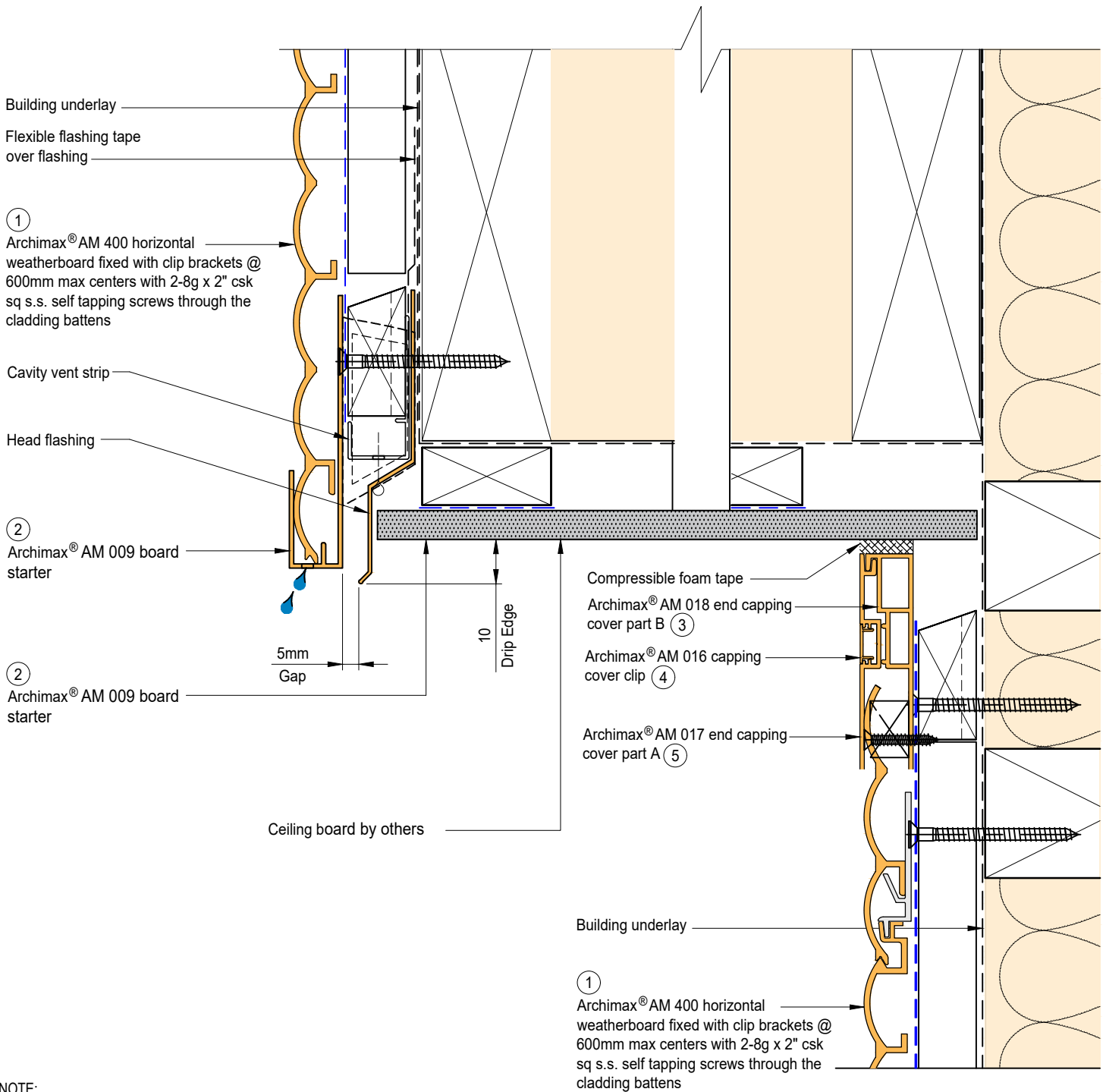



NOTE:  
STOP ENDS TO BE INSTALLED AT FLASHING ENDS



 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	<p>System AM 400 - HORIZONTAL WEATHERBOARD</p>	<p>Detail ARCHIMAX® FASCIA, SOFFIT &amp; WALL DETAIL (90° SOFFIT / WALL) DETAIL</p>	<p>Drawing No. Rev. AM-SO-H11.2 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>





 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	System <b>AM 400 - HORIZONTAL WEATHERBOARD</b>	Detail <b>ARCHIMAX® FASCIA, SOFFIT &amp; WALL DETAIL</b>	Drawing No. Rev. <b>AM-SO-H11.3 D</b>	
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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)

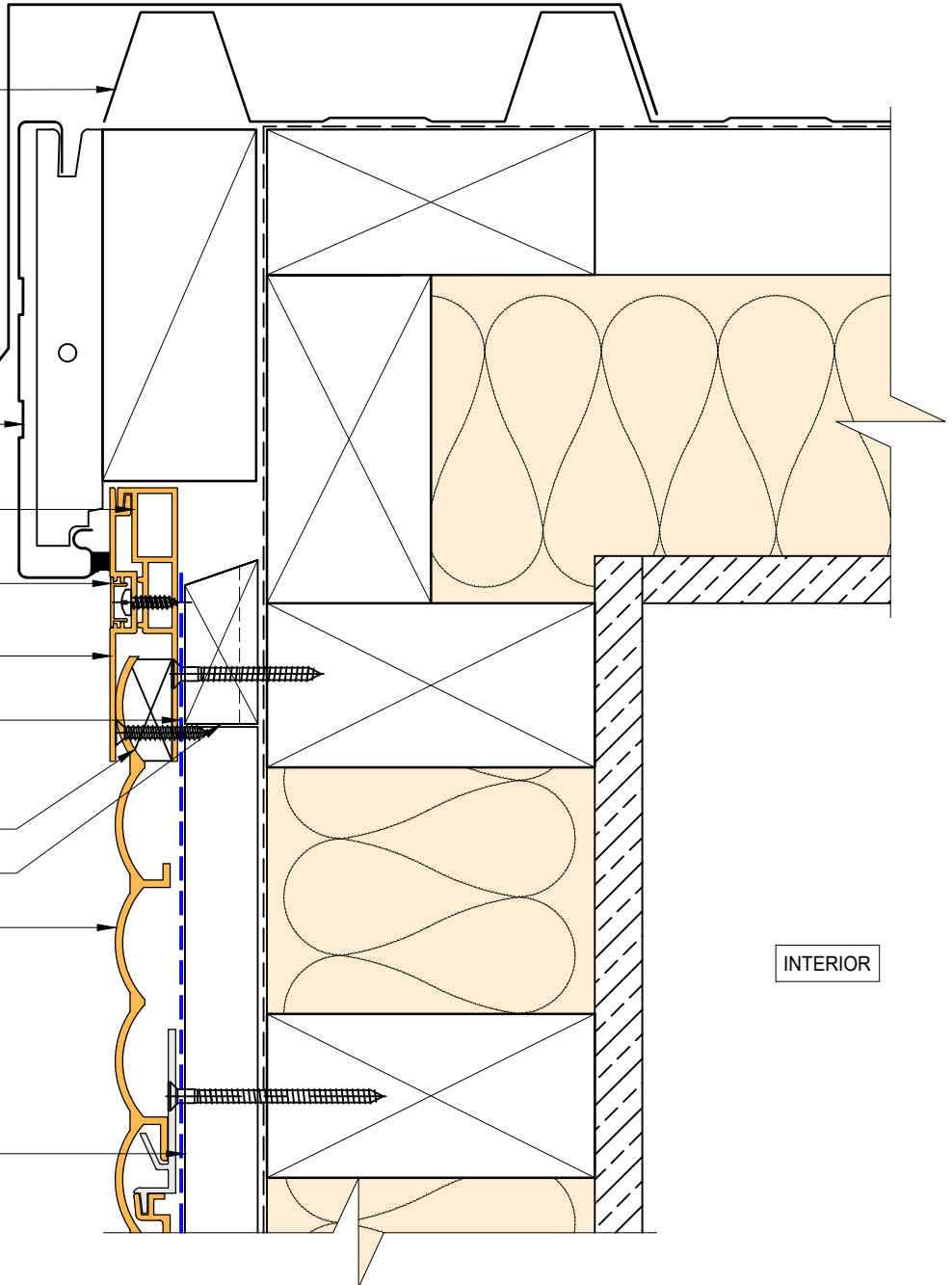
Black polyethylene underlay strip isolator (between aluminium & treated timber battens)

Solid packer

Horizontal battens

Archimax® AM 400 horizontal 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)

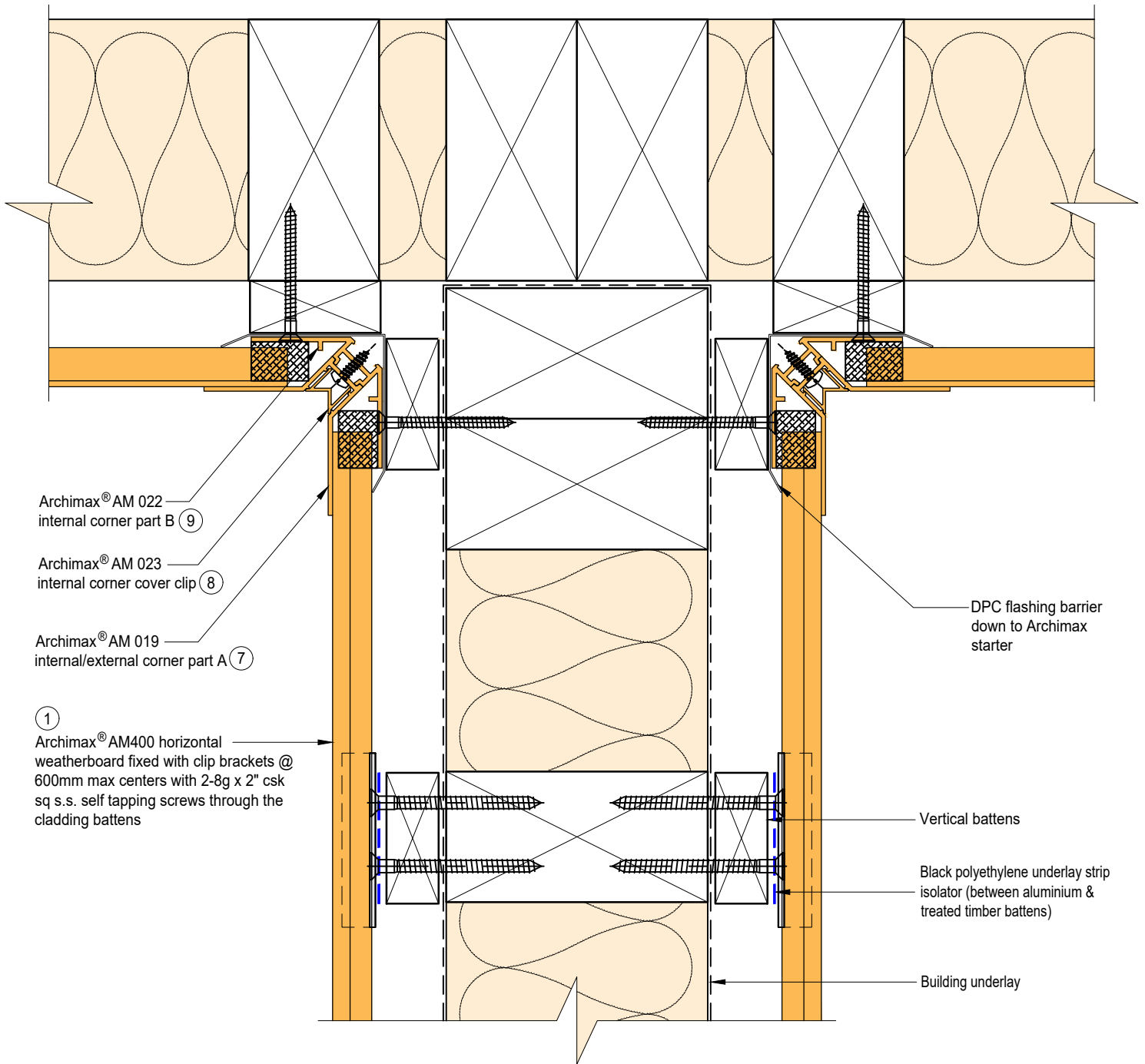
Vertical battens



INTERIOR



BRANZ Appraised  
Appraisal No. 1173 [2021]



Archimax® AM 022  
internal corner part B (9)

Archimax® AM 023  
internal corner cover clip (8)

Archimax® AM 019  
internal/external corner part A (7)

(1)  
Archimax® AM400 horizontal  
weatherboard fixed with clip brackets @  
600mm max centers with 2-8g x 2" csk  
sq s.s. self tapping screws through the  
cladding battens

DPC flashing barrier  
down to Archimax  
starter

Vertical battens

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

Building underlay



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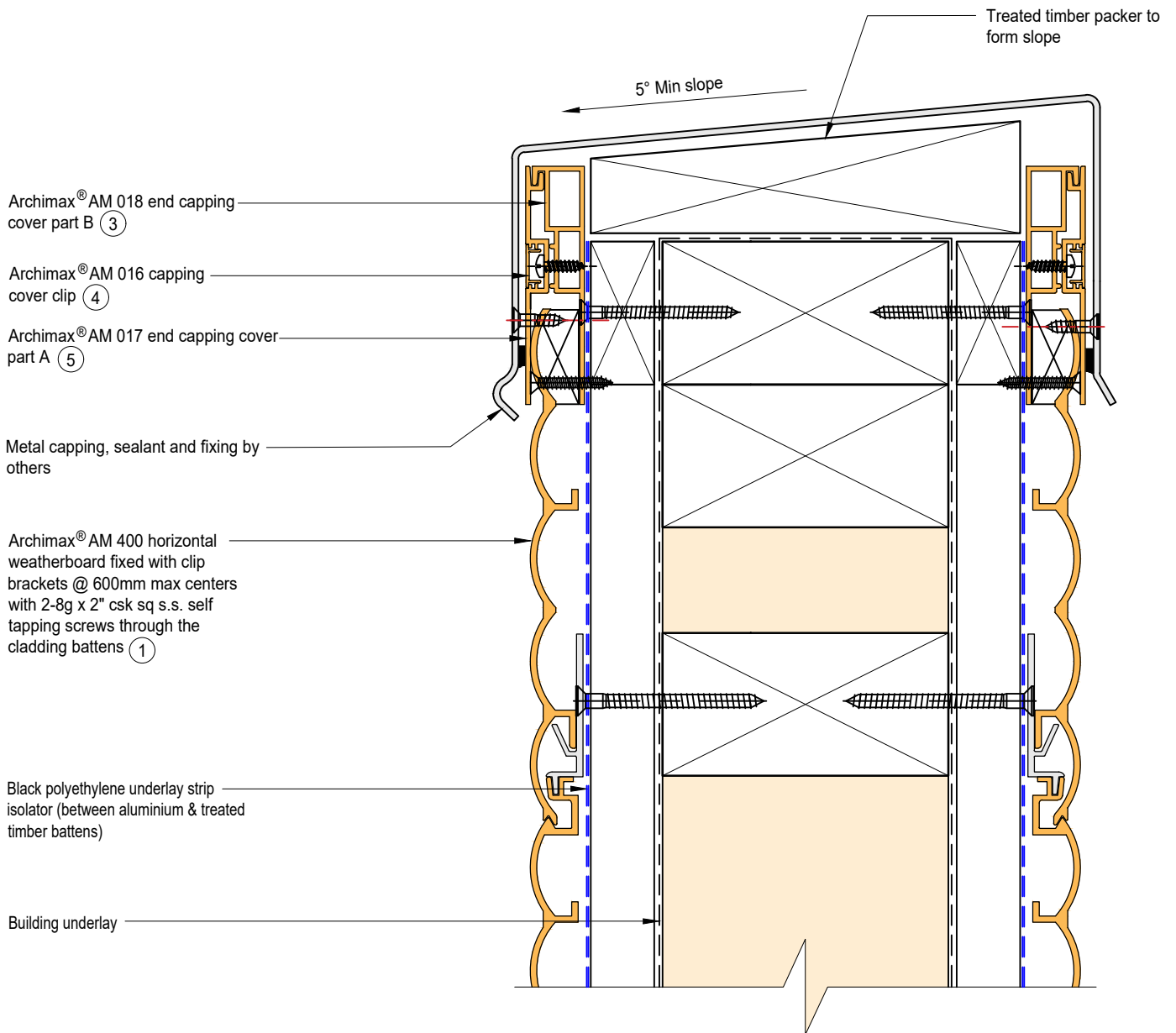
System  
AM 400 - HORIZONTAL  
WEATHERBOARD

Detail  
ARCHIMAX® INTERNAL CORNER  
JUNCTION DETAIL

Drawing No. Rev.  
AM-BJ-H13 D

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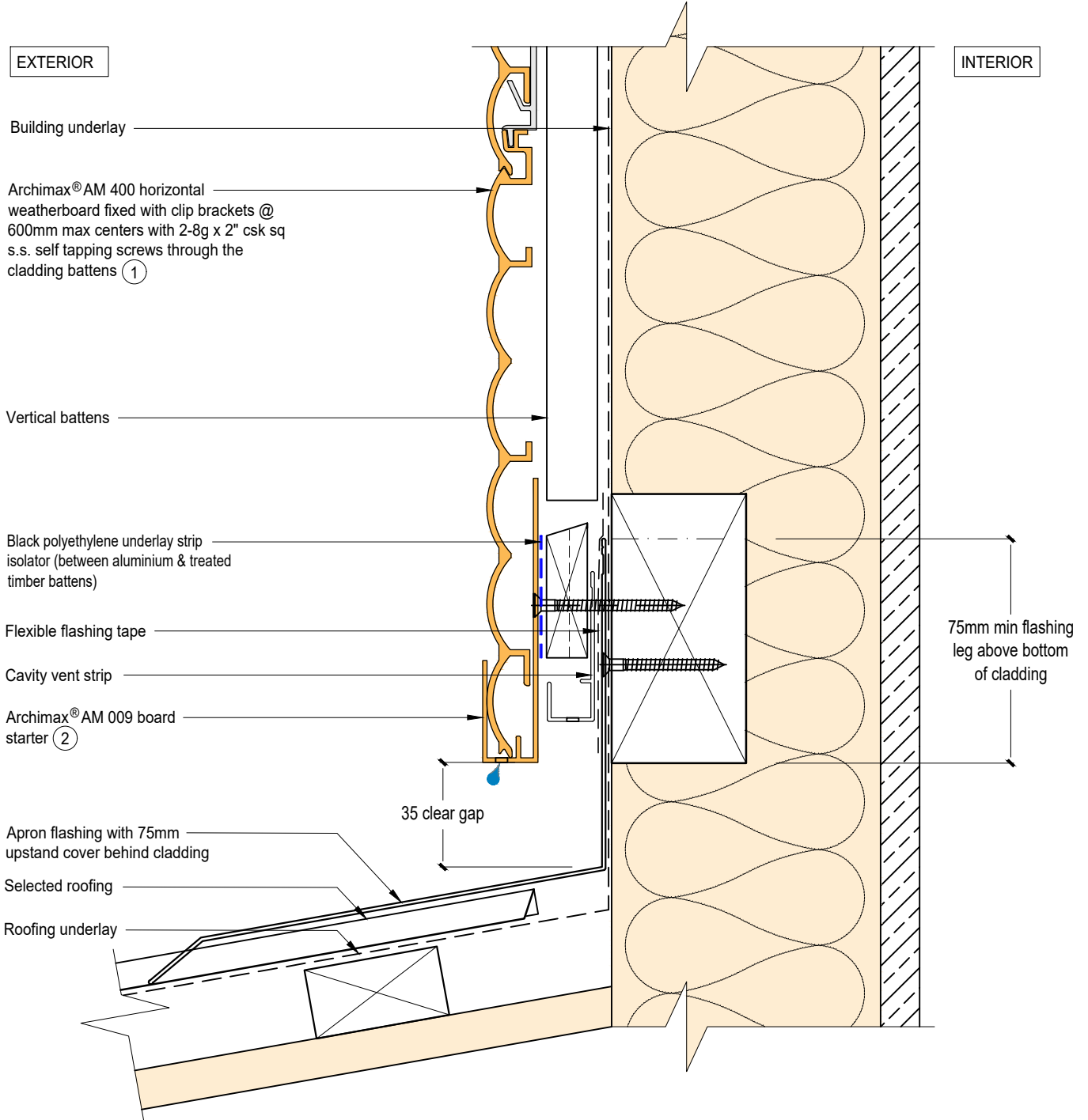
System  
AM 400 - HORIZONTAL WEATHERBOARD

Detail  
ARCHIMAX® PARAPET WITH CAVITY DETAIL

Drawing No. Rev.  
AM-PAR-H14 D

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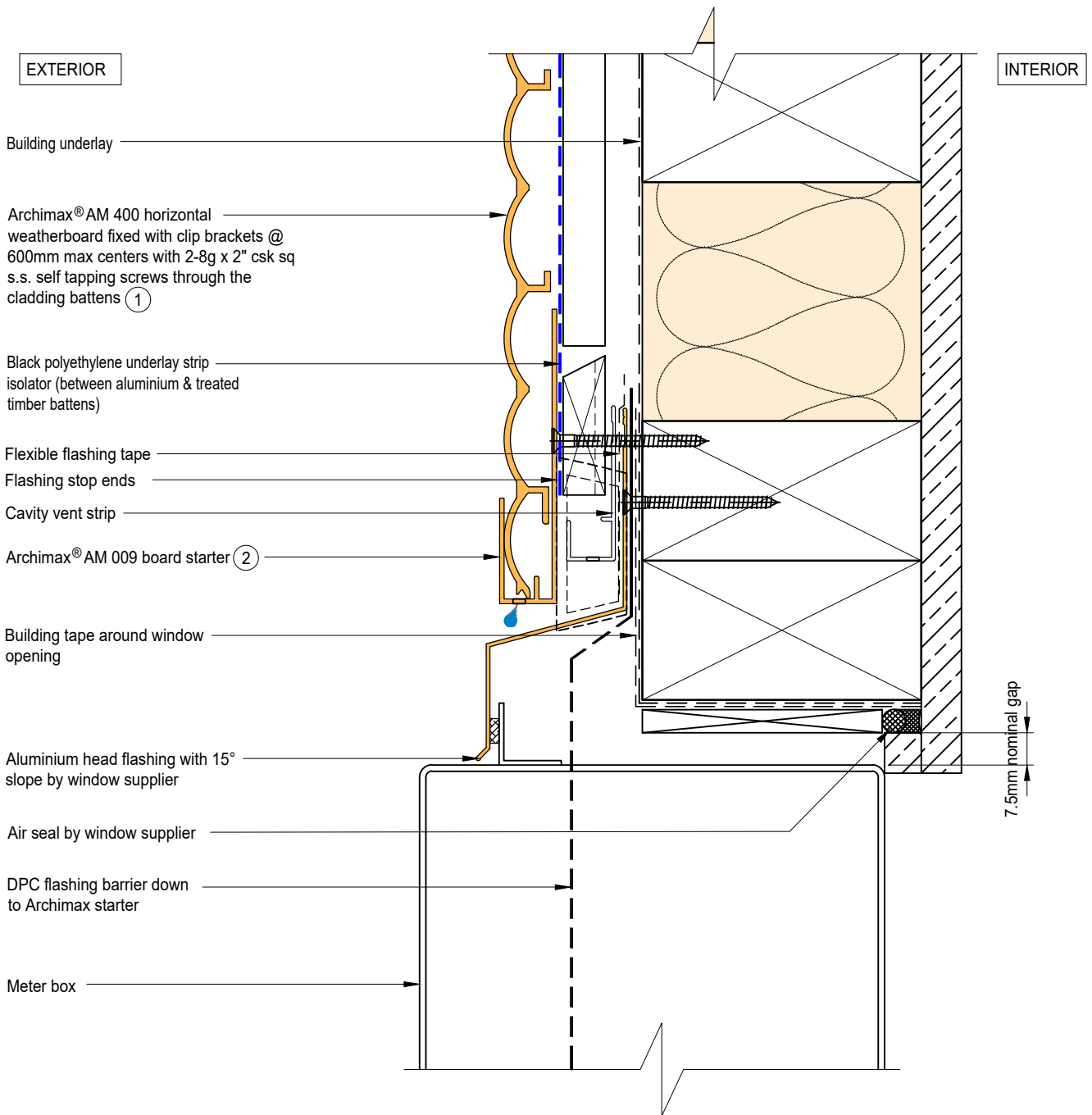
System  
AM 400 - HORIZONTAL WEATHERBOARD

Detail  
ARCHIMAX® LOWER ROOF WALL JUNCTION DETAIL

Drawing No. Rev.  
AM-RW-H15 D


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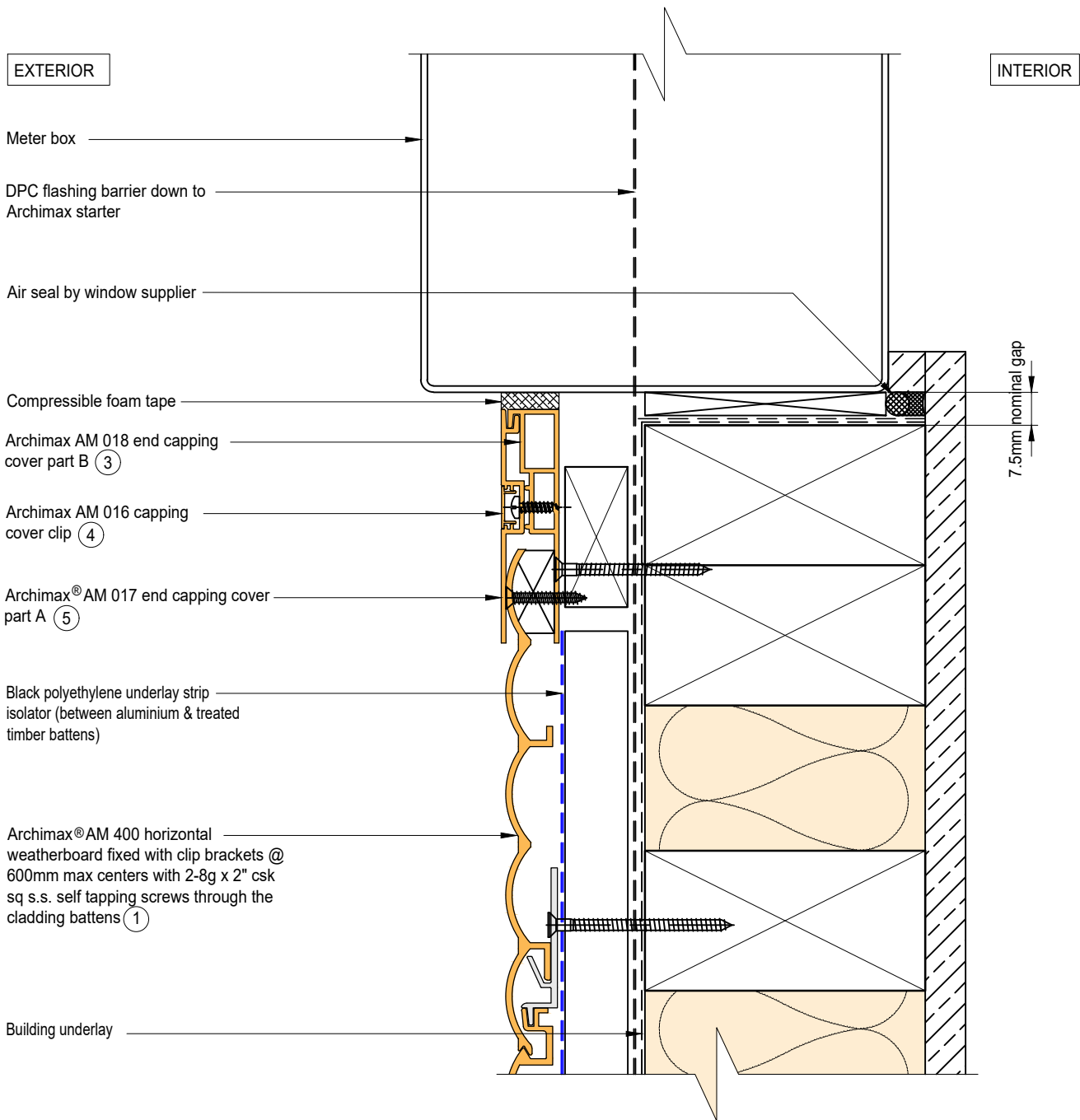
Scale Date  
1:2 NOV23



NOTE:  
STOP ENDS TO BE INSTALLED AT FLASHING ENDS

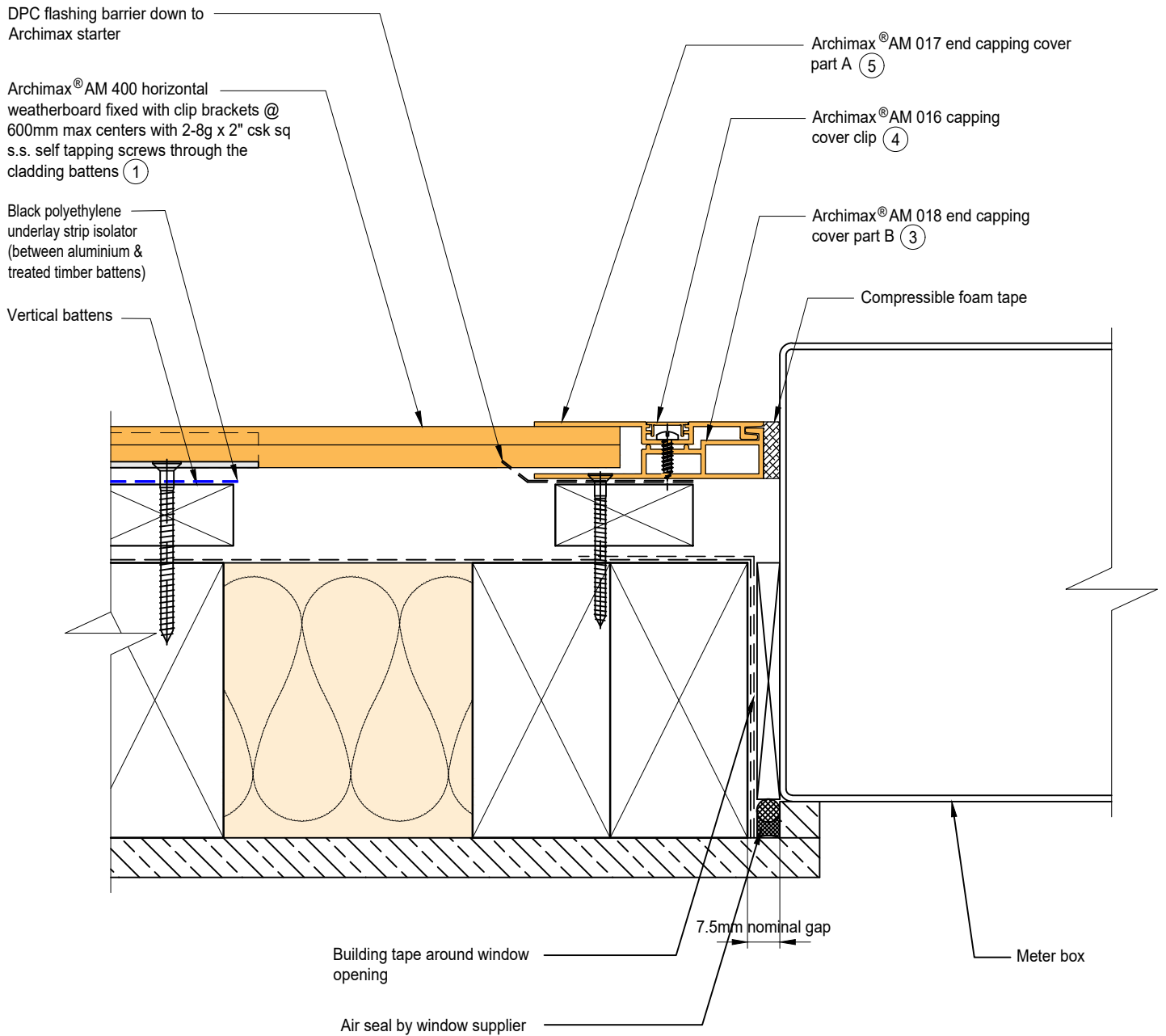



 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	<p>System AM 400 - HORIZONTAL WEATHERBOARD</p>	<p>Detail ARCHIMAX® METER BOX HEAD DETAIL</p>	<p>Drawing No. Rev. AM-MB-H16 D</p>
	<p>This drawing is the copyright of Archimax Limited. Modification 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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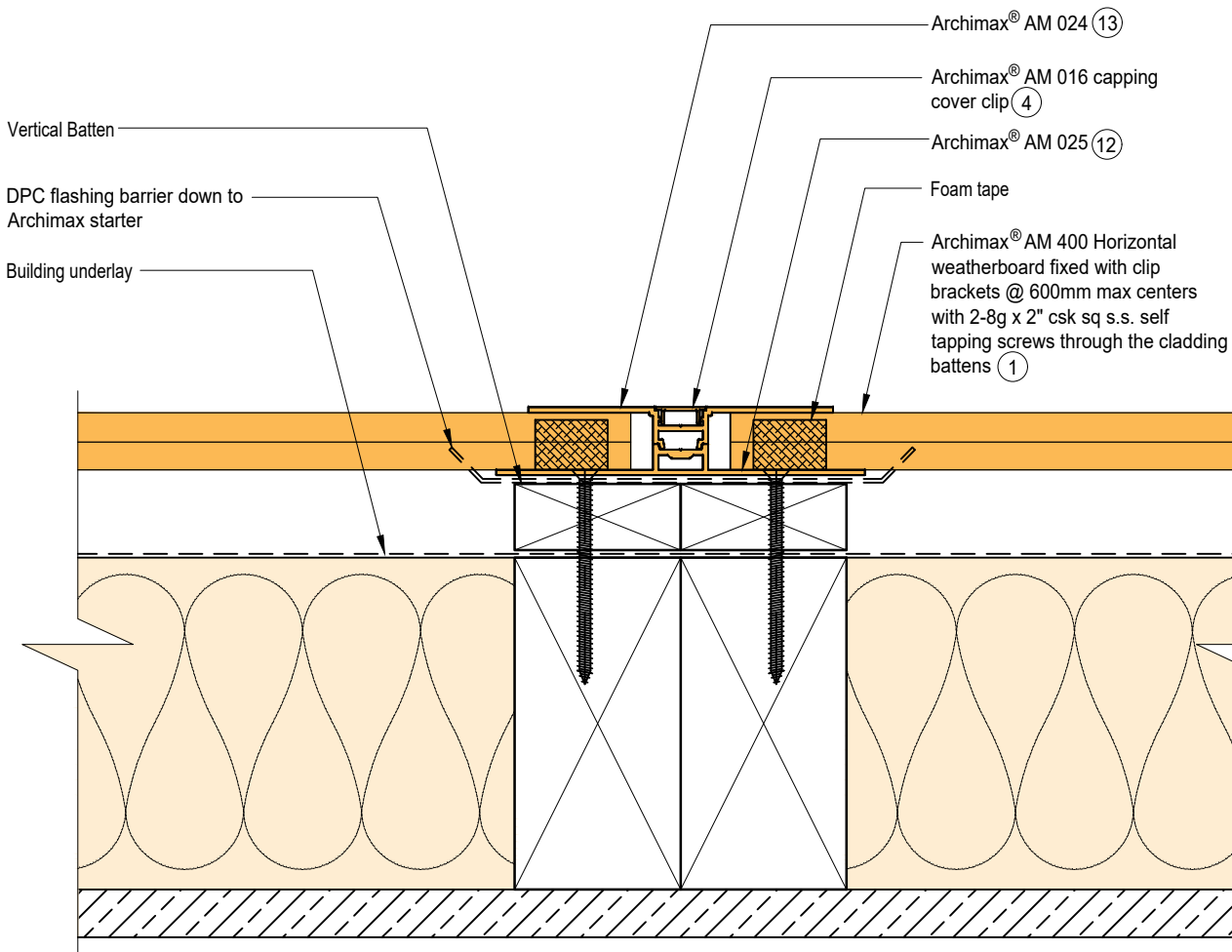
System AM 400 - HORIZONTAL WEATHERBOARD	Detail ARCHIMAX® METER BOX SILL DETAIL	Drawing No. Rev. AM-MB-H17 D
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	<p>This drawing is the copyright of Archimax Limited. Modification of details for job specification requirements must be approved by Archimax 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>




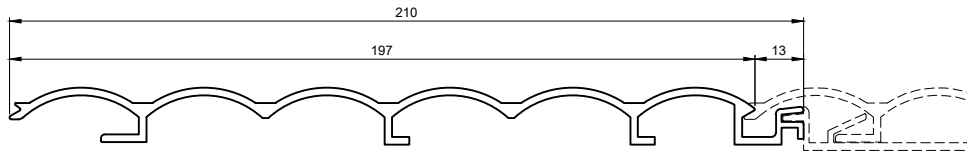
EXTERIOR



INTERIOR



 <p><b>ARCHIMAX</b> ALUMINIUM CLADDING SYSTEM <i>Creating more durable building envelopes</i> www.archimax.co.nz</p>	<p>System AM 400 - HORIZONTAL WEATHERBOARD</p>	<p>Detail ARCHIMAX® VERTICAL JOINT DETAIL</p>	<p>Drawing No. Rev. AM-VJ-H19 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>



①

AM 400 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>	