

# **Outsulation® Plus MD with Exterior Fireblocking**



Exterior Insulation and Finish System (EIFS) with  
Non-Combustible Mineral Wool Insulation

**DS1069**

## **Outsulation® Plus MD with Exterior Fireblocking Installation Details**

# Table of Contents

## Detail

|                                           |           |
|-------------------------------------------|-----------|
| WINDOW HEAD                               | OPMD FB 1 |
| WINDOW JAMB                               | OPMD FB 2 |
| WINDOW SILL                               | OPMD FB 3 |
| TYPICAL FLOOR LINE WITH DRAINAGE          | OPMD FB 4 |
| TYPICAL FIRE BLOCKING AT OCCUPANCY CHANGE | OPMD FB 5 |

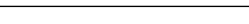
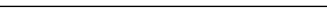
NOTE:  
DRYVIT MAKES NO REPRESENTATION REGARDING CONFORMITY OF ITS SUGGESTIONS TO MODEL BUILDING CODES, ENGINEERING CRITERIA, SPECIFIC APPLICATIONS, OR PROJECT LOCATIONS. ALL COMPONENTS INDICATED IN ILLUSTRATIONS, AS WELL AS OTHERS THAT MAY BE REQUIRED FOR THE INTEGRITY OF THE SYSTEM SHALL BE DESIGNED, 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.

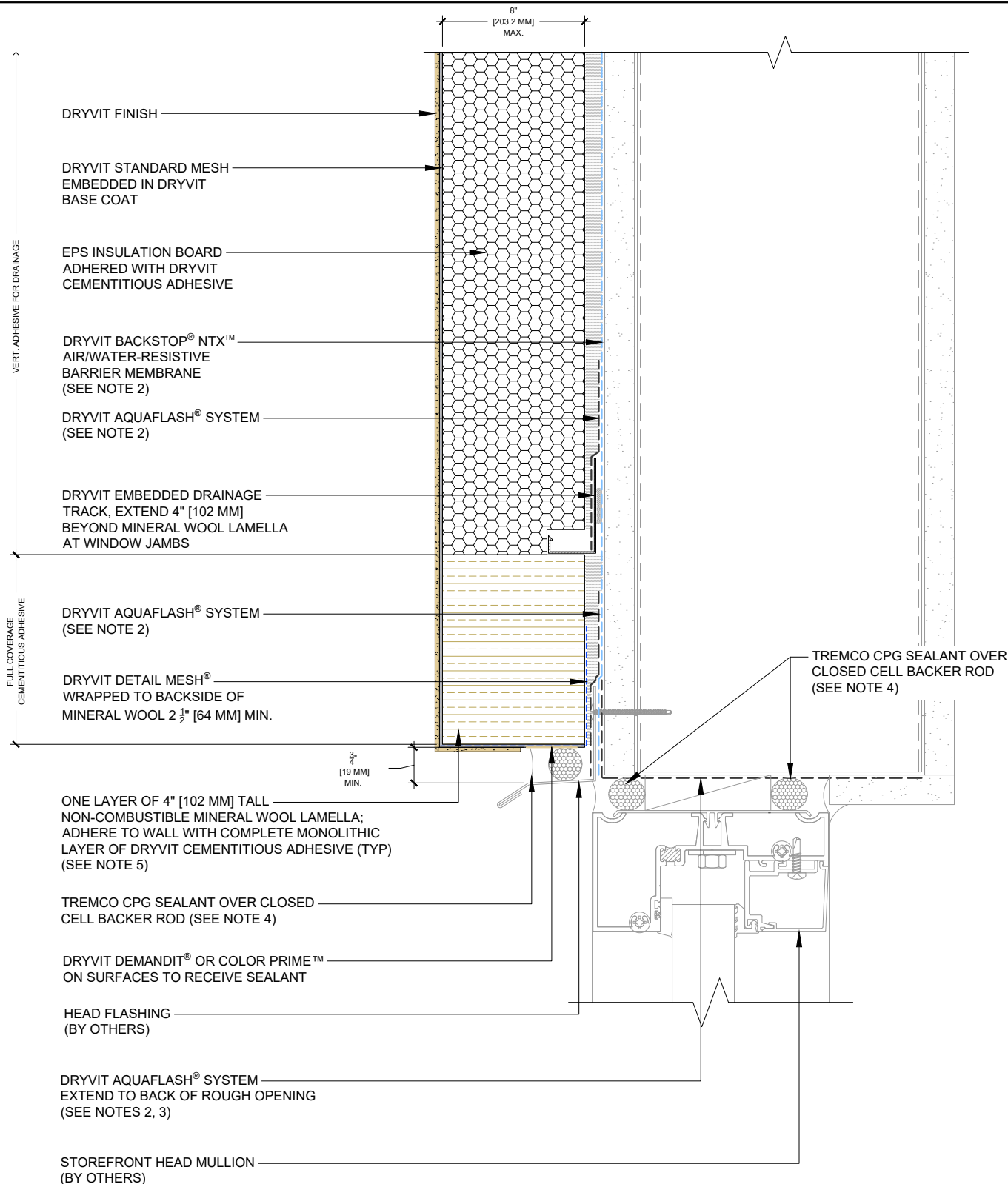
DRYVIT MAKES NO WARRANTY, EXPRESSED OR IMPLIED, AS TO THE ARCHITECTURAL DESIGN, ENGINEERING, OR WORKMANSHIP OF PROJECTS UTILIZING DRYVIT SYSTEMS OR PRODUCTS.

THE LIABILITIES OF DRYVIT SHALL BE AS STATED IN THE DRYVIT STANDARD WARRANTY. CONTACT DRYVIT FOR A FULL AND COMPLETE COPY OF THE WARRANTY.

This detail is for general informational purposes, only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

### Outsulation® Plus MD with Exterior Fire Blocking System

|                                                                                                                              |                           |                |                |             |                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------|---------------------------|----------------|----------------|-------------|----------------------------------------------------------------------------------------------------------------------|
| <br>Dryvit Technical Support: 800-556-7752 | Detail: Table of Contents |                |                | File Name:  | <br>Construction Products Group |
|                                                                                                                              | Drawn by: HDE             | Checked by: CW | Scale: NA      | OMPD FB TOC |                                                                                                                      |
|                                                                                                                              | Revision #: 0             | Revised by: NA | Date: 9/3/2026 |             |                                                                                                                      |
|                                                                                                                              | www.tremcocpg.com         |                |                |             |                                                                                                                      |
|                                                                                                                              |                           |                |                |             |                                                                                                                      |



#### NOTES:

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. REFER TO BACKSTOP® NTX™ APPLICATION INSTRUCTIONS (DS196) FOR COMPREHENSIVE INSTALLATION OF AIR BARRIER AND LIQUID FLASHING MATERIALS.
3. DRYVIT BACKSTOP® NTX™ TEXTURE OVER GRID TAPE™ IS AN ALTERNATIVE OPTION AT HEAD AND JAMB CONDITION.
4. REFER TO DRYVIT DS153 FOR ADDITIONAL INFORMATION REGARDING SEALANTS FOR USE WITH EIFS.
5. MINERAL WOOL LAMELLA SHALL BE ROCKWOOL FRONTROCK™ MONO-DENSITY INSULATION BOARD INSTALLED WITH FIBERS PERPENDICULAR TO THE WALL IN LAMELLA ORIENTATION AND SHALL BE SOURCED FROM A DRYVIT-APPROVED SUPPLIER. LAMELLA SHALL BE 4" [102 MM] WIDE/TALL AROUND OPENINGS AND SPECIFIED PENETRATIONS AND 8" [203 MM] WIDE/TALL AT FLOOR LINES AND OCCUPANCY SEPARATIONS

This detail is for general informational purposes, only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

### Outsulation® Plus MD with Exterior Fire Blocking System

Detail: Window Head

File Name:

Drawn by: HDE

Checked by: CW

Scale: 4" = 1'-0"

OPMD FB 1

Revision #: 2

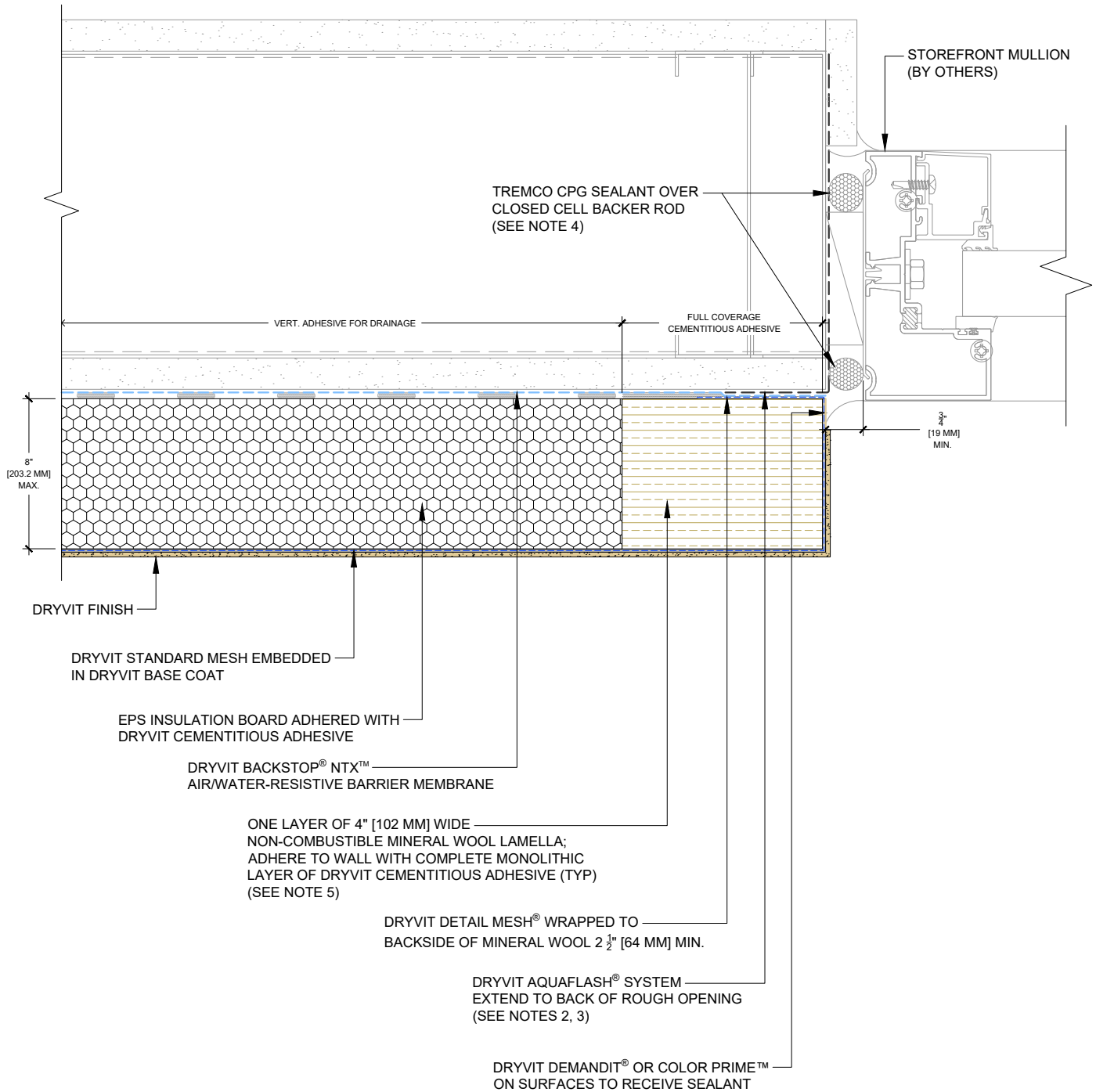
Revised by: HDE

Date: 9/3/2026



Dryvit Technical Support: 800-556-7752





# NOTES:

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. REFER TO BACKSTOP® NTX™ APPLICATION INSTRUCTIONS (DS196) FOR COMPREHENSIVE INSTALLATION OF AIR BARRIER AND LIQUID FLASHING MATERIALS.
3. DRYVIT BACKSTOP® NTX™ TEXTURE OVER GRID TAPE™ IS AN ALTERNATIVE OPTION AT HEAD AND JAMB CONDITION.
4. REFER TO DRYVIT DS153 FOR ADDITIONAL INFORMATION REGARDING SEALANTS FOR USE WITH EIFS.
5. MINERAL WOOL LAMELLA SHALL BE ROCKWOOL FRONTROCK™ MONO-DENSITY INSULATION BOARD INSTALLED WITH FIBERS PERPENDICULAR TO THE WALL IN LAMELLA ORIENTATION AND SHALL BE SOURCED FROM A DRYVIT-APPROVED SUPPLIER. LAMELLA SHALL BE 4" [102 MM] WIDE/TALL AROUND OPENINGS AND SPECIFIED PENETRATIONS AND 8" [203 MM] WIDE/TALL AT FLOOR LINES AND OCCUPANCY SEPARATIONS

This detail is for general informational purposes, only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

## Outsulation® Plus MD with Exterior Fire Blocking System

Detail: Window Jamb

File Name:

Drawn by: HDE

Checked by: CW

Scale: 4" = 1'-0"

OPMD FB 2

Revision #: 2

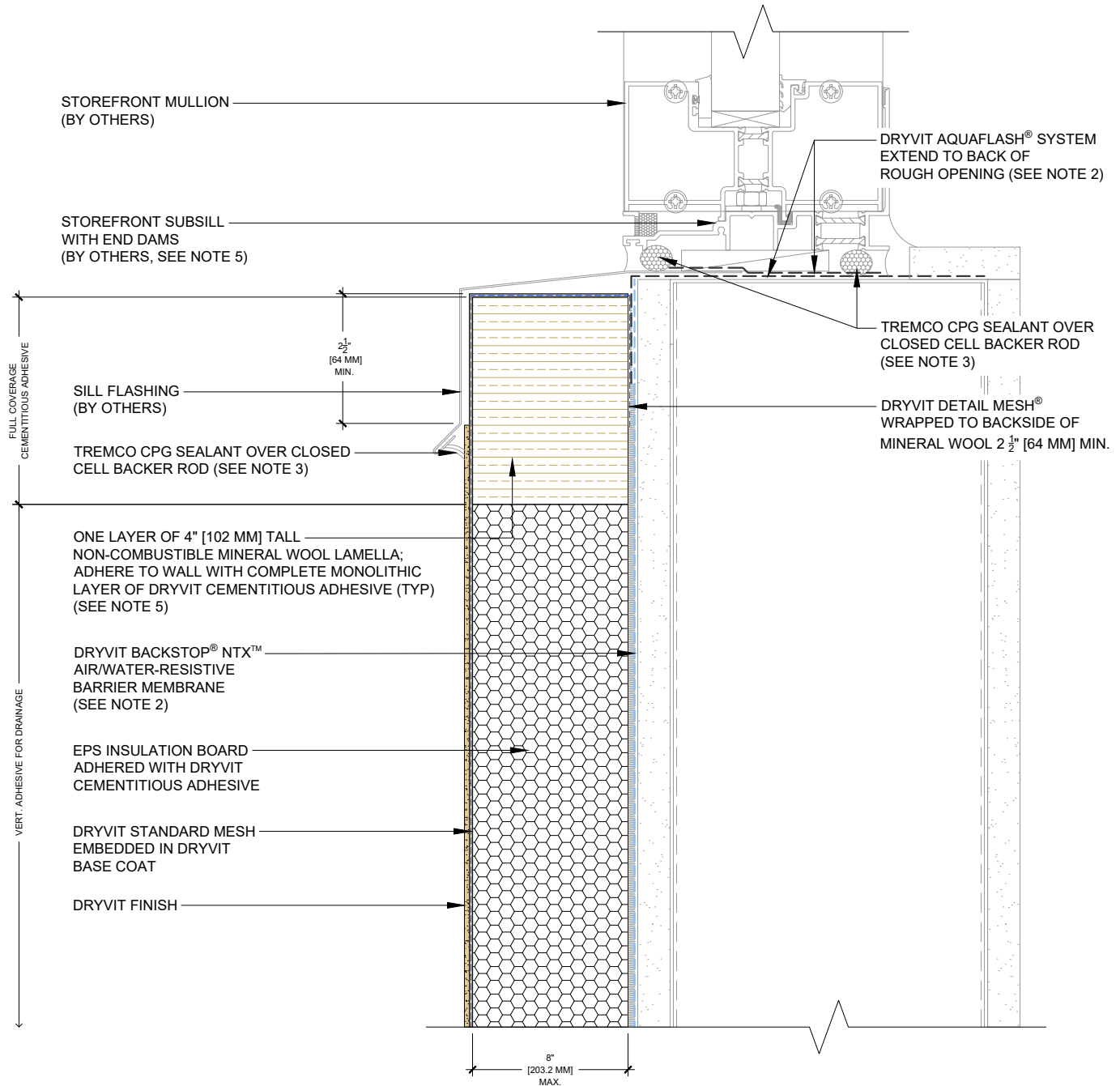
Revised by: HDE

Date: 9/3/2026



Dryvit Technical Support: 800-556-7752





**NOTES:**

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. REFER TO BACKSTOP® NTX™ APPLICATION INSTRUCTIONS (DS196) FOR COMPREHENSIVE INSTALLATION OF AIR BARRIER AND LIQUID FLASHING MATERIALS.
3. REFER TO DRYVIT DS153 FOR ADDITIONAL INFORMATION REGARDING SEALANTS FOR USE WITH EIFS.
4. MINERAL WOOL LAMALELLA SHALL BE ROCKWOOL FRONTROCK™ MONO-DENSITY INSULATION BOARD INSTALLED WITH FIBERS PERPENDICULAR TO THE WALL IN LAMELLA ORIENTATION AND SHALL BE SOURCED FROM A DRYVIT-APPROVED SUPPLIER. LAMELLA SHALL BE 4" [102 MM] WIDE/TALL AROUND OPENINGS AND SPECIFIED PENETRATIONS AND 8" [203.2 MM] WIDE/TALL AT FLOOR LINES AND OCCUPANCY SEPARATIONS.
5. VERIFY THAT STOREFRONT SYSTEM HAS BEEN SPECIFIED WITH AN EXTRUDED ALUMINUM SUBSILL FLASHING PAN. IF NO PAN IS SPECIFIED AND PROVIDED BY THE STOREFRONT MANUFACTURER, A BRAKE METAL SILL PAN WITH END DAMS AND A BACK DAM MUST BE PROVIDED AT THE SILL OF THE OPENING. ALL VOIDS AND JOINTS IN THE PAN MUST BE SEALED FOR WATER-TIGHTNESS.

This detail is for general informational purposes, only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

**Outsulation® Plus MD with Exterior Fire Blocking System**



Dryvit Technical Support: 800-556-7752

Detail: Window Sill

Drawn by: HDE

Checked by: CW

Scale: 4" = 1'-0"

Revision #: 2

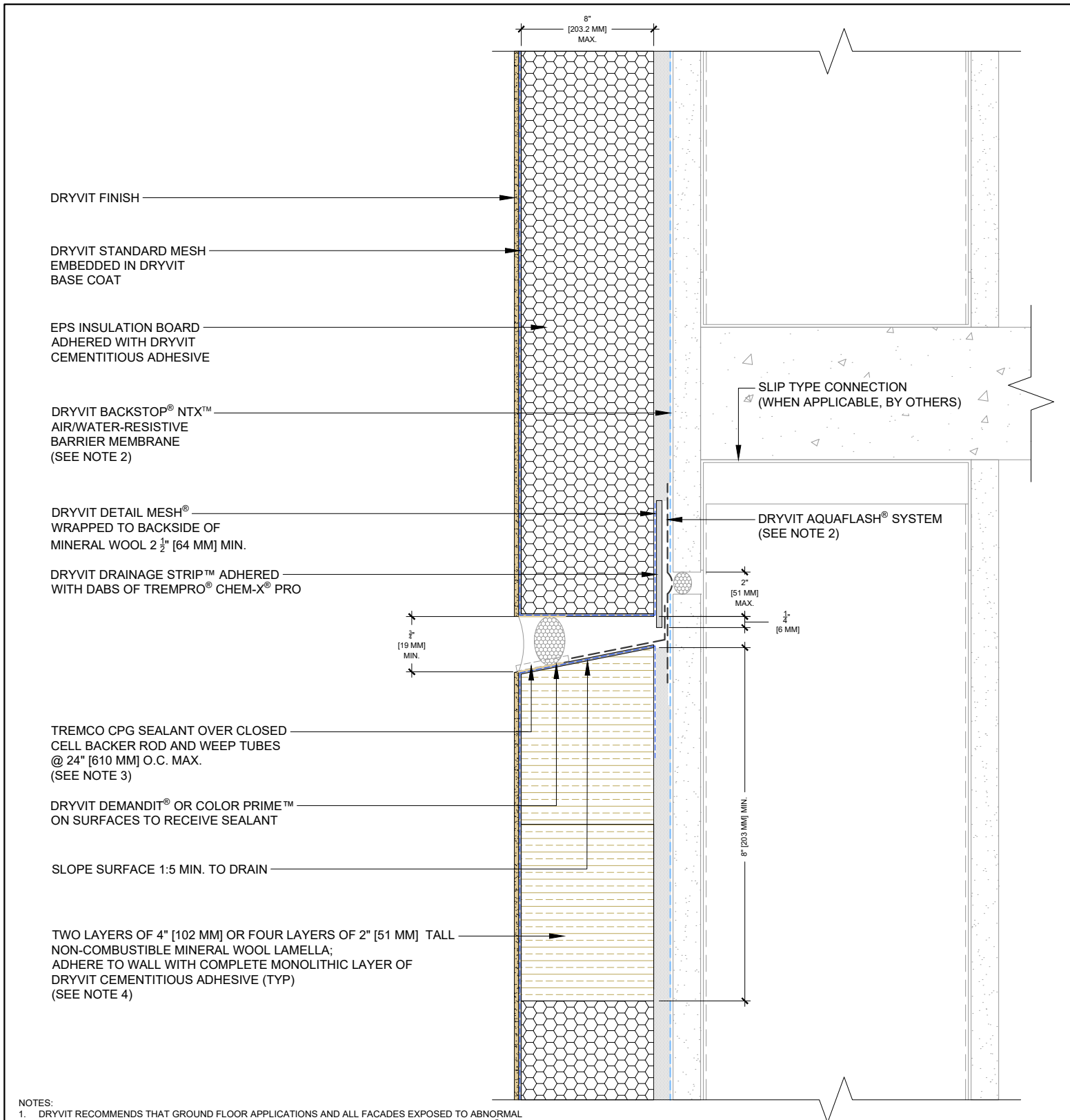
Revised by: HDE

Date: 9/3/2026

File Name:

OPMD FB 3





# NOTES:

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. REFER TO BACKSTOP® NTX™ APPLICATION INSTRUCTIONS (DS196) FOR COMPREHENSIVE INSTALLATION OF AIR BARRIER AND LIQUID FLASHING MATERIALS.
3. REFER TO DRYVIT DS153 FOR ADDITIONAL INFORMATION REGARDING SEALANTS FOR USE WITH EIFS.
4. MINERAL WOOL LAMELLA SHALL BE ROCKWOOL FRONTROCK™ MONO-DENSITY INSULATION BOARD INSTALLED WITH FIBERS PERPENDICULAR TO THE WALL IN LAMELLA ORIENTATION AND SHALL BE SOURCED FROM A DRYVIT-APPROVED SUPPLIER. LAMELLA SHALL BE 4" [102 MM] WIDE/TALL AROUND OPENINGS AND SPECIFIED PENETRATIONS AND 8" [203 MM] WIDE/TALL AT FLOOR LINES AND OCCUPANCY SEPARATIONS
5. LOCATE EXTERNAL SEALANT JOINT WITHIN 2" [51 MM] OF BREAK IN SHEATHING.
6. DRAINABLE EXPANSION JOINTS ARE REQUIRED AT ALL FLOOR LINES TO ALLOW FULL FIRE BREAK AT FLOOR LINES. SEALANT JOINT IN EIFS AT THIS LOCATION MUST BE 3/4" AT MIN. AND LARGER IF NEEDED, BASED ON EXPECTED MOVEMENT ANTICIPATED IN UNDERLYING STRUCTURAL FRAMING.
7. STOP DRYVIT/TREMCO FLASHING SYSTEM SHORT OF SEALANT BOND LINE.

This detail is for general informational purposes, only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

## Outsulation® Plus MD with Exterior Fire Blocking System

Detail: Typical Floor Line with Drainage

File Name:

Drawn by: HDE

Checked by: CW

Scale: 4" = 1'-0"

OPMD FB 4

Revision #: 2

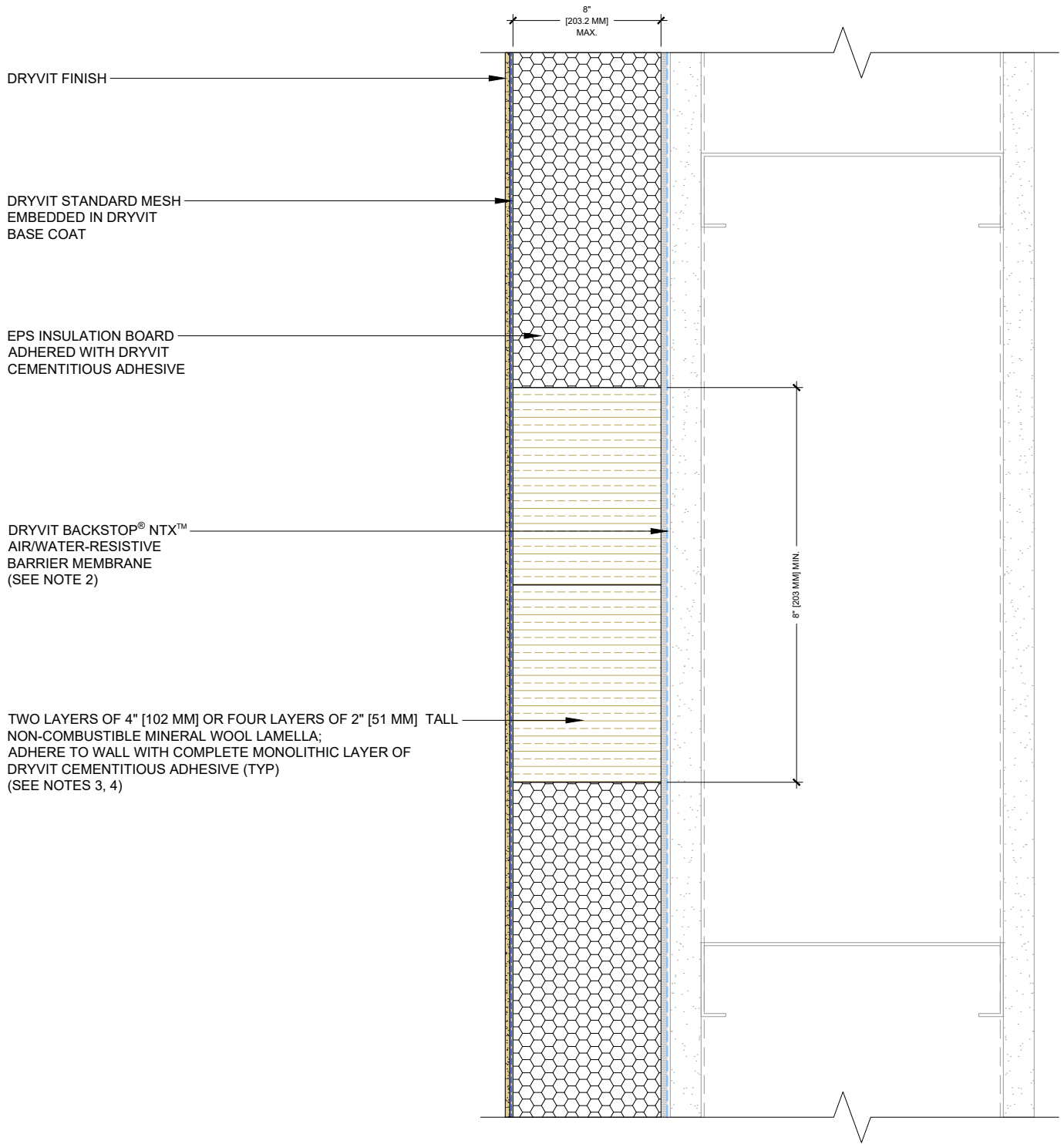
Revised by: HDE

Date: 9/3/2026



Dryvit Technical Support: 800-556-7752





NOTES:

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. REFER TO BACKSTOP® NTX™ APPLICATION INSTRUCTIONS (DS196) FOR COMPREHENSIVE INSTALLATION OF AIR BARRIER AND LIQUID FLASHING MATERIALS.
3. MINERAL WOOL LAMELELLA SHALL BE ROCKWOOL FRONTROCK™ MONO-DENSITY INSULATION BOARD INSTALLED WITH FIBERS PERPENDICULAR TO THE WALL IN LAMELLA ORIENTATION AND SHALL BE SOURCED FROM A DRYVIT-APPROVED SUPPLIER. LAMELLA SHALL BE 4" [102 MM] WIDE/TALL AROUND OPENINGS AND SPECIFIED PENETRATIONS AND 8" [203 MM] WIDE/TALL AT FLOOR LINES AND OCCUPANCY SEPARATIONS
4. REFER TO OPMD FB 4 WHEN OCCUPANCY CHANGE IS HORIZONTAL. PROVISIONS FOR DRAINAGE ABOVE THE LAMELLA ARE REQUIRED IN HORIZONTAL FIRE BLOCKING APPLICATIONS.

This detail is for general informational purposes, only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

**Outsulation® Plus MD with Exterior Fire Blocking System**



Dryvit Technical Support: 800-556-7752

Detail: Typical Fire Blocking at Occupancy Change

Drawn by: HDE

Checked by: CW

Scale: 4" = 1'-0"

Revision #: 2

Revised by: HDE

Date: 9/3/2026

File Name:

OPMD FB 5

