Outsulation® Plus MD System®

DS861

An Exterior Wall Insulation and Finish System With Moisture Drainage
That Incorporates Continuous Insulation and An Air/Water-Resistive Barrier

Outsulation Plus MD System Over CMU
Installation Details

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NOTE

DRYVIT MAKES NO REPRESENTATION REGARDING CONFORMITY OF ITS SUGGESTIONS TO MODEL BUILDING CODES, ENGINEERING CRITERIA, SPECIFIC APPLICATIONS, OR PROJECT LOCATIONS. ALL COMPONENTS INDICATED IN ILLUSTRATIONS, AS WELL AS OTHERS THAT MAY BE REQUIRED FOR THE INTEGRITY OF THE SYSTEM SHALL BE DESIGNED, DETAILED, AND ENGINEERED BY REPRESENTATIVES OF THE ARCHITECT, OWNER, OR CONTRACTOR TO BE IN CONFORMANCE WITH MODEL CODES, ARCHITECTURAL, AND ENGINEERING REQUIREMENTS PERTAINING TO SPECIFIC BUILDING PROJECTS.

DRYVIT MAKES NO WARRANTY, EXPRESSED OR IMPLIED, AS TO THE ARCHITECTURAL DESIGN, ENGINEERING, OR WORKMANSHIP OF PROJECTS UTILIZING DRYVIT SYSTEMS OR PRODUCTS.

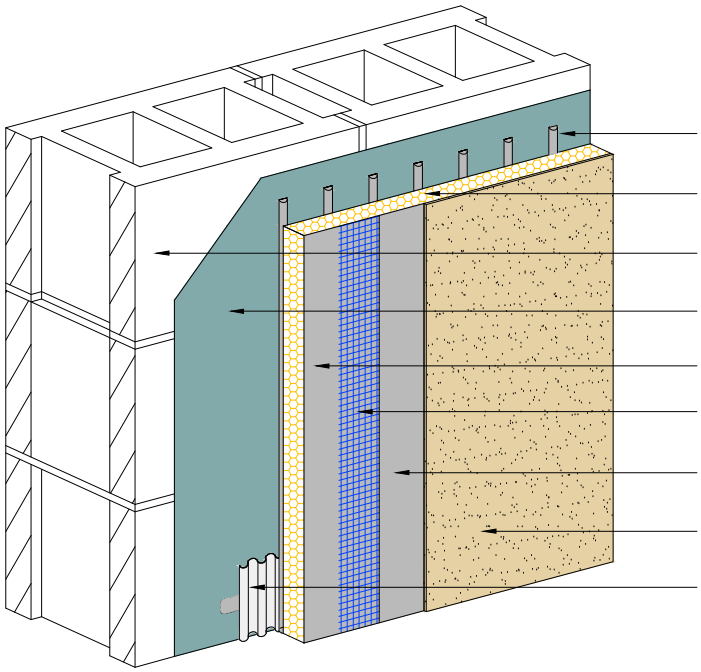
THE LIABILITIES OF DRYVIT SHALL BE AS STATED IN THE OUTSULATION PLUS MD SYSTEM LIMITED COMMERCIAL WARRANTY. CONTACT DRYVIT FOR A FULL AND COMPLETE COPY OF THE WARRANTY.

Outsulation® Plus MD System®

Issued: 9/2020

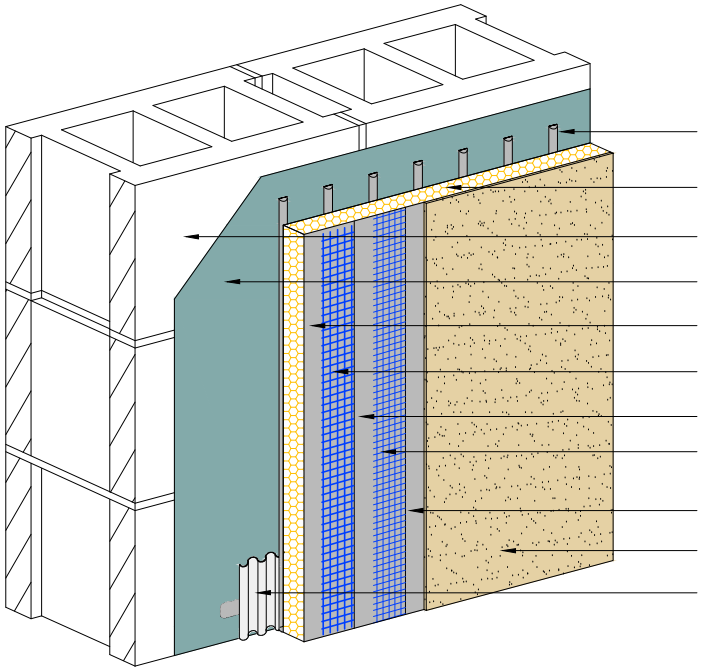
OPMD 0.0.01M

NORMAL IMPACT



- DRYVIT ADHESIVE IN VERTICAL NOTCHED TROWEL CONFIGURATION APPLIED TO BACK OF EPS
- EPS INSULATION BOARD
- APPROVED SUBSTRATE
- DRYVIT AIR/WATER-RESISTIVE BARRIER COATING
- DRYVIT BASE COAT
- DRYVIT REINFORCING MESH EMBEDDED IN DRYVIT BASE COAT
- DRYVIT BASE COAT
- DRYVIT FINISH
- DRYVIT DRAINAGE STRIP™ ADHERED WITH DABS OF DRYVIT AP ADHESIVE (SEE NOTES 2 AND 3)

HIGH IMPACT



- DRYVIT ADHESIVE IN VERTICAL NOTCHED TROWEL CONFIGURATION APPLIED TO BACK OF EPS
- EPS INSULATION BOARD
- APPROVED SUBSTRATE
- DRYVIT AIR/WATER - RESISTIVE BARRIER COATING
- DRYVIT BASE COAT
- DRYVIT PANZER REINFORCING MESH
- DRYVIT BASE COAT
- DRYVIT REINFORCING MESH EMBEDDED IN DRYVIT BASE COAT
- DRYVIT BASE COAT
- DRYVIT FINISH
- DRYVIT DRAINAGE STRIP ADHERED WITH DABS OF DRYVIT AP ADHESIVE (SEE NOTES 2 AND 3)

Outsulation® Plus MD System®

Outsulation Plus MD System

NOTE:

1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

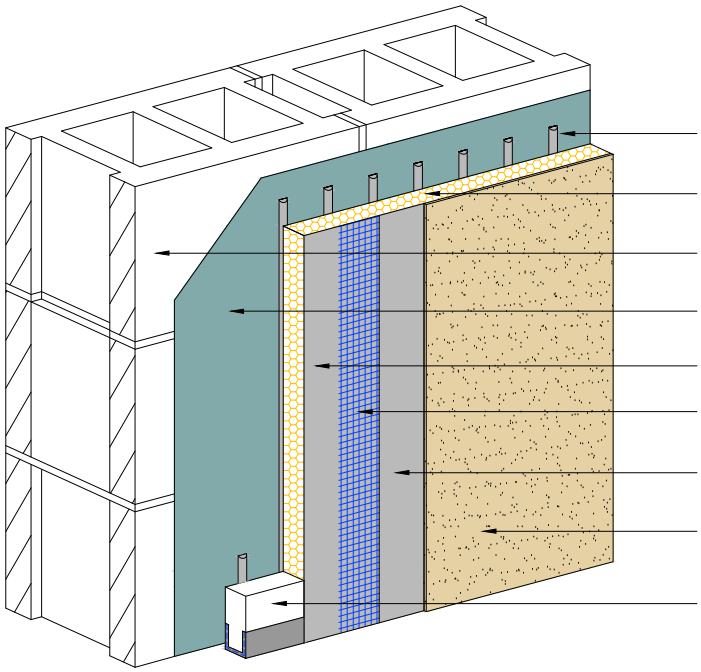
2. AS AN OPTION DRYVIT DRAINAGE TRACK™ CAN BE USED AT SYSTEM TERMINATION AT GRADE, REFER TO OPMD 0.0.08M FOR CONFIGURATION.

3. DRYVIT DRAINAGE TRACK SHALL ONLY BE USED AT GRADE LEVEL TERMINATIONS.

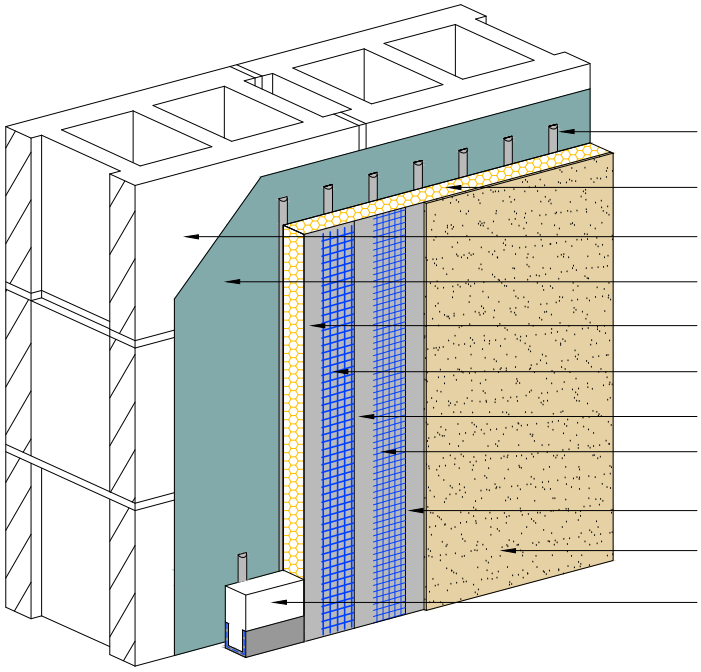
Issued: 10/2016

OPMD 0.0.01aM

NORMAL IMPACT



HIGH IMPACT



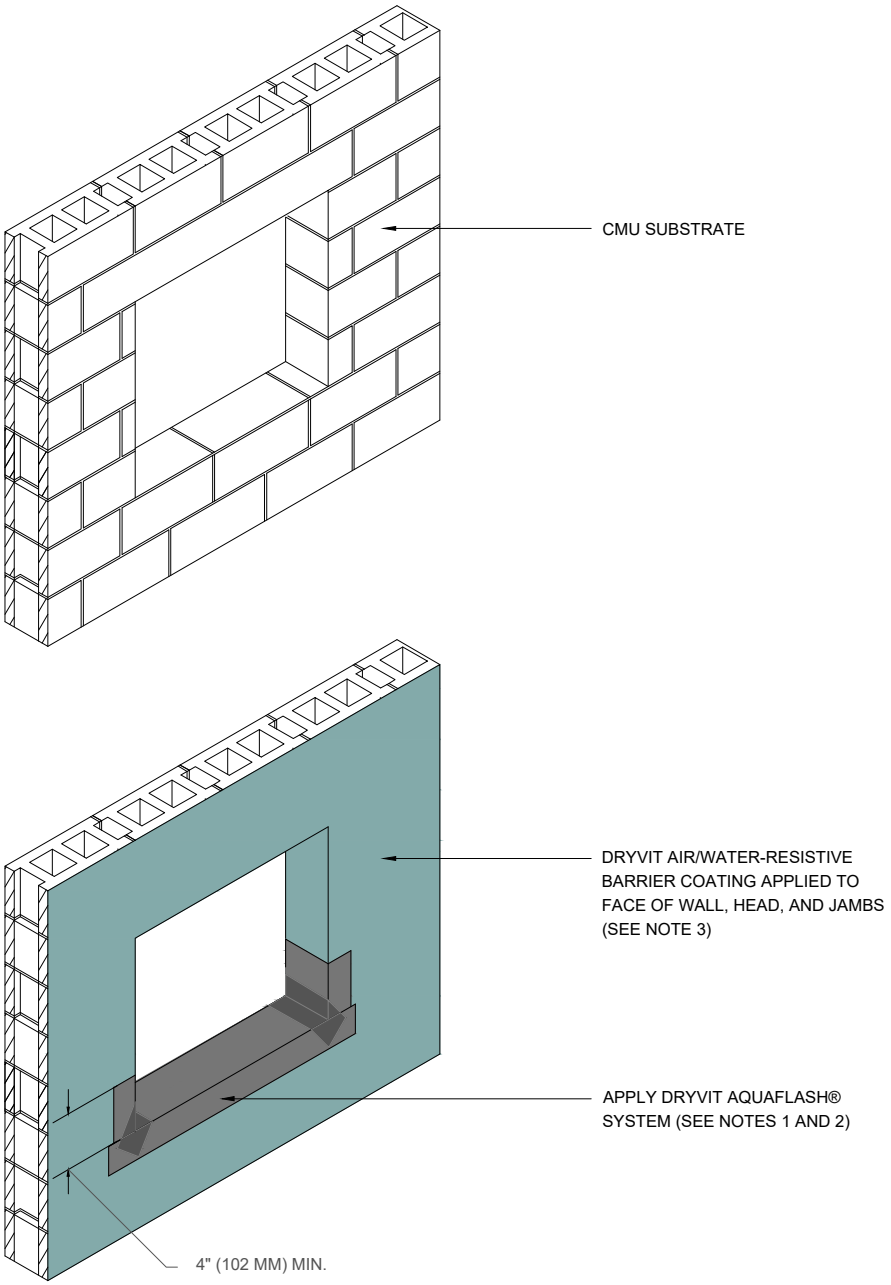
Outsulation® Plus MD System®

Outsulation Plus MD System Starter Board Option

NOTE:
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

Issued: 09/2020

OPMD 0.0.02M



Outsulation® Plus MD System®

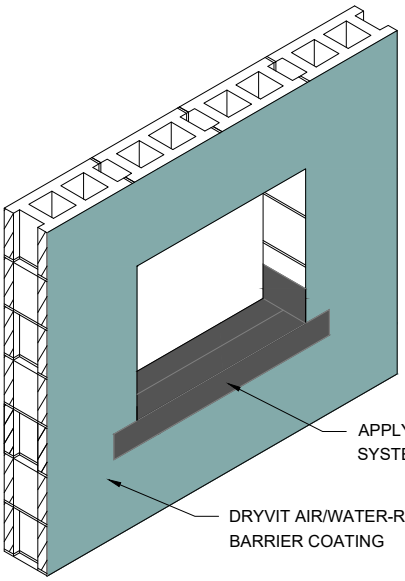
Opening Preparation - Backstop® NT™ Option

NOTE:
1. INSTALL WINDOW UNIT AND ASSOCIATED FLASHING PER MANUFACTURER'S RECOMMENDATIONS, CODE REQUIREMENTS AND PROJECT DOCUMENTS.

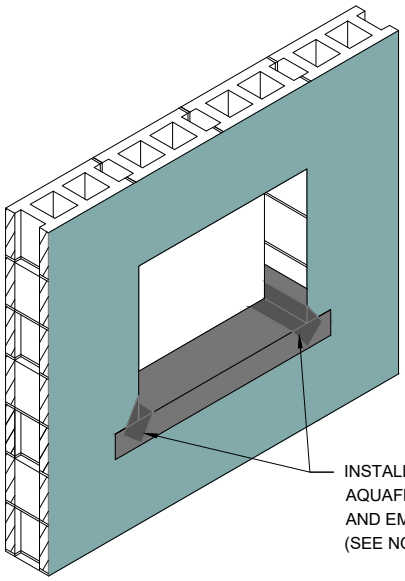
2. REFER TO HEAD, SILL, AND JAMB DETAILS FOR FLASHING INTEGRATION.

3. FOR ADDITIONAL AIR/WATER-RESISTIVE BARRIER DETAILS, REFER TO DRYVIT PUBLICATION DS840.

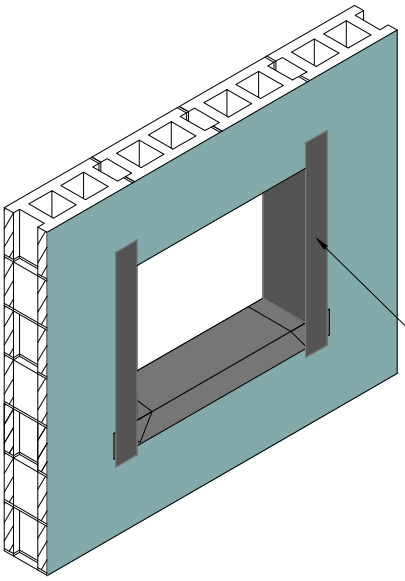
Issued: 10/2016



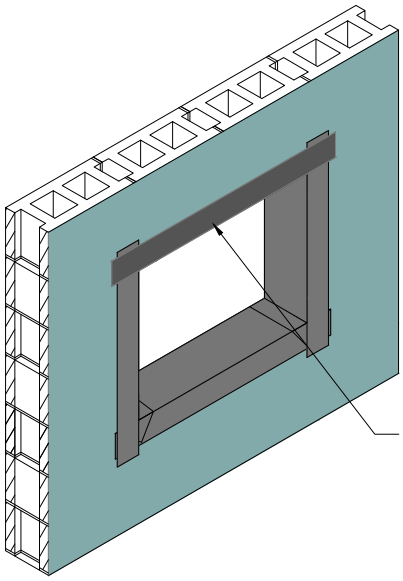
STEP #1



STEP #2



STEP #3



STEP #4

Outsulation® Plus MD System®

Opening Preparation - AquaFlash® System[5] Option

NOTE:

1. DRYVIT AQUAFLASH SHALL EXTEND TO INTERIOR FACE OF OPENING.

2. REFER TO HEAD, SILL AND JAMB DETAILS FOR FLASHING INTEGRATION.

3. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

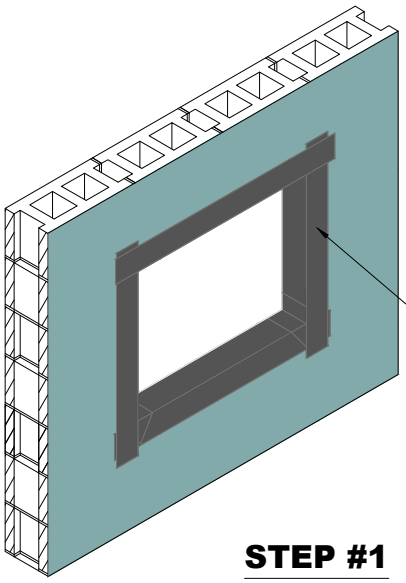
4. INSTALL WINDOW UNIT AND ASSOCIATED FLASHING PER MANUFACTURER'S RECOMMENDATIONS, CODE REQUIREMENTS AND PROJECT DOCUMENTS.

5. AQUAFLASH SYSTEM CONSISTS OF AQUAFLASH MESH AND AQUAFLASH LIQUID.

6. FOR ADDITIONAL AIR/WATER-RESISTIVE BARRIER DETAILS, REFER TO DRYVIT PUBLICATION DS840.

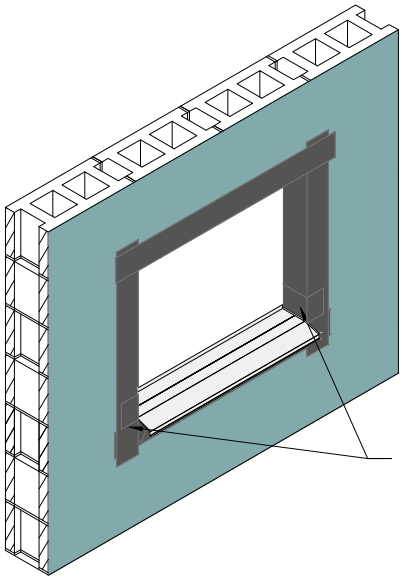
Issued: 10/2016

OPMD 0.0.04M



REFER TO OPMD 0.0.02M, AND OPMD 0.0.03M FOR PREPARATION OF OPENING PRIOR TO FLASHING INSTALLATION

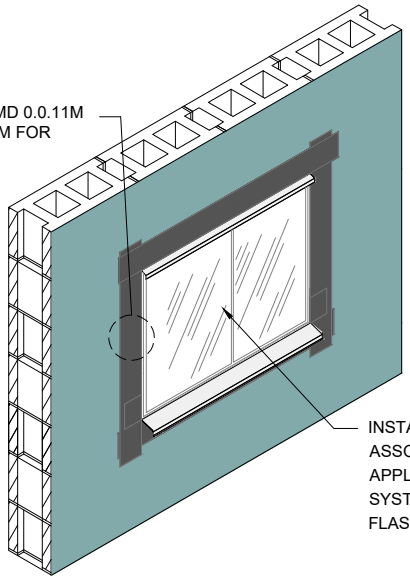
STEP #1



APPLY DRYVIT AQUAFLASH® SYSTEM SPLICES LAPPING OVER LIP OF SILL PAN FLASHING. (SEE NOTES 1 AND 2)

STEP #2

REFER TO OPMD 0.0.11M & OPMD 0.0.12M FOR JAMB DETAIL



INSTALL WINDOW UNIT AND ASSOCIATED FLASHINGS AND APPLY DRYVIT AQUAFLASH SYSTEM OVER VERTICAL LEG OF FLASHING (SEE NOTES 1 AND 2)

STEP #3

Outsulation® Plus MD System®

Opening Flashing Integration

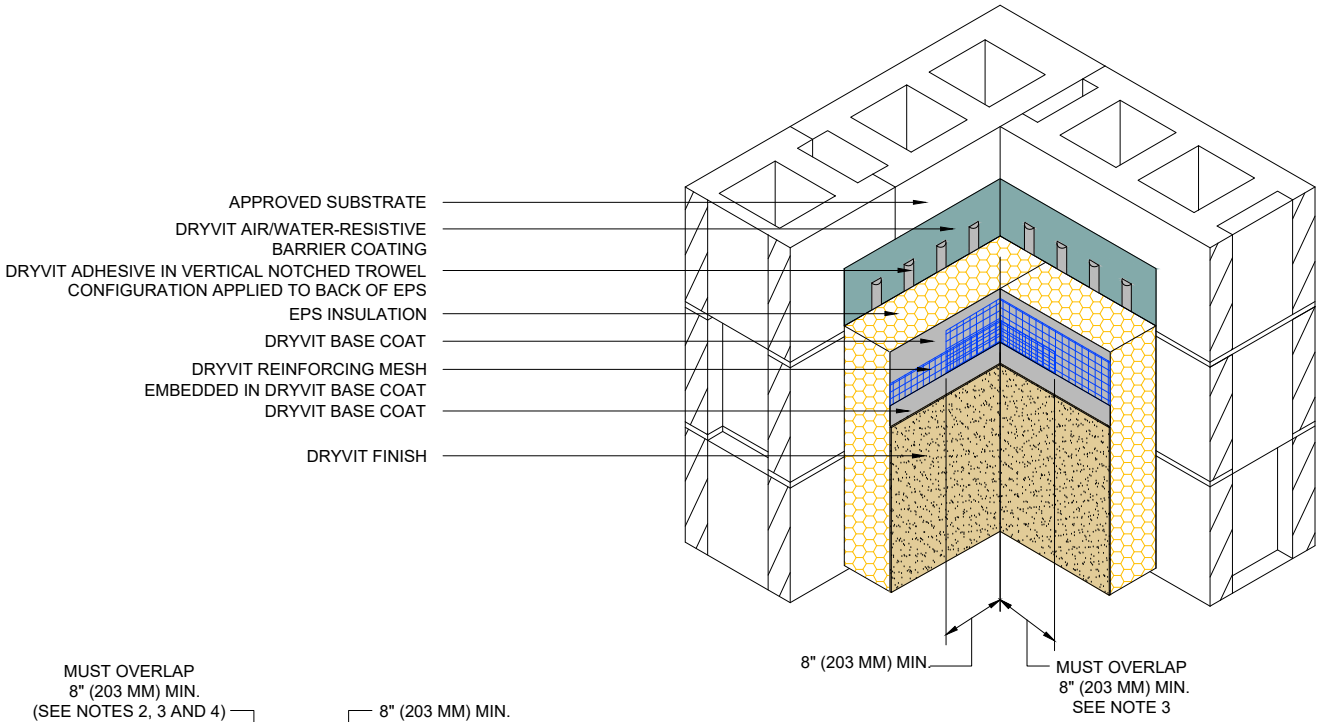
NOTE:
1. REFER TO OPMD 0.0.11M AND OPMD 0.0.12M FOR INTEGRATION OF FLASHING.

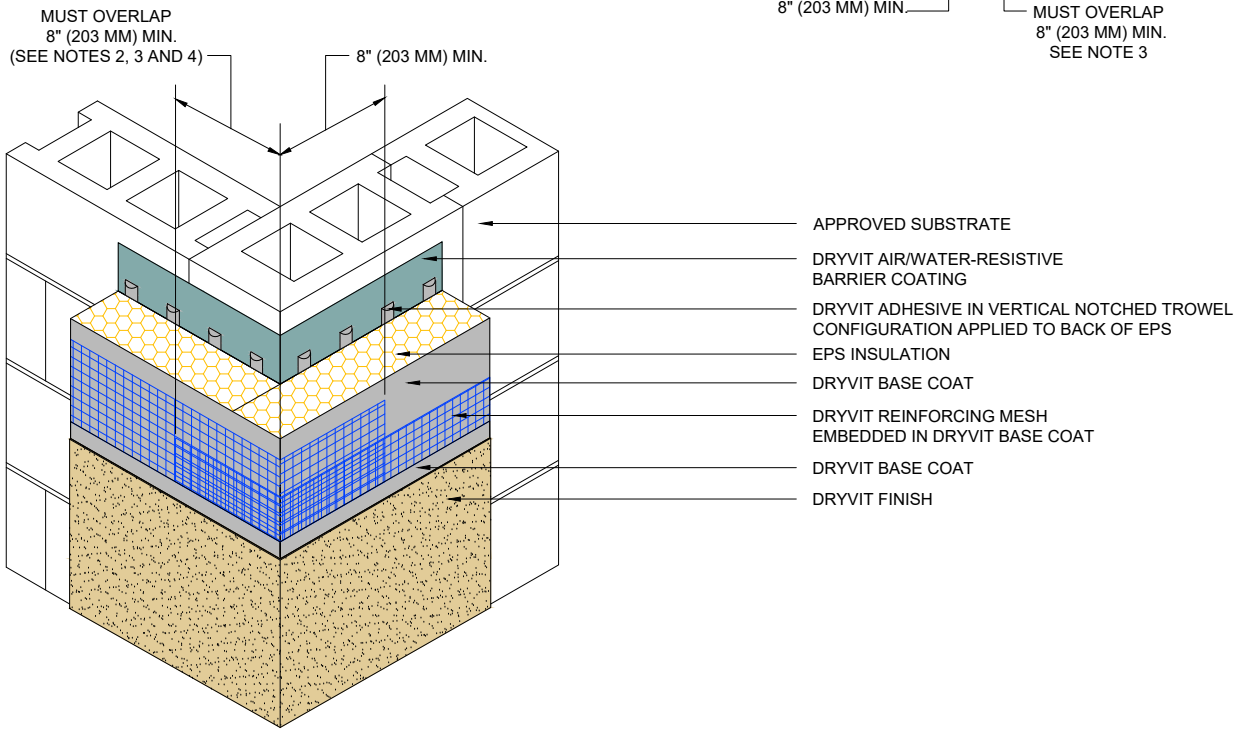
2. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

3. FOR ADDITIONAL AIR/WATER-RESISTIVE BARRIER DETAILS, REFER TO DRYVIT PUBLICATION DS840.

Issued: 10/2016

OPMD 0.0.05M





Outsulation® Plus MD System®

Inside/Outside Corners

NOTE:

1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. DOUBLE WRAP OUTSIDE CORNERS WITH REINFORCING MESH OR USE CORNER MESH.

3. DO NOT LAP REINFORCING MESH WITHIN 8" (203 MM) OF A CORNER.

4. OUTSIDE INSULATION BOARD EDGES SHALL BE OFFSET.

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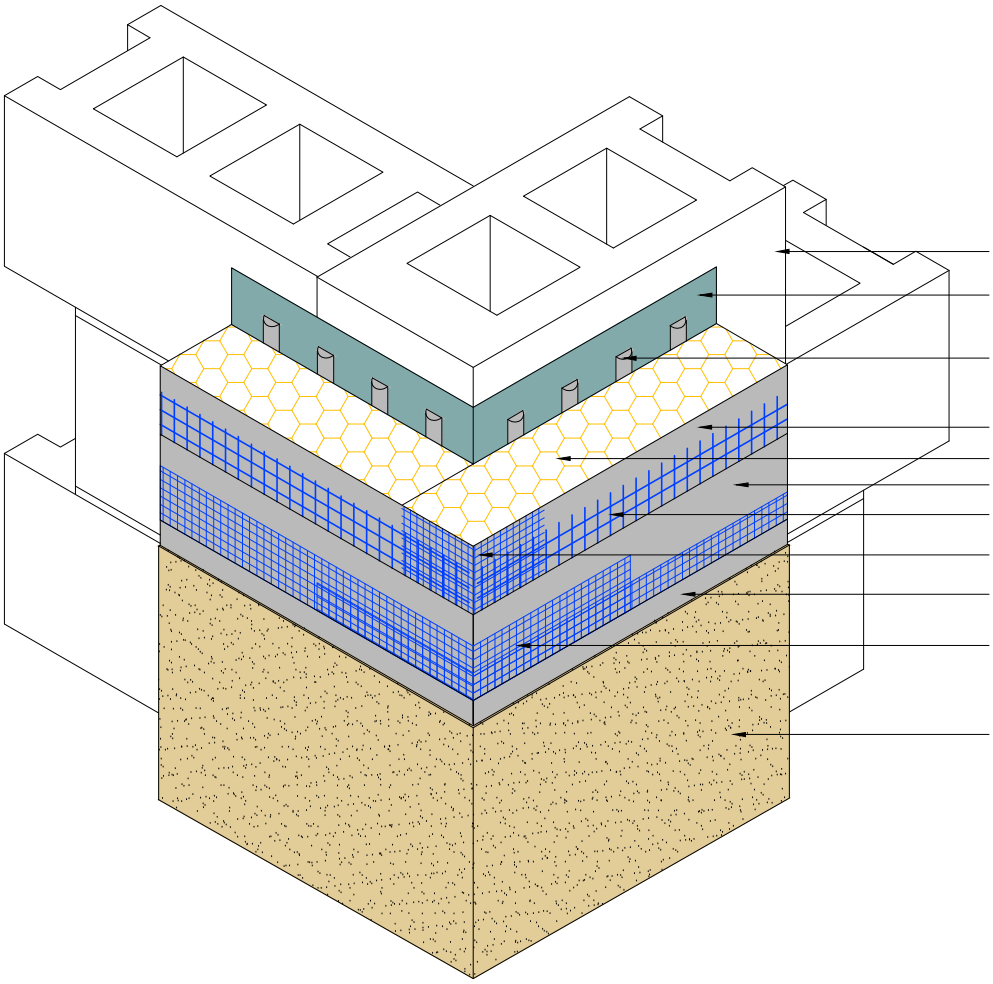
OPMD 0.0.06M



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Outside Corner - High Impact

NOTE:
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. OUTSIDE INSULATION BOARD EDGES SHALL BE OFFSET.

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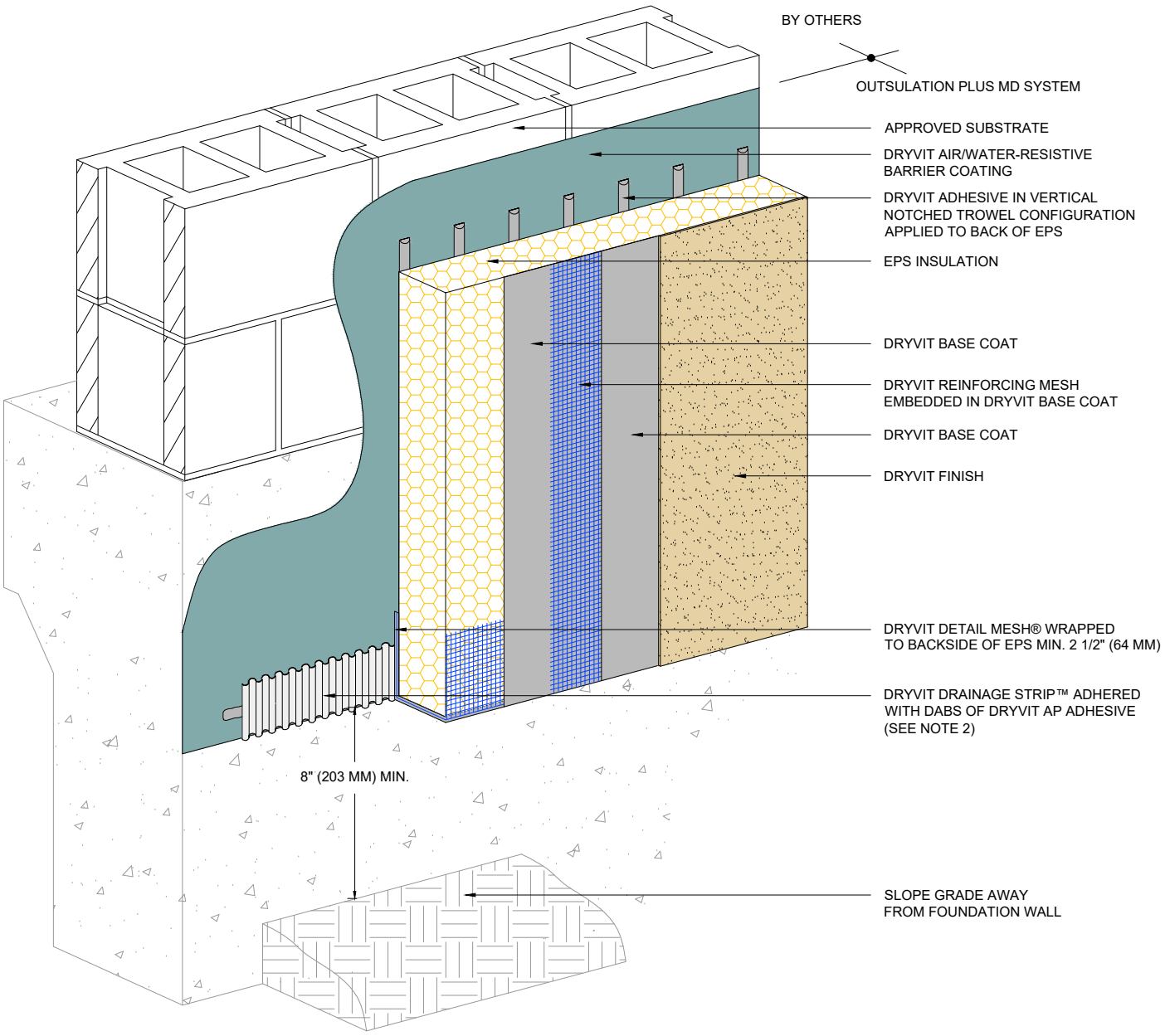
OPMD 0.0.07M



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Grade Termination with Drainage Strip

NOTE:
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. ENSURE BOTTOM EDGE OF DRAINAGE STRIP IS LEFT FREE TO DRAIN.

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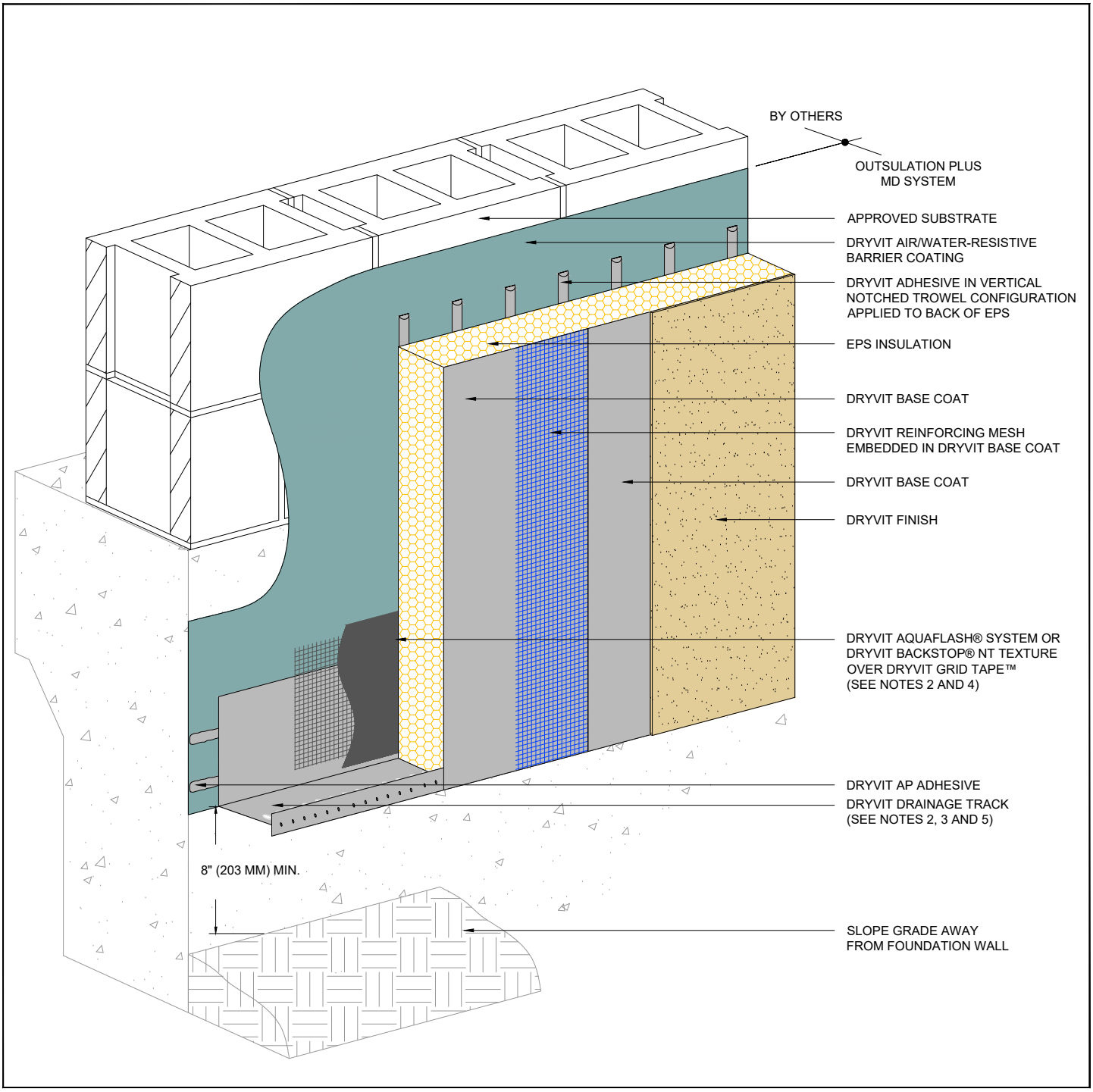
Issued: 9/2020

OPMD 0.0.08M



Outsulation® Plus MD System®

Grade Termination with Drainage Track

NOTE:

1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. LIGHTLY SAND SURFACE OF DRAINAGE TRACK TO MAXIMIZE ADHESION.

3. DRYVIT DRAINAGE STRIP MAY BE SUBSTITUTED FOR DRYVIT DRAINAGE TRACK. IF DRYVIT DRAINAGE STRIP IS USED, EPS INSULATION MUST BE BACK WRAPPED WITH DRYVIT REINFORCING MESH AND DRYVIT BASE COAT (SEE OPMD 0.0.07M).

4. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

5. DRAINAGE TRACK USAGE IS LIMITED TO THE BASE OF THE SYSTEM AT FINISHED GRADE LEVEL.

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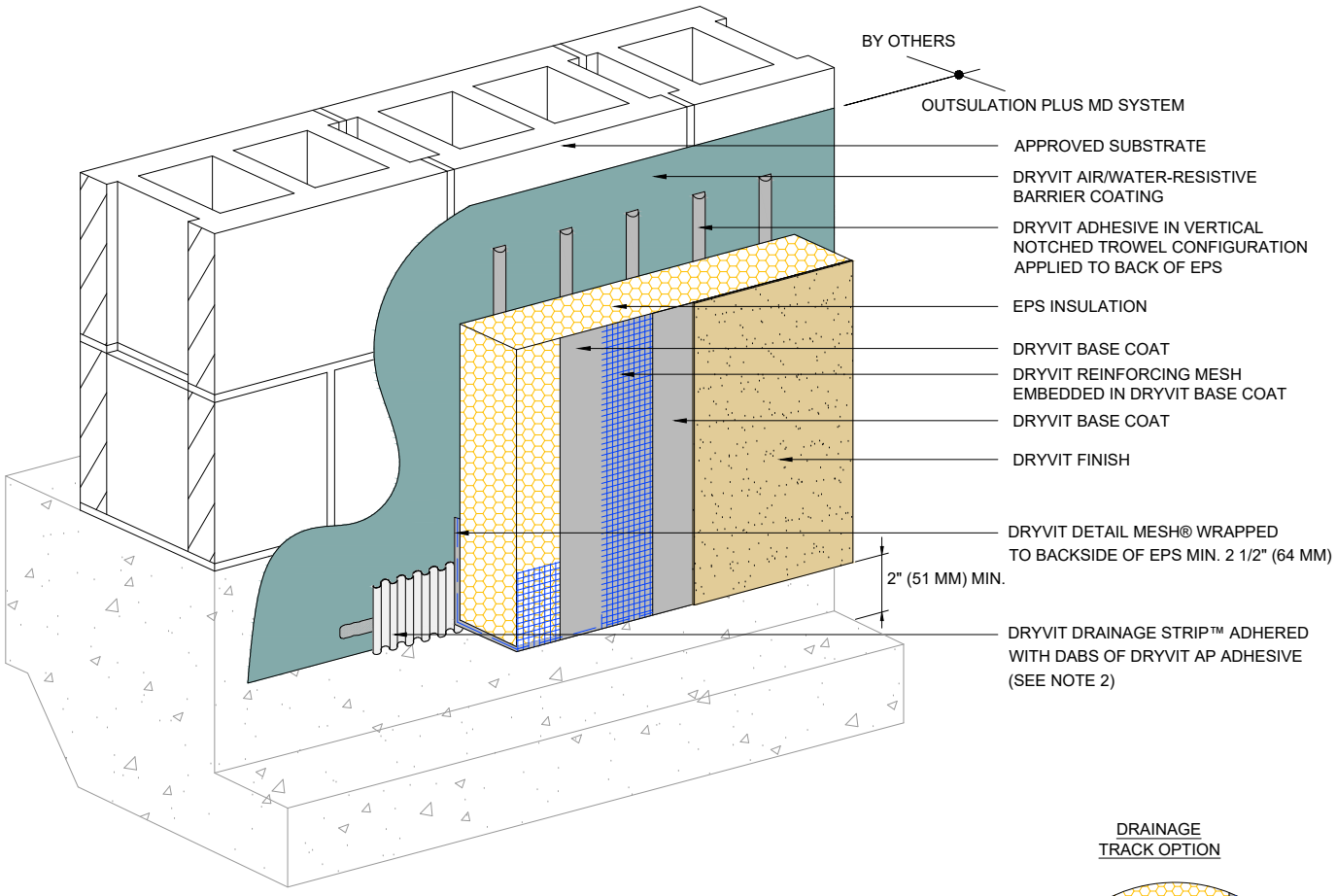
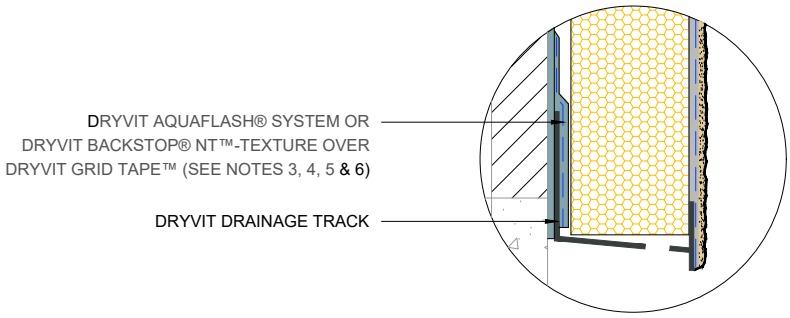
OPMD 0.0.09M



DRAINAGE TRACK OPTION



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Termination At Concrete Curb

NOTE:

1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. ENSURE BOTTOM EDGE OF DRAINAGE STRIP IS LEFT FREE TO DRAIN.

3. AS AN OPTION DRYVIT DRAINAGE TRACK CAN BE USED AT SYSTEM TERMINATION AT GRADE. REFER TO OPMD 0.0.08M FOR CONFIGURATION

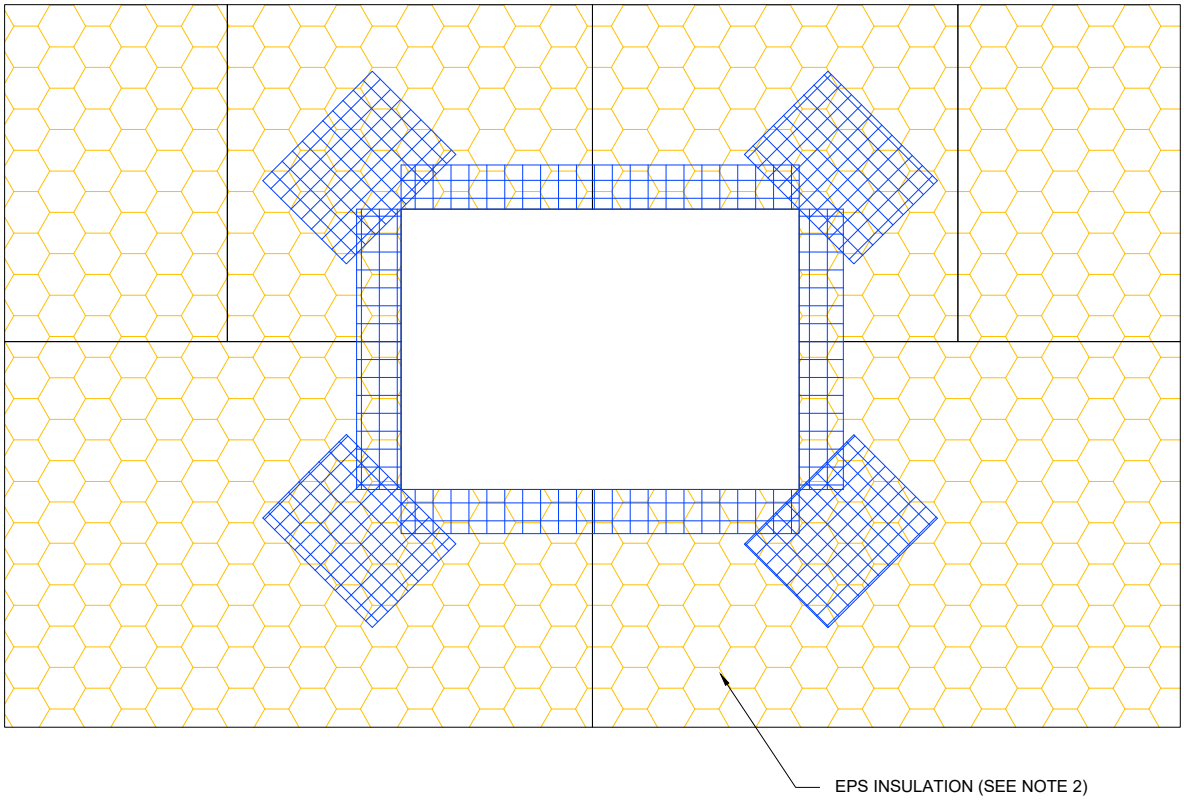
4. LIGHTLY SAND SURFACE OF DRAINAGE TRACK TO MAXIMIZE ADHESION.

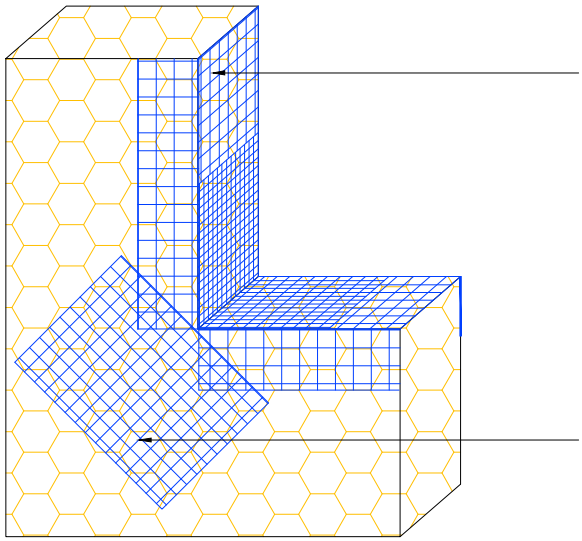
5. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

6. DRYVIT DRAINAGE TRACK SHALL ONLY BE USED AT GRADE LEVEL TERMINATIONS.

Issued: 9/2020

dryvit®





Outsulation® Plus MD System®

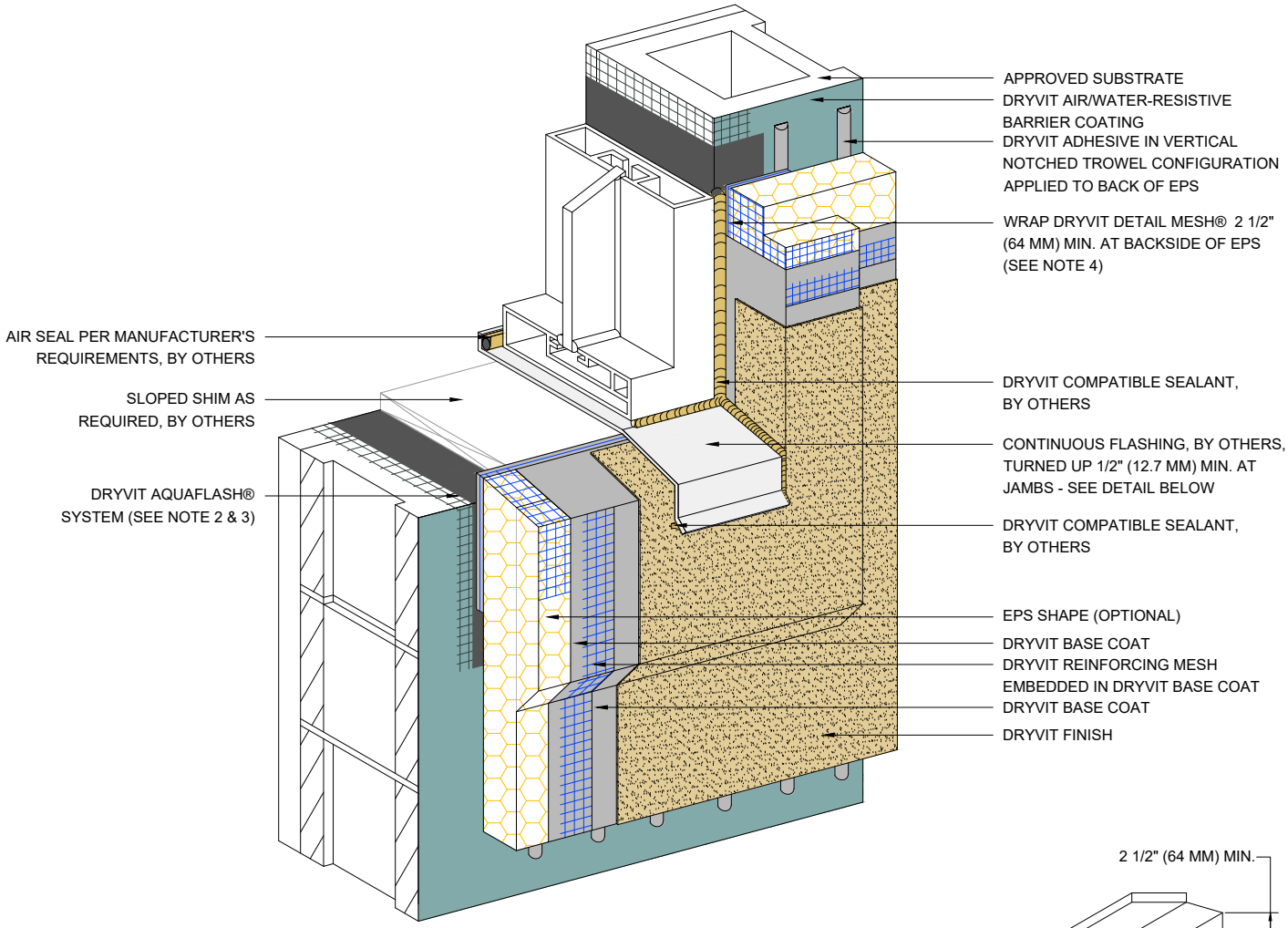
EPS Preparation At Wall Penetrations

NOTE:
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. LOCATE INSULATION BOARDS SUCH THAT BOARD EDGES DO NOT ALIGN WITH CORNERS OF PENETRATION.

3. APPLY A PIECE OF 9 1/2" (241 MM) X 12" (305 MM) DETAIL REINFORCING MESH DIAGONALLY AT EACH CORNER.

Issued: 10/2016



SILL PAN FLASHING DETAIL

Outsulation® Plus MD System®

Storefront Window Sill - Jamb

NOTE:

1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

3. DRYVIT BACKSTOP® NT IS AN ALTERNATIVE OPTION AT JAMB AND HEAD CONDITION PER DETAIL OPMD 0.0.02M.

4. EDGE WRAPPING METHOD IS ACCEPTABLE AT SILL AND JAMB IN LIEU OF BACK WRAPPING. REINFORCING MESH MUST BE FULLY EMBEDDED IN BASE COAT AT EPS EDGE AND MUST EXTEND ONTO SUBSTRATE 2 1/2" (64 MM) MIN.

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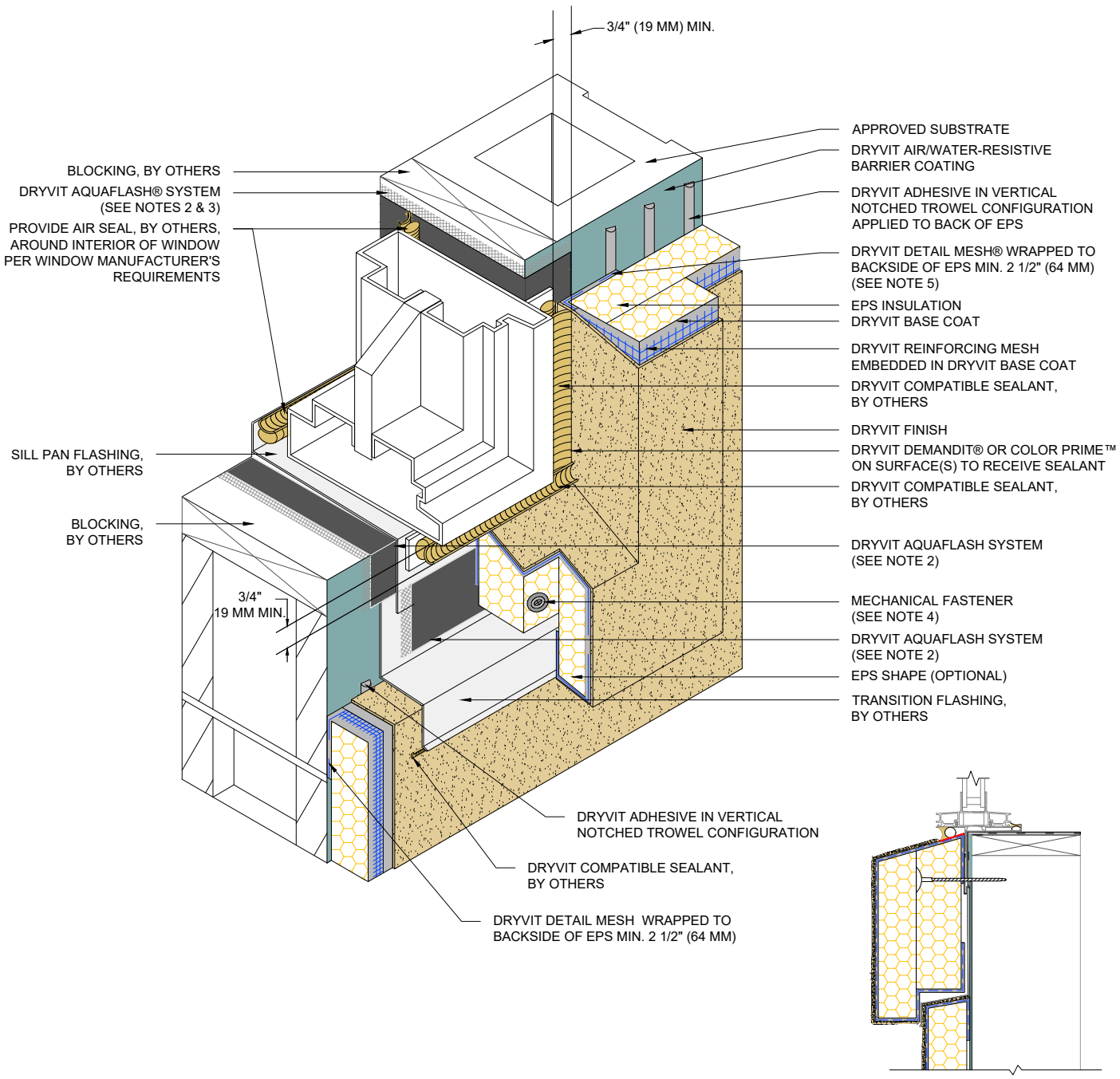
OPMD 0.0.12M



Outsulation® Plus MD System®

Self Flashing Window Sill - Jamb

NOTE:

1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

3. DRYVIT BACKSTOP® NT IS AN ALTERNATIVE OPTION AT JAMB AND HEAD CONDITION PER DETAIL OPMD 0.0.02M.

4. ADHESIVE ONLY APPLICATION IS ACCEPTABLE WHEN USING DRYVIT AQUAFLASH SYSTEM.

5. EDGE WRAPPING METHOD IS ACCEPTABLE AT SILL AND JAMB IN LIEU OF BACK WRAPPING. REINFORCING MESH MUST BE FULLY EMBEDDED IN BASE COAT AT EPS EDGE AND MUST EXTEND ONTO SUBSTRATE 2 1/2" (64 MM) MIN.

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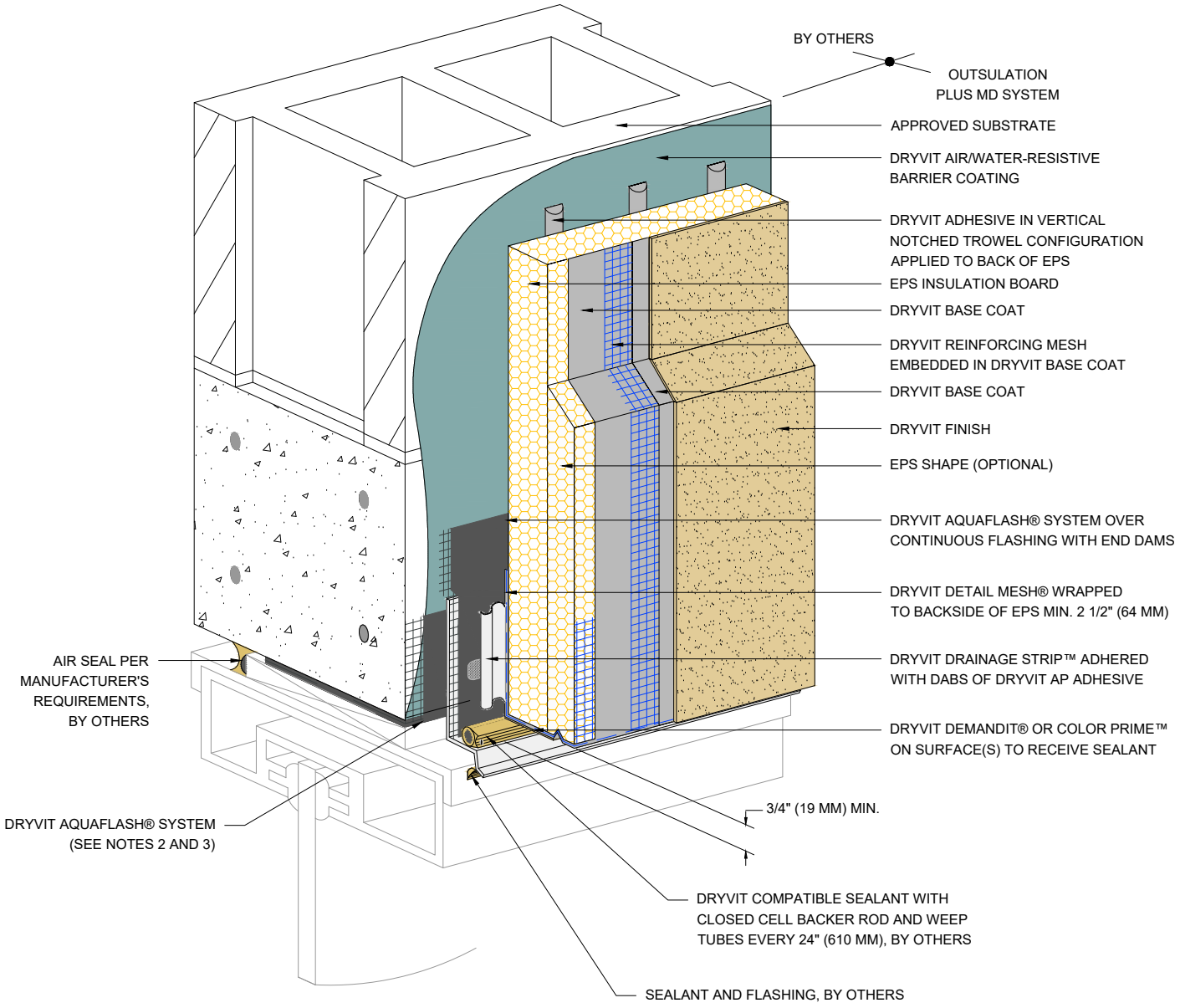
OPMD 0.0.13M



Outsulation® Plus MD System®

Storefront Window Head

NOTE:

1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

3. DRYVIT AIR/WATER-RESISTIVE BARRIER COATING IS AN ALTERNATE OPTION AT JAMB AND HEAD CONDITION PER DETAIL OPMD 0.0.02M.

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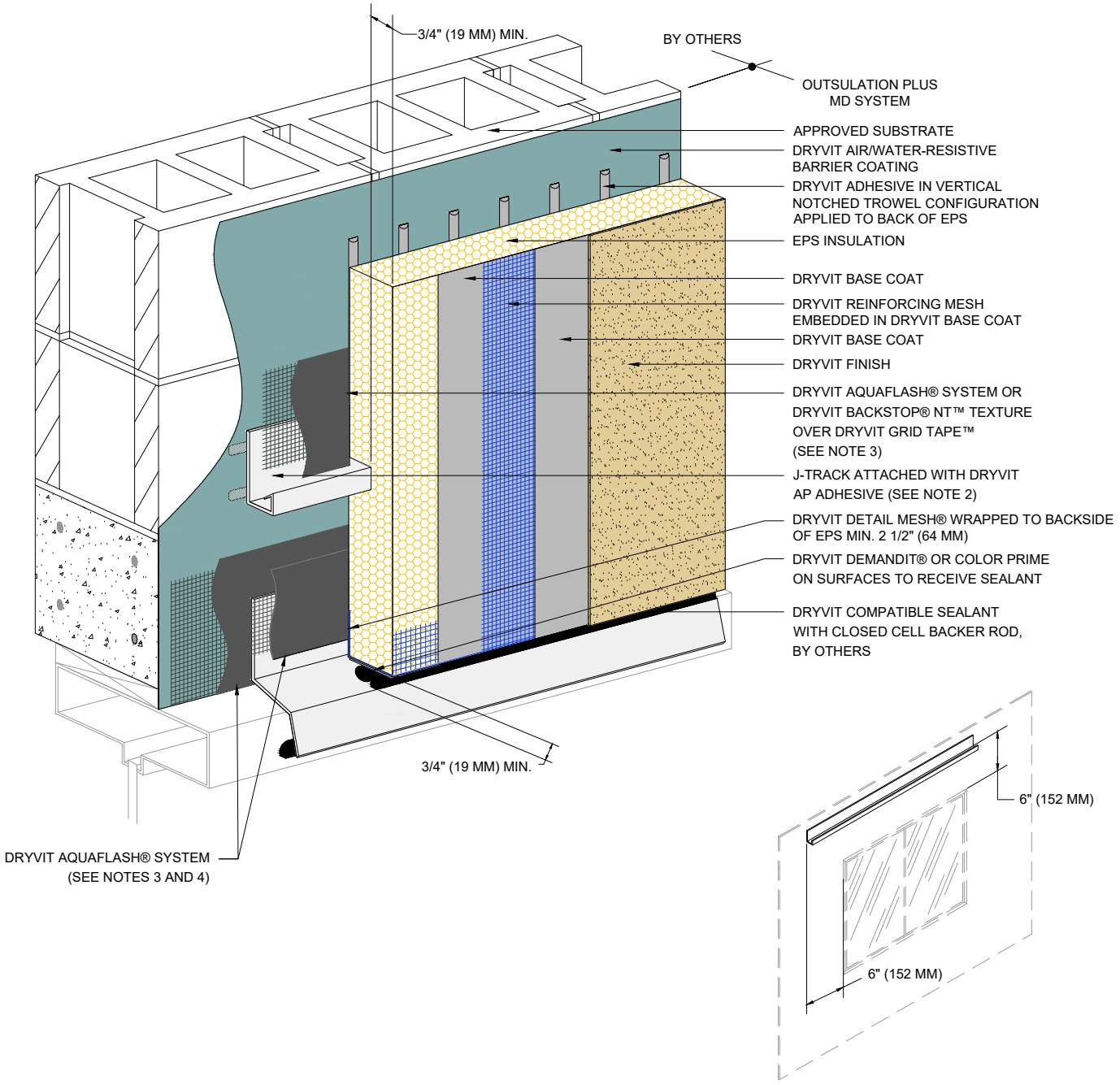
OPMD 0.0.14M



Outsulation® Plus MD System®

Head J-Track Option

NOTE:

1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

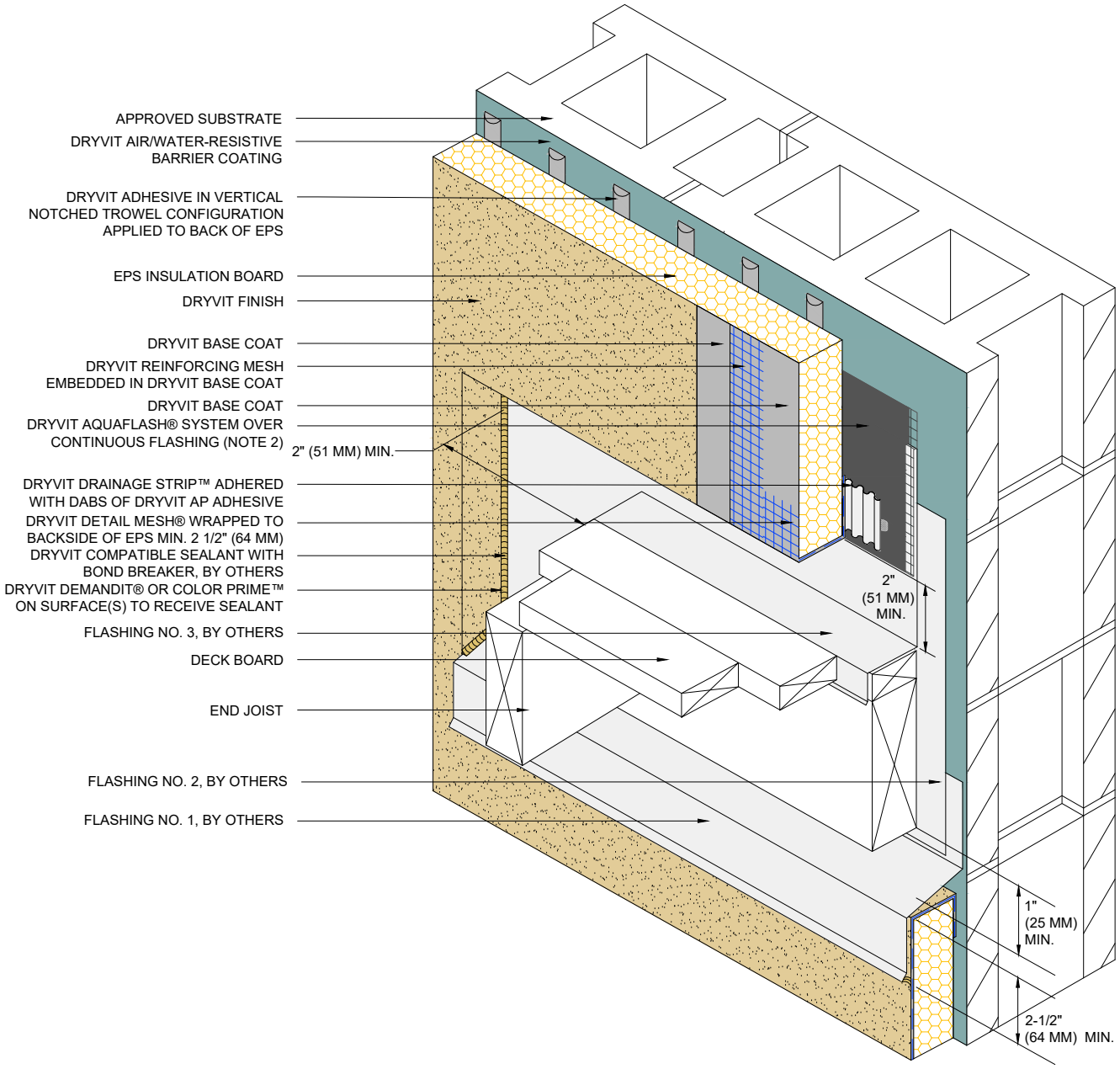
2. LIGHTLY SAND SURFACE OF J-TRACK TO MAXIMIZE ADHESION.

3. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

4. DRYVIT AIR/WATER-RESISTIVE BARRIER COATING IS AN ALTERNATIVE OPTION AT JAMB AND HEAD CONDITION PER DETAIL OPMD 0.0.02M.

Issued: 9/2020

OPMD 0.0.15M



Outsulation® Plus MD System®

Termination at Wood Framed Deck

NOTE:

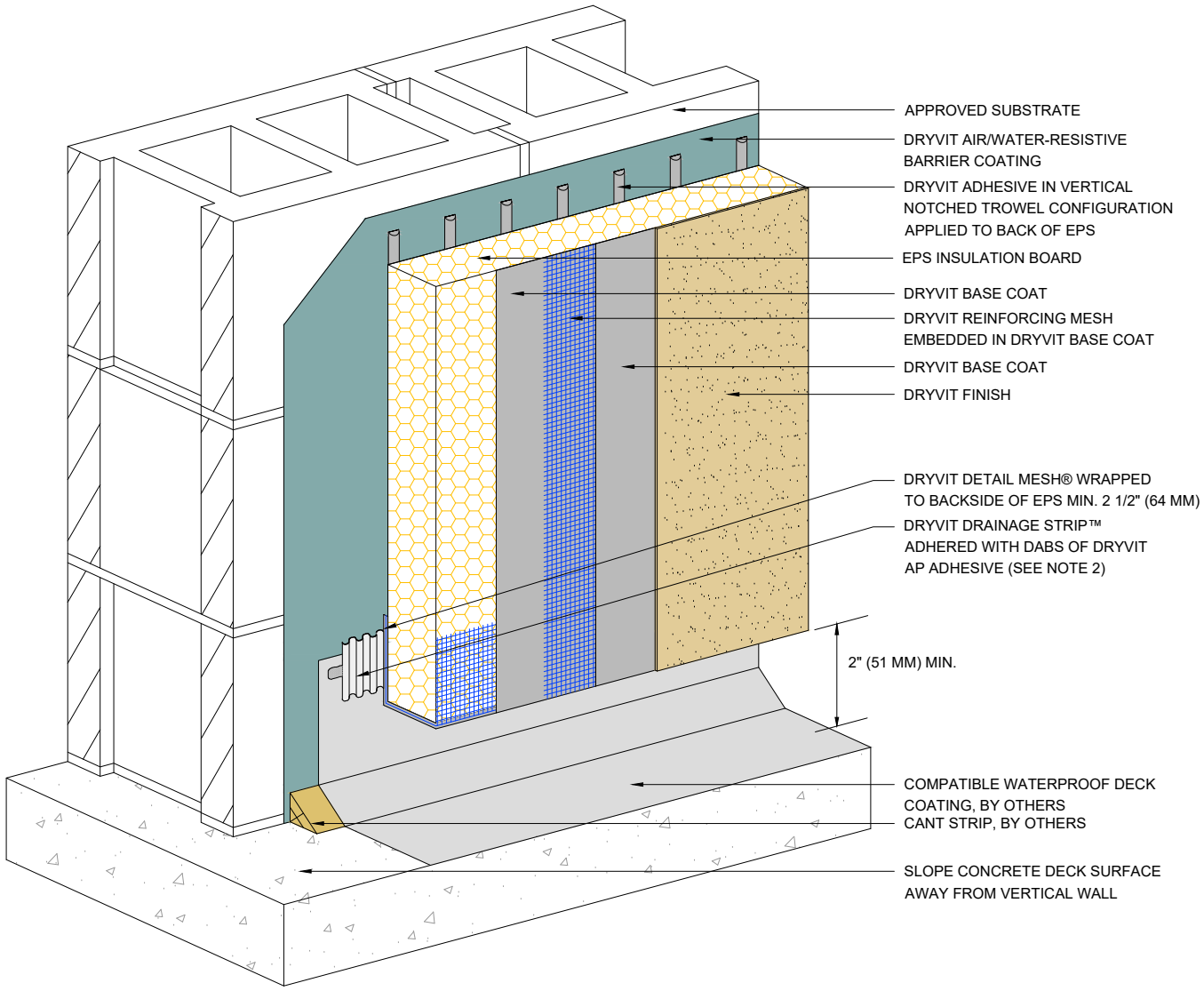
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

3. DETAIL DOES NOT APPLY TO CANTILEVERED DECKS. CANTILEVERED DECKS REQUIRE JOB SPECIFIC FLASHING DETAILS.

Issued: 9/2020

OPMD 0.0.16M



Outsulation® Plus MD System®

Termination at Waterproof Deck

NOTE:
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. ENSURE BOTTOM EDGE OF DRAINAGE STRIP IS LEFT FREE TO DRAIN.

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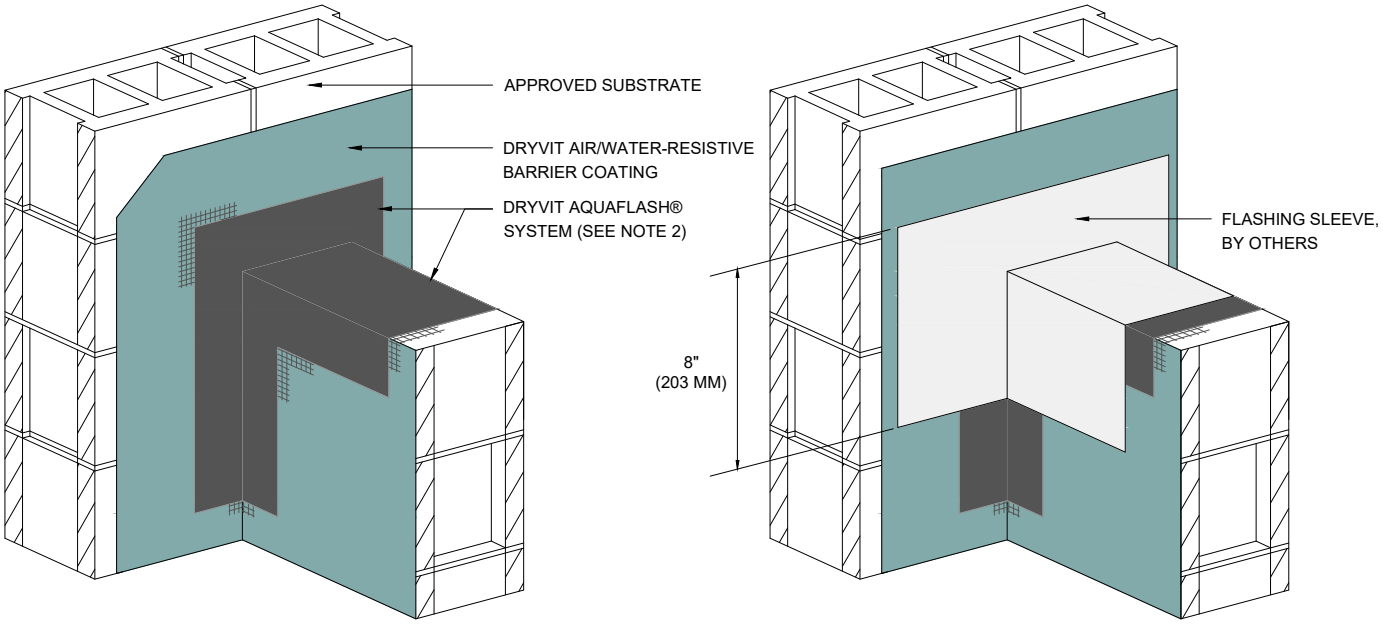
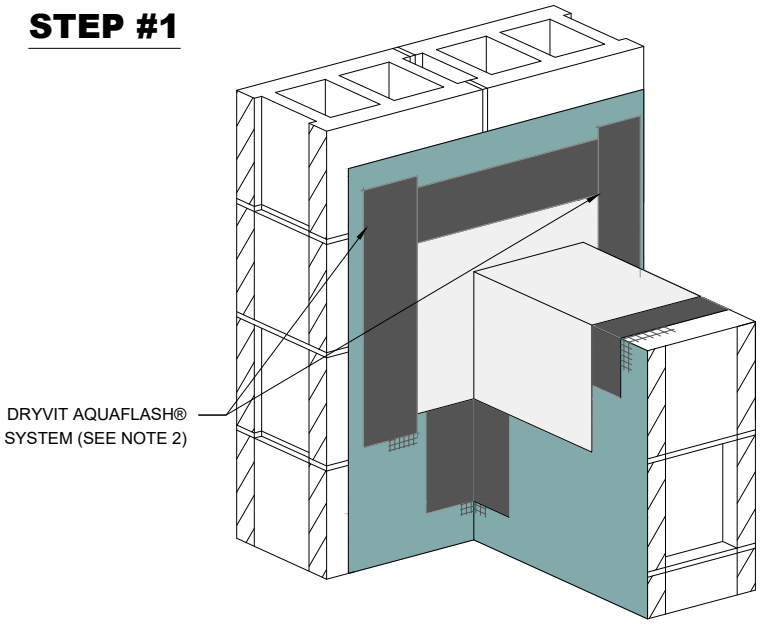
Issued: 9/2020

OPMD 0.0.17M



STEP #1

STEP #2



STEP #3

Outsulation® Plus MD System®

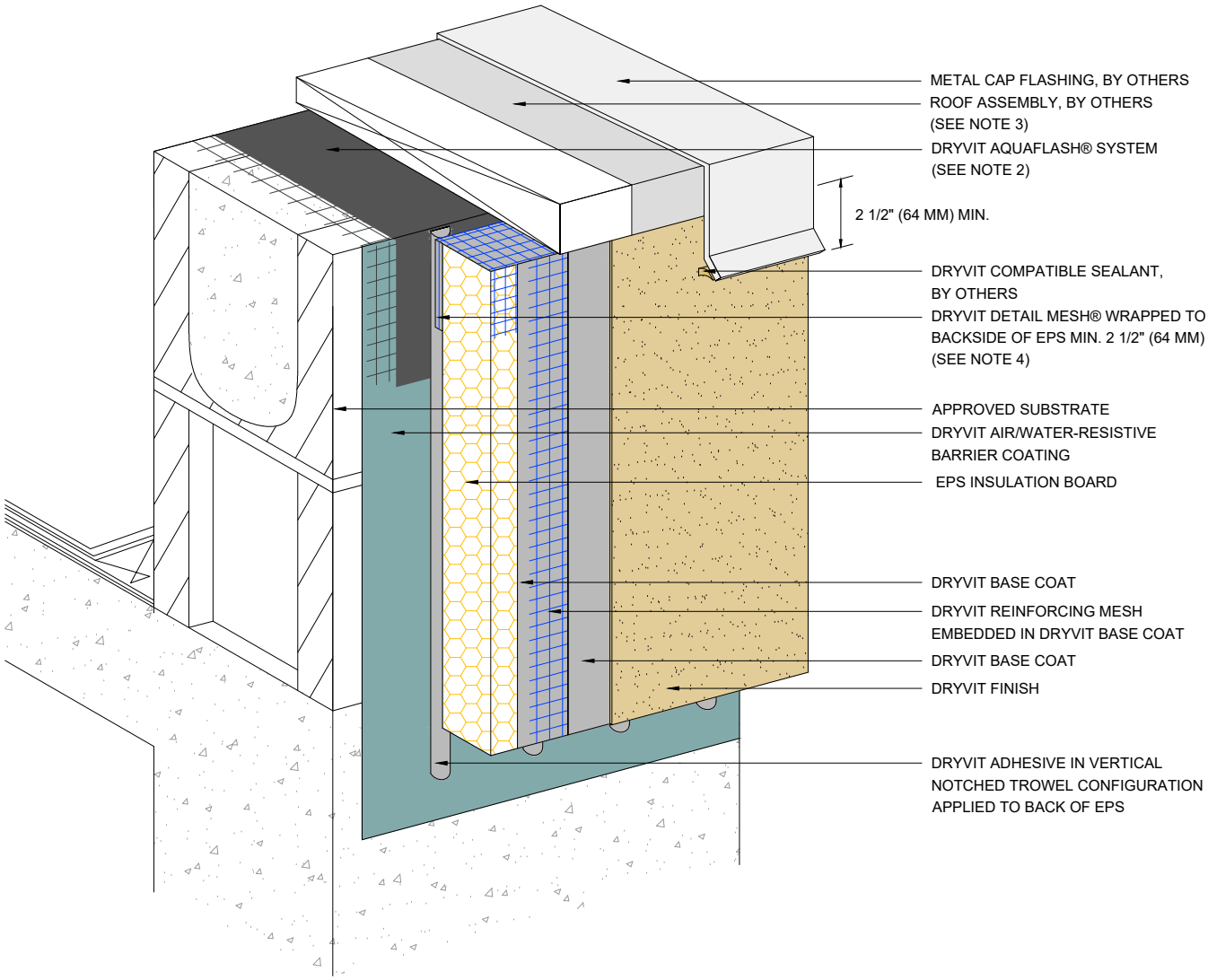
Preparation At Parapet/ Wall Intersection

NOTE:
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

Issued: 10/2016

OPMD 0.0.18M



Outsulation® Plus MD System®

Termination At Parapet - Cap Flashing

NOTE:

1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS

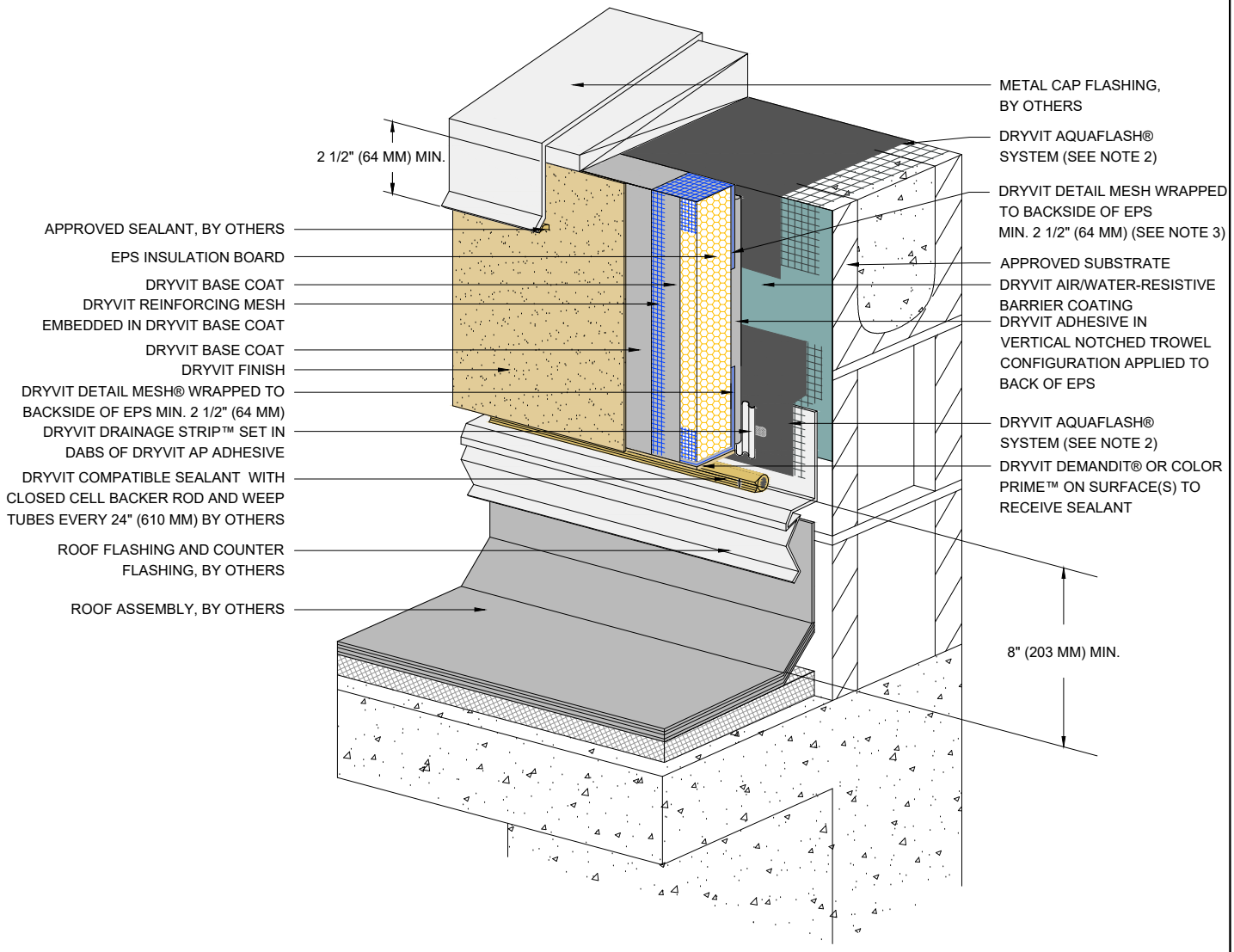
2. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

3. EXTEND ROOFING MEMBRANE ACROSS TOP OF PARAPET AND DOWN FACE OF WALL (BY OTHERS).

4. EDGE WRAPPING METHOD IS ACCEPTABLE IN LIEU OF BACK WRAPPING. REINFORCING MESH MUST BE FULLY EMBEDDED IN BASE COAT AT EPS EDGE AND MUST EXTEND ONTO SUBSTRATE 2 1/2" (64 MM) MIN.

Issued: 9/2020

OPMD 0.0.19M



Outsulation® Plus MD System®

Termination At Parapet - Roof Flashing

NOTE:

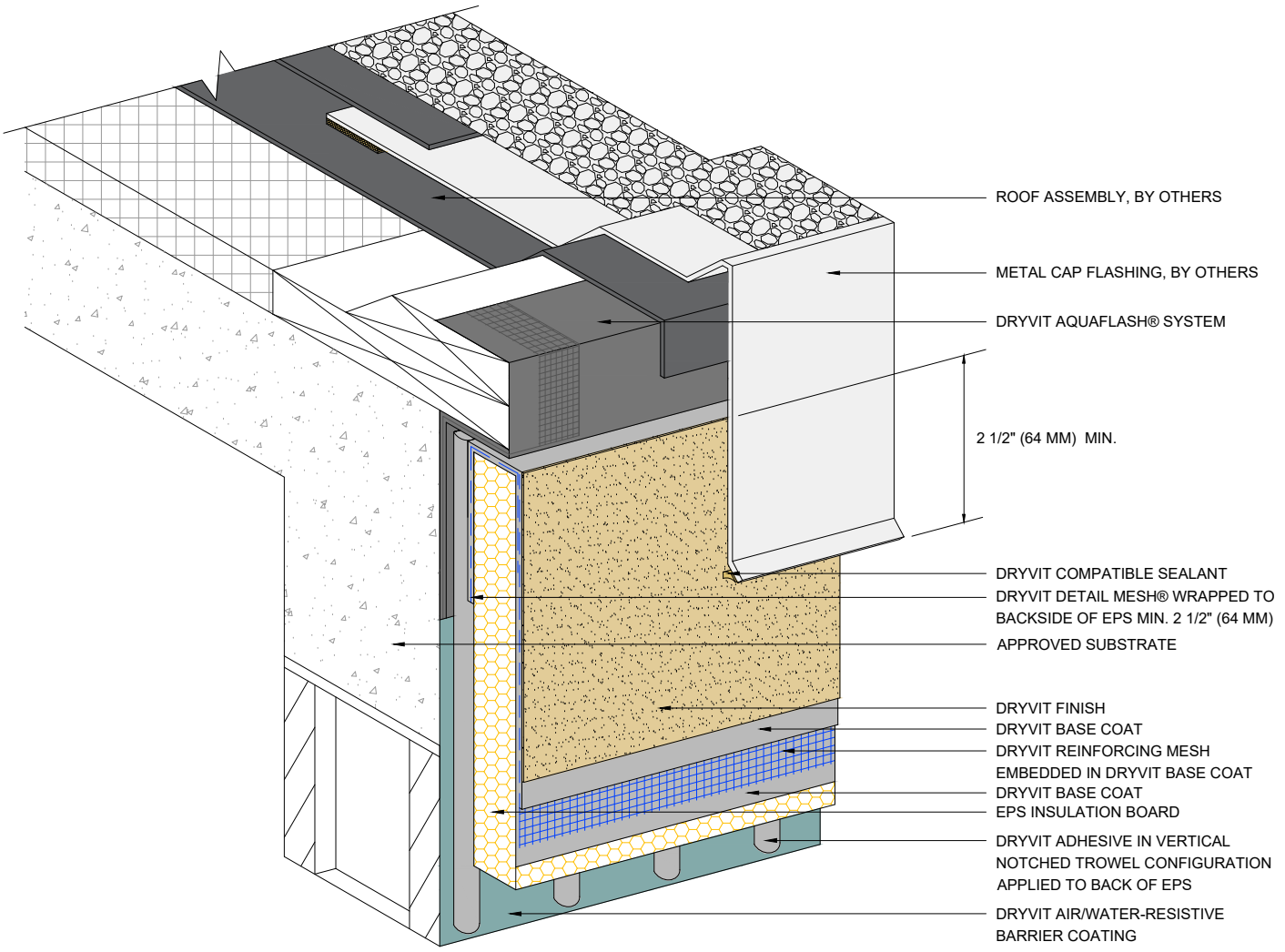
1. DRYVIT RECOMMENDS THAT GROUNDFLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

3. EDGE WRAPPING METHOD IS ACCEPTABLE IN LIEU OF BACK WRAPPING. REINFORCING MESH MUST BE FULLY EMBEDDED IN BASE COAT AT EPS EDGE AND MUST EXTEND ONTO SUBSTRATE 2 1/2" (64 MM) MIN.

Issued: 9/2020

OPMD 0.0.20M



Outsulation® Plus MD System®

Termination At Roof Gravel Stop

NOTE:
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

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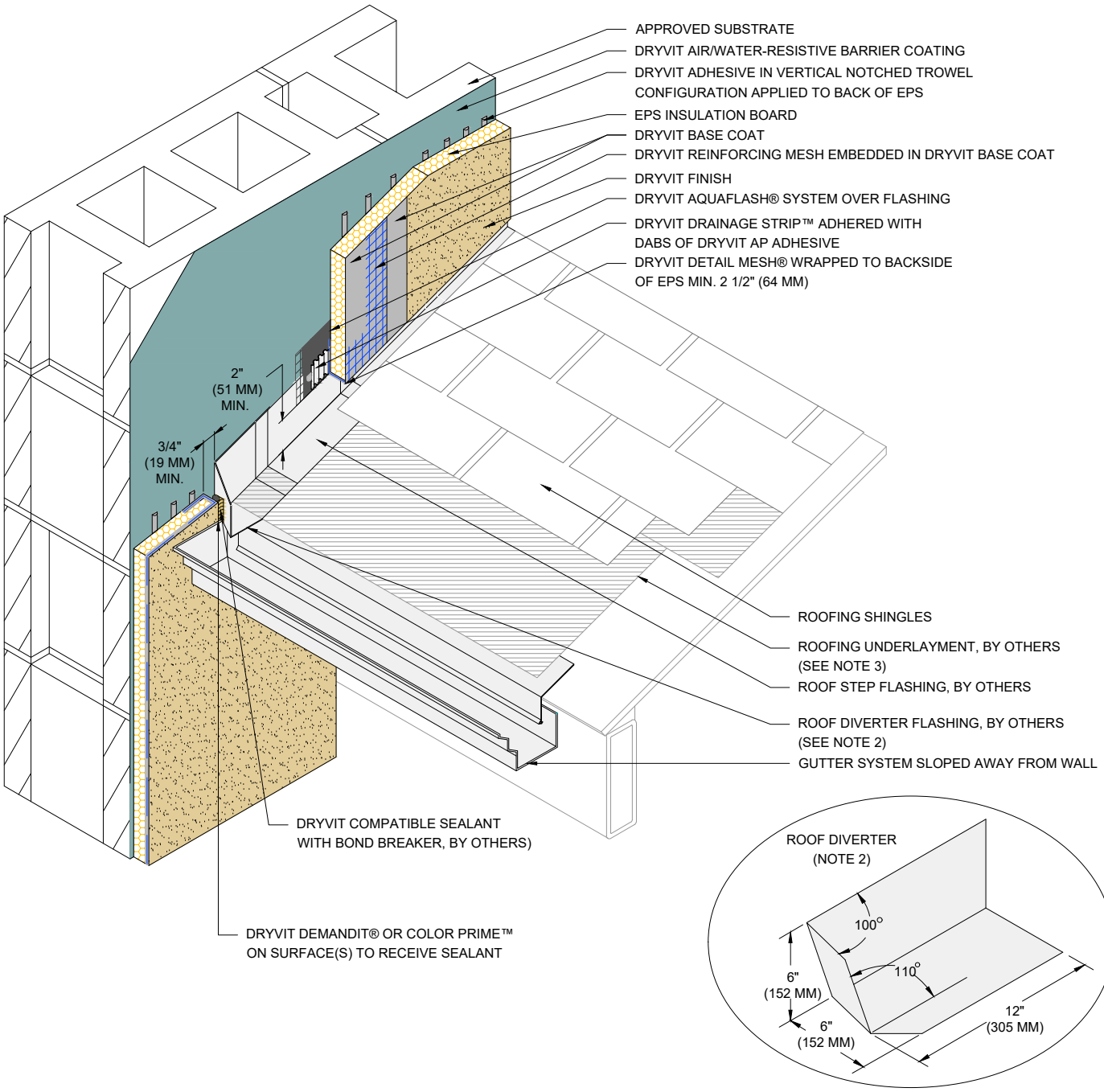
Issued: 9/2020

OPMD 0.0.21M



Outsulation® Plus MD System®

Termination at Sloped Roof

NOTE:

1. EXTEND DIVERTER FLASHING (KICKOUT) A MINIMUM OF 1" (25 MM) BEYOND FACE OF THE SYSTEM.

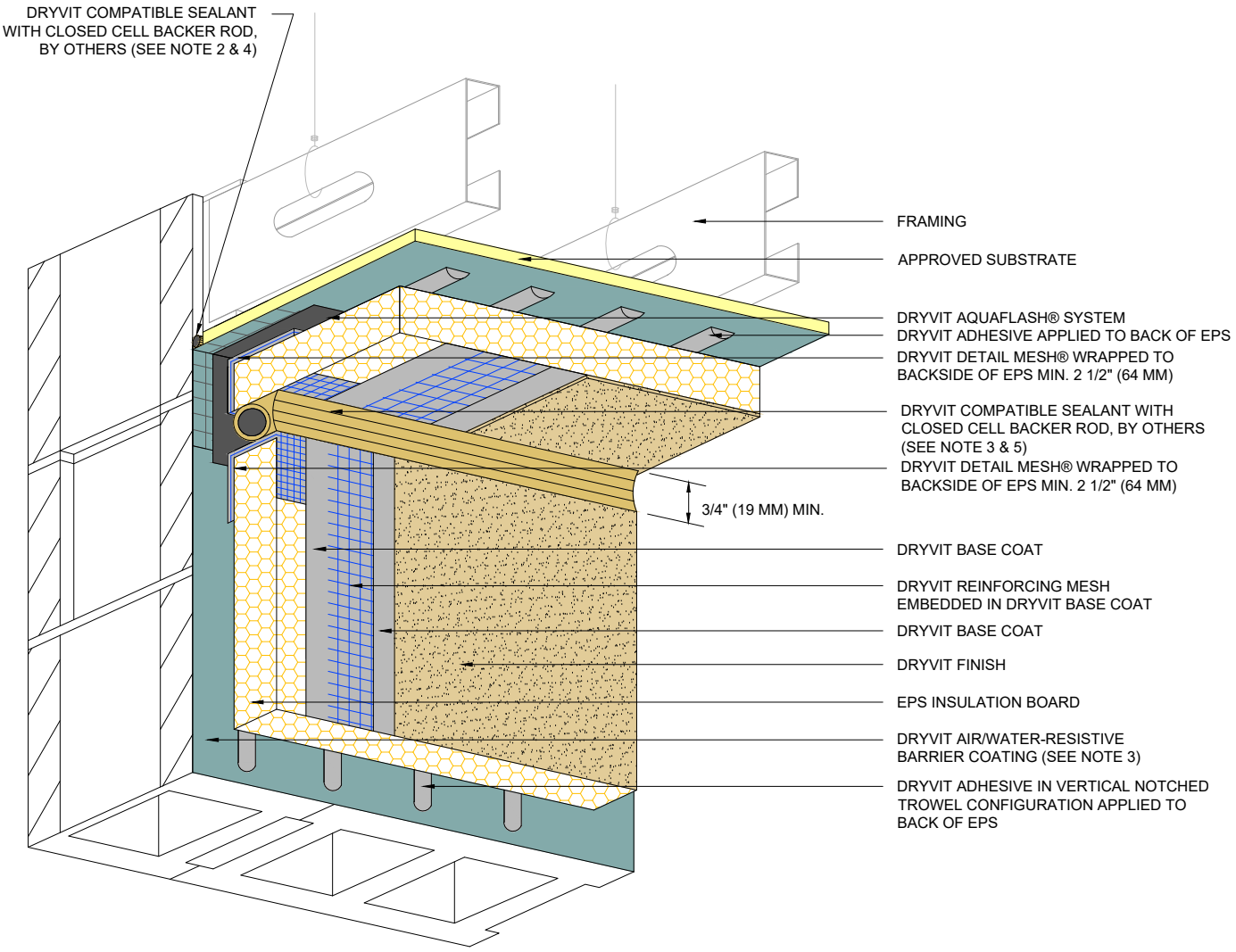
2. ROOF DIVERTER TO BE MADE FROM CORROSION RESISTANT MATERIAL MIN. 24 GAGE WITH WATER TIGHT SEAMS.

3. EXTEND ROOFING UNDERLAYMENT 5" (127 MM) UP VERTICAL WALL BEHIND METAL FLASHING.

4. METAL FLASHINGS ARE 10" (254 MM) X 2 1/2" (64 MM) LONGER THAN THE EXPOSED PORTION OF THE ROOFING SHINGLE AND ARE BENT IN HALF TO ALLOW FOR TWO 5" (127 MM) LEGS. ALTHOUGH NOT SHOWN, METAL FLASHINGS ARE STEP FLASHED (INTERWOVEN) WITH ROOFING SHINGLES.

5. FOR ADDITIONAL SLOPED ROOF DETAILS, REFER TO DRYVIT PUBLICATION DS106.

Issued: 9/2020



Outsulation® Plus MD System®

Vertical Wall/ Suspended Soffit Transition

NOTE:

1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

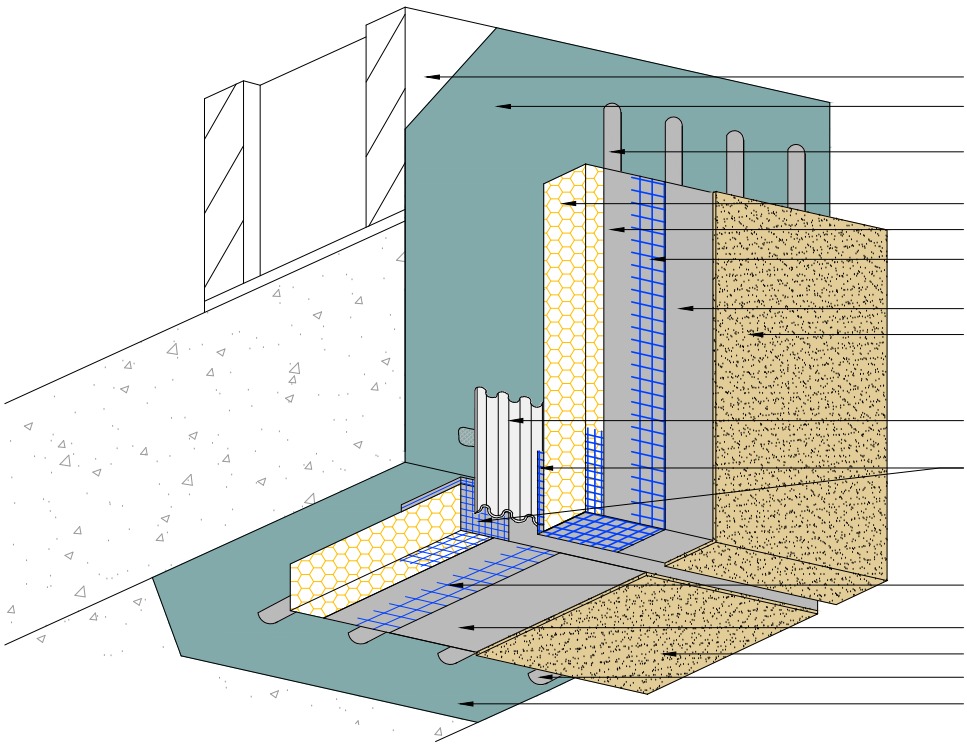
2. DRYVIT DEMANDIT® OR COLOR PRIME™ ON SURFACES TO RECEIVE SEALANT.

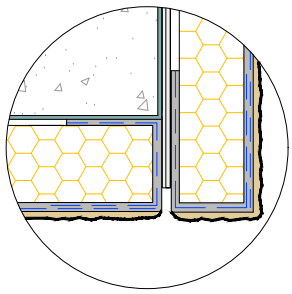
3. DRYVIT AIR/WATER-RESISTIVE BARRIER IS REQUIRED OVER VERTICAL SUBSTRATES. APPLICATION OVER HORIZONTAL SOFFIT SUBSTRATE IS OPTIONAL UNLESS REQUIRED AS PART OF A CONTINUOUS AIR BARRIER SYSTEM.

4. SEALANT JOINT IS REQUIRED FOR SUSPENDED SOFFITS. OPTIONAL FOR RIGIDLY FRAMED.

Issued: 9/2020

OPMD 0.0.23M





Outsulation® Plus MD System®

Transition At Soffit/ Fascia Intersection

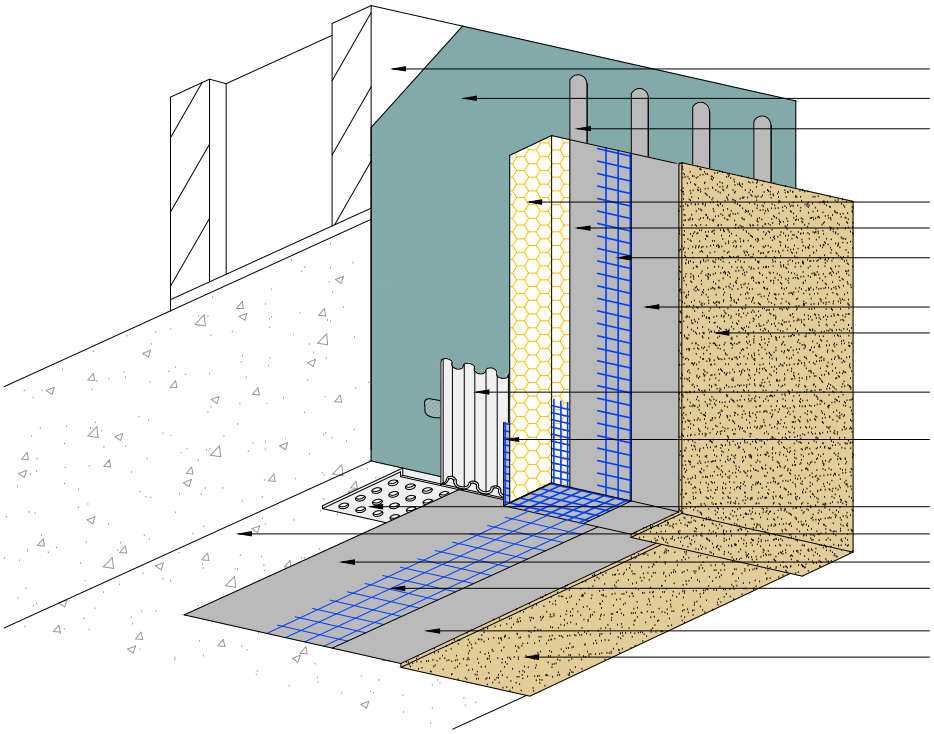
NOTE:
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. ENSURE BOTTOM EDGE OF DRAINAGE STRIP IS LEFT FREE TO DRAIN.

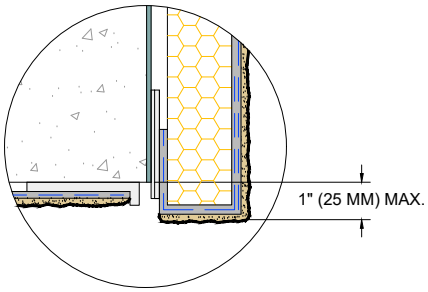
3. DRYVIT AIR/WATER-RESISTIVE BARRIER IS REQUIRED OVER VERTICAL SUBSTRATES, APPLICATION OVER HORIZONTAL SOFFIT SUBSTRATE IS OPTIONAL UNLESS REQUIRED AS PART OF A CONTINUOUS AIR BARRIER SYSTEM.

Issued: 9/2020

OPMD 0.0.24M



APPROVED SUBSTRATE
DRYVIT AIR/WATER-RESISTIVE BARRIER COATING
DRYVIT ADHESIVE IN VERTICAL NOTCHED TROWEL CONFIGURATION APPLIED TO BACK OF EPS
EPS INSULATION BOARD
DRYVIT BASE COAT
DRYVIT REINFORCING MESH EMBEDDED IN DRYVIT BASE COAT
DRYVIT BASE COAT
DRYVIT FINISH
DRYVIT DRAINAGE STRIP™ ADHERED WITH DABS OF DRYVIT AP ADHESIVE (SEE NOTE 2)
DRYVIT DETAIL MESH® WRAPPED TO BACKSIDE OF EPS MIN. 2 1/2" (64 MM)
CASING BEAD, BY OTHERS
APPROVED SUBSTRATE
DRYVIT BASE COAT
DRYVIT REINFORCING MESH EMBEDDED IN DRYVIT BASE COAT
DRYVIT BASE COAT
DRYVIT FINISH



Outsulation® Plus MD System®

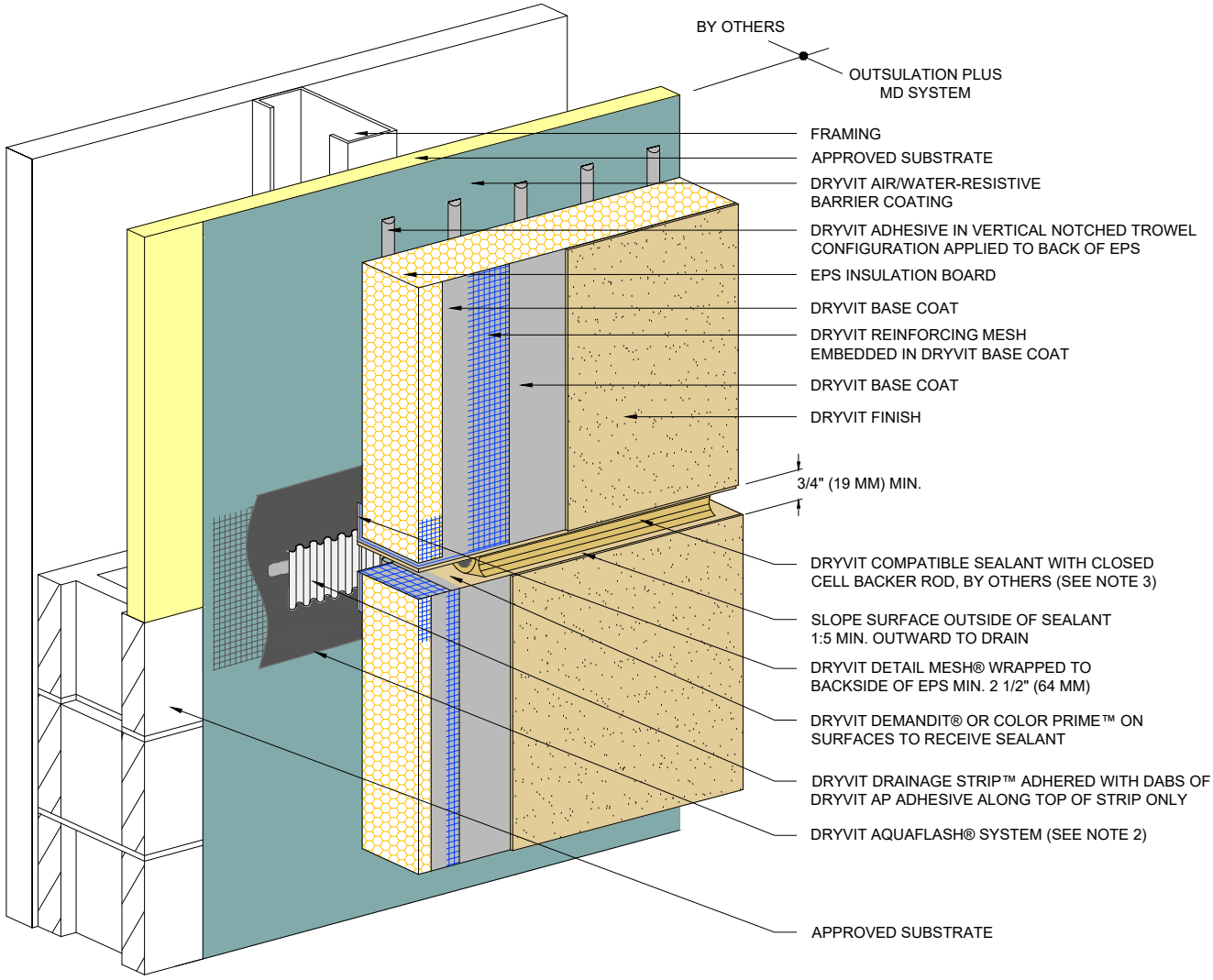
Fascia/ Uninsulated Soffit Transition

NOTE:
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. ENSURE BOTTOM EDGE OF DRAINAGE STRIP IS LEFT FREE TO DRAIN.

Issued: 9/2020

OPMD 0.0.25M



Outsulation® Plus MD System®

Horizontal Joint - Substrate Change

NOTE:

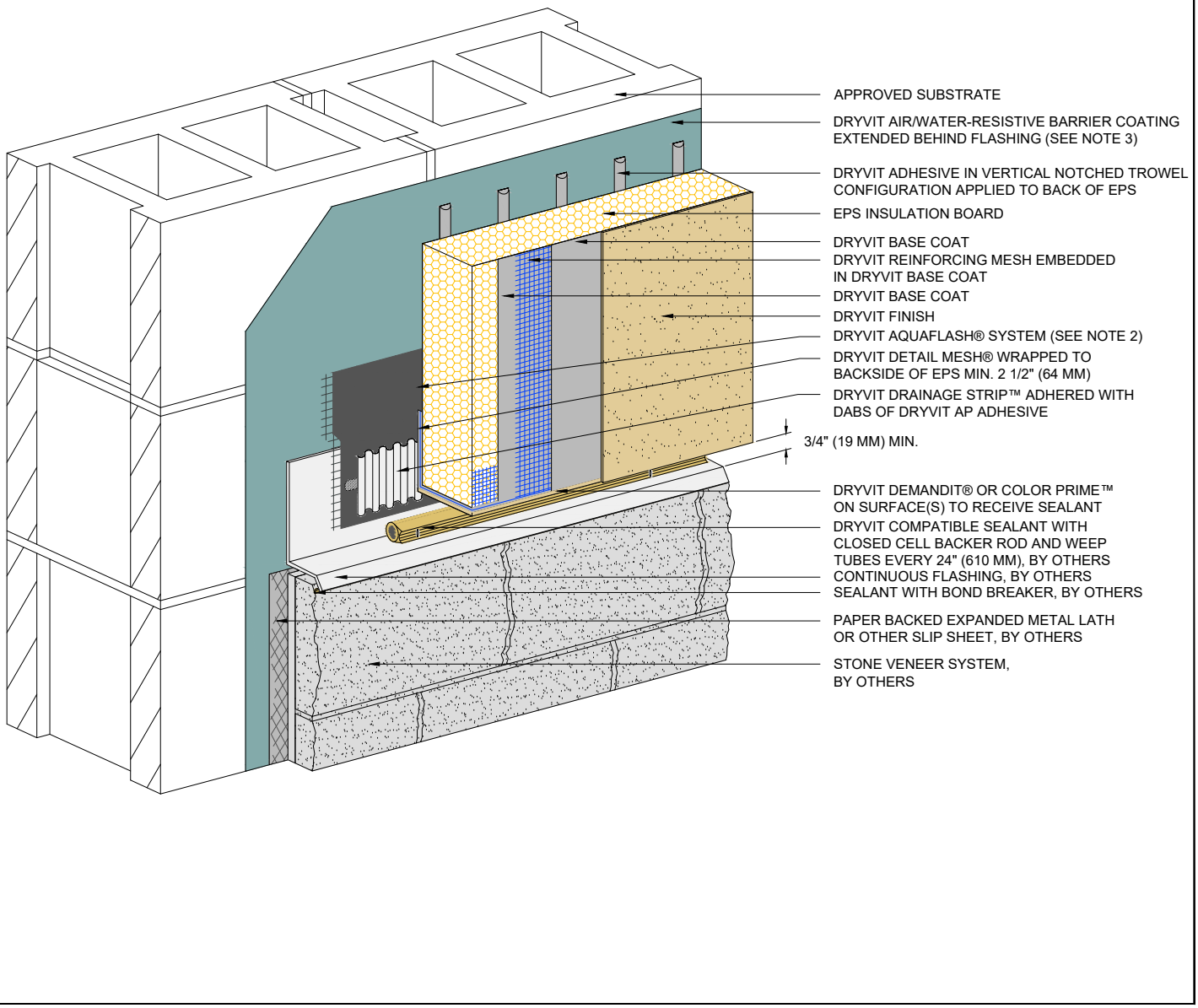
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM OVER PREPARED JOINT AT CHANGE IN SUBSTRATE.

3. SEALANT SHALL NOT BE IN DIRECT CONTACT WITH ASPHALTIC ADHESIVE ON DRYVIT FLASHING TAPE. COVER DRYVIT FLASHING TAPE LAPS WITH POLYETHYLENE TAPE OR BACKER ROD.

Issued: 9/2020

OPMD 0.0.26M



Outsulation® Plus MD System®

Horizontal Termination at Stone Veneer

NOTE:

1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

3. FOR INSTALLATION OF DRYVIT AIR/WATER-RESISTIVE BARRIER COATING BENEATH CLADDINGS OTHER THAN DRYVIT EIFS, REFER TO DRYVIT PUBLICATION DS840.

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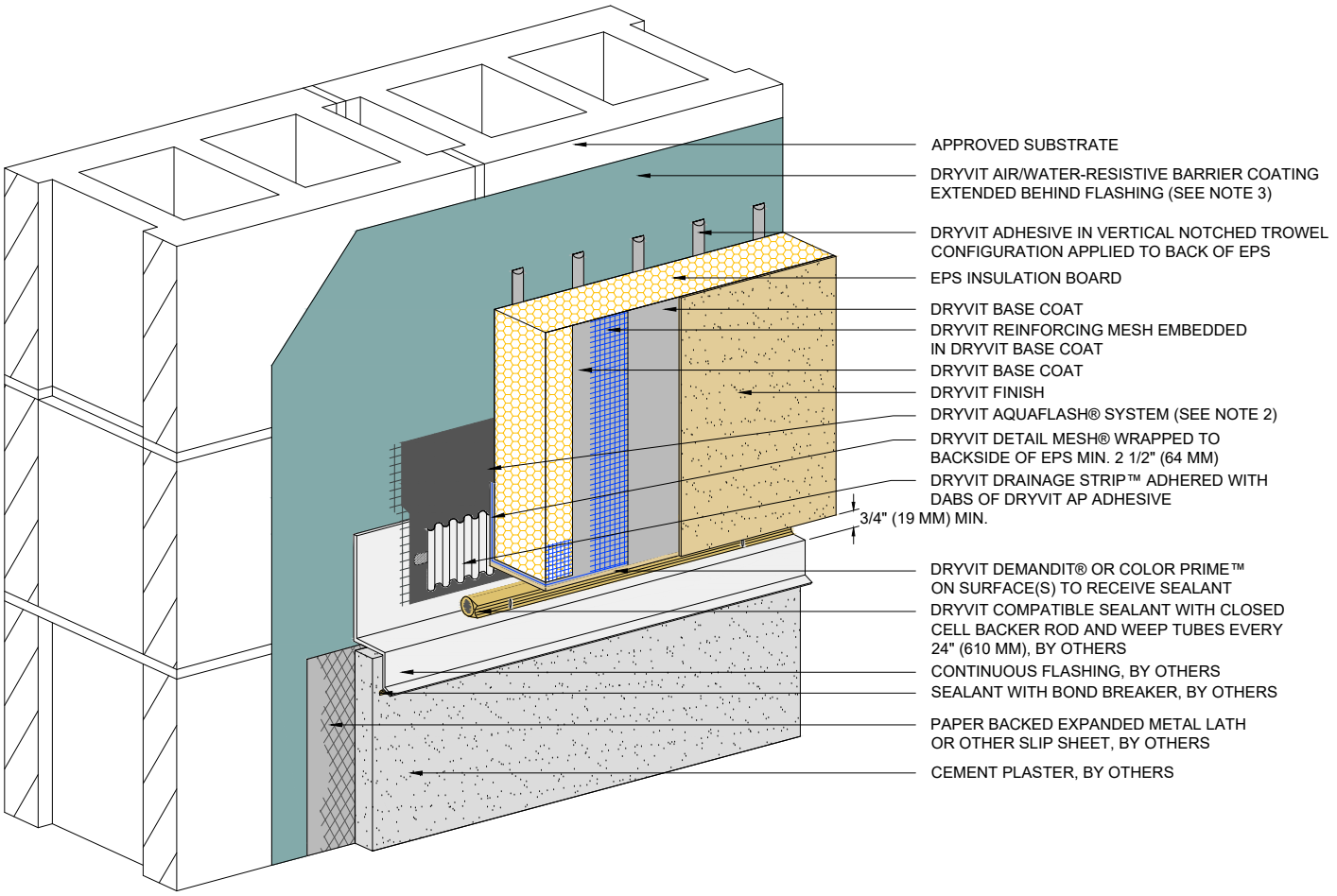
Issued: 9/2022

OPMD 0.0.27M



Outsulation® Plus MD System®

Horizontal Termination at Stucco

NOTE:

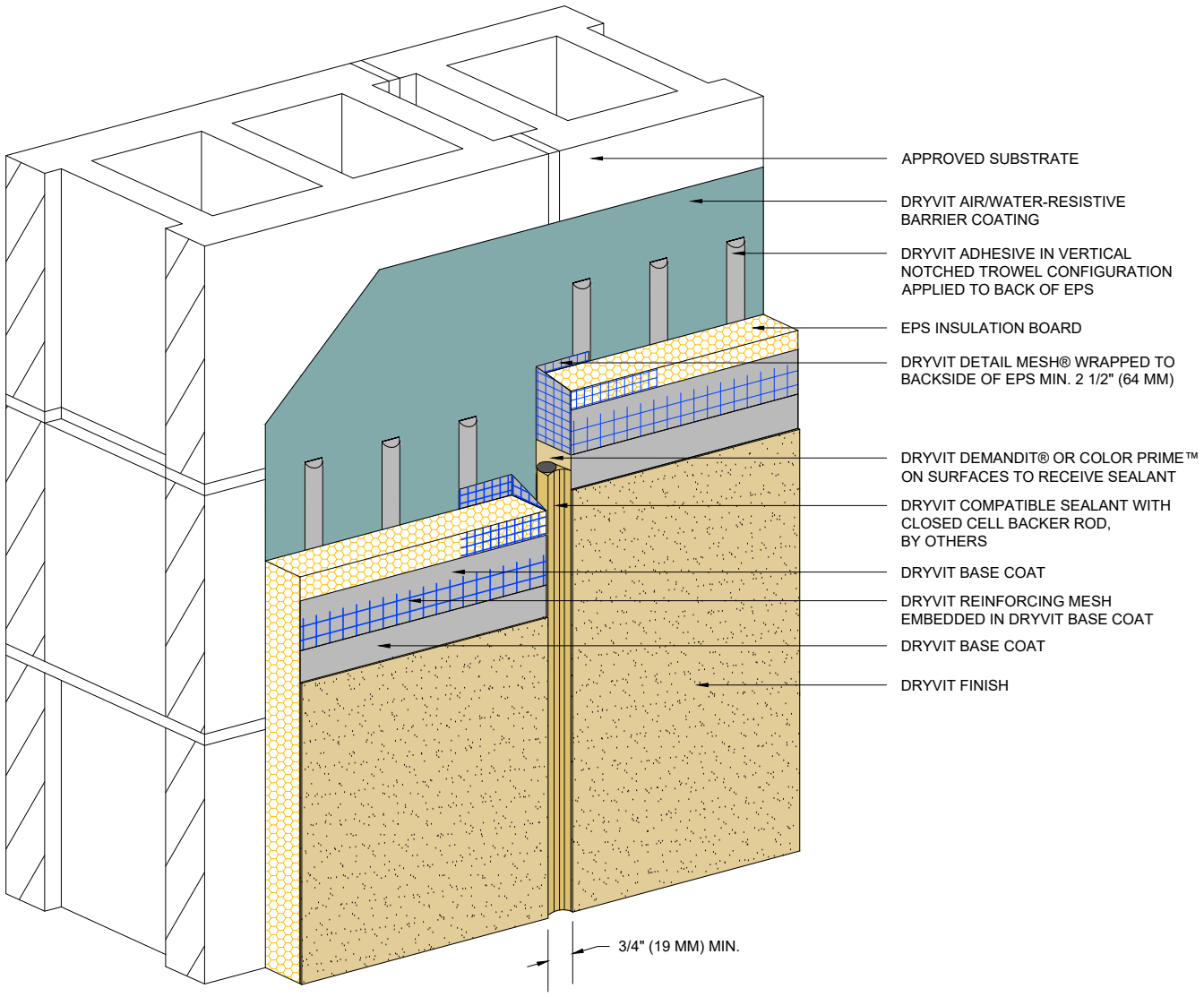
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

3. FOR INSTALLATION OF DRYVIT AIR/WATER-RESISTIVE BARRIER COATING BENEATH CLADDINGS OTHER THAN DRYVIT EIFS, REFER TO DRYVIT PUBLICATION DS840.

Issued: 9/2020

OPMD 0.0.28M



Outsulation® Plus MD System®

Vertical Expansion Joint - EIFS[2]

NOTE:
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. EIFS EXPANSION JOINTS ARE REQUIRED IN CONTINUOUS ELEVATIONS AT INTERVALS NOT EXCEEDING 75 FT (23 M).

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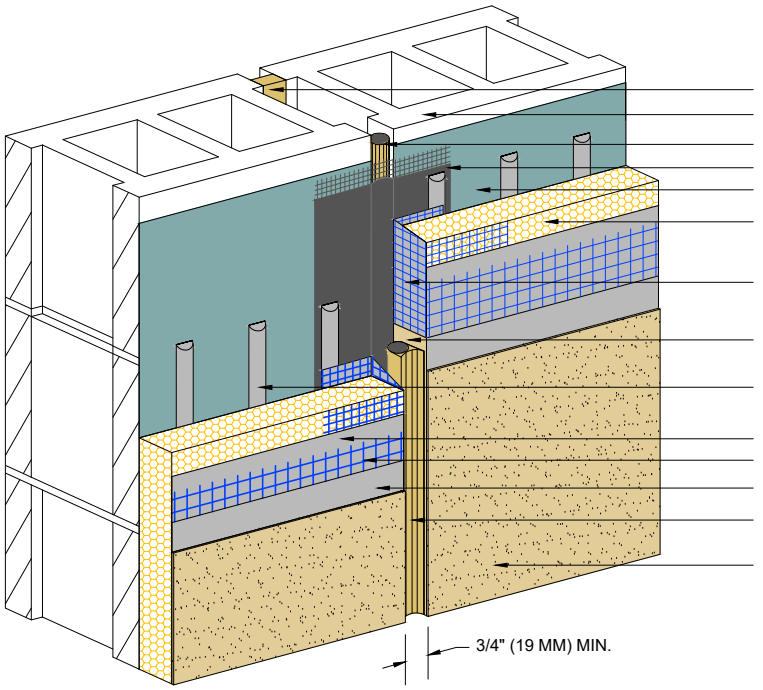
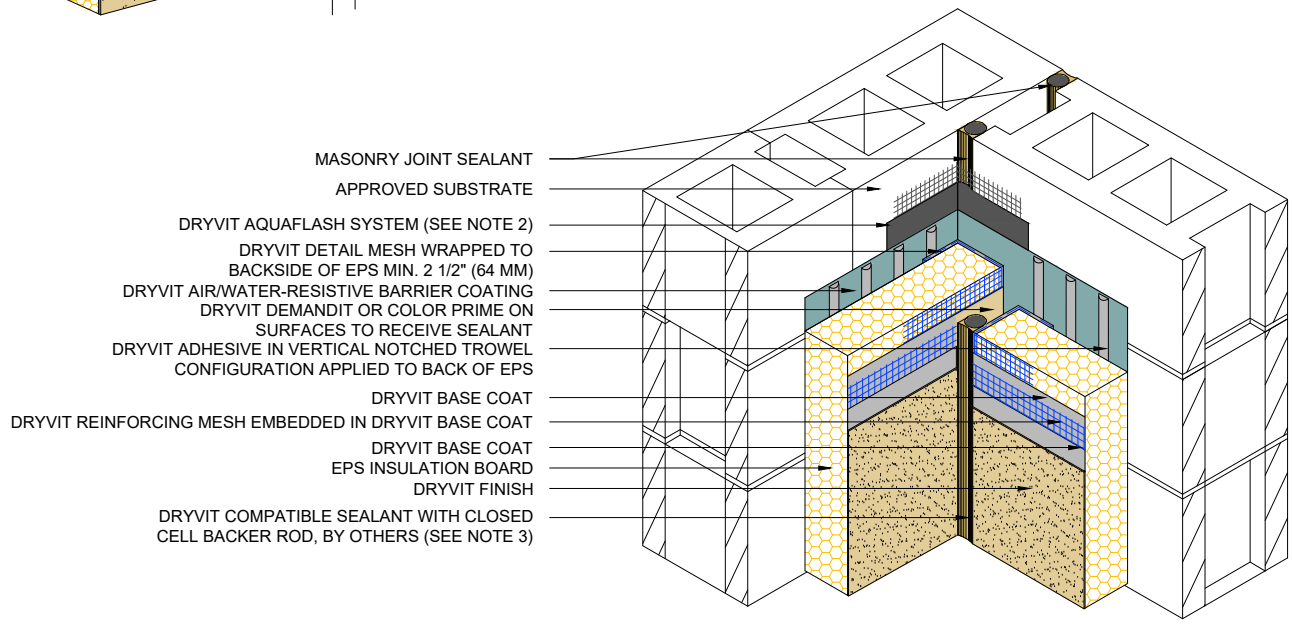
Issued: 9/2020

OPMD 0.0.29M





Outsulation® Plus MD System®

Masonry Control Joints

NOTE:

1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

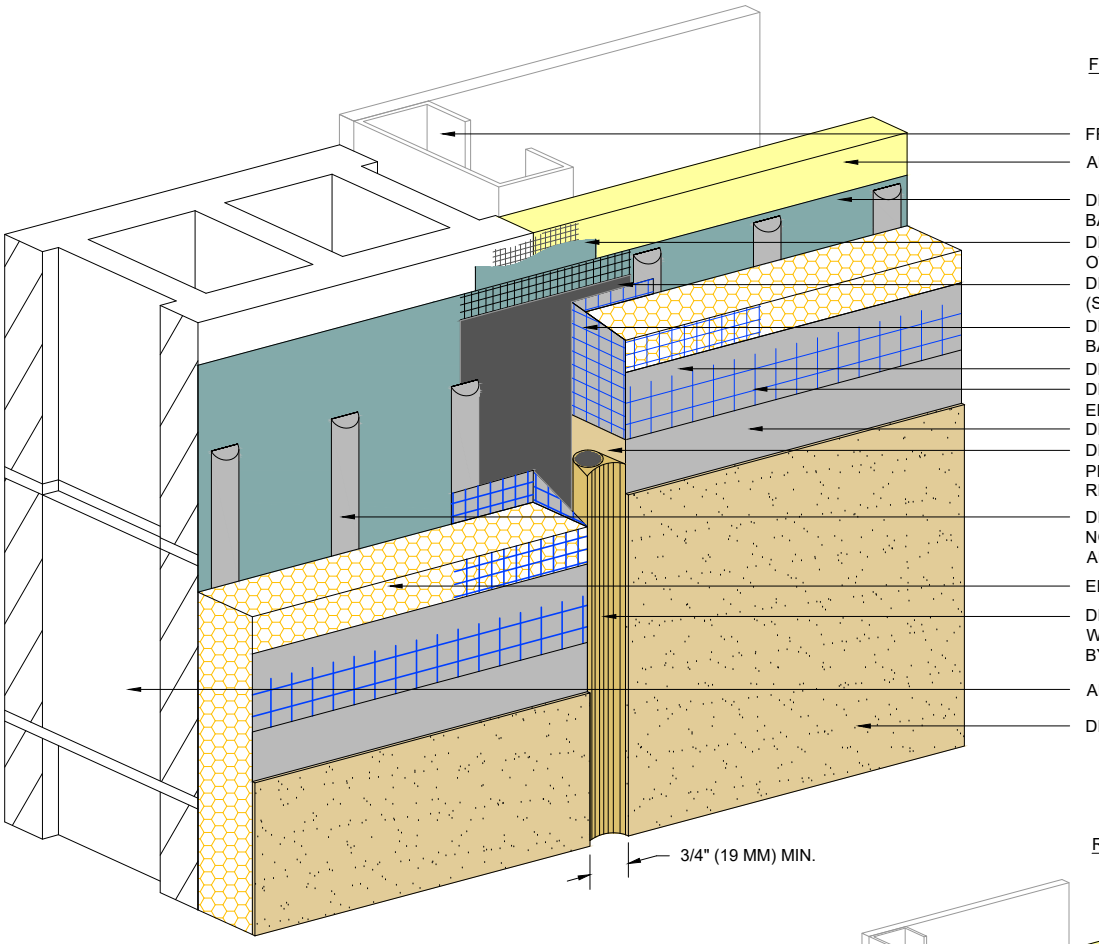
2. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

3. SEALANT SHALL NOT BE IN DIRECT CONTACT WITH ASPHALTIC ADHESIVE ON DRYVIT FLASHING TAPE. COVER DRYVIT FLASHING TAPE LAPS WITH POLYETHYLENE TAPE OR BACKER ROD.

4. LOCATE EXTERNAL SEALANT JOINT WITHIN 2 1/2" (64 MM) OF SUBSTRATE JOINT.

Issued: 9/2020

OPMD 0.0.30M



Outsulation® Plus MD System®

Vertical Expansion Joints

NOTE:

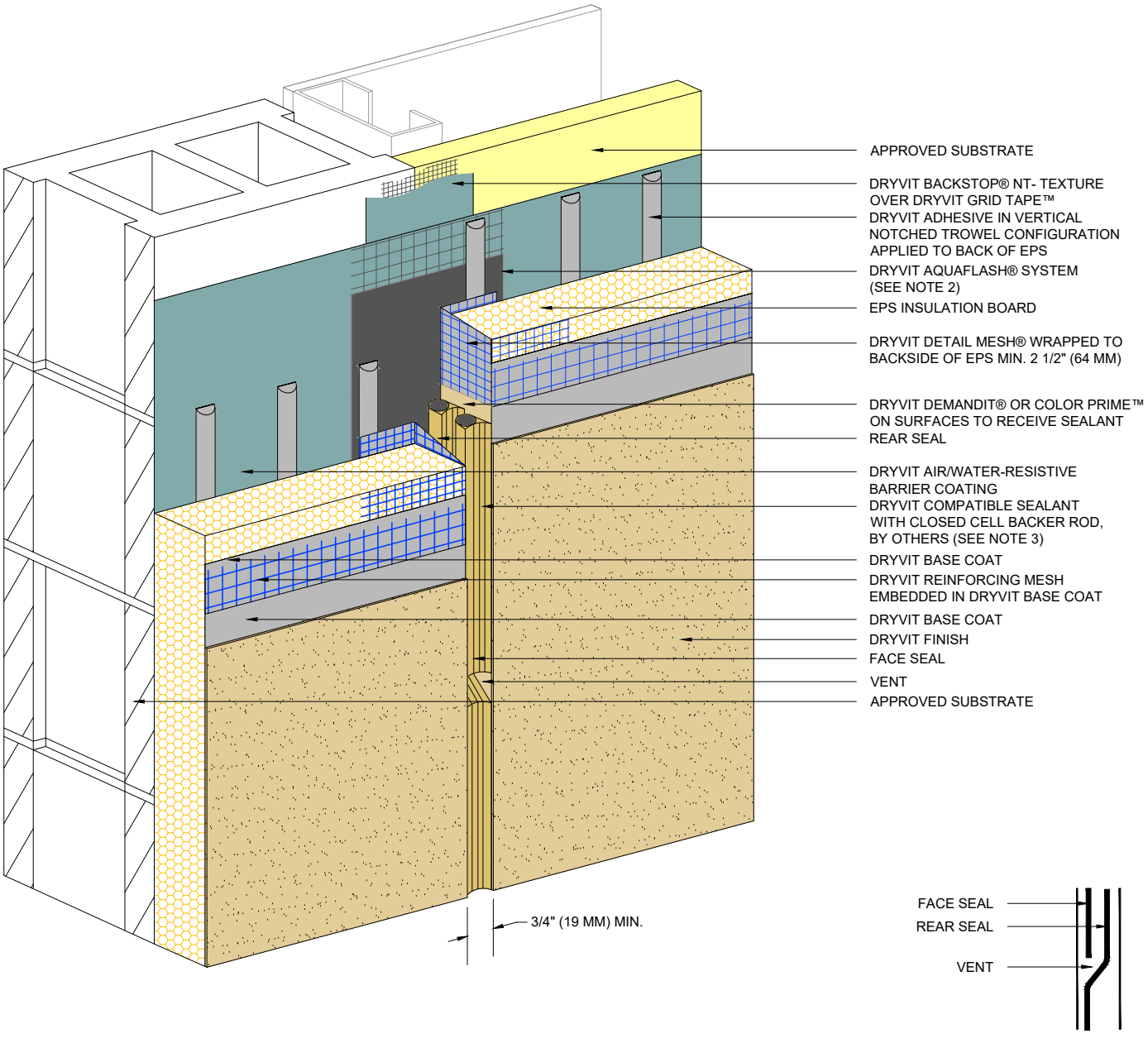
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

3. SEALANT SHALL NOT BE IN DIRECT CONTACT WITH ASPHALTIC ADHESIVE ON DRYVIT FLASHING TAPE. COVER DRYVIT FLASHING TAPE LAPS WITH POLYETHYLENE TAPE OR BACKER ROD.

Issued: 9/2020

OPMD 0.0.31M



Outsulation® Plus MD System®

Vertical Expansion Joint - Double Seal Option

NOTE:

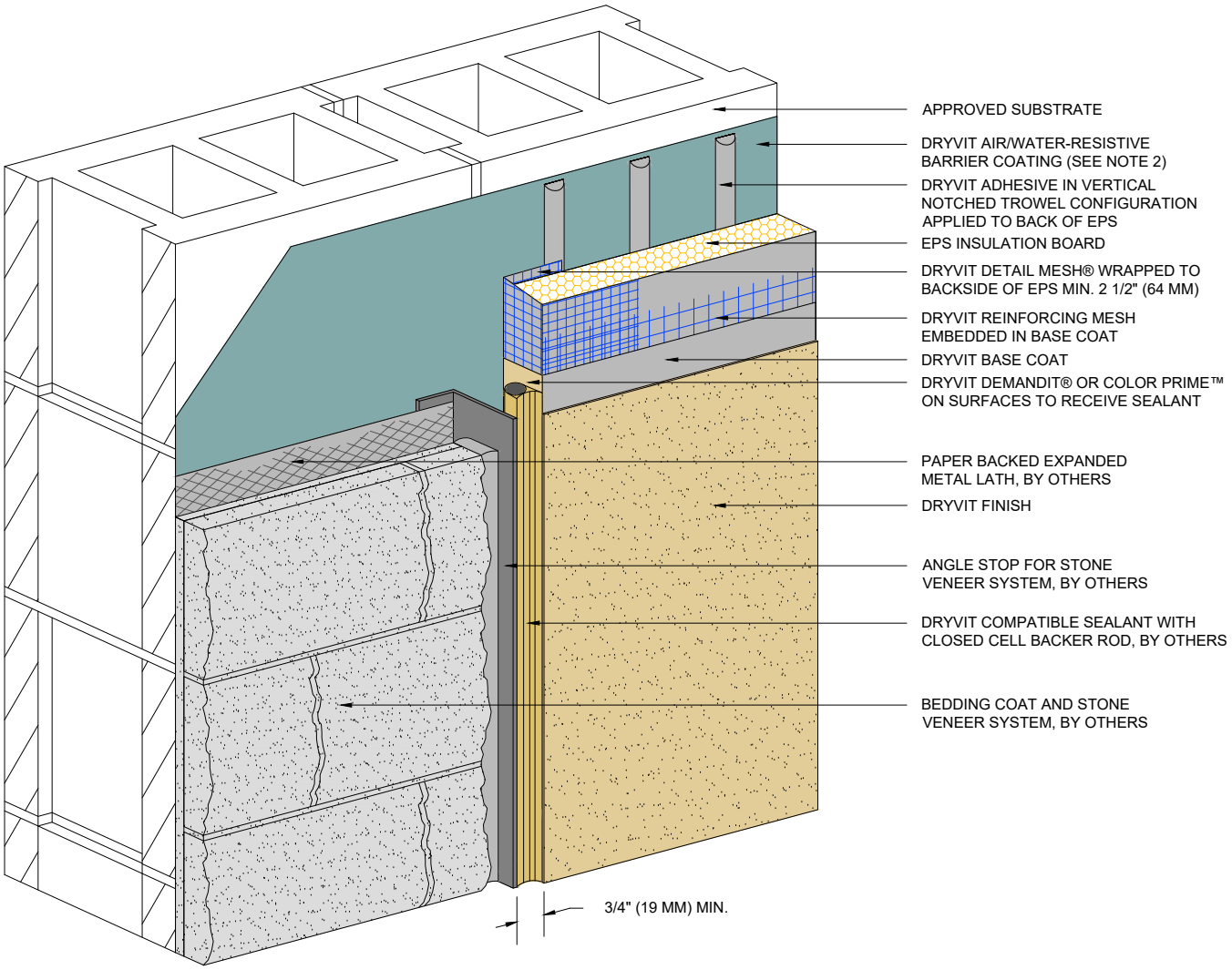
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

3. SEALANT SHALL NOT BE IN DIRECT CONTACT WITH ASPHALTIC ADHESIVE ON DRYVIT FLASHING TAPE. COVER DRYVIT FLASHING TAPE LAPS WITH POLYETHYLENE TAPE OR BACKER ROD.

Issued: 9/2020

OPMD 0.0.32M



Outsulation® Plus MD System®

Vertical Termination At Stone Veneer

NOTE:
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. FOR INSTALLATION OF DRYVIT AIR/WATER-RESISTIVE BARRIER COATING BENEATH CLADDINGS OTHER THAN DRYVIT EIFS, REFER TO DRYVIT PUBLICATION DS840.

Issued: 9/2020

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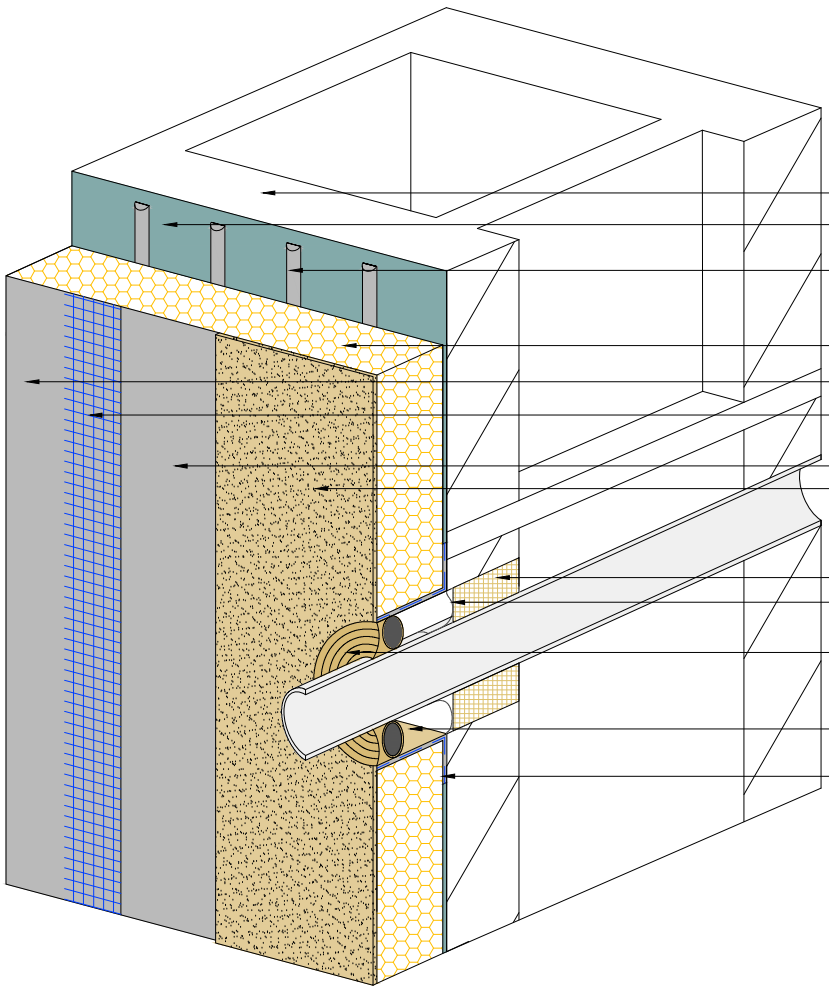
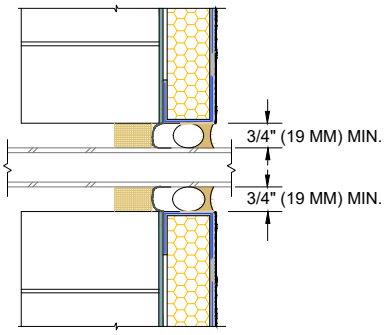
OPMD 0.0.33M





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Penetrations

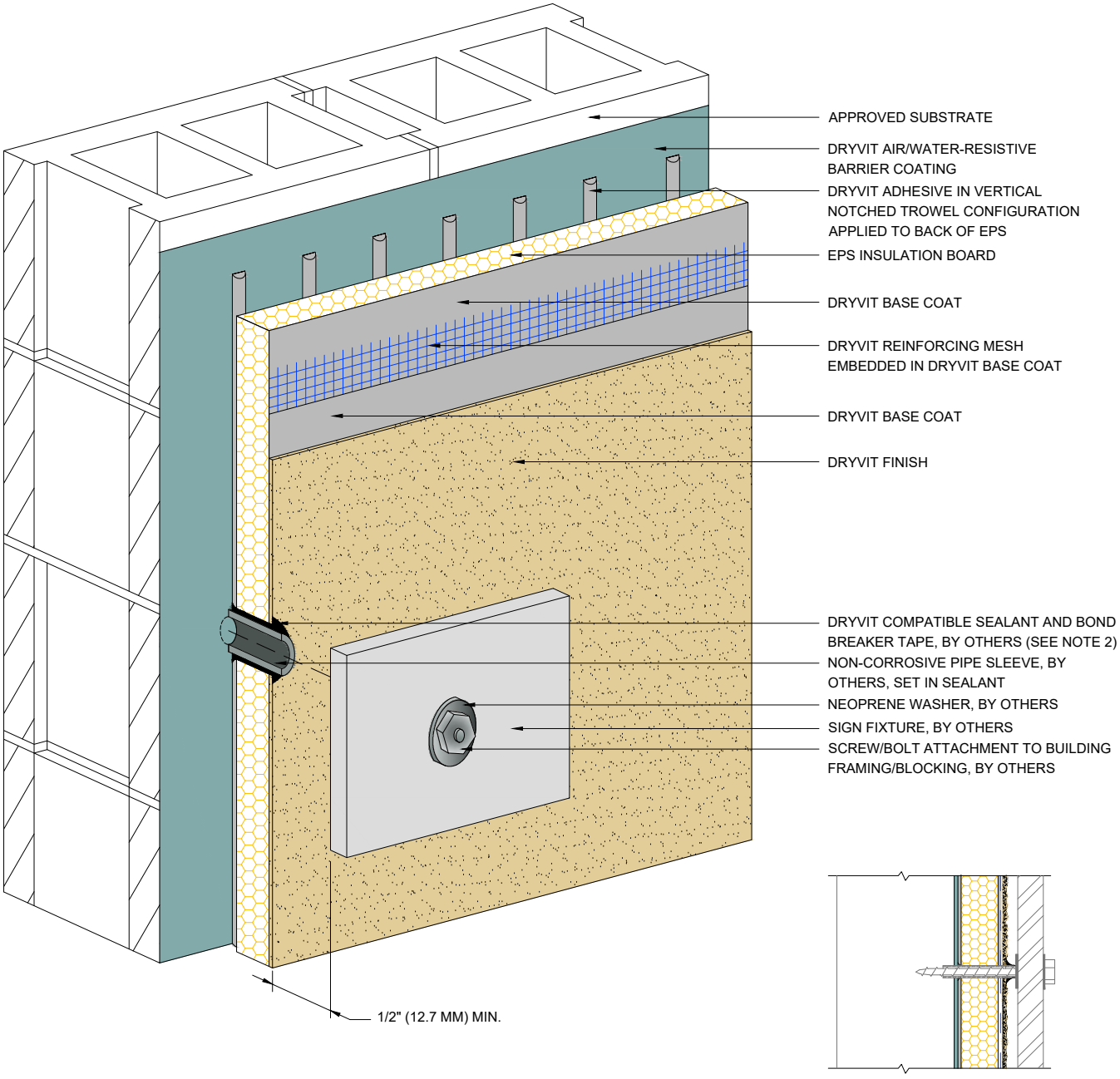
NOTE:
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. DRYVIT FLASHING TAPE SURFACE CONDITIONER™ AND DRYVIT FLASHING TAPE™ MAY BE USED IN LIEU OF DRYVIT AQUAFLASH SYSTEM.

3. SEALANT SHALL NOT BE IN DIRECT CONTACT WITH ASPHALTIC ADHESIVE ON DRYVIT FLASHING TAPE. COVER DRYVIT FLASHING TAPE LAPS WITH POLYETHYLENE TAPE OR BACKER ROD.

Issued: 9/2020

OPMD 0.0.34M



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Sign Attachment

NOTE:
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. PERIMETER OF PIPE SLEEVE IS CAULKED TO PREVENT WATER ENTRY INTO WALL.

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Issued: 10/2016

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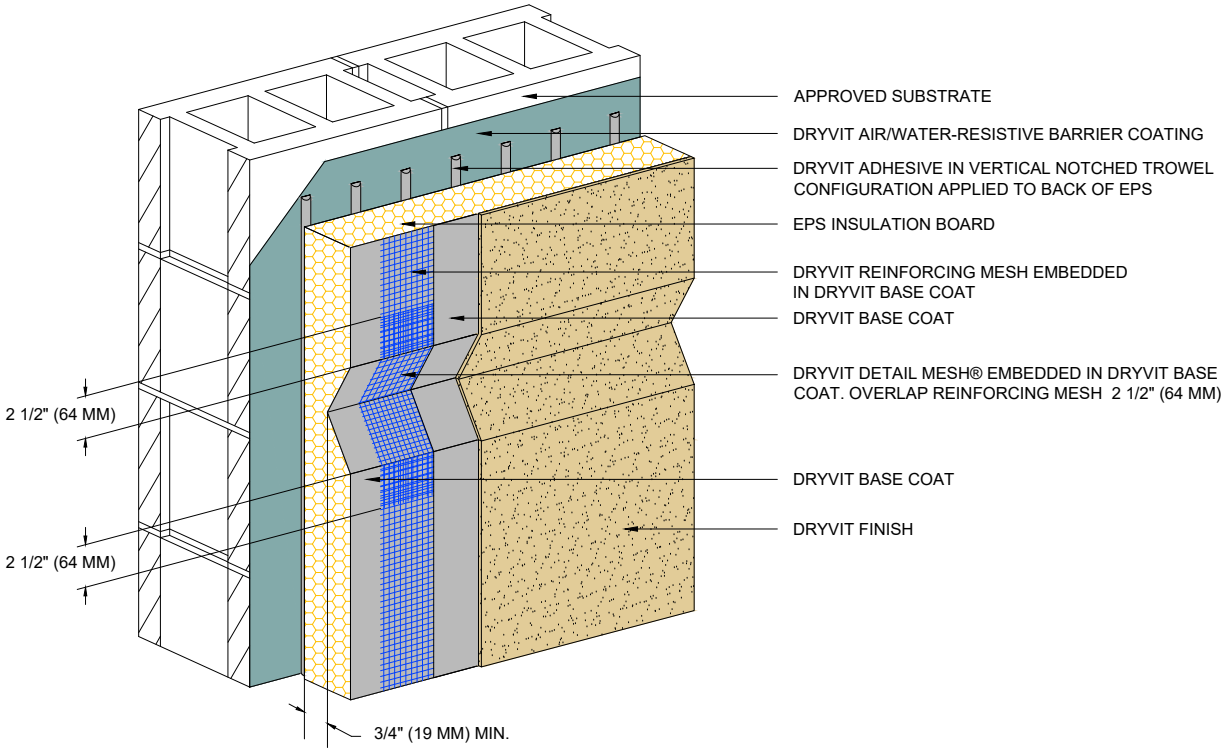

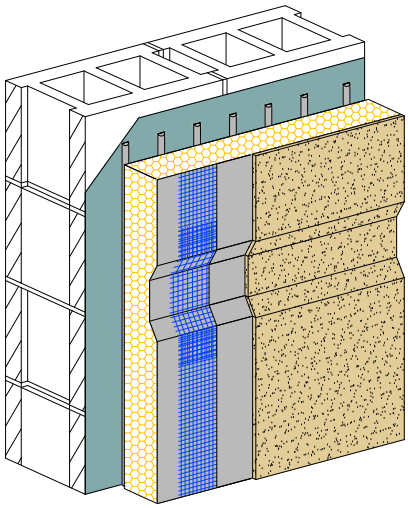

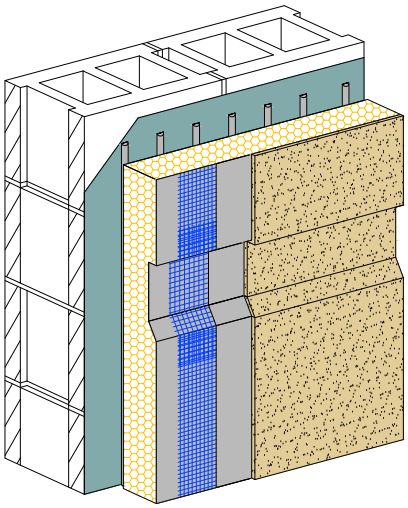

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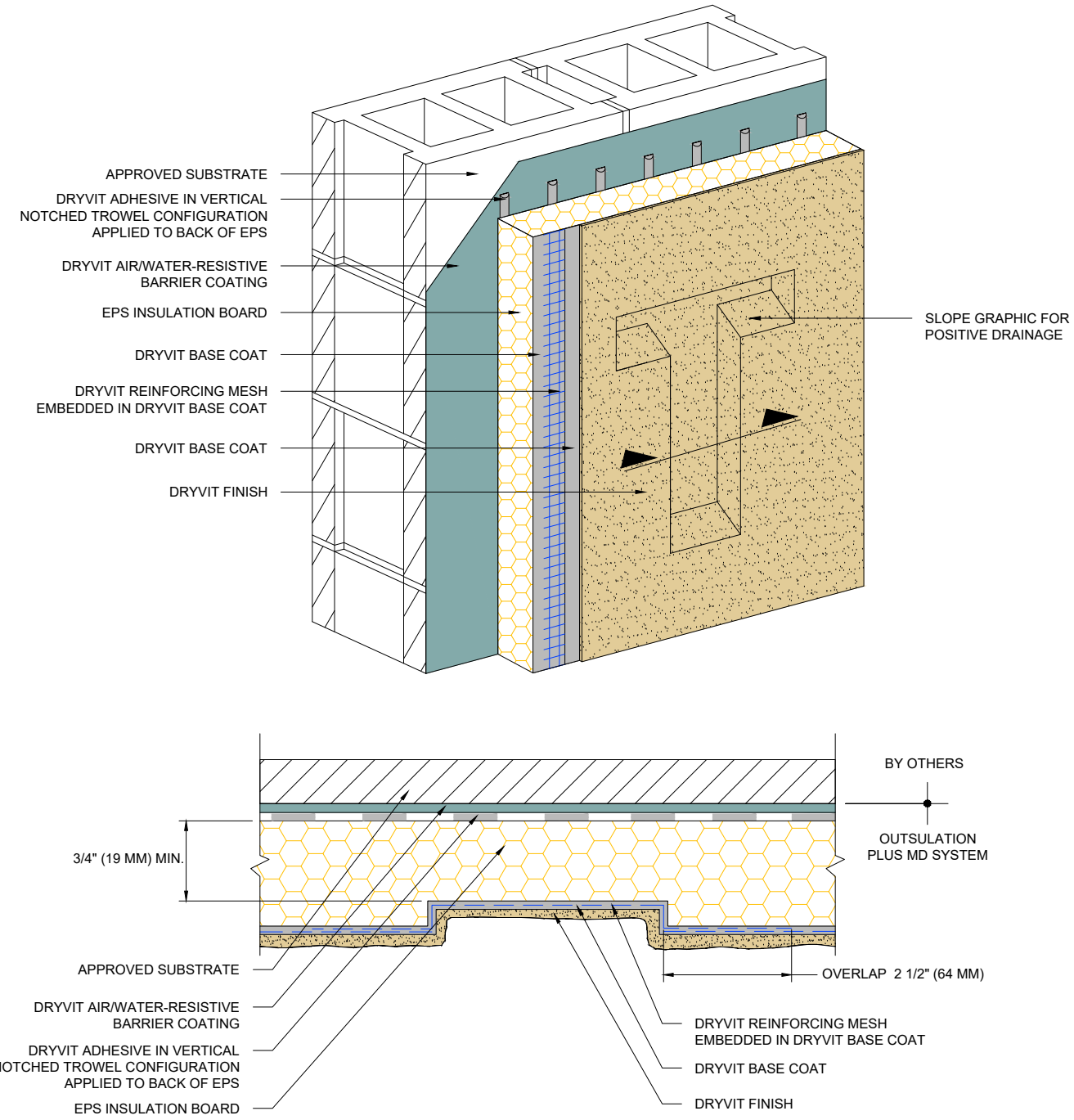
Aesthetic Reveals

NOTE:
1. DRYVIT RECOMMENDS THAT GROUND FLOOR APPLICATIONS AND ALL FACADES EXPOSED TO ABNORMAL STRESS, HIGH TRAFFIC, OR DELIBERATE IMPACT HAVE THE BASE COAT REINFORCED WITH PANZER® MESH PRIOR TO STANDARD™ OR STANDARD PLUS™ MESH. LOCATION OF HIGH IMPACT ZONES SHOULD BE INDICATED ON CONTRACT DRAWINGS.

2. SLOPE BOTTOM EDGE OF REVEAL FOR POSITIVE DRAINAGE.

Issued: 10/2016

OPMD 0.0.36M



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Recessed Graphics

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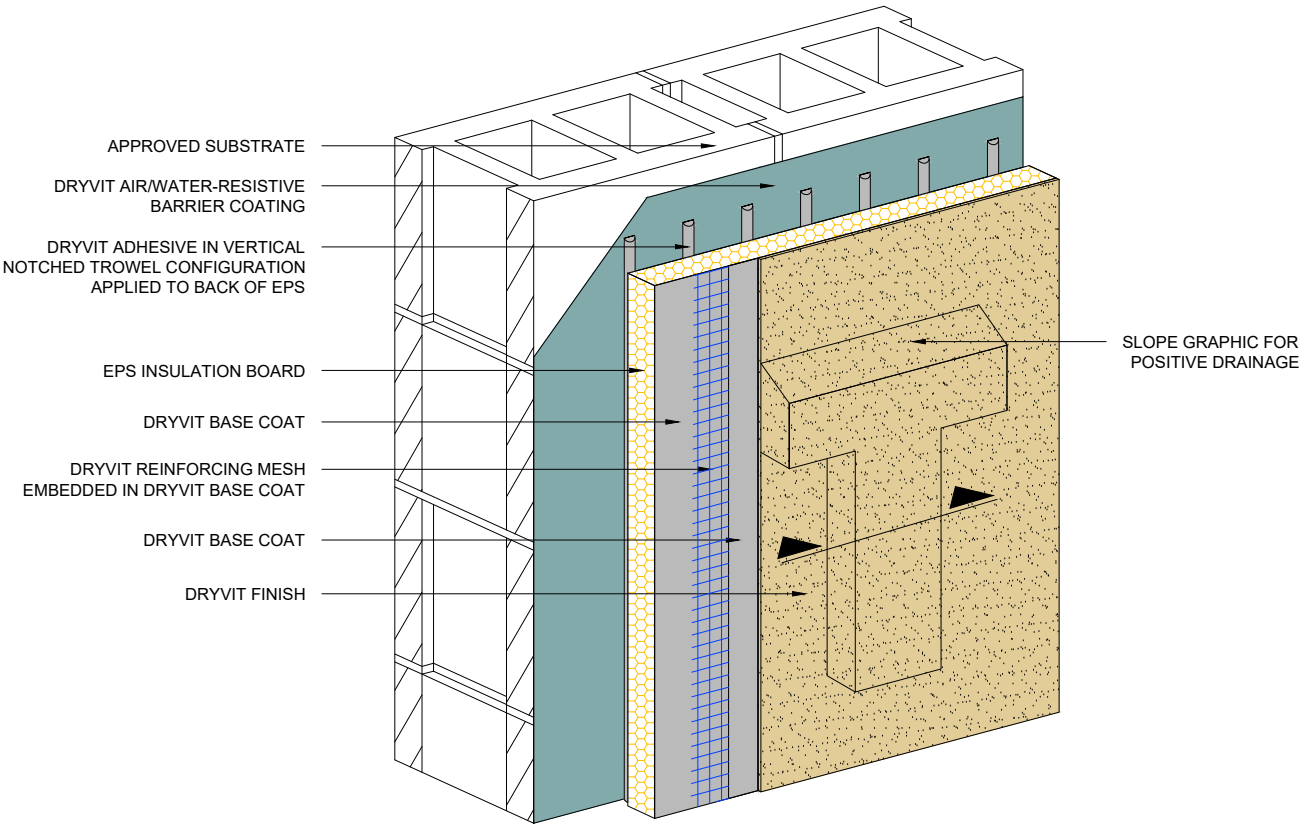
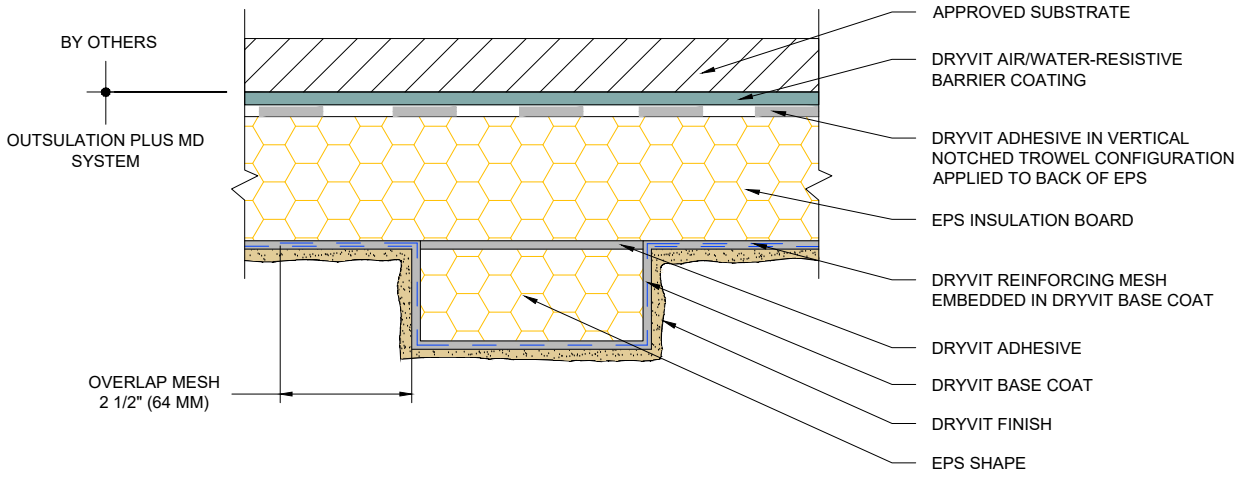
Issued: 10/2016

OPMD 0.0.37M





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Projecting Graphics

NOTE:
1. MAXIMUM THICKNESS OF EPS BUILT OUT SHAPES SHALL NOT EXCEED 13 INCHES (330 MM) AT ANY POINT MEASURED FROM THE SUBSTRATE.

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Issued: 10/2016