Acrocrete®
ARCHITECTURAL FINISHES

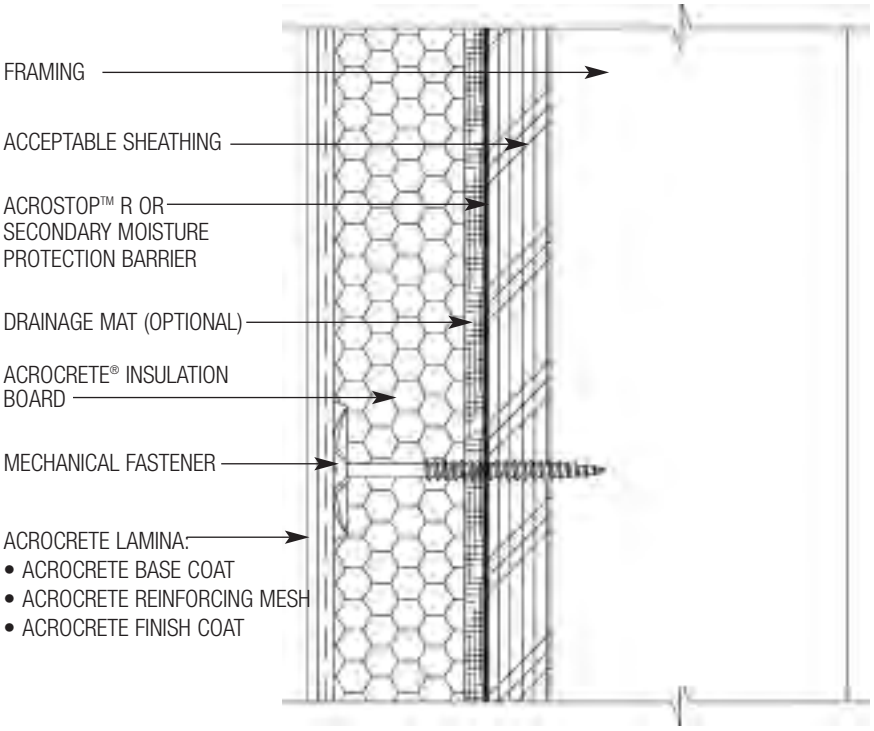
Acrowall-ESV

Water-managed, mechanically attached Class PB EIFS incorporating a secondary air/ weather barrier and an optional preformed drainage mat/drainage insulation board

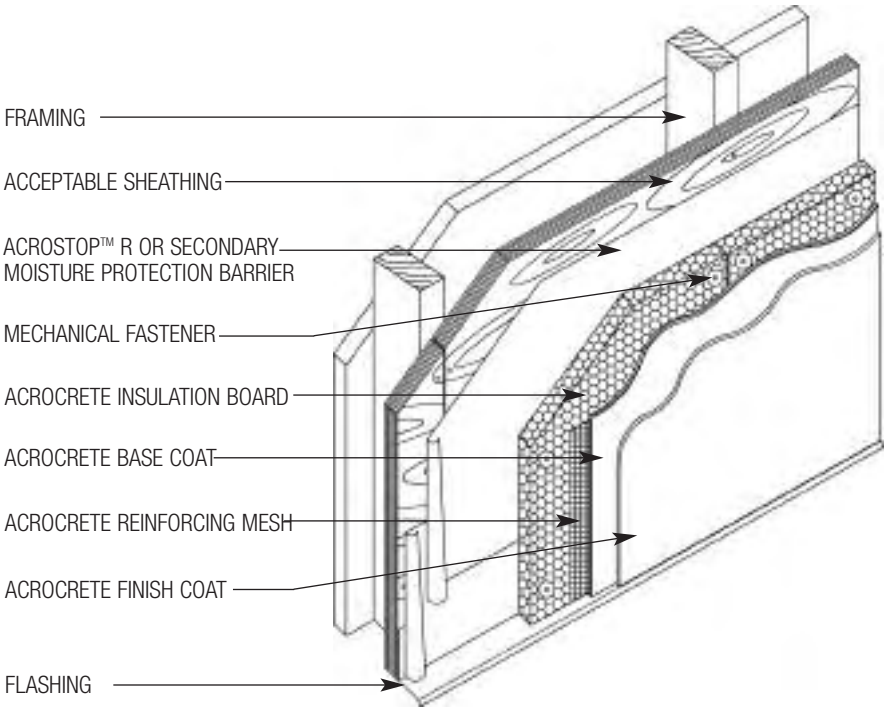
Typical Details

1. Acrowall-ESV System Application (Plan View)
2. Option 1 Acrowall-ESV System Application (Isometric View)
3. Option 2 Acrowall-ESV System Application (Isometric View)
4. Option 3 Acrowall-ESV System Application (Isometric View)
5. Aesthetic Groove (Plan View)
6. Insulation Boards/Reinforcing Mesh Application at Openings
7. Clad Window Jamb With Aesthetic Band
8. Clad Window Head With Aesthetic Band
9. Clad Window Sill With Aesthetic Band
10. Clad Window Jamb
11. Clad Window Head
12. Clad Window Sill
13. Primed Window Jamb
14. Primed Window Head
15. Primed Window Sill
16. Expansion Joint Detail at Floorline of Wood Frame Construction
17. Expansion Joint at Change in Substrate (Plan View)
18. Termination at Soffit/Gable End
19. Downspout Application (Plan Vlew)
20. Pipe Penetration
21. Light Fixture
22. Dryer Vent
23. Termination at Top of Deck
24. Termination at Bottom of Deck
25. Termination at Foundation
26. Termination at Foundation
27. Termination at Brick or Stone
28. Termination at Brick or Stone
29. Kick-out Flashing
30. Channeled Insulation Board Profile for Option 2

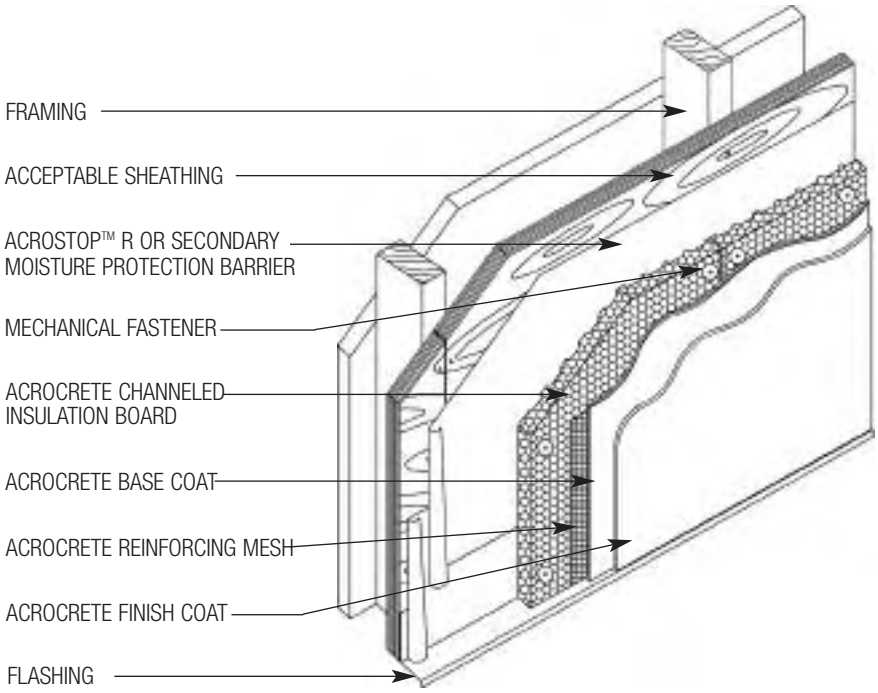
BASF
The Chemical Company



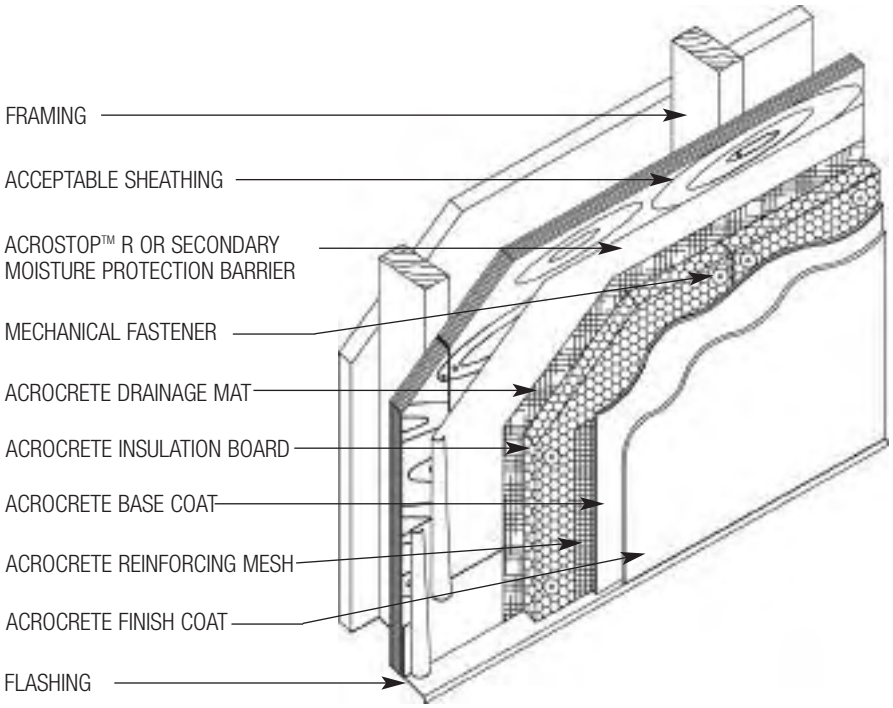
1. TYPICAL ACROWALL-ESV APPLICATION (PLAN VIEW)



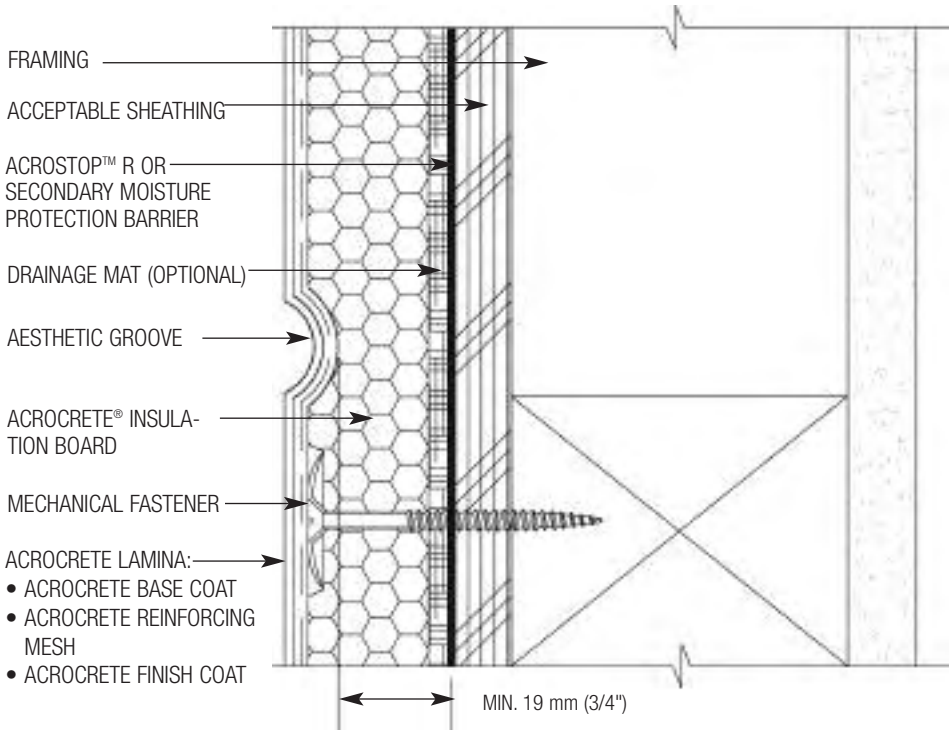
2. OPTION 1 ACROWALL-ESV APPLICATION (ISOMETRIC VIEW)



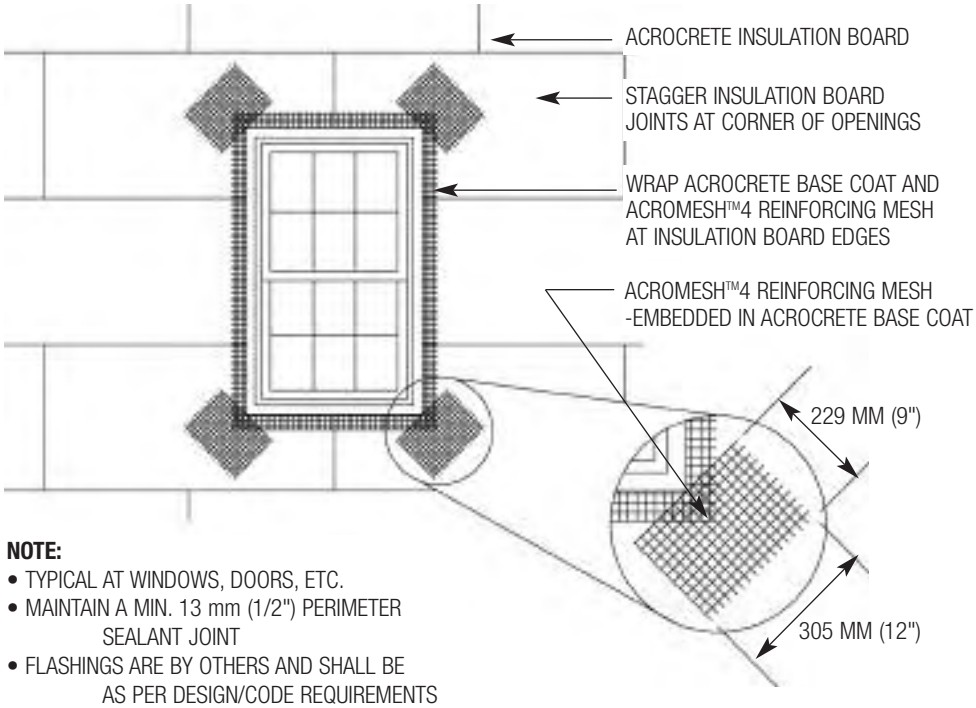
3. OPTION 2 ACROWALL-ESV APPLICATION (ISOMETRIC VIEW)



4. OPTION 3 ACROWALL-ESV APPLICATION (ISOMETRIC VIEW)

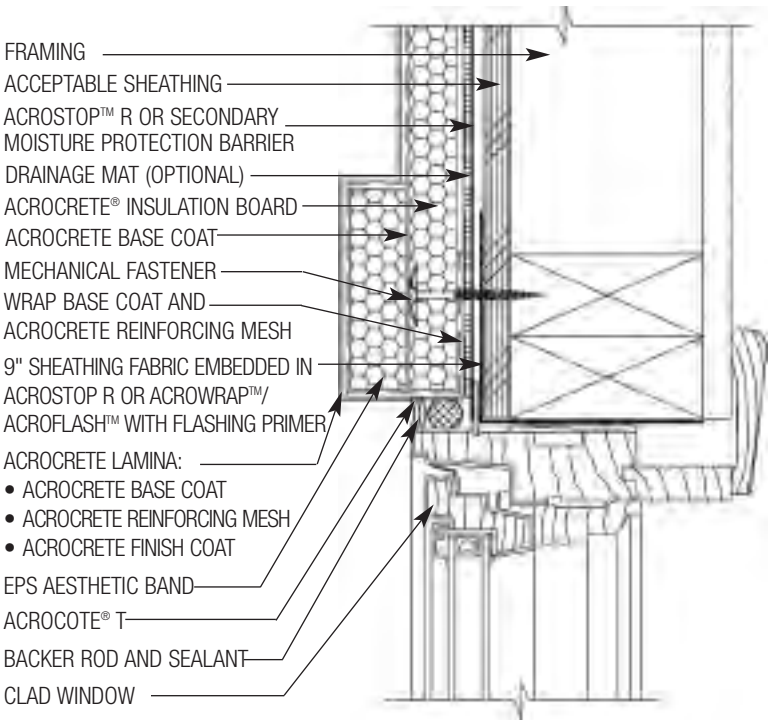


5. TYPICAL AESTHETIC GROOVE (PLAN VIEW)

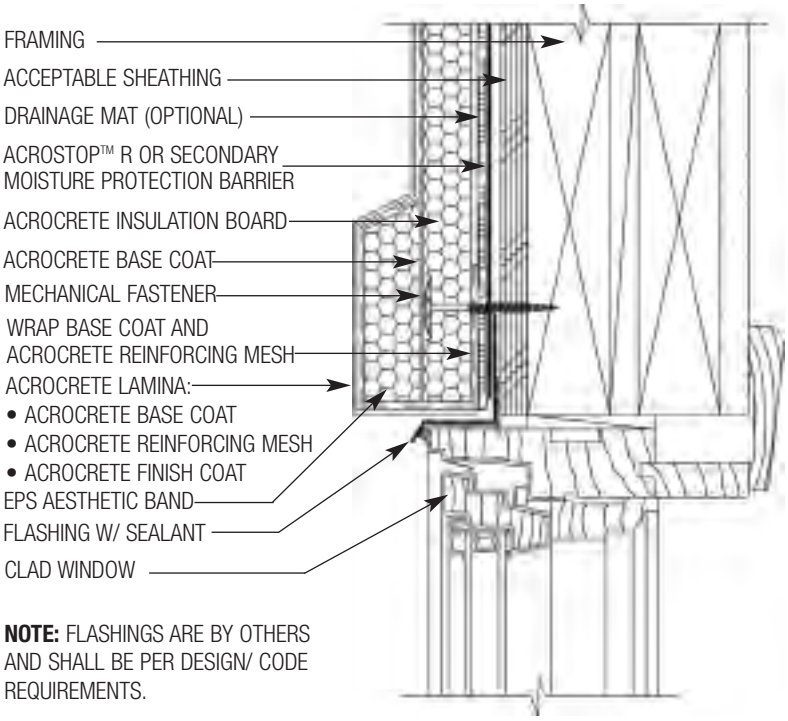


NOTE:
- TYPICAL AT WINDOWS, DOORS, ETC.
- MAINTAIN A MIN. 13 mm (1/2") PERIMETER SEALANT JOINT
- FLASHINGS ARE BY OTHERS AND SHALL BE AS PER DESIGN/CODE REQUIREMENTS

6. TYPICAL INSULATION BOARDS/REINFORCING MESH APPLICATION AT OPENINGS

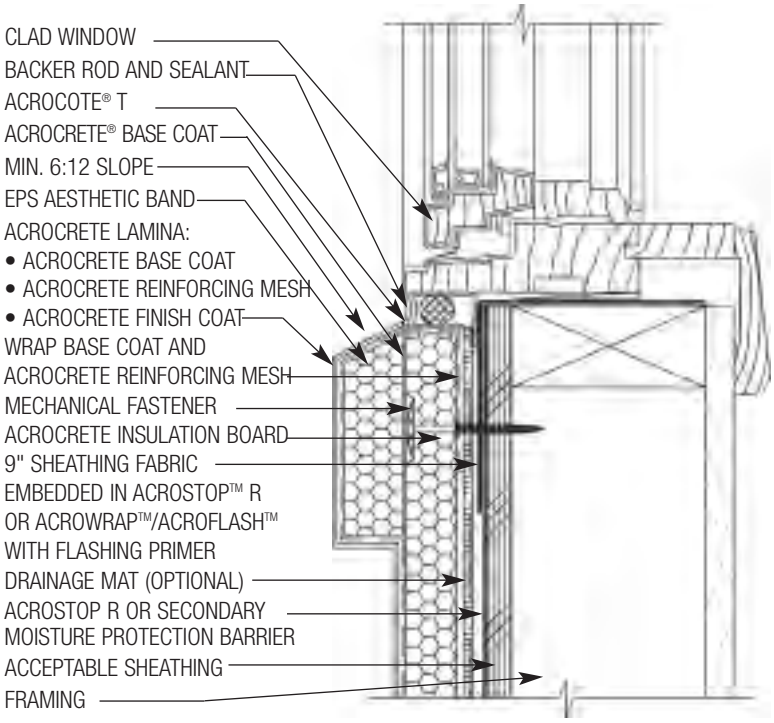


7. TYPICAL CLAD WINDOW JAMB WITH AESTHETIC BAND

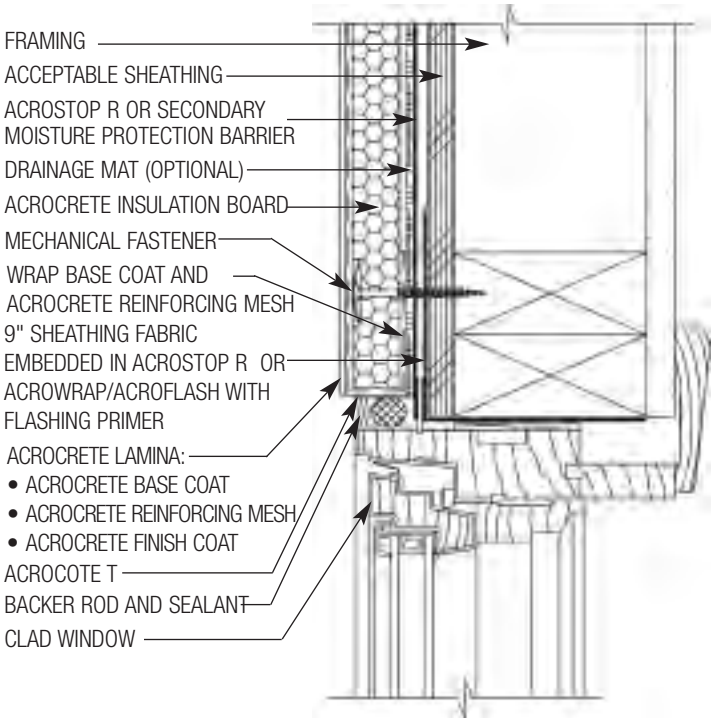


NOTE: FLASHINGS ARE BY OTHERS AND SHALL BE PER DESIGN/ CODE REQUIREMENTS.

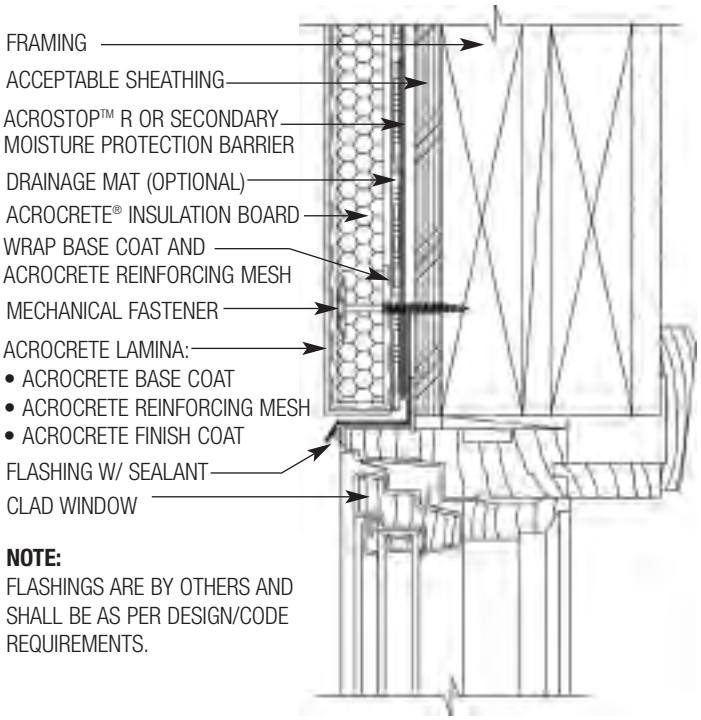
8. TYPICAL CLAD WINDOW HEAD WITH AESTHETIC BAND



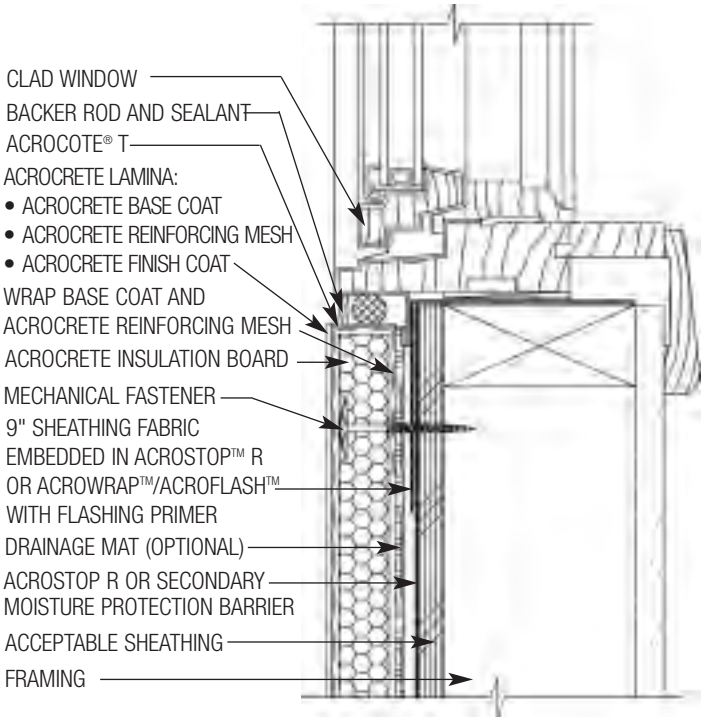
9. TYPICAL CLAD WINDOW SILL W/ AESTHETIC BAND



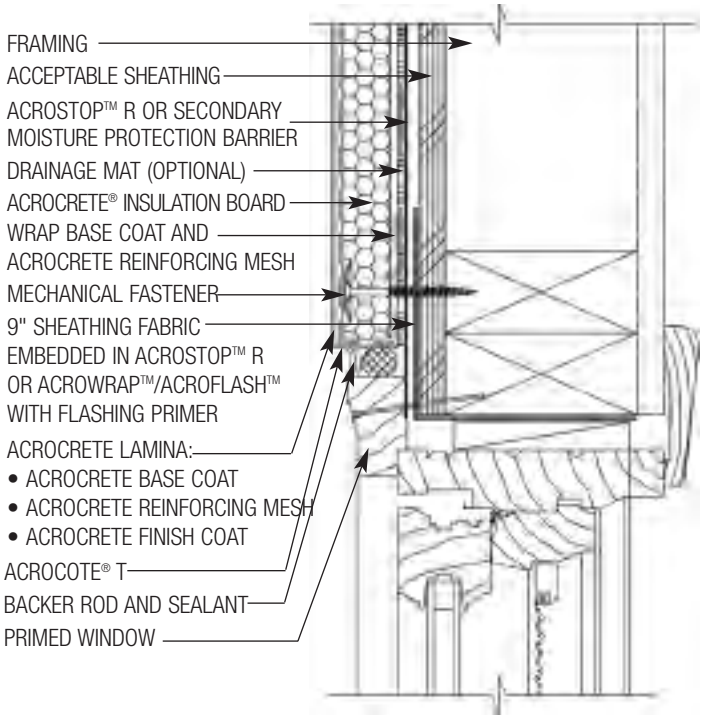
10. TYPICAL CLAD WINDOW JAMB



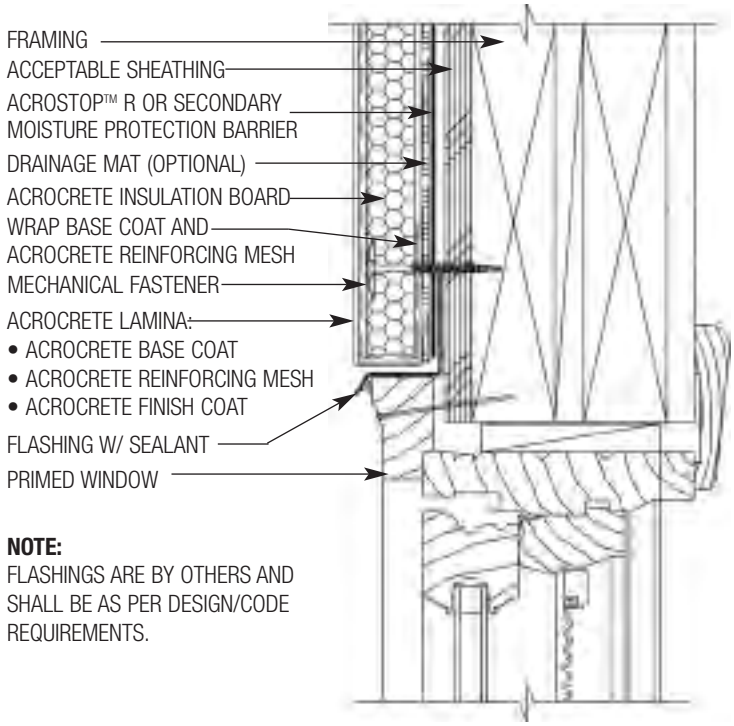
11. TYPICAL CLAD WINDOW HEAD



12. TYPICAL CLAD WINDOW SILL



13. TYPICAL PRIMED WINDOW JAMB



NOTE:
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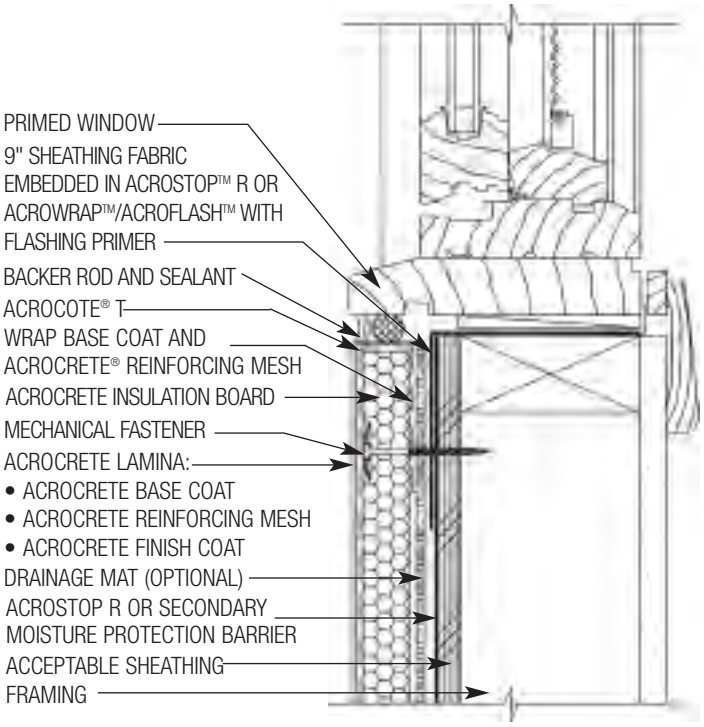
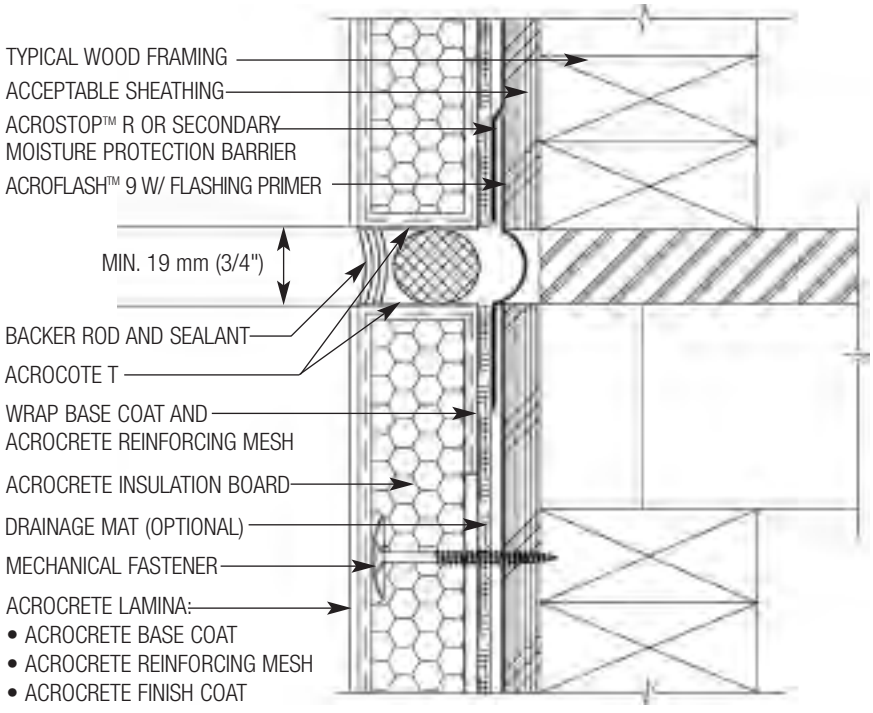
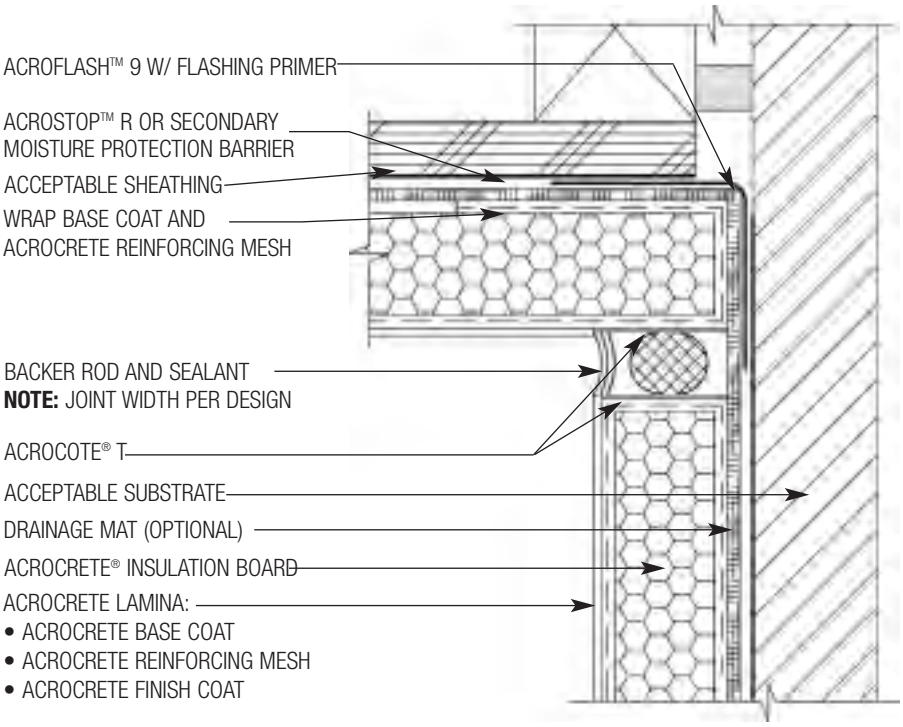
14. TYPICAL PRIMED WINDOW HEAD



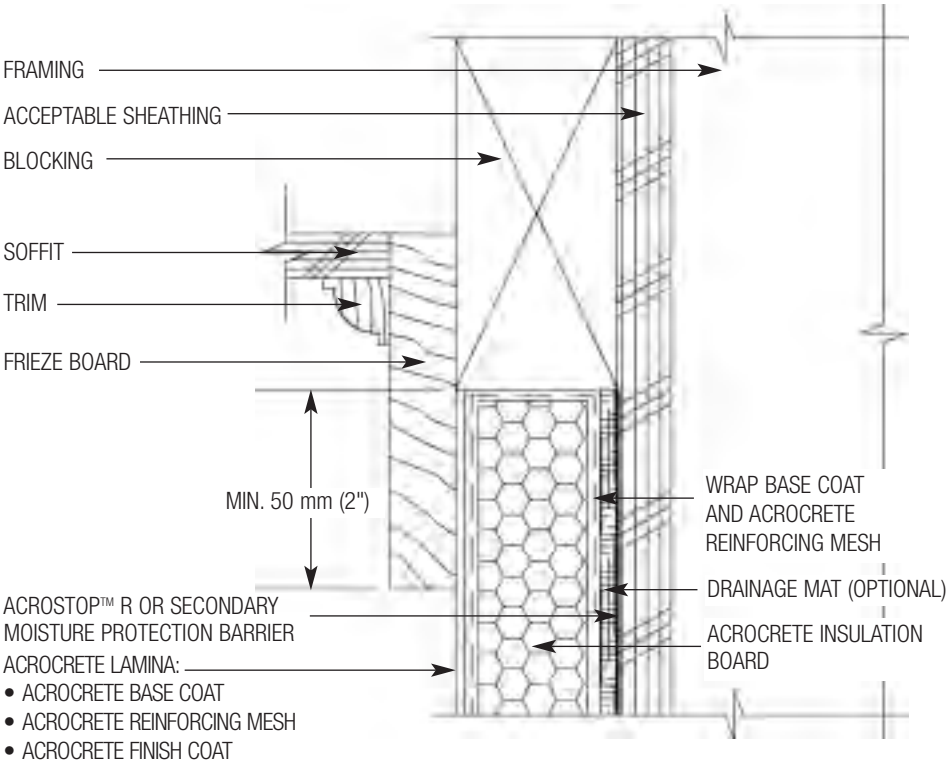
15. TYPICAL PRIMED WINDOW SILL



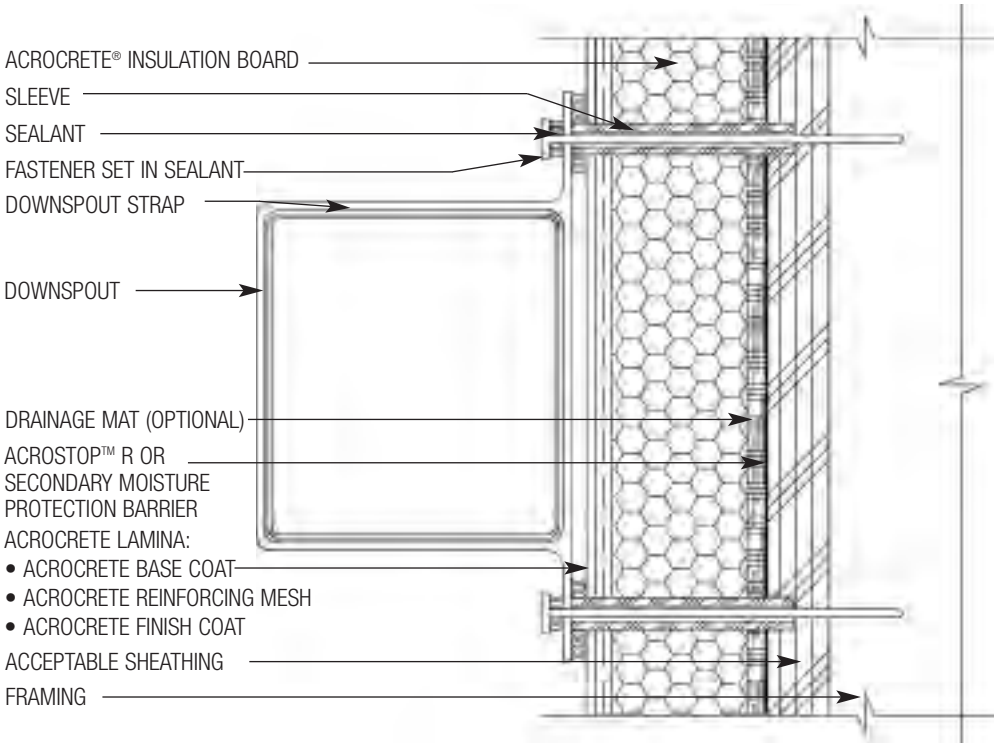
16. TYPICAL EXPANSION JOINT DETAIL AT FLOORLINE OF WOOD FRAME CONSTRUCTION



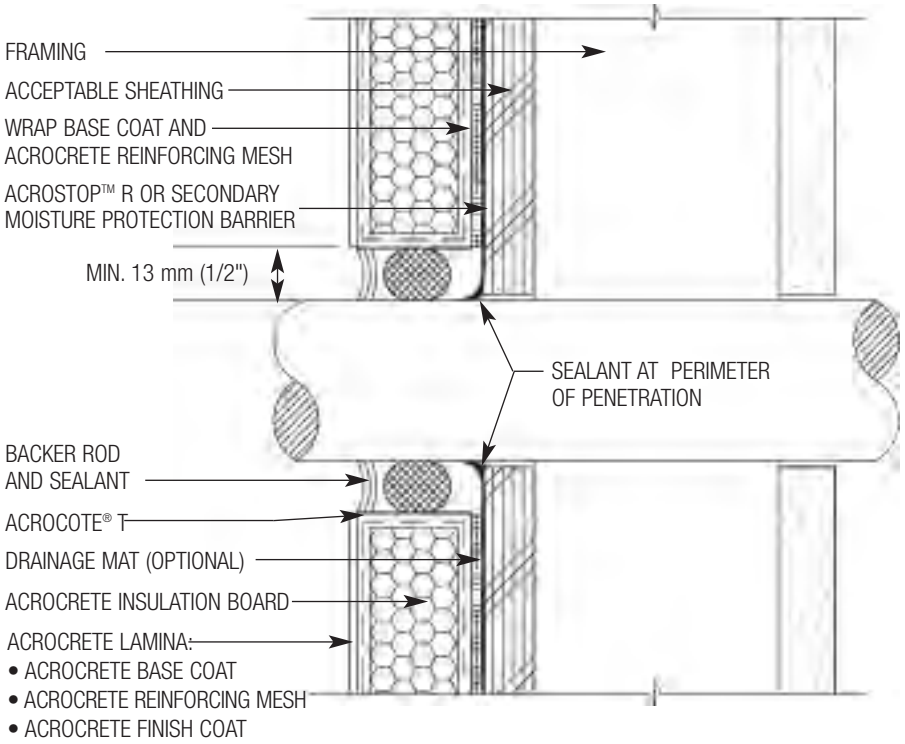
17. TYPICAL EXPANSION JOINT AT CHANGE IN SUBSTRATE (PLAN VIEW)



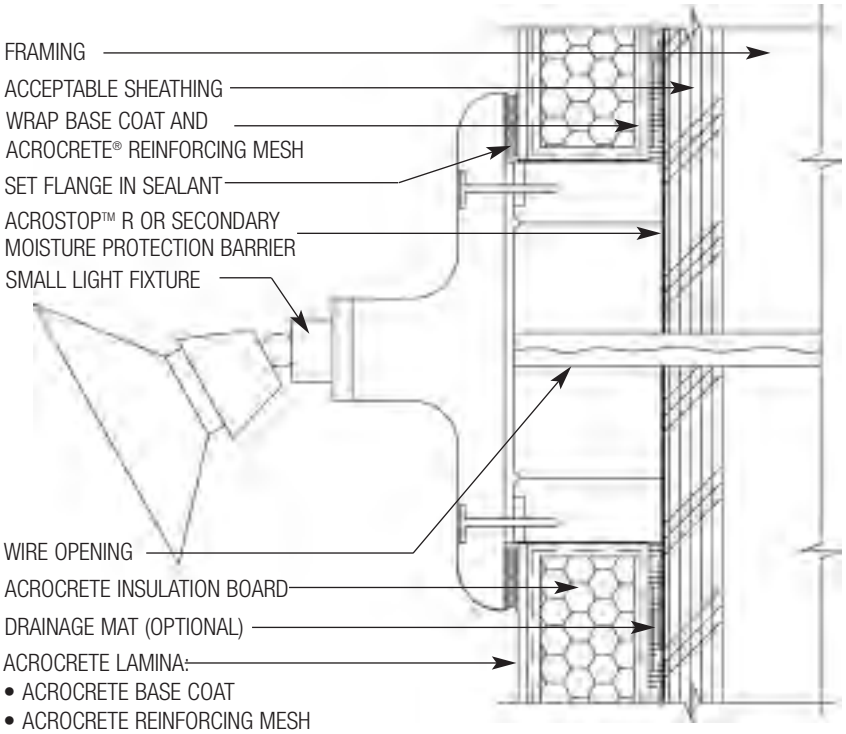
18. TYPICAL TERMINATION AT SOFFIT/GABLE END



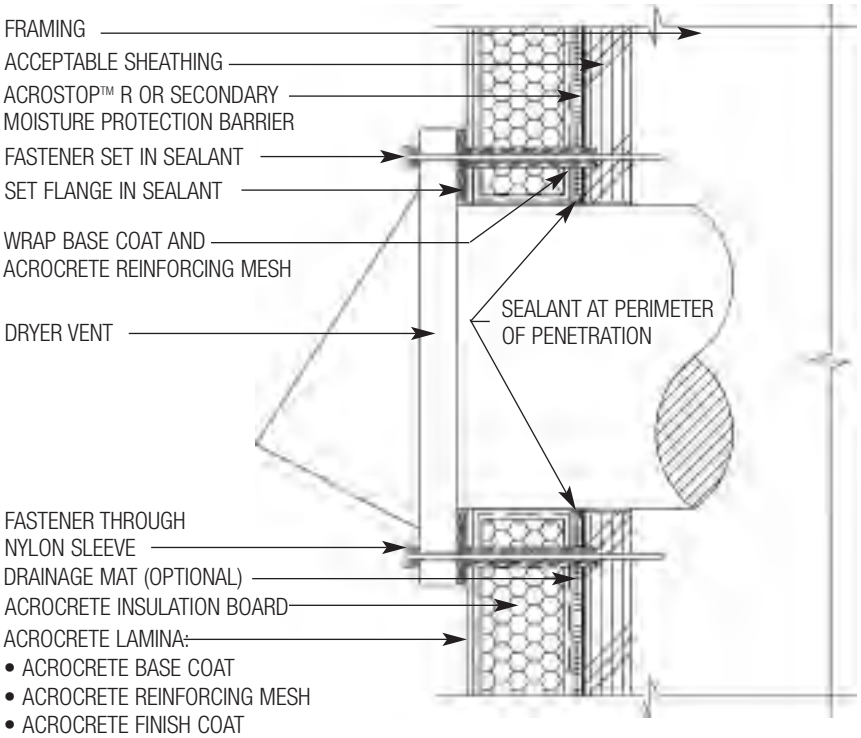
19. TYPICAL DOWNSPOUT APPLICATION (PLAN VIEW)



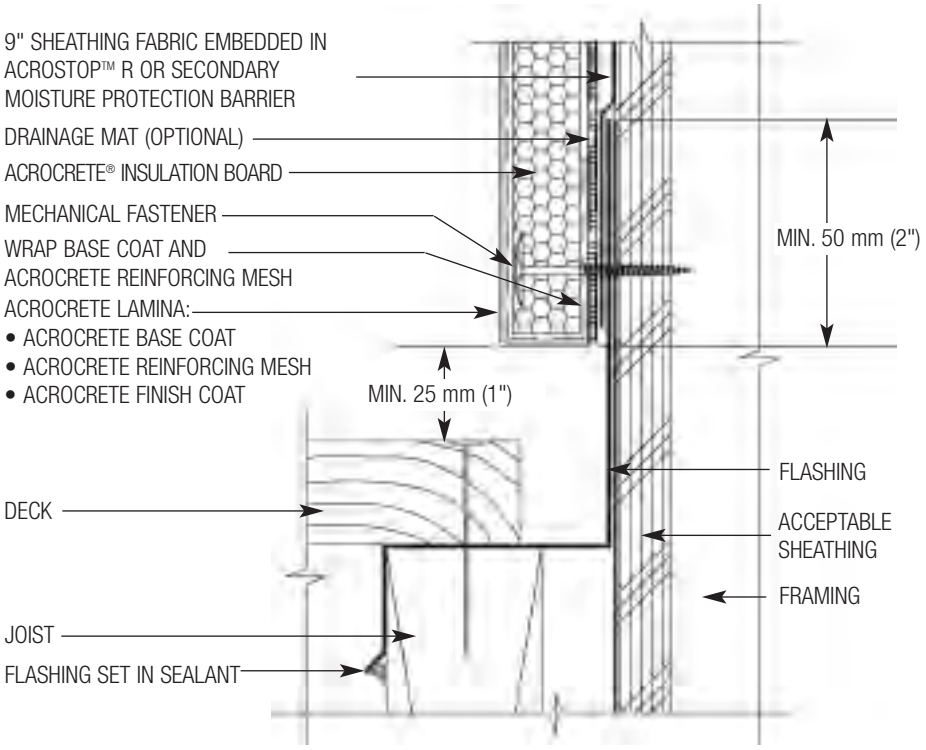
20. TYPICAL PIPE PENETRATION



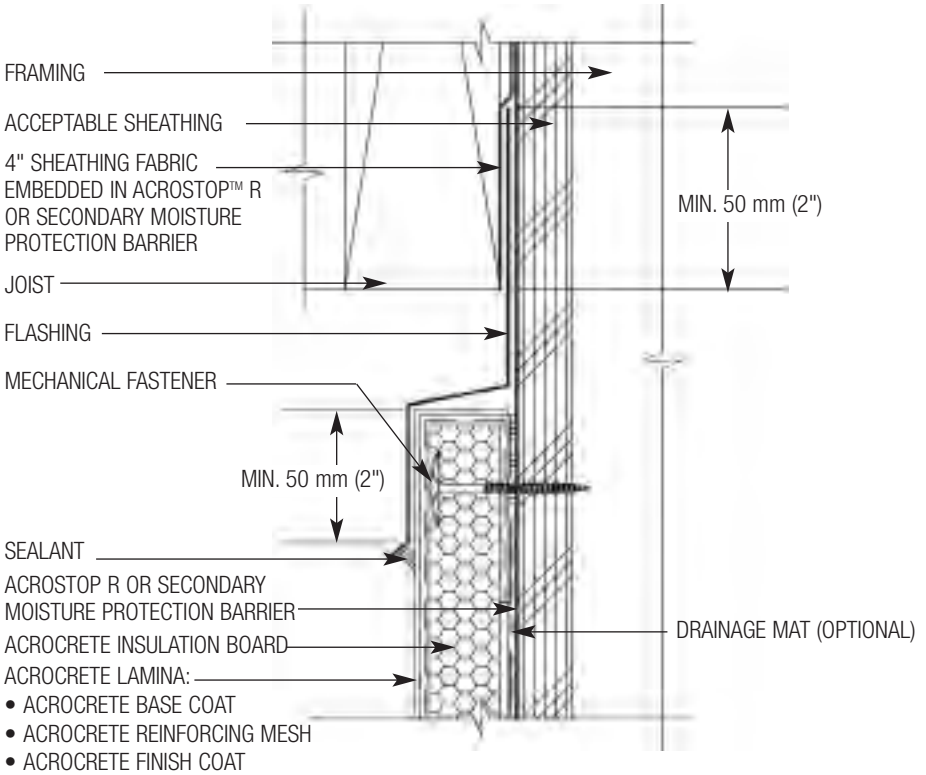
21. TYPICAL LIGHT FIXTURE



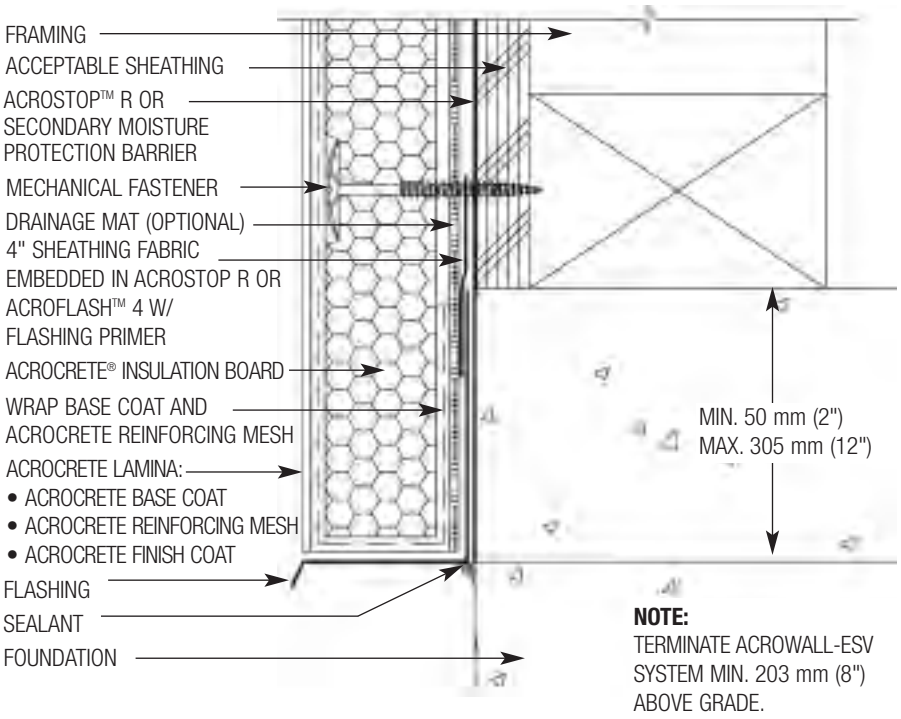
22. TYPICAL DRYER VENT



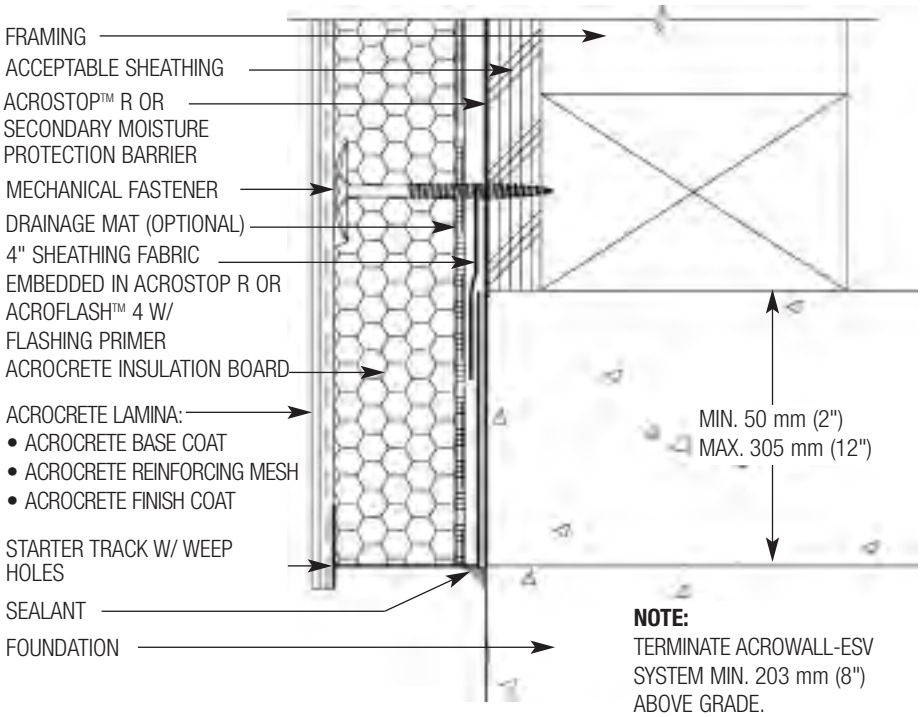
23. TYPICAL TERMINATION AT TOP OF DECK



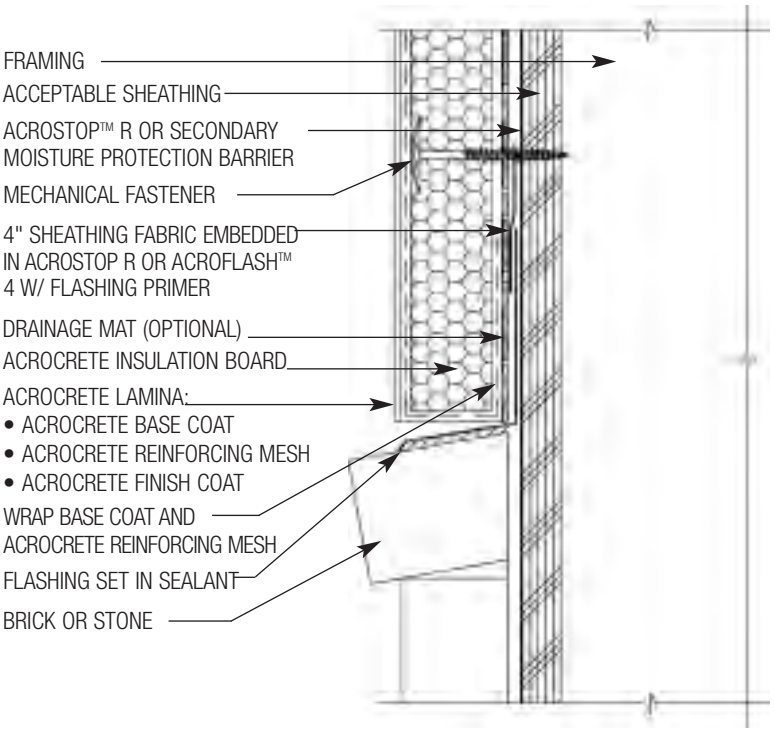
24. TYPICAL TERMINATION AT BOTTOM OF DECK



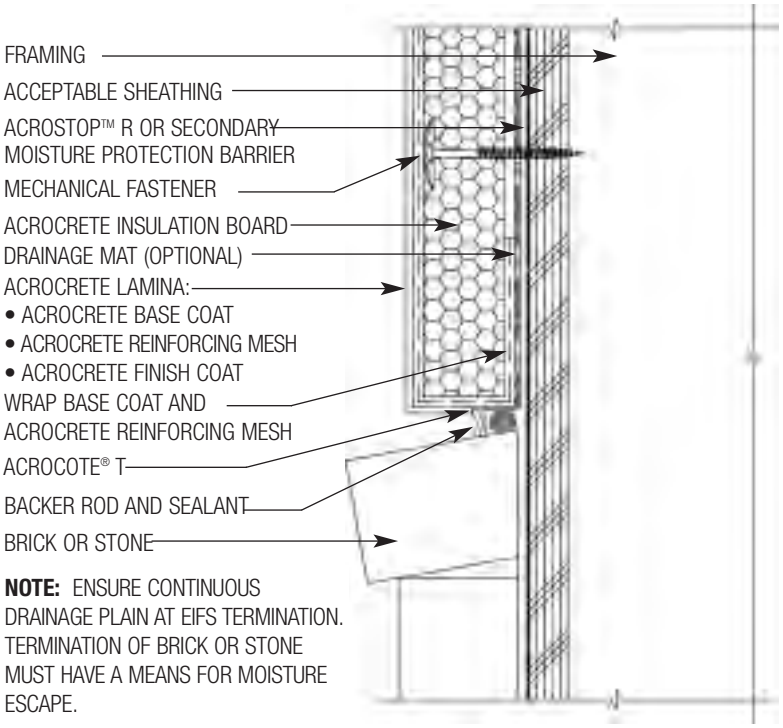
25. TYPICAL TERMINATION AT FOUNDATION



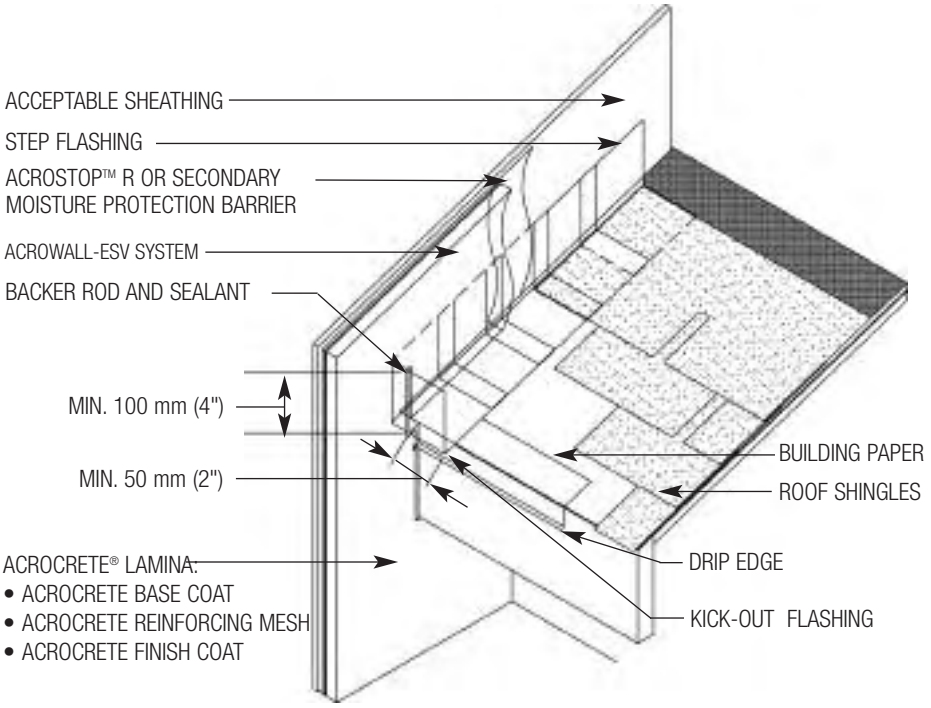
26. TYPICAL TERMINATION AT FOUNDATION



26. TYPICAL TERMINATION AT BRICK OR STONE



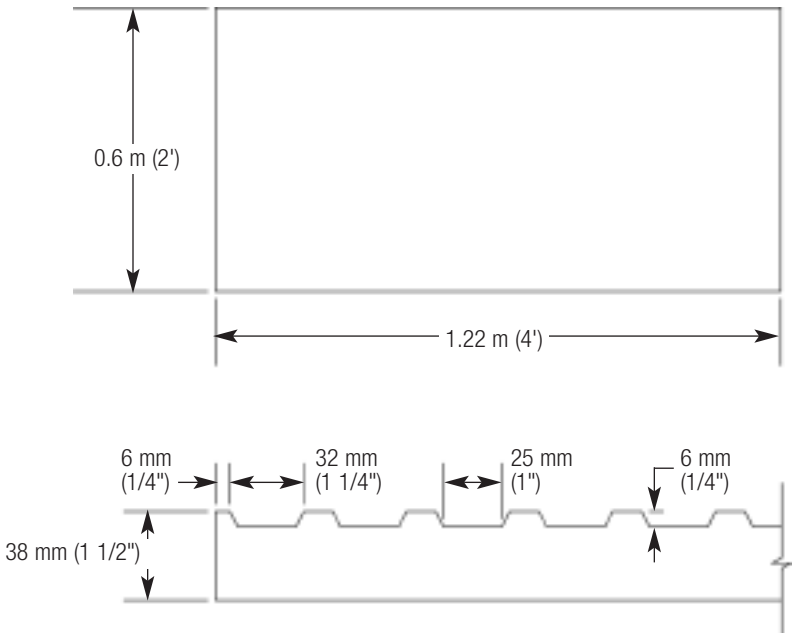
27. TYPICAL TERMINATION AT BRICK OR STONE



NOTE:

- KICK-OUT FLASHING MUST BE ANGLED 100˚ MIN.TO ALLOW FOR PROPER DRAINAGE.
- KICK-OUT FLASHING SEAMS MUST BE SOLDERED OR SEALED WITH APPROPRIATE SEALANT.
- TERMINATE ACROWALL-ESV SYSTEM MIN. 50 mm (2") ABOVE ROOF.

29. TYPICAL KICK-OUT FLASHING DETAIL



30. TYPICAL ACROWALL-ESV CHANNELED INSULATION BOARD PROFILE FOR OPTION2

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NOTE
BASF Wall Systems is an operating unit of BASF Construction Chemicals, LLC. (herein after referred to as "BASF Wall Systems")

RESIDENTIAL POLICY
On one and two-family residential framed construction, BASF Wall Systems requires that the wall system selected be one that includes provisions for management of incidental moisture. The choices include water-drainage EIFS, Acrowall-CP, and Acrowall-CBS. Acrowall Surfacing Systems for insulating concrete forms are also acceptable. There are no exceptions to this policy. Under no circumstances will BASF Wall Systems warrant the use of any other system on this type of construction without expressed written permission from BASF Wall Systems [Residential construction using EIFS on masonry (CMU) or poured concrete does not require the additional water management provisions described above.] Consult BASF Wall Systems' Technical Services Department for specific recommendations concerning all other applications. Consult the Acrocrete website, www.acrocrete.basf.com for additional information about products and systems and for updated literature.

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