

# FacadesOne FractureStop Assembly Details

# FacadesOne FractureStop Assembly Overview

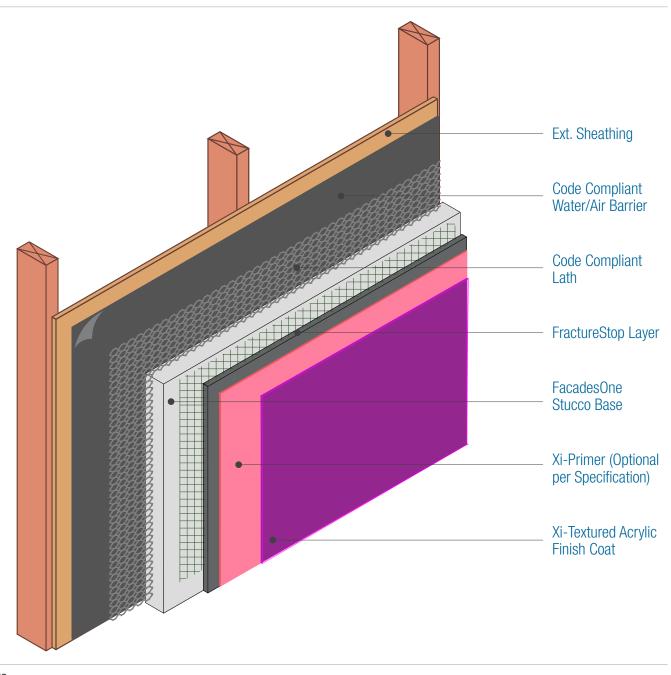


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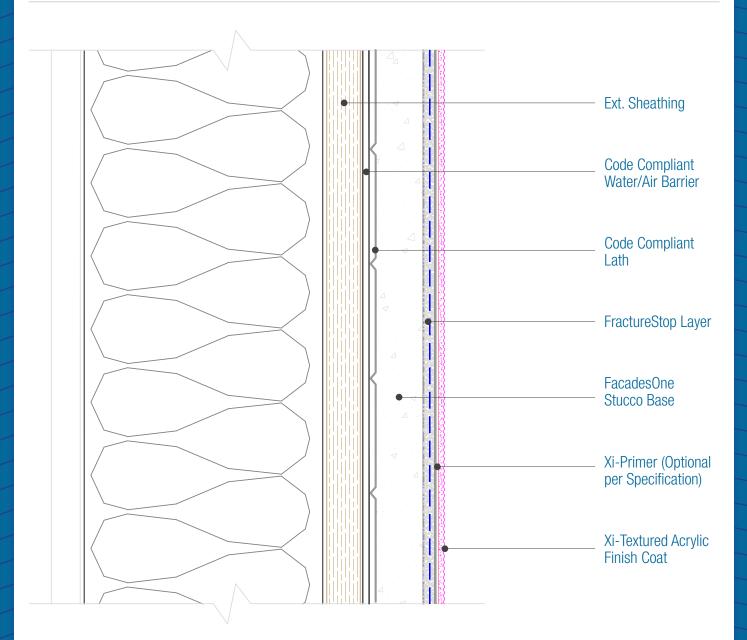


NOTES: 1. See Specifications and Detail I.3 for material options.



## FacadesOne FractureStop Assembly Assembly Overview

Date. 06-15-2020 | Detail. F1FS.I.2 v1



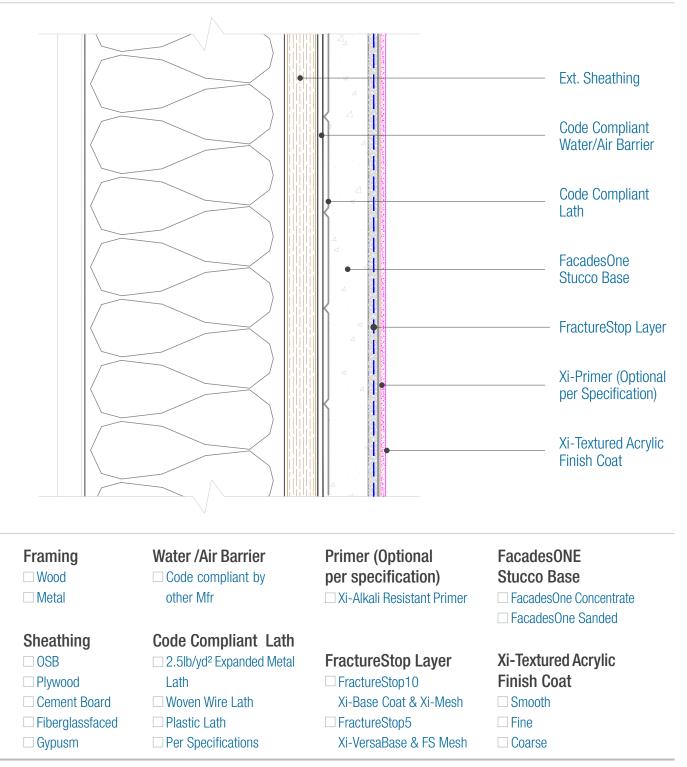
#### NOTES:

1. The specific Water Barrier and or Air Barrier required depends upon the substrate and the applicable Code year, See the One Coat Evaluation Report and specifications for those requirements.



## FacadesOne FractureStop Assembly Assembly Overview

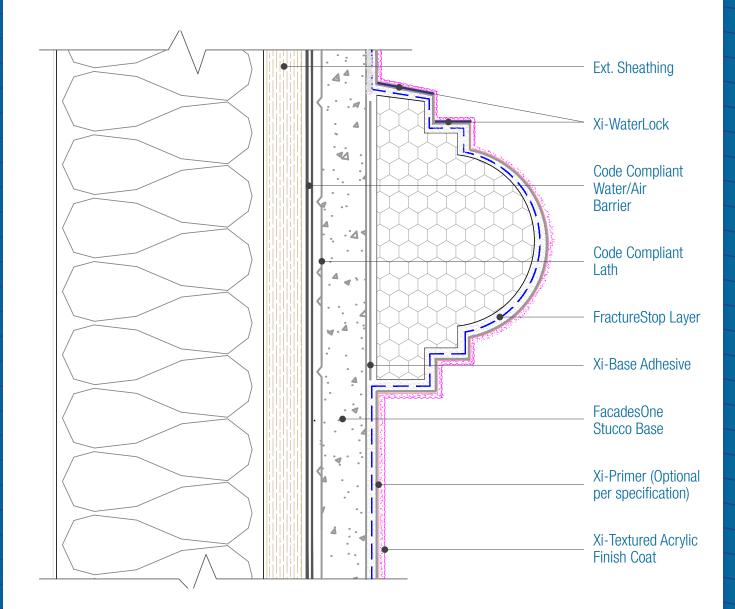
Date. 06-15-2020 | Detail. F1FS.I.3 v1





## FacadesOne FractureStop Assembly Foam Shape

Date. 06-15-2020 | Detail. F1FS.I.4 v1



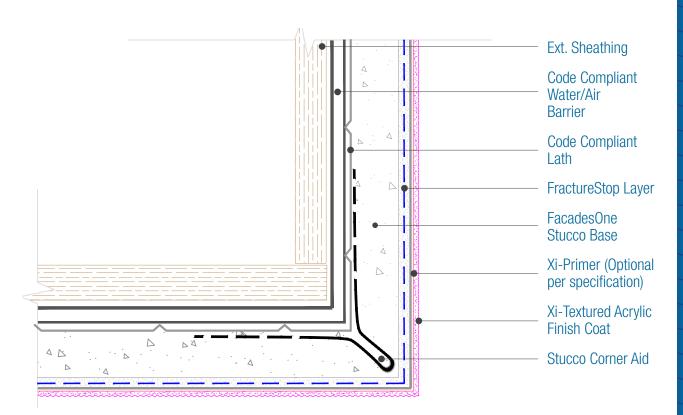
#### NOTES:

- 1. Foam shape thickness for Non-combustible construction are limited to 4 inches in thickness.
- 2. Horizontal Sloped surfaces of foam shapes must be coated with FacadesXi-WaterLock.
- 3. Slope Minimums: Standing Snow areas 6:12, No Standing Snow 3:12



#### FacadesOne FractureStop Assembly Outside Corner

Date. 06-15-2020 | Detail. F1FS.I.5 v1



#### NOTES:

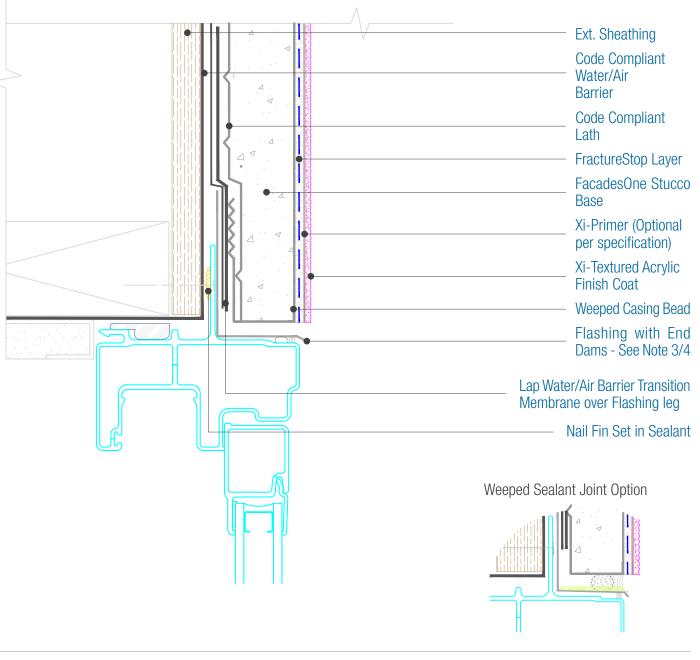
1. The specific Water Barrier and or Air Barrier required depends upon the substrate and the applicable Code year, See the One Coat Evaluation Report and specifications for those requirements. There must be continuous airtightness over the entire building enclosure, where required by code. The actual project detail must show this continuity.

2. See Specifications for Corner options



## FacadesOne FractureStop Assembly Nail Fin Window Head

Date. 06-15-2020 | Detail. F1FS.II.1 v1



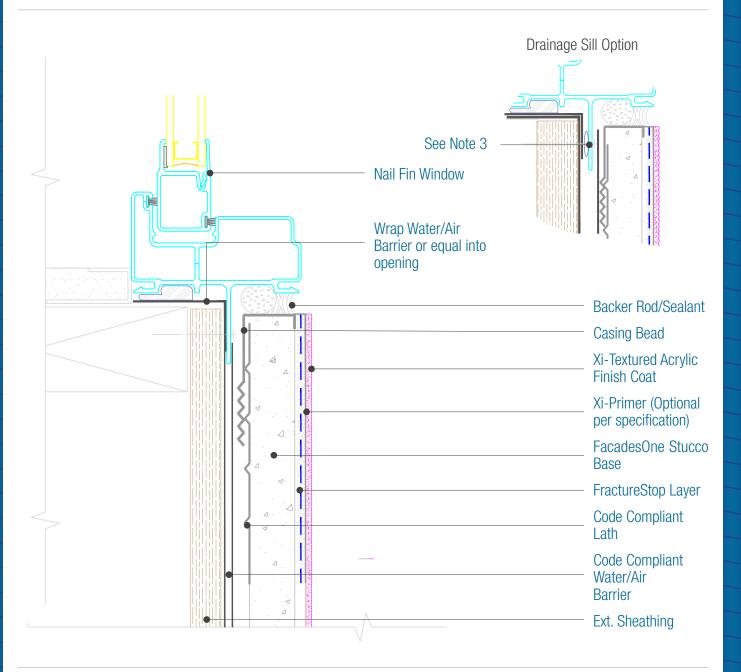
#### NOTES:

- 1. Attach penetrations to structural member.
- 2. Provide Air Tight seals at all penetrations.
- 3. Responsibility of the flashing is not necessarily that of the plastering contractor and should be denoted in the contract documents.
- 4. Flashing must be installed with End Dams and be completely watertight.



## FacadesOne FractureStop Assembly Nail-Fin Window Sill and Jamb

Date. 06-15-2020 | Detail. F1FS.II.2 v1



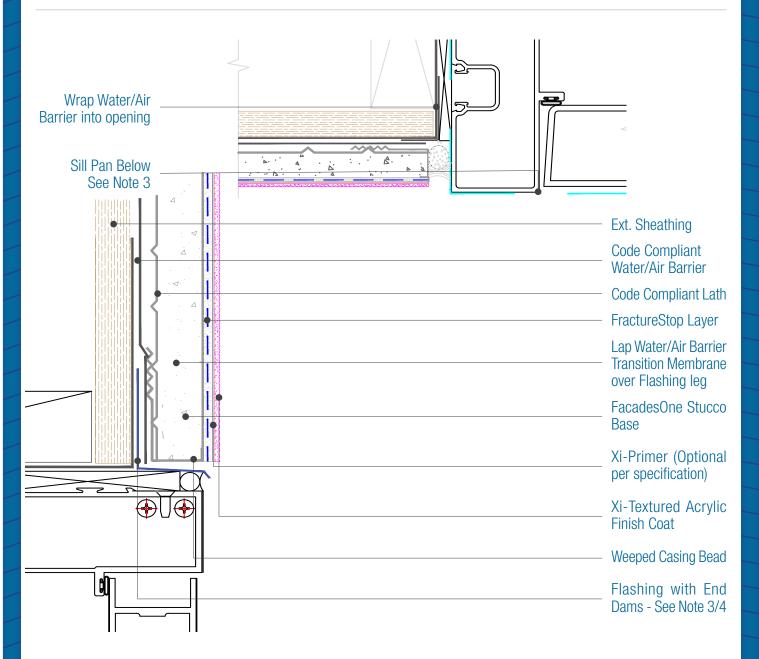
#### NOTES:

- 1. There must be continuous airtightness over the entire building enclosure, where required by code. The actual project detail must show this continuity.
- 2. Provide Air Tight seals at all perimeter of window for an airtight seal.
- 3. For Rough Opening Protection and options see Water/Air Barrier Manufacturers installation instructions
- 4. 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 FractureStop Assembly Storefront Window Head and Jamb

Date. 06-15-2020 | Detail. F1FS.II.3 v1



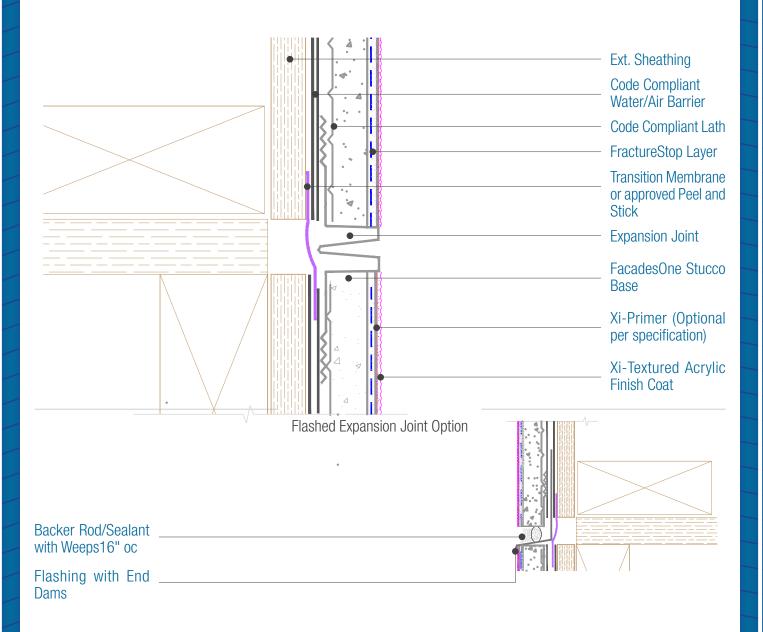
#### NOTES:

- 1. Provide Air Tight seals at all perimeter of opening for an airtight seal.
- 2. For Rough Opening Protection and options see Water/Air Barrier Manufacturers installation
- 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



## FacadesOne FractureStop Assembly Expansion Joint

Date. 06-15-2020 | Detail. F1FS.III.1 v1



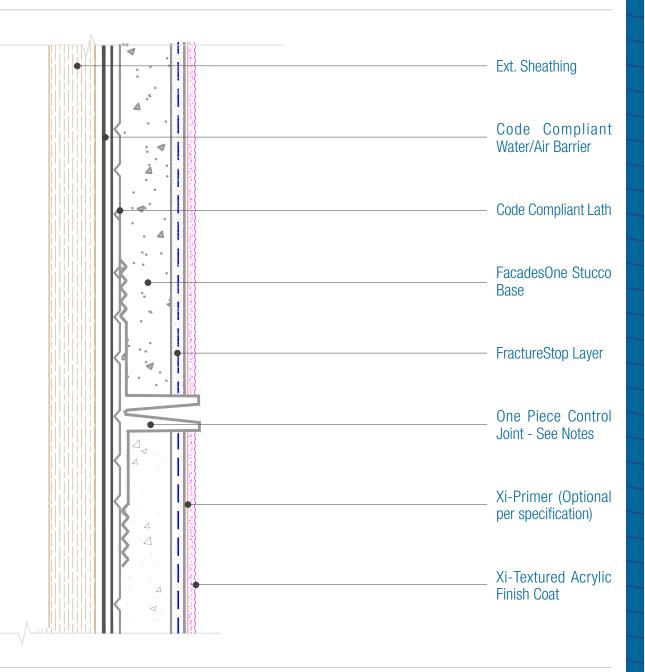
#### NOTES:

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



## FacadesOne FractureStop Assembly Control Joint

Date. 06-15-2020 | Detail. F1FS.III.2 v1



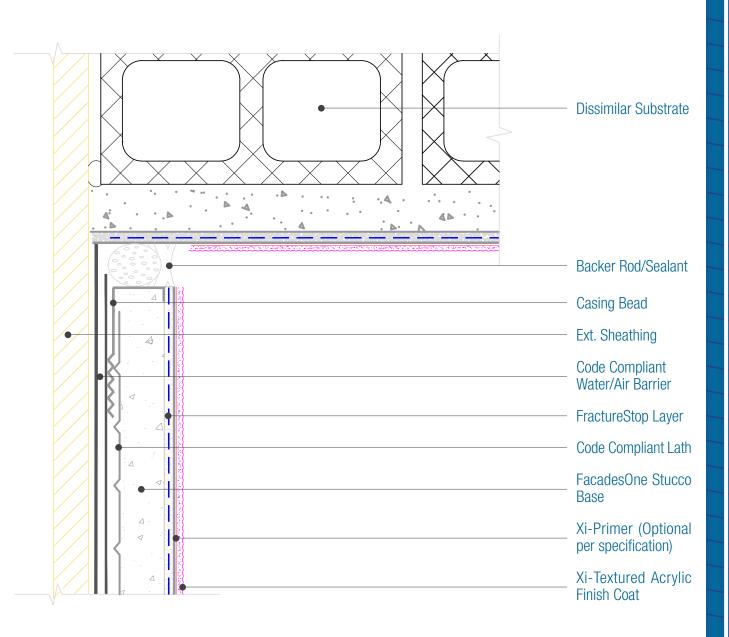
#### NOTES:

- 1. There must be continuous airtightness over the entire building enclosure, where required by code. The actual project detail must show this continuity.
- 2. 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.
- 3. 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 FractureStop Assembly Inside Corner Joint

Date. 06-15-2020 | Detail. F1FS.III.3 v1



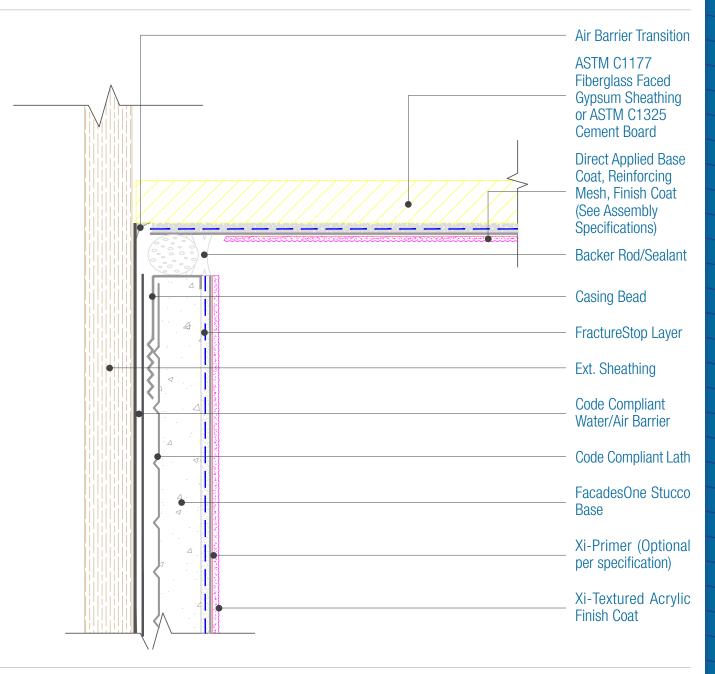
NOTES:

1. There must be continuous airtightness over the entire building enclosure, where required by code. The actual project detail must show this continuity.



## FacadesOne FractureStop Assembly Termination into Direct Applied Soffit

Date. 06-15-2020 | Detail. F1FS.IV.1 v1



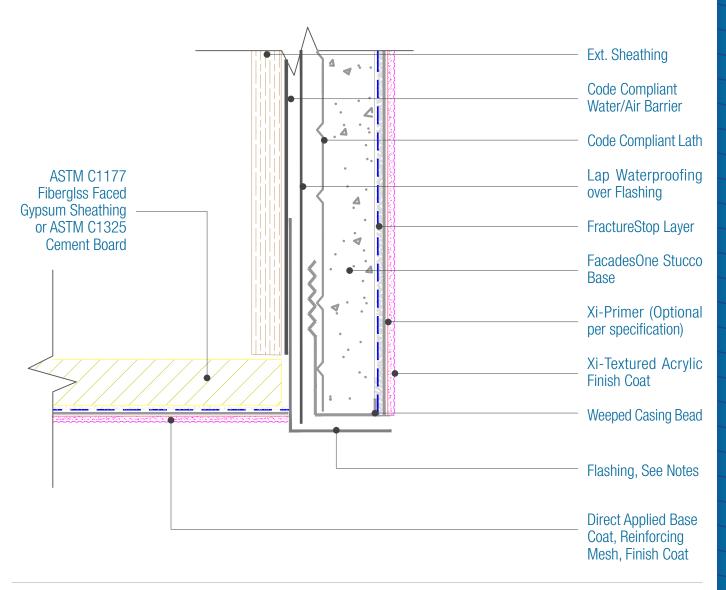
#### NOTES:

1. There must be continuous airtightness over the entire building enclosure, where required by code. The actual project detail must show this continuity.



## FacadesOne FractureStop Assembly Fascia Transition to Direct Applied Soffit

Date. 06-15-2020 | Detail. F1FS.IV.2 v1



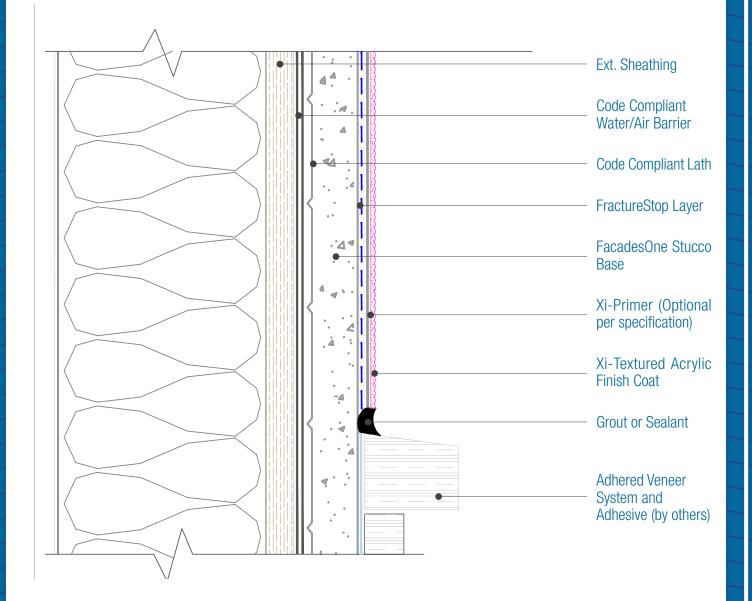
#### NOTES:

- 1. There must be continuous airtightness over the entire building enclosure, where required by code. The actual project detail must show this continuity.
- 2. 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 FractureStop Assembly Transition to Adhered Veneer

Date. 06-15-2020 | Detail. F1FS.IV.3 v1



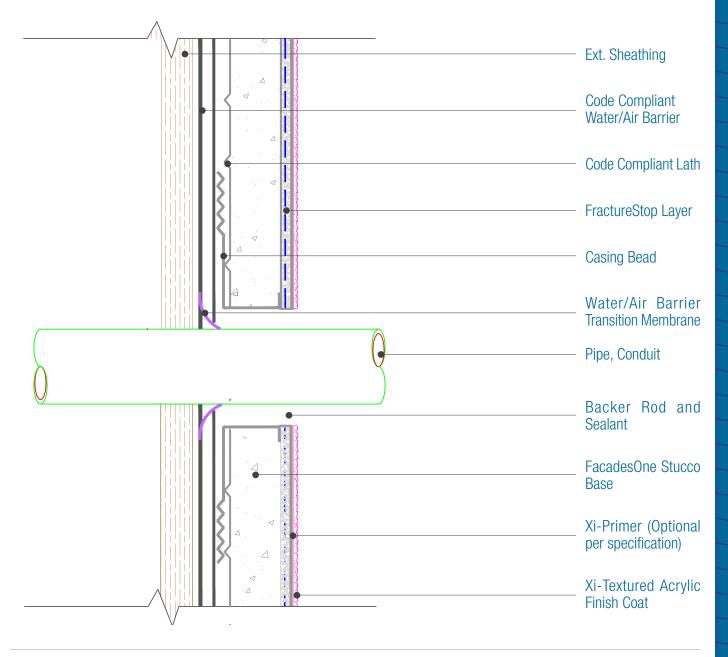
#### NOTES:

1. The specific Water Barrier and or Air Barrier required depends upon the substrate and the applicable Code year, See the One Coat Evaluation Report and specifications for those requirements.



## FacadesOne FractureStop Assembly Pipe/Conduit Penetration

Date. 06-15-2020 | Detail. F1FS.V.1 v1



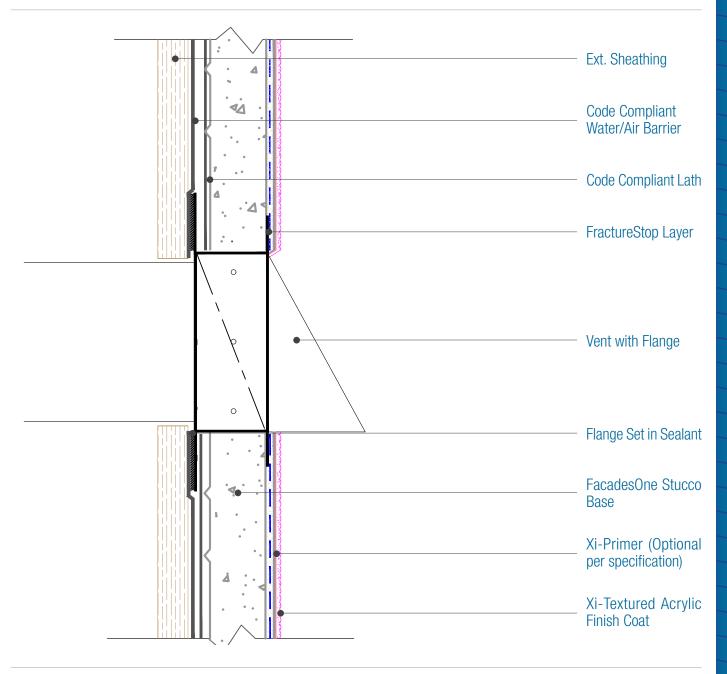
#### NOTES:

- 1. The specific Water Barrier and or Air Barrier required depends upon the substrate and the applicable Code year, See the One Coat Evaluation Report and specifications for those requirements.
- 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 FractureStop Assembly Vent Attachment

Date. 06-15-2020 | Detail. F1FS.V.2 v1



#### NOTES:

1. The specific Water Barrier and or Air Barrier required depends upon the substrate and the applicable Code year, See the One Coat Evaluation Report and specifications for those requirements.

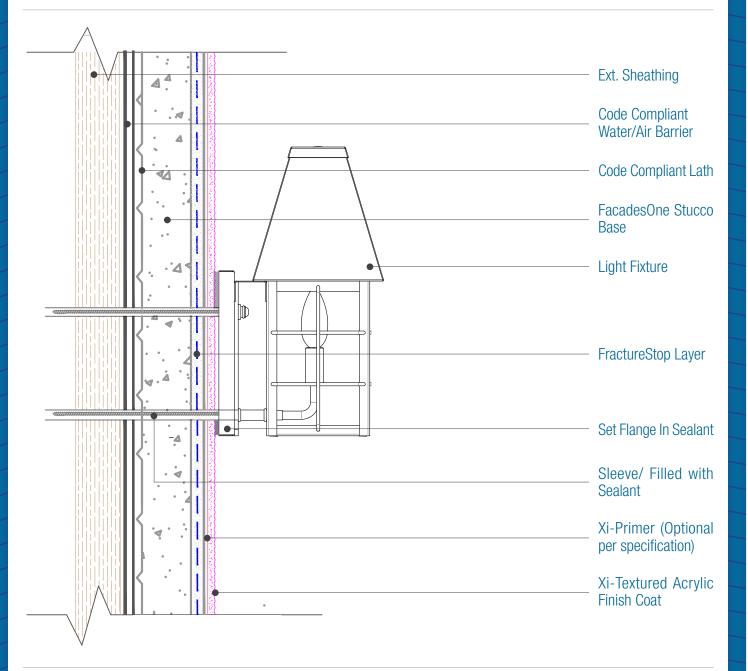
2. Attach penetrations to structural member.

DISCLAIMER: FACADESXi details are recommendations that should be used for guidance only. There may be equivalent means of installation that are not shown in FACADESXi assembly details. All FACADESXi products shall be installed in accordance with FACADESXi product datasheets and all applicable building codes and industry standard practices. The design, engineering and final details incorporating any FACADESXi product are the sole responsibility of the project design professional. FACADESXi is not responsible for determining the acceptability and/or applicability of any FACADESXi product or detail for any specific project or condition. FACADESXi product are the sole responsibility of the project design professional. FACADESXi is not responsible for determining the acceptability and/or applicability of any FACADESXi product or detail for any specific project or condition. FACADESXi product are the sole responsibility of the project design professional. FACADESXi is not responsible for determining the acceptability and/or applicability of any FACADESXi product or detail for any specific project or condition. FACADESXi product or detail for any specific project or condition. FACADESXi product or detail for any specific project or condition. FACADESXI product or detail for improper installation, workmanship,or design by a third-party. EXCEPT FOR ANY EXPRESS REPRESENTATIONS AND WARRANTIES BY FACADESXI. ALL IMPLIED WARRANTIES OF A PARTICULAR PURPOSE OR COMPLIANCE WITH LAWS OR GOVERNMENT RULES OR REGULATIONS APPLICABLE TO THE PROJECT, ARE HEREBY DISCLAIMED. FACADESX's website should always be consulted for the latest version of any details and/or product information. Contact FACADESX's for any technical assistance.



## FacadesOne FractureStop Assembly Fixture Attachment

Date. 06-15-2020 | Detail. F1FS.V.3 v1



NOTES:

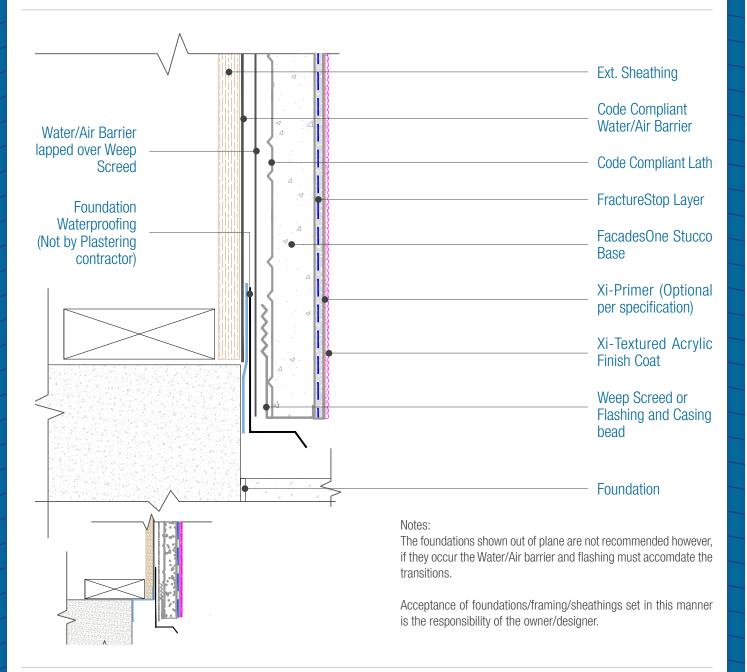
1. The specific Water Barrier and or Air Barrier required depends upon the substrate and the applicable Code year, See the One Coat Evaluation Report and specifications for those requirements.

2. Attach penetrations to structural member.



## FacadesOne FractureStop Assembly Foundation

Date. 06-15-2020 | Detail. F1FS.VI.1 v1



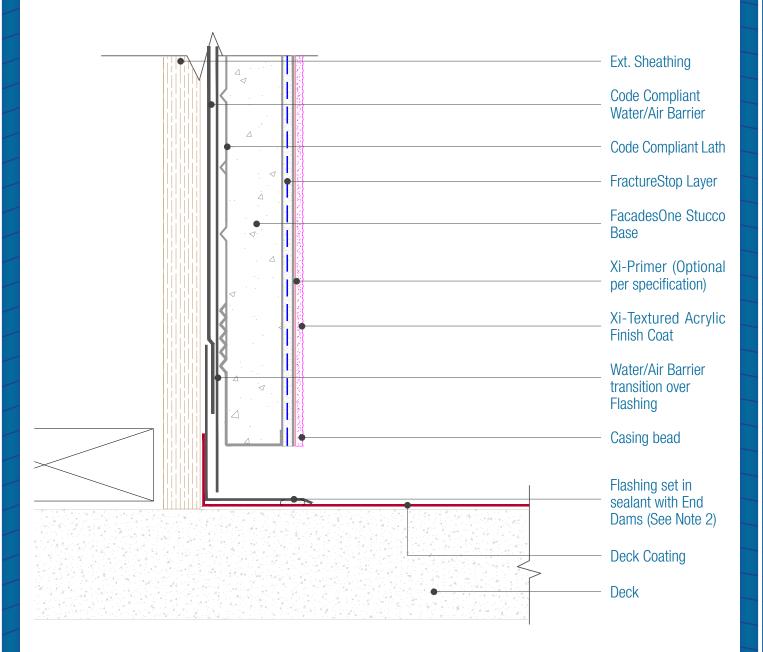
#### NOTES:

- 1. See project specifications for approved water/air barrier transition membranes.
- 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 FractureStop Assembly Deck

Date. 06-15-2020 | Detail. F1FS.VI.2 v1



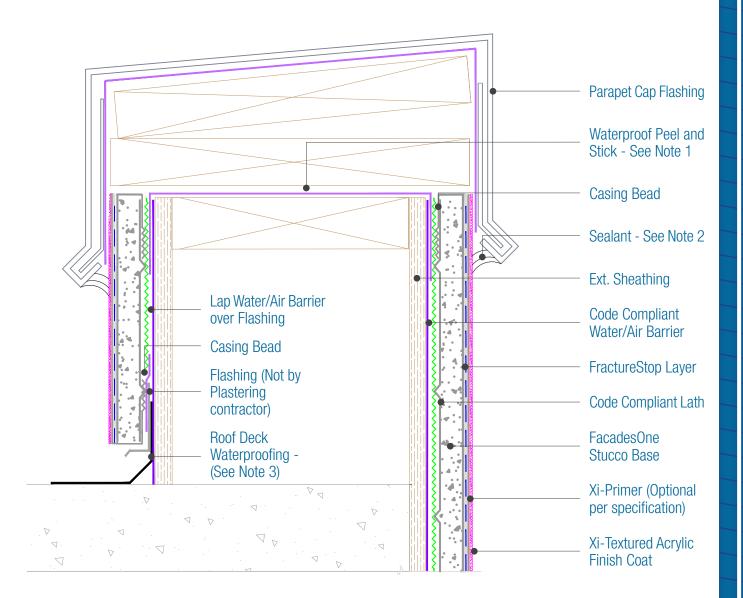
#### NOTES:

- 1. See project specifications for approved water/air barrier transition membranes.
- 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 FractureStop Assembly Parapet

Date. 06-15-2020 | Detail. F1FS.VI.1 v1



#### NOTES:

- 1. The specific Water Barrier and or Air Barrier required depends upon the substrate and the applicable Code year, See the One Coat Evaluation Report and specifications for those requirements.
- 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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