

ROXSULATION[®] SYSTEM (SLAB)



DUK624S

**An Exterior Wall Insulation and Finish
System Featuring Non-Combustible,
Mineral Wool Insulation Slabs**

Roxsulation System (Slab) 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.

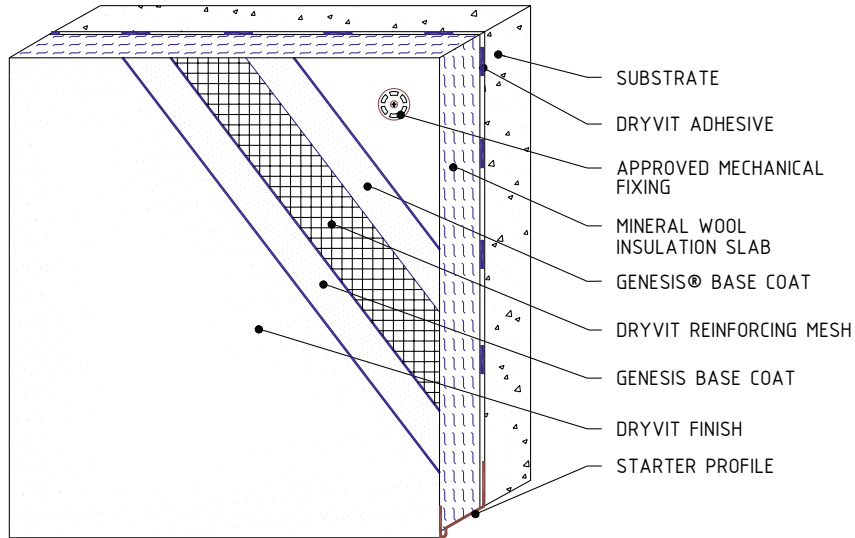
THE LIABILITIES OF DRYVIT SHALL BE AS STATED IN THE ROXSULATION LIMITED COMMERCIAL WARRANTY. CONTACT DRYVIT SYSTEMS INC. FOR A FULL AND COMPLETE COPY OF THE ROXSULATION WARRANTY.

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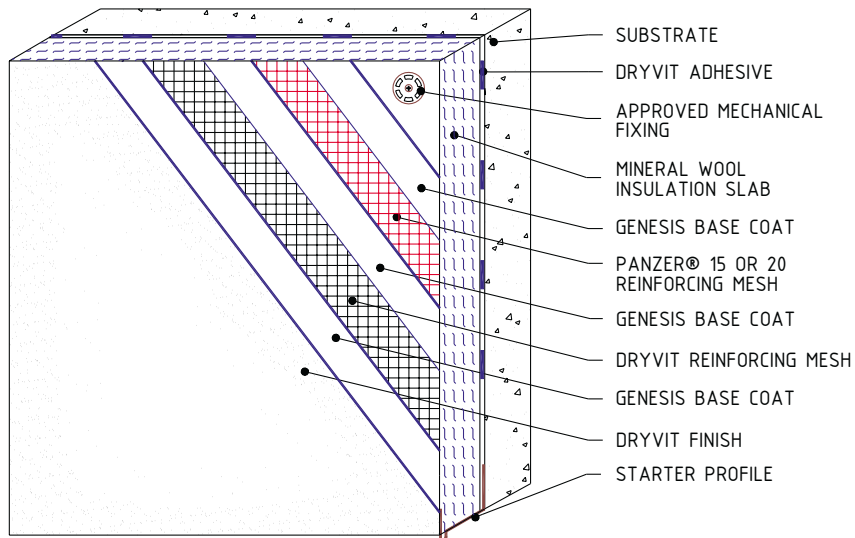
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**NORMAL
IMPACT**



**HIGH
IMPACT**



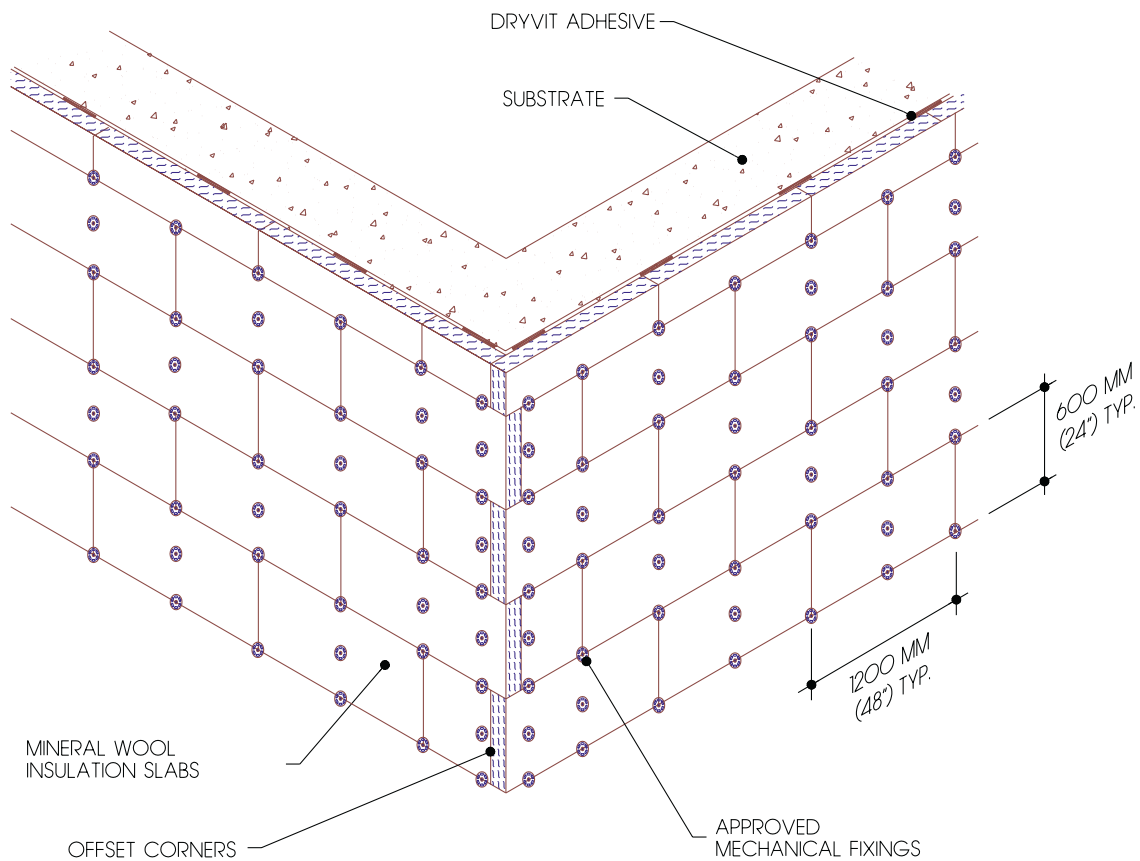
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Roxsulation-S System

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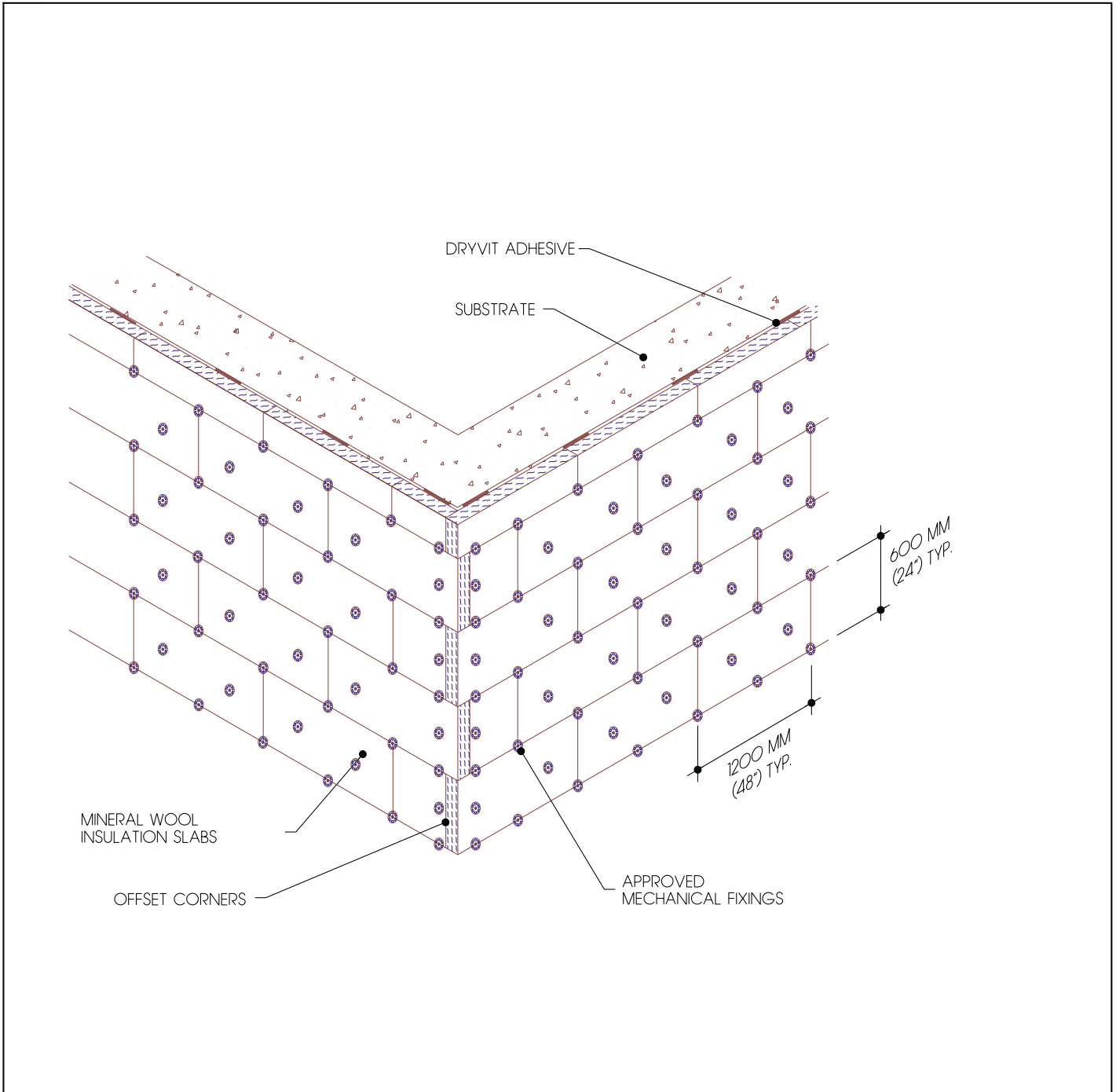
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Mechanical Fixings Pattern
Up To 10 Stories

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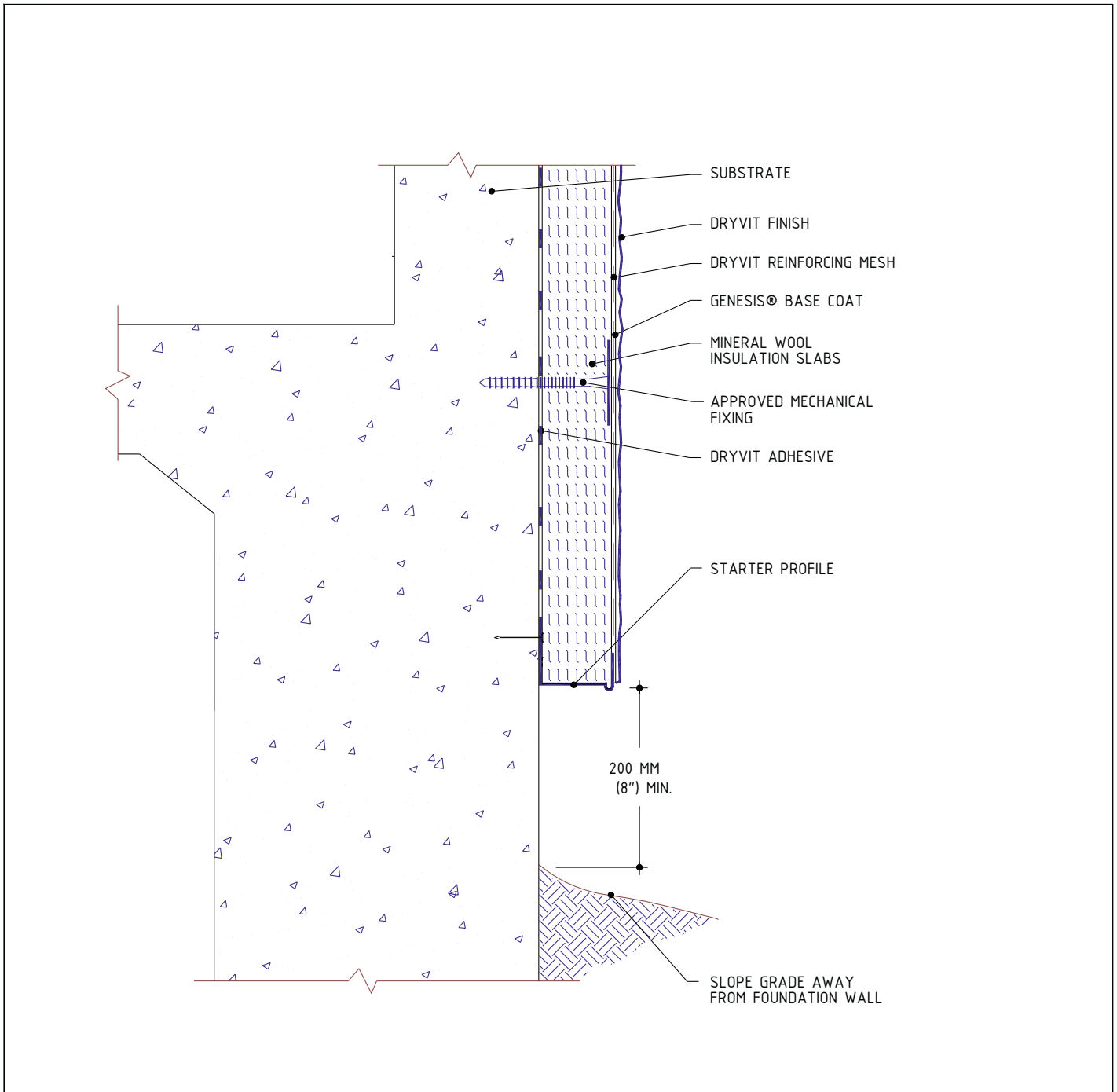
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Mechanical Fixings Pattern
Up To 19 Stories

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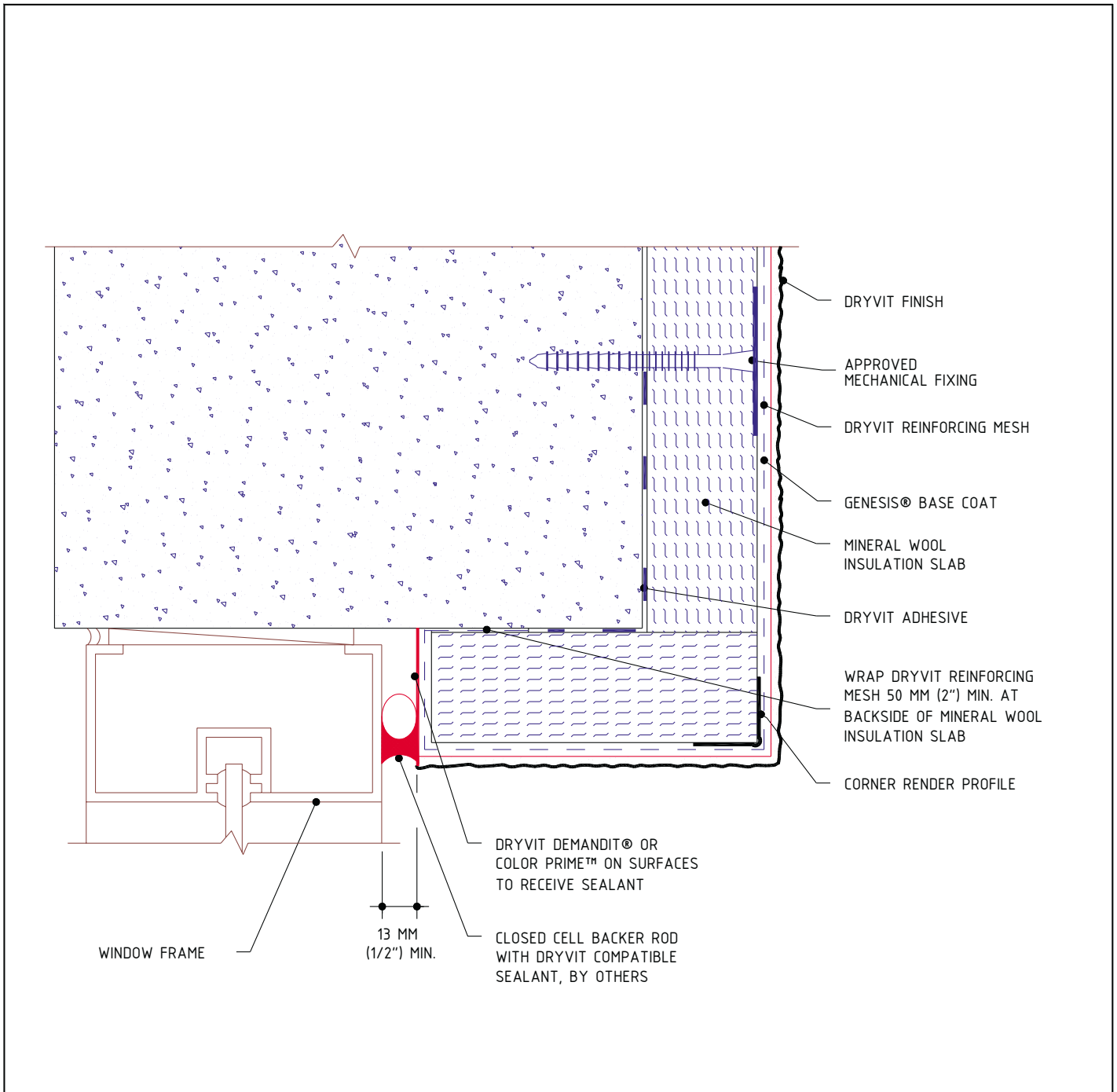
Foundation

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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Window Head/Jamb Recessed

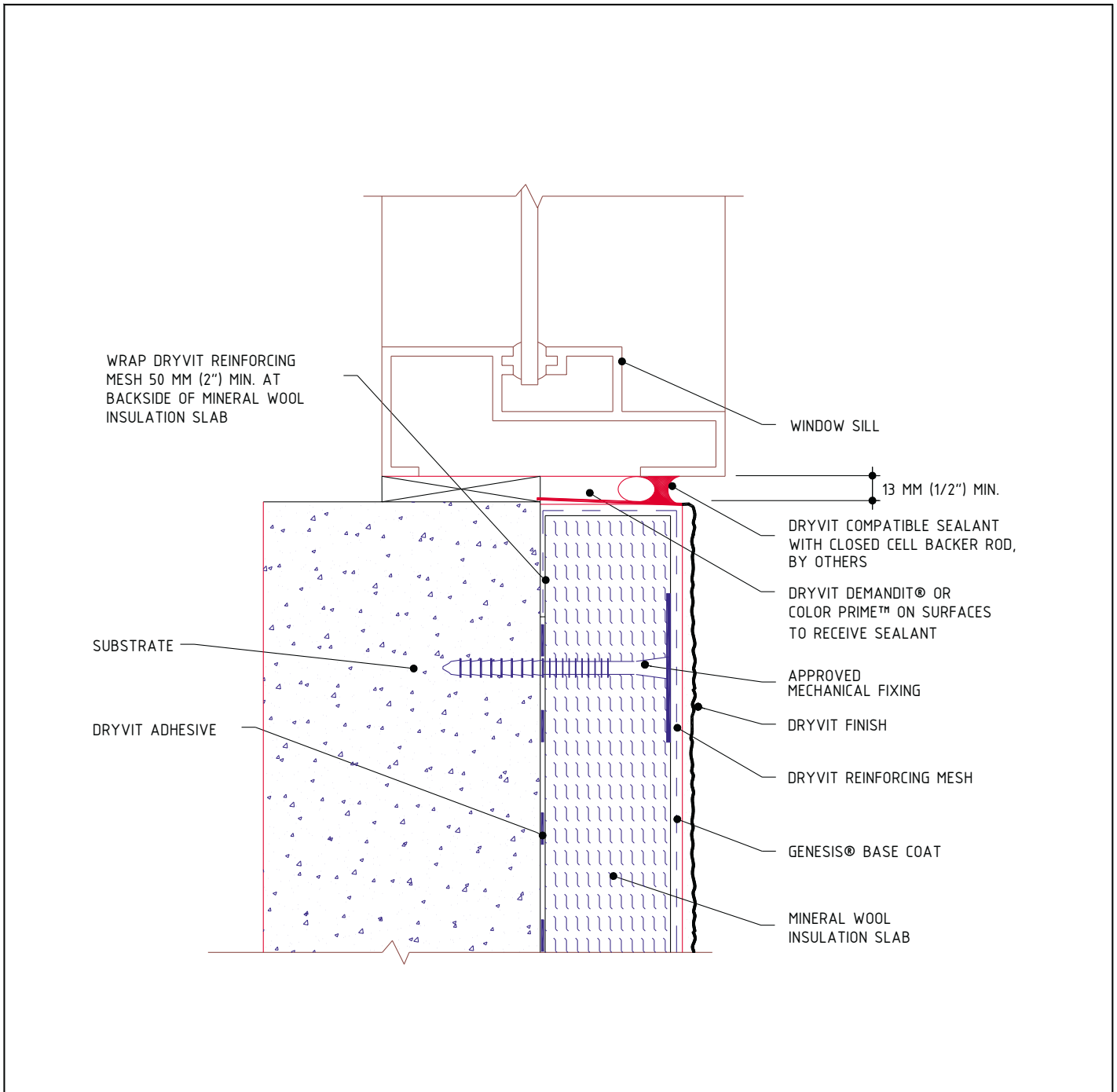
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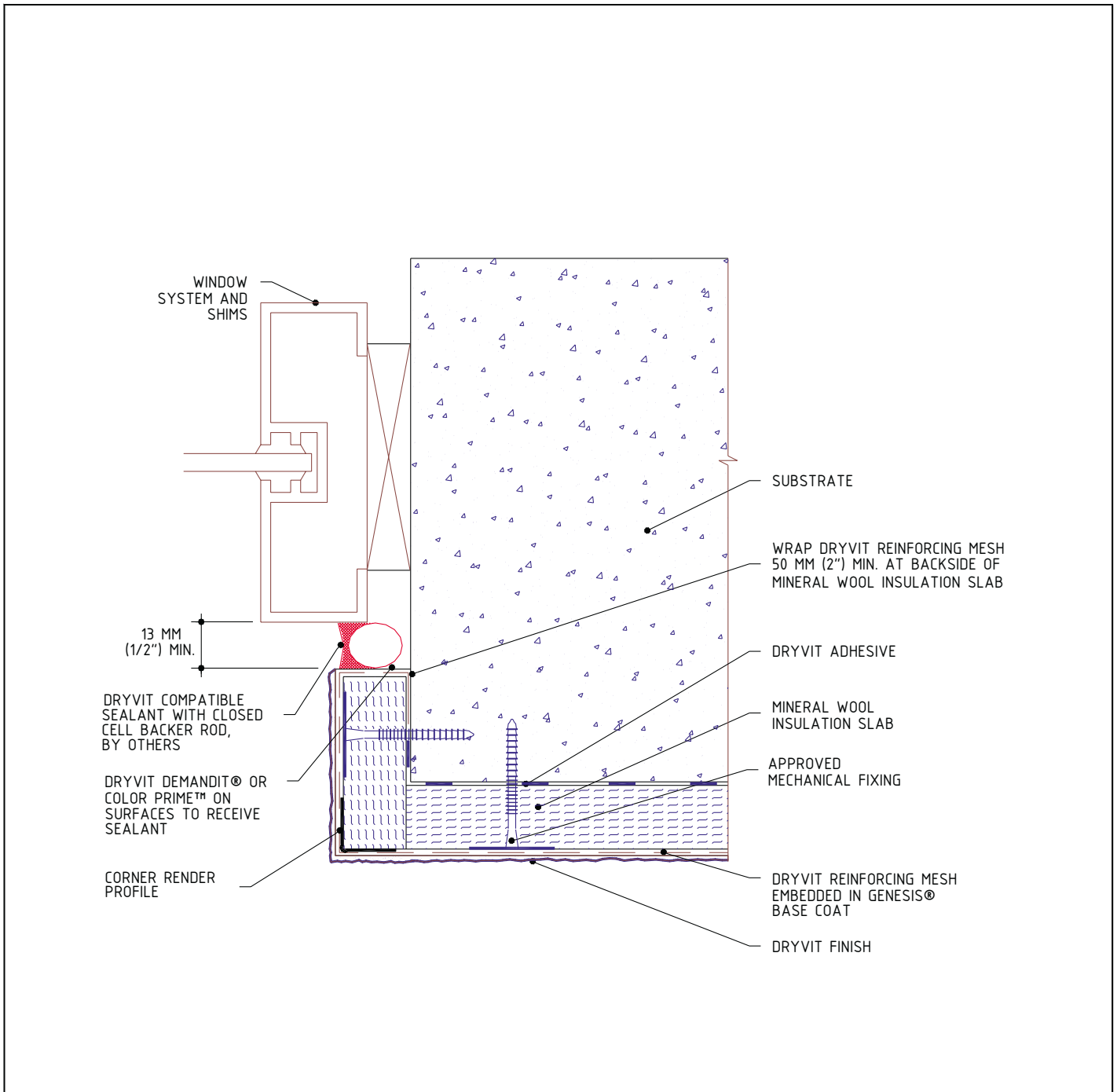
Projecting Window Sill

NOTE:

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Window or Door Jamb

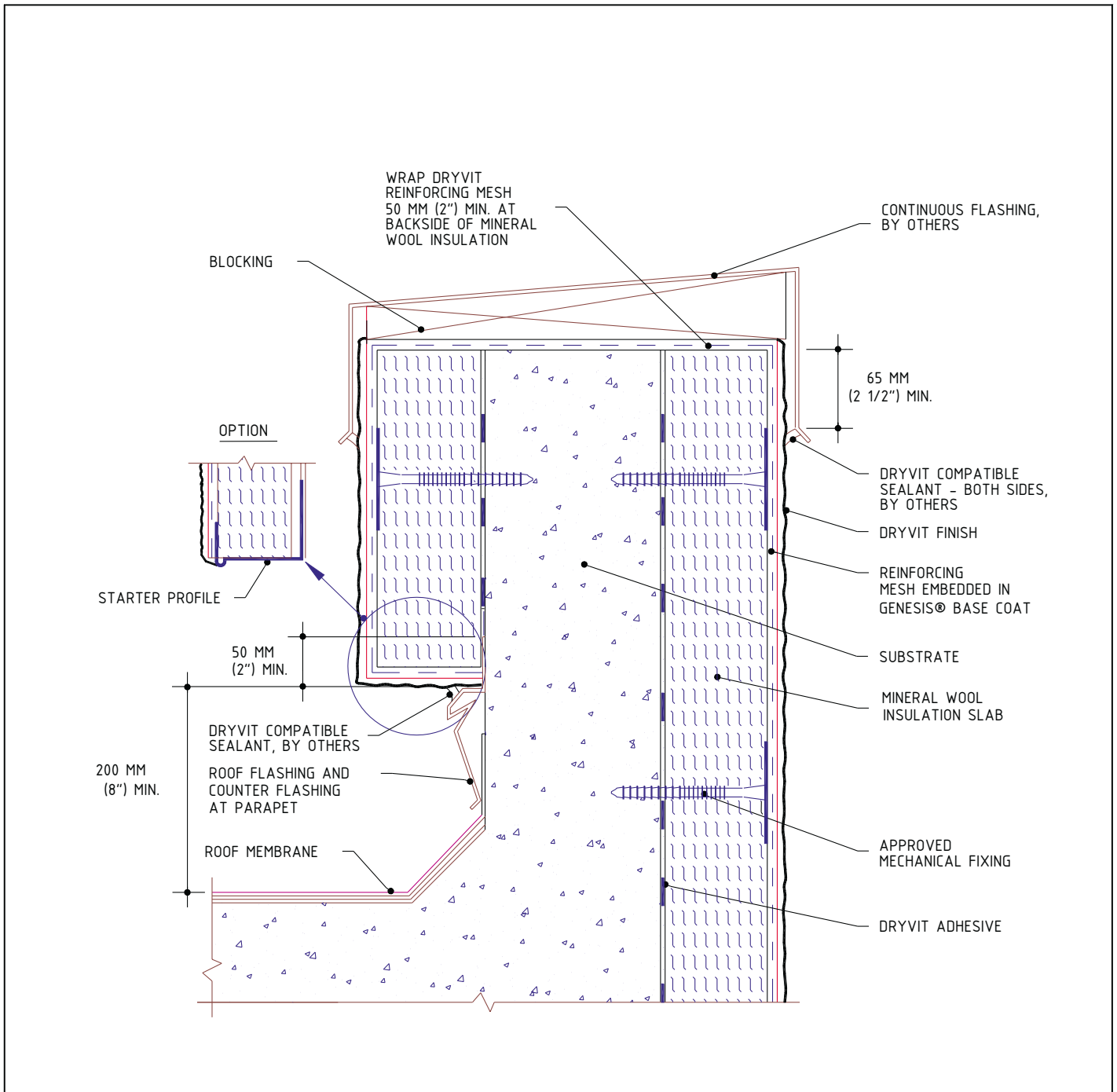
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Parapet

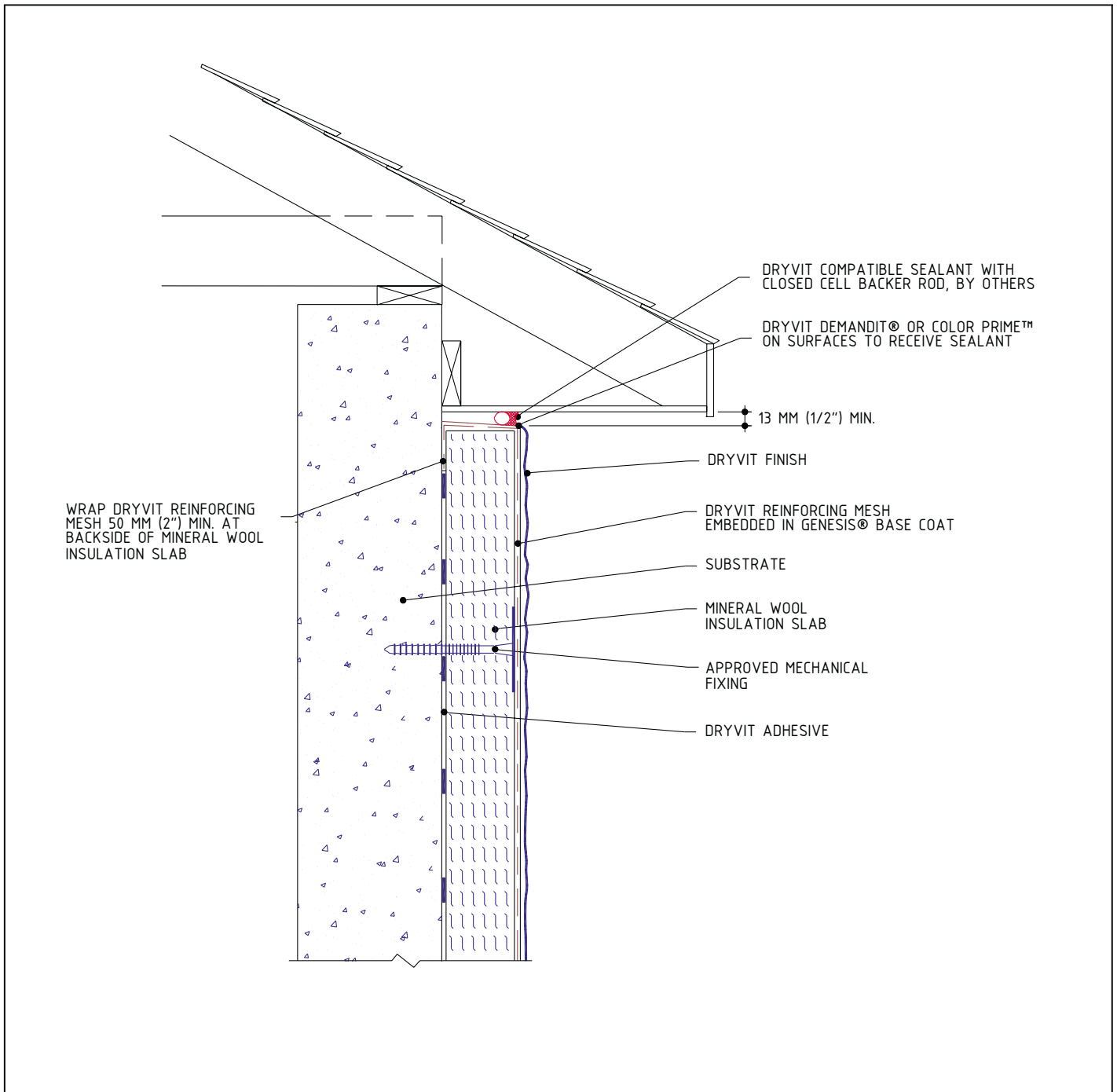
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Eave Termination

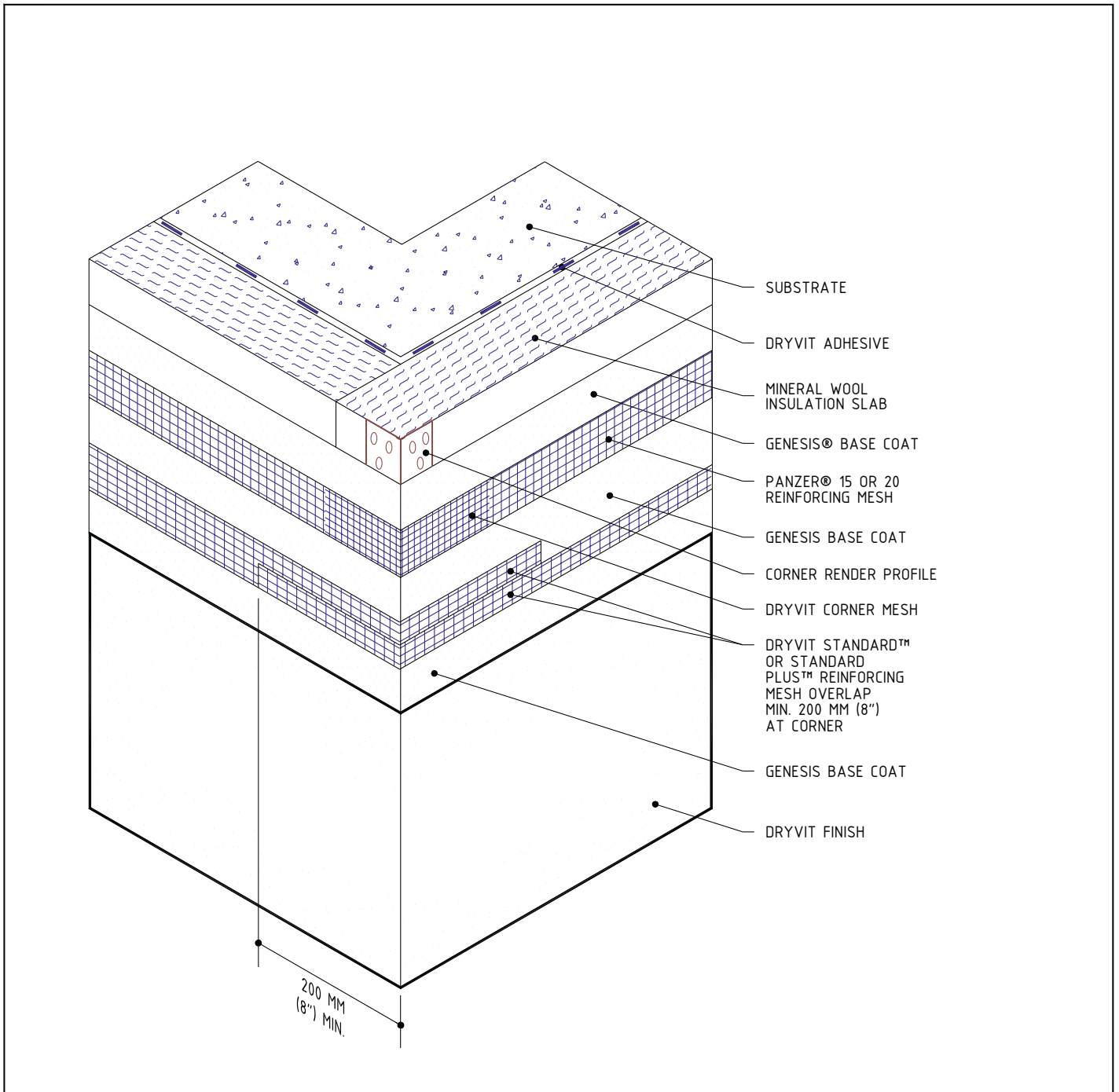
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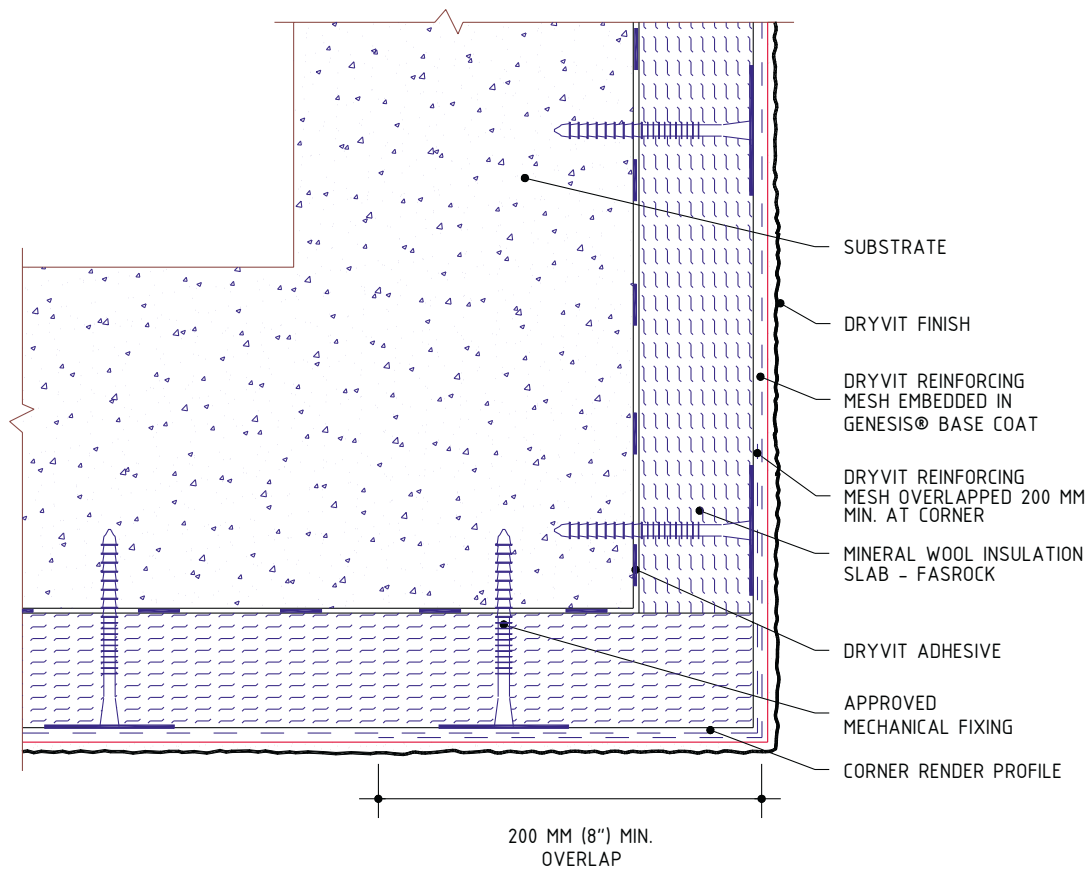
Outside Corner – High Impact

NOTE:

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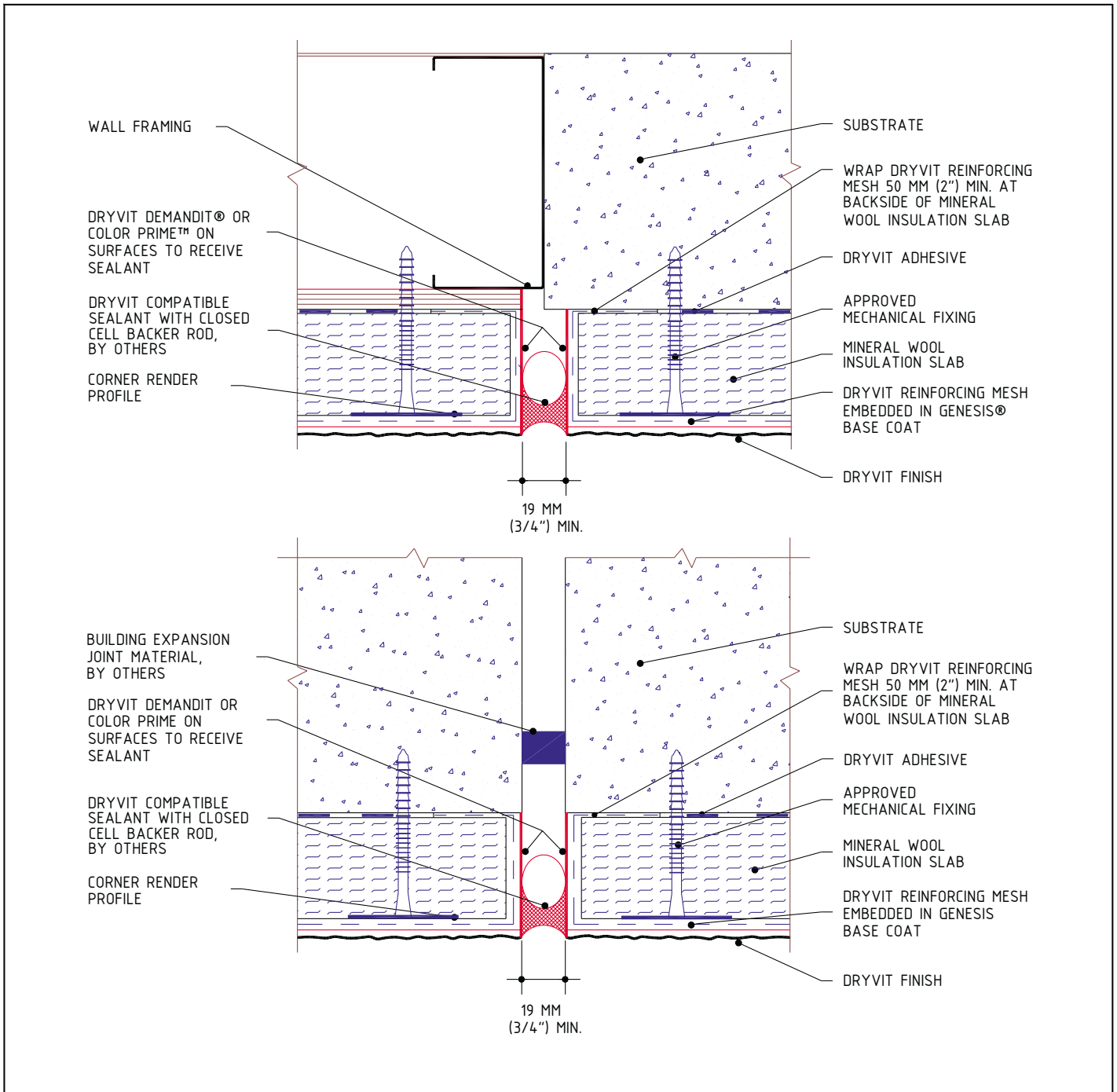
Outside Corner

NOTE:

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2. DOUBLE LAP REINFORCING MESH AT OUTSIDE CORNERS 200 MM (8") MIN.

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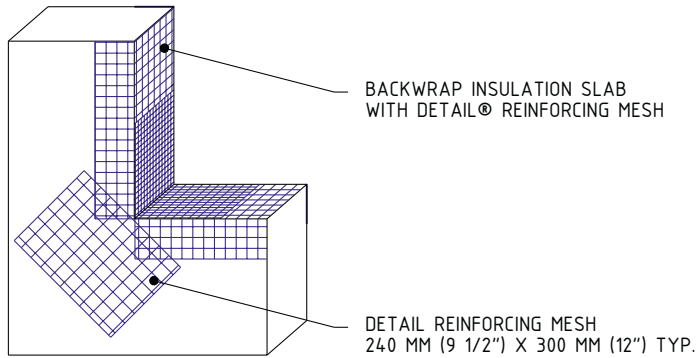
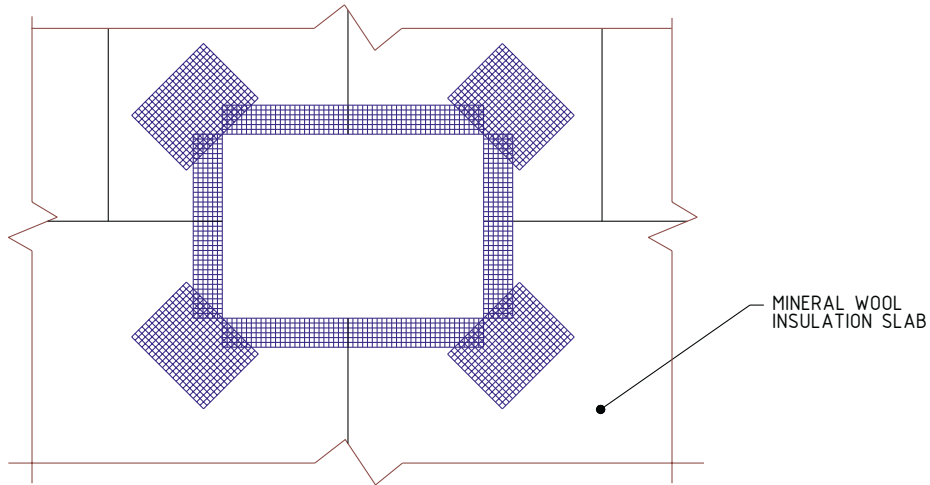
Expansion Joint

NOTE:

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Wall Penetrations

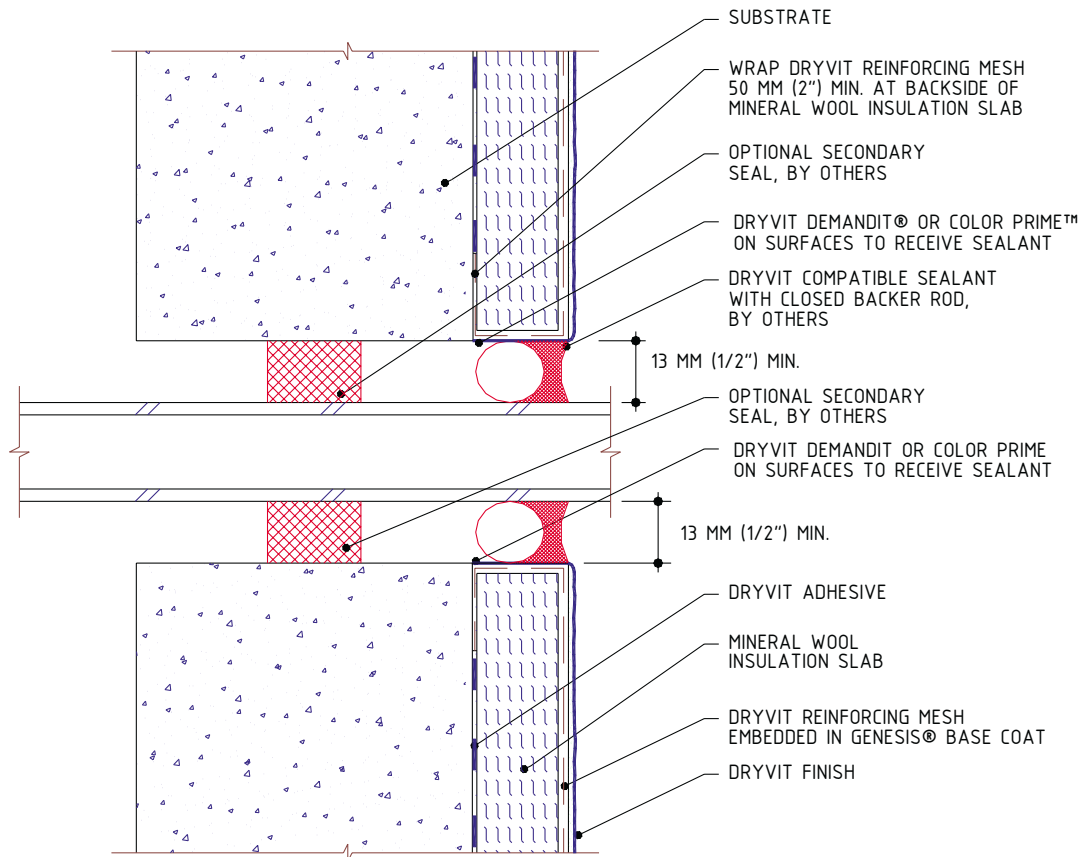
NOTES:

1. LOCATE INSULATION BOARDS SUCH THAT BOARD EDGES DO NOT ALIGN WITH CORNERS OF PENETRATION.
2. APPLY A PIECE OF 240 MM (9 1/2") X 300 MM (12") TYP. DETAIL REINFORCING MESH DIAGONALLY AT EACH CORNER.

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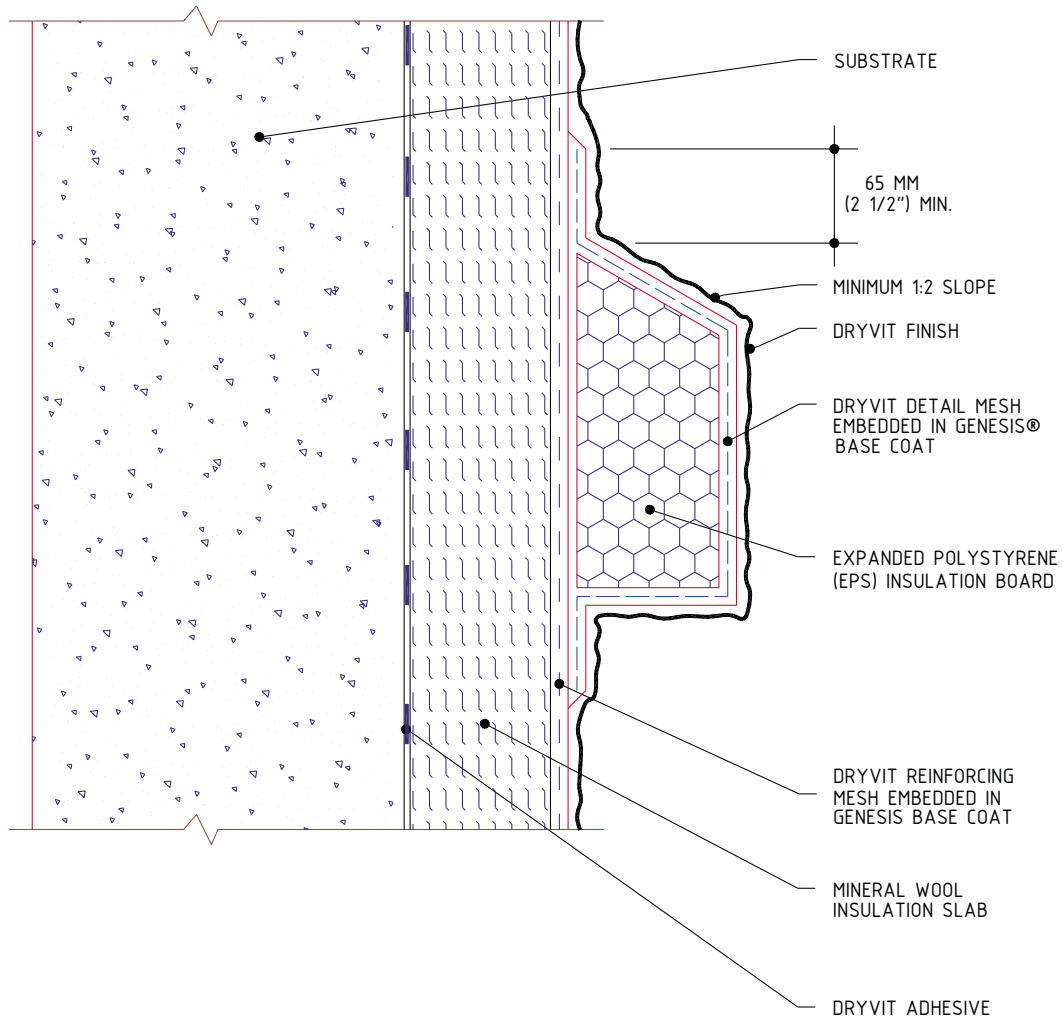
Penetrations

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Expanded Polystyrene (EPS) Shapes

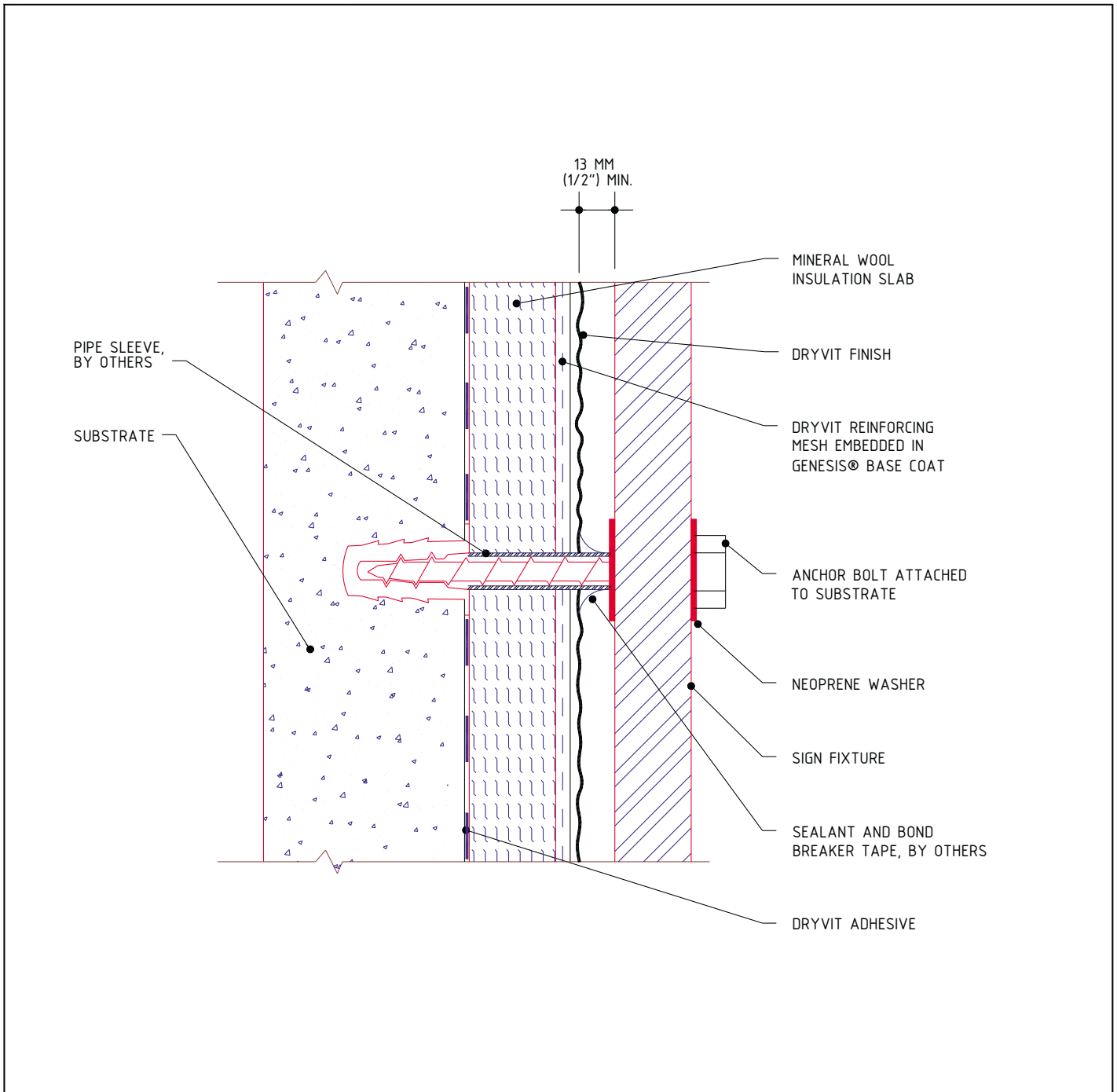
NOTES:

1. ADHERE EPS SHAPE USING GENESIS® BASE COAT MIXTURE.
2. WRAP EPS SHAPE WITH DRYVIT MESH EMBEDDED IN GENESIS BASE COAT AND FEATHER ONTO WALL SURFACE FOR A MINIMUM OF 65 MM (2 1/2").

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Sign Attachment

NOTE:
ENTIRE PERIMETER OF PIPE SLEEVE IS CAULKED
TO PREVENT WATER ENTRY INTO WALL.

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