

WaterShield CB Assembly Details

WaterShield CB Assembly Overview



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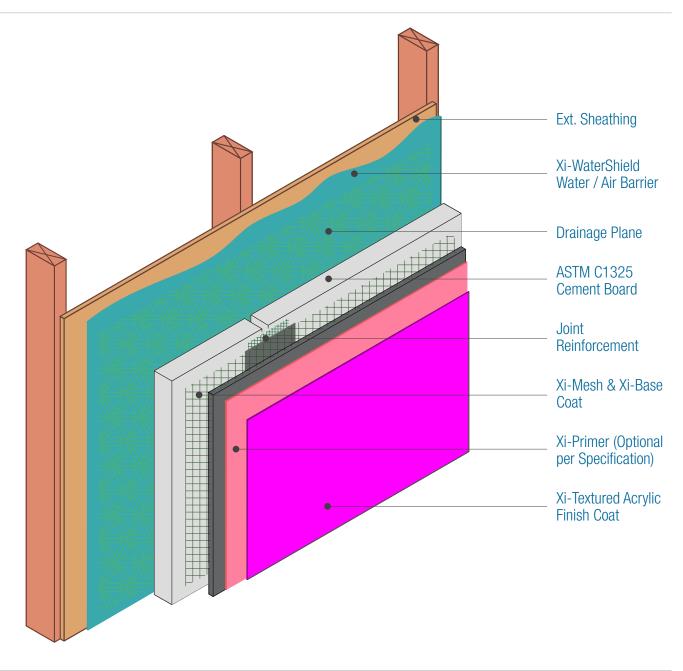


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WaterShield CB Assembly- Isometric

Date. 06-15-2021 | WSCB.I.1 v1



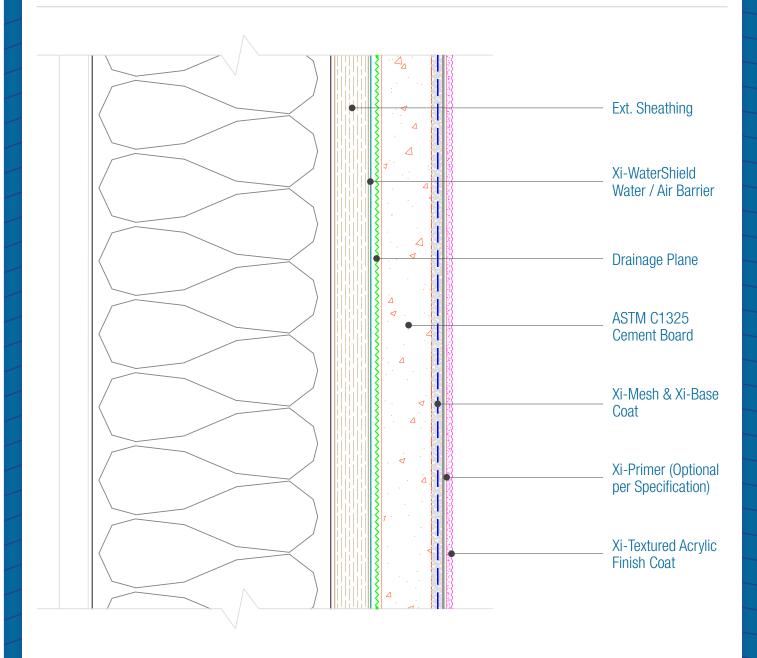
NOTES:

1. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.



WaterShield CB Assembly Overview

Date. 06-15-2021 | Detail. WSCB.I.2 v1



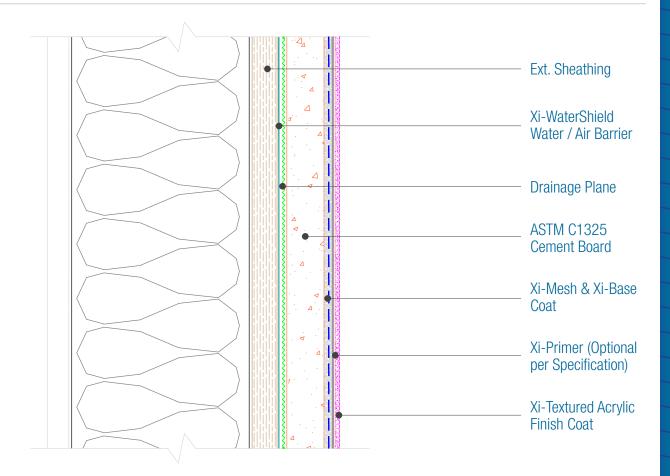
NOTES:

1. FXI WaterShield transition and accessory products and installation can be found in the Specifications, Product Datasheets and the WaterShield Details.



WaterShield CB Assembly Components

Date. 06-15-2021 | WSCB.I.3 v1

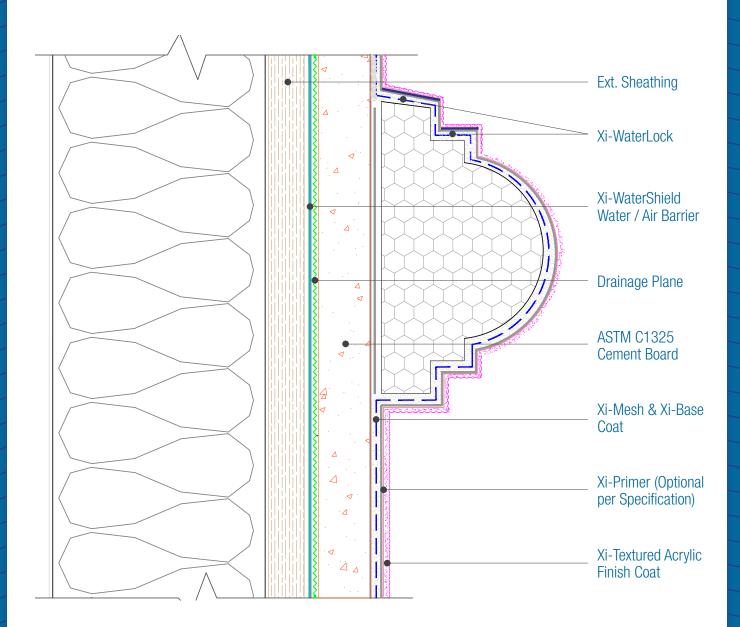


| Framing ☐ Wood ☐ Metal | Water /Air Barrier Xi-WaterShield WaterShield Joint Mesh | Base Coat Xi-Acrylic Base Coat Xi-Dry Acrylic Base Coat Base Coat Xi-Mesh Xi-Mesh 6 Xi-Mesh 12 | | |
|---|---|--|--|--|
| Sheathing ☐ OSB ☐ Plywood ☐ Cement Board | | | | |
| ☐ Fiberglass faced Gypsum Cement Board | □ Polyolefin wrap with drainage□ OtherJoint Reinforcement | Primer (Optional per specification) | | |
| □ ASTM C1325 | □ 4" Xi-Mesh & Xi-Base Coat | □ Smooth □ Fine □ Coarse | | |



WaterShield CB Foam Shape

Date. 06-15-2021 | Detail. WSCB.I.4 v1



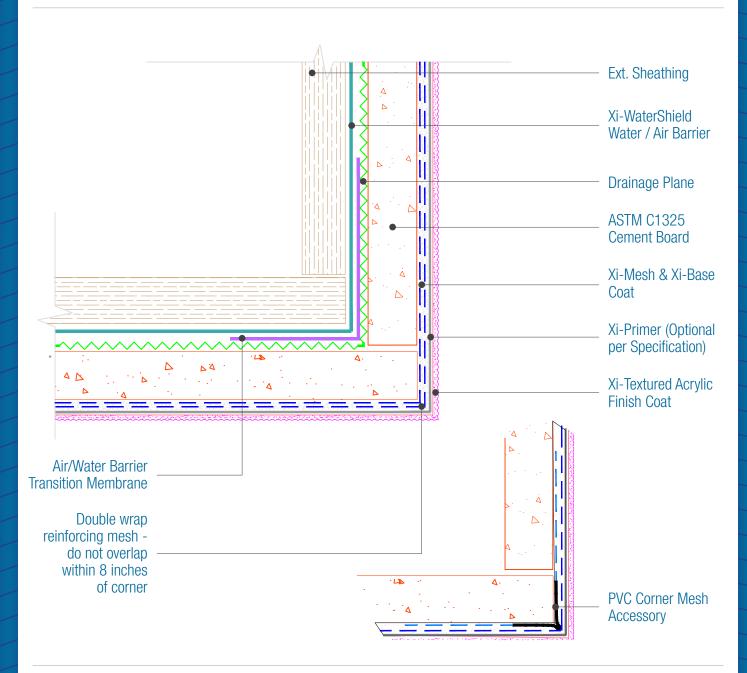
NOTES:

- 1. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.
- 2. Foam shape thickness for Non-combustible construction are limited to 4 inches in thickness.
- 3. Horizontal Sloped surfaces of foam shapes must be coated with FACADESXi-WaterLock.
- 4. Slope Minimums: Standing Snow areas 6:12, No Standing Snow 3:12



WaterShield CB Outside Corner

Date. 06-15-2021 | Detail. WSCB.I.5 v1



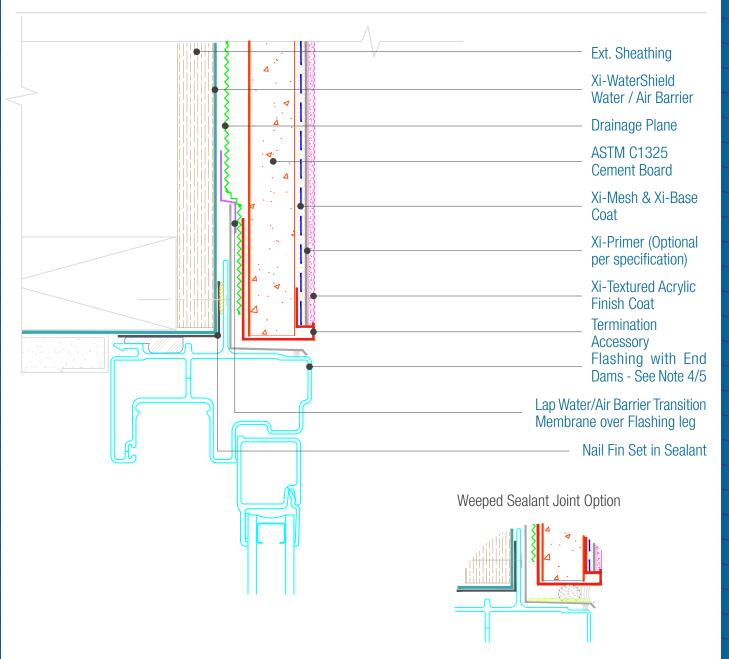
NOTES:

- 1. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.
- 2. See Specifications for Corner options



WaterShield CB Nail Fin Window Head

Date. 06-15-2021 | Detail. WSCB.II.1 v1



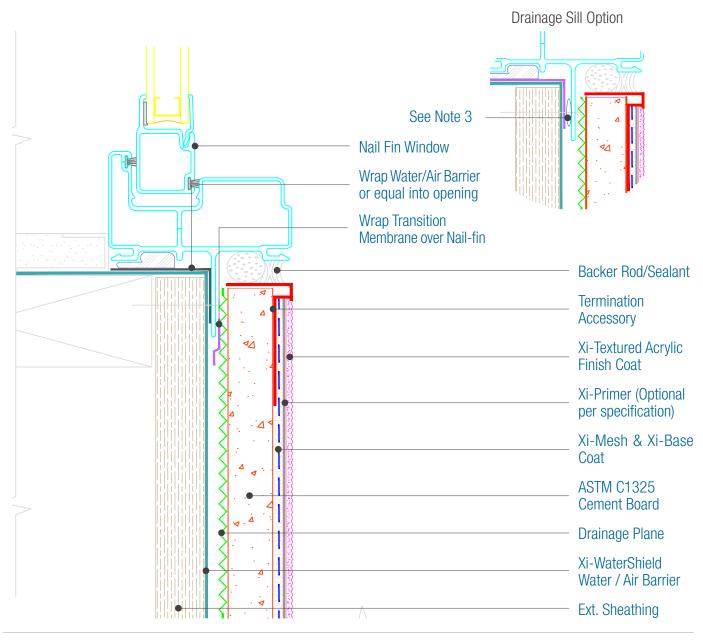
NOTES:

- 1. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.
- 2. Attach penetrations to structural member.
- 3. Provide Air Tight seals at all penetrations.
- 4. Responsibility of the flashing is not necessarily that of the plastering contractor and should be denoted in the contract documents.
- 5. Flashing must be installed with End Dams and be completely watertight



WaterShield CB Nail-Fin Window Sill and Jamb

Date, 06-15-2021 | Detail, WSCB, II, 2 v1



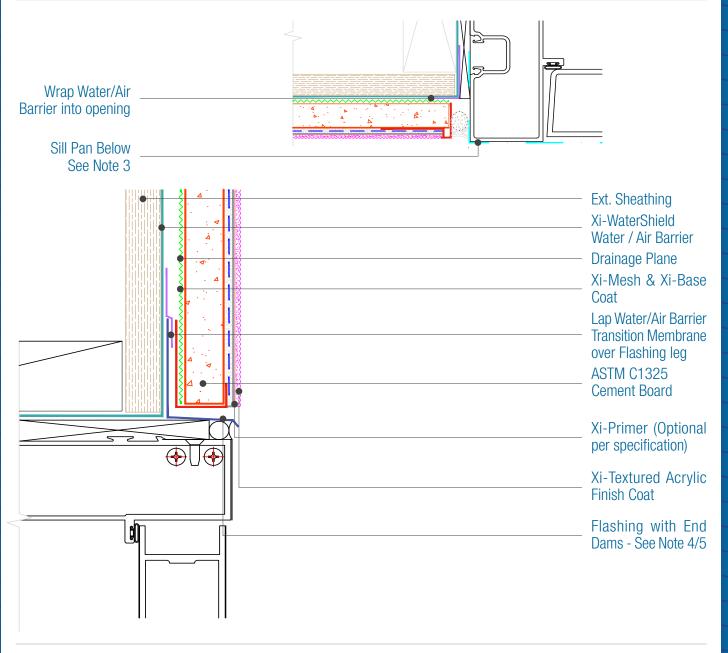
NOTES:

- 1. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.
- 2. There must be continuous airtightness over the entire building enclosure, where required by code. The actual project detail must show this continuity.
- 3. Provide Air Tight seals at all perimeter of window for an airtight seal.
- 4. For Rough Opening Protection and options see Water/Air Barrier Manufacturers installation instructions
- 5. At Sill, for a window that will drain behind the fin, spacers should be installed to accommodate drainage and not sealed, use Drainage Sill Option.



WaterShield CB Storefront Window Head and Jamb

Date. 06-15-2021 | Detail. WSCB.II.3 v1



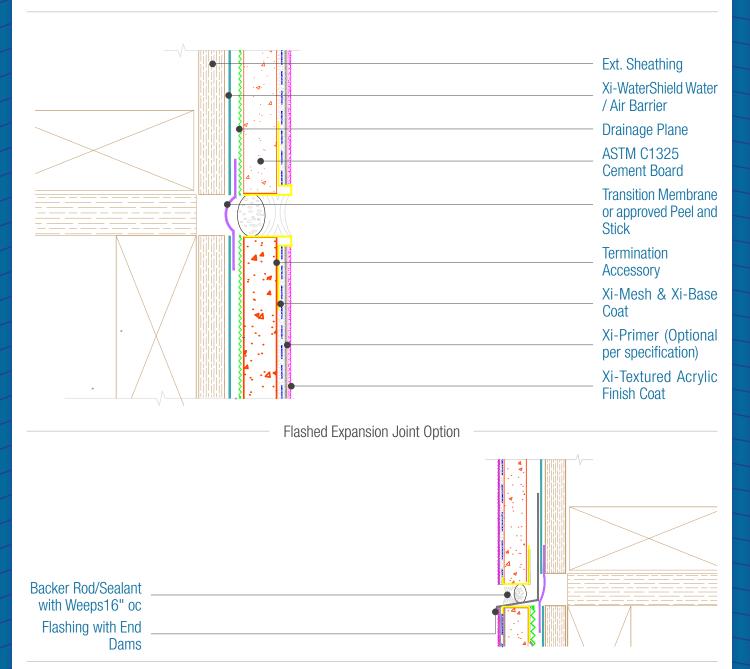
NOTES

- 1. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.
- 2. Provide Air Tight seals at all perimeter of opening for an airtight seal.
- 3. The Door must be set in a pan flashing and rough opening protection wrapped into that pan flashing.
- 4. Responsibility of the flashing is not necessarily that of the plastering contractor and should be denoted in the contract documents.
- 5. Flashing must be installed with End Dams and be completely watertight



WaterShield CB Expansion Joint

Date. 06-15-2021 | Detail. WSCB.III.1 v1



NOTES:

- 1. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.
- 2. There must be continuous airtightness over the entire building enclosure, where required by code. The actual project detail must show this continuity.
- 3. Attach penetrations to structural member.
- 4. Responsibility of the flashing is not necessarily that of the plastering contractor and should be denoted in the contract documents.
- 5. Flashing must be installed with End Dams and be completely watertight



WaterShield CB Control Joint

Date. 11-24-2020 | Detail. WSCB.III.2 v1



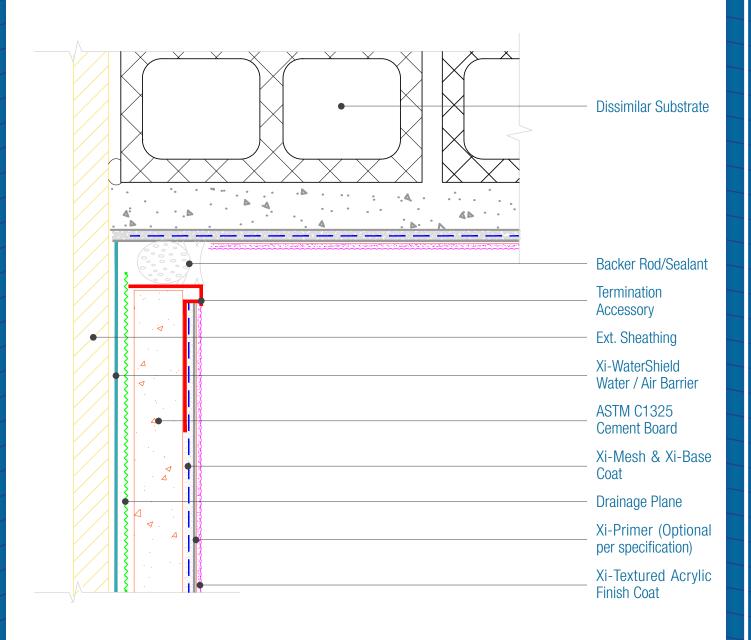
NOTES

- 1. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.
- 2. There must be continuous airtightness over the entire building enclosure, where required by code. The actual project detail must show this continuity.



WaterShield CB Inside Corner Joint

Date. 06-15-2021 | Detail. WSCB.III.3 v1



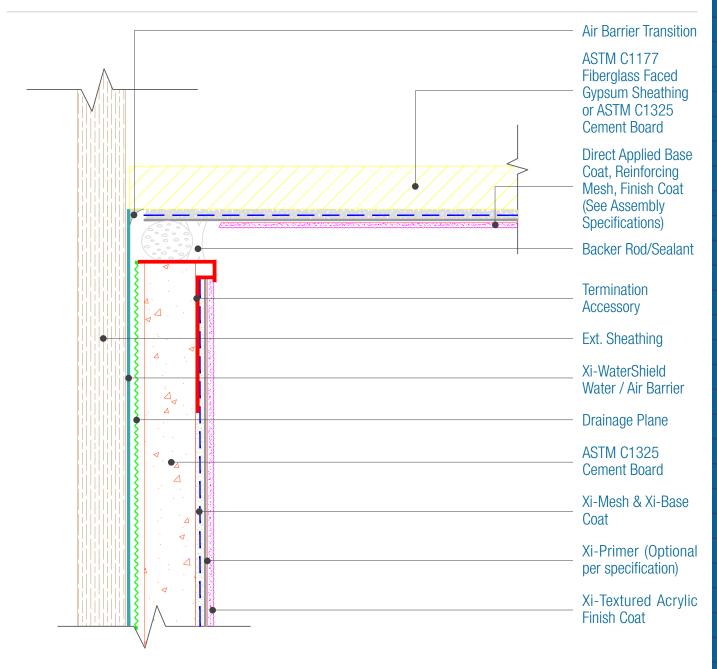
NOTES:

- 1. There must be continuous airtightness over the entire building enclosure, where required by code. The actual project detail must show this continuity.
- 2. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.



WaterShield CB Termination into Direct Applied Soffit

Date. 06-15-2021 | Detail. WSCB.IV.1 v1



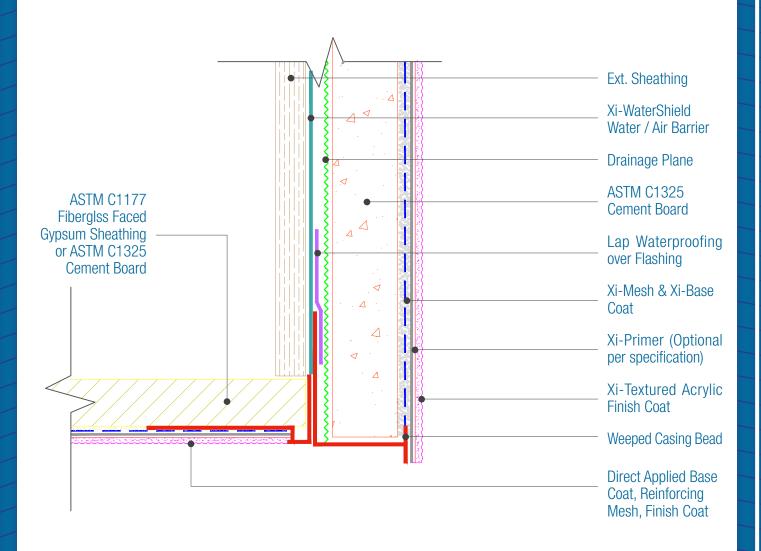
NOTES:

- 1. There must be continuous airtightness over the entire building enclosure, where required by code. The actual project detail must show this continuity.
- 2. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.



WaterShield CB Fascia Transition to Direct Applied Soffit

Date. 06-15-2021 | Detail. WSCB.IV.2 v1



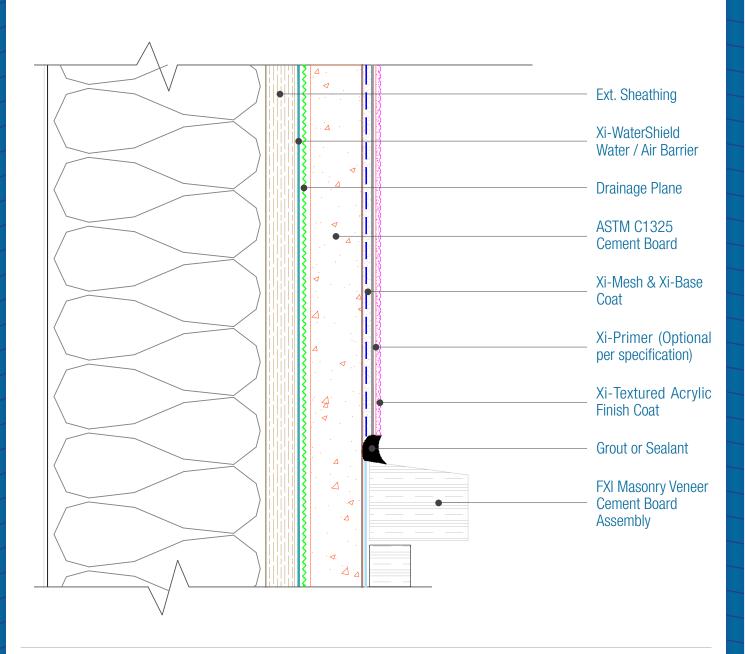
NOTES:

- 1. There must be continuous airtightness over the entire building enclosure, where required by code. The actual project detail must show this continuity.
- 2. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.
- 3. The Fascia can drain either by wrapping the Water/Air Barrier or Transition Membrane into the Weeped Track or by draining between the Fascia and the Soffit PVC Accessories.



WaterShield CB Transition to Adhered Veneer

Date. 06-15-2021 | Detail. WSCB.IV.3 v1



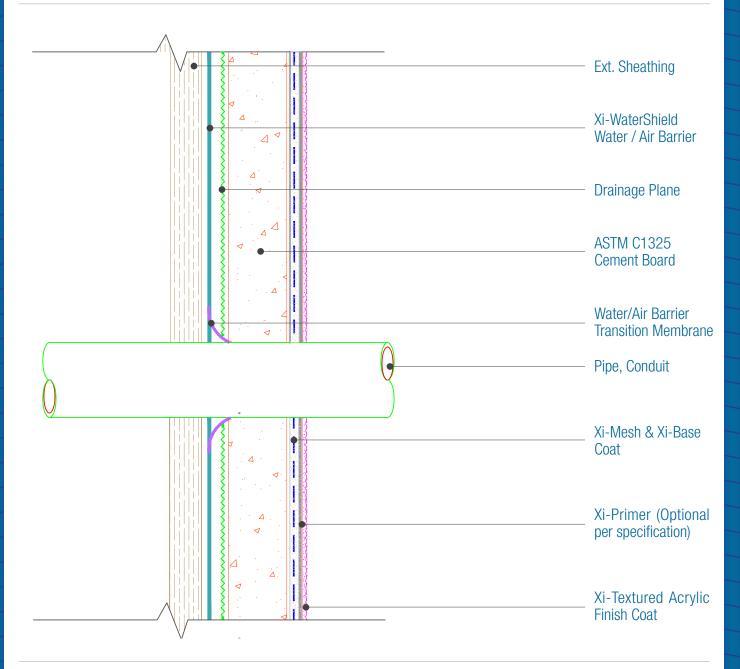
NOTES:

1. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.



WaterShield CB Pipe/Conduit Penetration

Date. 06-15-2021 | Detail. WSCB.V.1 v1



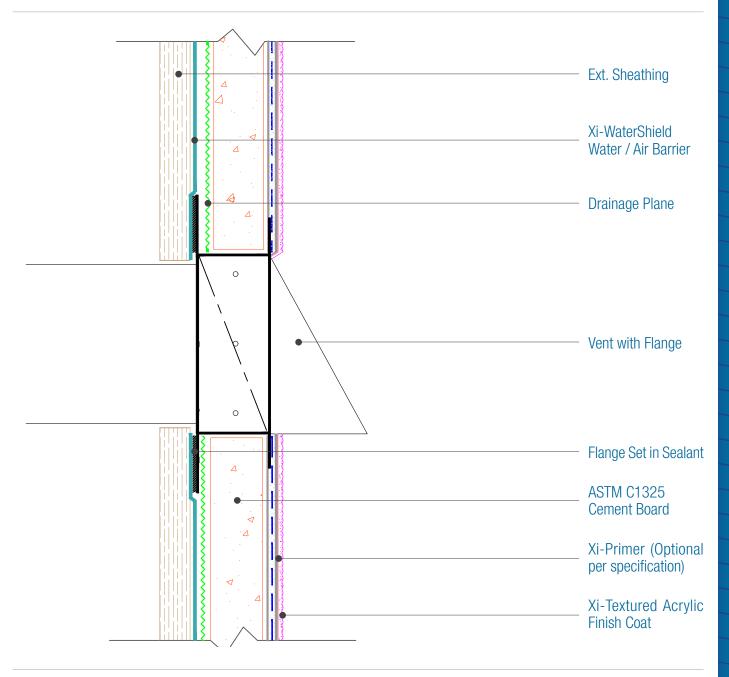
NOTES:

- 1. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.
- 2. Pipe should be installed prior to the Cladding and the Water /air barrier transition membrane wrapped onto the pipe to create a water/air tight seal.
- 3. See Specification for Water/Air Barrier Transition Membrane Options.



WaterShield CB Vent Attachment

Date. 06-15-2021 | Detail. WSCB.V.2 v1



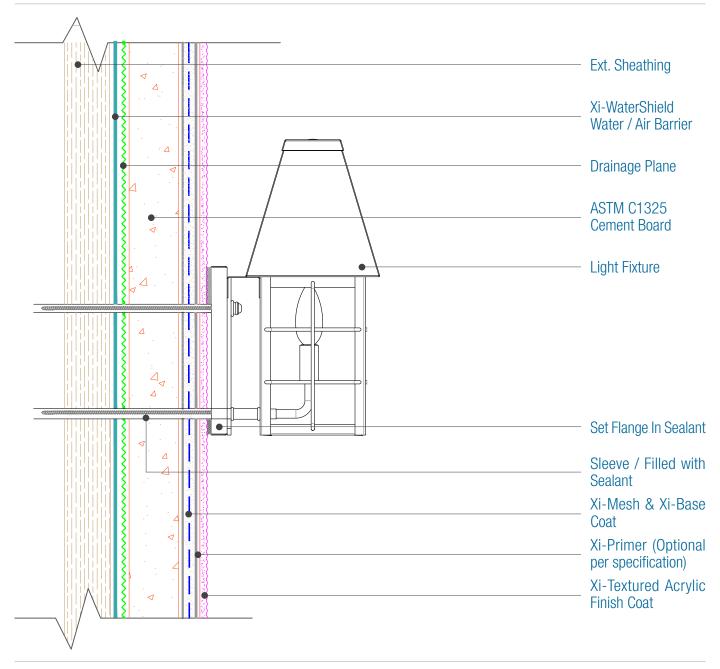
NOTES:

- 1. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.
- 2. Attach penetrations to structural member.



WaterShield CB Fixture Attachment

Date. 06-15-2021 | Detail. WSCB.V.3 v1



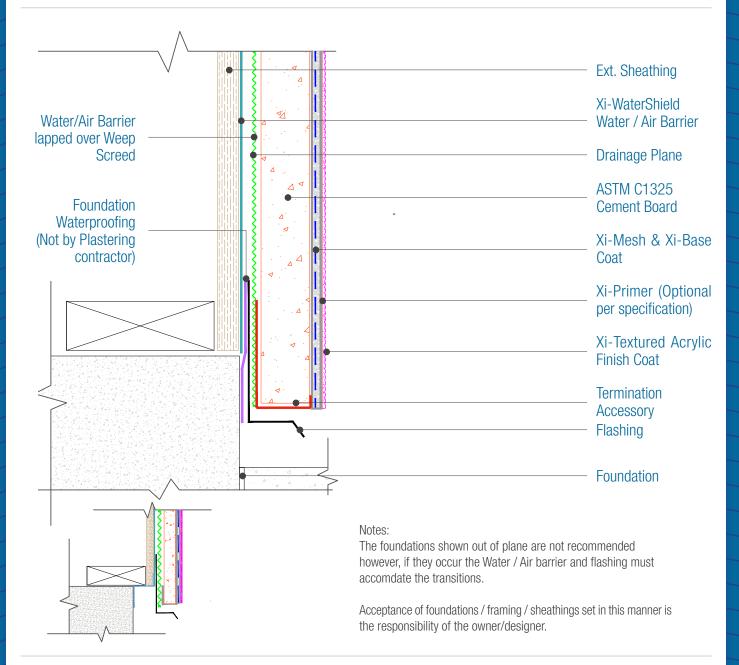
NOTES:

- 1. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.
- 2. Attach penetrations to structural member.



WaterShield CB Foundation

Date. 06-15-2021 | Detail. WSCB.VI.1 v1



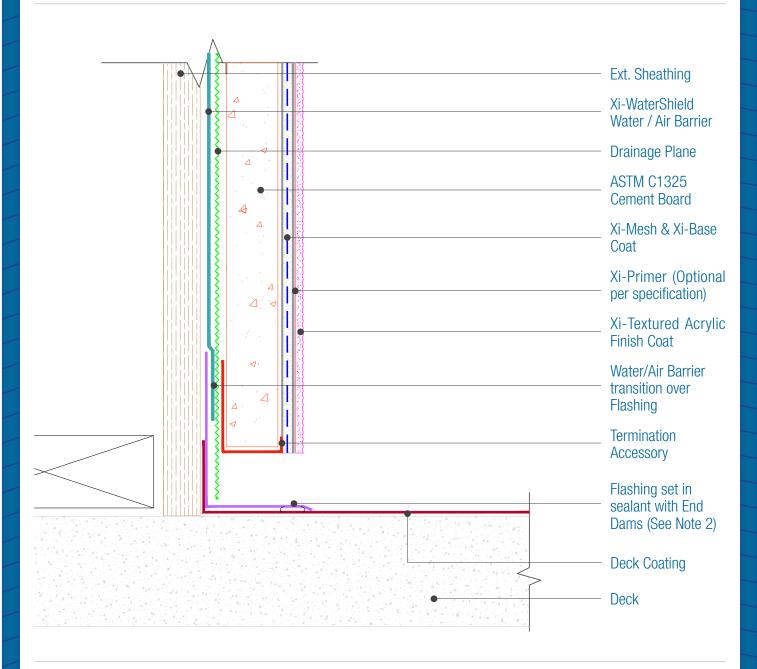
NOTES

- 1. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.
- 2. See project specifications for approved water/air barrier transition membranes.
- 3. Drainage must be continuous either behind the accessory or into a weeped track.
- 4. Assembly Termination: Minimum 4" above earth, 2" above sidewalk.
- 5. Responsibility of the flashing is not necessarily that of the plastering contractor and should be denoted in the contract documents.



WaterShield CB Deck

Date. 06-15-2021 | Detail. WSCB.VI.2 v1



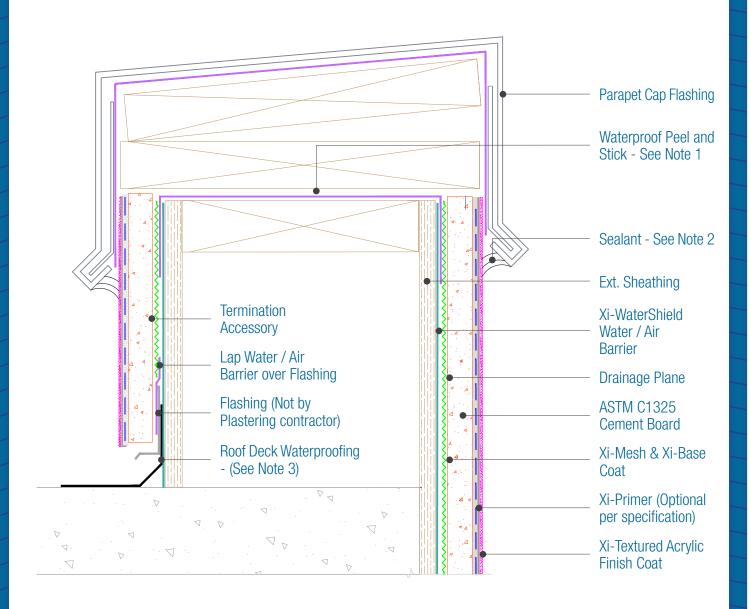
NOTES:

- 1. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.
- 2. See project specifications for approved water/air barrier transition membranes.
- 3. The flashing is not typically installed by the Plastering Contractor. Responsibility should be determined before construction.
- 4. Flashing must be watertight, and include end dams if applicable. If the flashing is not installed, backer rod and sealant with weeps is required.



WaterShield CB Parapet

Date, 06-15-2021 | Detail, WSCB, VI, 1 v1



NOTES:

- 1. FXI WaterShield transition and accessory products and installation can be found in the project Specifications, Product Datasheets and the WaterShield Details.
- 2. Sealant should be omitted if the Parapet assembly must drain at this location.
- 3. Responsibility of the flashing is not necessarily that of the plastering contractor and should be denoted in the contract documents.

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