

Pebbletex Vulcan NC System

Water Drainage Class PB Exterior Insulation and
Finish System Using Mineral Wool Insulation

Typical Details



Pebbletex Vulcan NC System

Typical Details

Water Drainage Class PB Exterior Insulation and Finish System Using Mineral Wool Insulation

Table of Contents

- | | |
|---------------------------------------------------------------------------|-------------------------------------------------|
| 1. Typical Mineral Wool Fastener Pattern | 16. Typical Window Head with Weep Tubes (Flush) |
| 2. Typical Application | 17. Typical Window Head (Recessed) |
| 3. Typical Application over CMU | 18. Typical Window Jamb (Flush) |
| 4. Typical Corner Mesh Application with Flexguard 4, Intermediate 6 or 12 | 19. Typical Window Sill (Flush) |
| 5. Typical Pipe Penetration | 20. Typical Window Jamb (Recessed) |
| 6. Typical Light Fixture | 21. Typical Window Sill (Recessed) |
| 7. Typical Expansion Joint | 22. Typical Parapet Cap |
| 8. Typical Expansion Joint at Change in Substrate | 23. Typical Kick-Out Flashing |
| 9. Typical Expansion Joint at Floorline | 24. Typical Roof Edge Flashing |
| 10. Typical Drainage at Floorline | 25. Typical Section at Fascia / Soffit |
| 11. Typical EIFS Abutment to Brick with Drainage at Floorline | 26. Typical Core Mounted Railing Attachment |
| 12. Typical EIFS Abutment to Brick with Continuous Drainage | 27. Typical Railing Attachment |
| 13. Typical Termination at Foundation | 28. Typical Sign Attachment |
| 14. Typical Termination at Foundation (Flush) | |
| 15. Typical Window Head (Flush) | |

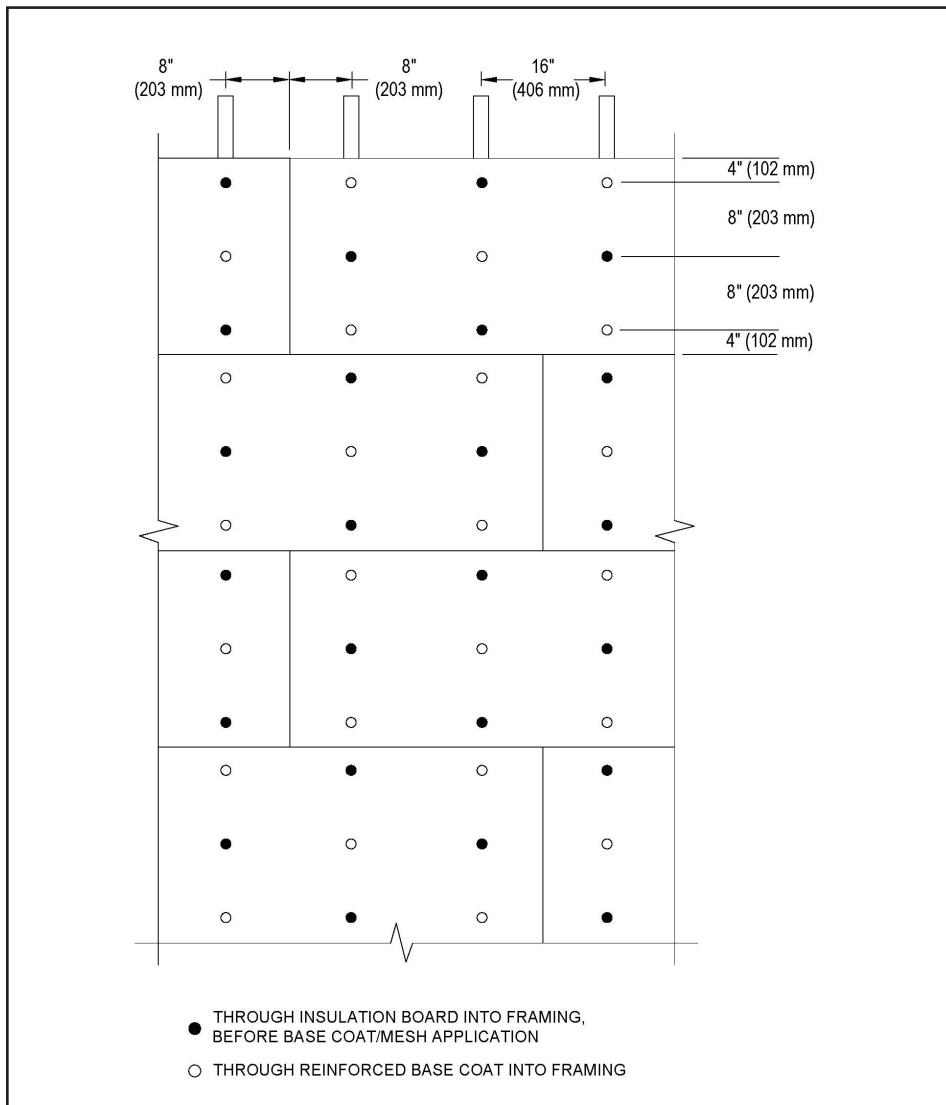
Notes:

- **Install Master Builders Solutions materials in accordance with current installation instructions.**
- **Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Master Builders Solutions products.**
- **The details within represent Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. They are presented in good faith by Master Builders Solutions. The details are subject to change without notice. Master Builders Solutions accepts no liability for the end use of the details. For conditions not shown, consult Master Builders Solutions for review of specific detail.**

(THIS PAGE INTENTIONALLY LEFT BLANK)

Pebbletex Vulcan NC System

TYPICAL MINERAL WOOL FASTENER PATTERN



- Verify all materials are installed in accordance with current installation instructions.
- Additional fasteners may be required at corners or other terminations.
- Ensure a means for drainage is provided at System termination.
- Fasteners installed on the outside of the reinforced base coat should be spotted prior to application of final base coat.
- 9 fasteners per 2'x4' insulation board.
- Use Wind-lock ULP-302 plates with fastener appropriate to insulation thickness and structure type.
- Allow adhesive to dry before installing fasteners.
- Install 4 fasteners per board after adhesive application of insulation board; install remaining 5 fasteners per board after the installation of reinforced base coat.
- Do not overdrive fasteners, washer should sit flush with face of insulation board/reinforced base coat or slightly (1/16") recessed.

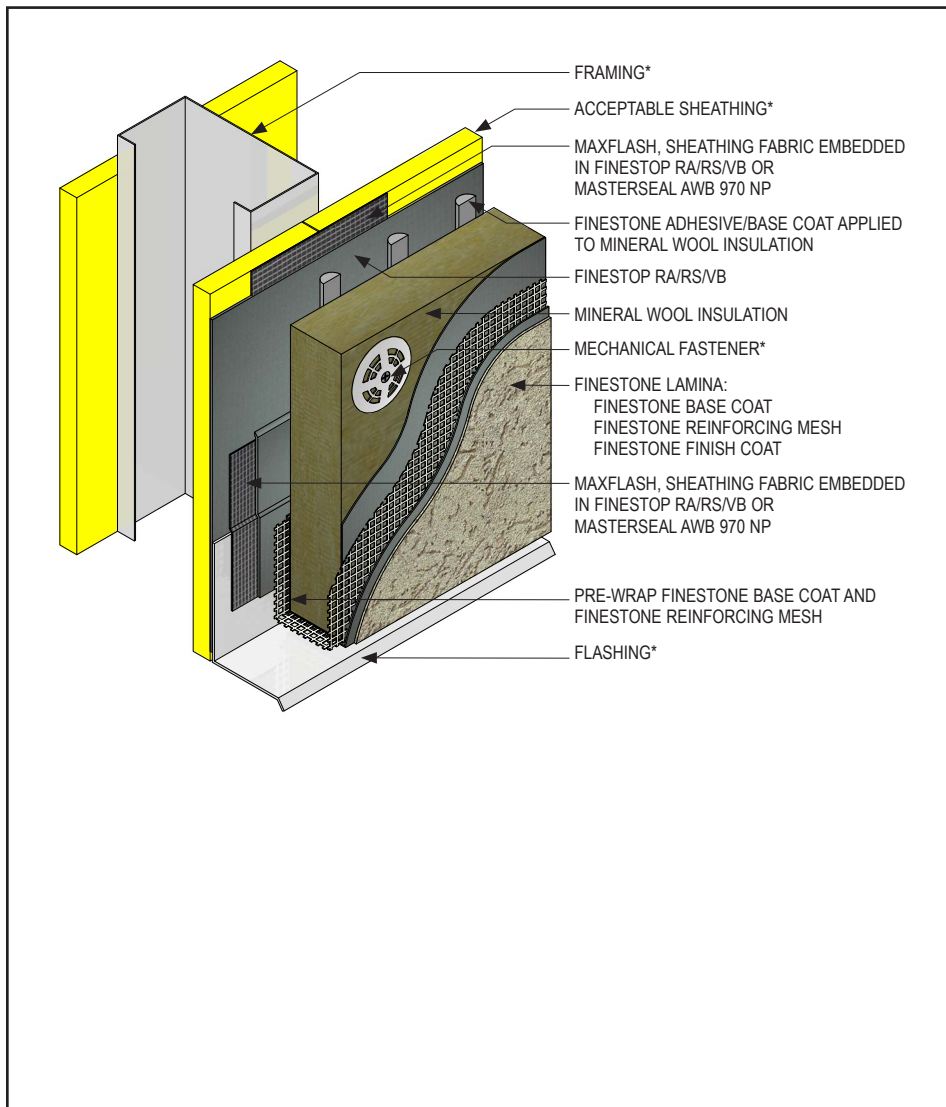
VNC-01 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL APPLICATION



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat. Pre-backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.
- Ensure a means for drainage is provided at System termination.
- Sheathing Fabric, MaxFlash and MasterSeal AWB 970 NP are produced by Master Builders Solutions.

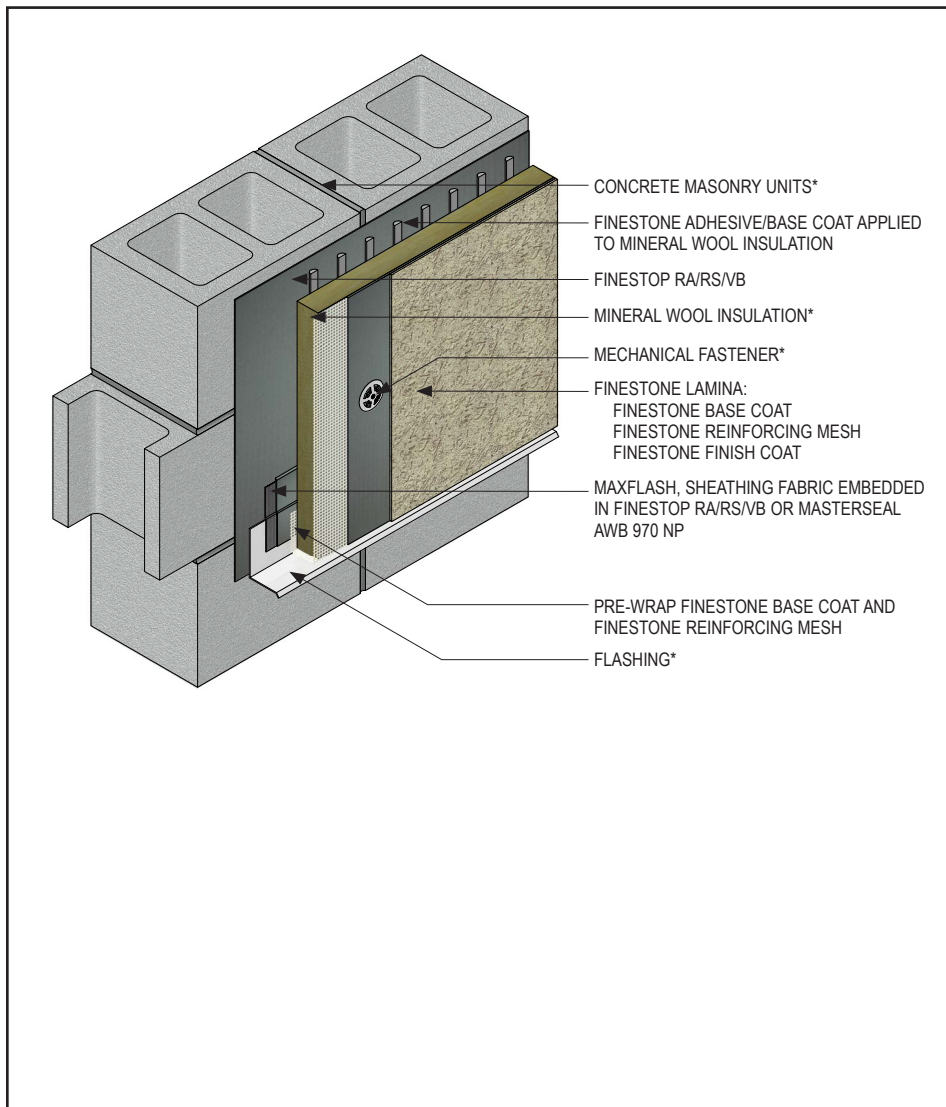
VNC-02 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL APPLICATION OVER CMU



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat. Pre-backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.
- Ensure a means for drainage is provided at System termination.
- Sheathing Fabric, MaxFlash and MasterSeal AWB 970 NP are produced by Master Builders Solutions.

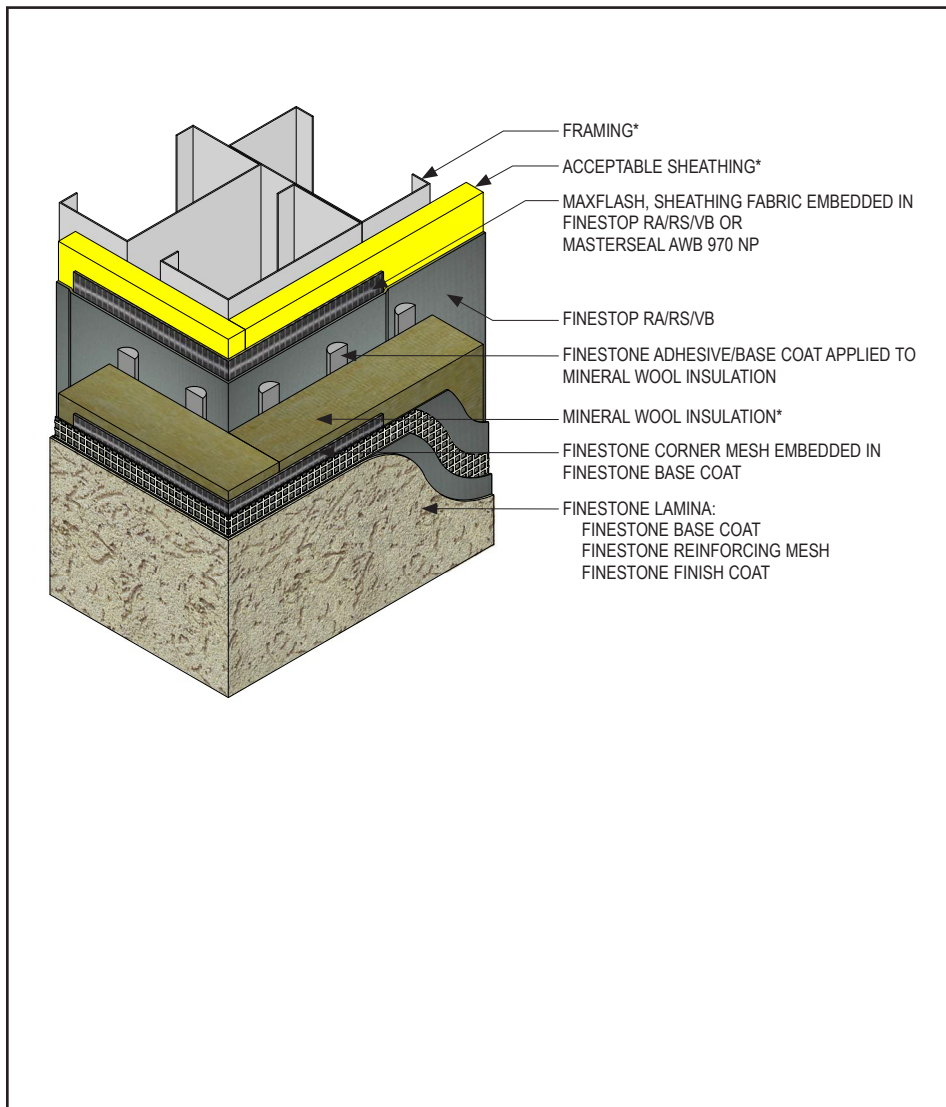
VNC-03 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL CORNER MESH APPLICATION WITH FLEXGUARD 4, INTERMEDIATE 6 OR 12



- Verify all materials are installed in accordance with current installation instructions.
- Ensure Flexguard 4, Intermediate 6 or 12 reinforcing mesh is lapped a minimum of 8" (203 mm) around corners.
- Sheathing Fabric, MaxFlash and MasterSeal AWB 970 NP are produced by Master Builders Solutions.
- Provide fasteners into structure at corners.

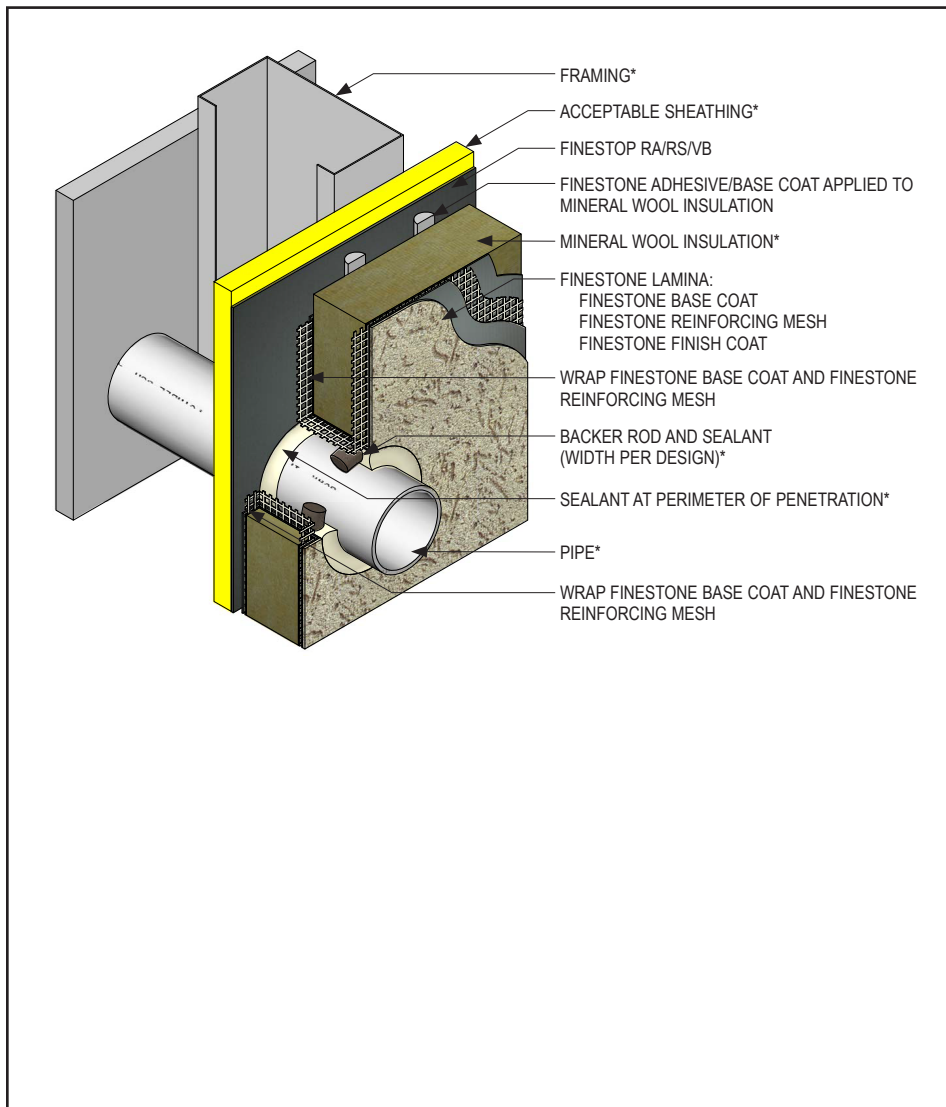
VNC-04 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL PIPE PENETRATION



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat.
- Ensure all penetrations into the system are properly sealed.
- Provide continuous seal around perimeter of penetration prior to mineral wool insulation application.
- Do not apply finish to areas that will receive sealant.

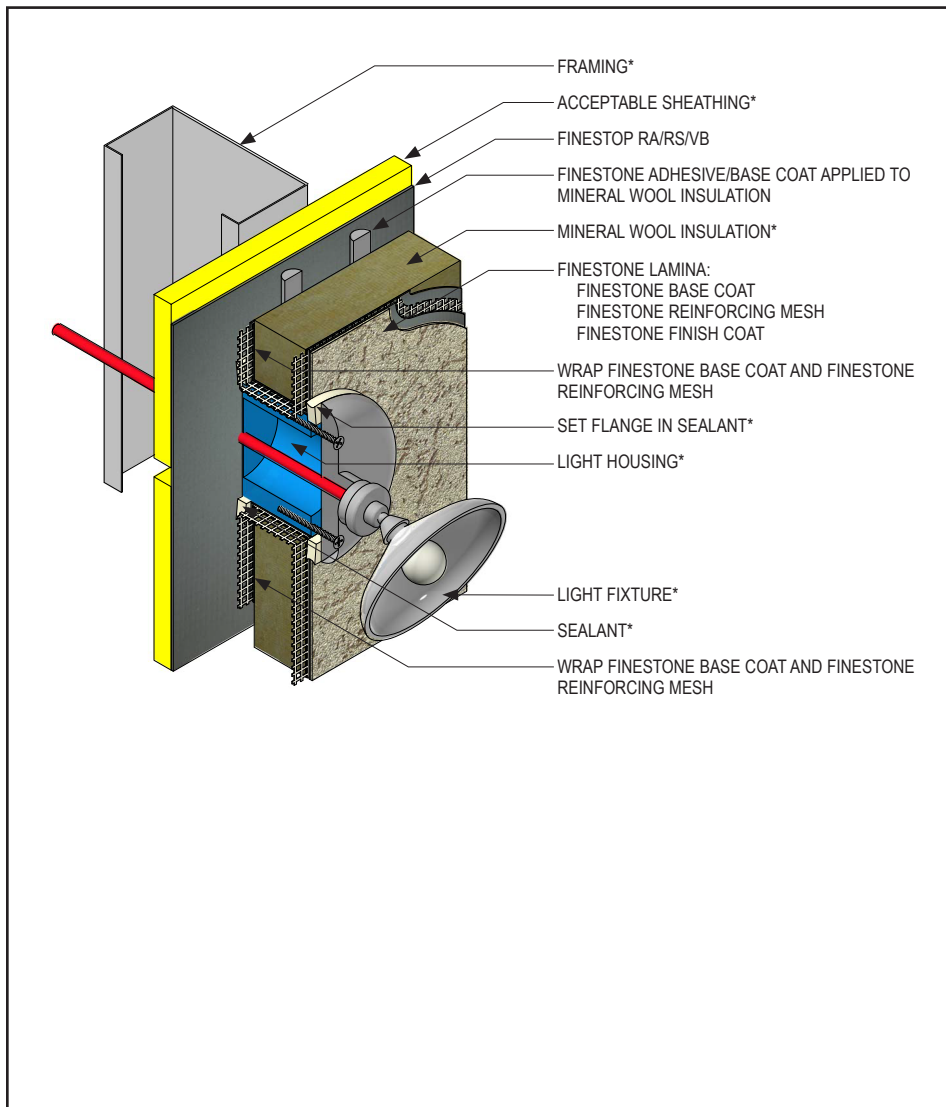
VNC-05 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL LIGHT FIXTURE



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat.
- Ensure all penetrations into the system are properly sealed.
- Provide continuous seal around perimeter of penetration prior to mineral wool insulation application.
- Do not apply finish to areas that will receive sealant

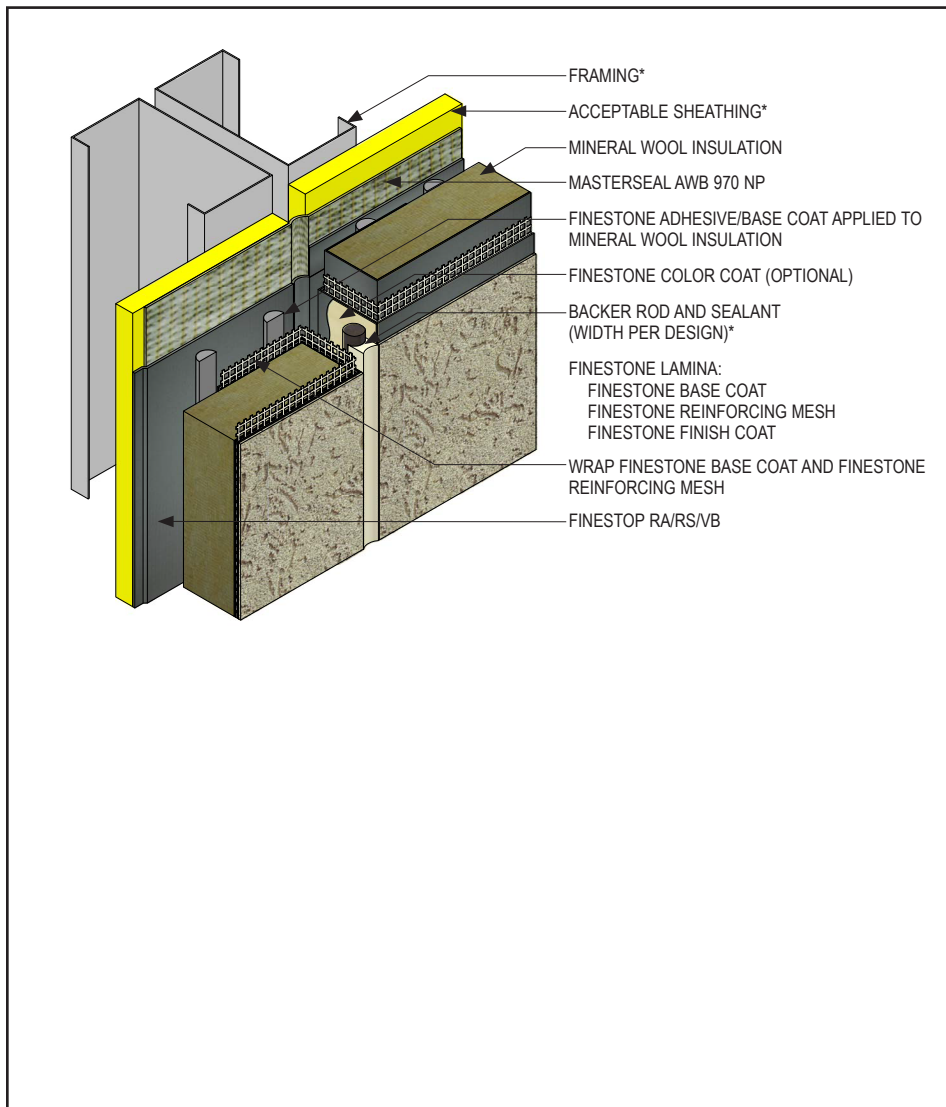
VNC-06 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL EXPANSION JOINT



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat.
- Ensure drainage plane is continuous and unobstructed at expansion joint.
- Do not apply finish to areas that will receive sealant.
- Typical locations for system expansion joints are at building expansion joints, at prefabricated panel joints, floor lines of wood frame construction or where slip tracks are used in steel frame construction, where substrates change and where structural movement is anticipated. It is the sole responsibility of the project design team, including the architect, engineer, etc., to ultimately determine specific expansion joint placement, width and design. Detail specific locations in construction drawings.
- Provide sufficient slack in MasterSeal AWB 970 NP at expansion joint to allow for movement.

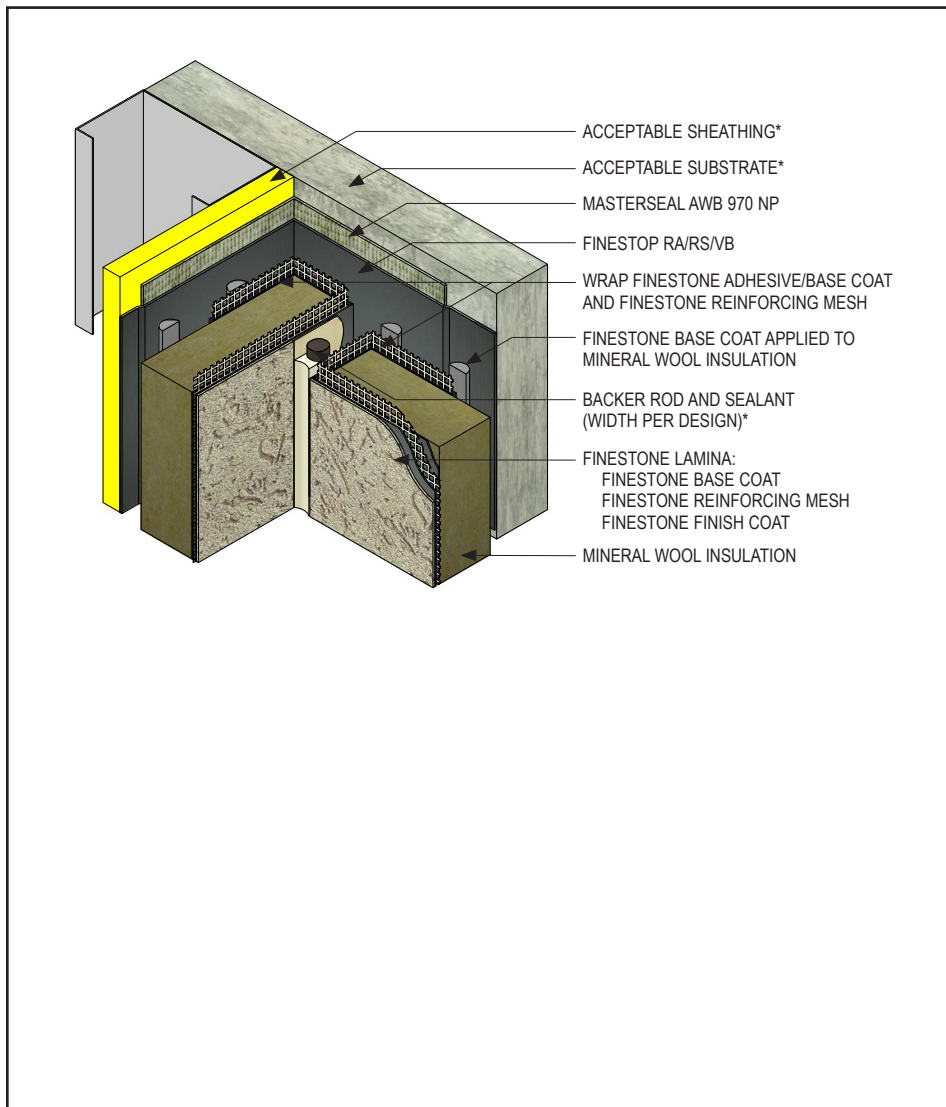
VNC-07 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL EXPANSION JOINT AT CHANGE IN SUBSTRATE



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat.
- Ensure drainage plane is continuous and unobstructed at expansion joint.
- Do not apply finish to areas that will receive sealant.
- Typical locations for system expansion joints are at building expansion joints, at prefabricated panel joints, floor lines of wood frame construction or where slip tracks are used in steel frame construction, where substrates change and where structural movement is anticipated. It is the sole responsibility of the project design team, including the architect, engineer, etc., to ultimately determine specific expansion joint placement, width and design. Detail specific locations in construction drawings.

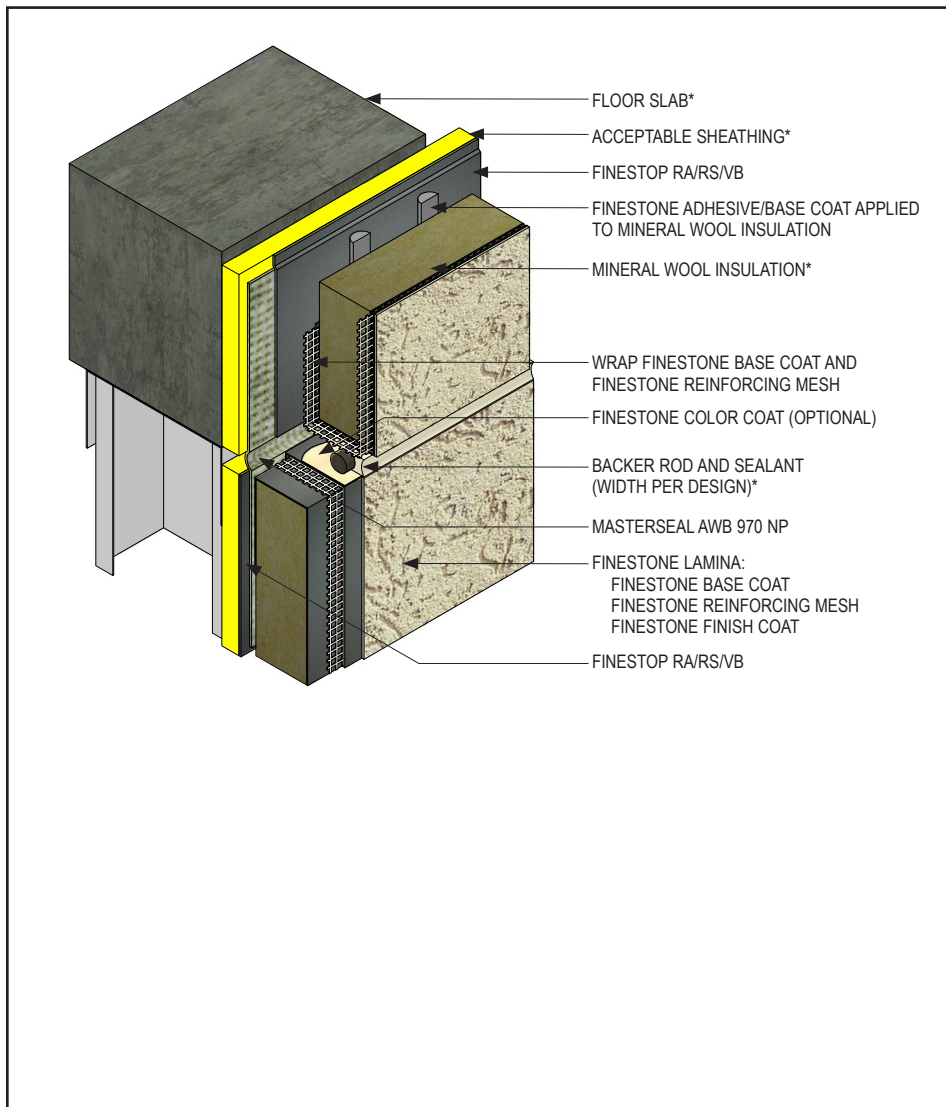
VNC-08 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL EXPANSION JOINT AT FLOORLINE



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat.
- Ensure drainage plane is continuous and unobstructed at expansion joint.
- Do not apply finish to areas that will receive sealant.
- Typical locations for system expansion joints are at building expansion joints, at prefabricated panel joints, floor lines of wood frame construction or where slip tracks are used in steel frame construction, where substrates change and where structural movement is anticipated. It is the sole responsibility of the project design team, including the architect, engineer, etc., to ultimately determine specific expansion joint placement, width and design. Detail specific locations in construction drawings.
- It is recommended that a means for drainage is provided at every third floor (See Detail VNC-10).
- Pre-backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.

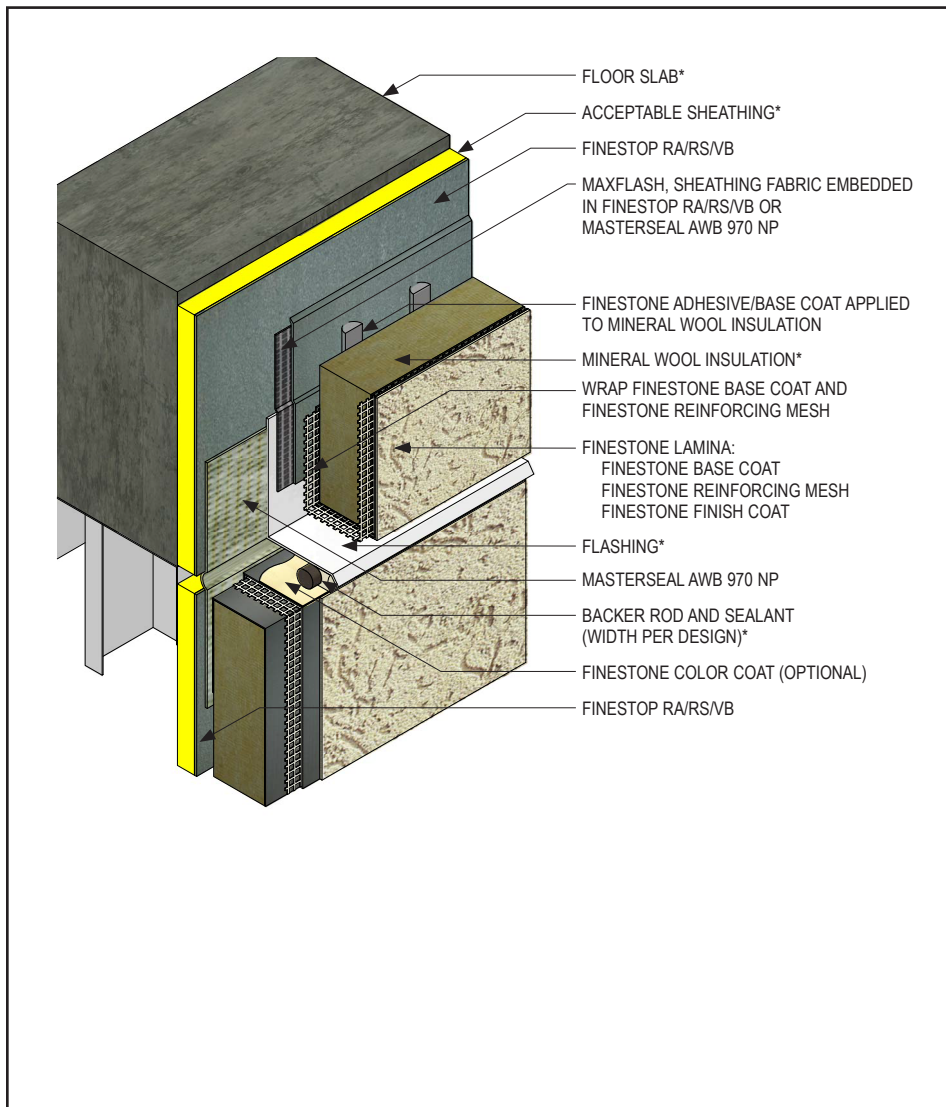
VNC-09 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL DRAINAGE AT FLOORLINE



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat. Pre-backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.
- Ensure drainage plane is continuous and unobstructed at expansion joint.
- Do not apply finish to areas that will receive sealant.
- Typical locations for system expansion joints are at building expansion joints, at prefabricated panel joints, floor lines of wood frame construction or where slip tracks are used in steel frame construction, where substrates change and where structural movement is anticipated. It is the sole responsibility of the project design team, including the architect, engineer, etc., to ultimately determine specific expansion joint placement, width and design. Detail specific locations in construction drawings.
- Sheathing Fabric, MaxFlash and MasterSeal AWB 970 NP are produced by Master Builders Solutions.

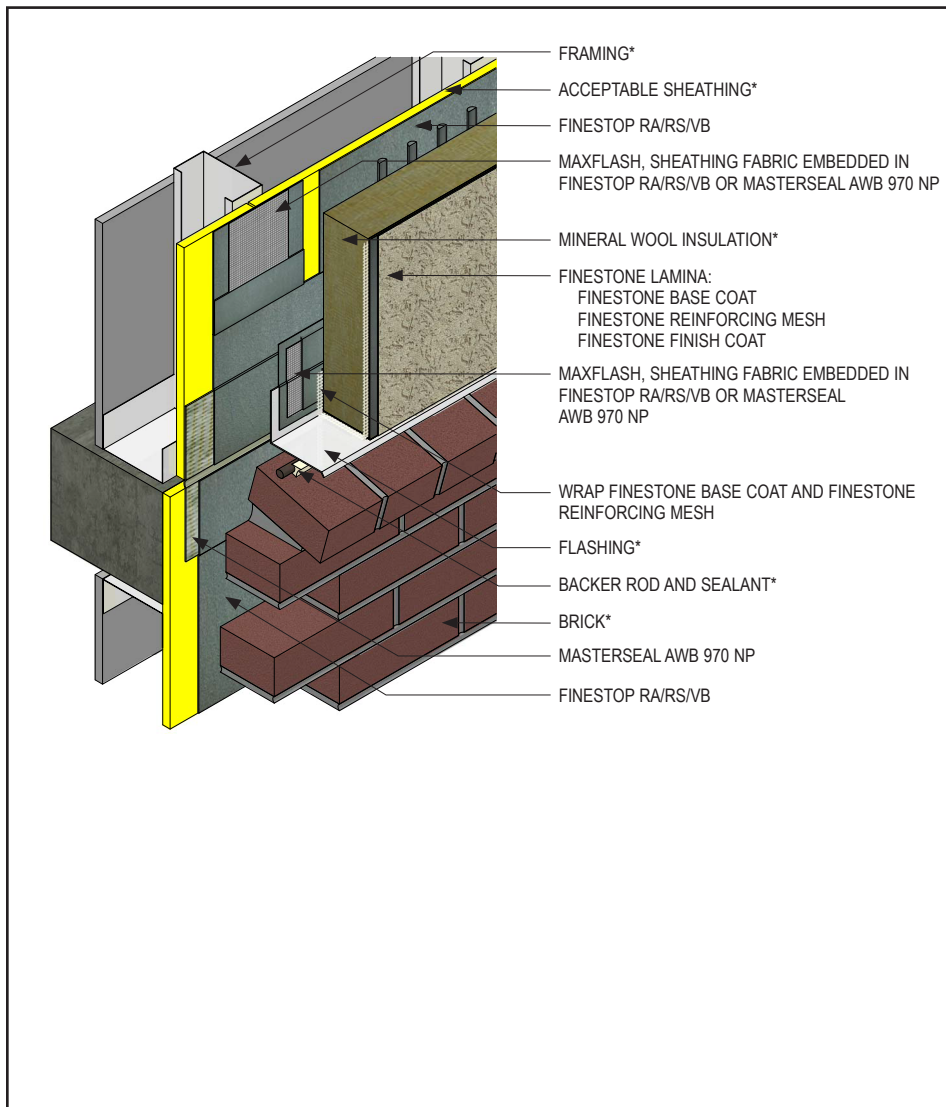
VNC-10 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL EIFS ABUTMENT TO BRICK WITH DRAINAGE AT FLOORLINE



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat. Pre-backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.
- Sheathing Fabric, MaxFlash and MasterSeal AWB 970 NP are produced by Master Builders Solutions.
- Brick must be installed per local code requirements.

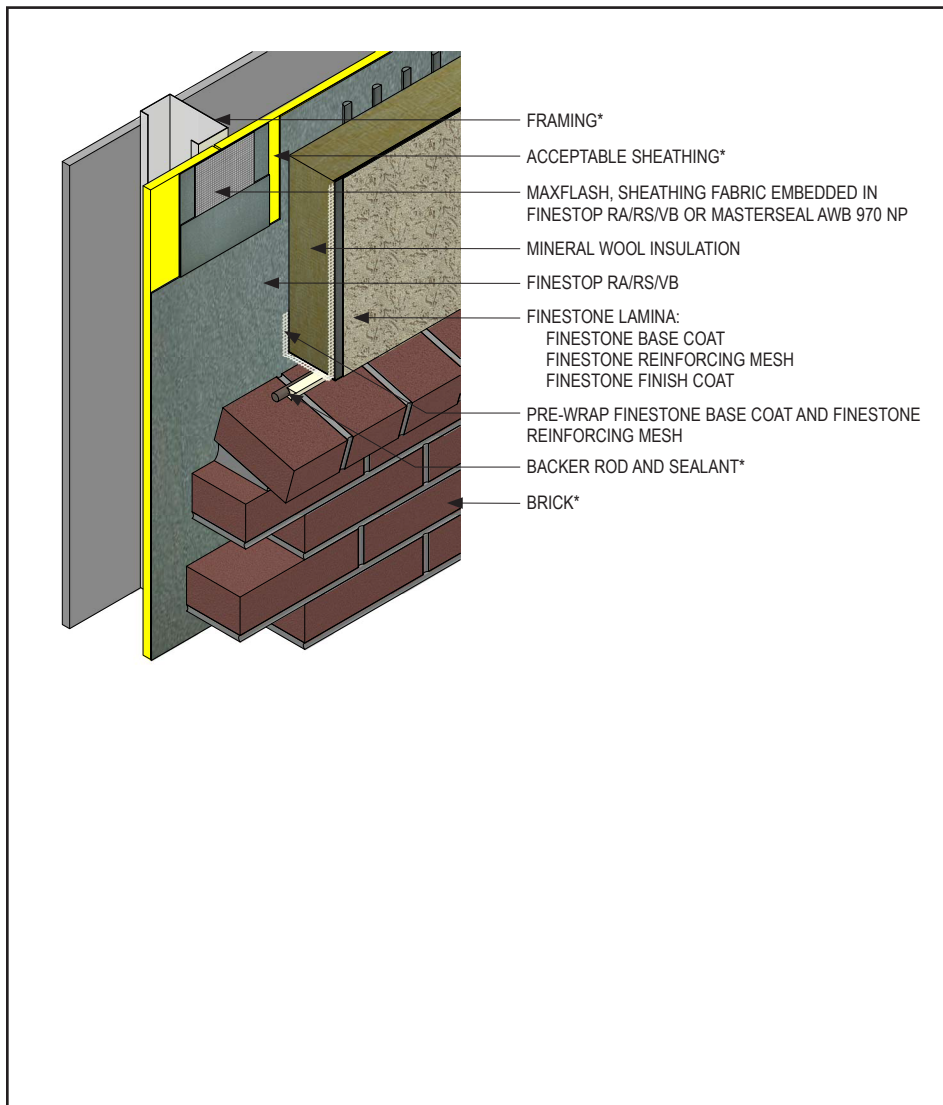
VNC-11 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL EIFS ABUTMENT TO BRICK WITH CONTINUOUS DRAINAGE



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat. Pre-backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.
- Ensure a continuous drainage plane is maintained at system abutment to brick.
- Sheathing Fabric, MaxFlash and MasterSeal AWB 970 NP are produced by Master Builders Solutions.
- Brick must be installed per local code requirements.

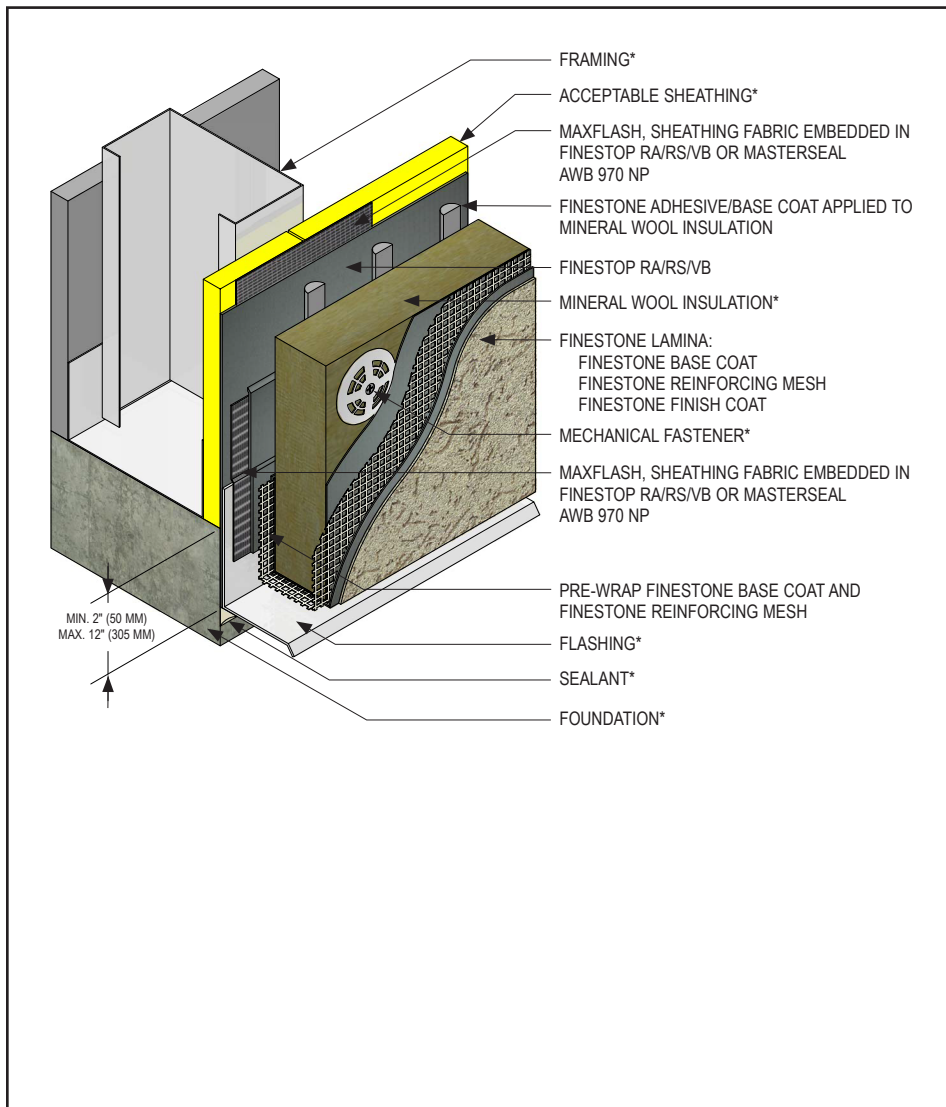
VNC-12 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL TERMINATION AT FOUNDATION



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat. Pre-backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.
- Ensure a means for drainage is provided at system termination at foundation.
- Terminate system a minimum of 6" (152 mm) above grade.
- Sheathing Fabric, MaxFlash and MasterSeal AWB 970 NP are produced by Master Builders Solutions.
- Extend system a minimum of 2" (50 mm) and a maximum of 12" (305 mm) at the sole plate foundation transition
- Provide MaxFlash, Sheathing Fabric embedded in Finestop RA/RS/VB or MasterSeal AWB 970 NP at transition from sheathing to concrete (behind flashing)

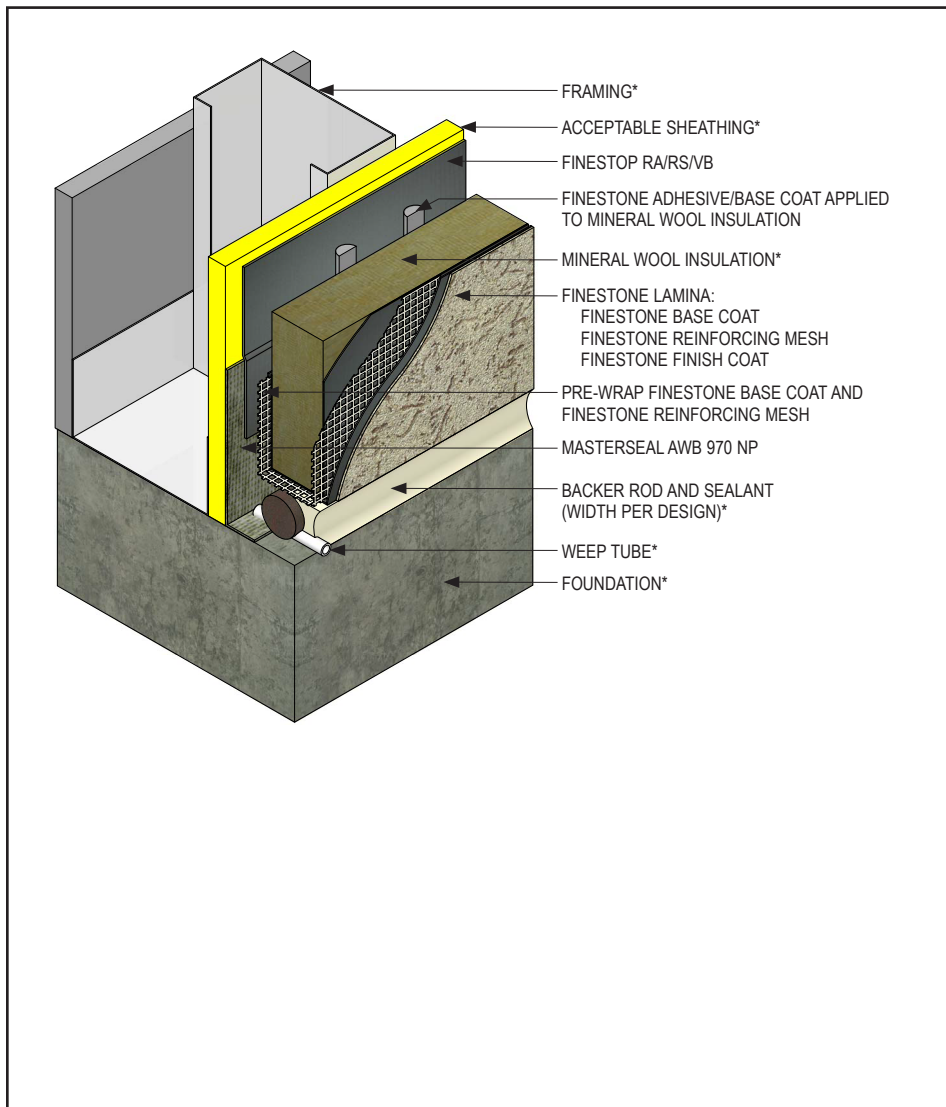
VNC-13 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL TERMINATION AT FOUNDATION (FLUSH)



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat. Pre-backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.
- Ensure a means for drainage is provided at system termination at foundation
- Place weep tubes a maximum of 24" (610 mm) on center.
- Do not apply finish to areas that will receive sealant.

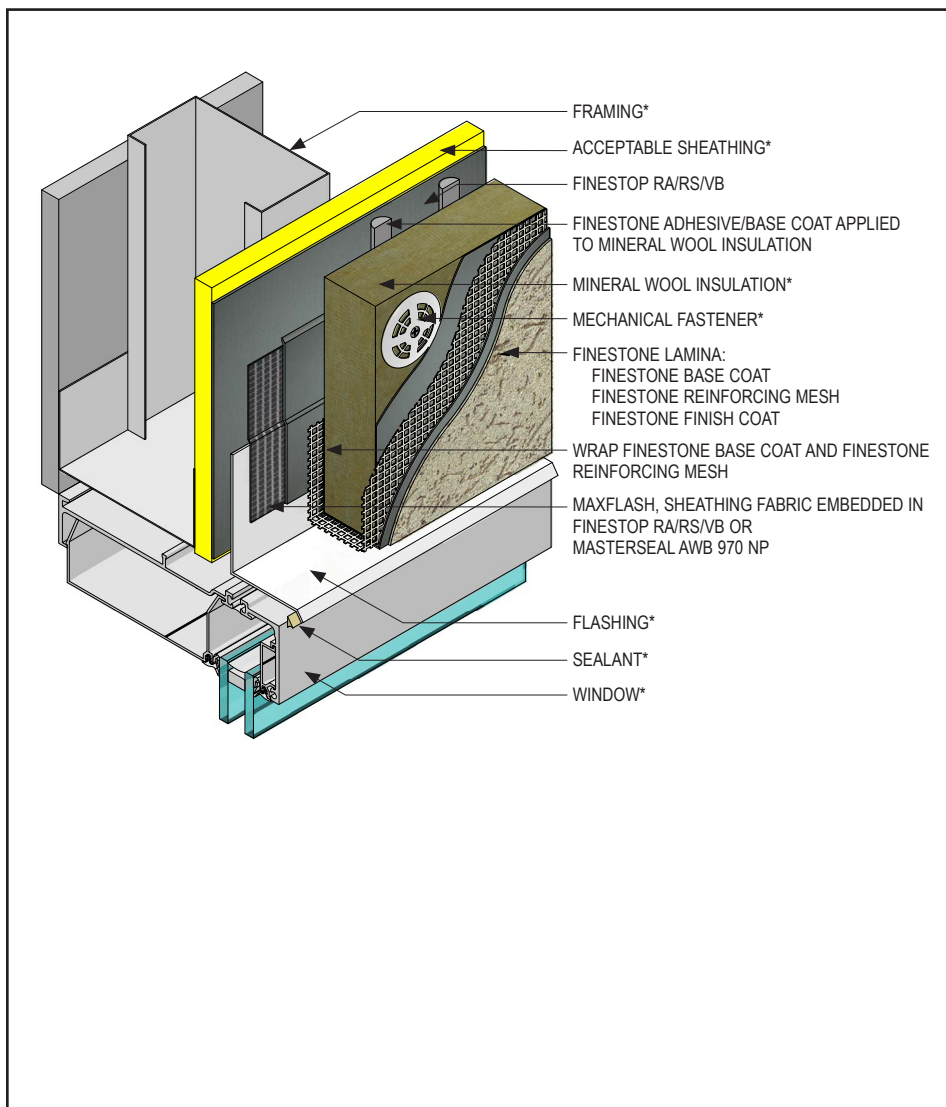
VNC-14 2409

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL WINDOW HEAD (FLUSH)



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat. Pre-backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.
- Ensure a means for drainage is provided at system termination at window head.
- Provide end-dams at flashing terminations.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.
- Sheathing Fabric, MaxFlash and MasterSeal AWB 970 NP are produced by Master Builders Solutions.
- Ensure water-resistive barrier is properly applied into the rough openings in accordance with application guidelines and code requirements prior to mineral wool insulation application.

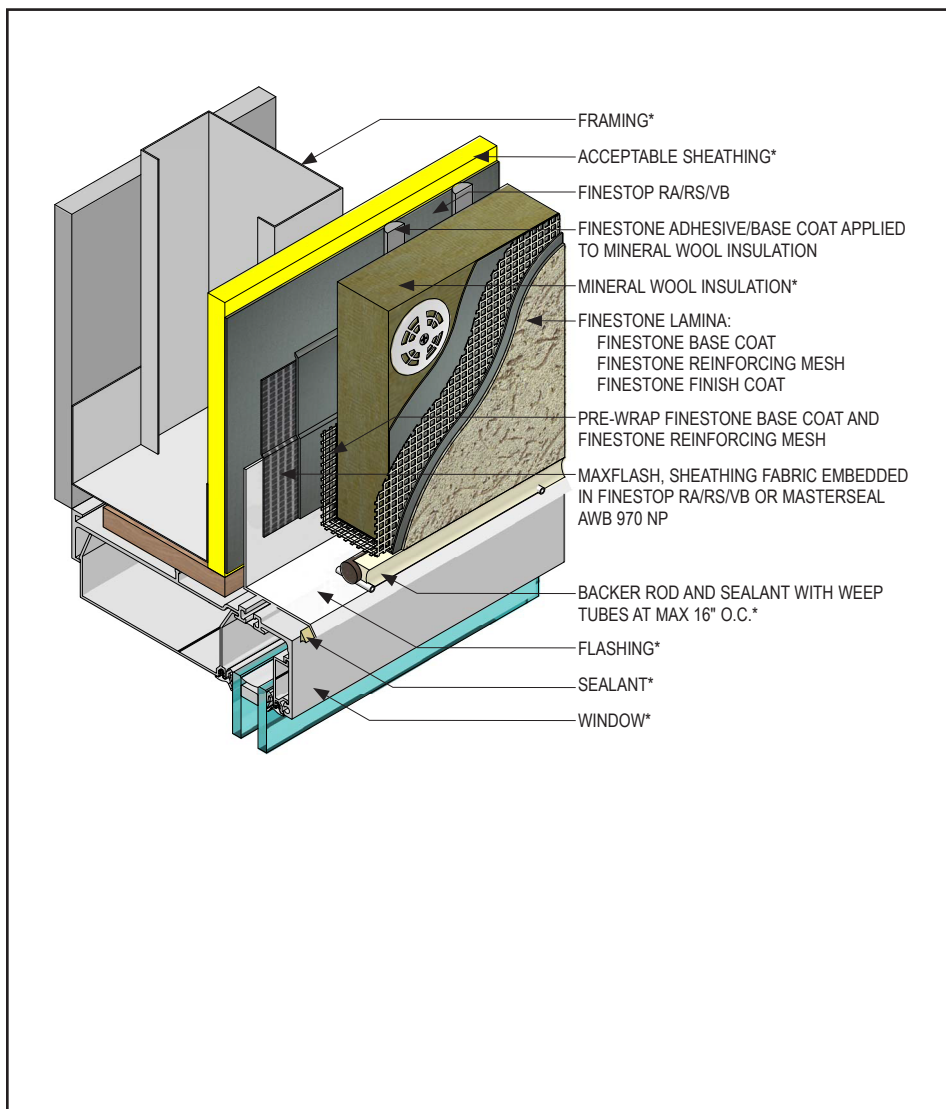
VNC-15 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL WINDOW HEAD (FLUSH) WITH WEEP TUBES



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat. Pre-backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.
- Ensure a means for drainage is provided at system termination at window head.
- Provide end-dams at flashing terminations.
- Consult window and sealan manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly
- Sheathing Fabric, MaxFlash and MasterSeal AWB 970 NP are produced by Master Builders Solutions.
- Ensure water-resistive barrier is properly applied into the rough openings in accordance with application guidelines and code requirements prior to mineral wool insulation application.
- Place weep tubes a maximum of 16" (406 mm) on center.

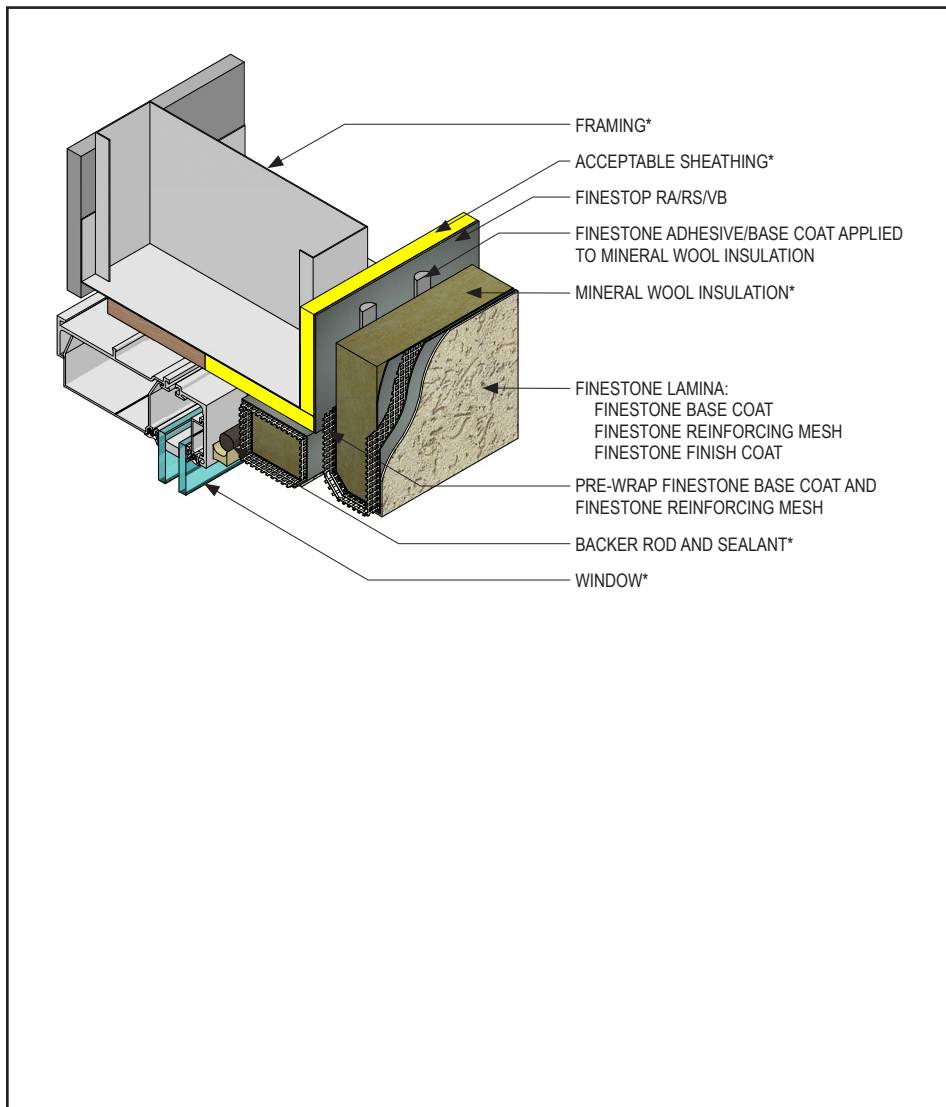
VNC-16 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL WINDOW HEAD (RECESSED)



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat. Pre-backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.
- Ensure a means for drainage is provided at system termination at window head
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.
- Ensure water-resistive barrier is properly applied into the rough openings in accordance with application guidelines and code requirements prior to mineral wool insulation application.
- Do not apply finish in areas that will receive sealant.

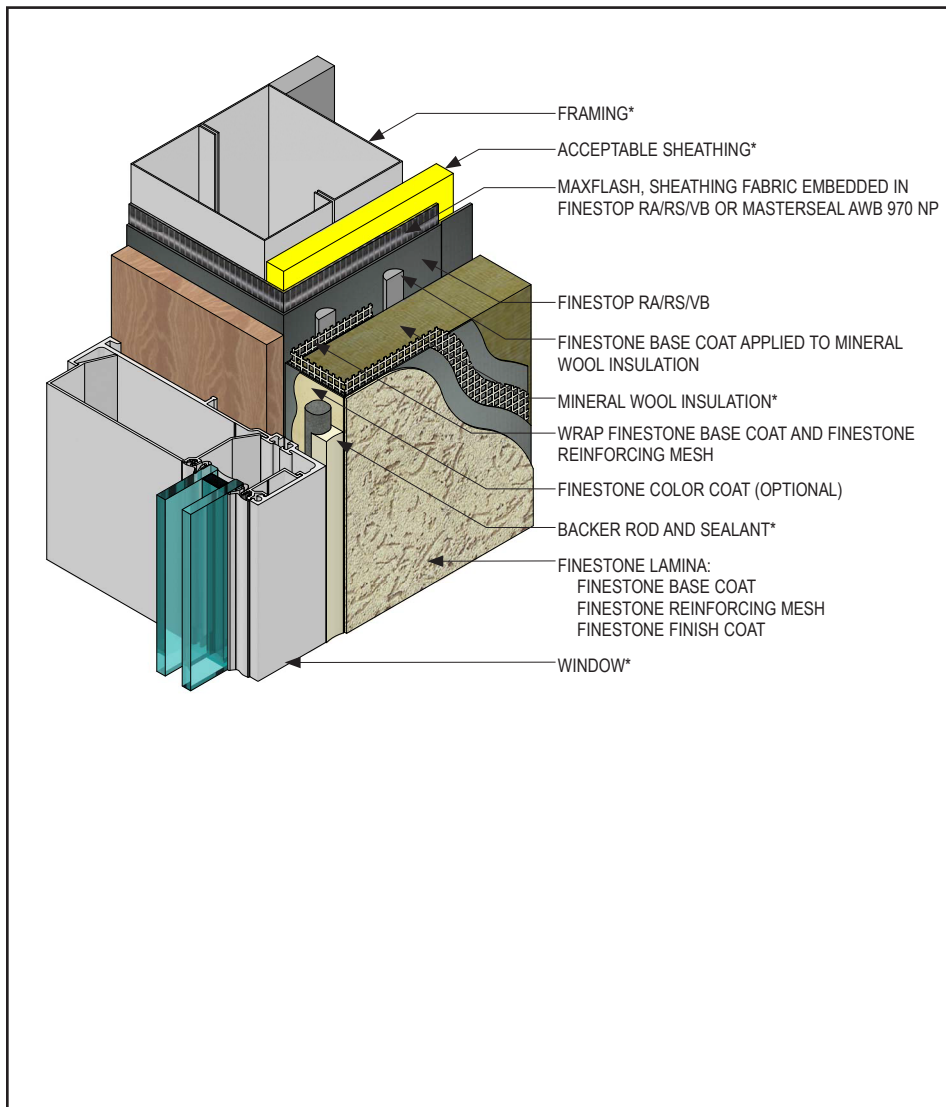
VNC-17 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL WINDOW JAMB (FLUSH)



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.
- Ensure water-resistive barrier is properly applied into the rough openings in accordance with application guidelines and code requirements prior to mineral wool insulation application.
- Do not apply finish to areas that will receive sealant.
- Provide a back wrapped type joint with backer rod and sealant at system terminations to dissimilar materials, ensuring that a water tight seal is achieved (width per design).

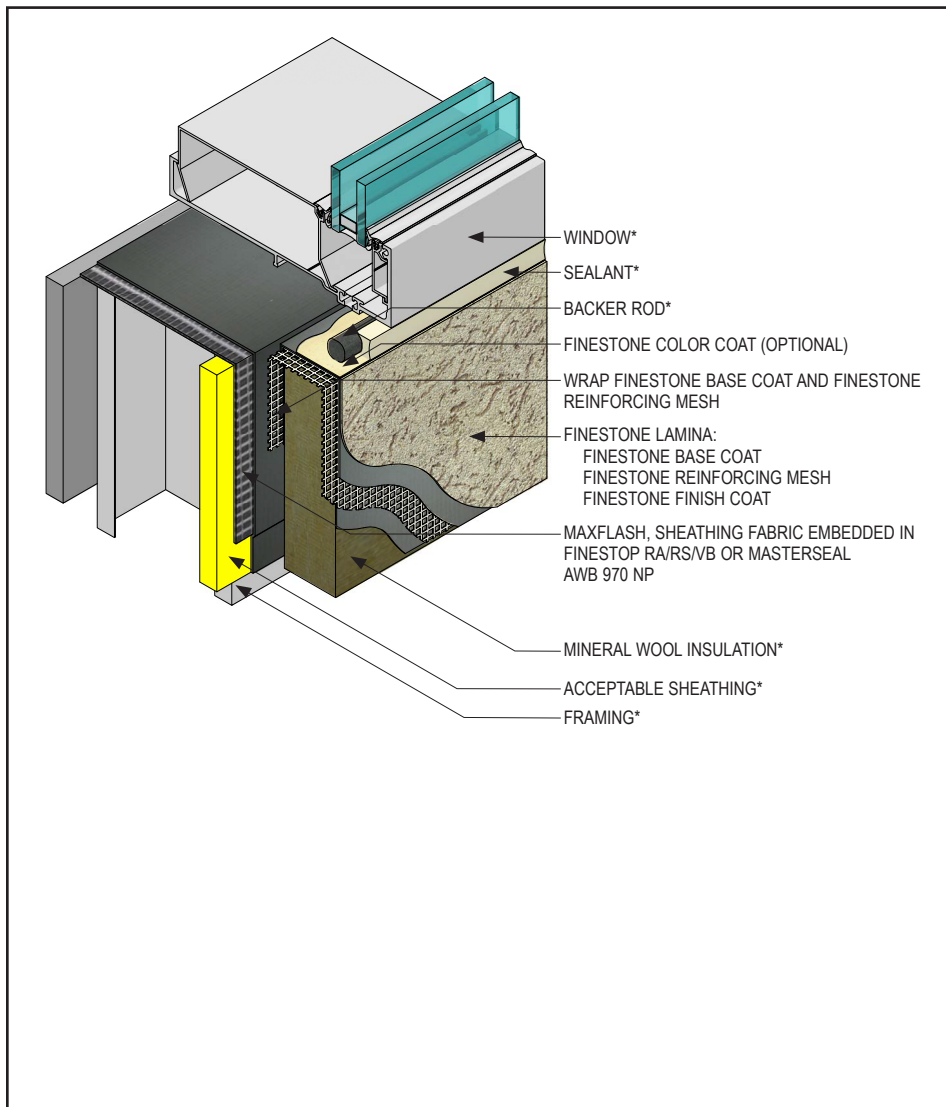
VNC-18 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL WINDOW SILL (FLUSH)



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.
- Ensure water-resistive barrier is properly applied into the rough openings in accordance with application guidelines and code requirements prior to mineral wool insulation application.
- Do not apply finish in areas that will receive sealant.
- Provide a back wrapped type joint with backer rod and sealant at system terminations to dissimilar materials, ensuring that a water tight seal is achieved (width per design).

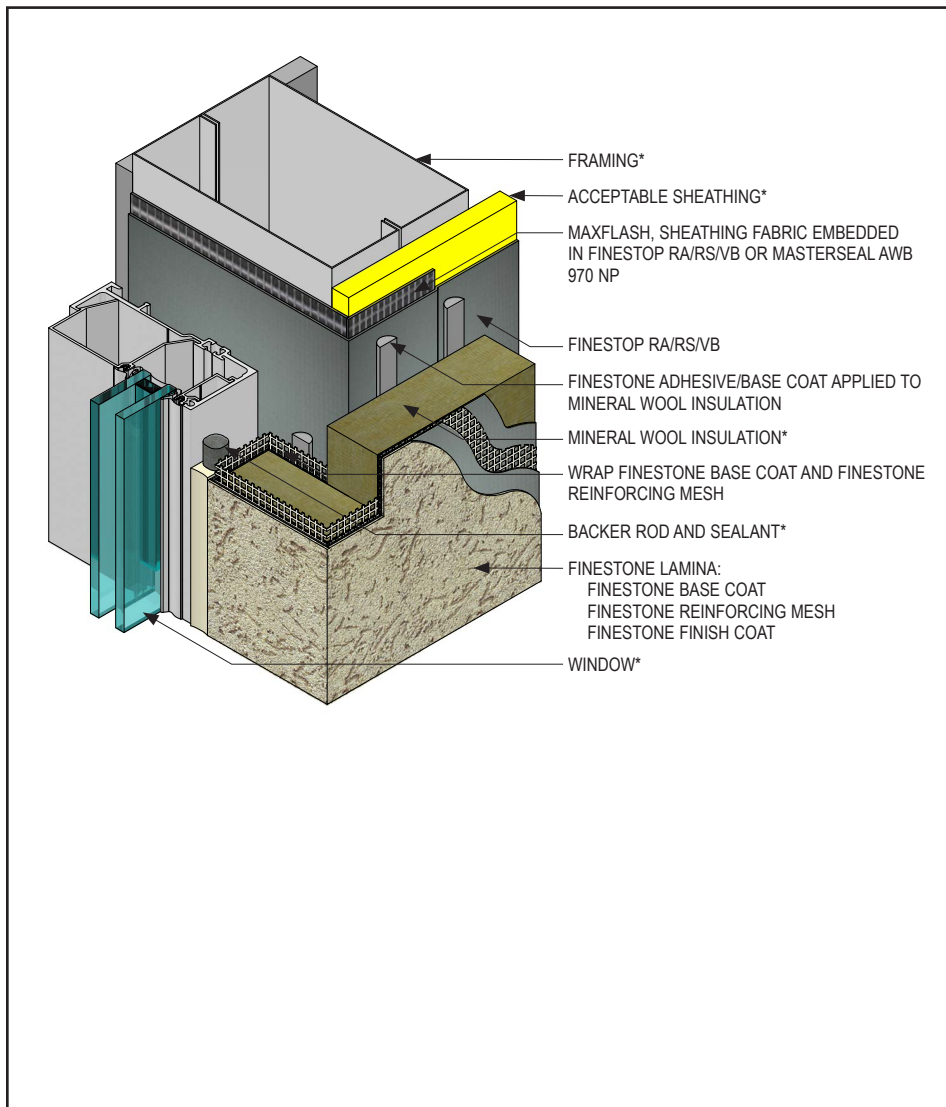
VNC-19 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL WINDOW JAMB (RECESSED)



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.
- Ensure water-resistive barrier is properly applied into the rough openings in accordance with application guidelines and code requirements prior to mineral wool insulation application.
- Do not apply finish in areas that will receive sealant.
- Provide a back wrapped type joint with backer rod and sealant at system terminations to dissimilar materials, ensuring that a water tight seal is achieved (width per design).

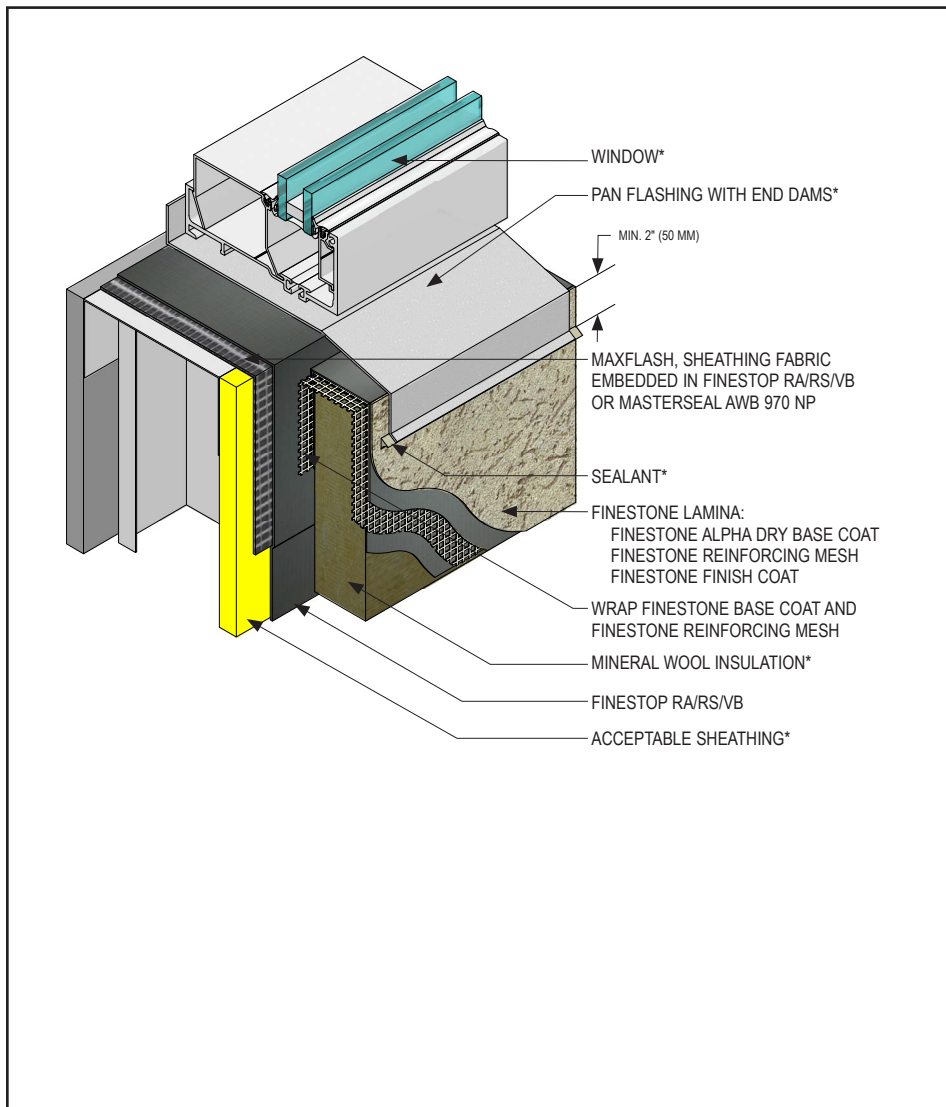
VNC-20 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL WINDOW SILL (RECESSED)



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.
- Ensure water-resistive barrier is properly applied into the rough openings in accordance with application guidelines and code requirements prior to mineral wool insulation application.
- Ensure that metal pan flashing extends onto the system a minimum of 2" (50 mm) down the face and that end dams are provided. Transition on to end-dams with MaxFlash, Sheathing Fabric embedded in Finestop RA/RS/VB or MasterSeal AWB 970 NP.

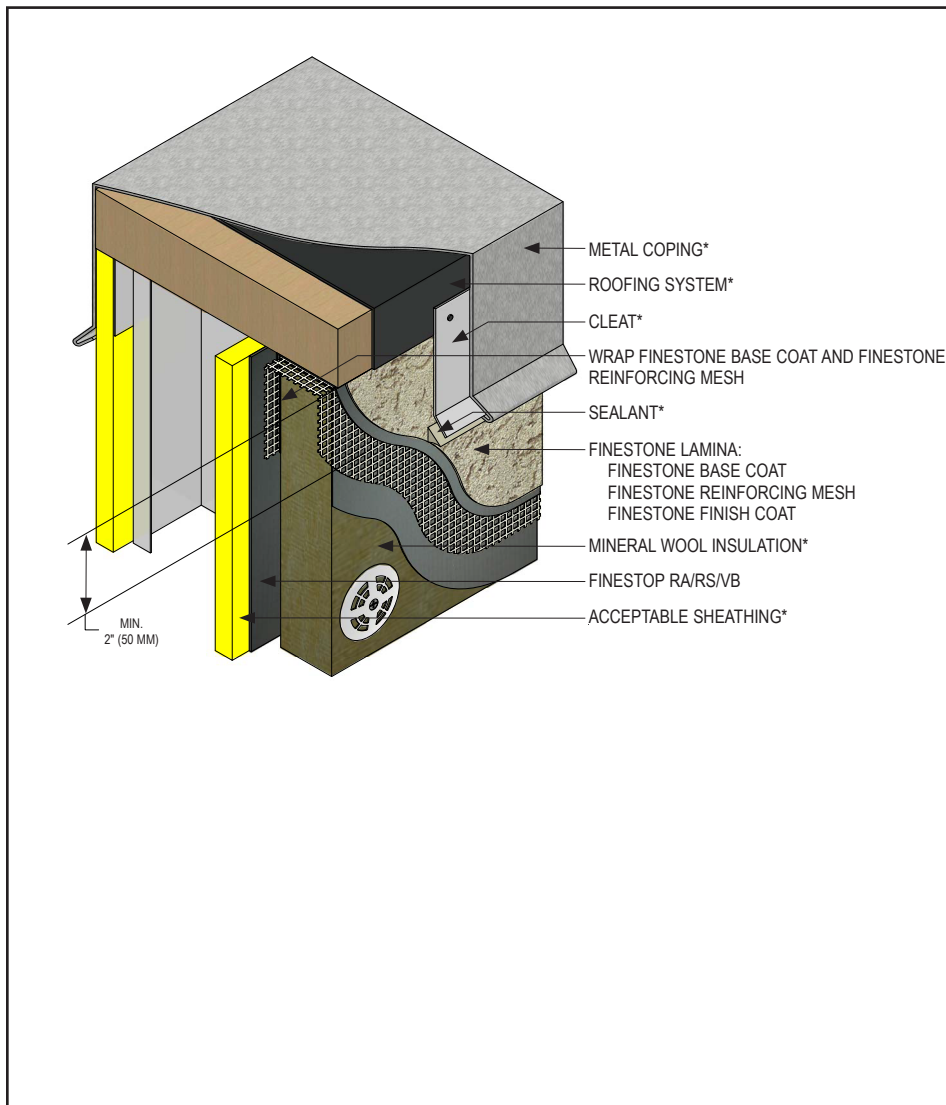
VNC-22 2109

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL PARAPET CAP FLASHING



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat.
- Ensure that metal coping/flashing extends onto the system a minimum of 2" (50 mm) down the face.
- Extend Finestop RA/RS/VB or MaxFlash onto bottom of blocking or provide alternate air seal at sheathing termination to blocking.

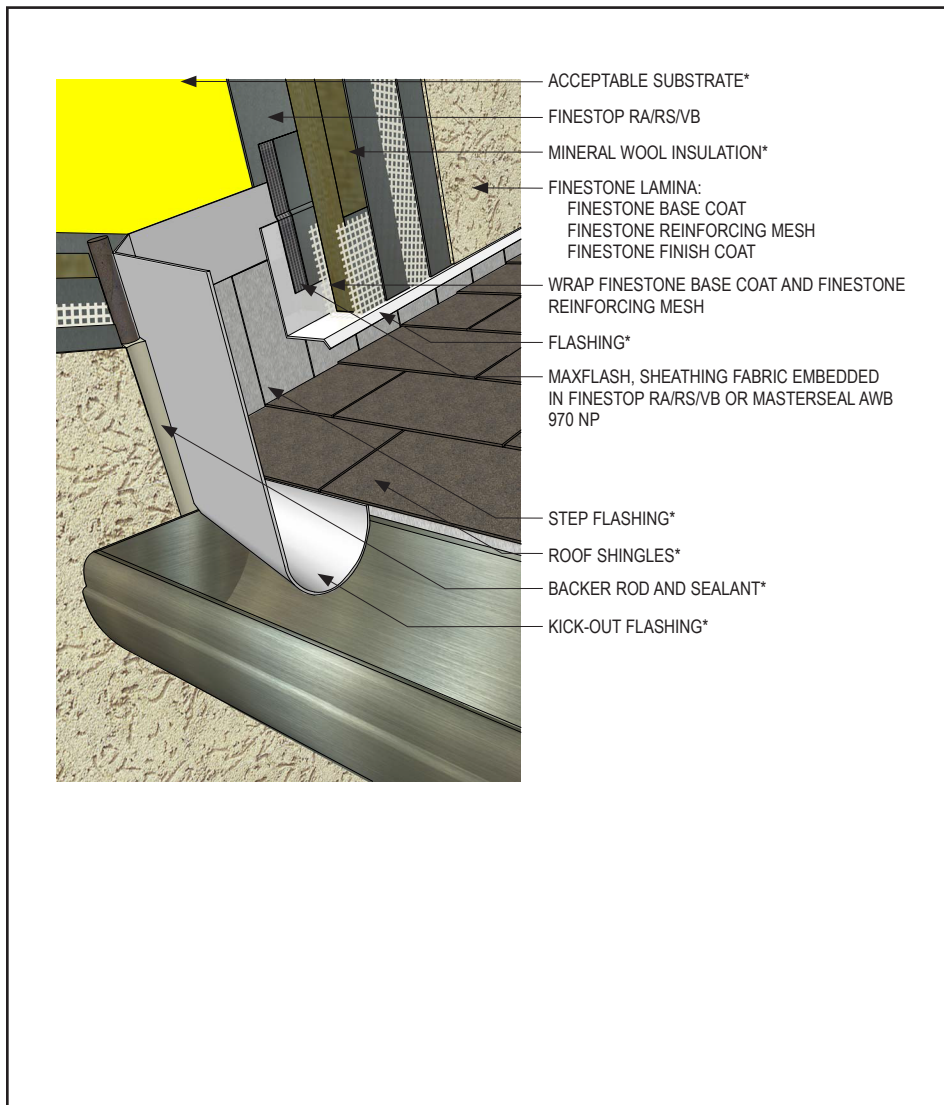
VNC-23 2109

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL KICK-OUT FLASHING



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat. Pre-backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.
- Ensure a means for drainage is provided at system termination at roof.
- Terminate system a minimum of 2" (50 mm) above roof.
- Ensure step flashing is a minimum of 2" (50 mm) behind system.
- Kick-out flashing shall be a minimum of 4" (102 mm) in height.
- Do not apply finish to areas that will receive sealant.

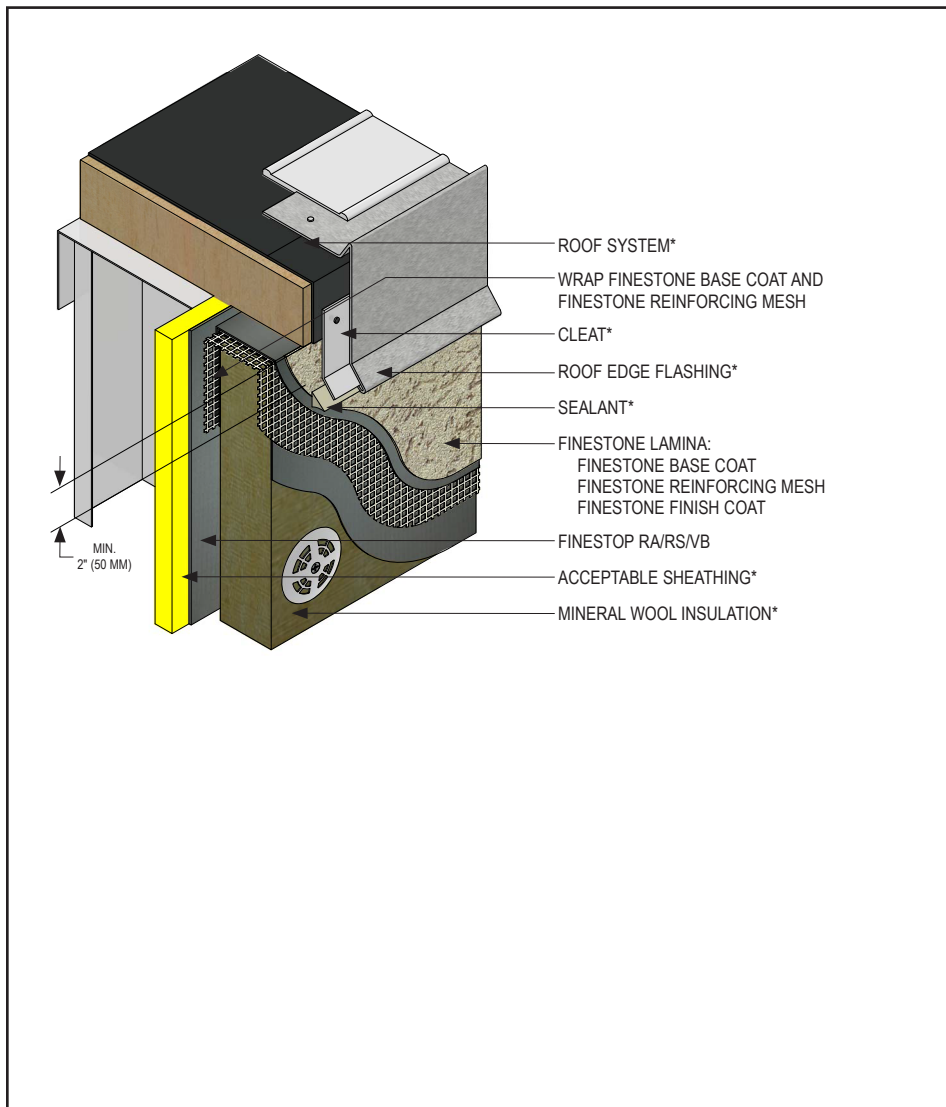
VNC-23 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL ROOF EDGE FLASHING



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat.
- Ensure that metal coping/flashing extends onto the system a minimum of 2" (50 mm) down the face.
- Extend Finestop RA/RS/VB or MaxFlash onto bottom of blocking or provide alternate air seal at sheathing termination to blocking.

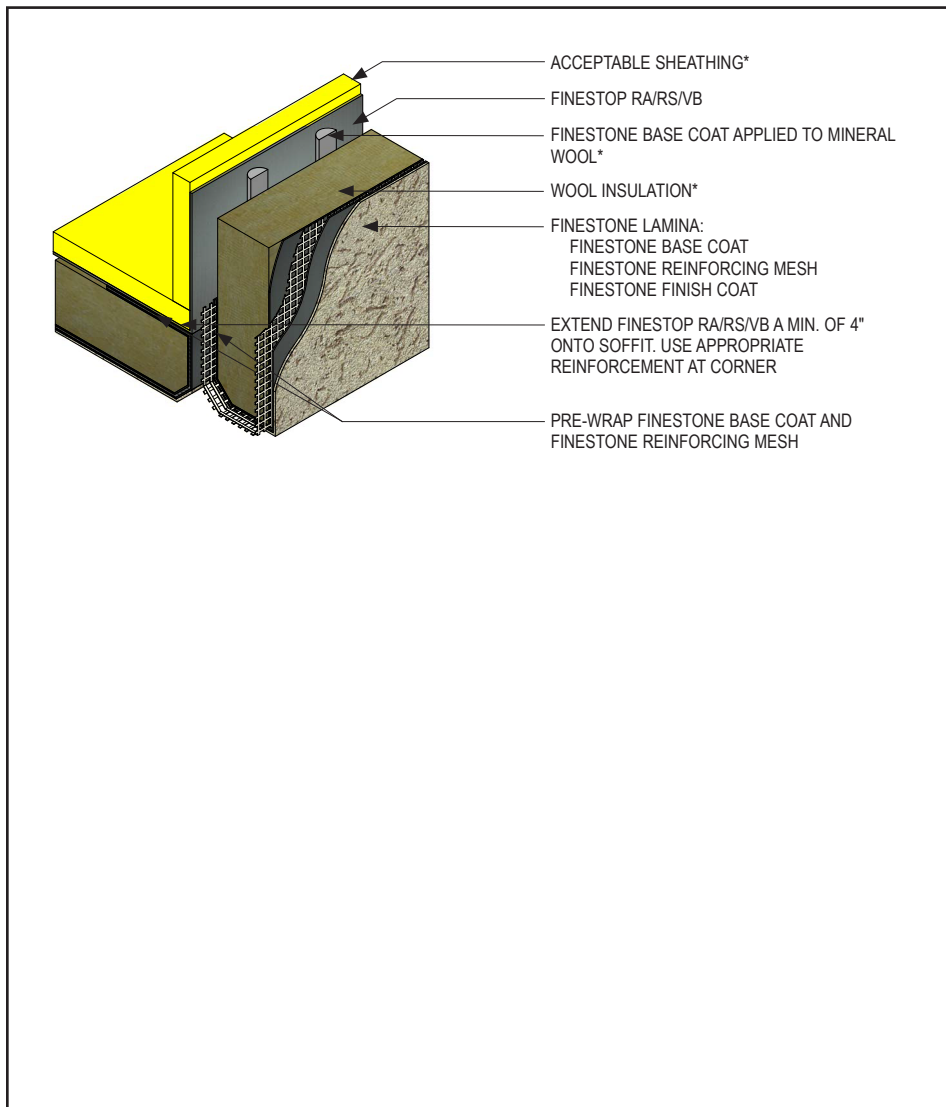
VNC-24 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

SECTION AT FASCIA / SOFFIT



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat. Pre-backwrapping is recommended at drainage terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.
- Ensure a means for drainage is provided at system termination at soffit/fascia transition.

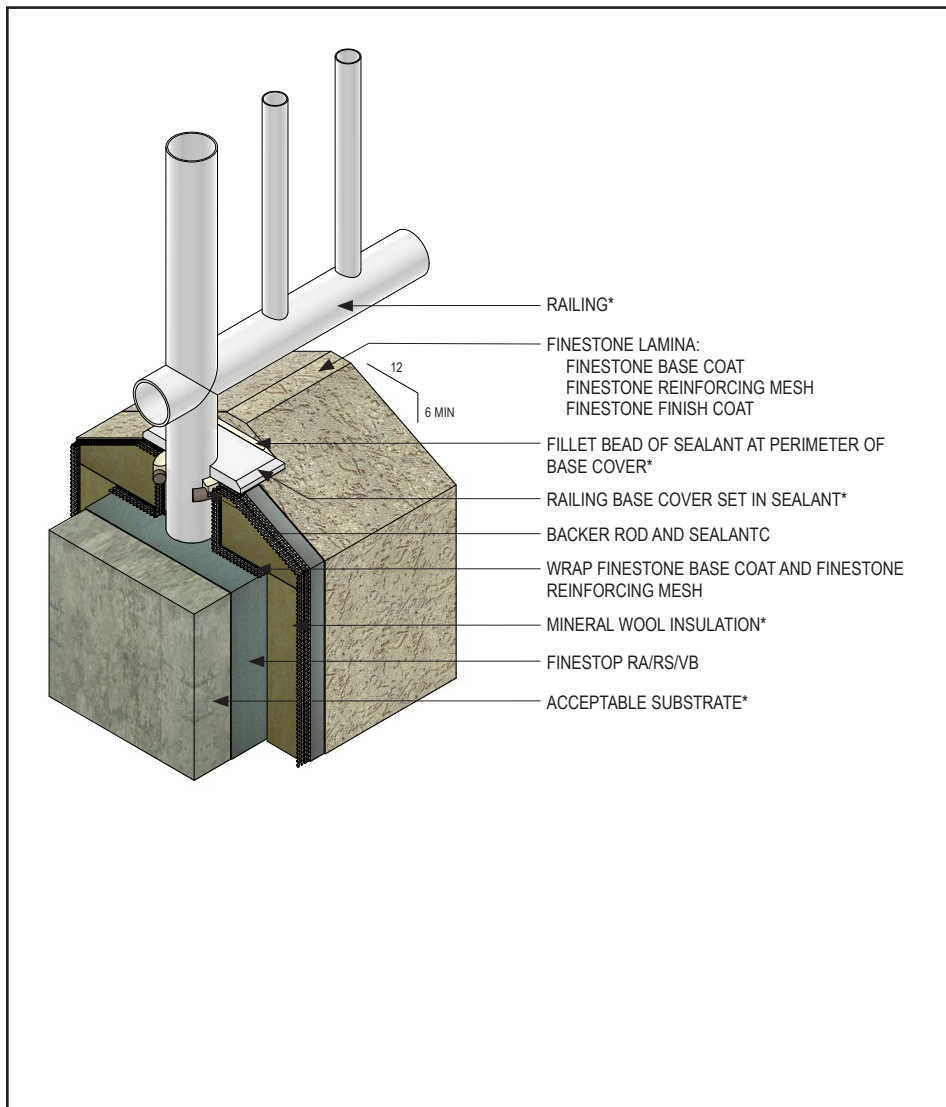
VNC-25 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL CORE MOUNTED RAILING ATTACHMENT



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat.
- Ensure all penetrations into the system are properly sealed.

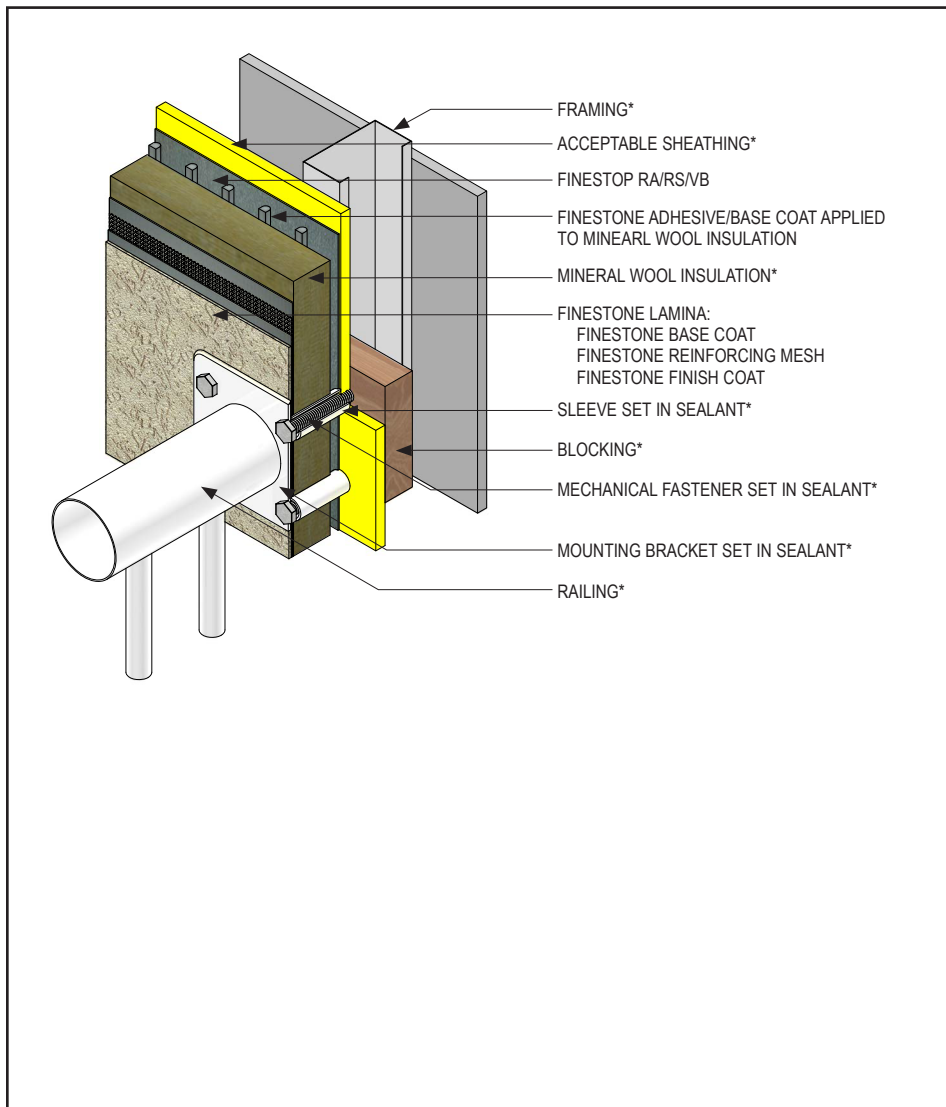
VNC-26 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL RAILING ATTACHMENT



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat.
- Ensure all penetrations into the system are properly sealed.

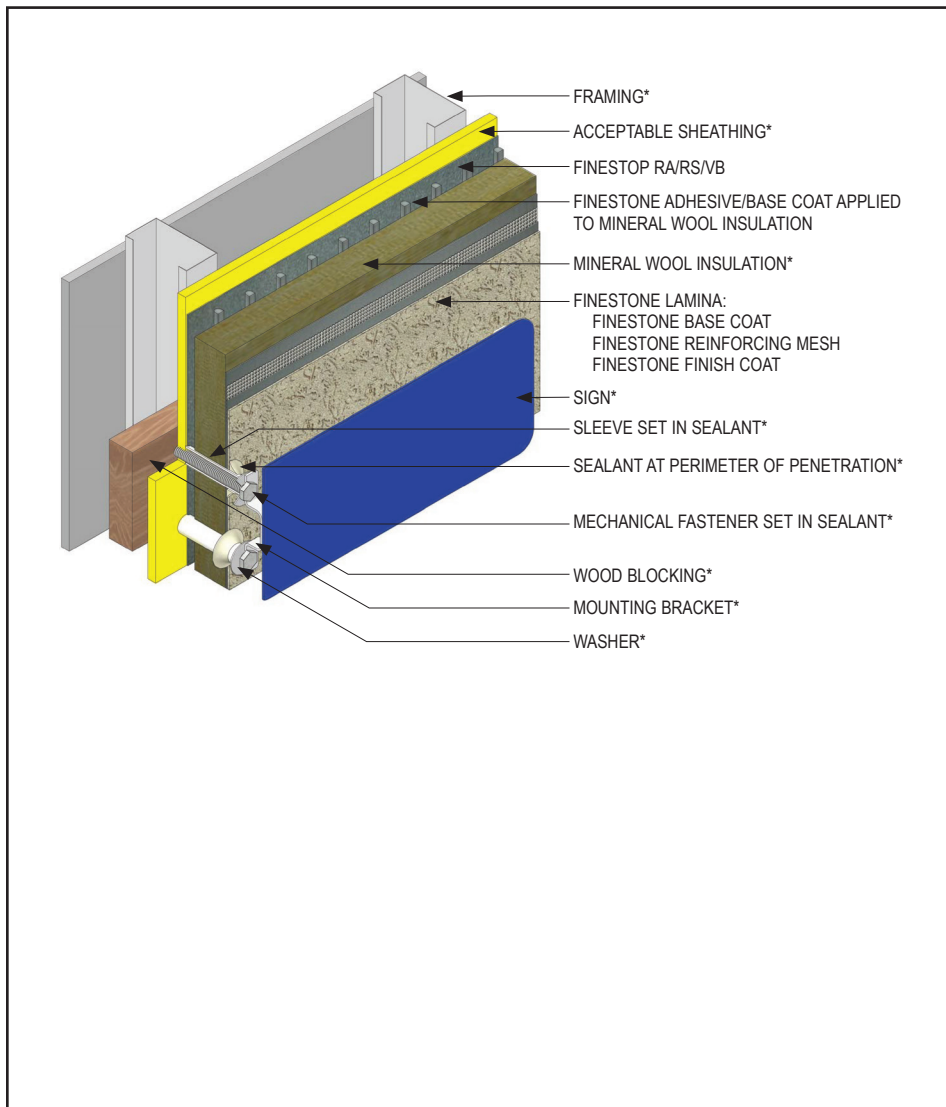
VNC-28 2109

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Pebbletex Vulcan NC System

TYPICAL SIGN ATTACHMENT



- Verify all materials are installed in accordance with current installation instructions.
- All terminations must be fully encapsulated with mesh reinforced base coat.
- Ensure all penetrations into the system are properly sealed.
- Blocking or other structural support required for sign attachment.

VNC-28 2209

(*NOTE: BY OTHERS)

This detail represents Master Builders Solutions Construction Systems US, LLC (hereinafter Master Builders Solutions) latest recommendations. It is presented in good faith by Master Builders Solutions. The detail is subject to change without notice. Master Builders Solutions accepts no liability for the end use of the detail. For conditions not shown, consult Master Builders Solutions for review of specific detail.

Warranty

Master Builders Solutions Construction Systems US, LLC ("Master Builders") warrants this product to be free from manufacturing defects and to meet the technical properties on the current Technical Data Guide, if used as directed within shelf life. Satisfactory results depend not only on quality products but also upon many factors beyond our control. Master Builders MAKES NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO ITS PRODUCTS. The sole and exclusive remedy of Purchaser for any claim concerning this product, including but not limited to, claims alleging breach of warranty, negligence, strict liability or otherwise, is shipment to purchaser of product equal to the amount of product that fails to meet this warranty or refund of the original purchase price of product that fails to meet this warranty, at the sole option of Master Builders. Any claims concerning this product must be received in writing within one (1) year from the date of shipment and any claims not presented within that period are waived by Purchaser. Master Builders WILL NOT BE RESPONSIBLE FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL (INCLUDING LOST PROFITS) OR PUNITIVE DAMAGES OF ANY KIND.

Purchaser must determine the suitability of the products for the intended use and assumes all risks and liabilities in connection therewith. This information and all further technical advice are based on Master Builders' present knowledge and experience. However, Master Builders assumes no liability for providing such information and advice including the extent to which such information and advice may relate to existing third party intellectual property rights, especially patent rights, nor shall any legal relationship be created by or arise from the provision of such information and advice. Master Builders reserves the right to make any changes according to technological progress or further developments. The Purchaser of the Product(s) must test the product(s) for suitability for the intended application and purpose before proceeding with a full application of the product(s). Performance of the product described herein should be verified by testing and carried out by qualified experts.

For professional use only. Not for sale to or use by the general public.

For the most current version of this literature, please visit our website at finestone.master-builders-solutions.com/en.

Master Builders Solutions Construction Systems US, LLC

889 Valley Park Drive, Shakopee, MN 55379
[Finestone.master-builders-solutions.com/en](https://finestone.master-builders-solutions.com/en)

Customer Service +1 (800) 433-9517
Technical Service +1 (800) 589-1336