

Senergy[®]



Cement Board Stucco (CBS) 1000 with MaxGrip Veneer Adhesive

Cement Board System with Adhered Veneer

Typical 2D Details

BUILDING TRUST



CBS 1000 with MaxGrip Veneer Adhesive

Typical 2D Details

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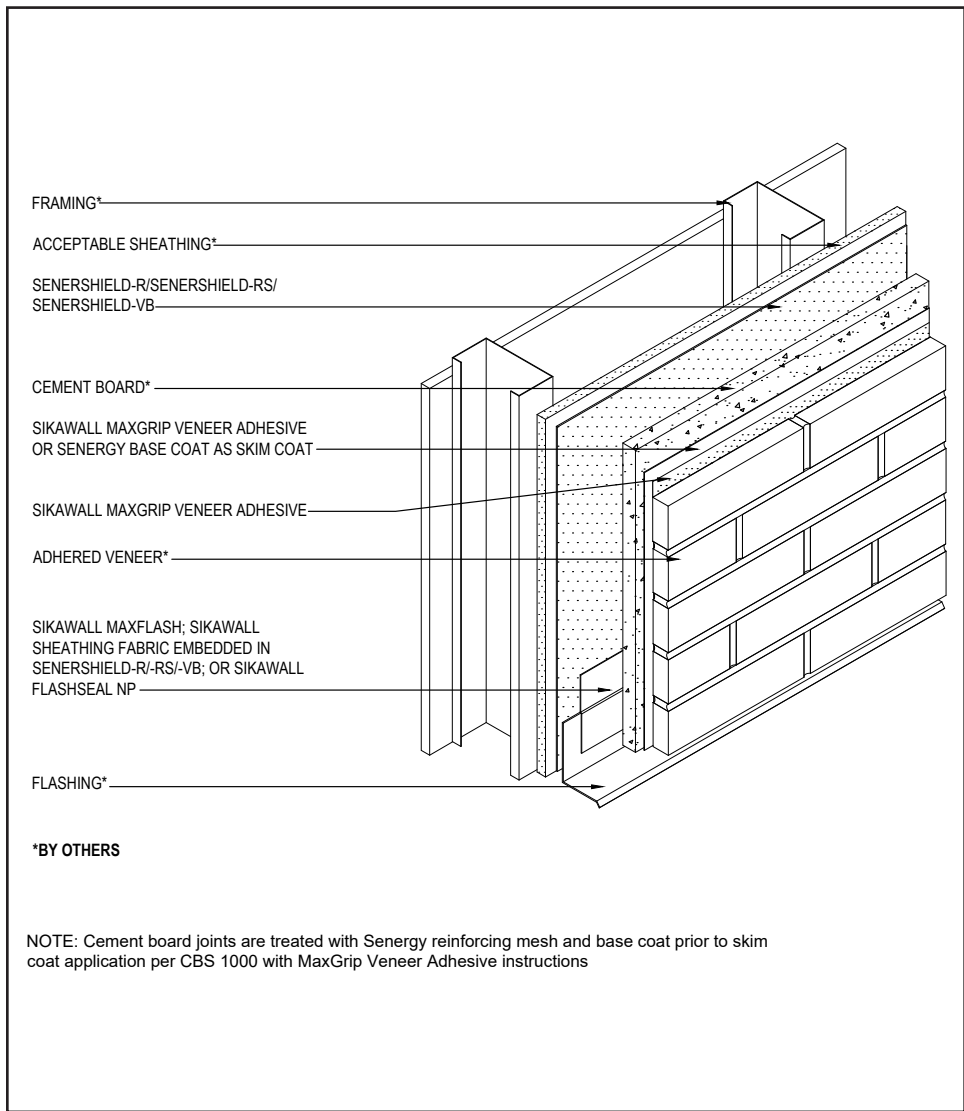
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Notes:

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- **Install Sika materials in accordance with current installation instructions.**
- **Unsatisfactory conditions shall be reported to the General Contractor and corrected before the application of Sika products.**

CBS 1000 with MaxGrip Veneer Adhesive

TYPICAL APPLICATION (ISOMETRIC)



- Adhered veneer shall not exceed 15 lbs. (6.8 kg) per sq. ft.

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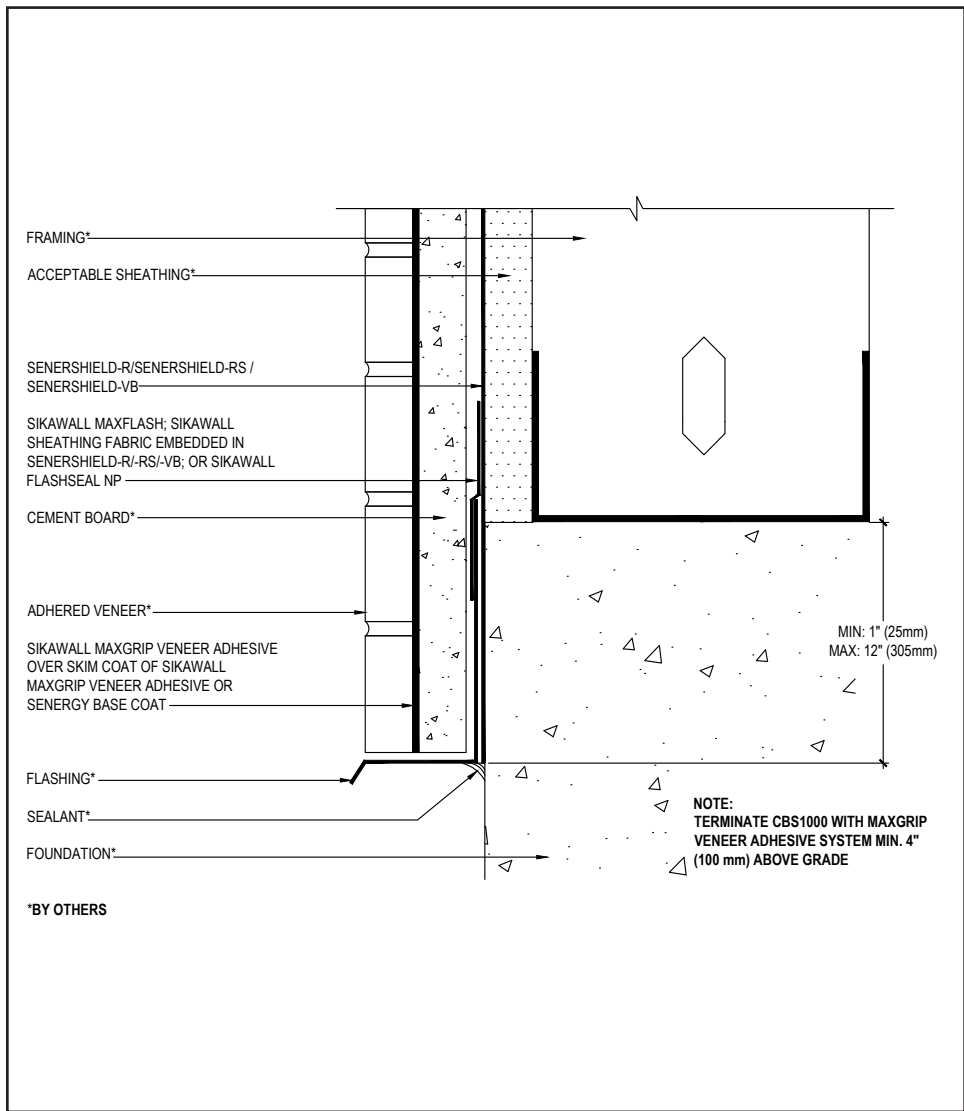
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TYPICAL TERMINATION AT FOUNDATION



- Terminate the CBS with MaxGrip system a minimum of 4" (152 mm) above raw earth and 2" (50 mm) above paved surface.
- Provide a minimum 2" (50 mm) overlap at framing/foundation transition.

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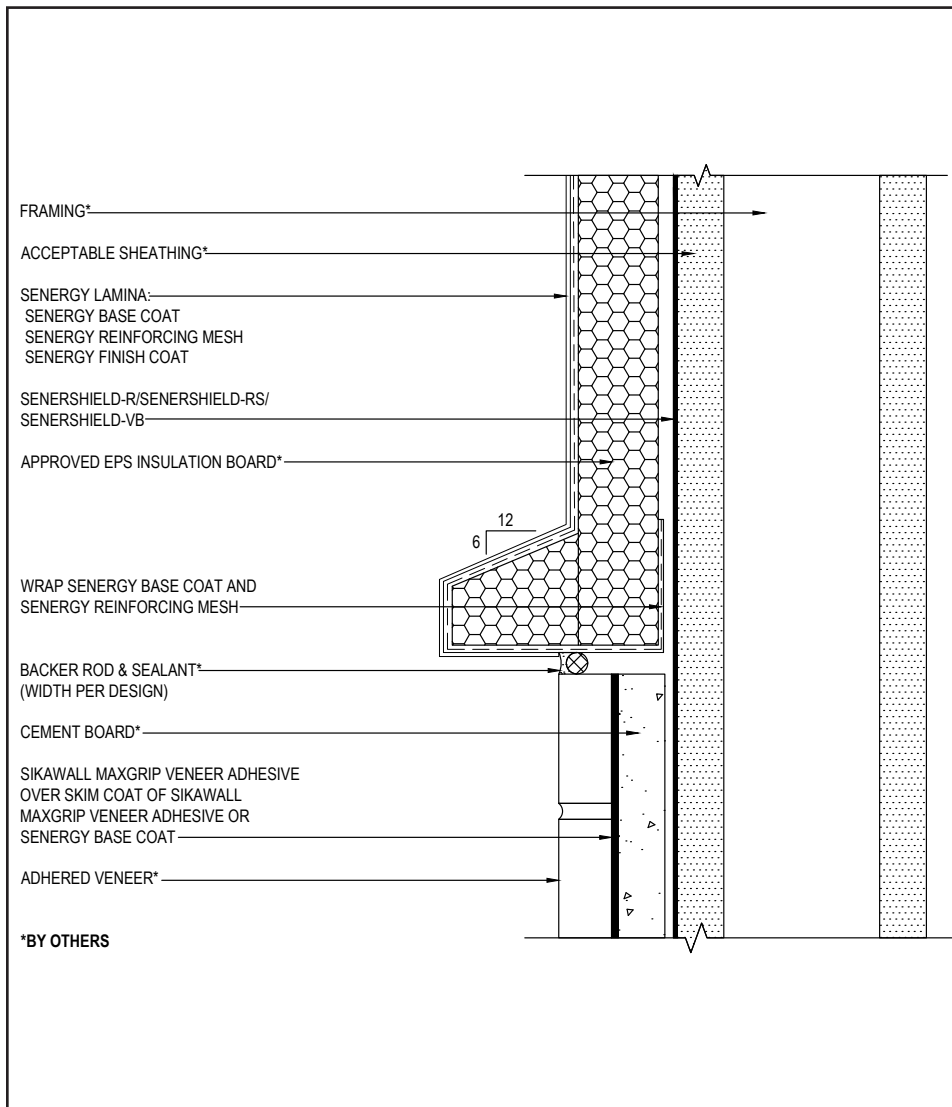
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TYPICAL EIFS ABUTMENT



- Ensure EIFS termination is fully encapsulated with mesh reinforced base coat. Pre-backwrap both the vertical and horizontal terminations. Extend reinforcing mesh a minimum of 2 1/2" onto back of insulation board.

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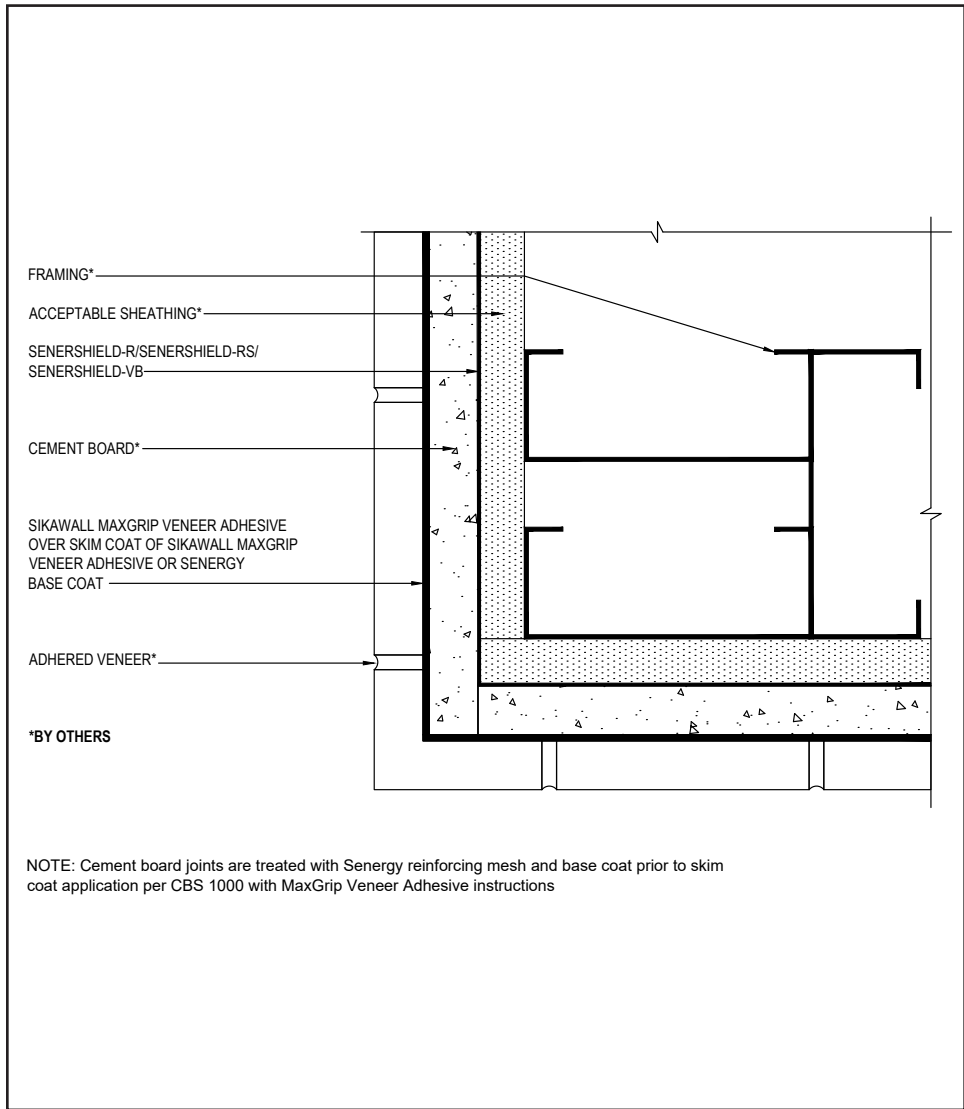
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TYPICAL OUTSIDE CORNER



- Cement board sheathing joints must be treated with Senergy reinforcing mesh and base coat prior to skim coat application of SikaWall MaxGrip Veneer Adhesive.

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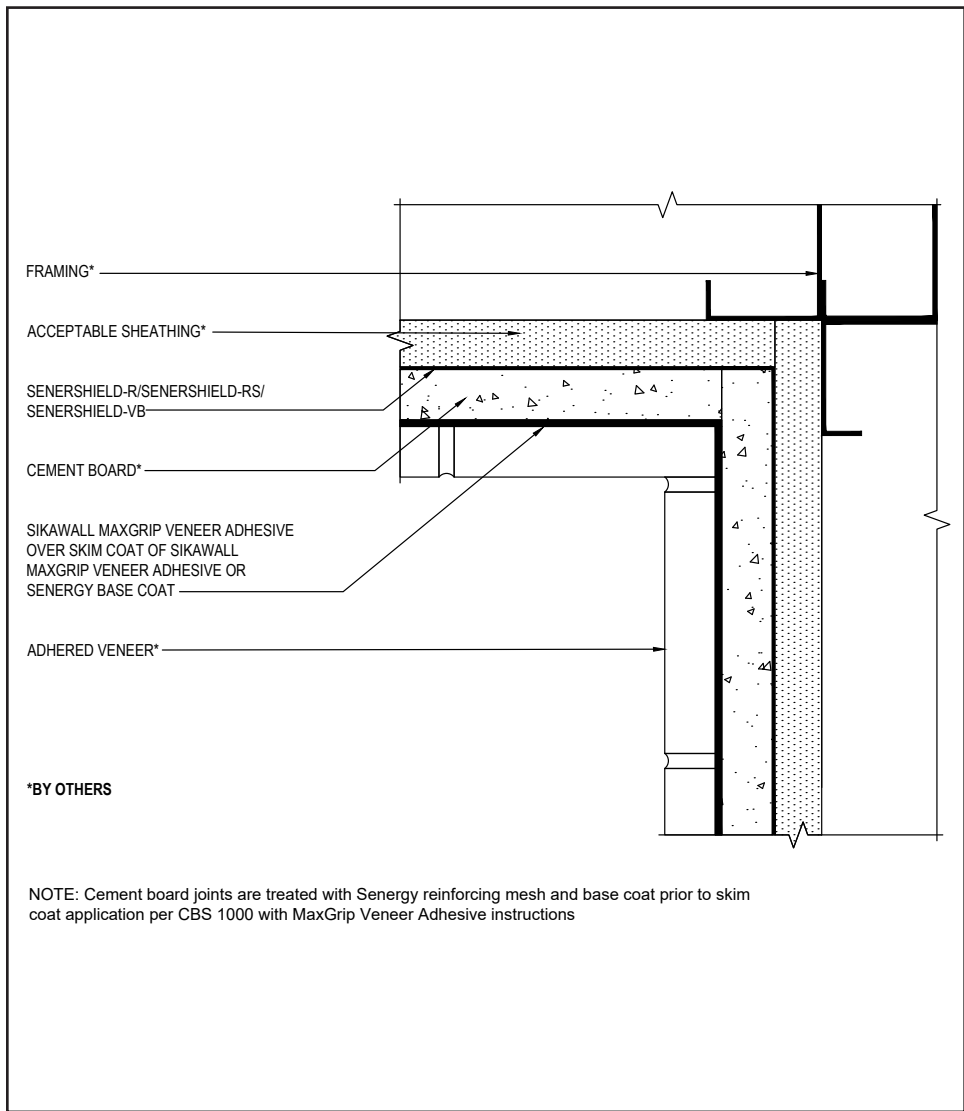
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TYPICAL INSIDE CORNER



- Cement board sheathing joints must be treated with Senergy reinforcing mesh and base coat prior to skim coat application of SikaWall MaxGrip Veneer Adhesive.

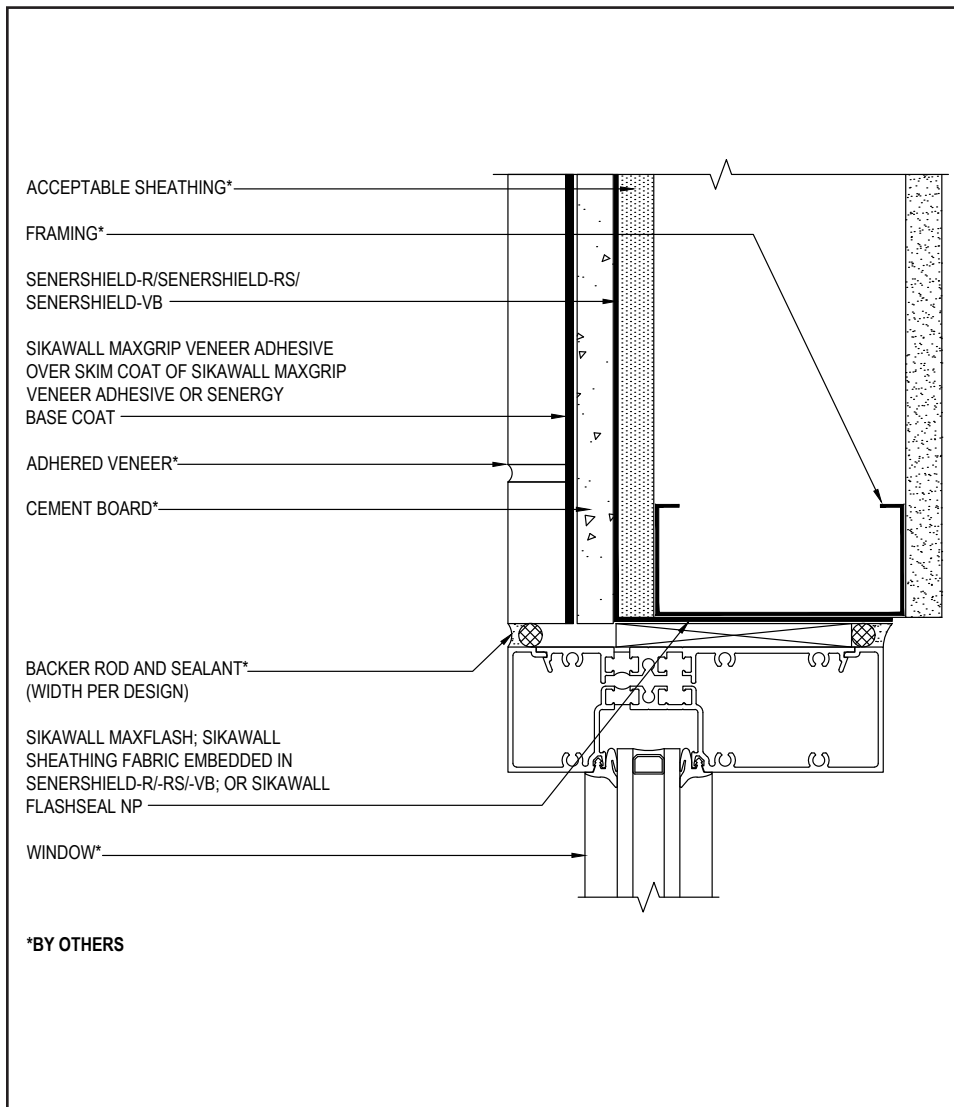
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CBS 1000 with MaxGrip Veneer Adhesive TYPICAL WINDOW JAMB (FLUSH)



- Prior to window and SikaWall Drainage Mat installation, ensure water-resistive barrier is properly applied into the rough openings in accordance with Senergy application guidelines and code requirements. Reference Senergy Senershield published typical details for further information.
- Reference *Acceptable Sealants for use with Senergy Wall Systems* Technical Bulletin for a list of sealants.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.

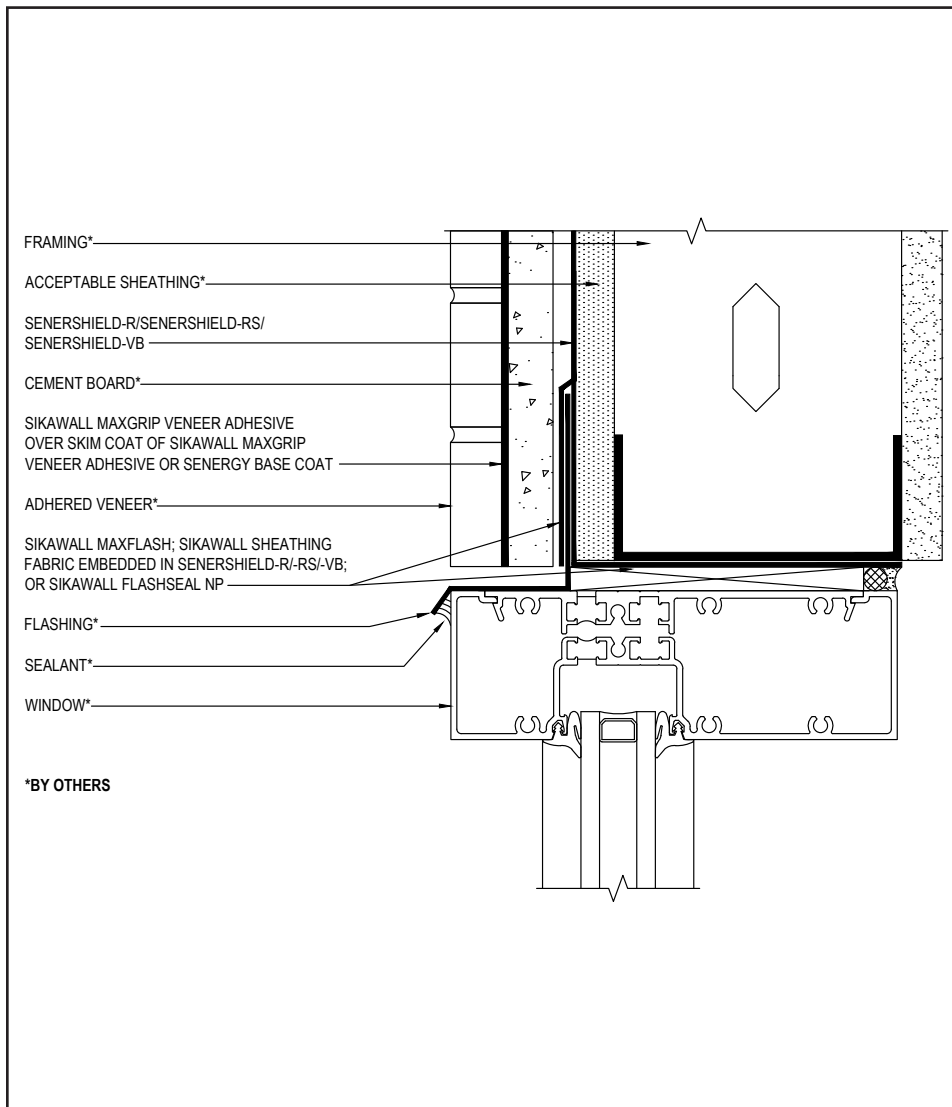
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CBS 1000 with MaxGrip Veneer Adhesive TYPICAL WINDOW HEAD (FLUSH)



- Prior to window and SikaWall Drainage Mat installation, ensure water-resistive barrier is properly applied into the rough openings in accordance with Senergy application guidelines and code requirements. Reference Senergy Senershield published typical details for further information.
- 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.

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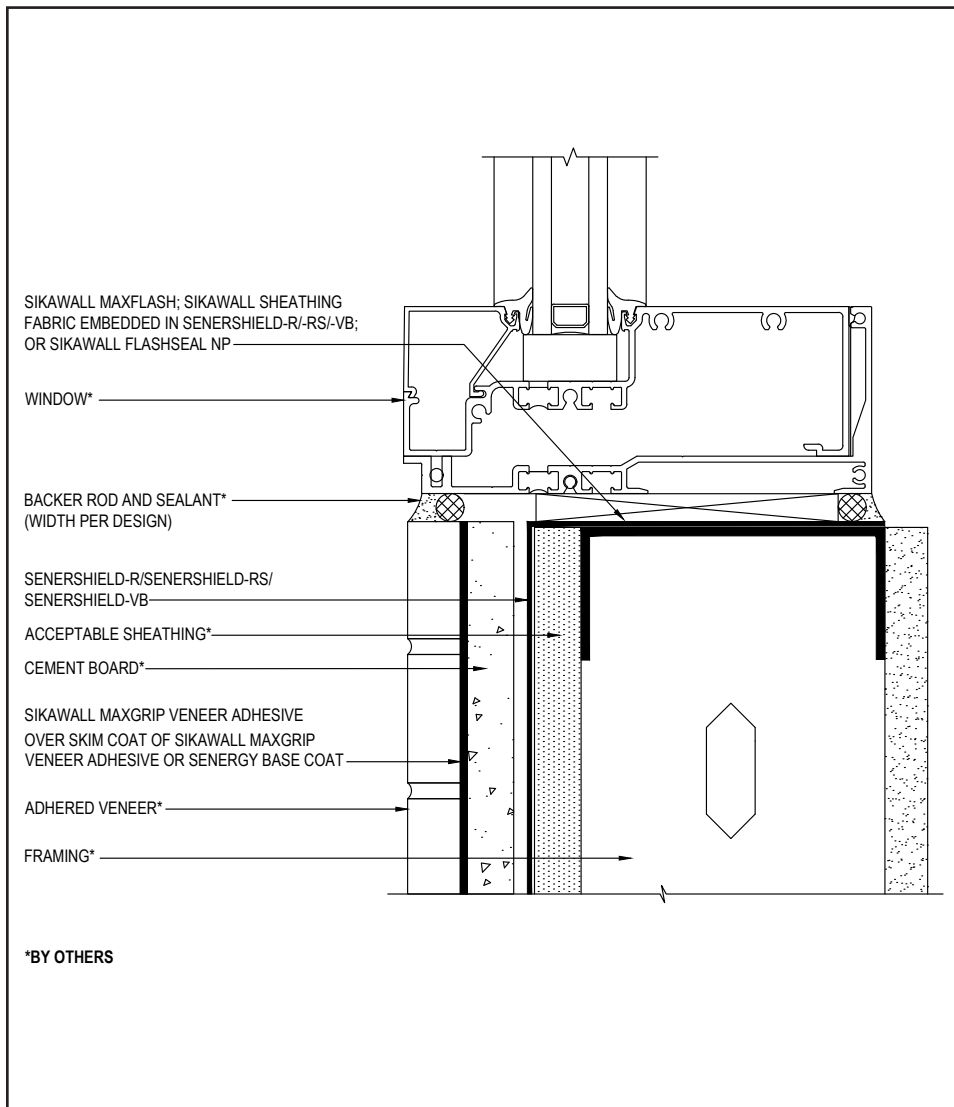
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TYPICAL WINDOW SILL (FLUSH)



- Prior to window and SikaWall Drainage Mat installation, ensure water-resistive barrier is properly applied into the rough openings in accordance with Senergy application guidelines and code requirements. Reference Senergy Senershield published typical details for further information.
- Consult window and sealant manufacturers to verify window installation, detailing and to ensure no water leakage into the wall assembly.

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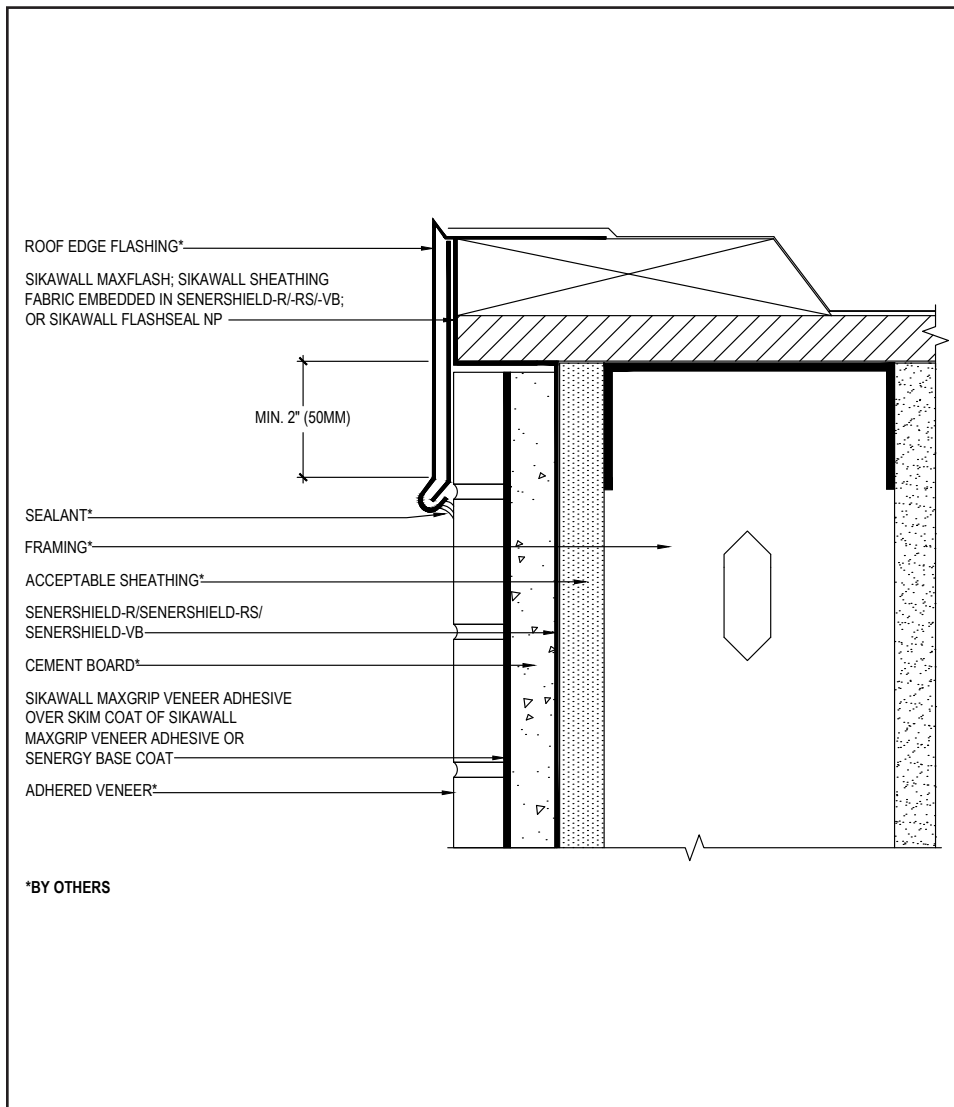
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TYPICAL ROOF EDGE FLASHING



- Ensure that metal coping/flashing extends onto the system a minimum of 2" (50 mm) down the face.
- Extend Senershield-R/-RS/-VB or SikaWall MaxFlash onto bottom of blocking or provide alternate air seal at sheathing termination to blocking.

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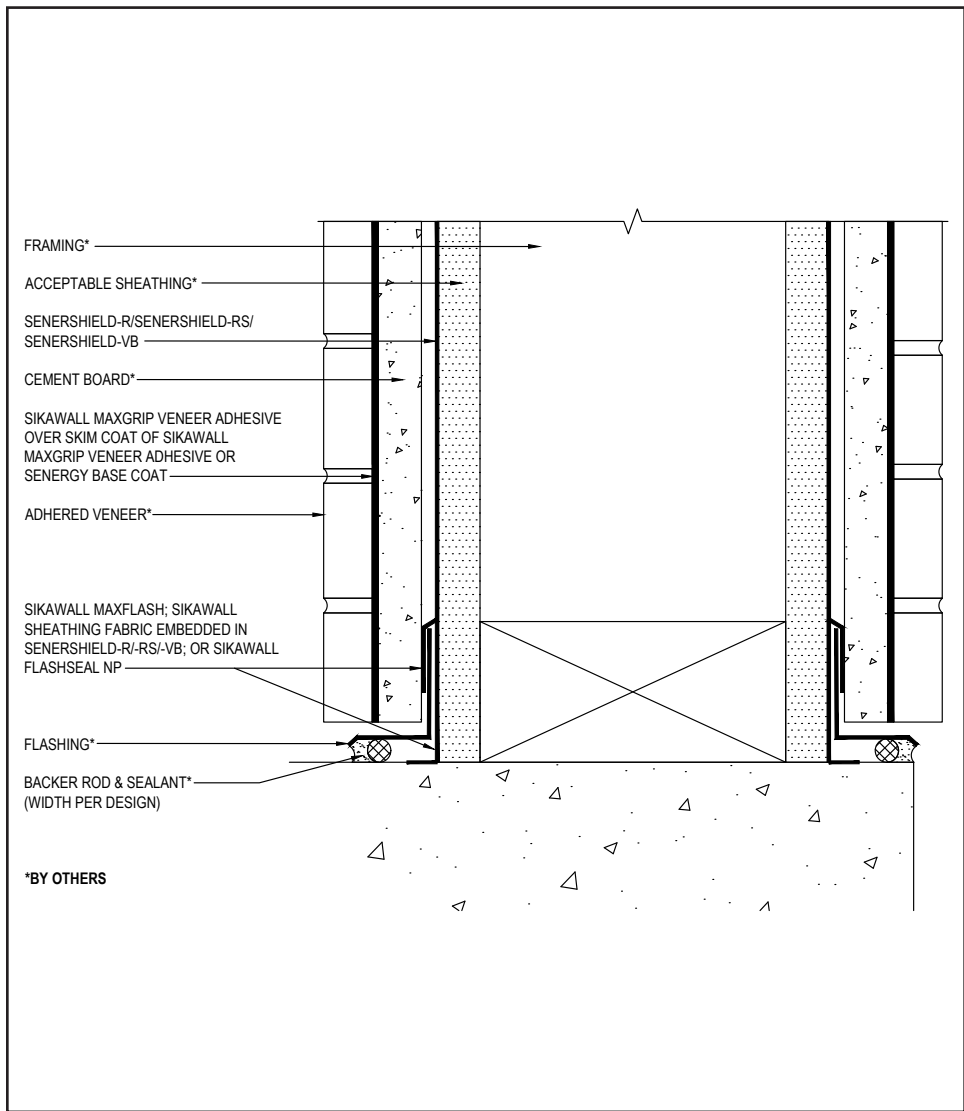
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TYPICAL COLUMN BASE



- Terminate the CBS CI with MaxGrip system a minimum of 4" (101 mm) above raw earth and 1" (25 mm) above paved surface.

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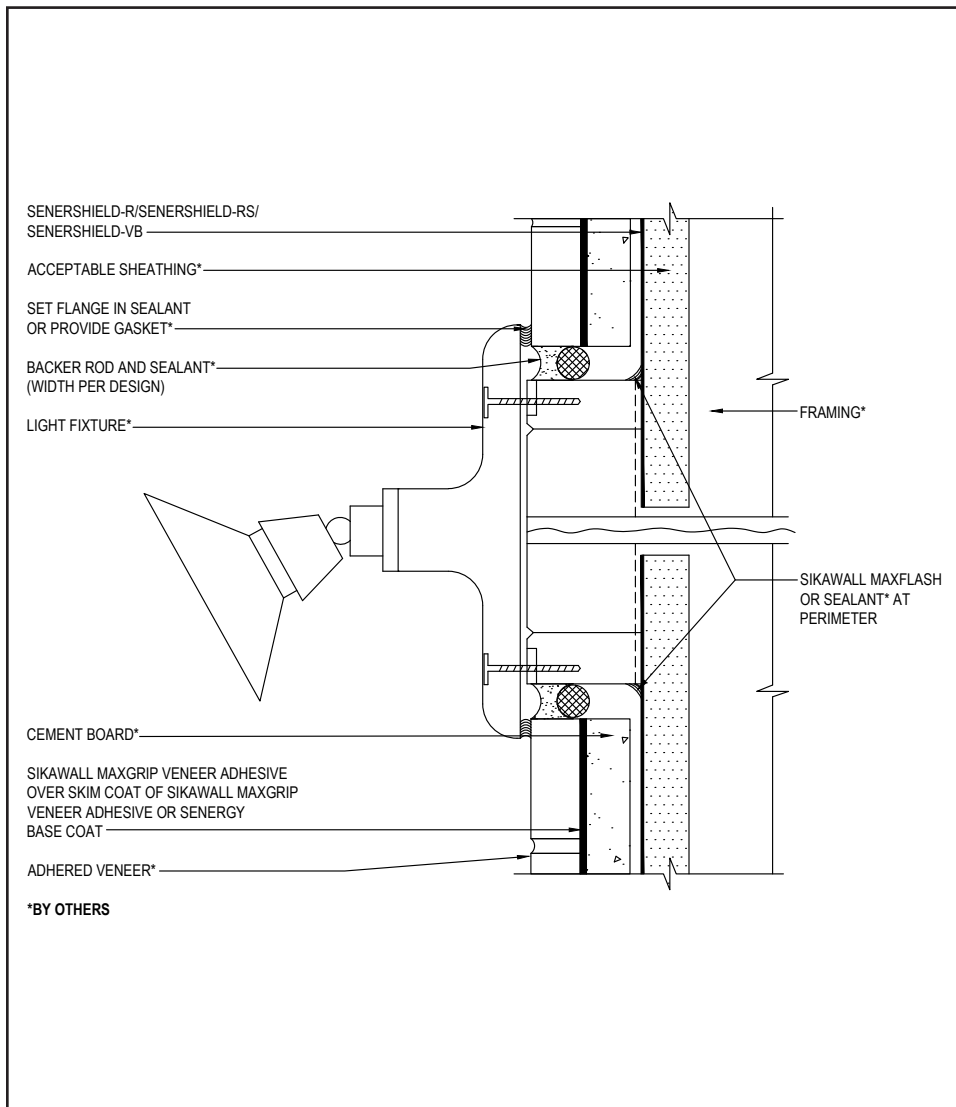
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TYPICAL LIGHT FIXTURE



- Ensure all penetrations into the system are properly sealed.
- Provide continuous air seal around perimeter of penetration prior to SikaWall Drainage Mat application. Reference *Acceptable Sealants for use with Senershield-R/-RS/-VB* Technical Bulletin for a list of sealants.

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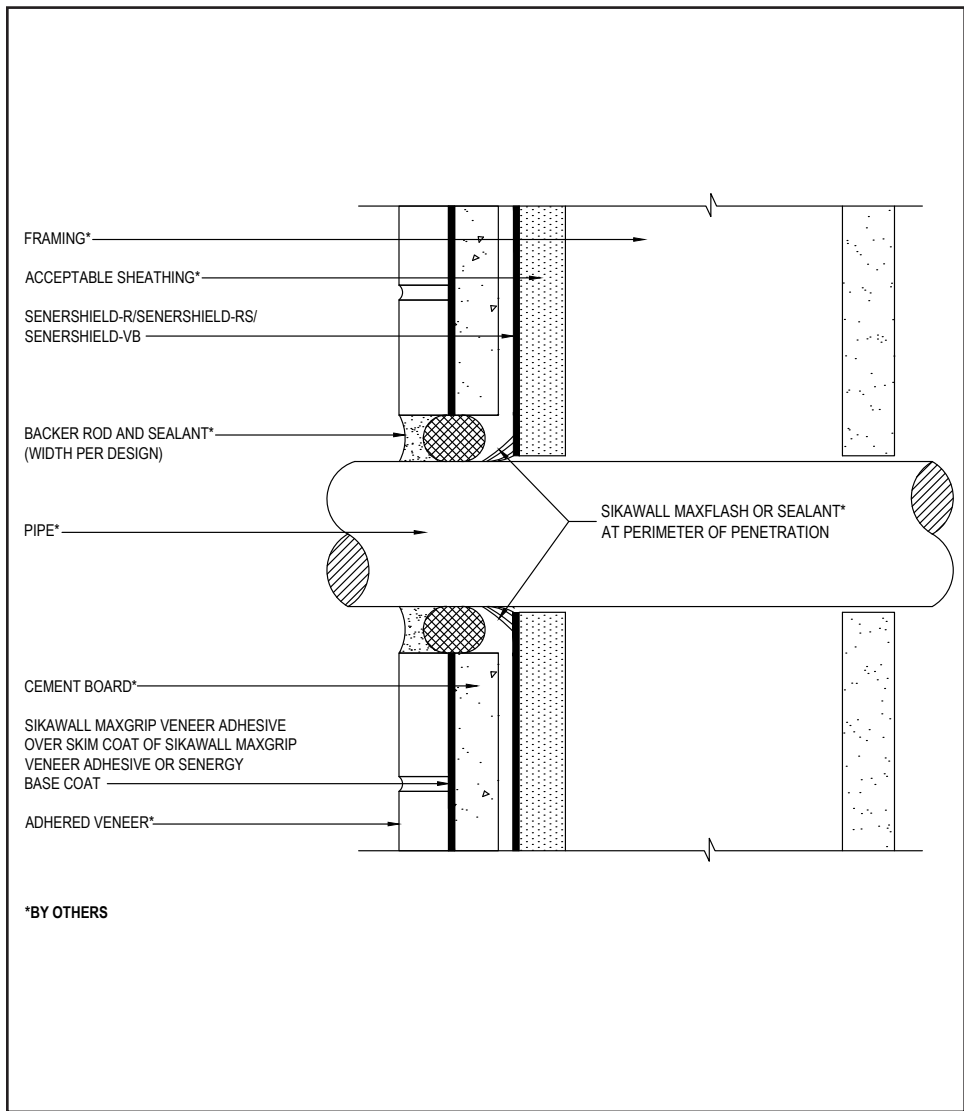
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TYPICAL PIPE PENETRATION



- Ensure all penetrations into the system are properly sealed.
- Provide continuous air seal around perimeter of penetration prior to SikaWall Drainage Mat application.

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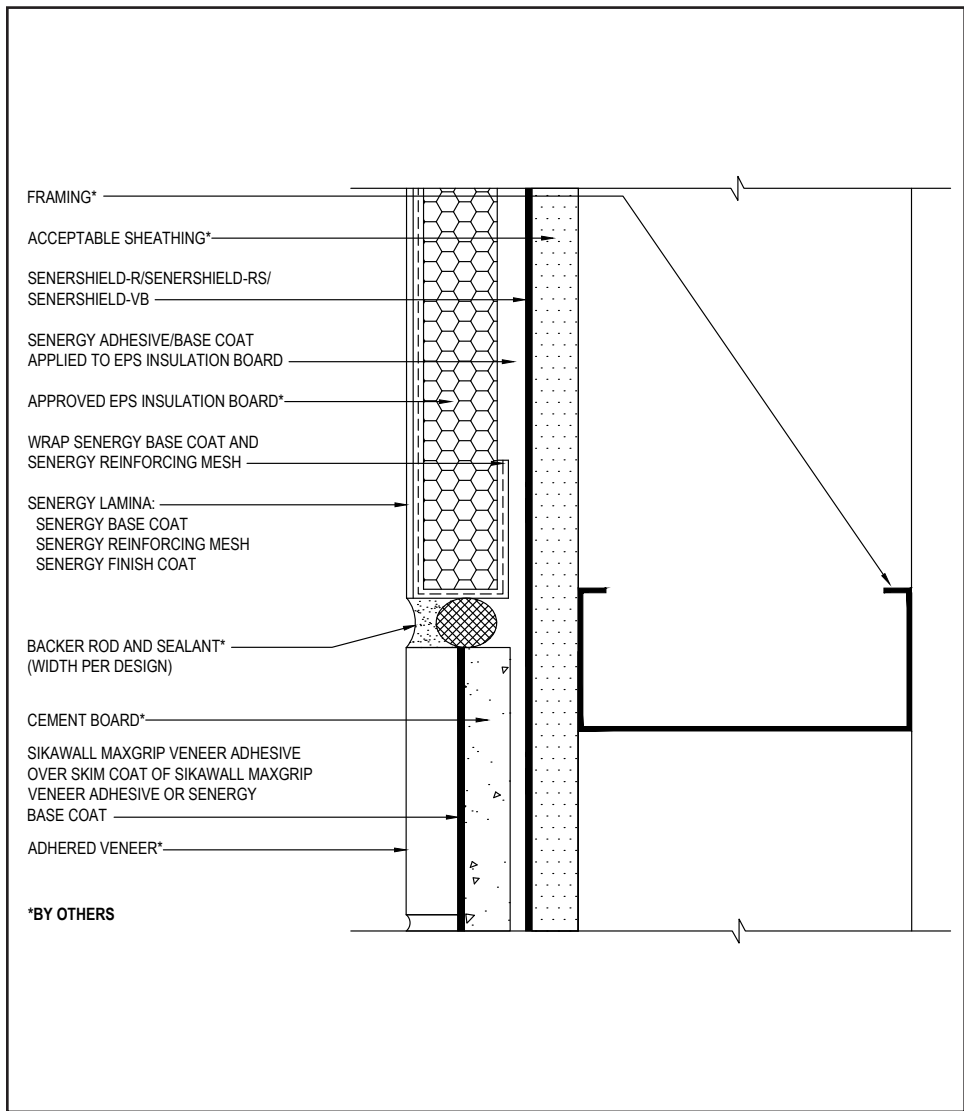
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TYPICAL TERMINATION AT DISSIMILAR MATERIAL



- Reference *Acceptable Sealants for use with Senergy Wall Systems* Technical Bulletin for a list of sealants.

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