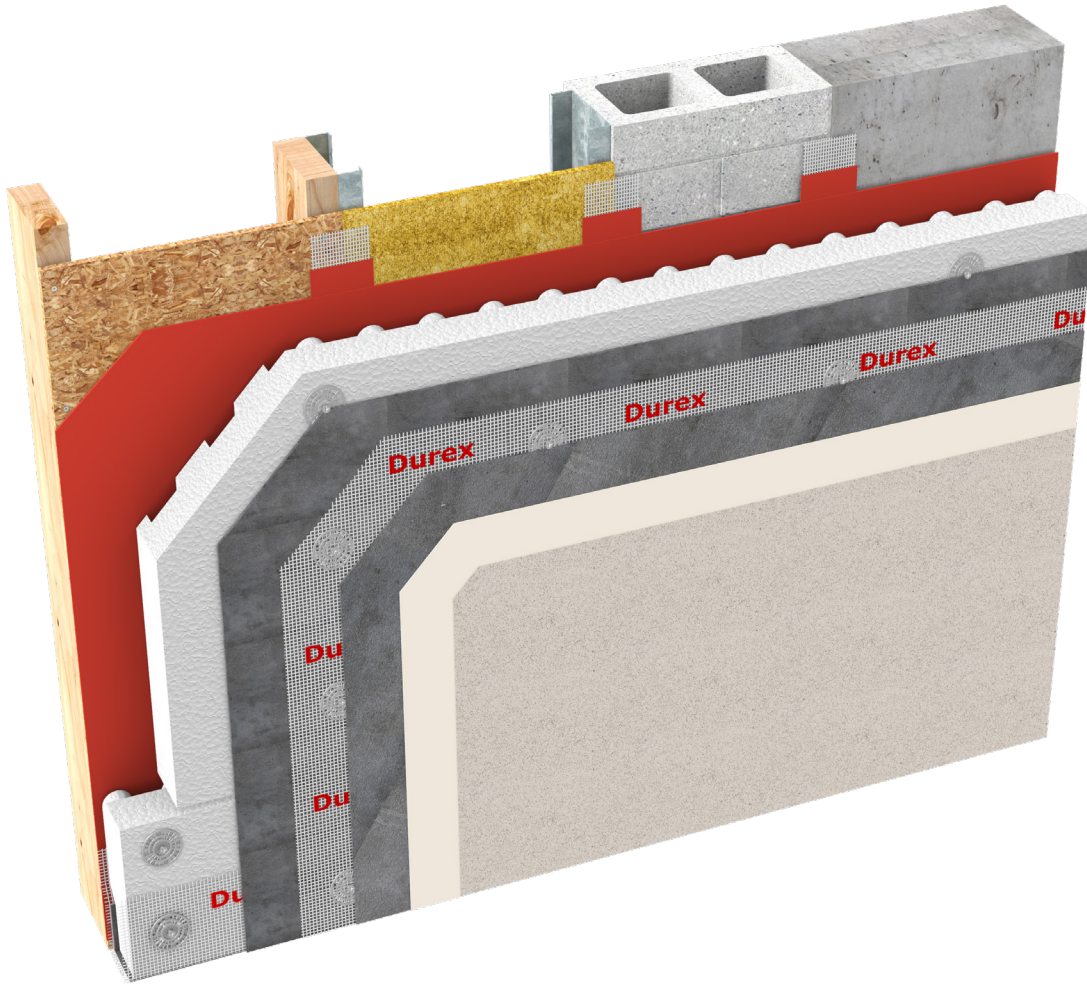


**Durex®**

### *Advanced Drained Moisture Managed EIFS*

***(Mechanically Fastened)***



CCMC 13103-R

### CAN/ULC S716.1 Materials

## CAN/ULC S716.2 Installations

## CAN/ULC S716.3 Design Application

**G.D.D.C Factor = 47%**

**C.I Factor = 0.65 RSI/Inch Type 1 EPS**

**= 0.70 RSI/Inch Type 2 EPS**



## Mechanically Fastened



Drained



## Eco-Friendly



**Fire Rated**

## Protect. Enhance. Outperform.

# DURabond

**1-877-387-2266**

**info@durabond.com**

[www.durabond.com](http://www.durabond.com)

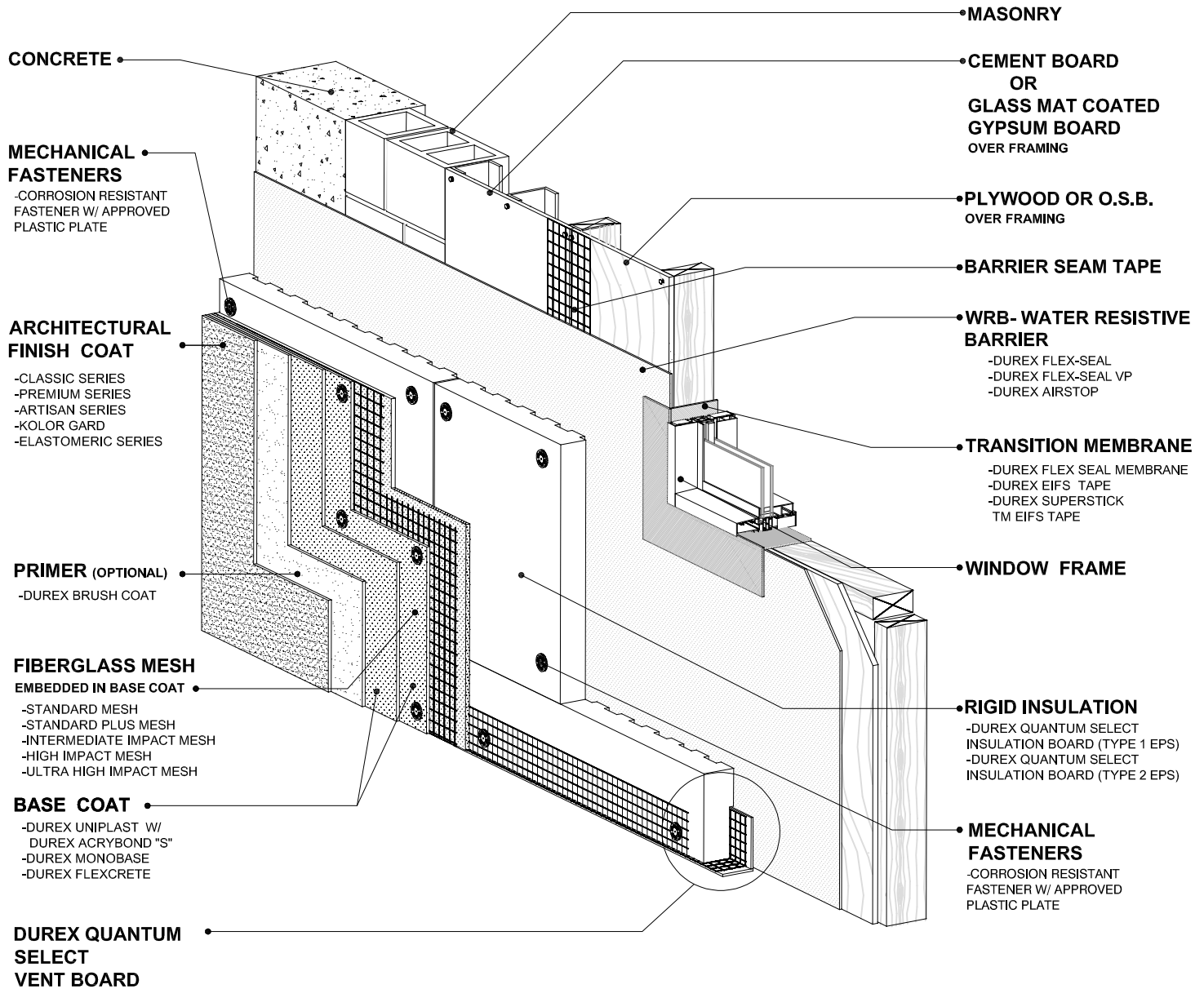


## SYSTEM DETAILS

# Durex®

## Quantum Select MF

*Non-Combustible Lamina  
Mechanical Fastening  
Superior GDDC Drained EIFS*



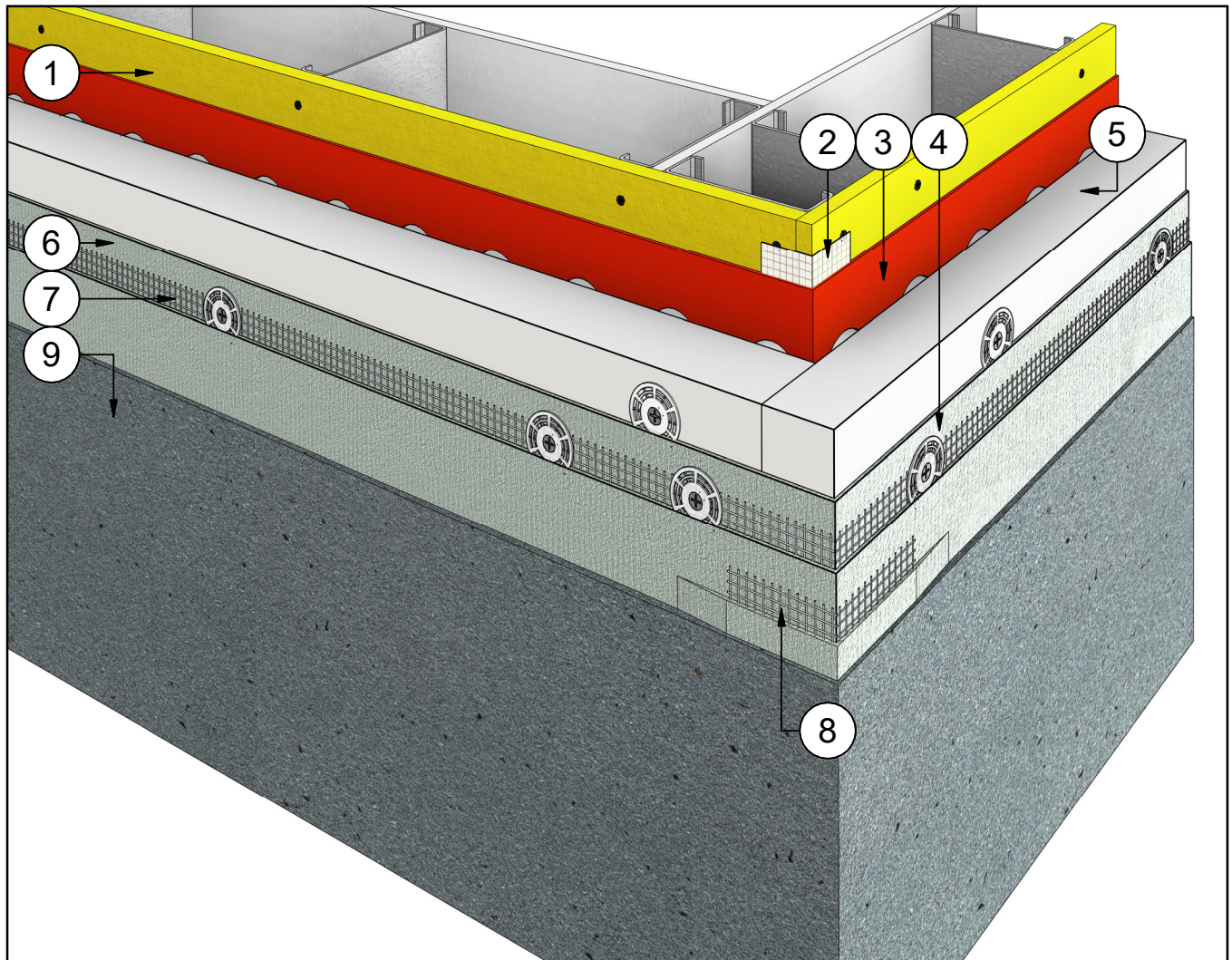
# DURABOND

1-877-387-2266 - info@durabond.com - www.durabond.com

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*System Isometric  
& Components*



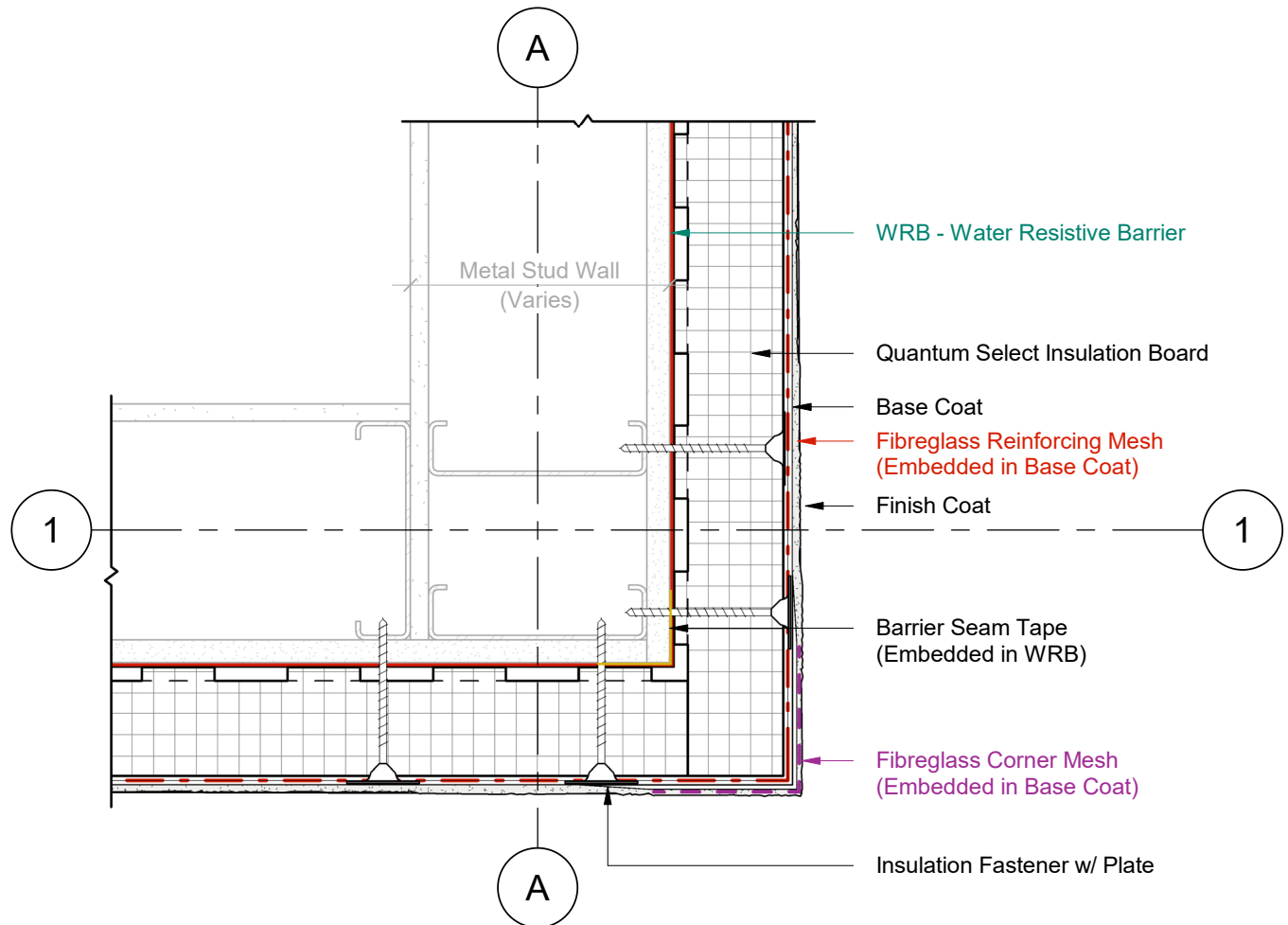
**OUTSIDE CORNER DETAIL****# Note Text**

- 1 Steel Studs Frame & Sheathing
- 2 Barrier Seam Tap (Embedded in WRB.)
- 3 WRB - Water Resistive Barrier
- 4 Insulation Fastner w/ Plate
- 5 Quantum Select Insulation Board
- 6 Base Coat
- 7 Fibreglass Reinforcing Mesh (Embedded in WRB)
- 8 Fibreglass Corner Mesh (Embedded in WRB)
- 9 Finish Coat

**DURABOND.**

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# OUTSIDE CORNER DETAIL

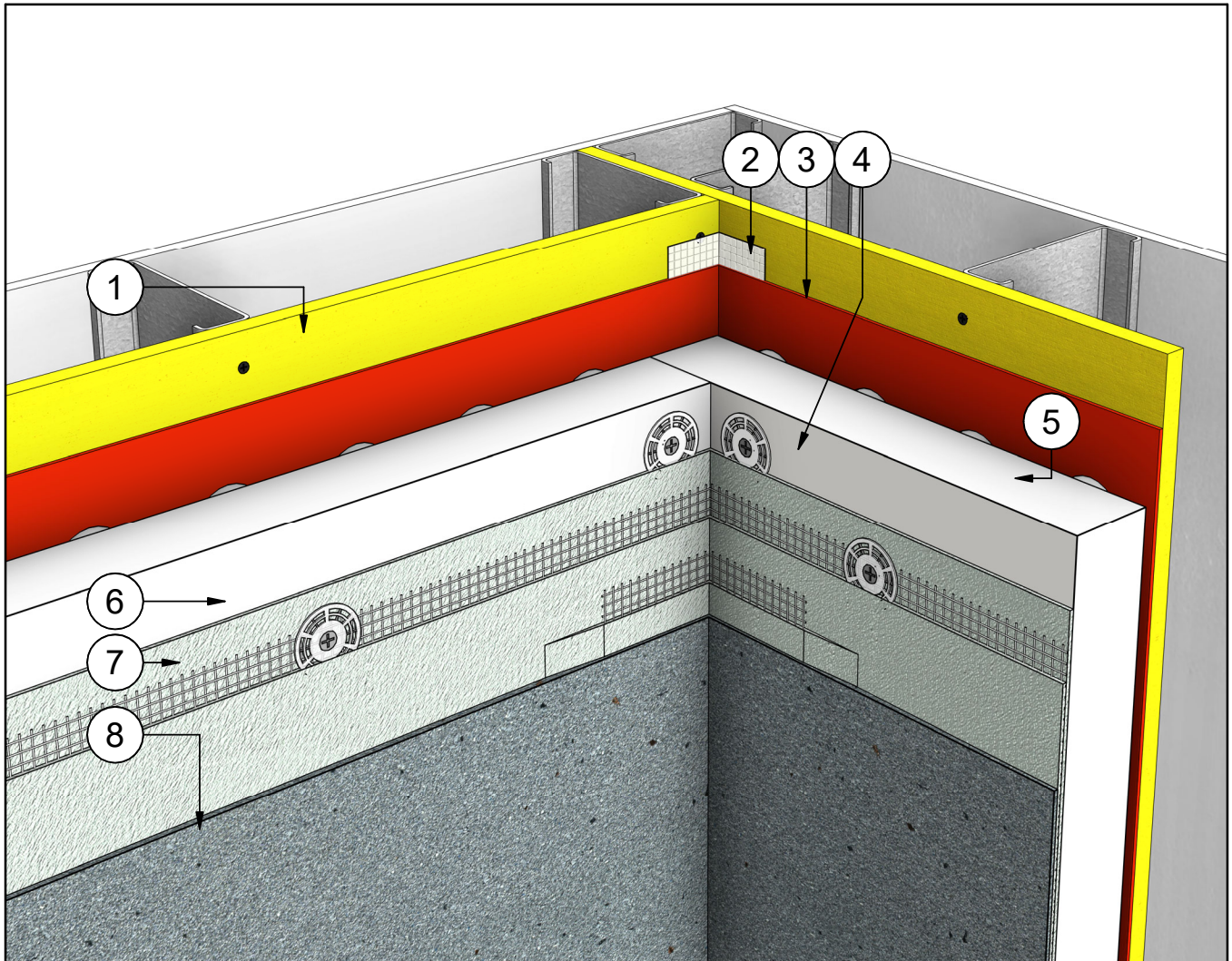


|   |             |
|---|-------------|
| 1 | Plan Detail |
| 2 | Scale = 1:5 |

**DURABOND.**

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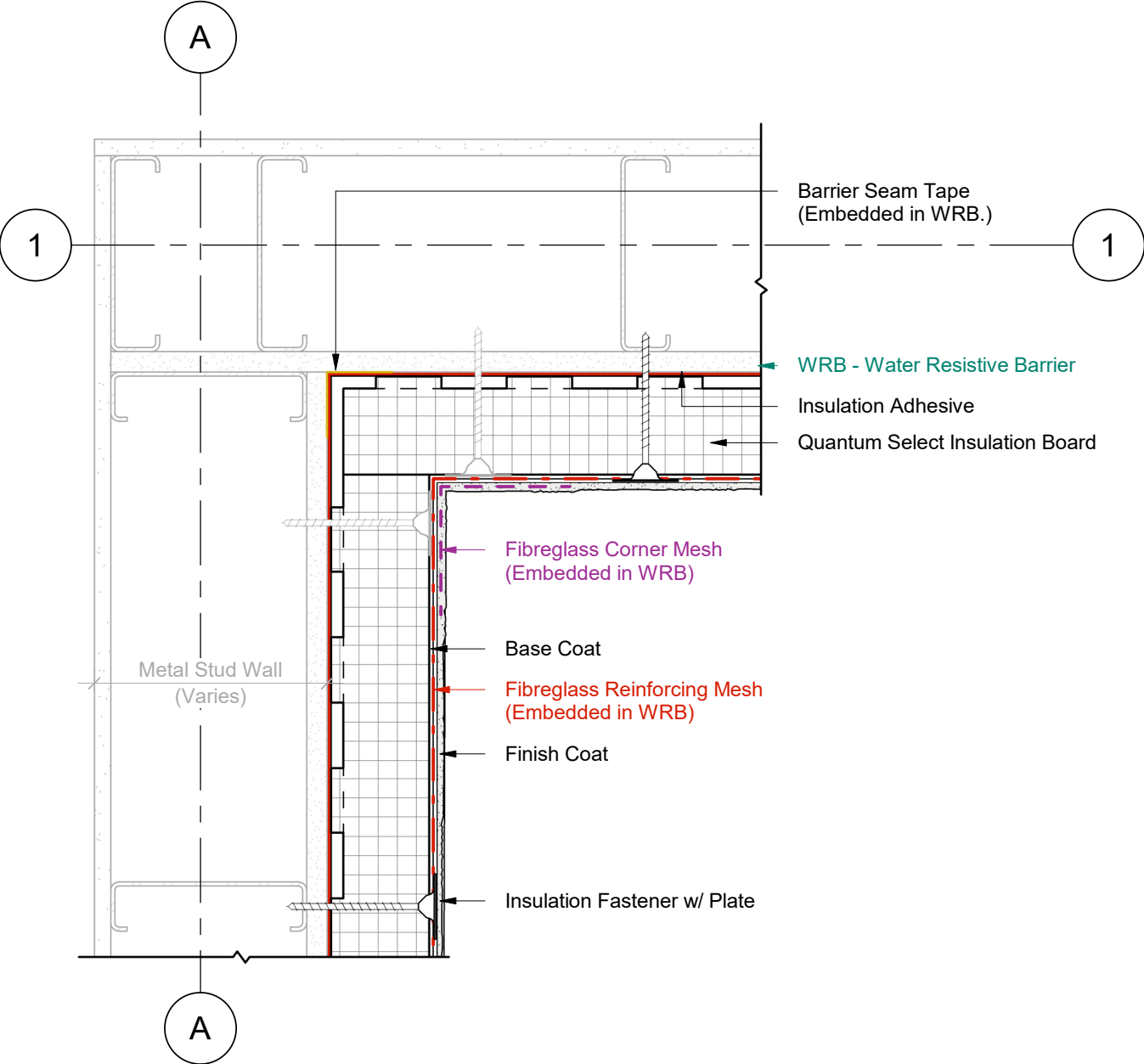
**INSIDE CORNER DETAIL****# Note Text**

- 1 Steel Studs Frame & Sheathing
- 2 Barrier Seam Tap (Embedded in WRB.)
- 3 WRB - Water Resistive Barrier
- 4 Fire Rated INSulation Fastener
- 5 Quantum Select Insulation Board
- 6 Base Coat
- 7 Fibreglass Reinforcing Mesh (Embedded in WRB)
- 8 Finish Coat

**DURABOND.**

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INSIDE CORNER DETAIL

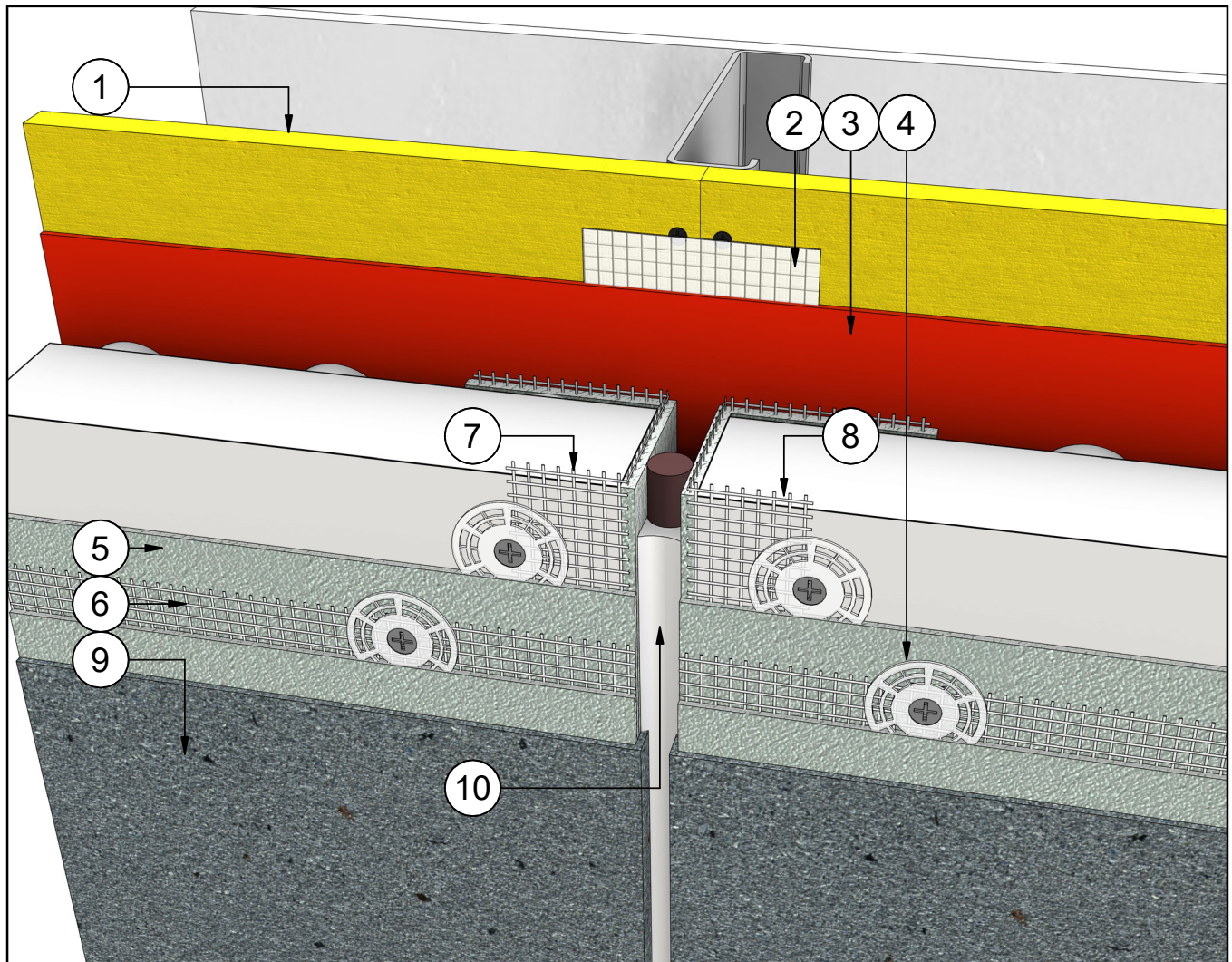


1 Plan Detail  
2 Scale = 1:5

**DURabond.**

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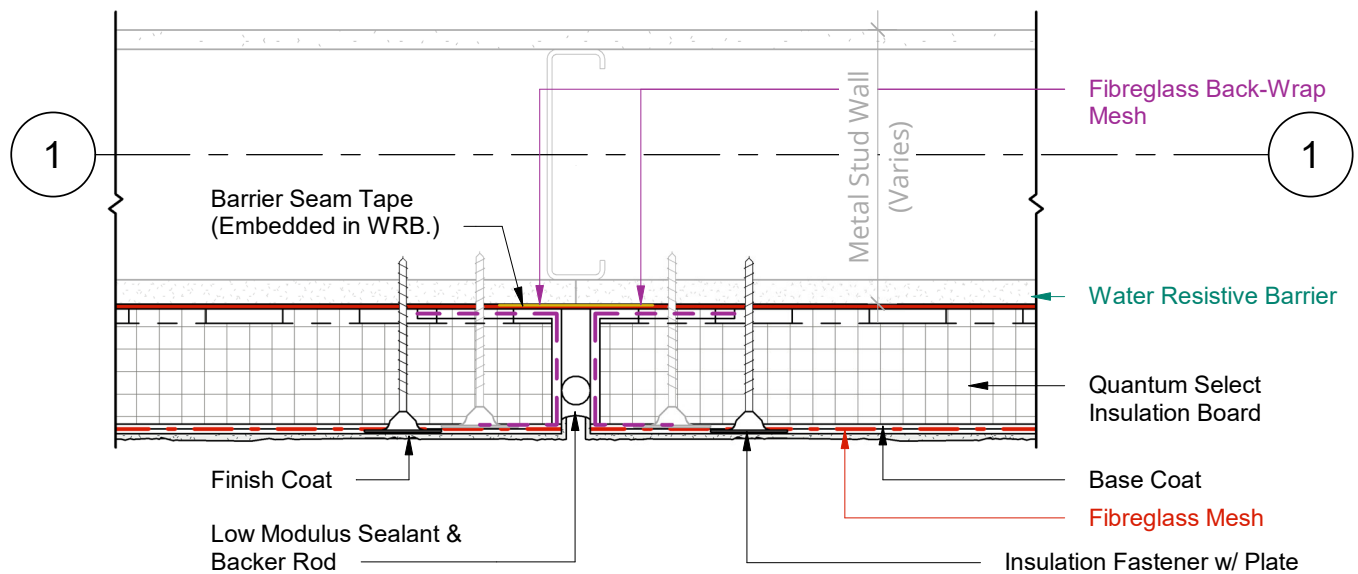
**VERTICAL EXPANSION JOINT****# Note Text**

- 1 Steel Studs Frame & Sheathing
- 2 Barrier Seam Tap (Embedded in WRB.)
- 3 WRB - Water Resistive Barrier
- 4 Insulation Fastener w/ Plate
- 5 Base Coat
- 6 Fibreglass Reinforcing Mesh (Embedded in WRB)
- 7 Fibreglass Corner Mesh (Embedded in WRB)
- 8 Fibreglass Corner Mesh (Embedded in WRB)
- 9 Finish Coat
- 10 Backer Rod & Sealant

**DURABOND.**

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## VERTICAL EXPANSION JOINT

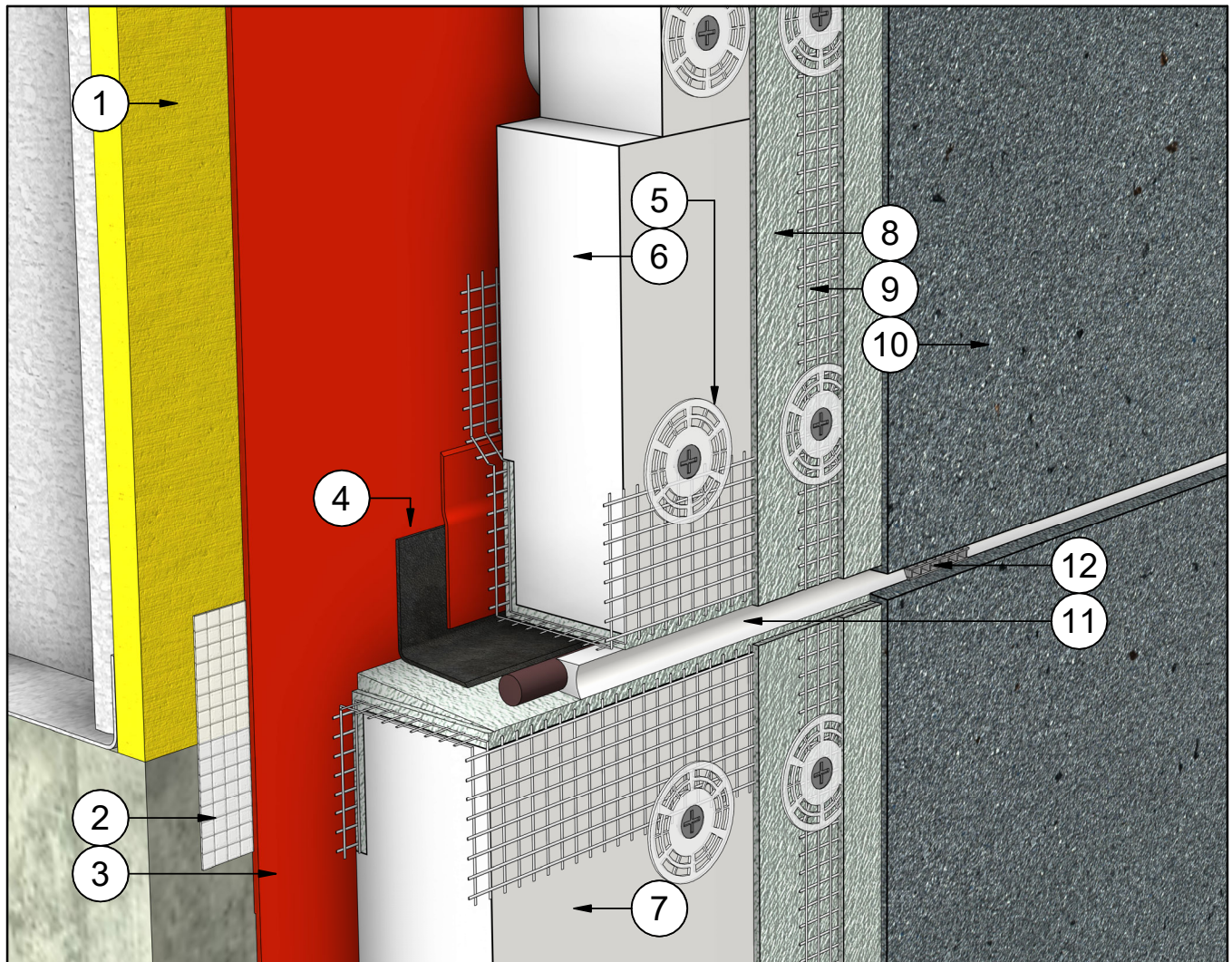


|   |             |
|---|-------------|
| 1 | Plan Detail |
| 2 | Scale = 1:5 |

# DURABOND.

Durabond details are offered to assist in the development of project specific details; principles and variables incorporated in all details are the sole responsibility of the project professional(s).



**HORIZONTAL EXPANSION JOINT****# Note Text**

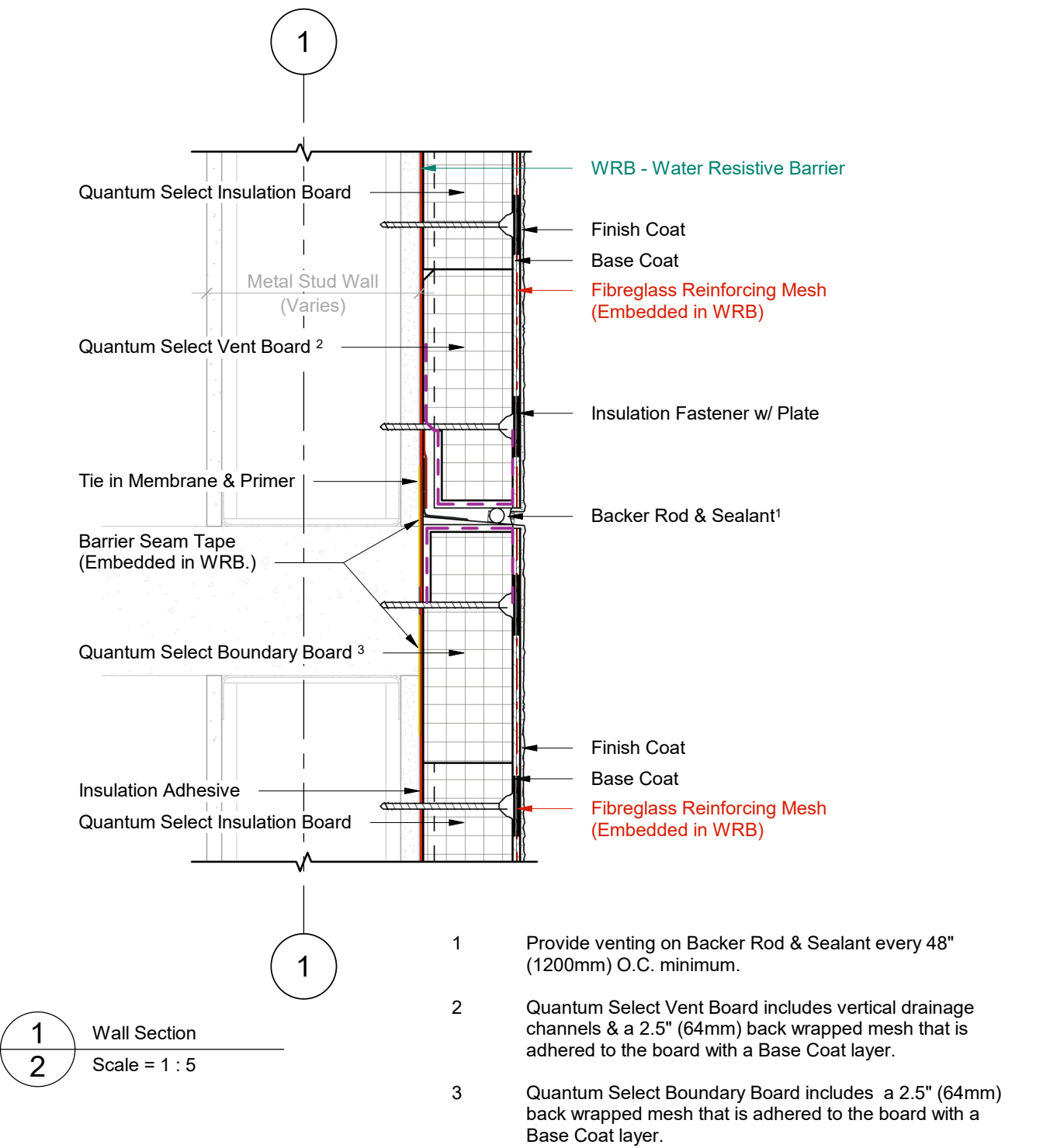
- 1 Steel Studs Frame & Sheathing
- 2 Barrier Seam Tap (Embedded in WRB.)
- 3 WRB - Water Resistive Barrier
- 4 Tie in Membrane & Primer
- 5 Insulation Fastener w/ Plate
- 6 Quantum Select Vent Board
- 7 Quantum Select Boundary Board
- 8 Base Coat
- 9 Fibreglass Reinforcing Mesh (Embedded in WRB)
- 10 Finish Coat
- 11 Backer Rod & Sealant
- 12 Sealant Vent

**DURABOND.**

Durabond details are offered to assist in the development of project specific details; principles and variables incorporated in all details are the sole responsibility of the project professional(s).



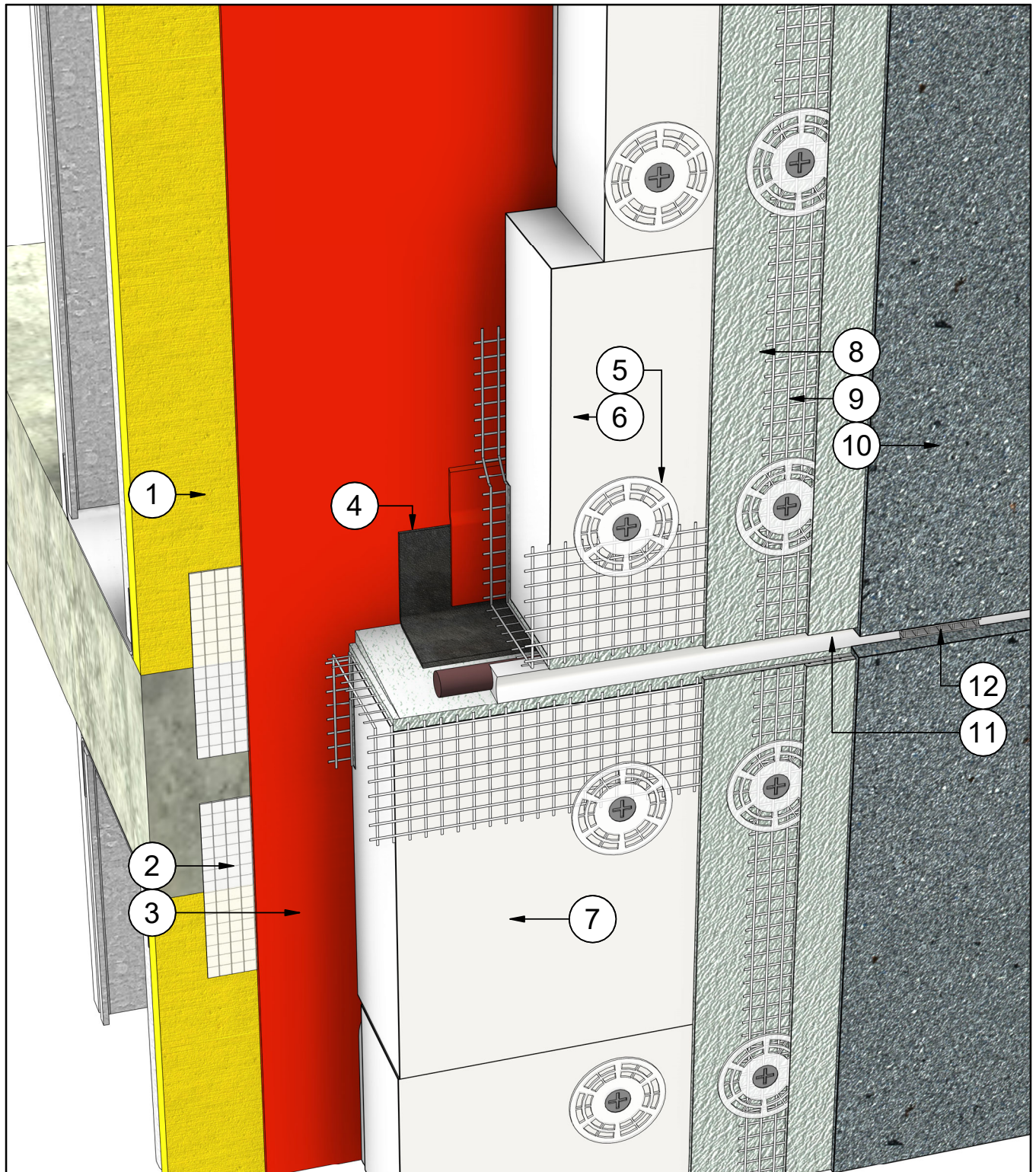
HORIZONTAL EXPANSION JOINT



**DURabond.**

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# HORIZONTAL EXPANSION JOINT

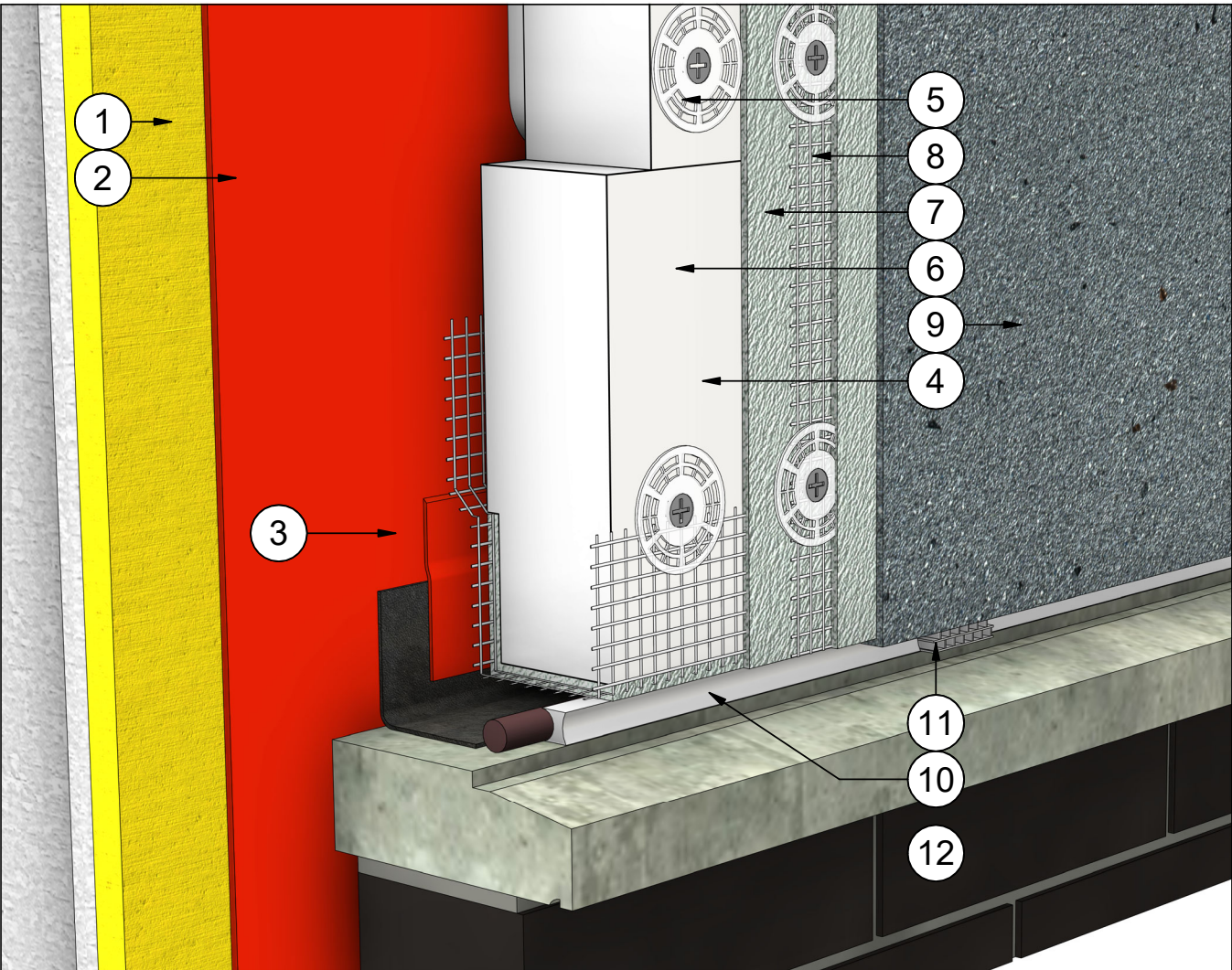


**DURABOND.**

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TERMINATION AT MASONRY SILL



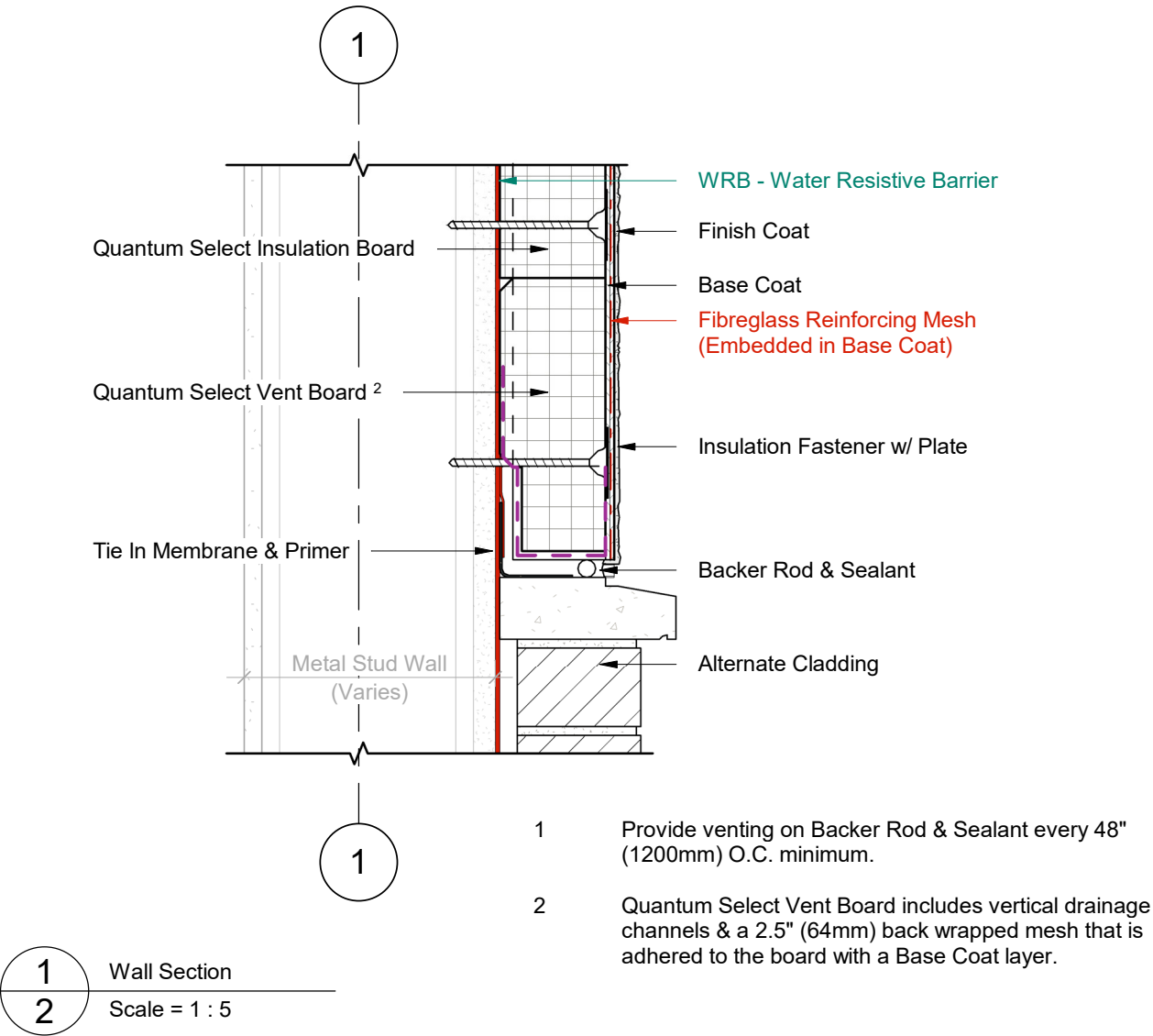
| # | Note Text                       | #  | Note Text                                           |
|---|---------------------------------|----|-----------------------------------------------------|
| 1 | Steel Studs Framing & Sheathing | 8  | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |
| 2 | WRB - Water Resisive Barrier    | 9  | Finish Coat                                         |
| 3 | Tie In Membrane & Primer        | 10 | Backer Rod & Sealant                                |
| 4 | Fire Rated Insulation Fastener  | 11 | Sealant Vent                                        |
| 5 | Quantum Select Insulation Board | 12 | Alternate Cladding                                  |
| 6 | Quantum Select Vent Board       |    |                                                     |
| 7 | Base Coat                       |    |                                                     |

**DURabond.**

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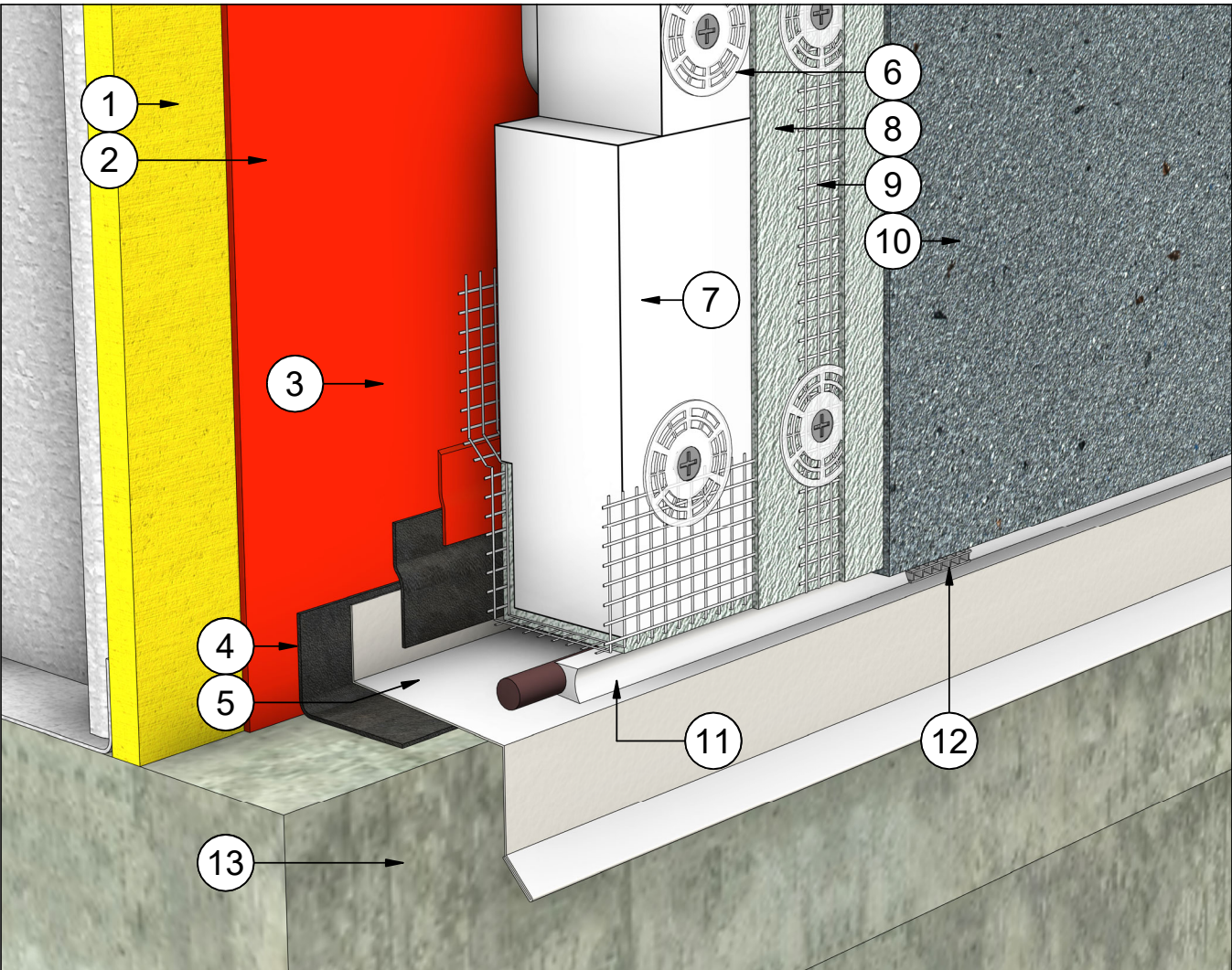
TERMINATION AT MASONRY SILL



**DURABOND.**

Durabond details are offered to assist in the development of project specific details; principles and variables incorporated in all details are the sole responsibility of the project professional(s).

TERMINATION AT CURB

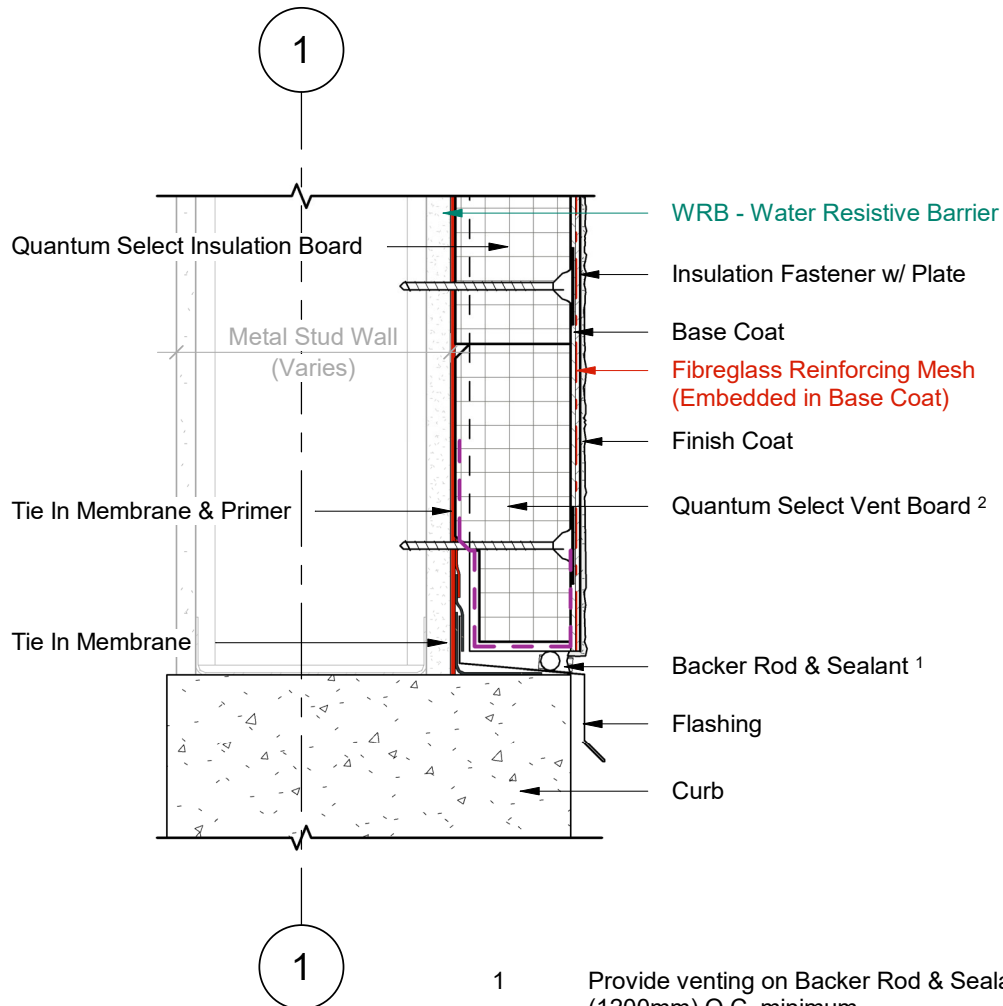


| # | Note Text                       | #  | Note Text                                           |
|---|---------------------------------|----|-----------------------------------------------------|
| 1 | Steel Studs Framing & Sheathing | 8  | Base Coat                                           |
| 2 | WRB - Water Resitive Barrier    | 9  | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |
| 3 | Tie In Membrane & Primer        | 10 | Finish Coat                                         |
| 4 | Tie In Membrane                 | 11 | Backer Rod & Sealant                                |
| 5 | Flashing                        | 12 | Sealant Vent                                        |
| 6 | Insulation Fastener w/ Plate    | 13 | Curb                                                |
| 7 | Quantum Select Vent Board       |    |                                                     |

**DURabond.**

Durabond details are offered to assist in the development of project specific details; principles and variables incorporated in all details are the sole responsibility of the project professional(s).

## TERMINATION AT CURB



- 1 Provide venting on Backer Rod & Sealant every 48" (1200mm) O.C. minimum.
- 2 Quantum Select Vent Board includes vertical drainage channels & a 2.5" (64mm) back wrapped mesh that is adhered to the board with a Base Coat layer.

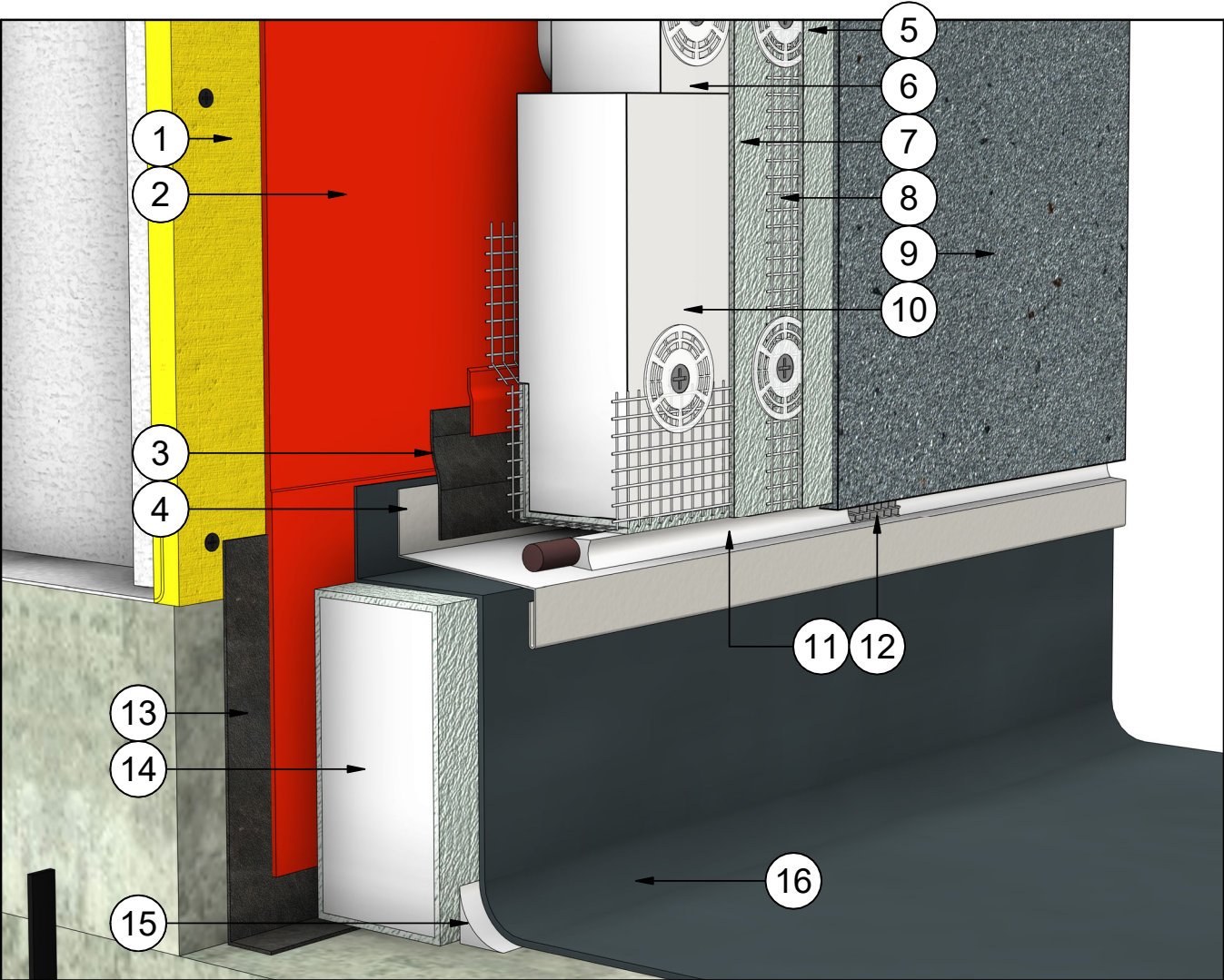
1 Wall Section  
2 Scale = 1 : 5

# DURABOND.

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TERMINATION AT BALCONY SLAB  
(OPTION A)

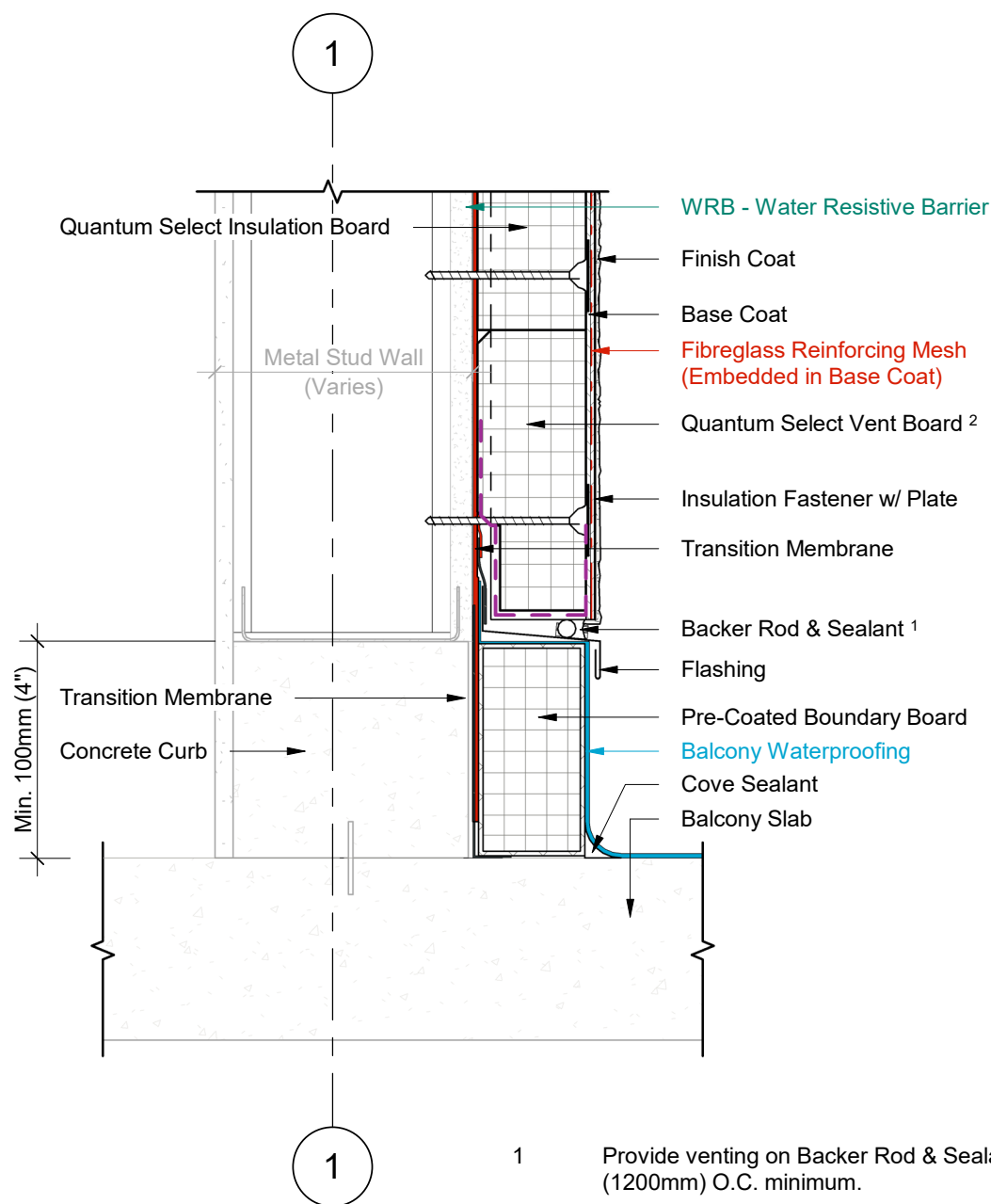


| # | Note Text                                           | #  | Note Text                 |
|---|-----------------------------------------------------|----|---------------------------|
| 1 | Steel Studs Frame & Sheathing                       | 9  | Finish Coat               |
| 2 | WRB - Water Resistive Barrier                       | 10 | Quantum Select Vent Board |
| 3 | Tie In Membrane & Primer                            | 11 | Backer Rod & Sealant      |
| 4 | Flashing                                            | 12 | Sealant Vent              |
| 5 | Insulation Fastener w/ Plate                        | 13 | Transition Membrane       |
| 6 | Quantum Select Insulation Board                     | 14 | Pre Coated Boundary Board |
| 7 | Base Coat                                           | 15 | Cove Sealant              |
| 8 | Fibreglass Reinforcing Mesh (Embedded in Base Coat) | 16 | Balcony Waterproofing     |

**DURabond.**

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TERMINATION AT BALCONY SLAB  
(OPTION A)

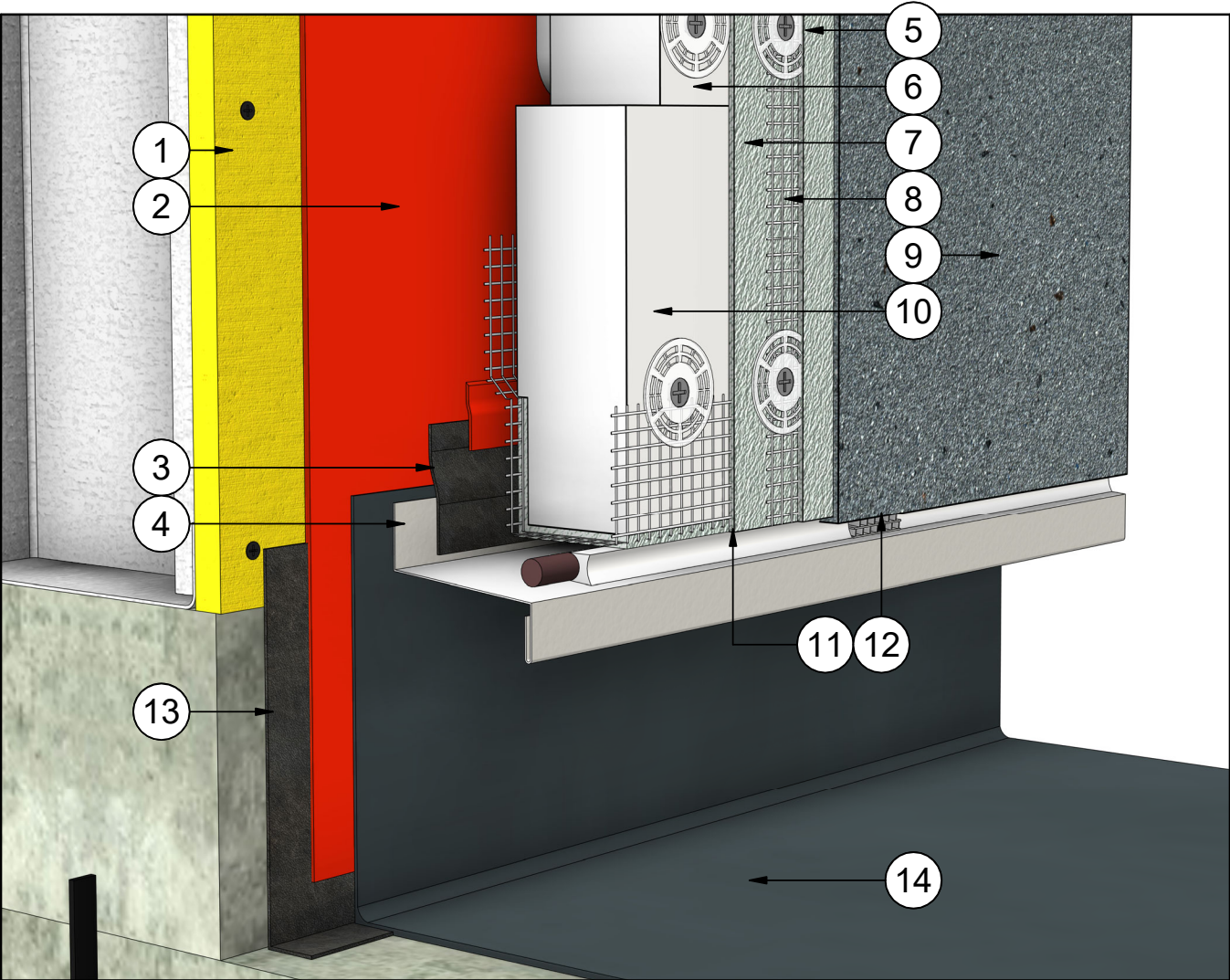


1 Wall Section  
2 Scale = 1 : 5

**DURABOND.**

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TERMINATION AT BALCONY SLAB  
(OPTION B)



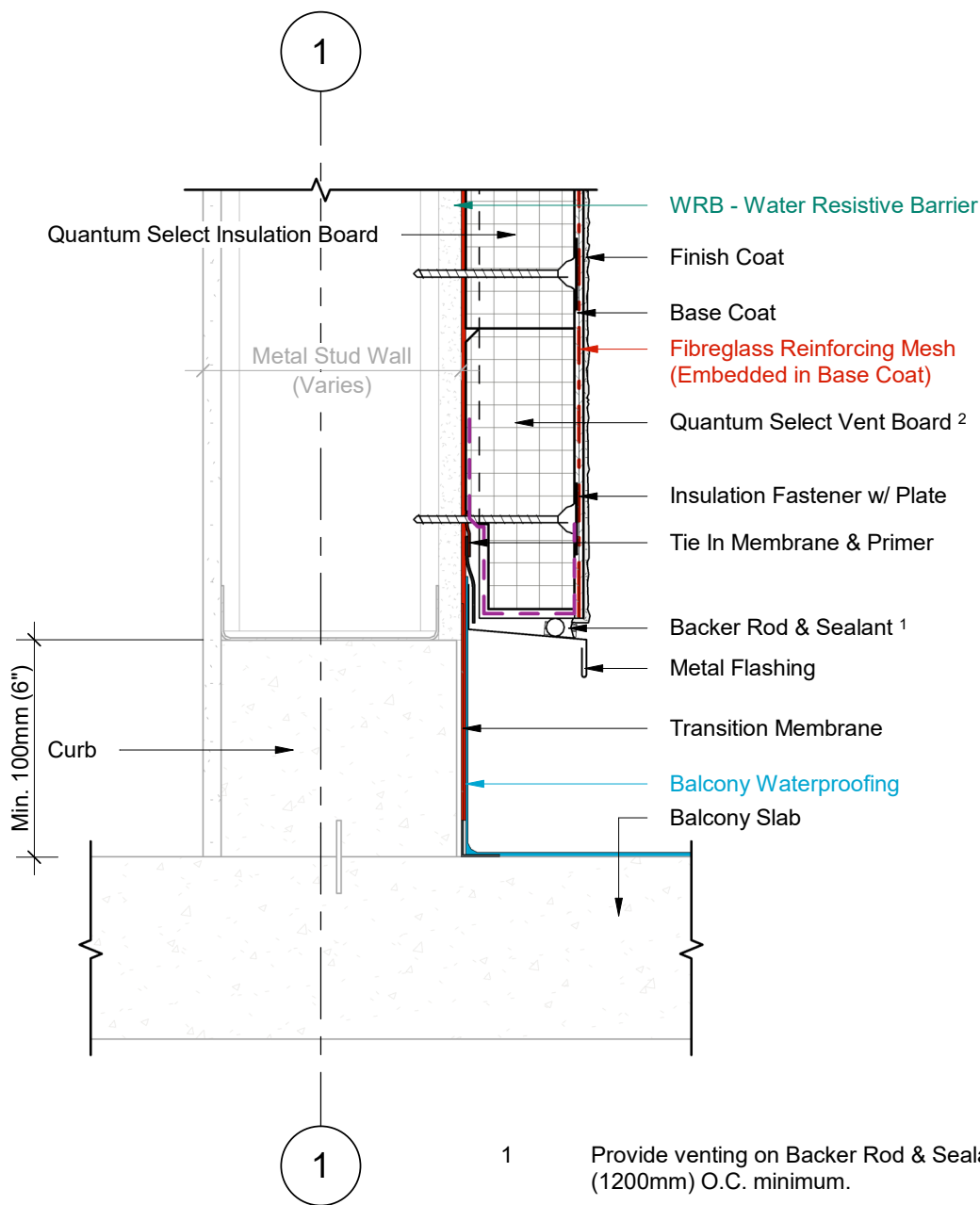
| # | Note Text                       | #  | Note Text                                           |
|---|---------------------------------|----|-----------------------------------------------------|
| 1 | Steel Studs Frame & Sheathing   | 8  | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |
| 2 | WRB - Water Resistive Barrier   | 9  | Finish Coat                                         |
| 3 | Tie In Membrane & Primer        | 10 | Quantum Select Vent Board                           |
| 4 | Flashing                        | 11 | Backer Rod & Sealant                                |
| 5 | Insulation Fastener w/ Plate    | 12 | Sealant Vent                                        |
| 6 | Quantum Select Insulation Board | 13 | Transition Membrane                                 |
| 7 | Base Coat                       | 14 | Balcony Waterproofing                               |

**DURabond.**

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TERMINATION AT BALCONY SLAB  
(OPTION B)



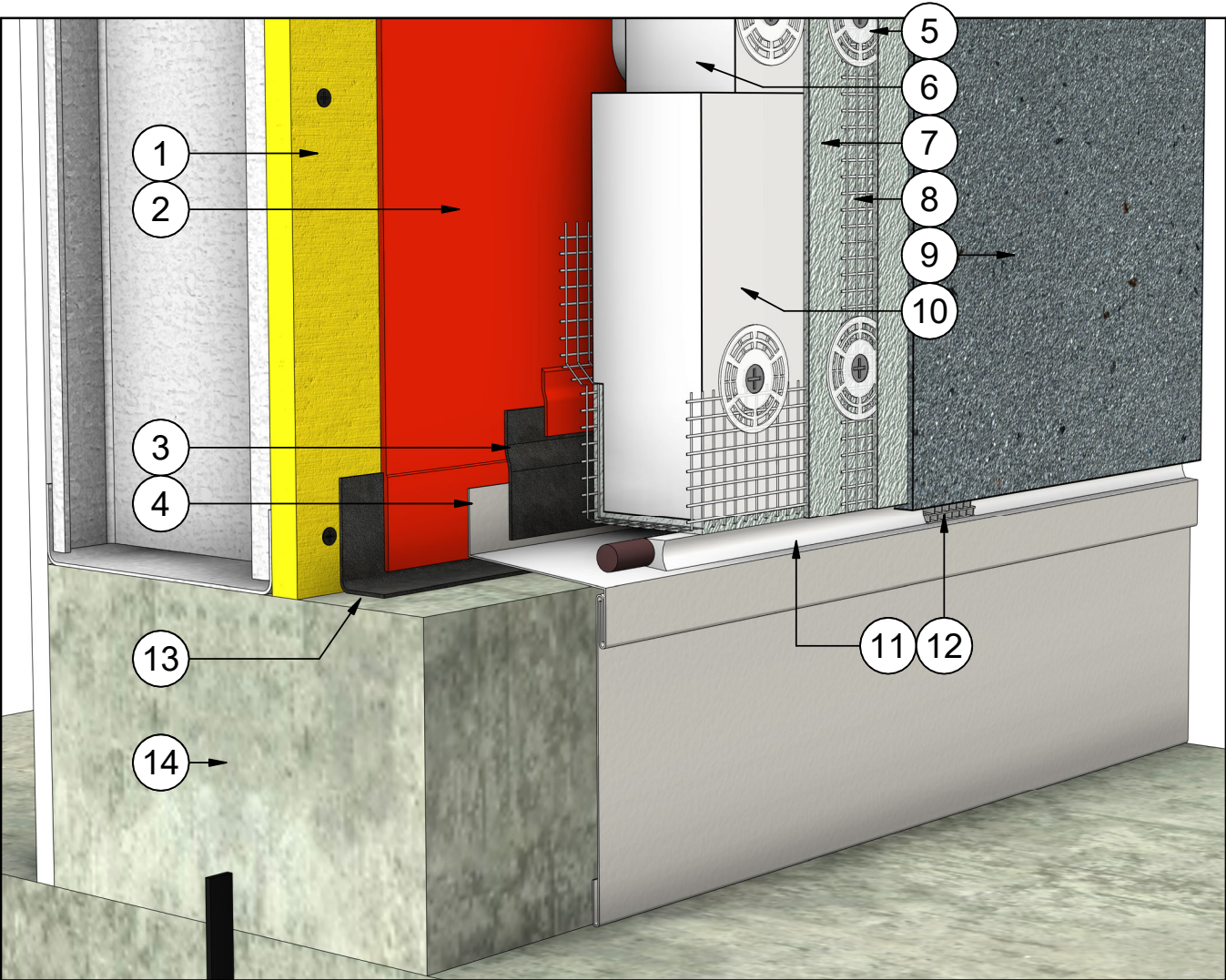
1 Wall Section  
2 Scale = 1 : 5

- 1 Provide venting on Backer Rod & Sealant every 48" (1200mm) O.C. minimum.
- 2 Quantum Select Vent Board includes vertical drainage channels & a 2.5" (64mm) back wrapped mesh that is adhered to the board with a Base Coat layer.

**DURABOND.**

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TERMINATION AT BALCONY SLAB  
(OPTION C)

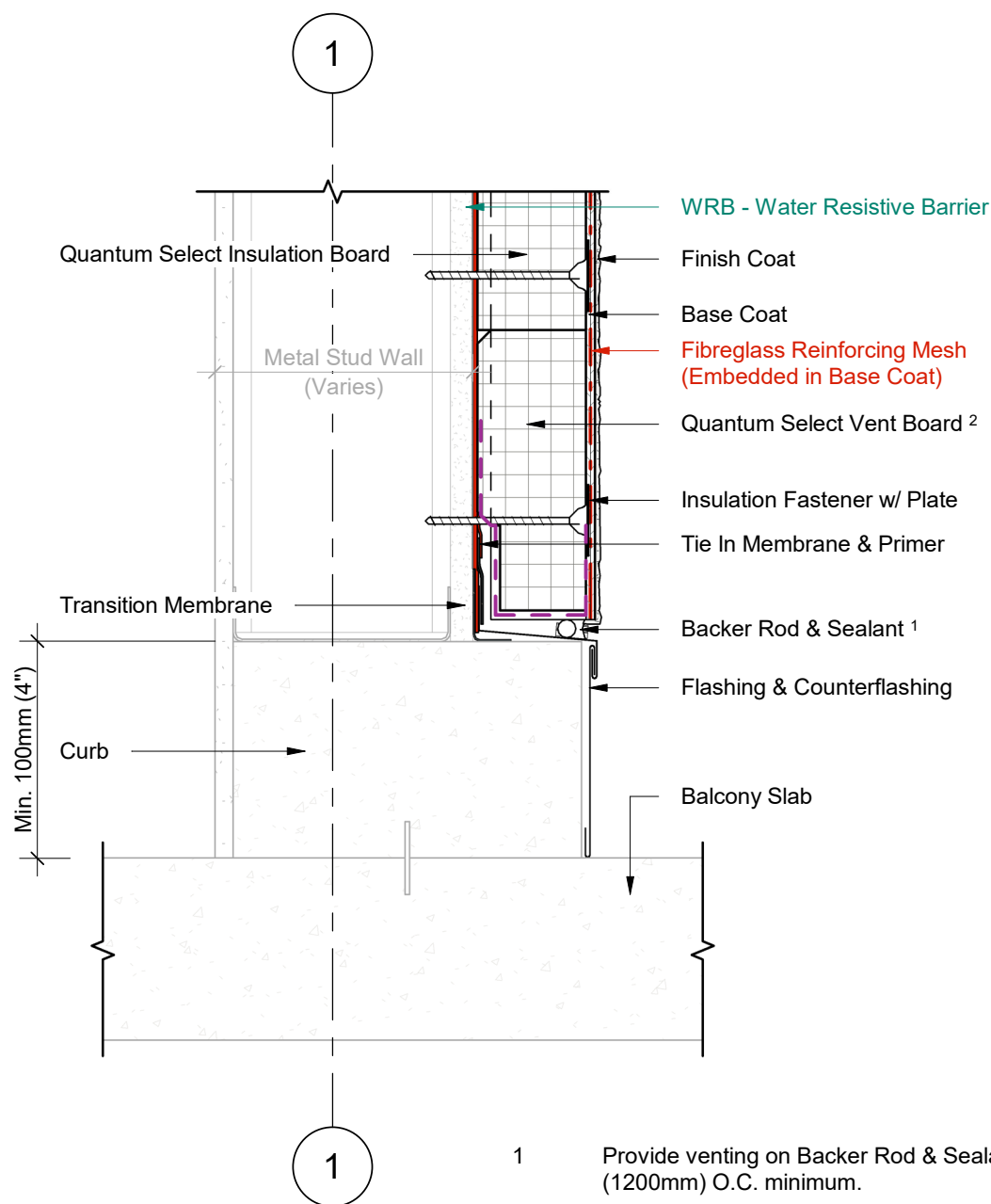


| # | Note Text                       | #  | Note Text                                           |
|---|---------------------------------|----|-----------------------------------------------------|
| 1 | Steel Studs Frame & Sheathing   | 8  | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |
| 2 | WRB - Water Resistive Barrier   | 9  | Finish Coat                                         |
| 3 | Tie In Membrane & Primer        | 10 | Quantum Select Vent Board                           |
| 4 | Flashing & Counterflashing      | 11 | Backer Rod & Sealant                                |
| 5 | Insulation Fastener w/ Plate    | 12 | Sealant Vent                                        |
| 6 | Quantum Select Insulation Board | 13 | Transition Membrane                                 |
| 7 | Base Coat                       | 14 | Curb                                                |

**DURABOND.**

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TERMINATION AT BALCONY SLAB  
(OPTION C)



1 Wall Section  
2 Scale = 1 : 5

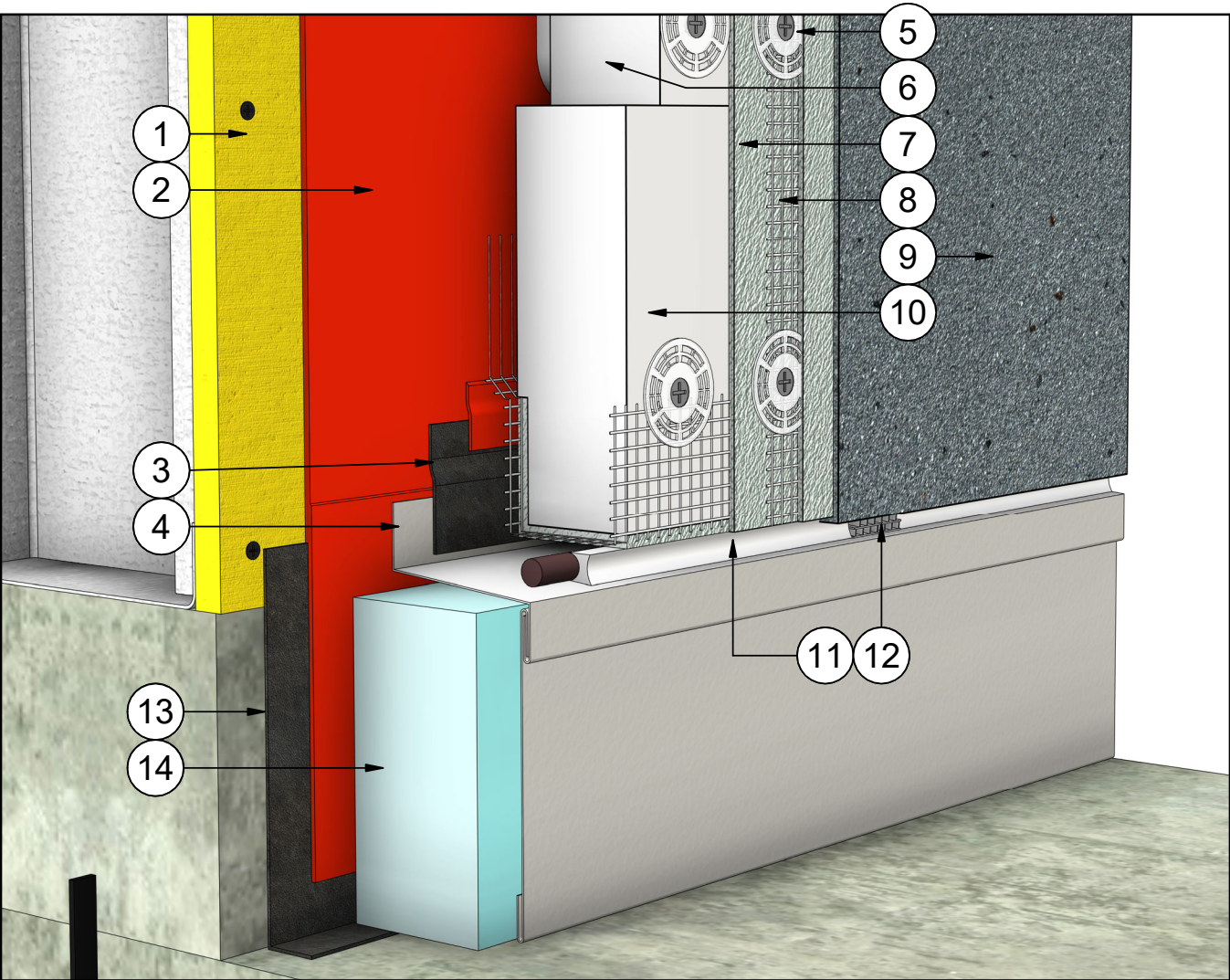
- 1 Provide venting on Backer Rod & Sealant every 48" (1200mm) O.C. minimum.
- 2 Quantum Select Vent Board includes vertical drainage channels & a 2.5" (64mm) back wrapped mesh that is adhered to the board with a Base Coat layer.

**DURABOND.**

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TERMINATION AT BALCONY SLAB  
(OPTION D)

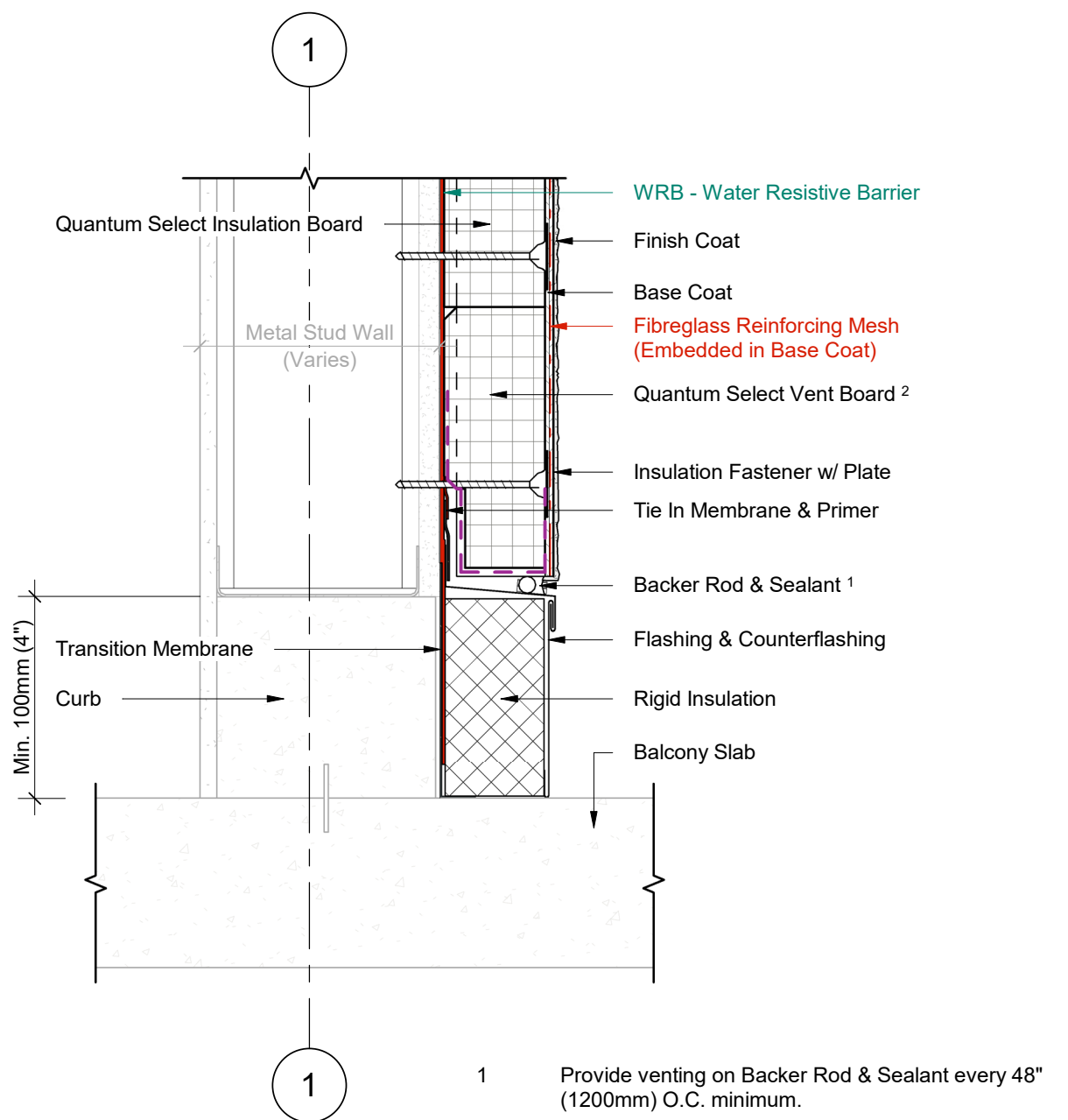


| # | Note Text                       | #  | Note Text                                           |
|---|---------------------------------|----|-----------------------------------------------------|
| 1 | Steel Studs Frame & Sheathing   | 8  | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |
| 2 | WRB - Water Resistive Barrier   | 9  | Finish Coat                                         |
| 3 | Tie In Membrane & Primer        | 10 | Quantum Select Vent Board                           |
| 4 | Flashing                        | 11 | Backer Rod & Sealant                                |
| 5 | Insulation Fastener w/ Plate    | 12 | Sealant Vent                                        |
| 6 | Quantum Select Insulation Board | 13 | Transition Membrane                                 |
| 7 | Base Coat                       | 14 | Rigid Insulation                                    |

**DURabond.**

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TERMINATION AT BALCONY SLAB  
(OPTION D)



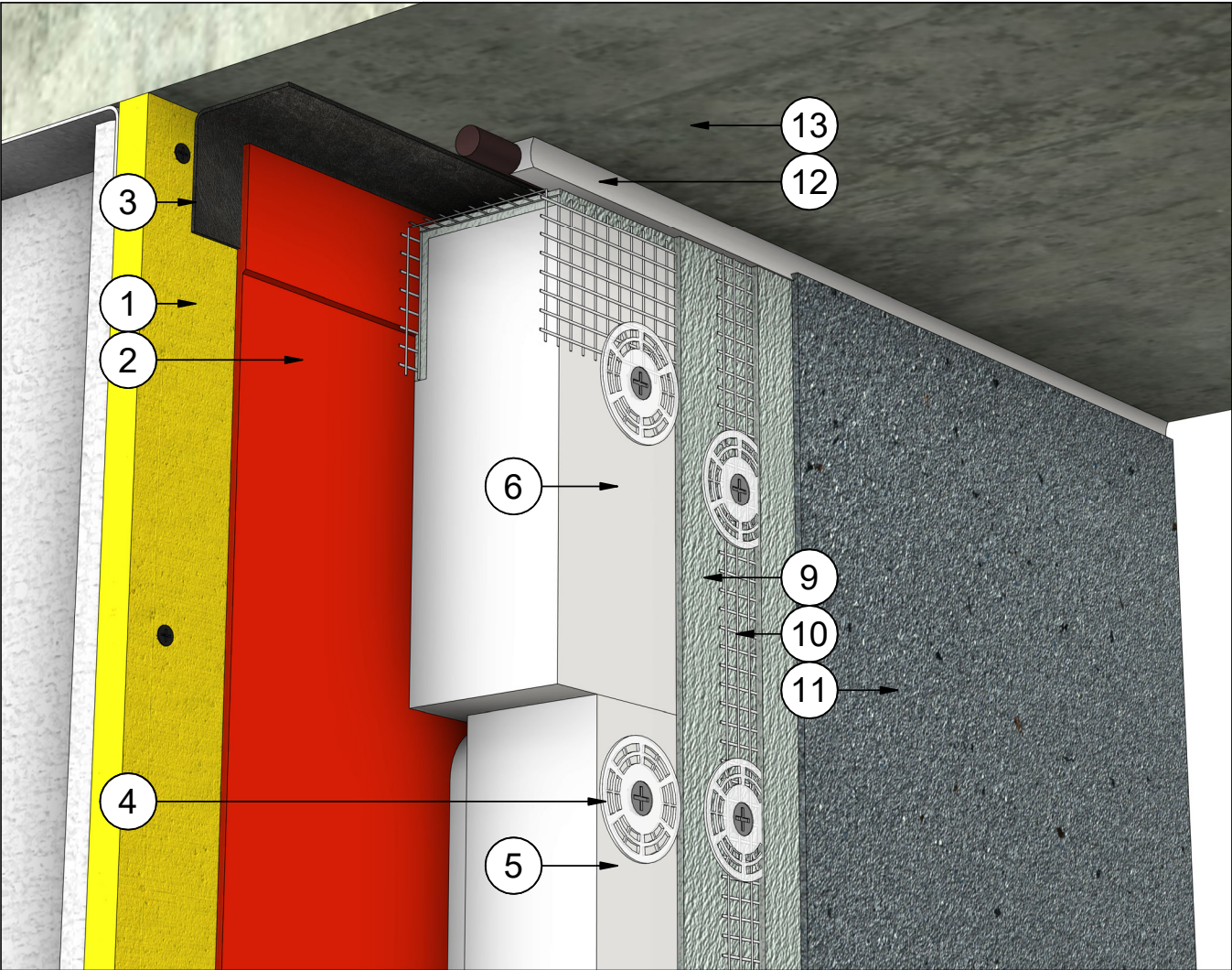
1 Wall Section  
2 Scale = 1 : 5

- 1 Provide venting on Backer Rod & Sealant every 48" (1200mm) O.C. minimum.
- 2 Quantum Select Vent Board includes vertical drainage channels & a 2.5" (64mm) back wrapped mesh that is adhered to the board with a Base Coat layer.

**DURABOND.**

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TERMINATION BELOW BALCONY  
SLAB



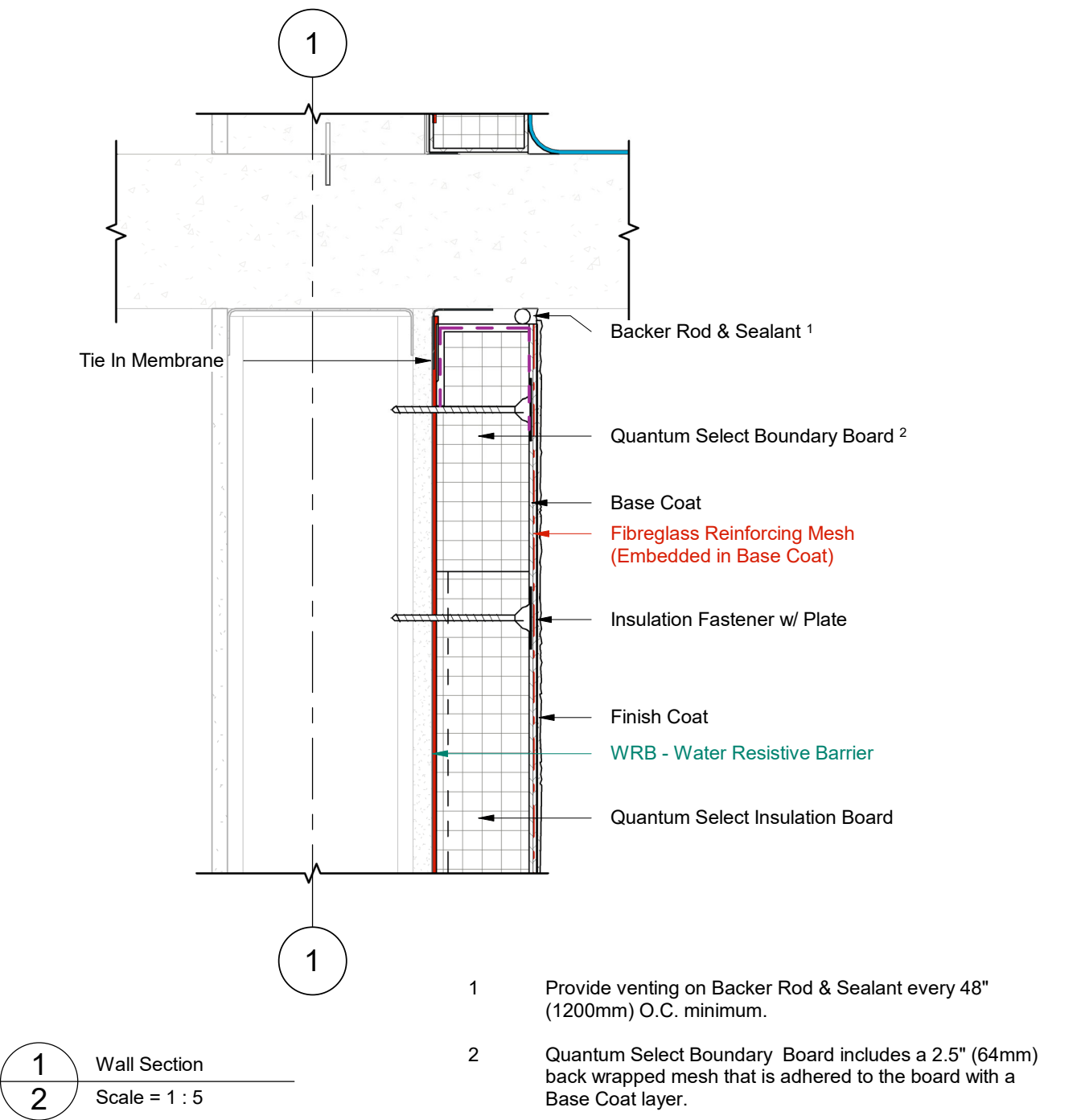
| # | Note Text                       | #  | Note Text                                           |
|---|---------------------------------|----|-----------------------------------------------------|
| 1 | Steel Studs Frame & Sheathing   | 9  | Base Coat                                           |
| 2 | WRB - Water Resistive Barrier   | 10 | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |
| 3 | Tie In Membrane                 | 11 | Finish Coat                                         |
| 4 | Insulation Fastener w/ Plate    | 12 | Backer Rod & Sealant                                |
| 5 | Quantum Select Insulation Board | 13 | Balcony Slab                                        |
| 6 | Quantum Select Boundary Board   |    |                                                     |

**DURabond.**

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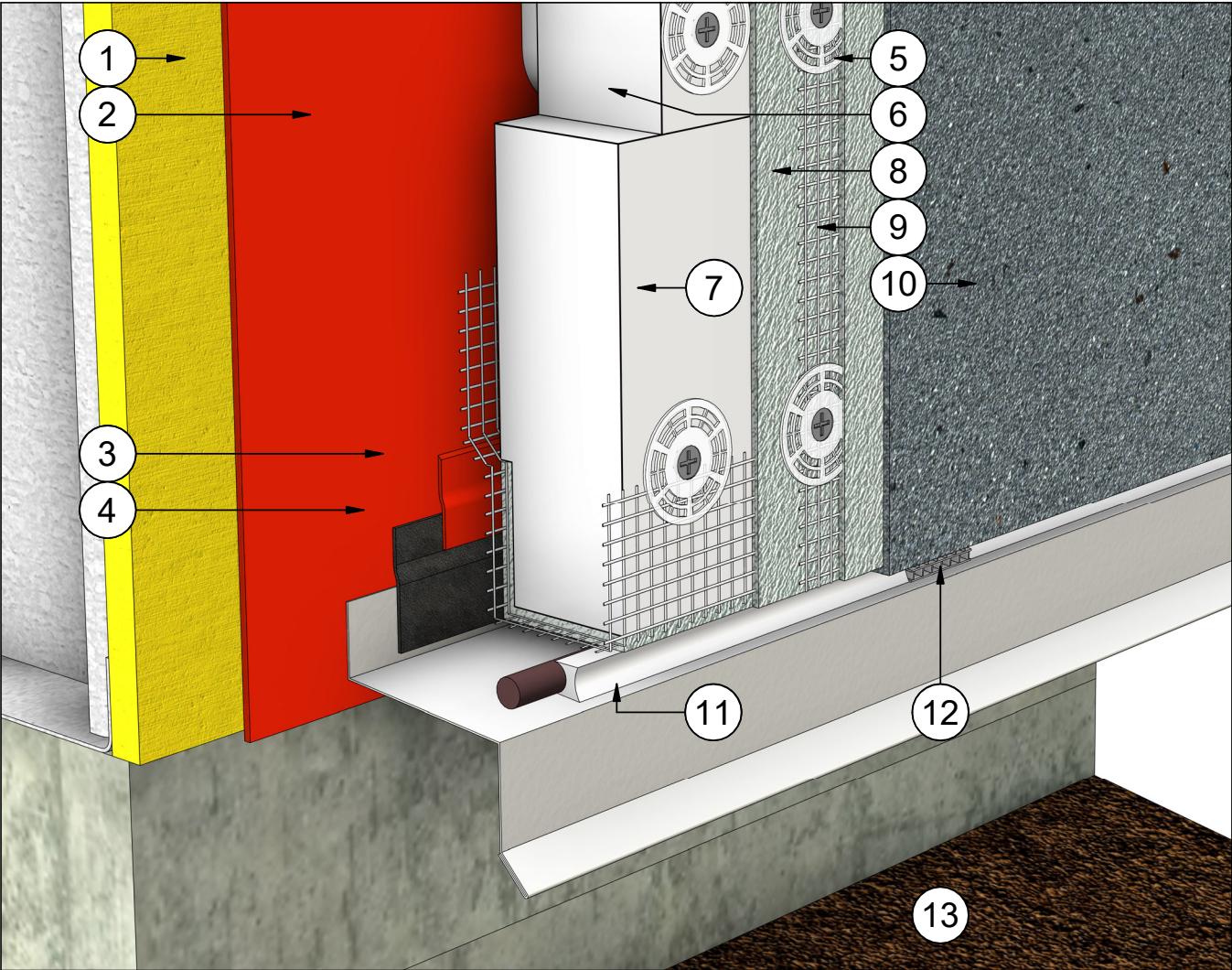
TERMINATION BELOW BALCONY  
SLAB



**DURABOND.**

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FOUNDATION TERMINATION WITH FLASHING

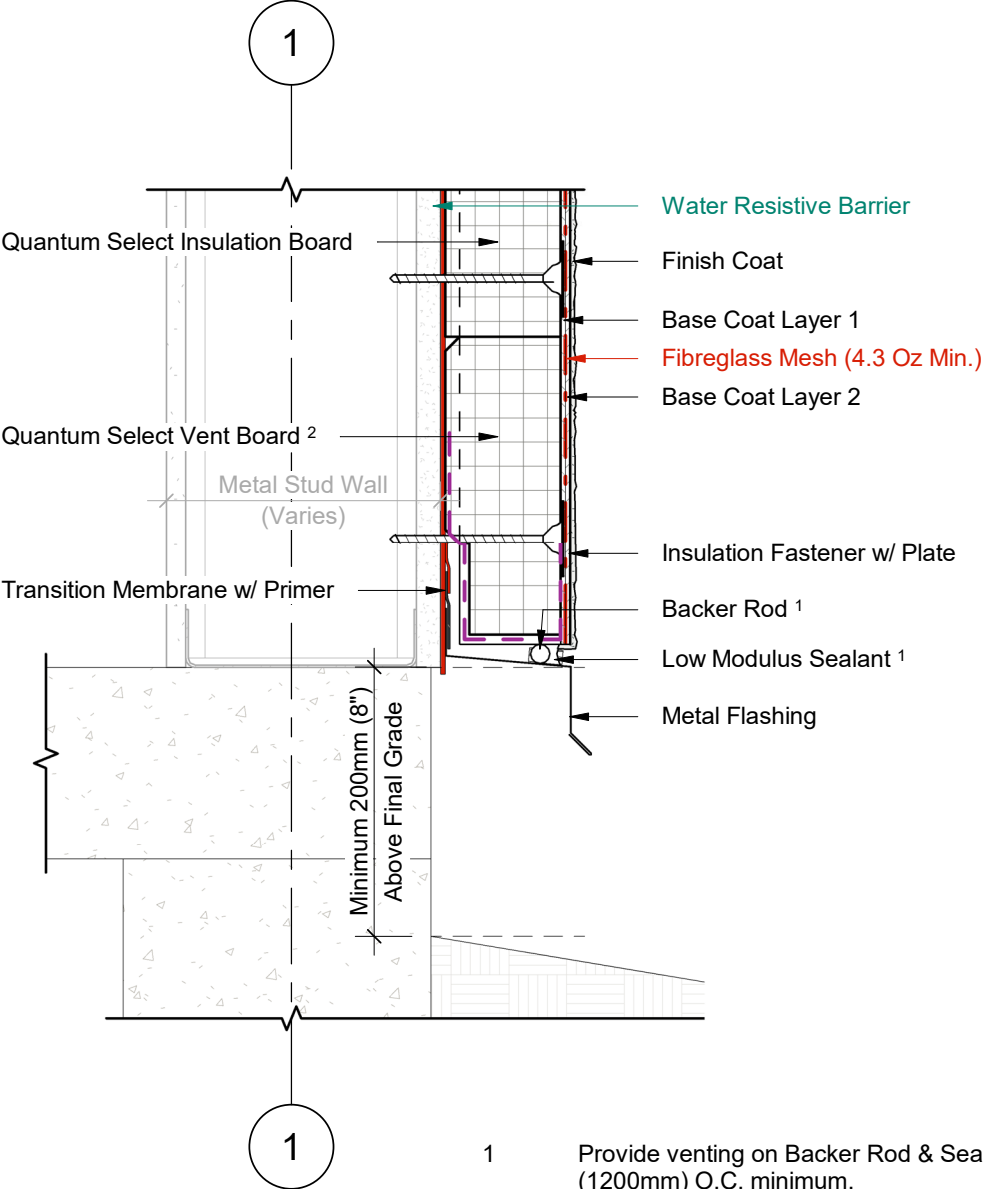


| # | Note Text                       | #  | Note Text                                           |
|---|---------------------------------|----|-----------------------------------------------------|
| 1 | Steel Studs Frame & Sheathing   | 8  | Base Coat                                           |
| 2 | WRB - Water Resistive Barrier   | 9  | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |
| 3 | Tie In Membrane & Primer        | 10 | Finish Coat                                         |
| 4 | Flashing                        | 11 | Backer Rod & Sealant                                |
| 5 | Insulation Adhesive             | 12 | Sealant Vent                                        |
| 6 | Quantum Select Insulation Board | 13 | Grade                                               |
| 7 | Quantum Select Vent Board       |    |                                                     |

DURabond.

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FOUNDATION TERMINATION WITH FLASHING



1 Wall Section  
2 Scale = 1 : 5

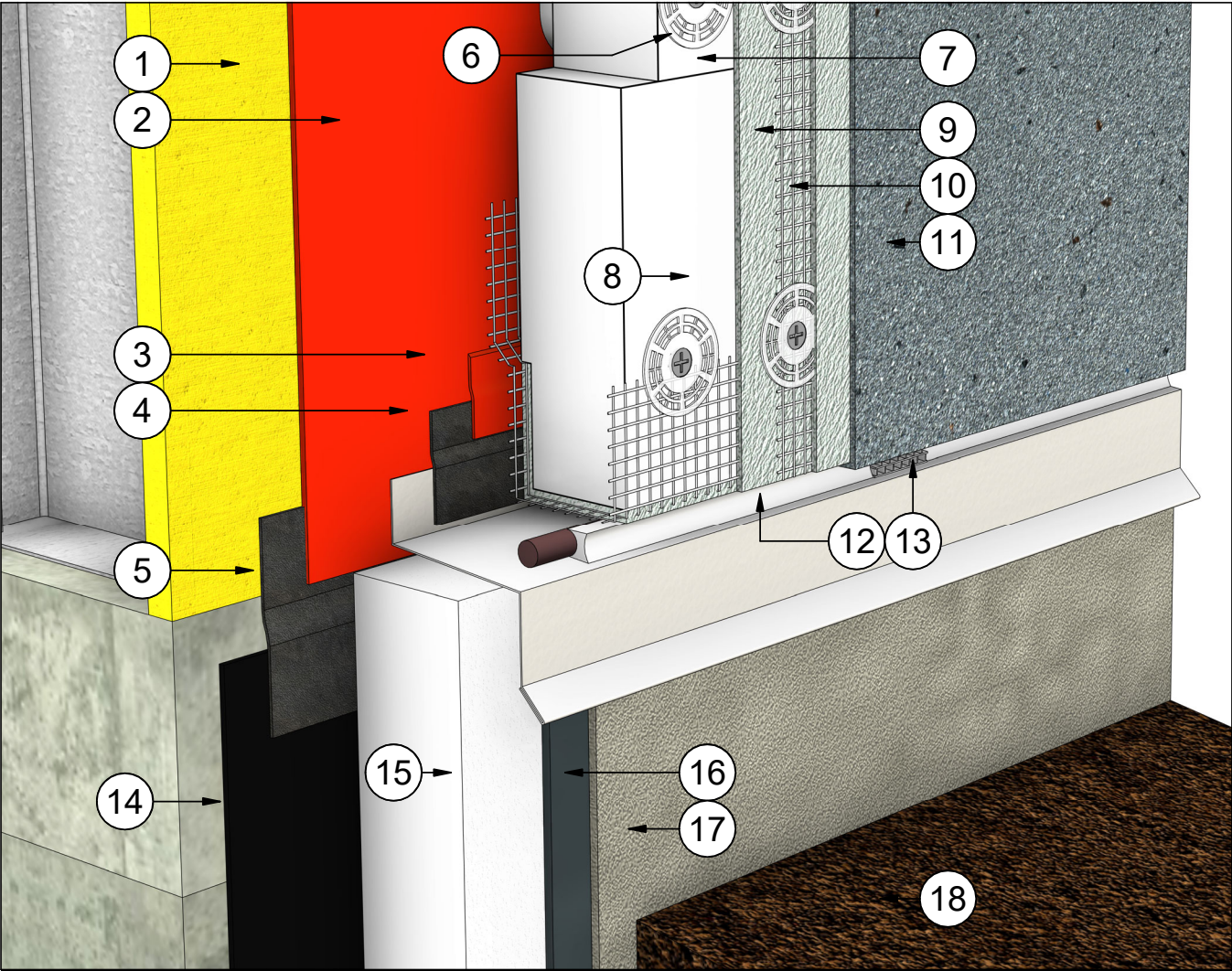
- 1 Provide venting on Backer Rod & Sealant every 48" (1200mm) O.C. minimum.
- 2 Quantum Select Vent Board includes vertical drainage channels & a 2.5" (64mm) back wrapped mesh that is adhered to the board with a Base Coat layer.

DURabond.

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INSULATED FOUNDATION WITH FLASHING

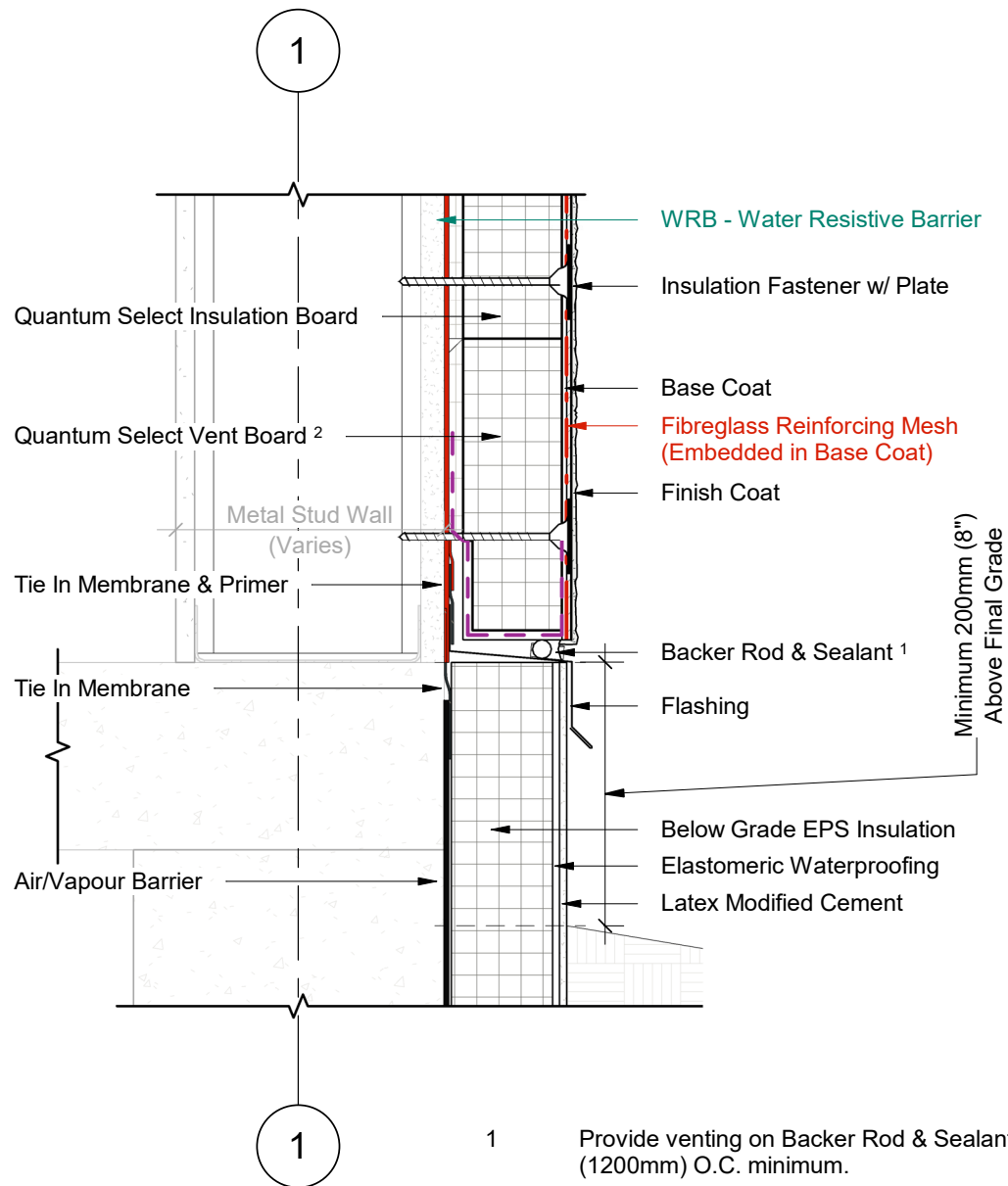


| # | Note Text                       | #  | Note Text                                           |
|---|---------------------------------|----|-----------------------------------------------------|
| 1 | Steel Studs Frame & Sheathing   | 10 | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |
| 2 | WRB - Water Resistive Barrier   | 11 | Finish Coat                                         |
| 3 | Tie In Membrane & Primer        | 12 | Backer Rod & Sealant                                |
| 4 | Flashing                        | 13 | Sealant Vent                                        |
| 5 | Tie In Membrane                 | 14 | Air/Vapour Barrier                                  |
| 6 | Insulation Fastener w/ Plate    | 15 | Below Grade EPS Insulation                          |
| 7 | Quantum Select Insulation Board | 16 | Elastomeric Waterproofing                           |
| 8 | Quantum Select Vent Board       | 17 | Latex Modified Cement                               |
| 9 | Base Coat                       | 18 | Grade                                               |

DURabond.

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INSULATED FOUNDATION WITH FLASHING



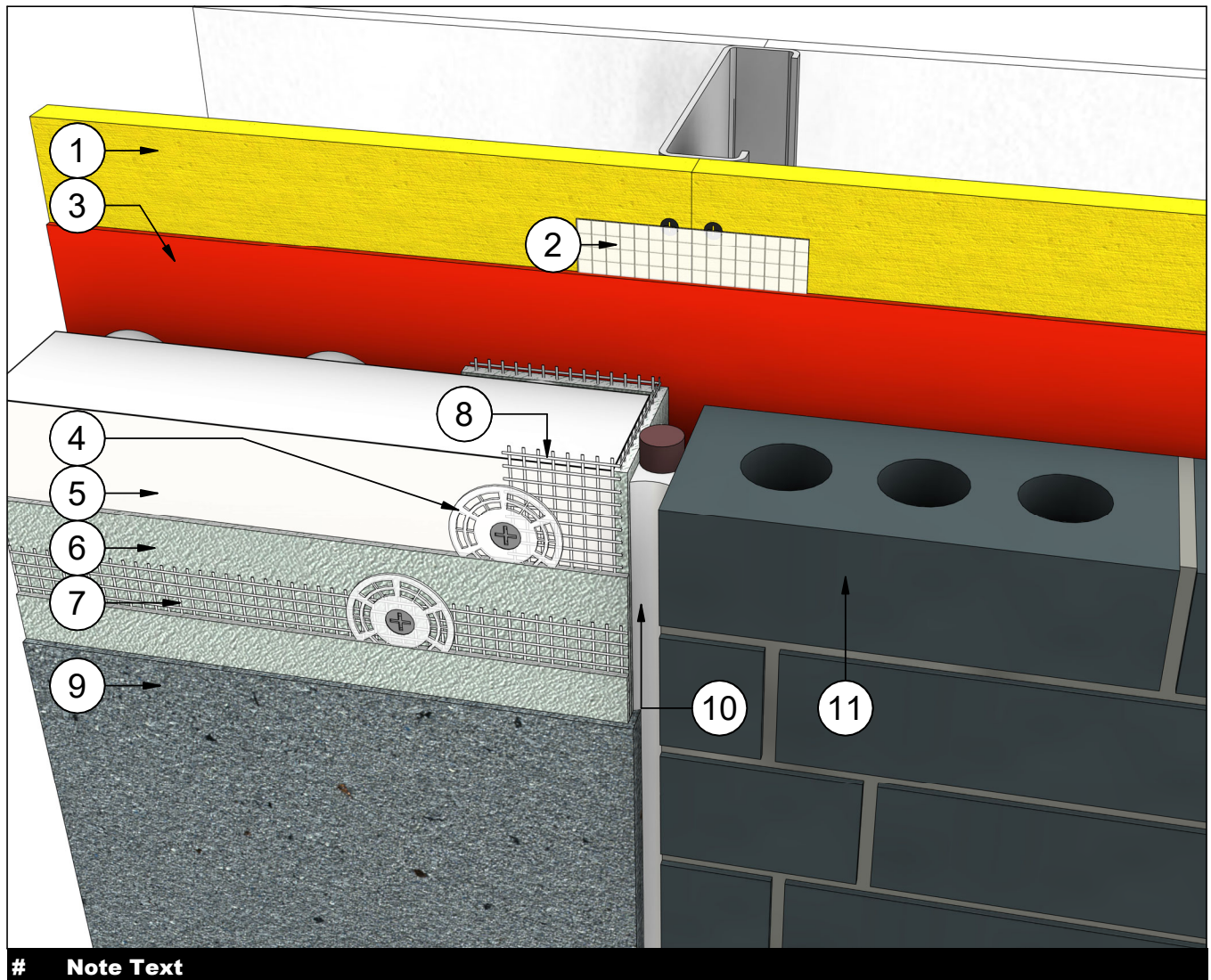
1 Wall Section  
2 Scale = 1 : 5

- 1 Provide venting on Backer Rod & Sealant every 48" (1200mm) O.C. minimum.
- 2 Quantum Select Vent Board includes vertical drainage channels & a 2.5" (64mm) back wrapped mesh that is adhered to the board with a Base Coat layer.

**DURABOND.**

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**VERTICAL CLADDING CHANGE**

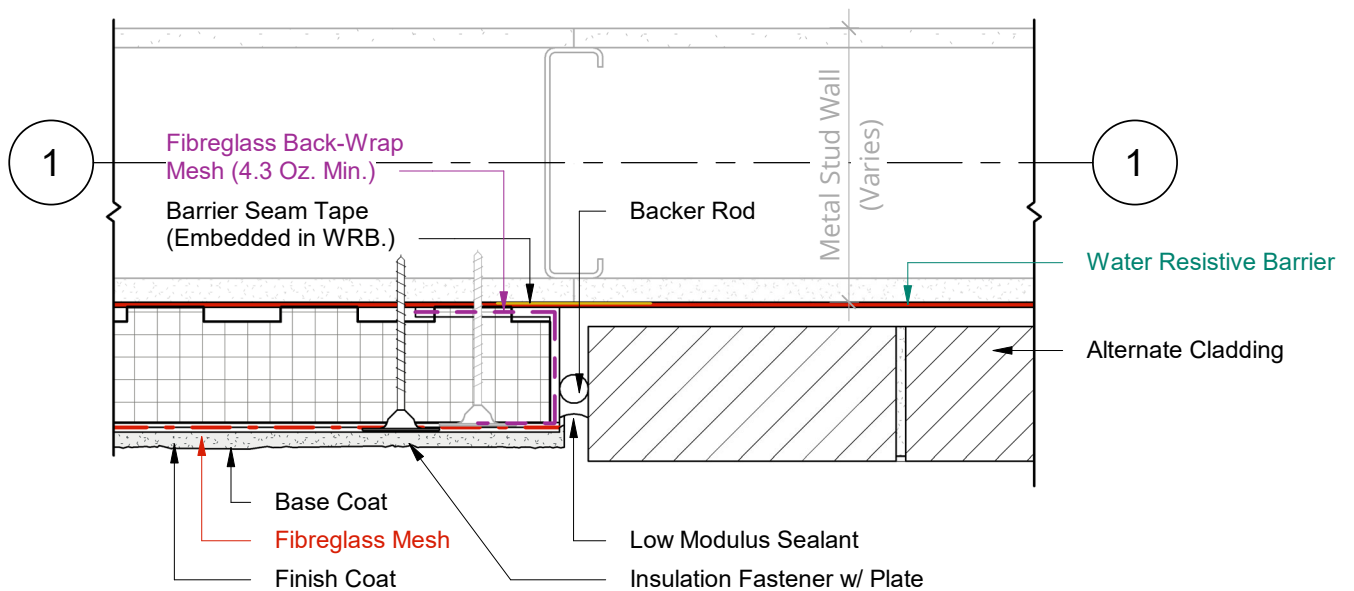
| #  | Note Text                                           |
|----|-----------------------------------------------------|
| 1  | Steel Studs Frame & Sheathing                       |
| 2  | Barrier Seam Tape (Embedded in WRB)                 |
| 3  | WRB - Water Resistive Barrier                       |
| 4  | Insulation Fastener w/ Plate                        |
| 5  | Quantum Select Insulation Board                     |
| 6  | Base Coat                                           |
| 7  | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |
| 8  | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |
| 9  | Finish Coat                                         |
| 10 | Backer Rod & Sealant                                |
| 11 | Alternate Cladding                                  |

**DURABOND.**

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# VERTICAL CLADDING CHANGE

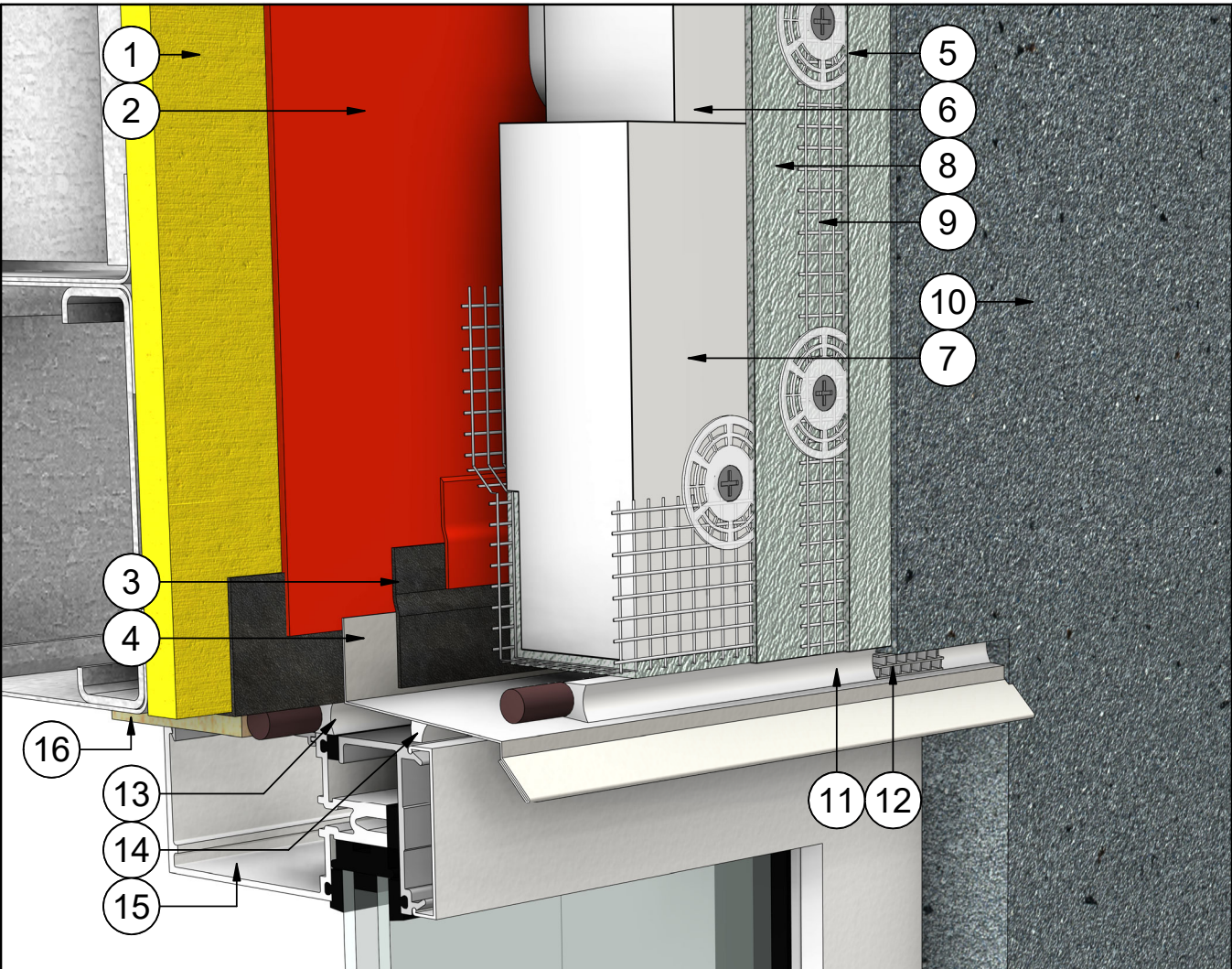


1 Plan Detail  
2 Scale = 1:5

**DURABOND.**

Durabond details are offered to assist in the development of project specific details; principles and variables incorporated in all details are the sole responsibility of the project professional(s).

WINDOW HEAD (OPTION A)

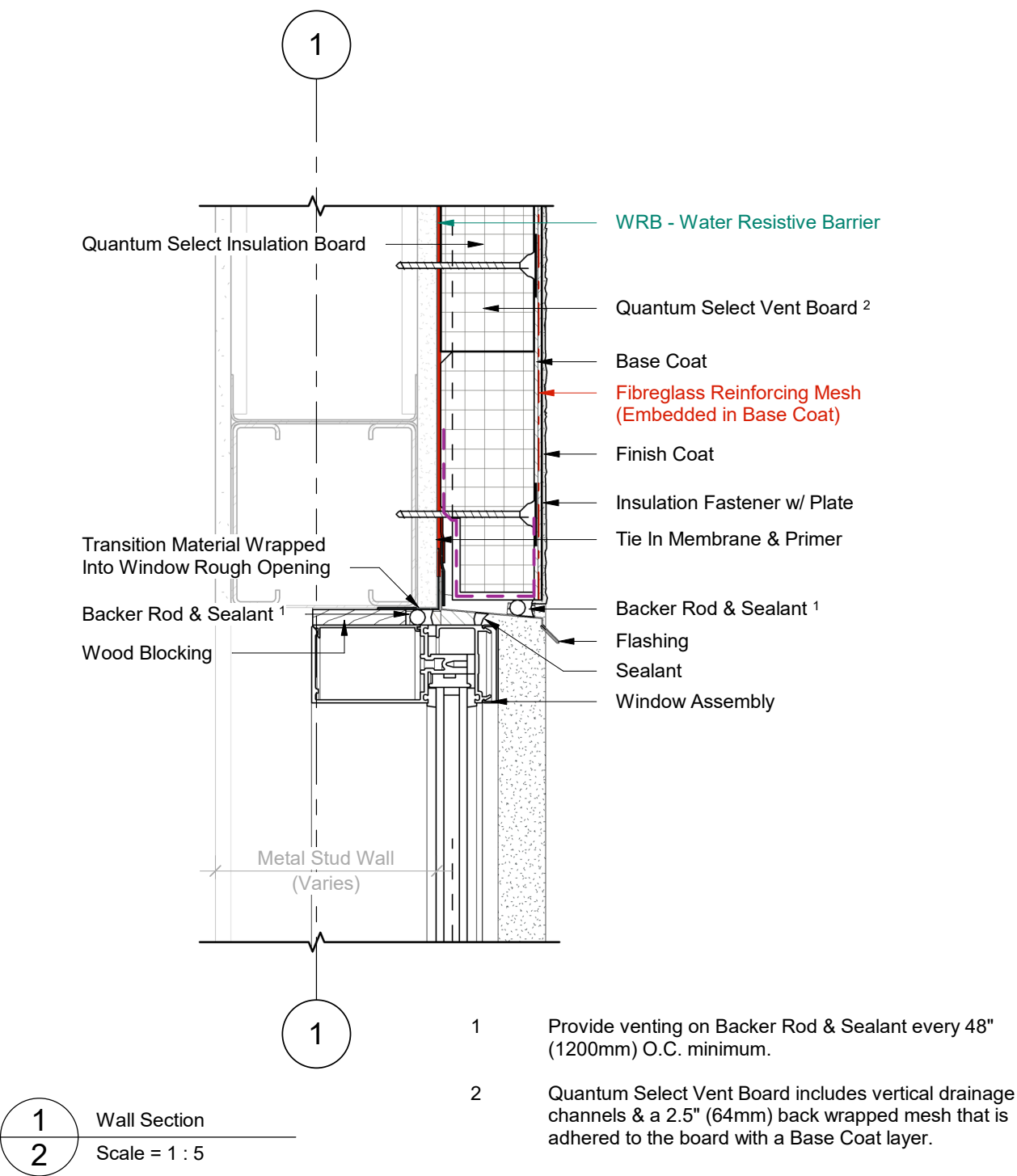


| # | Note Text                                           | #  | Note Text                 |
|---|-----------------------------------------------------|----|---------------------------|
| 1 | Steel Studs Frame & Sheathing                       | 7  | Quantum Select Vent Board |
| 2 | WRB - Water Resistive Barrier                       | 10 | Finish Coat               |
| 3 | Tie In Membrane & Primer                            | 11 | Backer Rod & Sealant      |
| 4 | Flashing w/ End Dams                                | 12 | Sealant Vent              |
| 5 | Insulation Fastener w/ Plate                        | 13 | Backer Rod & Sealant      |
| 6 | Quantum Select Insulation Board                     | 14 | Sealant                   |
| 8 | Base Coat                                           | 15 | Window Assembly           |
| 9 | Fibreglass Reinforcing Mesh (Embedded in Base Coat) | 16 | Wood Blocking             |

**DURABOND.**

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WINDOW HEAD (OPTION A)

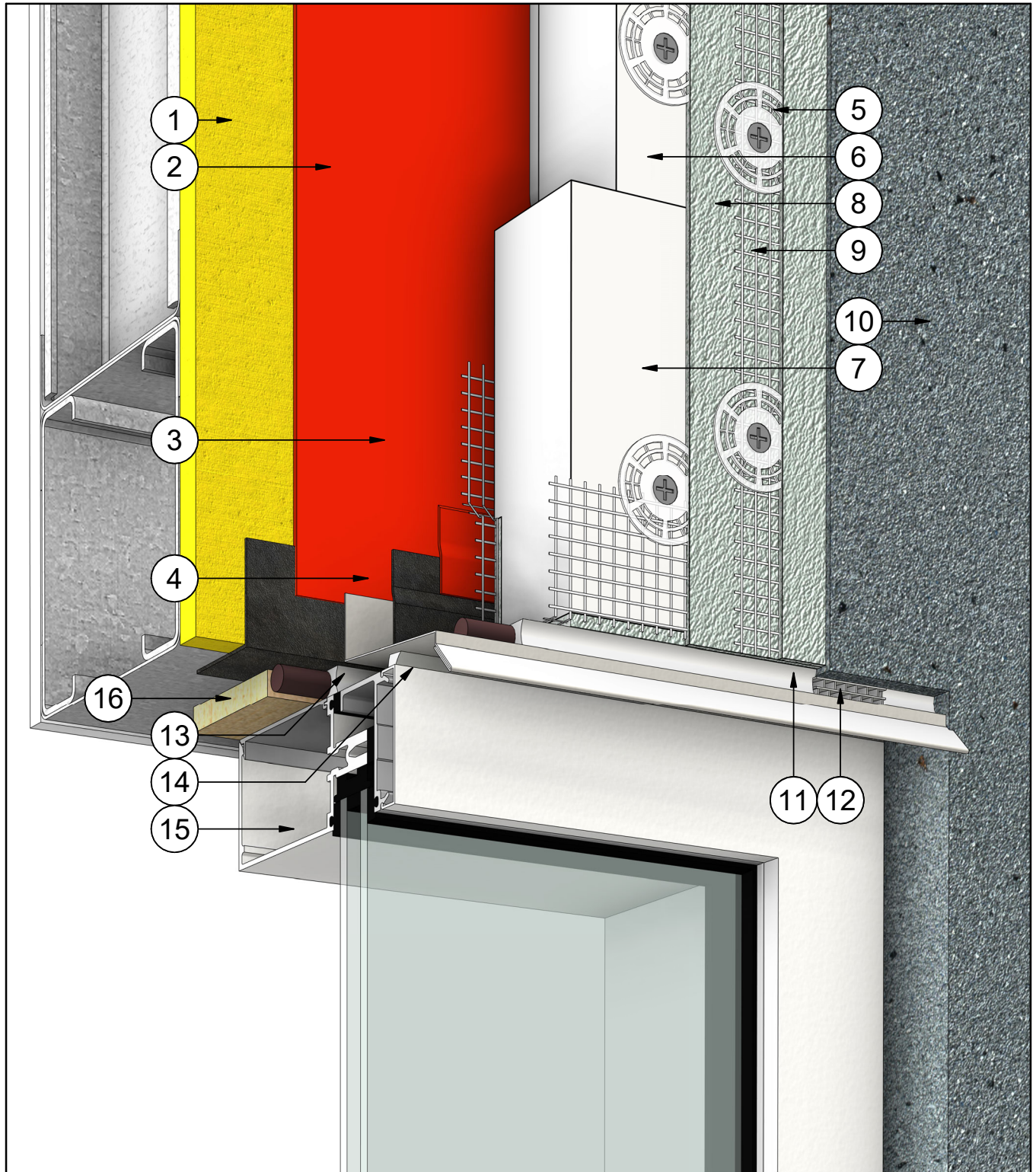


**DURABOND.**

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# WINDOW HEAD (OPTION A)

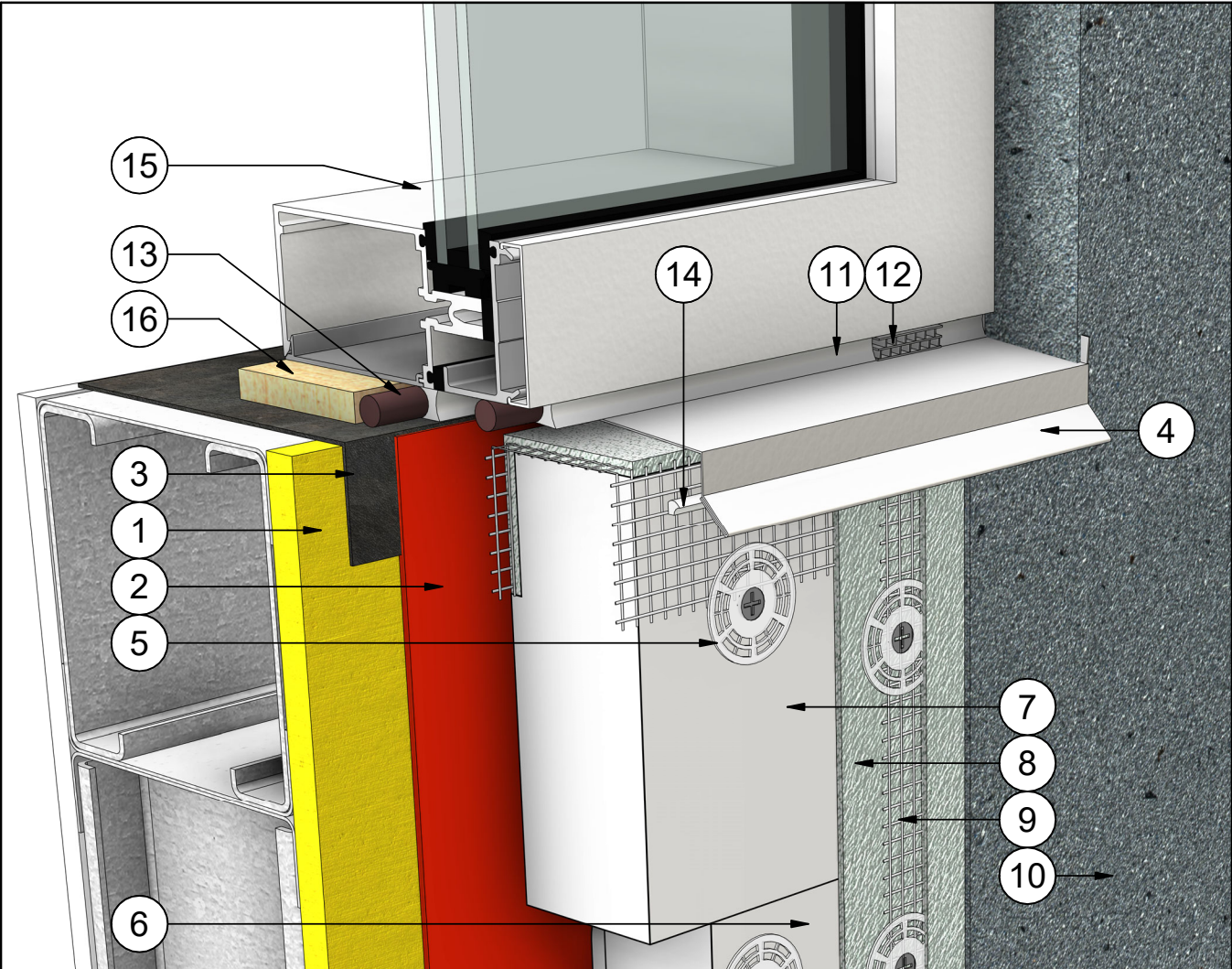


**DURABOND.**

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WINDOW SILL (OPTION A)

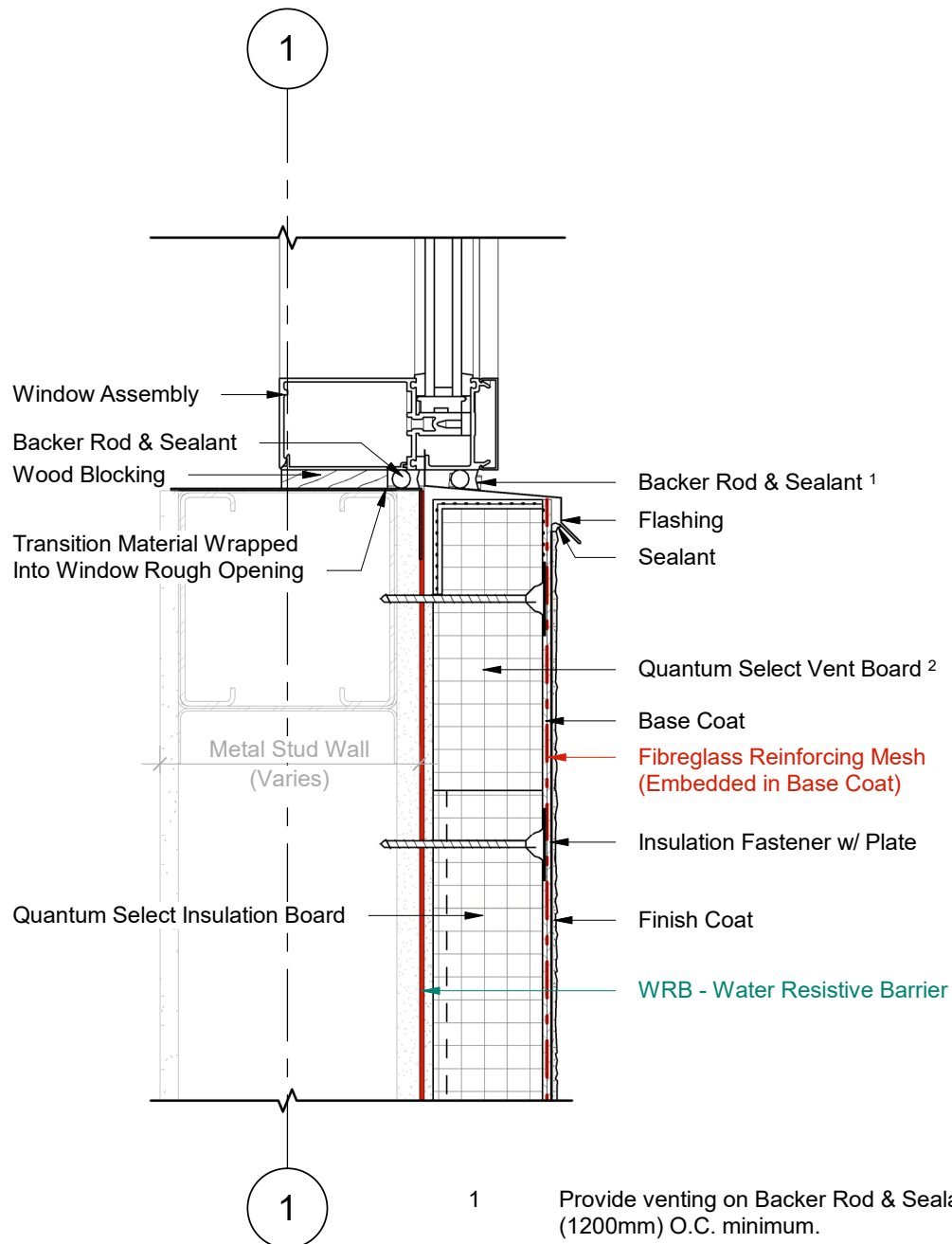


| # | Note Text                                           | #  | Note Text            |
|---|-----------------------------------------------------|----|----------------------|
| 1 | Steel Studs Frame & Sheathing                       | 10 | Finish Coat          |
| 2 | WRB - Water Resistive Barrier                       | 11 | Backer Rod & Sealant |
| 3 | Transition Membrane                                 | 12 | Sealant Vent         |
| 4 | Flashing w/ End Dams                                | 13 | Backer Rod & Sealant |
| 5 | Insulation Fastener w/ Plate                        | 14 | Sealant              |
| 6 | Quantum Select Insulation Board                     | 15 | Window Assembly      |
| 7 | Quantum Select Vent Board                           | 16 | Wood Blocking        |
| 8 | Base Coat                                           |    |                      |
| 9 | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |    |                      |

**DURABOND.**

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## WINDOW SILL (OPTION A)



- 1 Provide venting on Backer Rod & Sealant every 48" (1200mm) O.C. minimum.
- 2 Quantum Select Vent Board includes vertical drainage channels & a 2.5" (64mm) back wrapped mesh that is adhered to the board with a Base Coat layer.

1

## Wall Section

2

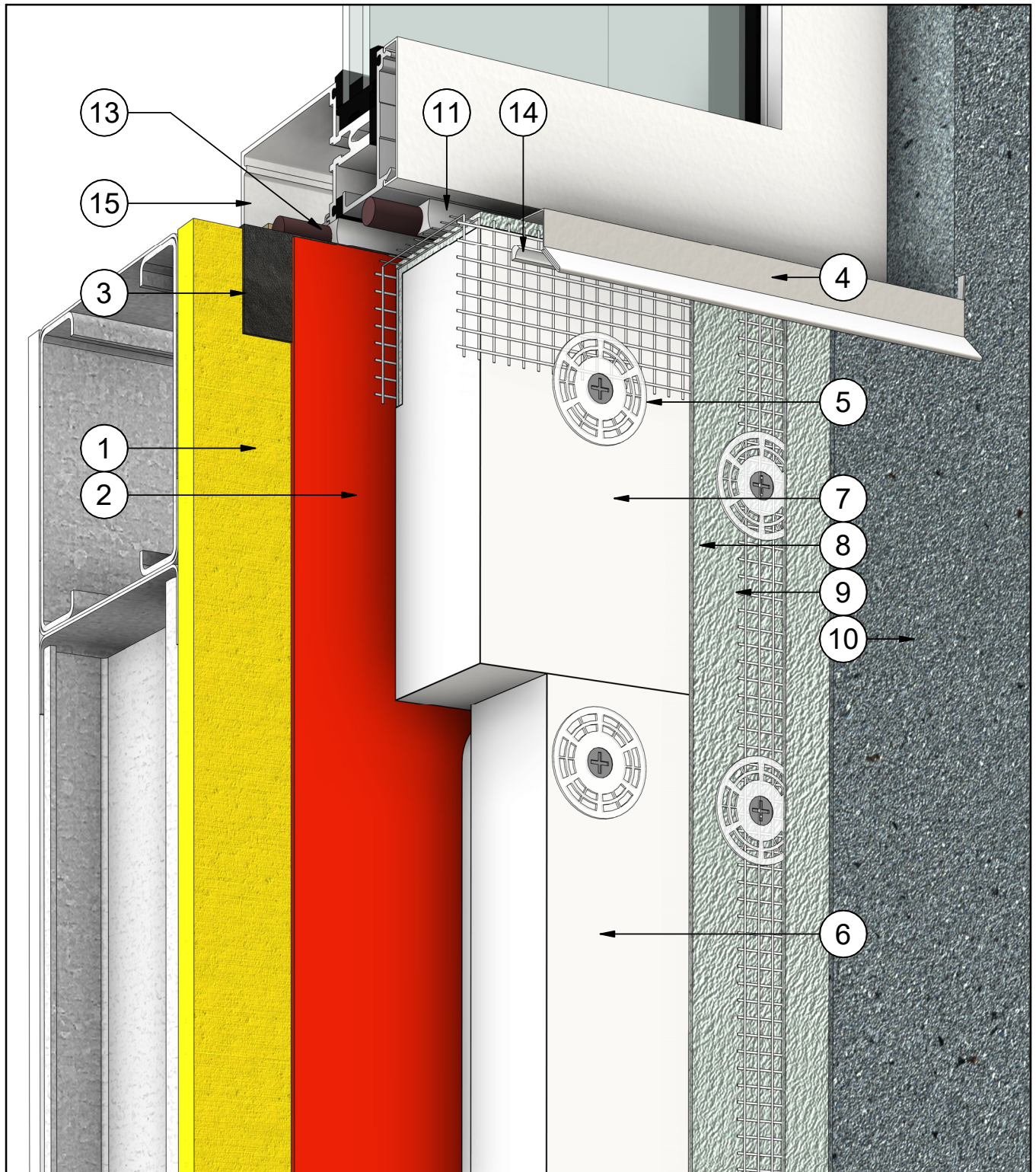
Scale = 1 : 5

# DURABOND.

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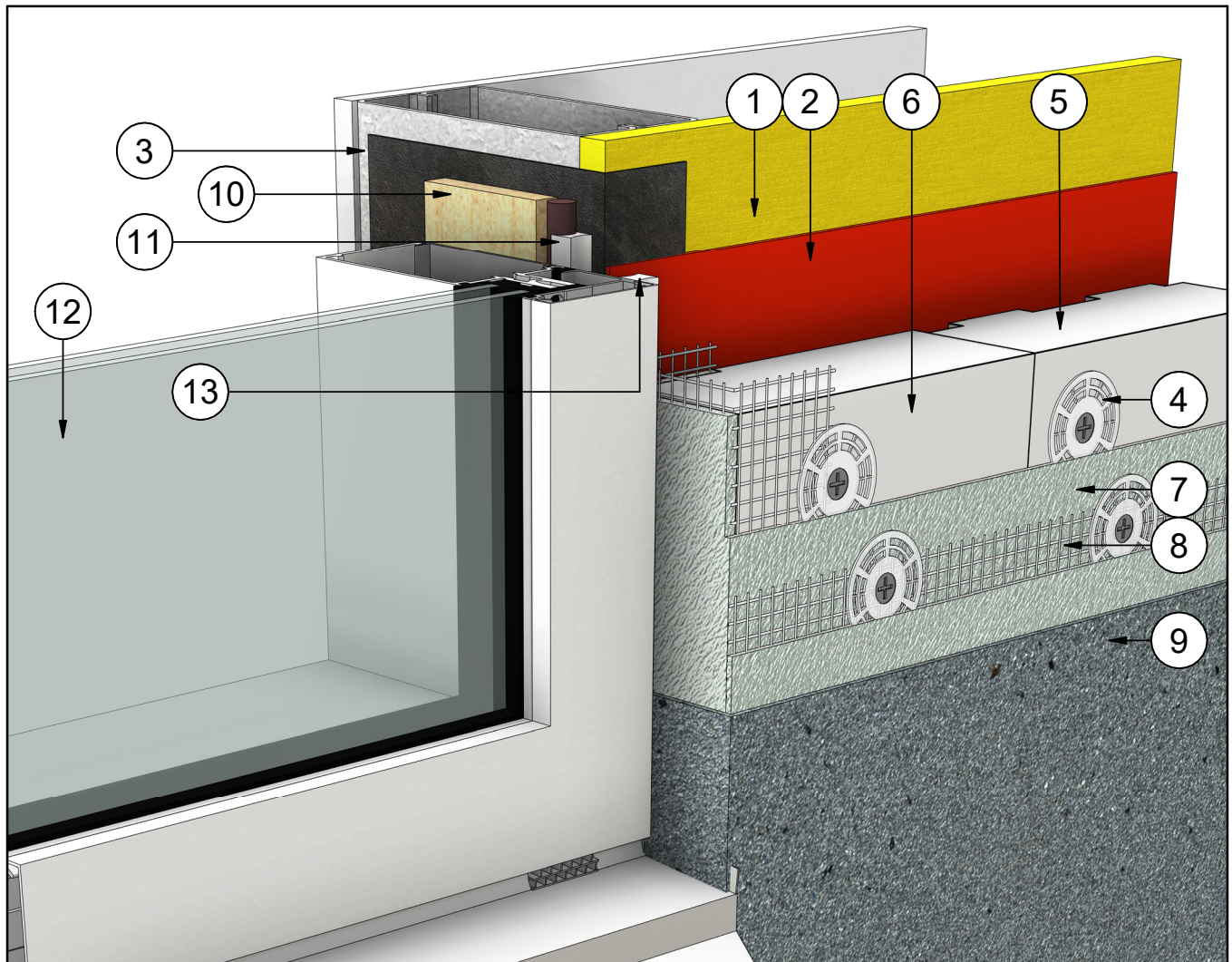
**WINDOW SILL (OPTION A)**



**DURABOND.**

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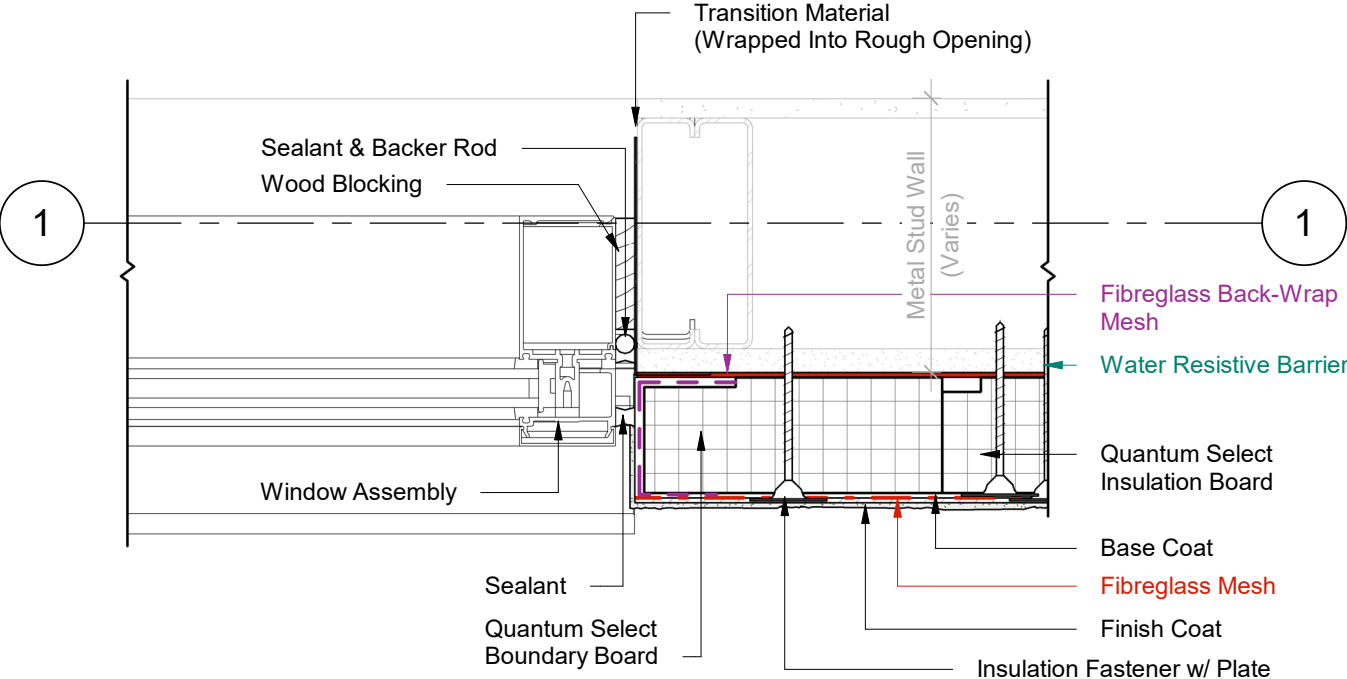
**WINDOW JAMB (OPTION A)**

| # | Note Text                                           | #  | Note Text            |
|---|-----------------------------------------------------|----|----------------------|
| 1 | Steel Studs Frame & Sheathing                       | 9  | Finish Coat          |
| 2 | WRB - Water Resistive Barrier                       | 10 | Wood Blocking        |
| 3 | Transition Membrane                                 | 11 | Backer Rod & Sealant |
| 4 | Insulation Fastener w/ Plate                        | 12 | Window Assembly      |
| 5 | Quantum Select Insulation Board                     | 13 | Sealant              |
| 6 | Quantum Select Boundary Board                       |    |                      |
| 7 | Base Coat                                           |    |                      |
| 8 | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |    |                      |

**DURABOND.**

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WINDOW JAMB (OPTION A)



1 Plan Detail  
2 Scale = 1:5

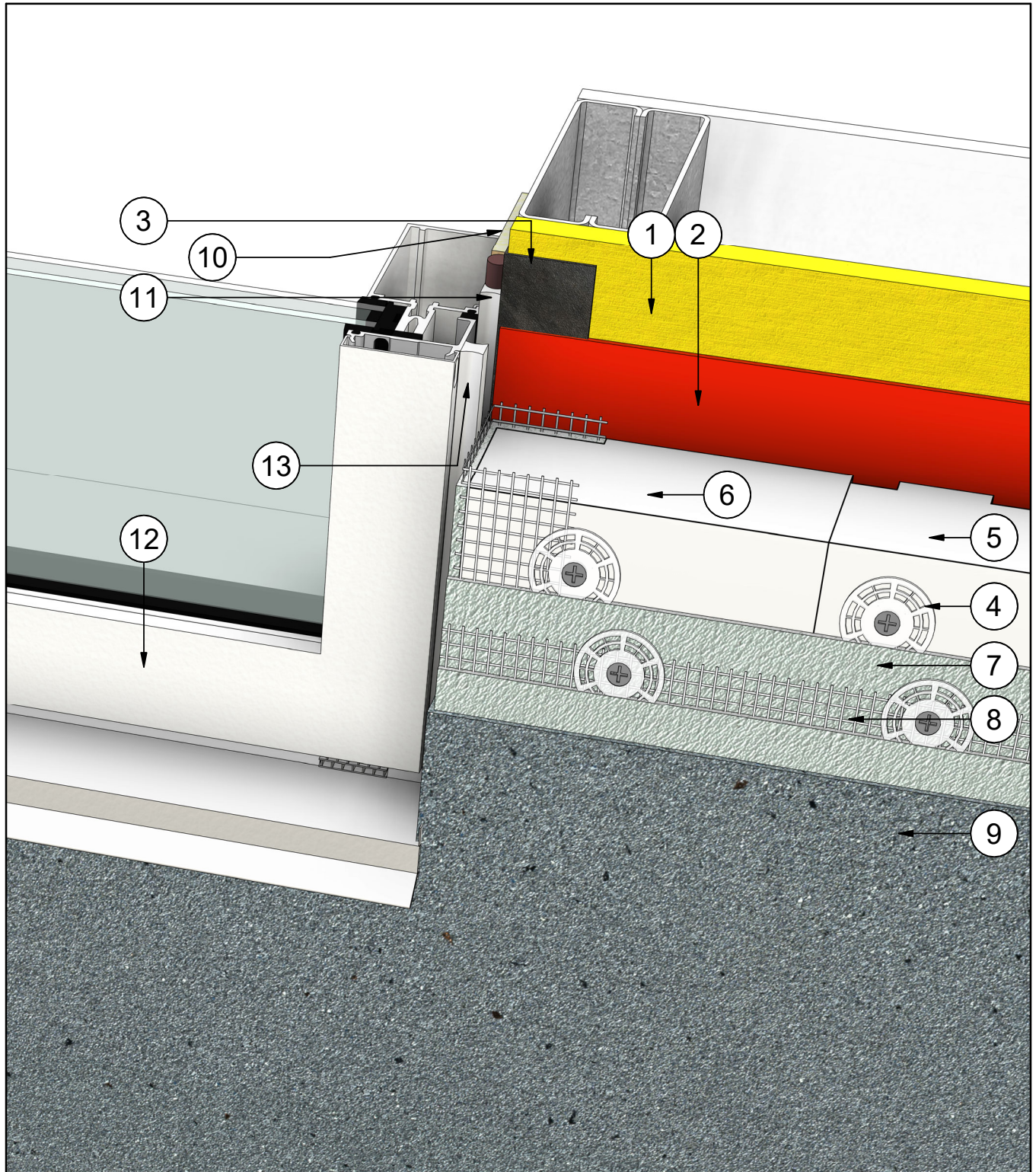
- 1 Provide venting on Backer Rod & Sealant every 48" (1200mm) O.C. minimum.
- 2 Quantum Select Vent Board includes vertical drainage channels & a 2.5" (64mm) back wrapped mesh that is adhered to the board with a Base Coat layer.

**DURABOND.**

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# WINDOW JAMB (OPTION A)

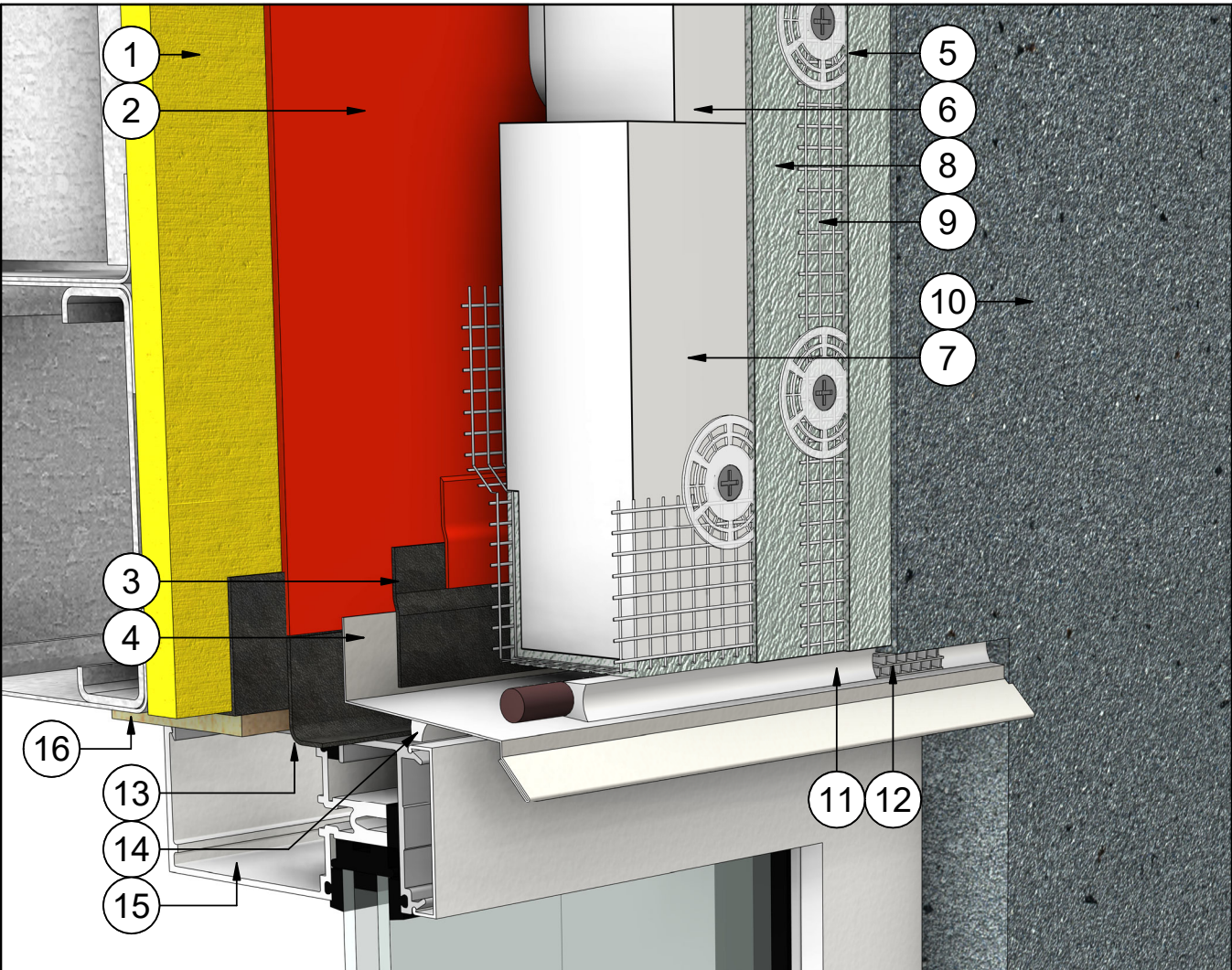


**DURABOND.**

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WINDOW HEAD (OPTION B)

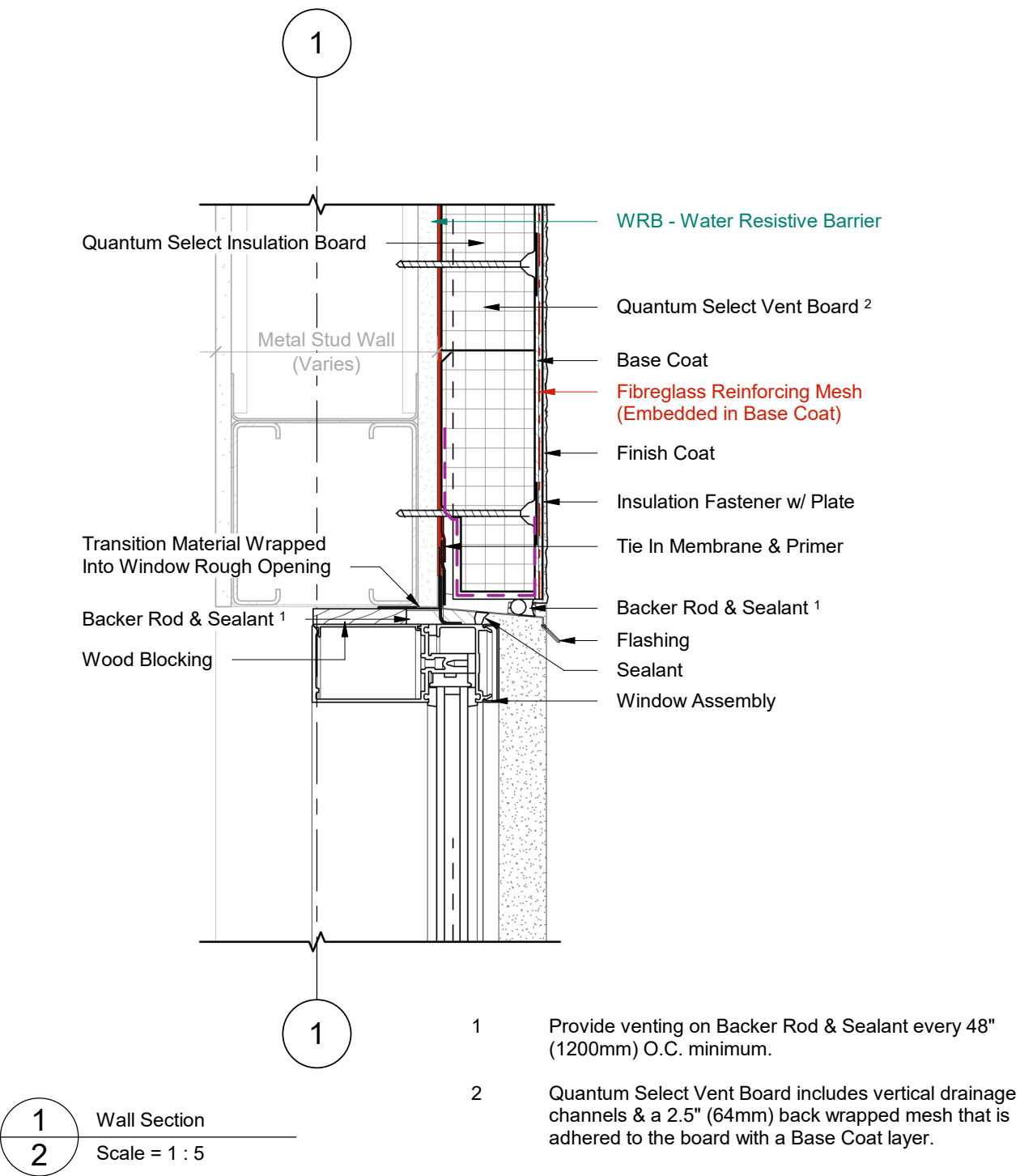


| # | Note Text                                           | #  | Note Text                 |
|---|-----------------------------------------------------|----|---------------------------|
| 1 | Steel Studs Frame & Sheathing                       | 7  | Quantum Select Vent Board |
| 2 | WRB - Water Resistant Barrier                       | 10 | Finish Coat               |
| 3 | Tie In Membrane & Primer                            | 11 | Backer Rod & Sealant      |
| 4 | Flashing w/ End Dams                                | 12 | Sealant Vent              |
| 5 | Insulation Fastener w/ Plate                        | 13 | Transition Membrane       |
| 6 | Quantum Select Insulation Board                     | 14 | Sealant                   |
| 8 | Base Coat                                           | 15 | Window Assembly           |
| 9 | Fiberglass Reinforcing Mesh (Embedded in Base Coat) | 16 | Wood Blocking             |

DURABOND.

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WINDOW HEAD (OPTION B)

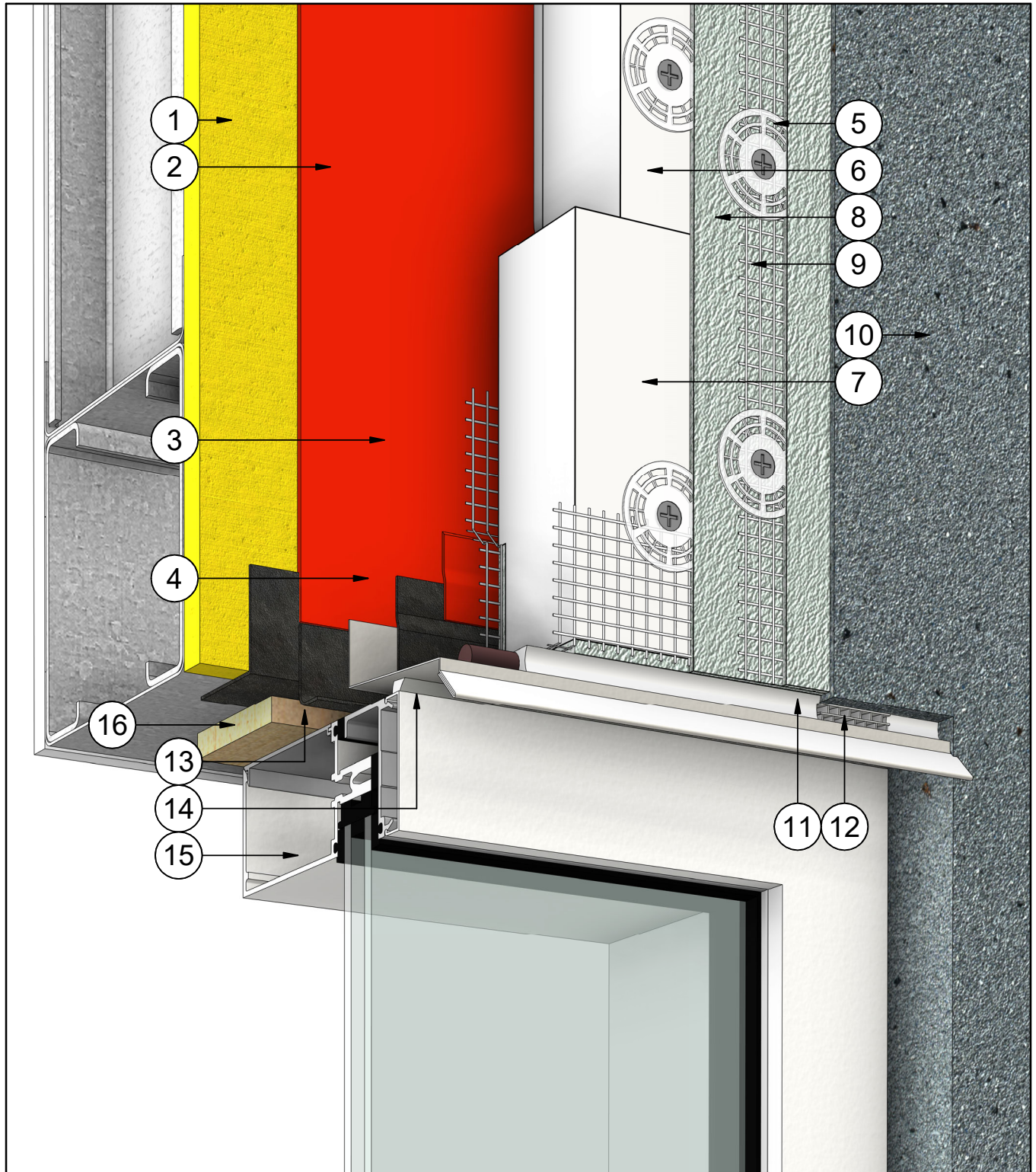


**DURABOND.**

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# WINDOW HEAD (OPTION B)

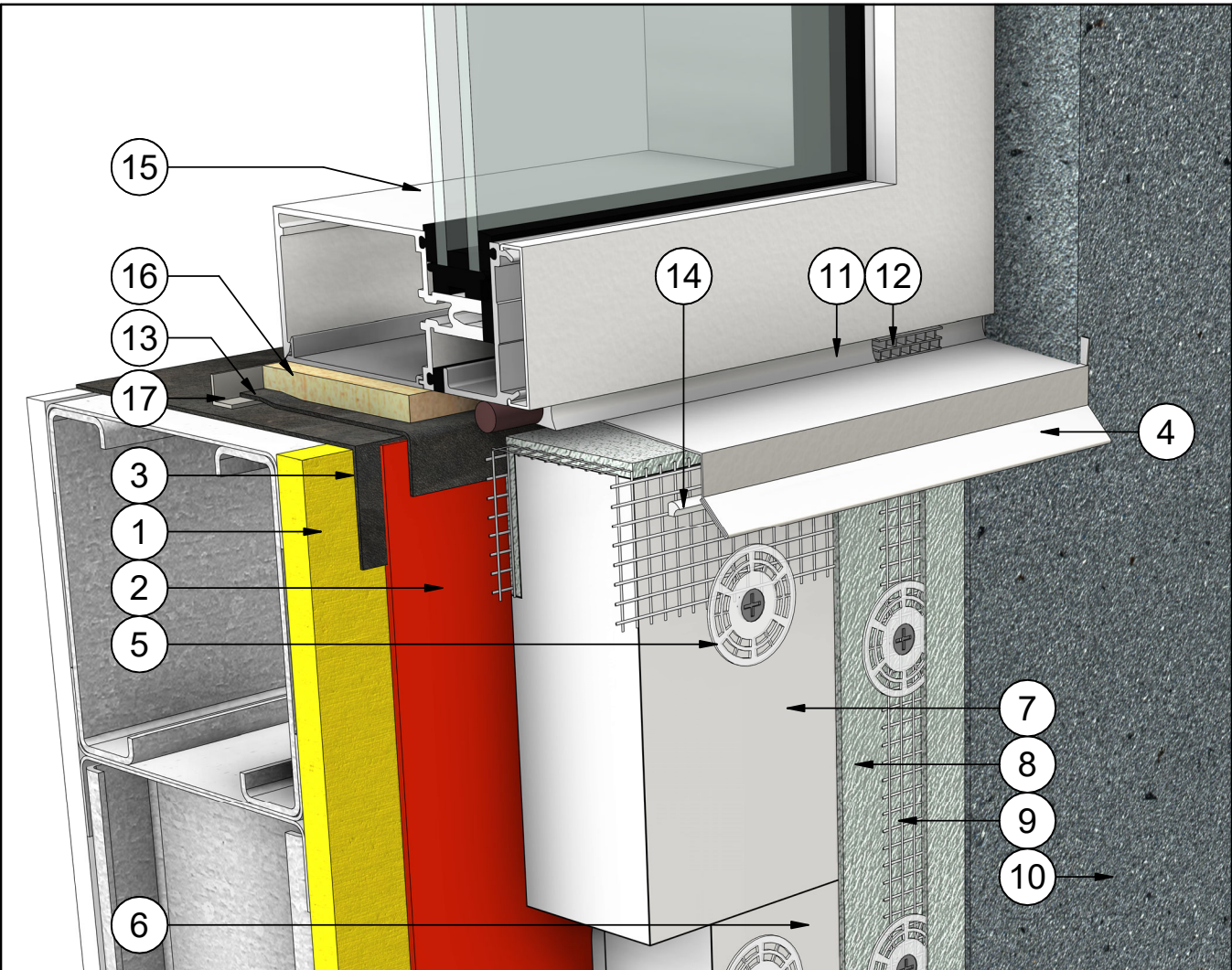


**DURABOND.**

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WINDOW SILL (OPTION B)

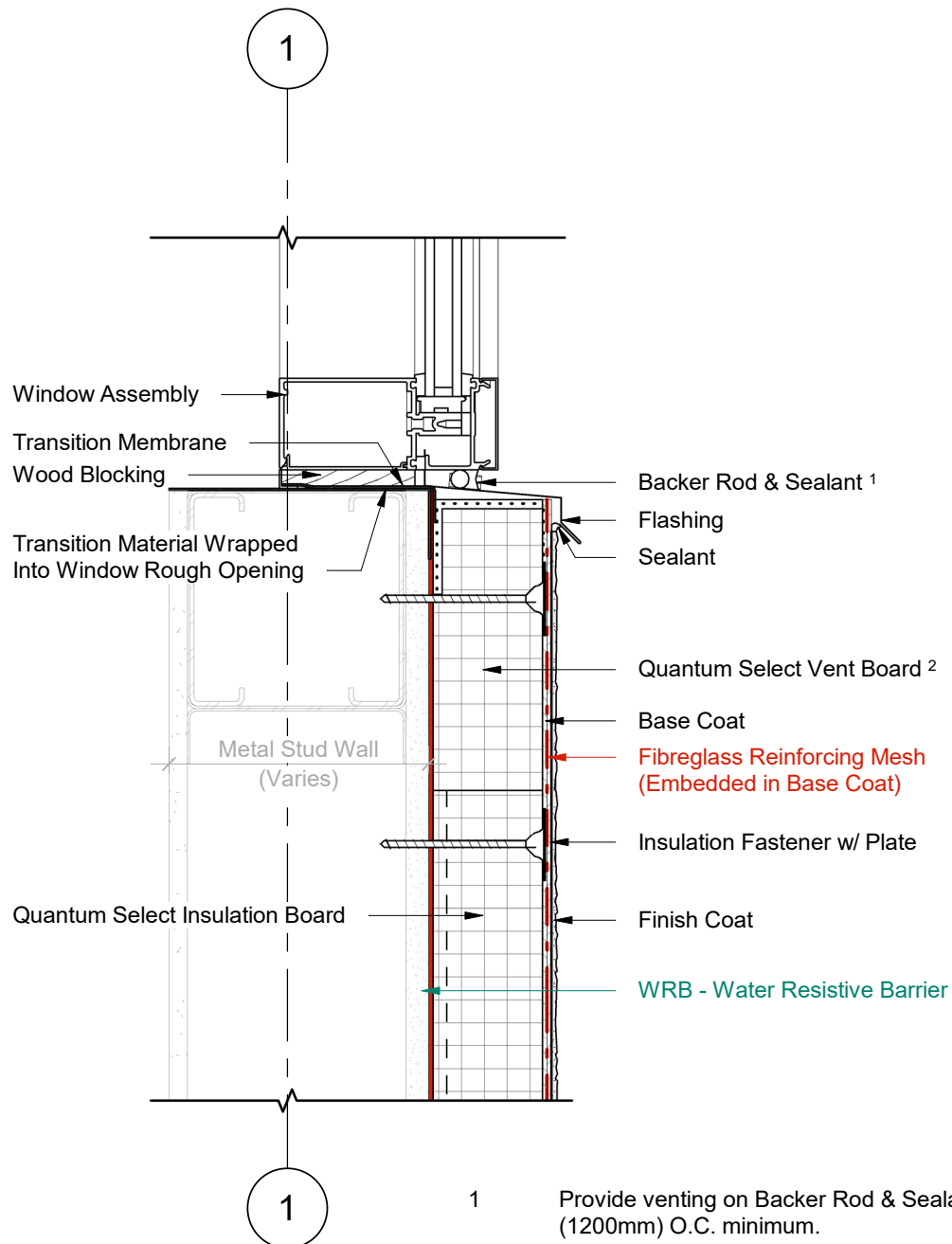


| # | Note Text                                           | #  | Note Text            |
|---|-----------------------------------------------------|----|----------------------|
| 1 | Steel Studs Frame & Sheathing                       | 10 | Finish Coat          |
| 2 | WRB - Water Resistant Barrier                       | 11 | Backer Rod & Sealant |
| 3 | Transition Membrane                                 | 12 | Sealant Vent         |
| 4 | Flashing w/ End Dams                                | 13 | Transition Membrane  |
| 5 | Insulation Fastener w/ Plate                        | 14 | Sealant              |
| 6 | Quantum Select Insulation Board                     | 15 | Window Assembly      |
| 7 | Quantum Select Vent Board                           | 16 | Wood Blocking        |
| 8 | Base Coat                                           | 17 | Drip Deflector       |
| 9 | Fiberglass Reinforcing Mesh (Embedded in Base Coat) |    |                      |

**DURABOND.**

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## WINDOW SILL (OPTION B)



- 1 Provide venting on Backer Rod & Sealant every 48" (1200mm) O.C. minimum.
- 2 Quantum Select Vent Board includes vertical drainage channels & a 2.5" (64mm) back wrapped mesh that is adhered to the board with a Base Coat layer.

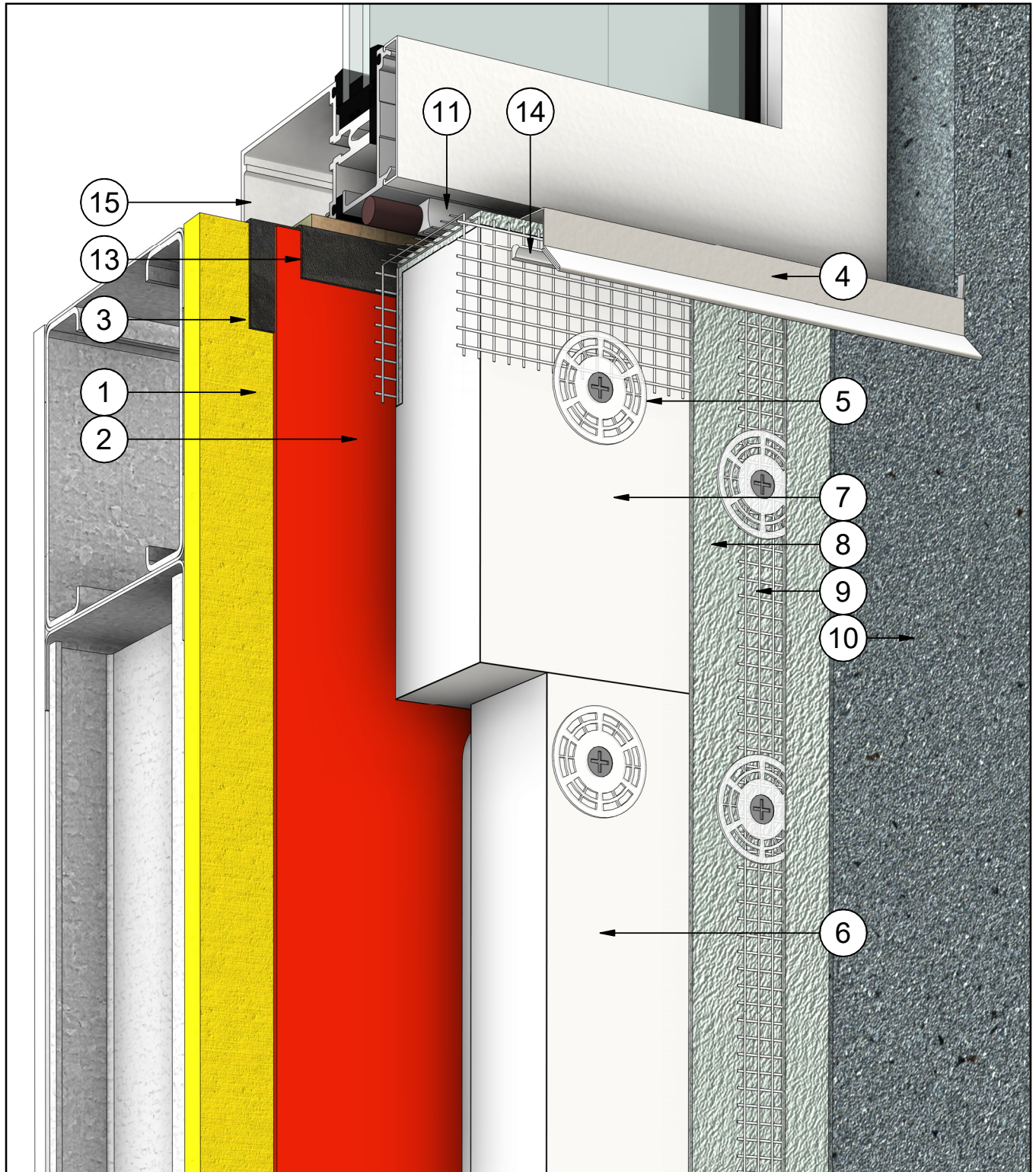
1 Wall Section  
2 Scale = 1 : 5

# DURABOND.

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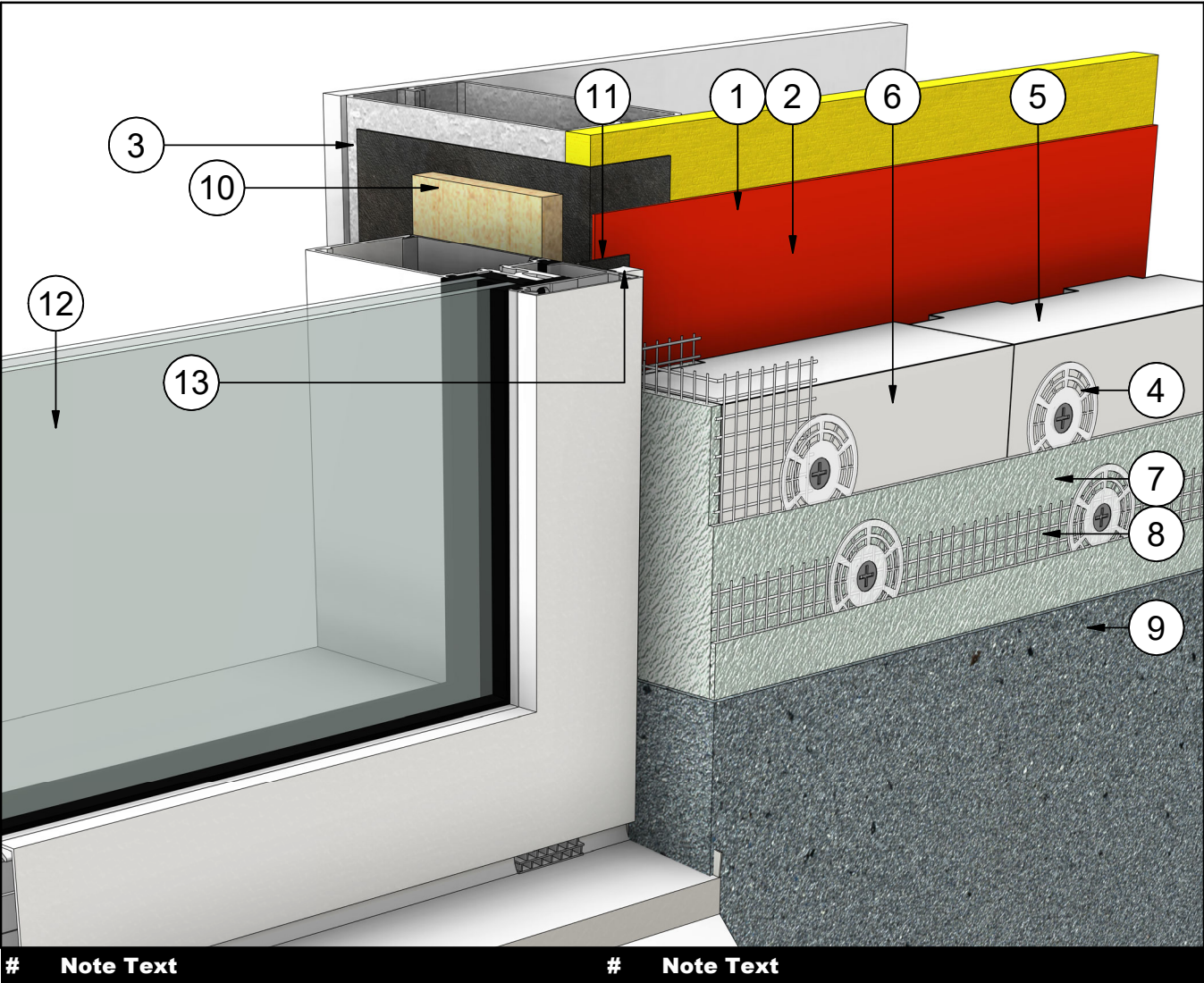
**WINDOW SILL (OPTION B)**



**DURABOND.**

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WINDOW JAMB (OPTION B)



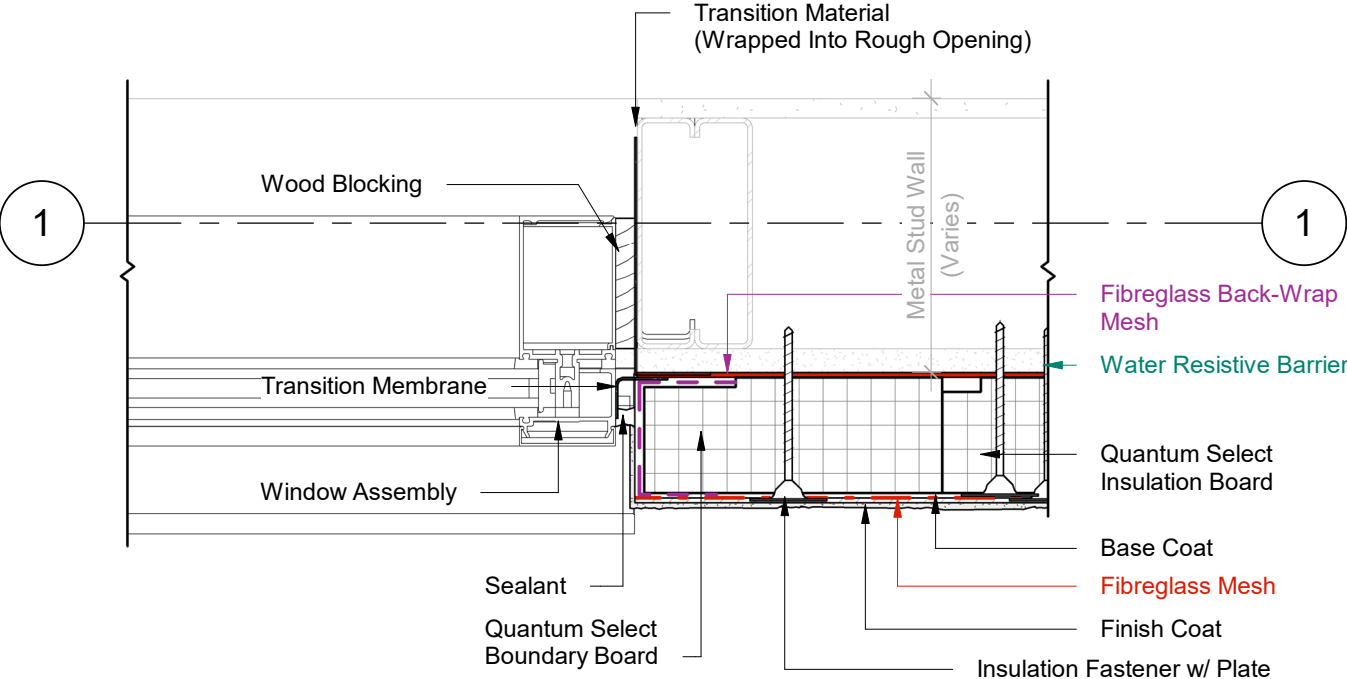
| # | Note Text                                           | #  | Note Text           |
|---|-----------------------------------------------------|----|---------------------|
| 1 | Steel Studs Frame & Sheathing                       | 9  | Finish Coat         |
| 2 | WRB - Water Resistive Barrier                       | 10 | Wood Blocking       |
| 3 | Transition Membrane                                 | 11 | Transition Membrane |
| 4 | Insulation Fastener w/ Plate                        | 12 | Window Assembly     |
| 5 | Quantum Select Insulation Board                     | 13 | Sealant             |
| 6 | Quantum Select Boundary Board                       |    |                     |
| 7 | Base Coat                                           |    |                     |
| 8 | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |    |                     |

**DURabond.**

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WINDOW JAMB (OPTION B)



1 Plan Detail  
2 Scale = 1:5

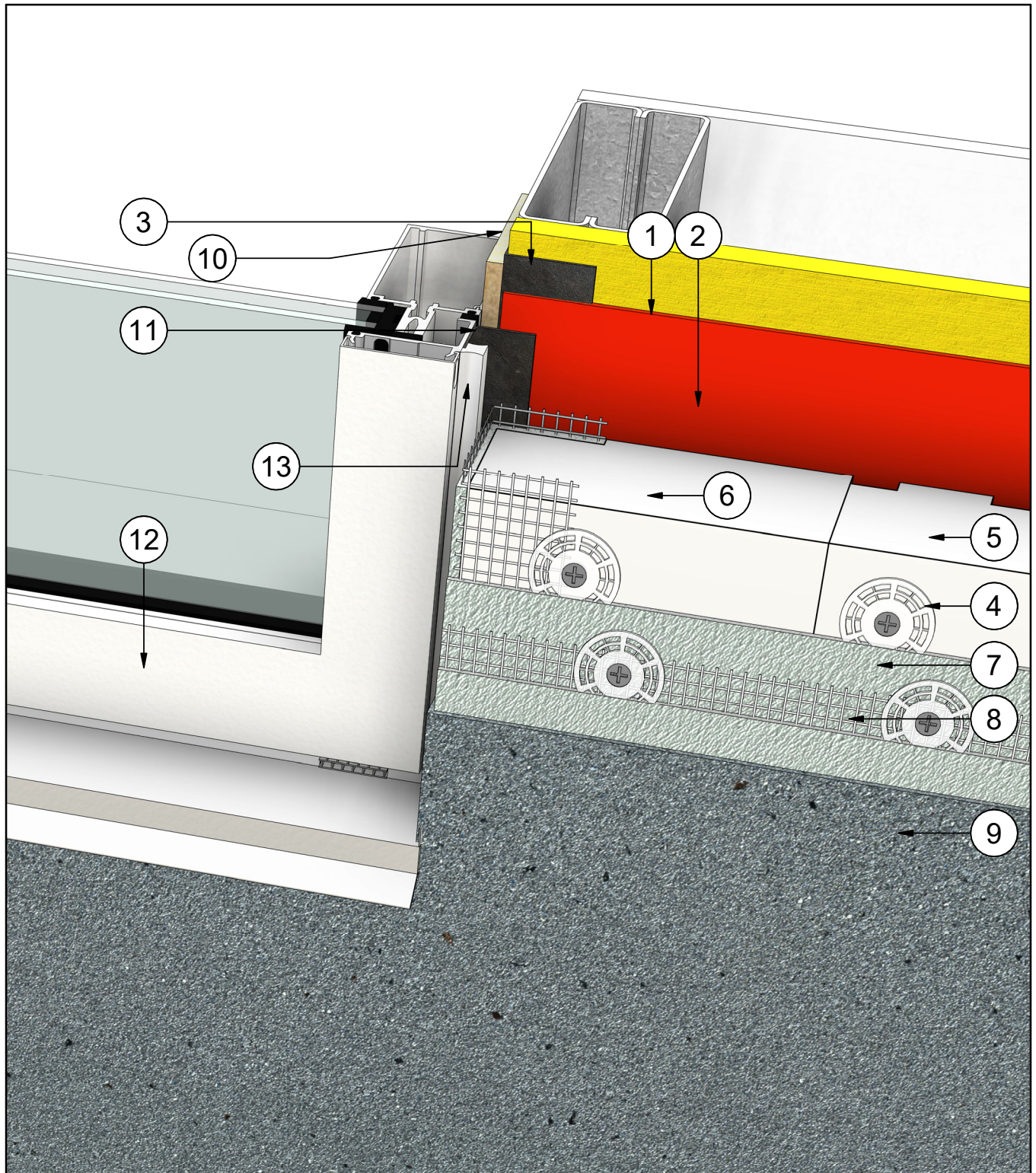
- 1 Provide venting on Backer Rod & Sealant every 48" (1200mm) O.C. minimum.
- 2 Quantum Select Vent Board includes vertical drainage channels & a 2.5" (64mm) back wrapped mesh that is adhered to the board with a Base Coat layer.

**DURABOND.**

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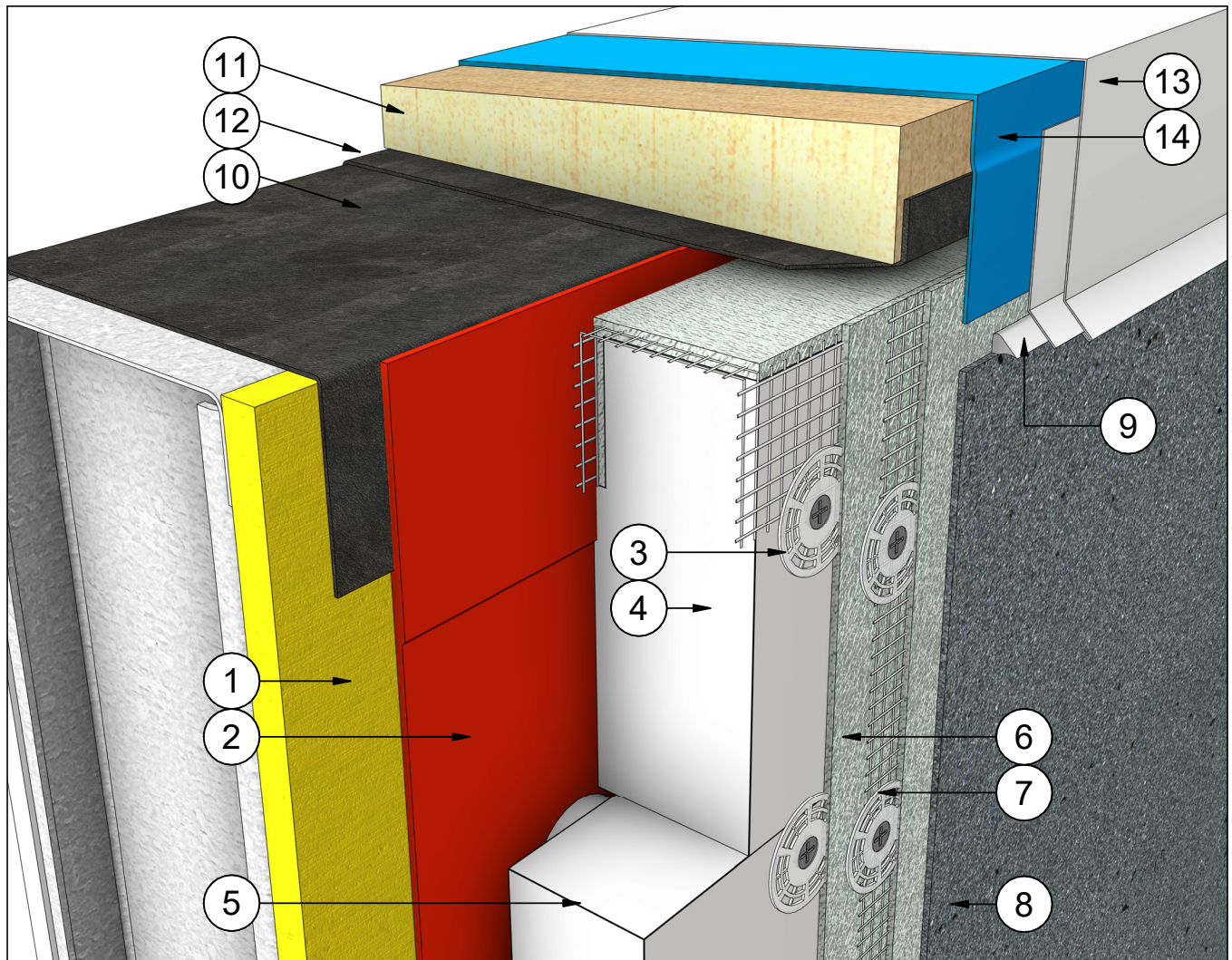
# WINDOW JAMB (OPTION B)



**DURABOND.**

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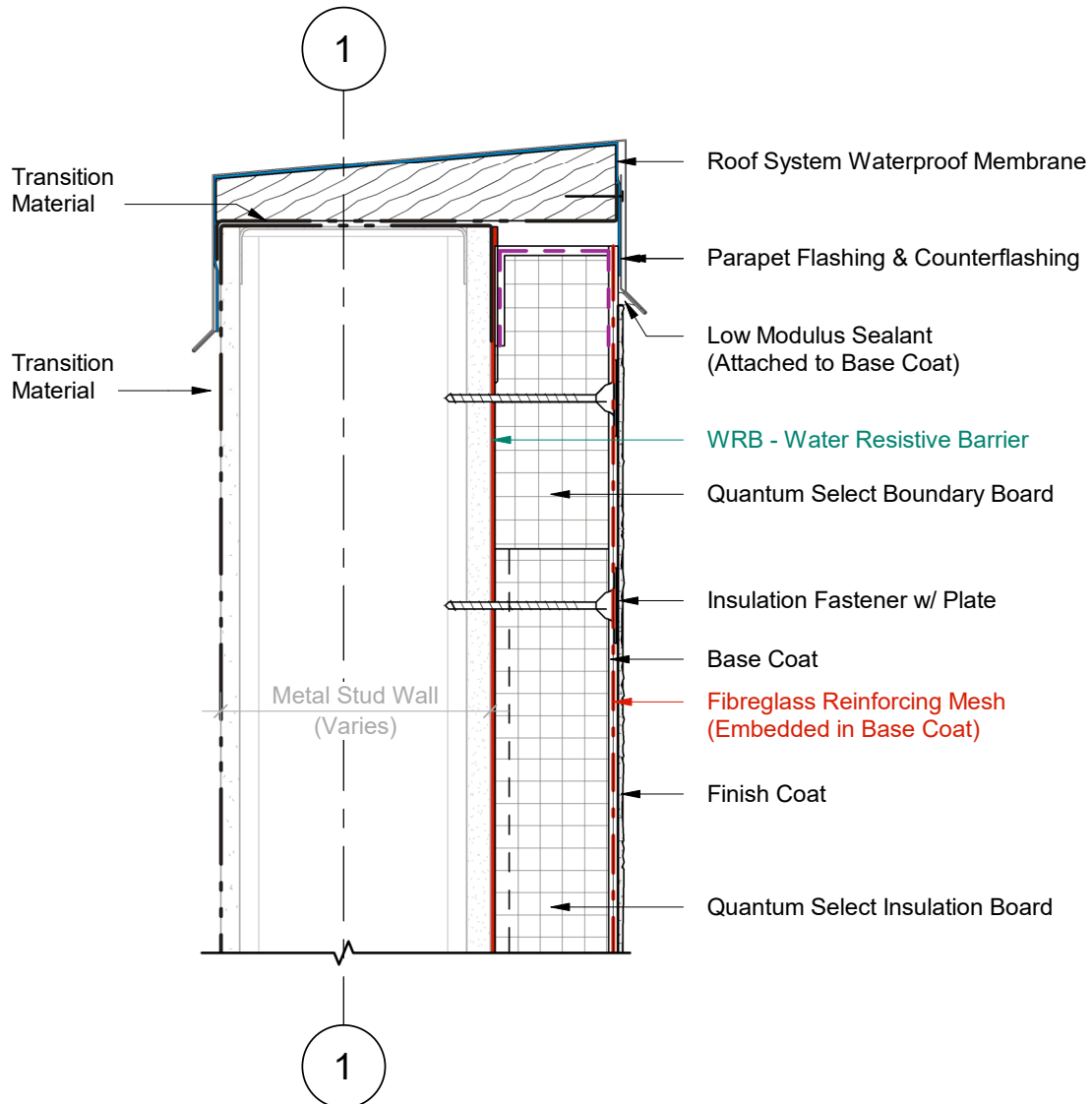
**PARAPET DETAIL**

| # | Note Text                                           | #  | Note Text                                              |
|---|-----------------------------------------------------|----|--------------------------------------------------------|
| 1 | Steel Studs Frame & Sheathing                       | 9  | Low Modulus Sealant                                    |
| 2 | Water Resistive Barrier                             | 10 | Transition Material Over Wall Assembly                 |
| 3 | Insulation Fastener w/ Plate                        | 11 | Wood Blocking                                          |
| 4 | Quantum Select Boundary Board                       | 12 | Transition Material from Back of Wall to Front of Wall |
| 5 | Quantum Select Insulation Board                     | 13 | Parapet Flashing & Counterflashing                     |
| 6 | Base Coat                                           | 14 | Roof System Waterproof Membrane                        |
| 7 | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |    |                                                        |
| 8 | Finish Coat                                         |    |                                                        |

**DURABOND.**

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## PARAPET DETAIL



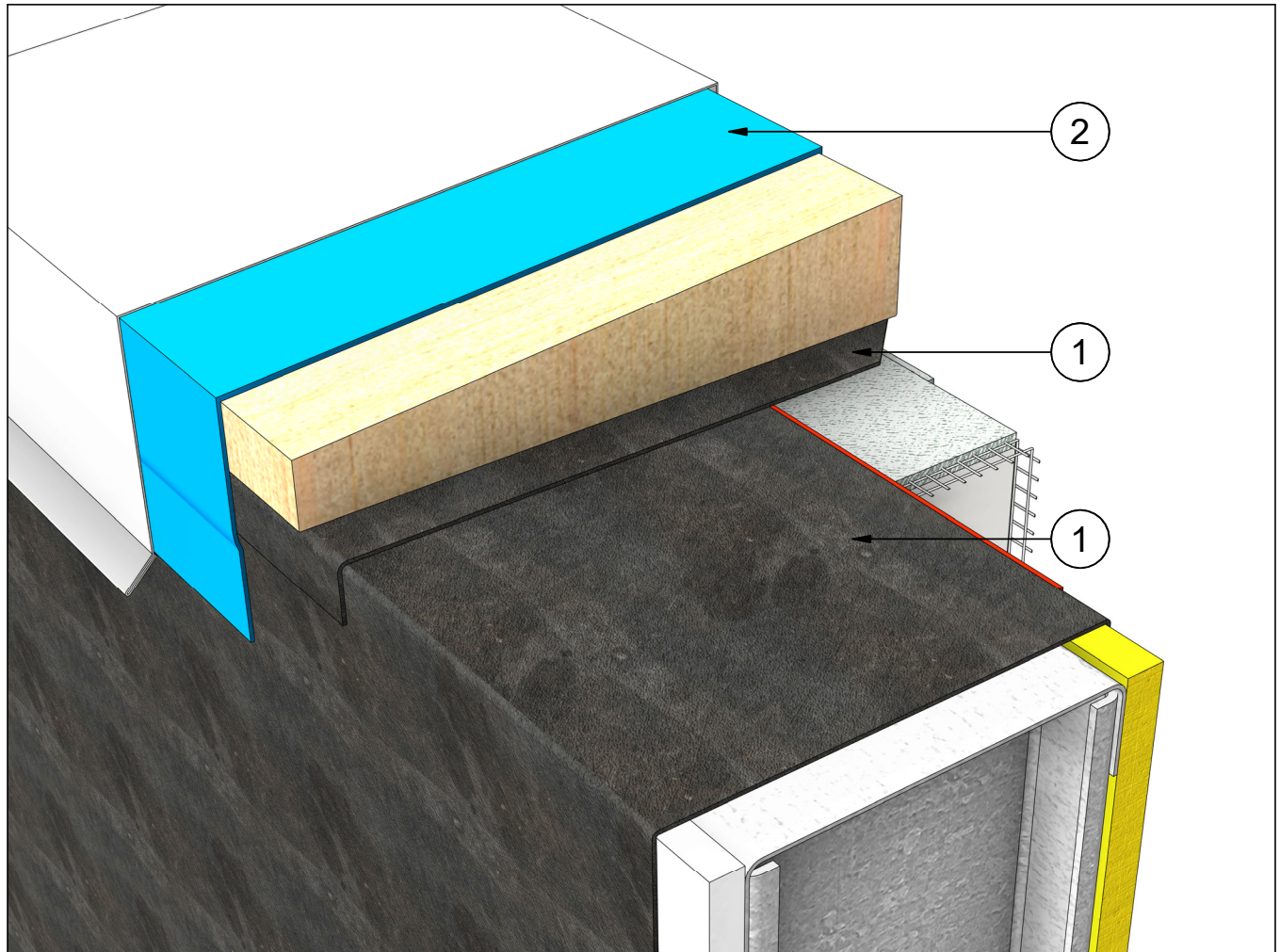
|   |               |
|---|---------------|
| 1 | Wall Section  |
| 2 | Scale = 1 : 5 |

**DURABOND.**

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## PARAPET DETAIL



### MEMBRANE SPECIFICS

#### 1 Transition Material

There are two **transition membranes** needed to complete the parapet. The first membrane transitions between the backside of the wall and the water resistive barrier.

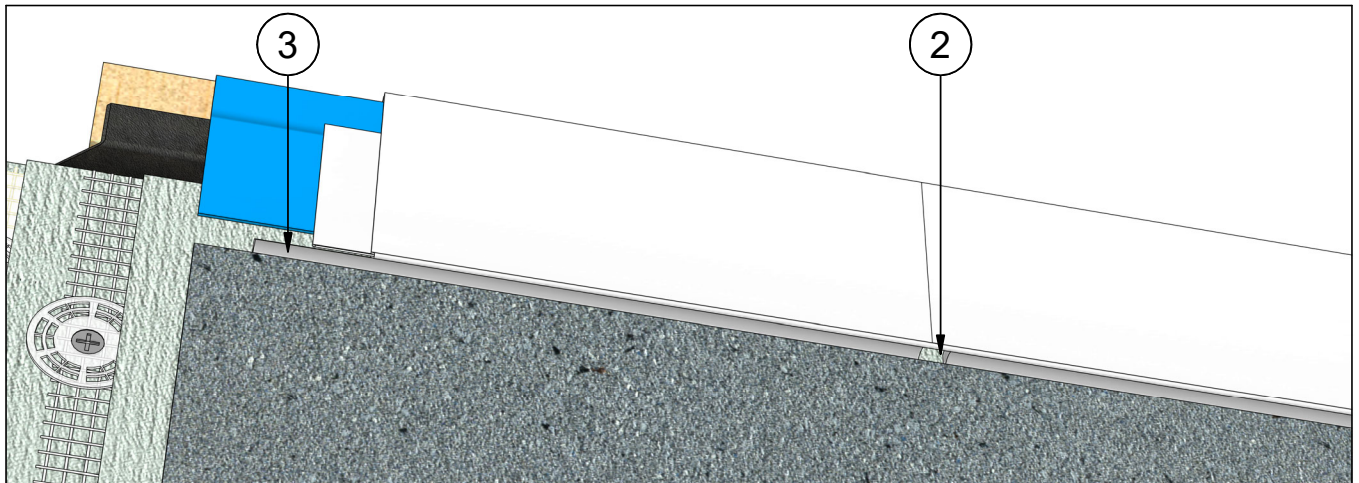
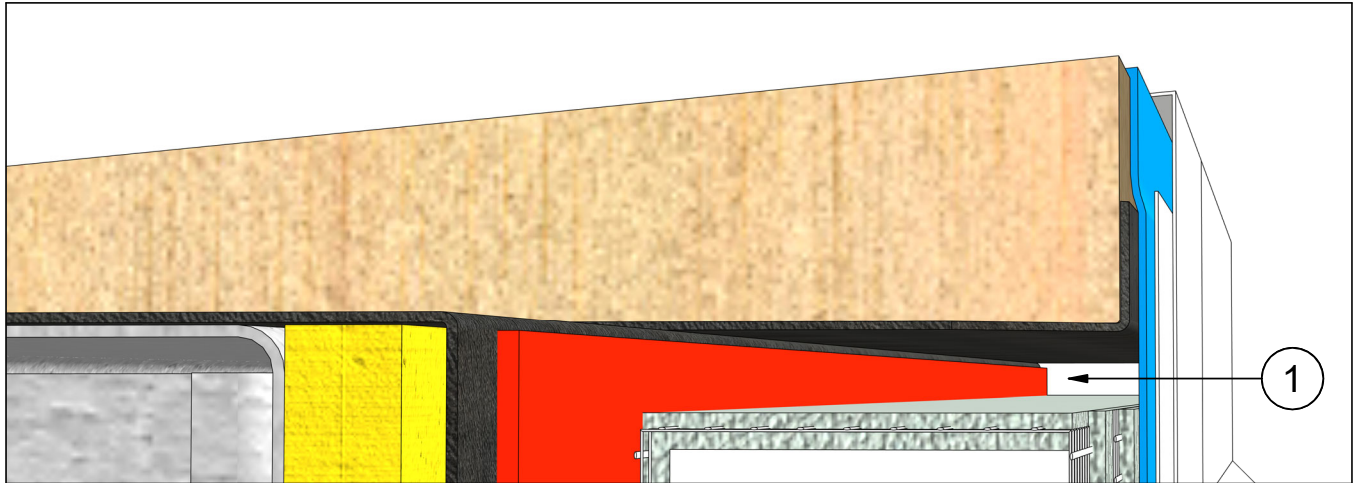
The second membrane then lines the bottom of the wood blocking. It gets overlapped on both sides of the wall by the **air & vapour barrier**. These two layers of transition material ensure that the drainage remains positive at both the front & back of the wall.

#### 2 Roof System Waterproof Membrane

The roof waterproofing membrane, typically an air & vapour barrier, is located directly beneath the metal flashing. It wraps over the entirety of the wall and ensures that the parapet is protected from the elements.

# DURABOND.

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**PARAPET DETAIL****AIR SPACE & SEALANT SPECIFICS**

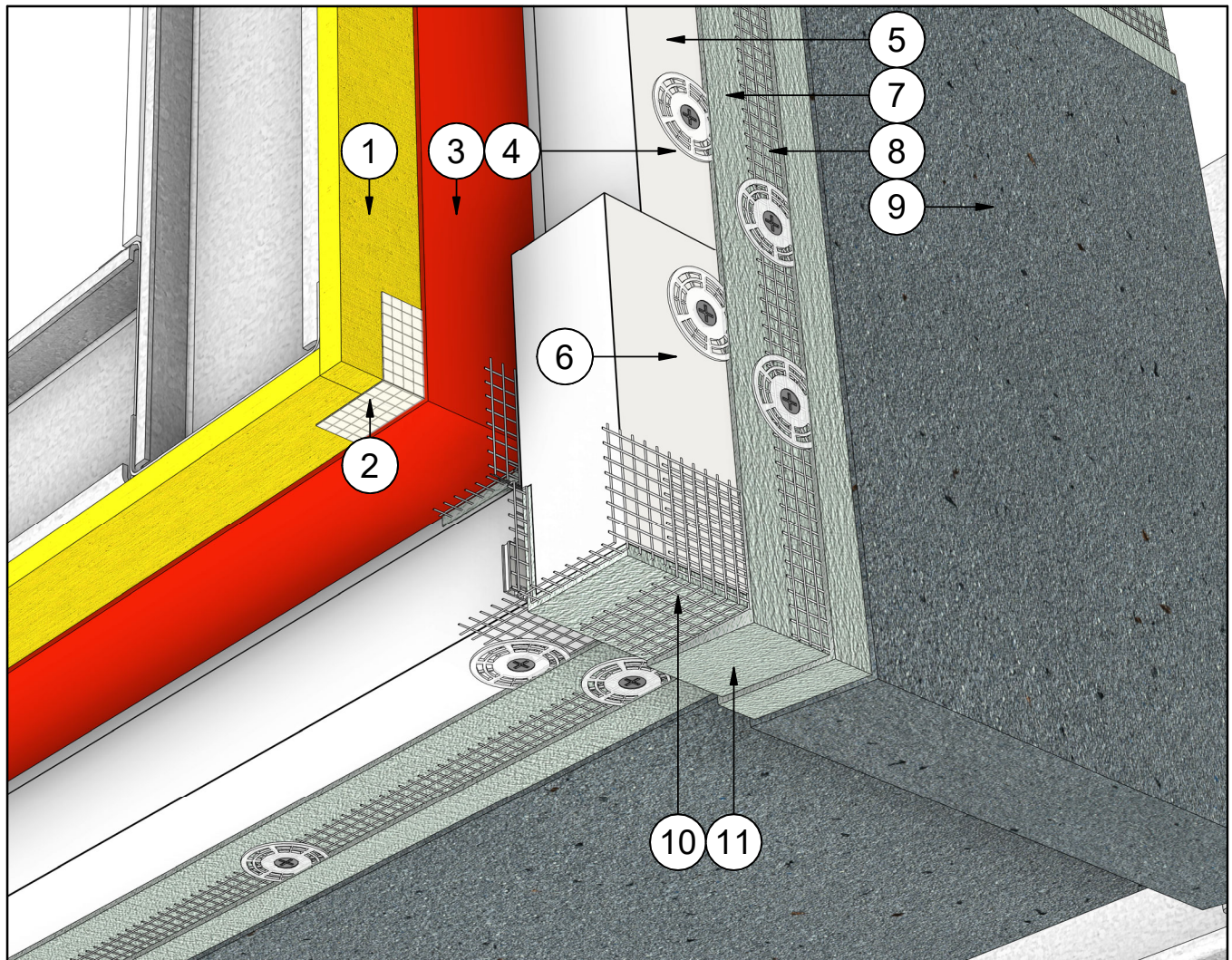
- 1 Provide a 1/2" (13mm) Air Space**  
The air space at the top of the wall allows for the wall assembly to expand & contract freely without damaging the parapet.
- 2 Provide a 1/2" (13mm) Air Space**  
When the parapet has a seam in the metal flashing, the sealant should be broken to allow the system to vent freely.
- 3 Sealant Attached to Base Coat**  
The sealant is attached directly to the base layer. The finish coat is then applied to complete the wall; it abuts against the sealant.

**DURabond.**

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## SOFFIT INTERFACE WITH OVERHANG



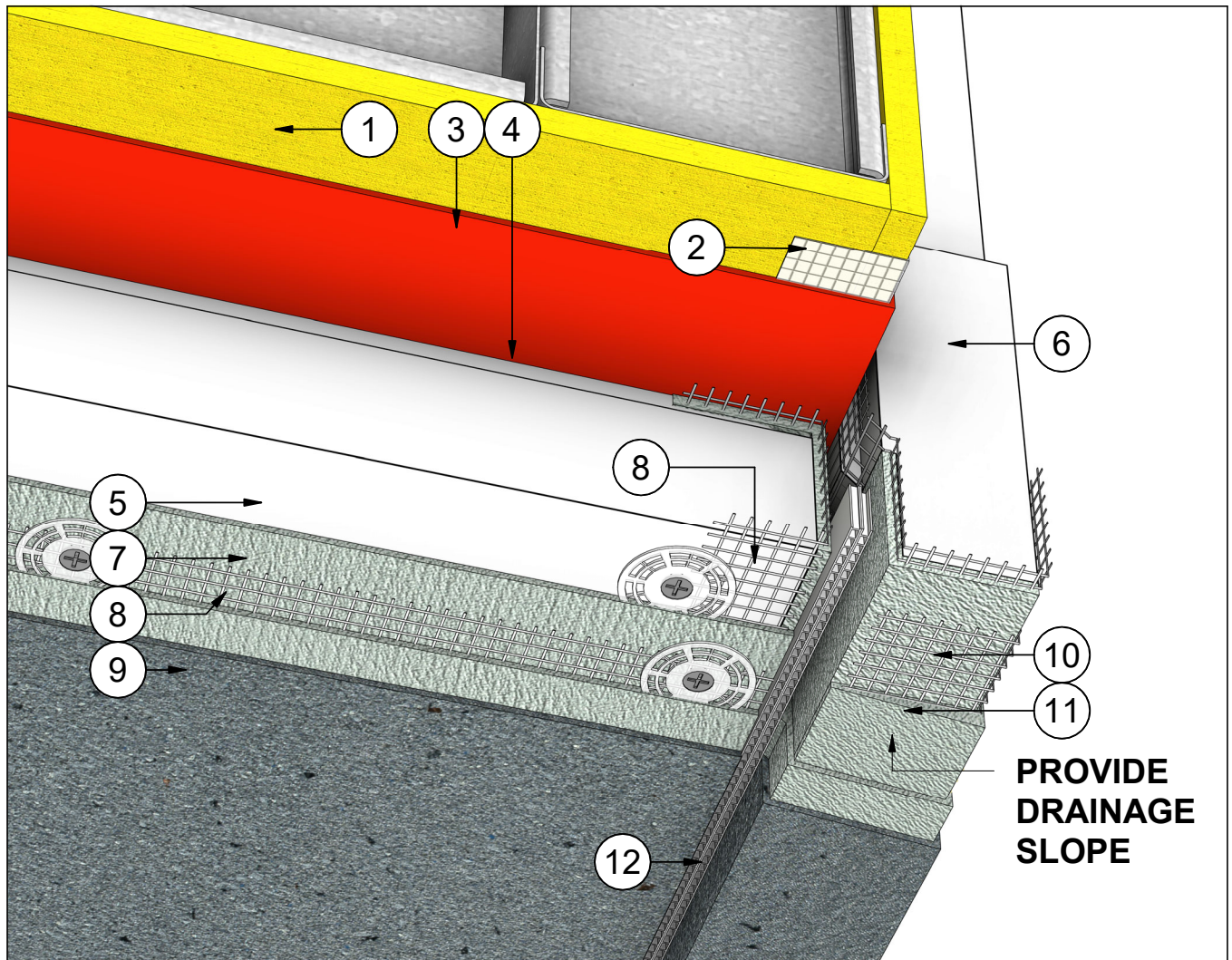
| #  | Note Text                                           |
|----|-----------------------------------------------------|
| 1  | Steel Studs Frame & Sheathing                       |
| 2  | Barrier Seam Tape (Embedded in WRB)                 |
| 3  | WRB - Water Resistive Barrier                       |
| 4  | Insulation Fastener w/ Plate                        |
| 5  | Quantum Select Insulation Board                     |
| 6  | Quantum Select Vent Board                           |
| 7  | Base Coat                                           |
| 8  | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |
| 9  | Finish Coat                                         |
| 10 | Fibreglass Corner Mesh (Embedded in Base Coat)      |
| 11 | Base Coat Sloped for Drainage                       |
| 12 | Durex Continuous Drainage Vent                      |

# DURABOND.

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## SOFFIT INTERFACE WITH OVERHANG

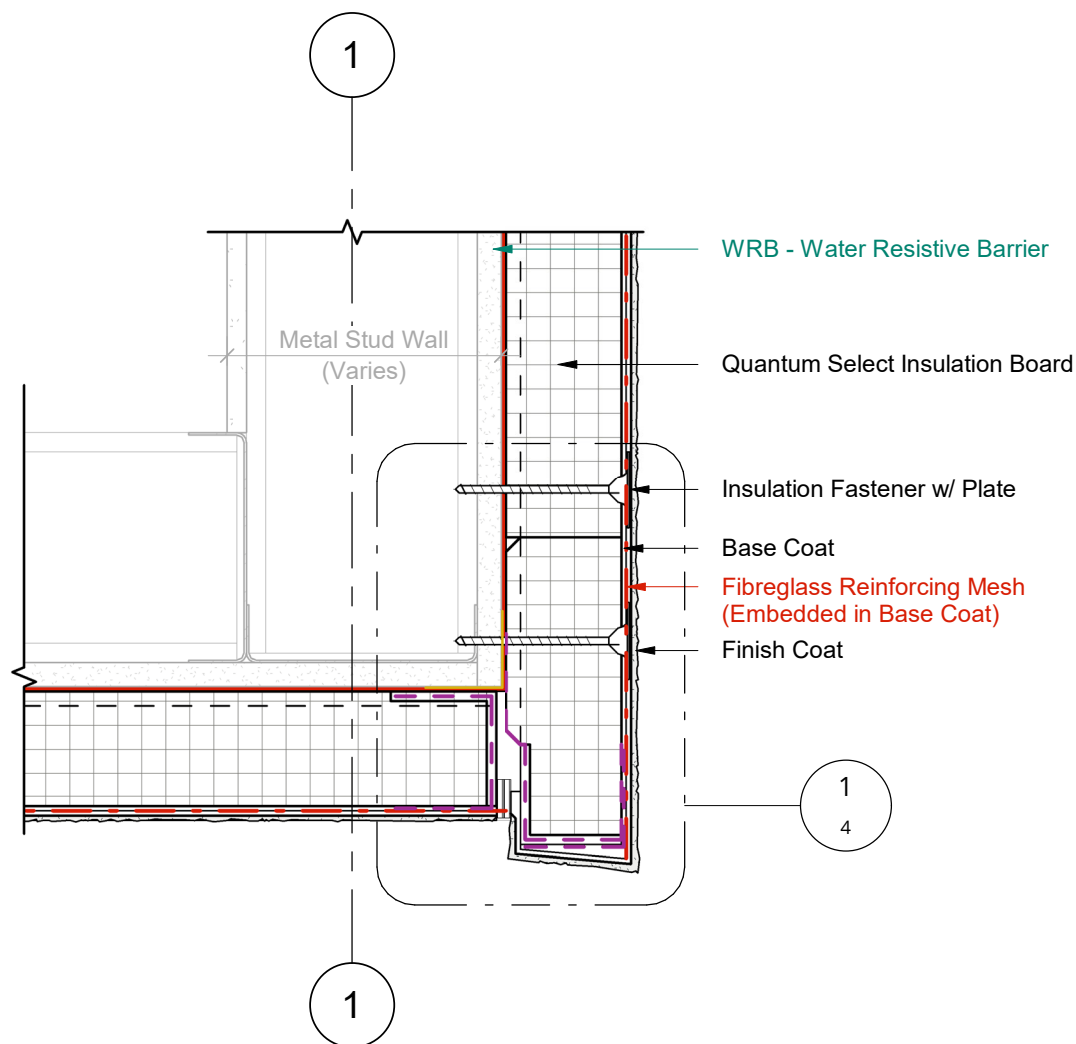


| #  | Note Text                                           |
|----|-----------------------------------------------------|
| 1  | Steel Studs Frame & Sheathing                       |
| 2  | Barrier Seam Tape (Embedded in WRB)                 |
| 3  | WRB - Water Resistive Barrier                       |
| 4  | Insulation Fastener w/ Plate                        |
| 5  | Quantum Select Insulation Board                     |
| 6  | Quantum Select Vent Board                           |
| 7  | Base Coat                                           |
| 8  | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |
| 9  | Finish Coat                                         |
| 10 | Fibreglass Corner Mesh (Embedded in Base Coat)      |
| 11 | Base Coat Sloped for Drainage                       |
| 12 | Durex Continuous Drainage Vent                      |

# DURABOND.

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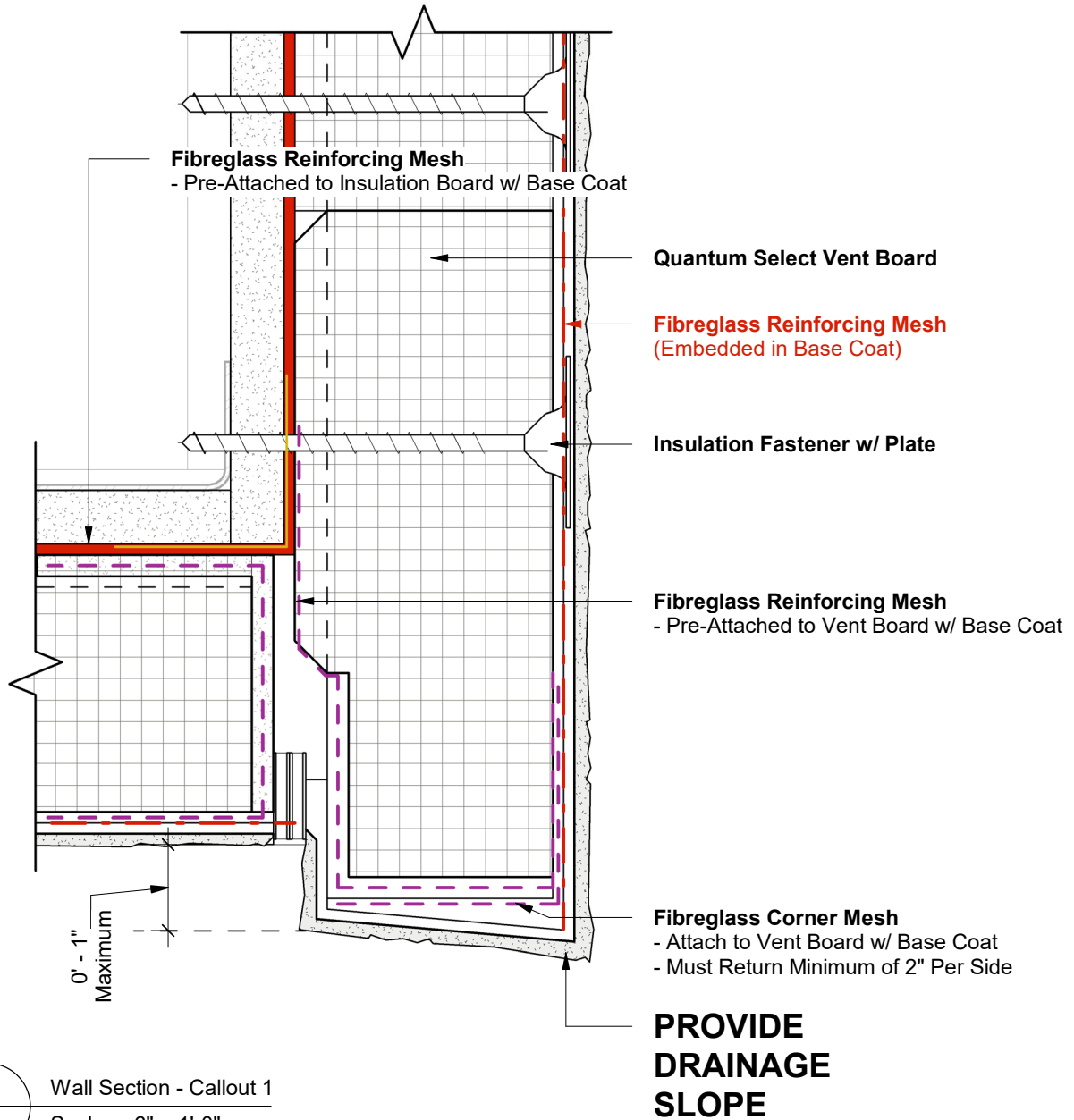
SOFFIT INTERFACE WITH  
OVERHANG



1  
3

Wall Section  
Scale = 1 : 5

# SOFFIT INTERFACE WITH OVERHANG

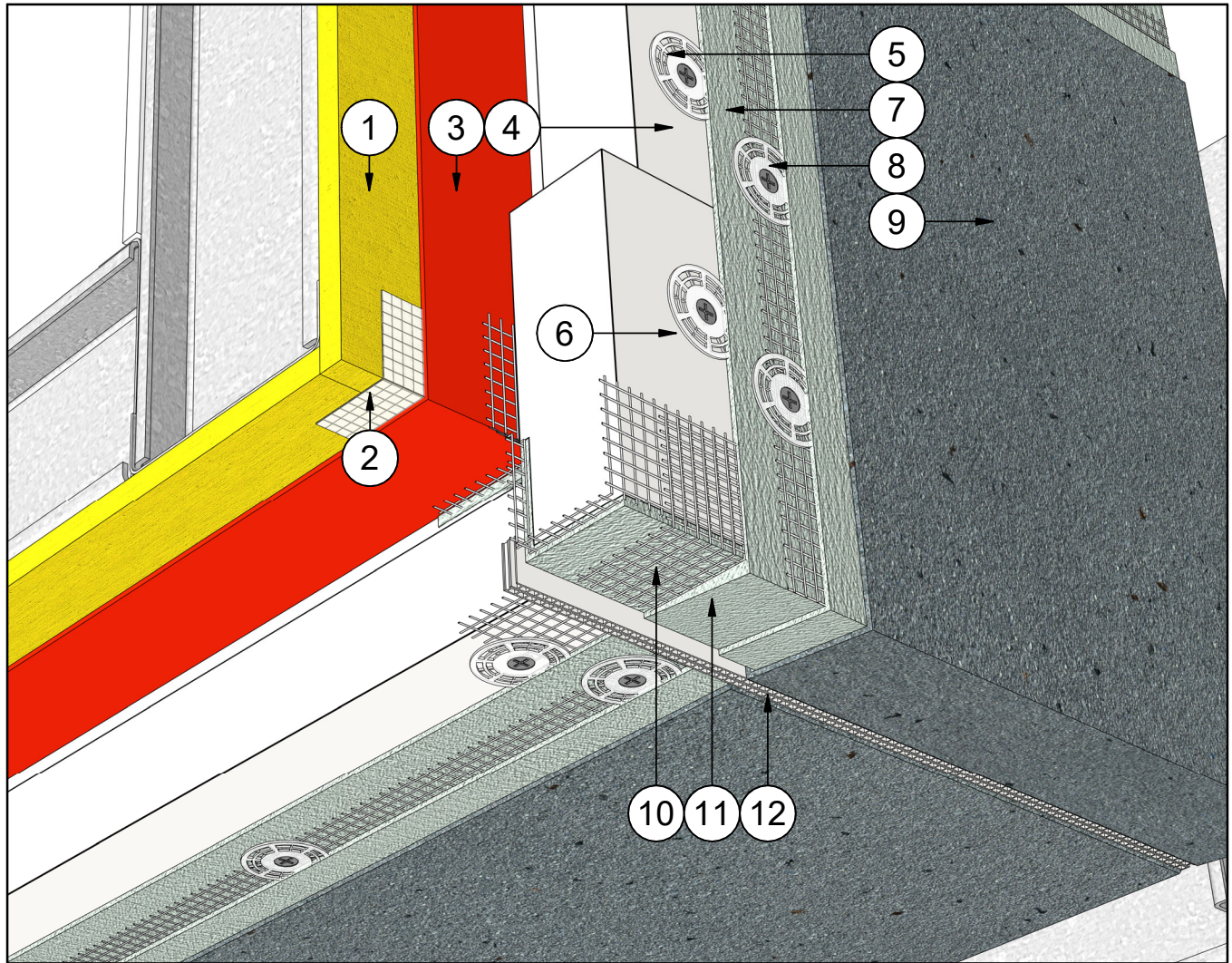


**DURABOND.**

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## SOFFIT INTERFACE WITH FLUSH JOINT



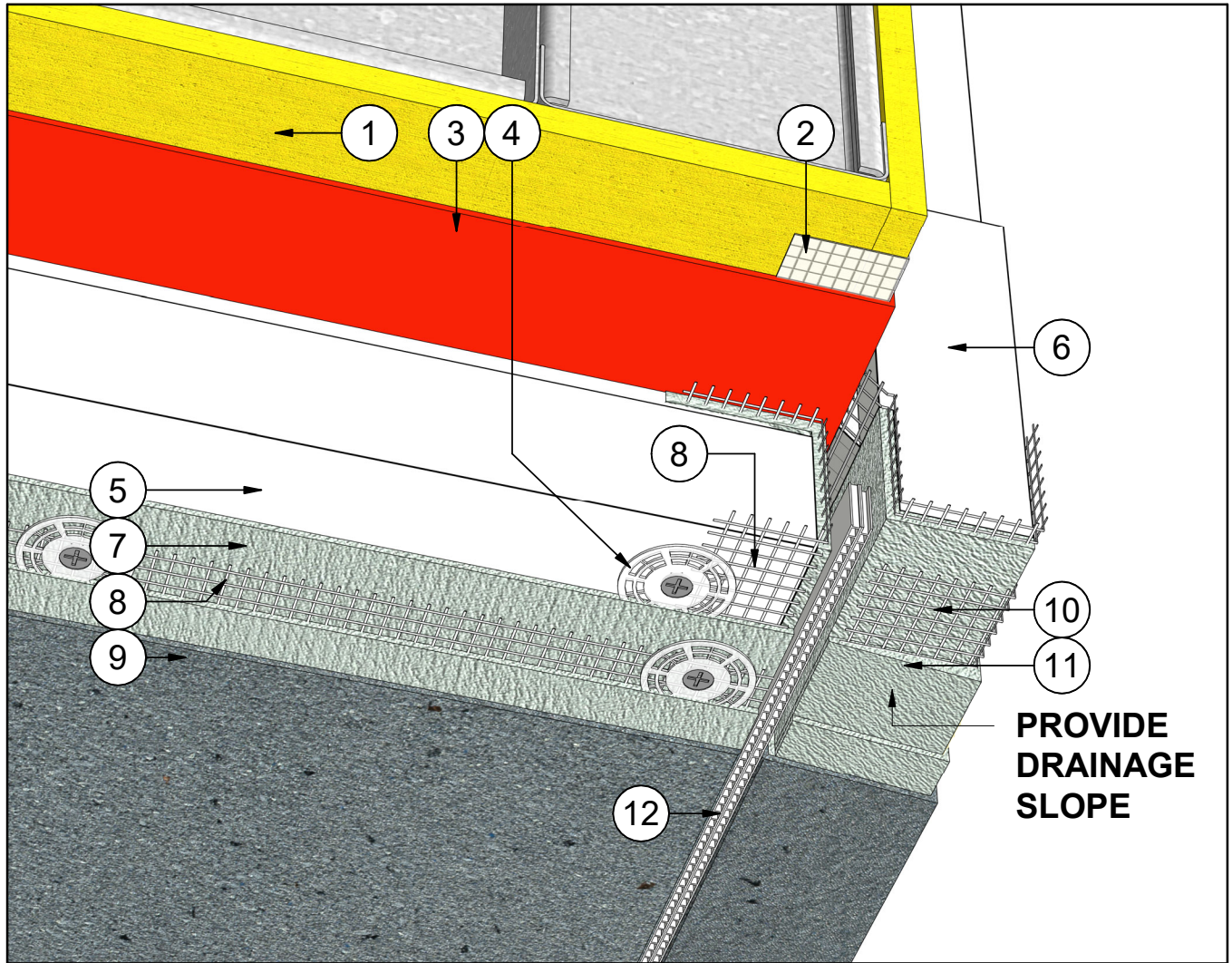
| #  | Note Text                                           |
|----|-----------------------------------------------------|
| 1  | Steel Studs Frame & Sheathing                       |
| 2  | Barrier Seam Tape (Embedded in WRB)                 |
| 3  | WRB - Water Resistive Barrier                       |
| 4  | Insulation Fastener w/ Plate                        |
| 5  | Quantum Select Insulation Board                     |
| 6  | Quantum Select Vent Board                           |
| 7  | Base Coat                                           |
| 8  | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |
| 9  | Finish Coat                                         |
| 10 | Fibreglass Corner Mesh (Embedded in Base Coat)      |
| 11 | Base Coat Sloped for Drainage                       |
| 12 | Durex Continuous Drainage Vent                      |

# DURABOND.

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## SOFFIT INTERFACE WITH FLUSH JOINT

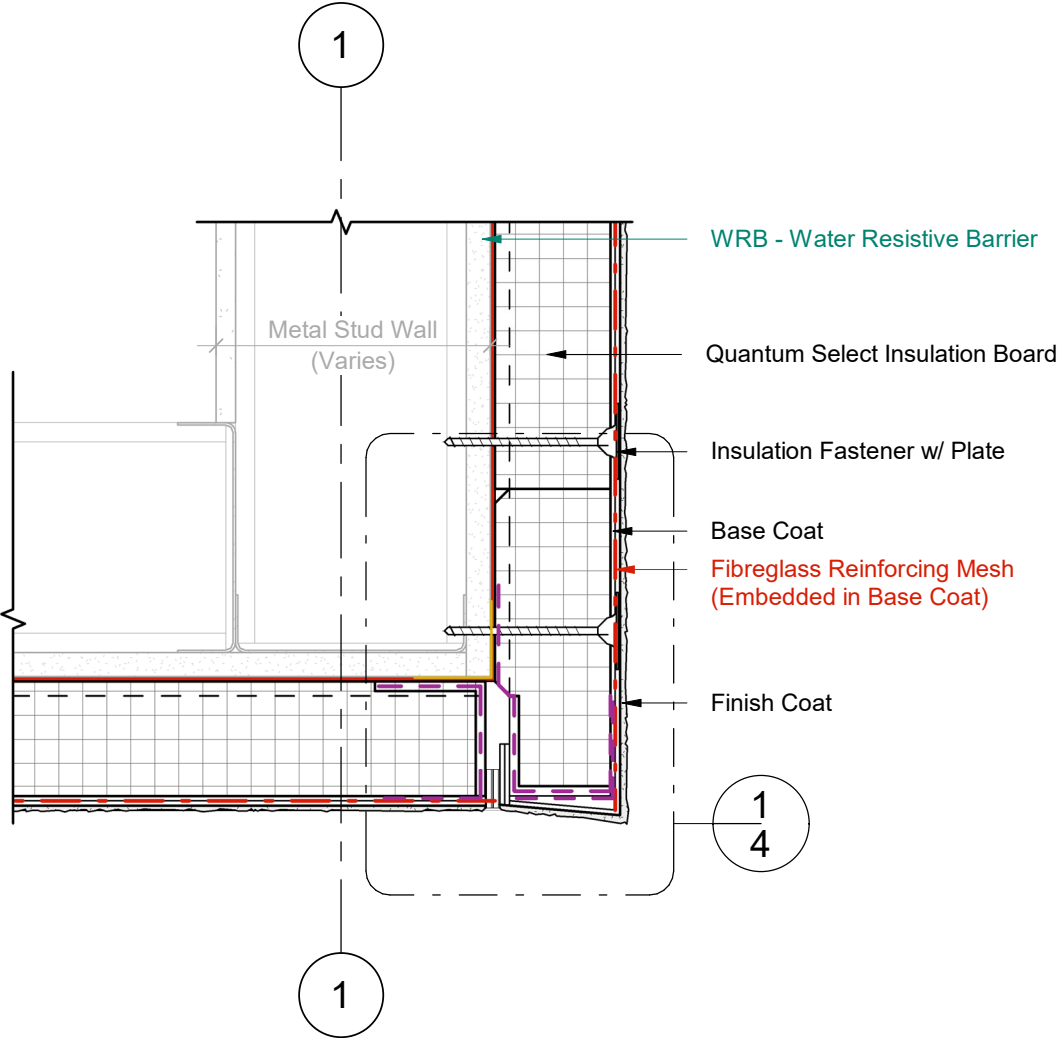


| #  | Note Text                                           |
|----|-----------------------------------------------------|
| 1  | Steel Studs Frame & Sheathing                       |
| 2  | Barrier Seam Tape (Embedded in WRB)                 |
| 3  | WRB - Water Resistive Barrier                       |
| 4  | Insulation Fastener w/ Plate                        |
| 5  | Quantum Select Insulation Board                     |
| 6  | Quantum Select Vent Board                           |
| 7  | Base Coat                                           |
| 8  | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |
| 9  | Finish Coat                                         |
| 10 | Fibreglass Corner Mesh (Embedded in Base Coat)      |
| 11 | Base Coat Sloped for Drainage                       |
| 12 | Durex Continuous Drainage Vent                      |

# DURABOND.

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SOFFIT INTERFACE WITH FLUSH JOINT



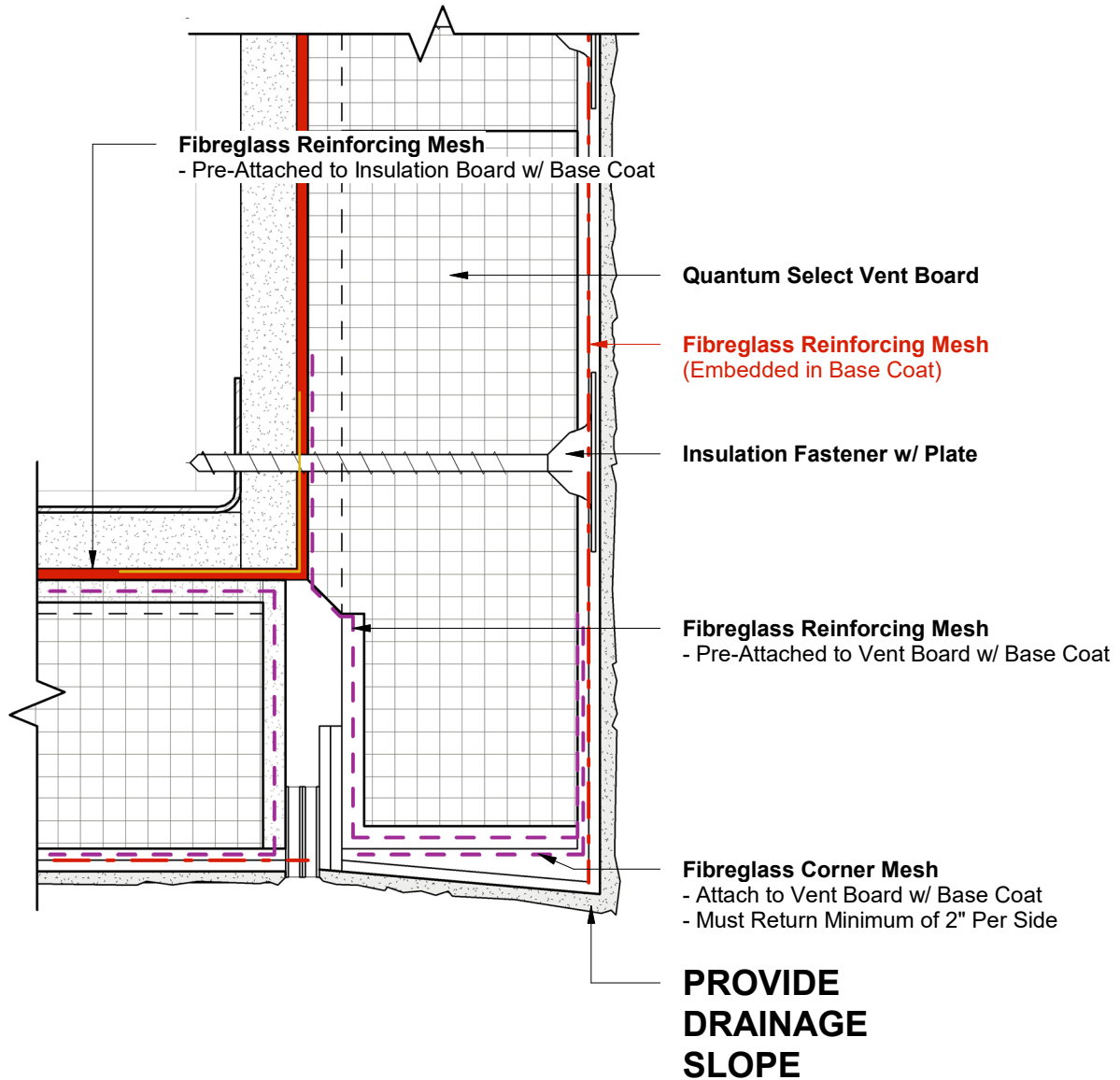
1 Wall Section  
3 Scale = 1 : 5



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# SOFFIT INTERFACE WITH FLUSH JOINT

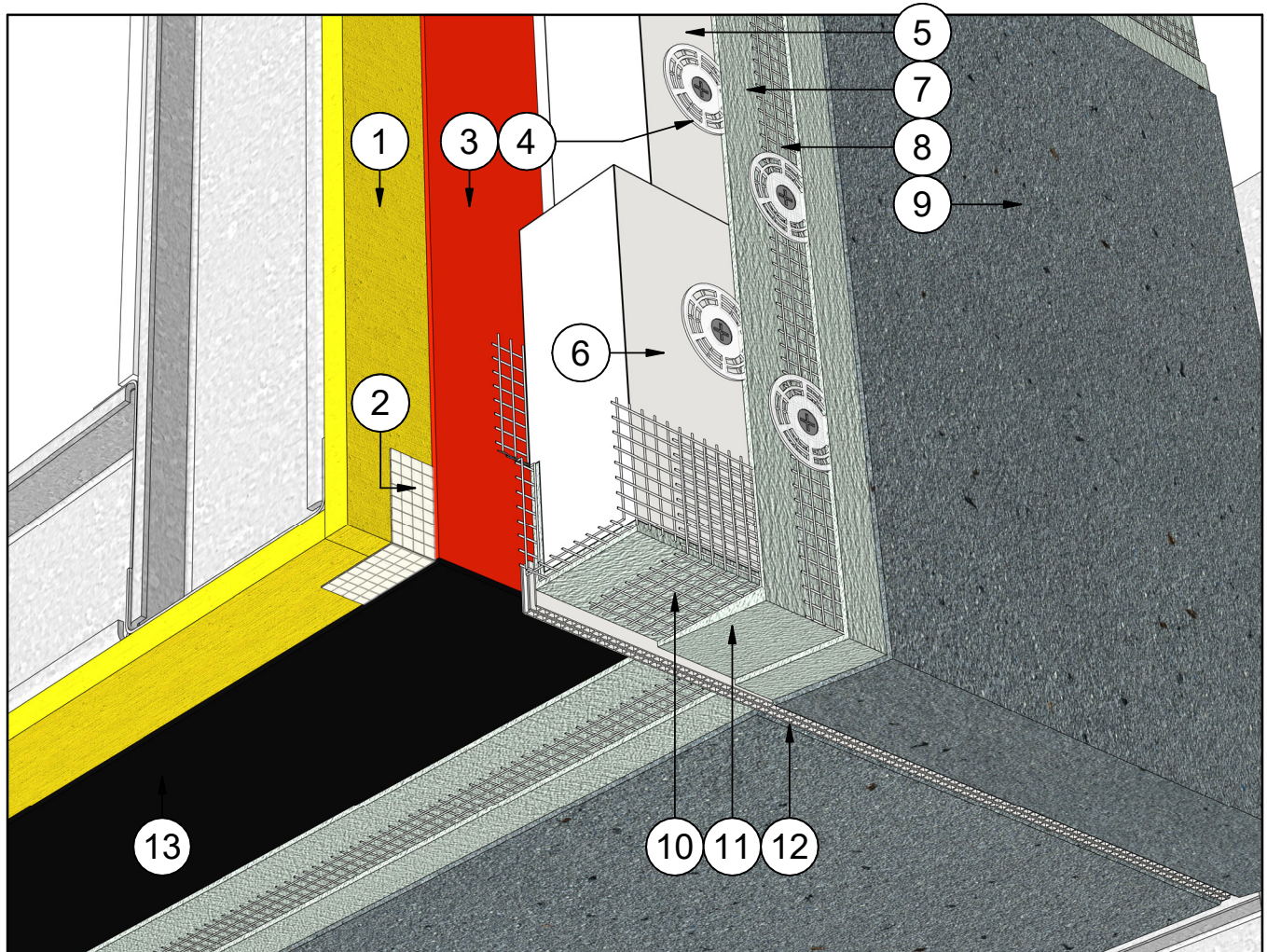


1 Wall Section - Callout 1  
4 Scale = 6" = 1'-0"

**DURABOND.**

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## STUCCO SOFFIT INTERFACE WITH FLUSH JOINT



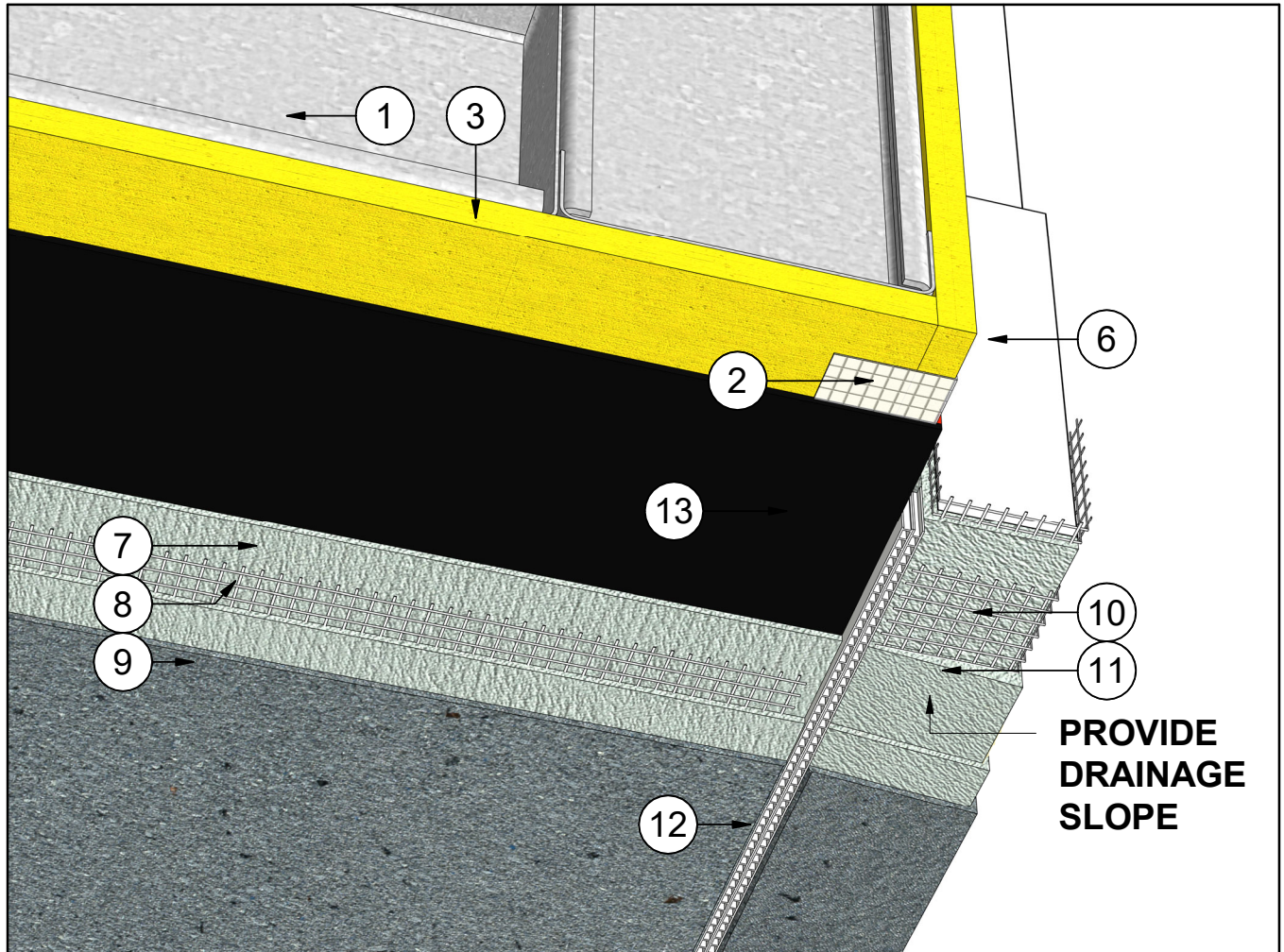
| #  | Note Text                                           |
|----|-----------------------------------------------------|
| 1  | Steel Studs Frame & Sheathing                       |
| 2  | Barrier Seam Tape (Embedded in WRB)                 |
| 3  | WRB - Water Resistive Barrier                       |
| 4  | Insulation Fastener w/ Plate                        |
| 5  | Quantum Select Insulation Board                     |
| 6  | Quantum Select Vent Board                           |
| 7  | Base Coat                                           |
| 8  | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |
| 9  | Finish Coat                                         |
| 10 | Fibreglass Corner Mesh (Embedded in Base Coat)      |
| 11 | Base Coat Sloped for Drainage                       |
| 12 | Durex Continuous Drainage Vent                      |
| 13 | Air & Vapour Barrier                                |

# DURABOND.

Durabond details are offered to assist in the development of project specific details; principles and variables incorporated in all details are the sole responsibility of the project professional(s).



## STUCCO SOFFIT INTERFACE WITH FLUSH JOINT



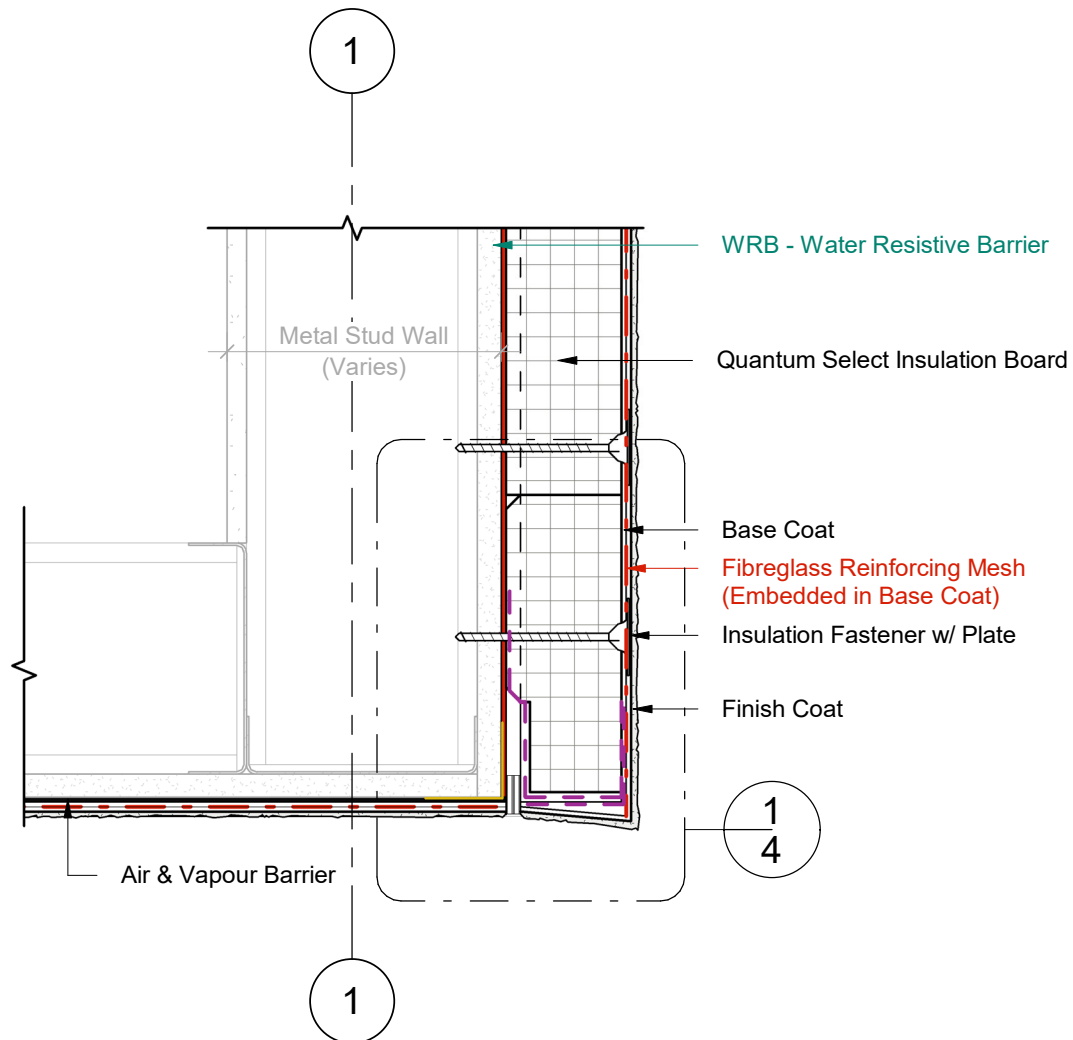
| #  | Note Text                                           |
|----|-----------------------------------------------------|
| 1  | Steel Studs Frame & Sheathing                       |
| 2  | Barrier Seam Tape (Embedded in WRB)                 |
| 3  | WRB - Water Resistive Barrier                       |
| 4  | Insulation Fastener w/ Plate                        |
| 5  | Quantum Select Insulation Board                     |
| 6  | Quantum Select Vent Board                           |
| 7  | Base Coat                                           |
| 8  | Fibreglass Reinforcing Mesh (Embedded in Base Coat) |
| 9  | Finish Coat                                         |
| 10 | Fibreglass Corner Mesh (Embedded in Base Coat)      |
| 11 | Base Coat Sloped for Drainage                       |
| 12 | Durex Continuous Drainage Vent                      |
| 13 | Air & Vapour Barrier                                |

# DURABOND.

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# STUCCO SOFFIT INTERFACE WITH FLUSH JOINT

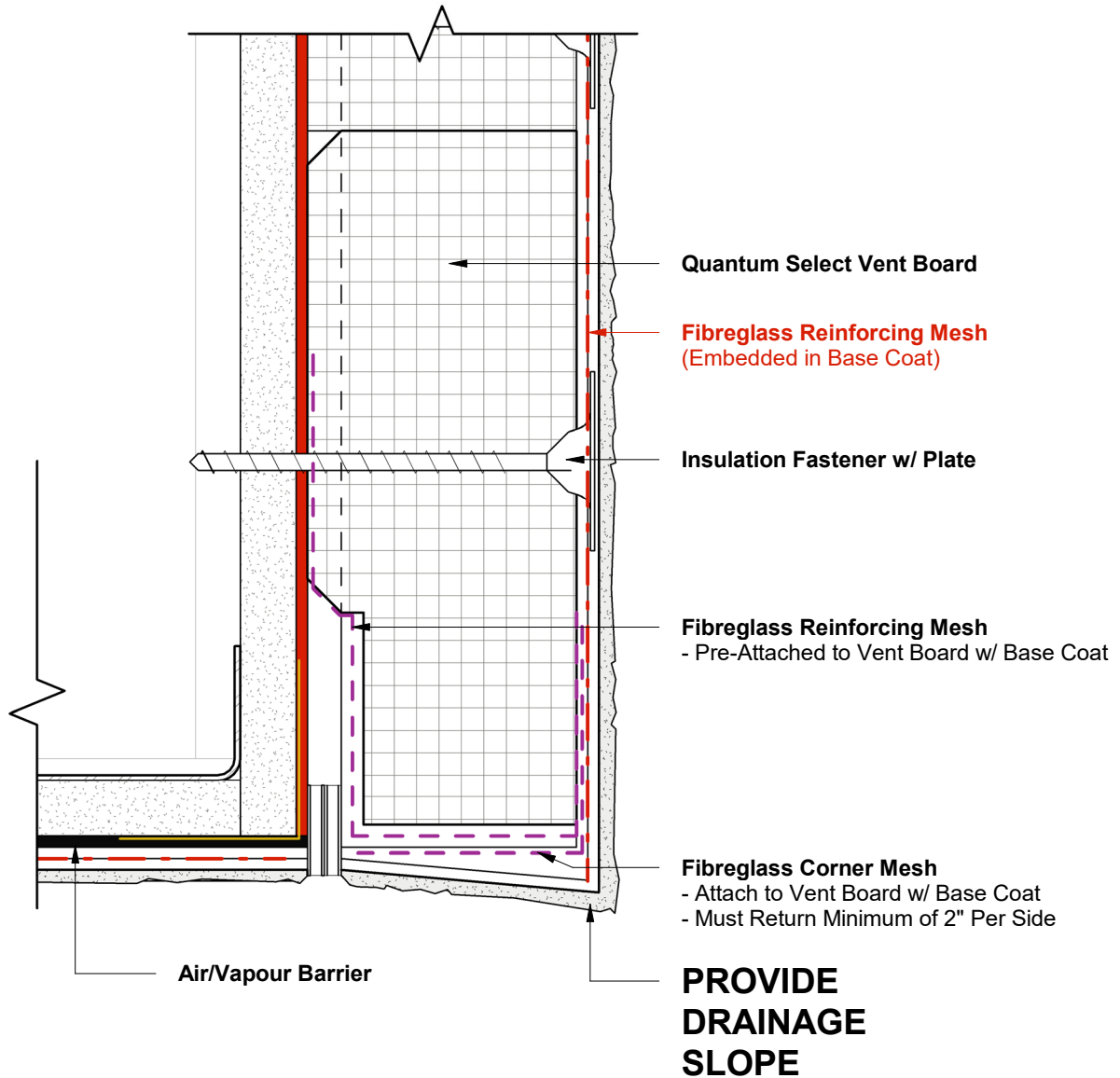


1 Wall Section  
3 Scale = 1 : 5

**DURABOND.**

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# STUCCO SOFFIT INTERFACE WITH FLUSH JOINT



1 Wall Section - Callout 1  
4 Scale = 6" = 1'-0"

**DURABOND.**

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