

FacadesOne WaterShield Assembly Details

FacadesOne WaterShield Assembly Overview

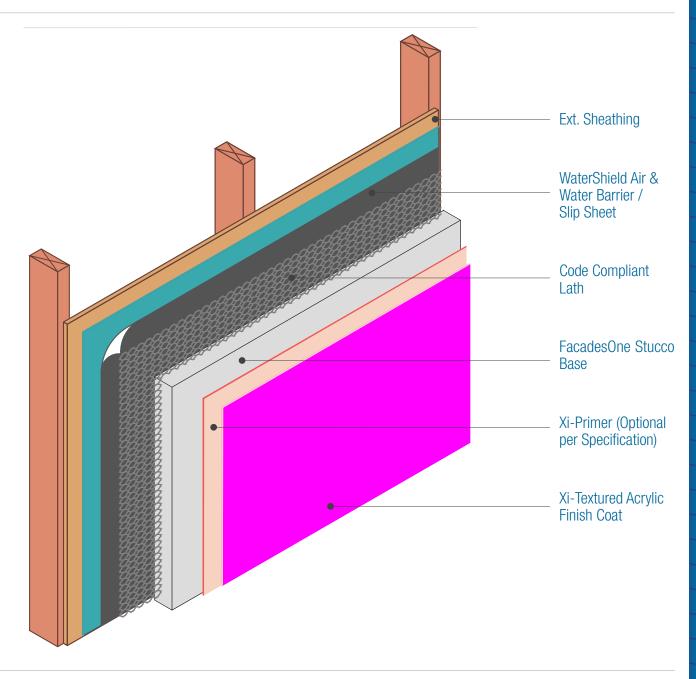


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FacadesOne WaterShield Stucco Assembly Wall Assembly- Isometric

Date. 11-24-2020 | F1WS.I.1 v1



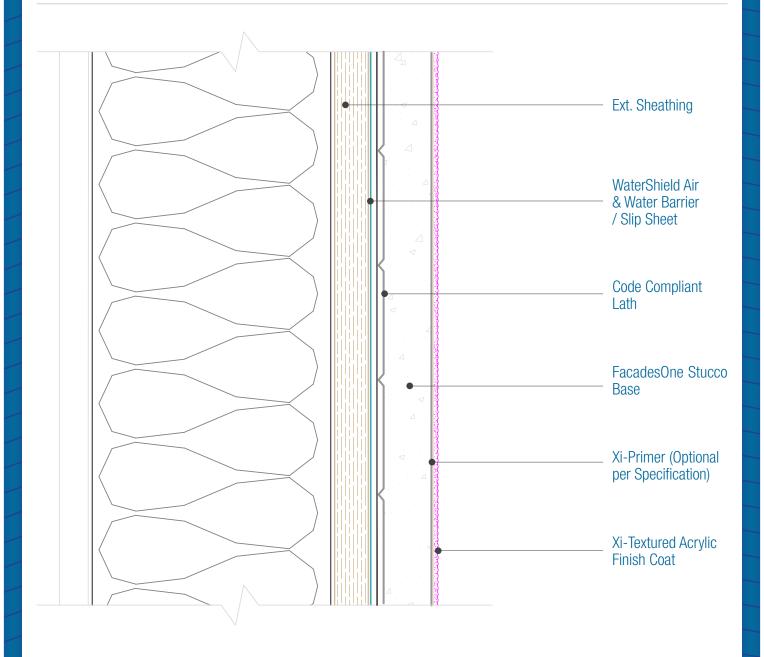
NOTES:

- 1. See Specifications and Detail I.3 for material options.
- 2. FXI WaterShield transition and accessory products and installation can be found in the project specifications, product datasheets and the WaterShield Details.



FacadesOne WaterShield Stucco Assembly Assembly Overview

Date. 11-24-2020 | Detail. F1WS.I.2 v1



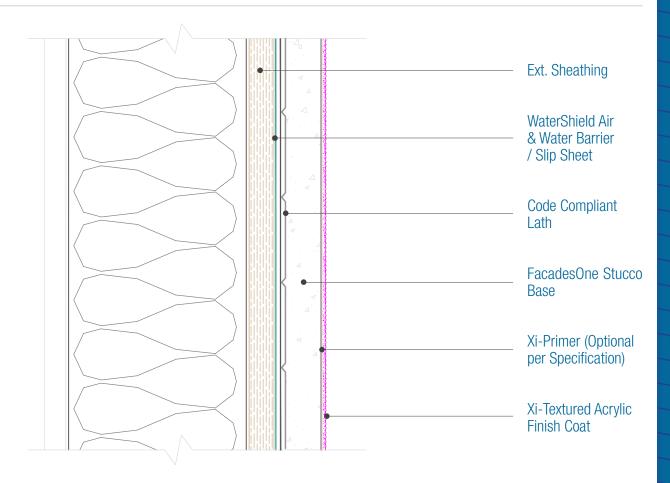
NOTES:

1. FXI WaterShield transition and accessory products and installation can be found in the project specifications, product datasheets and the WaterShield Details.



FacadesOne WaterShield Stucco Assembly Assembly Components

Date. 11-23-2020 | Detail. F1WS.I.3 v1

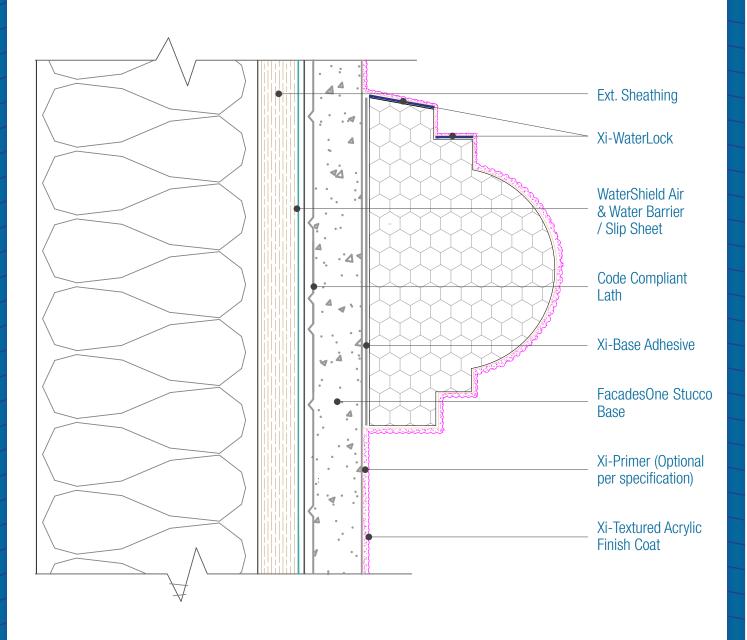


Framing ☐ Wood ☐ Metal	Water /Air Barrier □ Xi-WaterShield □ WaterShield Joint Mesh □ WaterShield Flashing Tape □ Xi-FlashFill □ SlipSheet	FacadesOne Stucco Base FacadesOne Concentrate FacadesOne Sanded Primer (Optional per specification)
Sheathing	Code Compliant Lath	☐ Xi-Alkali Resistant Primer
□ OSB	\square 2.5lb/yd ² Expanded	
☐ Plywood	Metal Lath	Xi-Textured Acrylic Finish Coat
☐ Cement Board	☐ Woven Wire Lath	☐ Smooth
☐ Fiberglass Faced	☐ Plastic Lath	□ Fine
Gypsum	☐ Per Specifications	□ Coarse



FacadesOne WaterShield Stucco Assembly Foam Shape

Date. 11-25-2020 | Detail, F1WS.I.4 v1



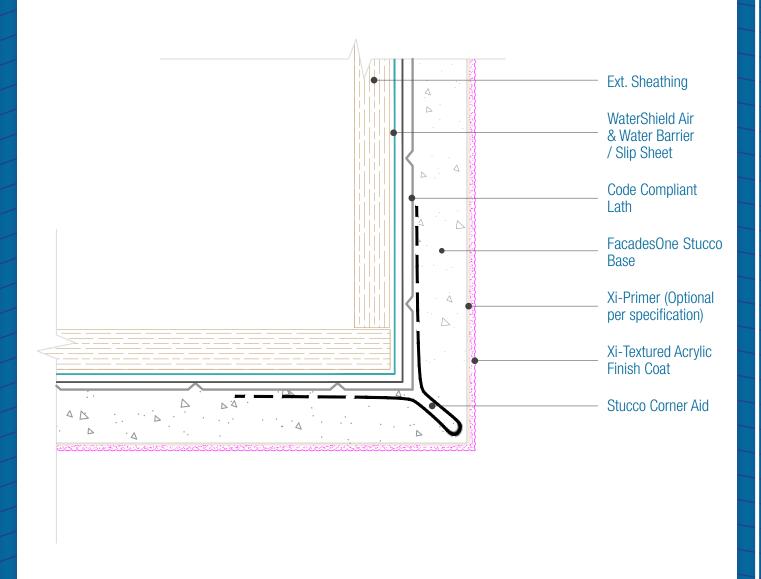
NOTES:

- 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



FacadesOne WaterShield Stucco Assembly Outside Corner

Date. 11-25-2020 | Detail. F1WS.I.5 v1



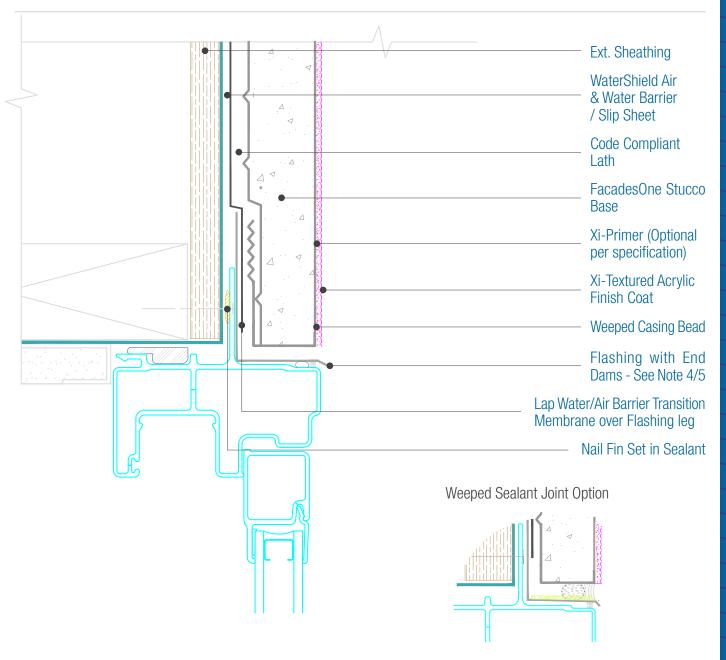
NOTES:

- 1. FXI WaterShield transition and accessory products and installation can be found in the project specifications, product datasheets and the WaterShield Details.
- 2. There must be continuous airtightness over the entire building enclosure, where required by code. The actual project detail must show this continuity.
- 3. See Specifications for Corner options



FacadesOne WaterShield Stucco Assembly Nail Fin Window Head

Date. 11-24-2020 | Detail. F1WS.II.1 v1



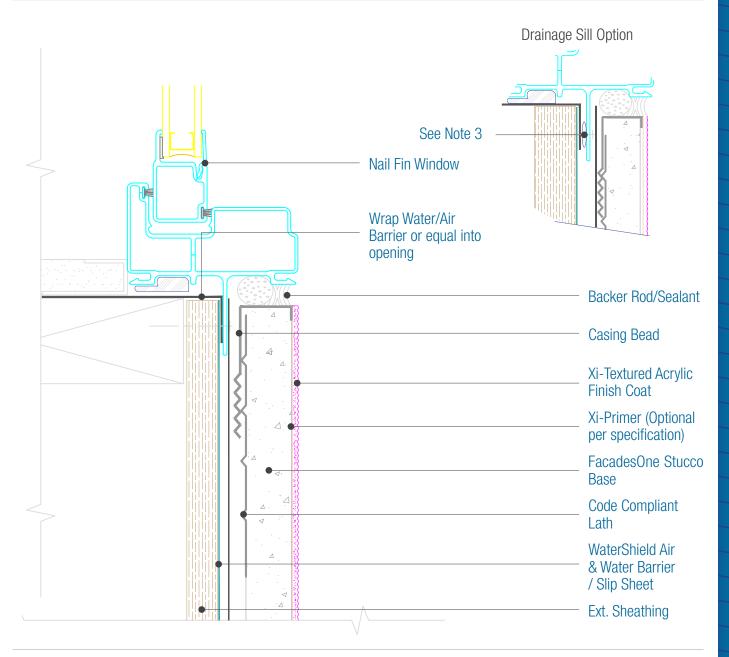
NOTES:

- 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



FacadesOne WaterShield Stucco Assembly Nail-Fin Window Sill and Jamb

Date. 11-24-2020 | Detail. F1WS.II.2 v1



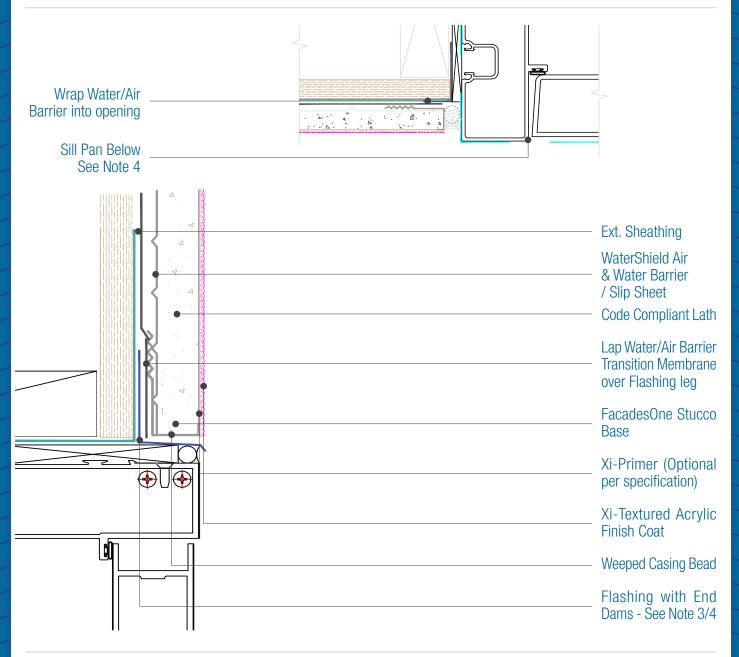
NOTES:

- 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.



FacadesOne WaterShield Stucco Assembly Storefront Window Head and Jamb

Date. 11-24-2020 | Detail. F1WS.II.3 v1



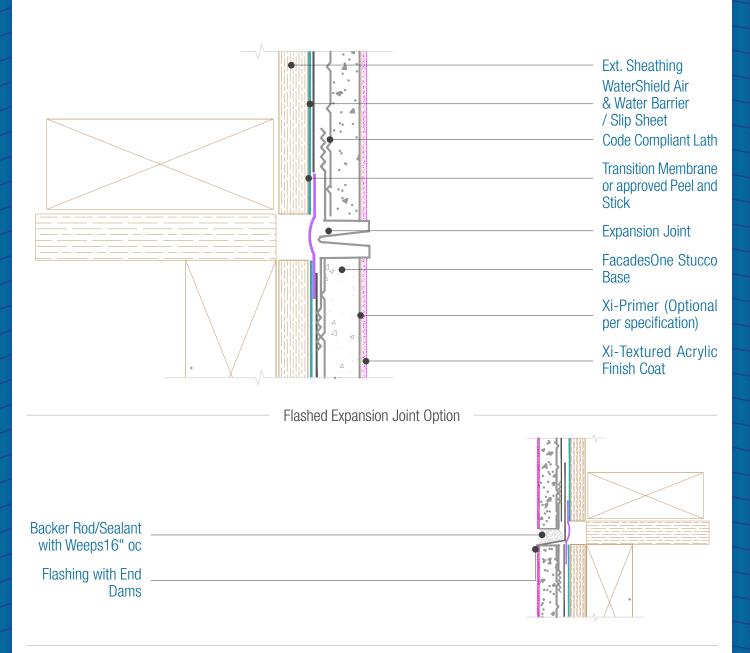
NOTES

- 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. For Rough Opening Protection and options see Water/Air Barrier Manufacturers installation.
- 4. The Door must be set in a pan flashing and rough opening protection wrapped into that pan flashing.
- 5. Responsibility of the flashing is not necessarily that of the plastering contractor and should be denoted in the contract documents.
- 6. Flashing must be installed with End Dams and be completely watertight.



FacadesOne WaterShield Stucco Assembly Expansion Joint

Date. 11-24-2020 | Detail. F1WS.III.1 v1



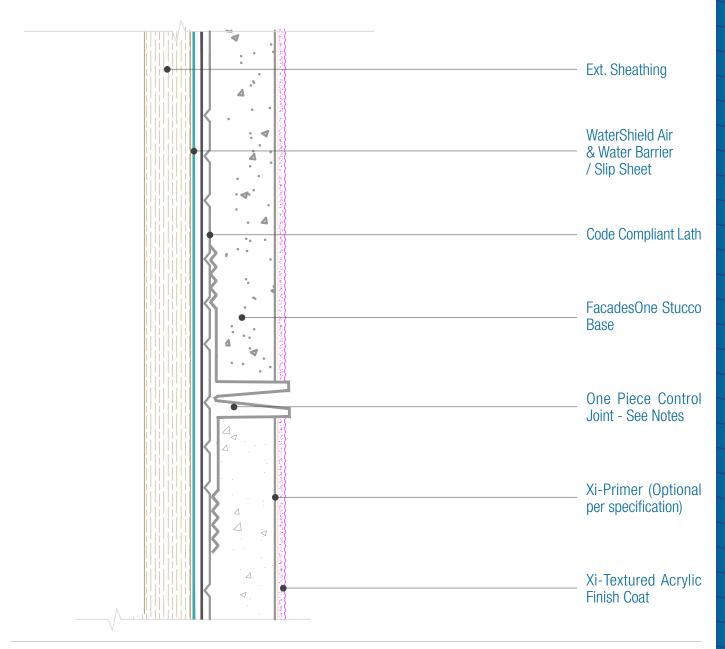
NOTES:

- 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



FacadesOne WaterShield Stucco Assembly Control Joint

Date. 11-24-2020 | Detail. F1WS.III.2 v1



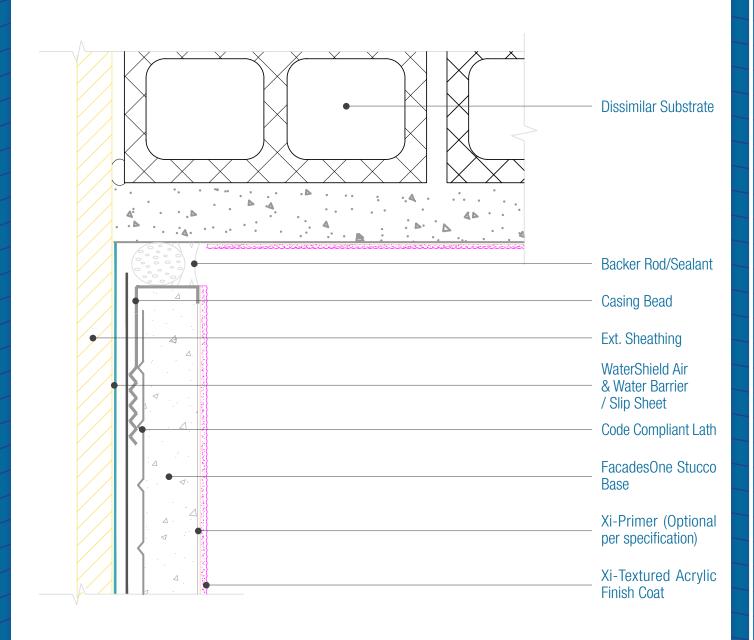
NOTES

- 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.
- 3. The Lath is shown continuous behind the control Joint. This is allowed by FACADESXi however the decision is that of the designerand the building code official. See specifications for more information.
- 4. The Control joint may also be 2 Casing Beads back to back with a sealant joint, however the framing must be installed to allow the attachment of both casing beads to a structural member.



FacadesOne WaterShield Stucco Assembly Inside Corner Joint

Date. 12-15-2020 | Detail. F1WS.III.3 v1



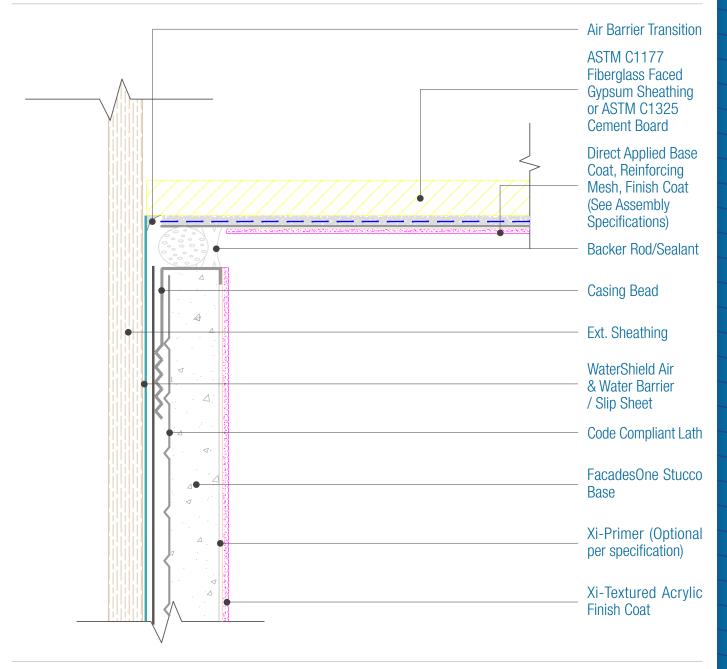
NOTES:

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



FacadesOne WaterShield Stucco Assembly Termination into Direct Applied Soffit

Date. 12-15-2020 | Detail. F1WS.IV.1 v1



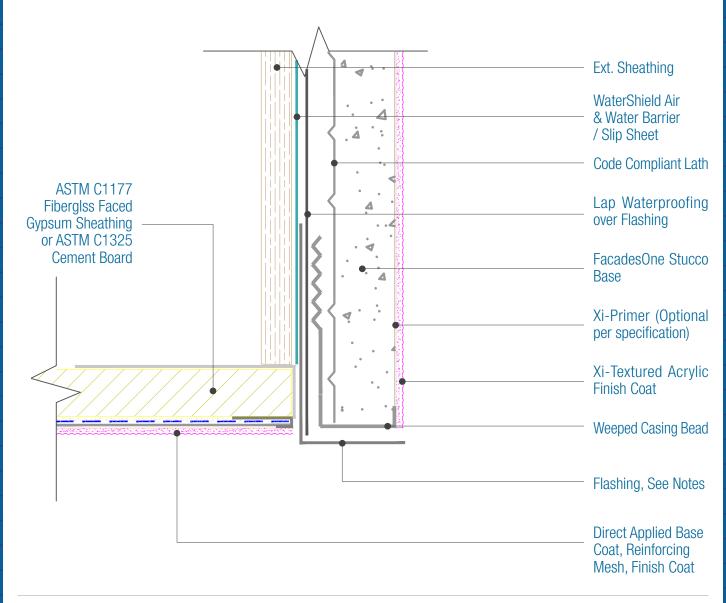
NOTES:

- 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.



FacadesOne WaterShield Stucco Assembly Fascia Transition to Direct Applied Soffit

Date. 12-15-2020 | Detail. F1WS.IV.2 v1



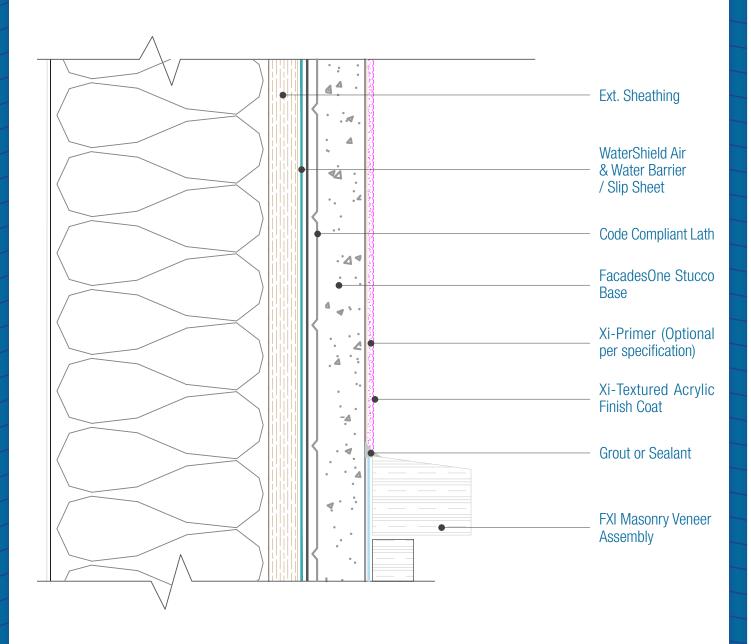
NOTES:

- 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. 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.



FacadesOne WaterShield Stucco Assembly Transition to Adhered Veneer

Date, 12-15-2020 | Detail, F1WS,IV.3 v1



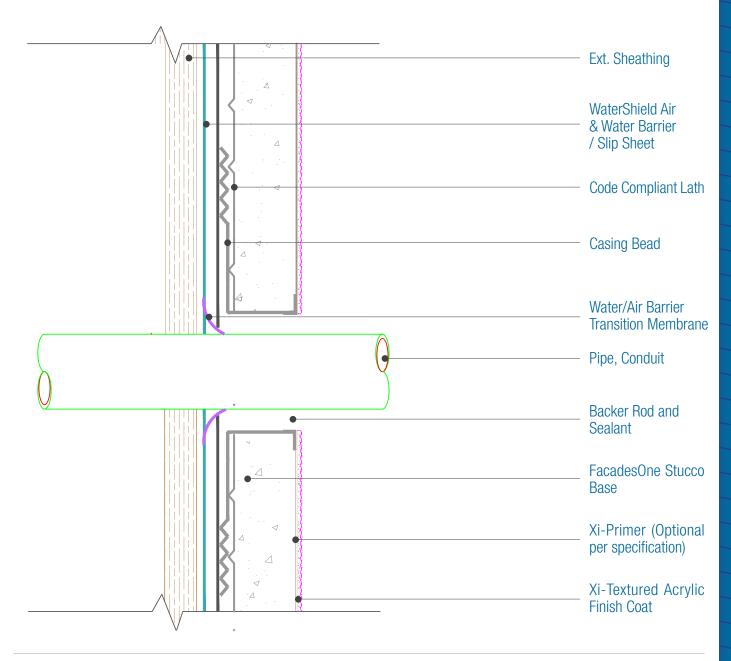
NOTES:

- 1. FXI WaterShield transition and accessory products and installation can be found in the project specifications, product datasheets and the WaterShield Details.
- 2. See FACADESXi Masonry Veneer Assemblies for installation instructions.



FacadesOne WaterShield Stucco Assembly Pipe/Conduit Penetration

Date. 12-15-2020 | Detail. F1WS.V.1 v1



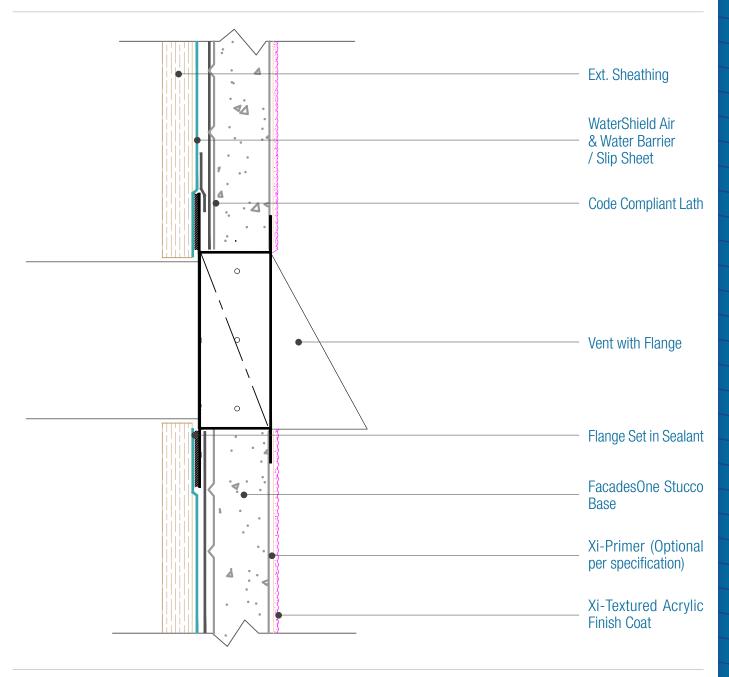
NOTES:

- 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.



FacadesOne WaterShield Stucco Assembly Vent Attachment

Date, 12-15-2020 | Detail, F1WS, V.2 v1



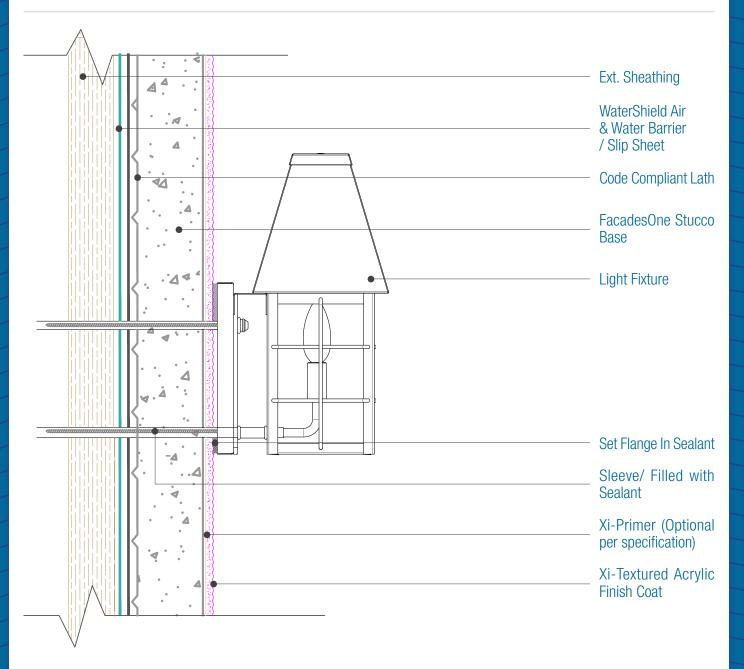
NOTES:

- 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.



FacadesOne WaterShield Stucco Assembly Fixture Attachment

Date. 12-15-2020 | Detail. F1WS.V.3 v1



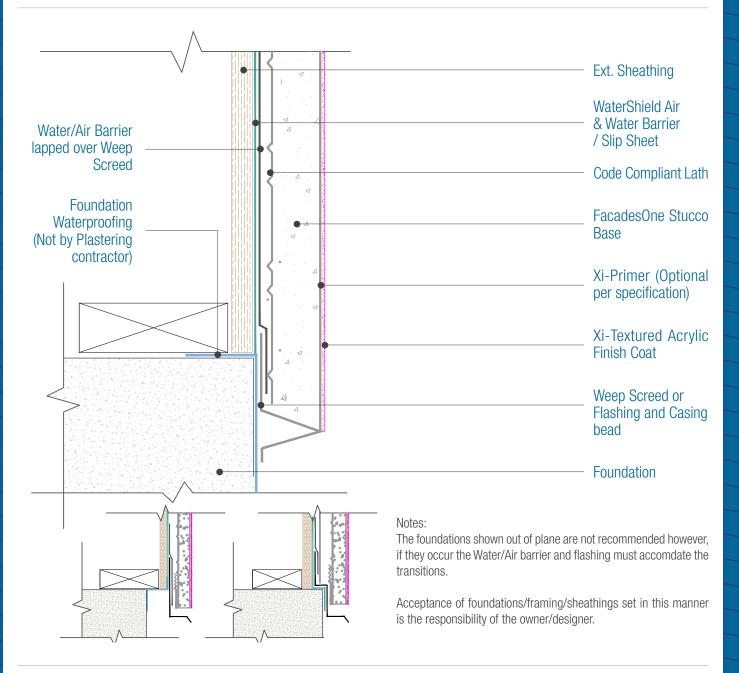
NOTES:

- 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.



FacadesOne WaterShield Stucco Assembly Foundation

Date. 12-15-2020 | Detail. F1WS.VI.1 v1



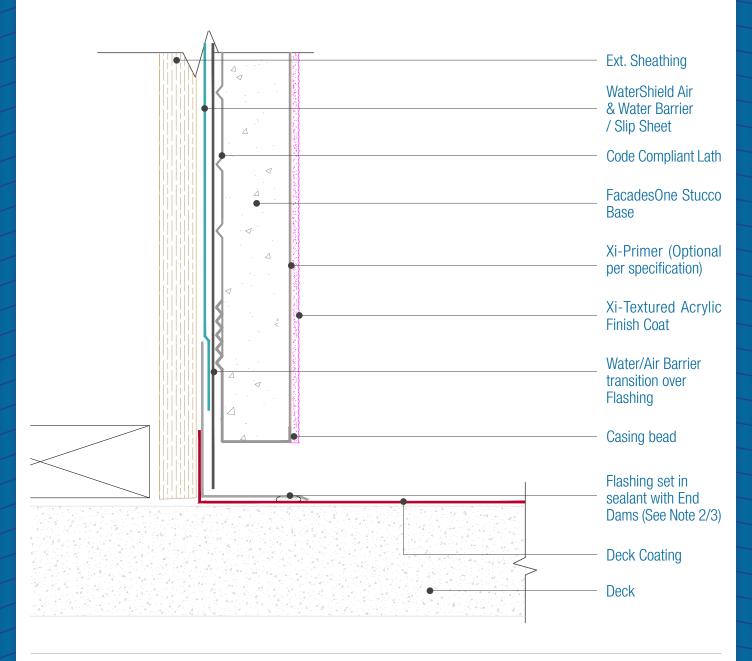
NOTES:

- 1. FXI WaterShield transition and accessory products and installation can be found in the project specifications, product datasheets and the WaterShield Details.
- 2. Drainage must be continuous either behind the accessory or into a weeped track.
- 3. Assembly Termination: Minimum 4" above earth, 2" above sidewalk.
- 4. Responsibility of the flashing is not necessarily that of the plastering contractor and should be denoted in the contract documents.



FacadesOne WaterShield Stucco Assembly Deck

Date. 12-15-2020 | Detail. F1WS.VI.2 v1



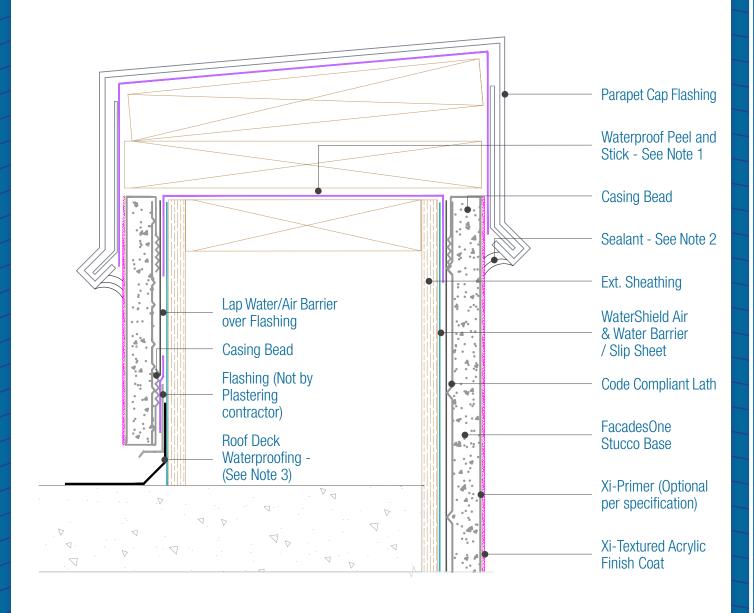
NOTES:

- 1. FXI WaterShield transition and accessory products and installation can be found in the project specifications, product datasheets and the WaterShield Details.
- 2. The flashing is not typically installed by the Plastering Contractor. Responsibility should be determined before construction.
- 3. Flashing must be watertight, and include end dams if applicable. If the flashing is not installed, backer rod and sealant with weeps is required.



FacadesOne WaterShield Stucco Assembly Parapet

Date. 12-15-2020 | Detail. F1WS.VII.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.

FACADESXI