Detailed Drawings

INSTALLATION OVER Z-GIRTS
1. Brick Detail
2. Parapet Detail
3. Pre-Cast Sill Detail
4. Window Head Detail
5. Window Jamb Detail
6. Wall Base Detail

INSTALLATION OVER SHEATHING AND WOOD STUDS
7. Pre-Cast Sill Detail
8. Wall Base Detail
9. Pre-Cast Sill Detail - Window
10. EIFS Detail
11. Adjacent Finish Detail
12. Soffit Detail
13. Window Head Detail
14. Window Jamb Detail
15. Window Sill Detail

Beauty
Set in
Stone.

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Brick Detail
Installation over Z-Girts

- Brick Veneer
- Vertical Z-Girts
- Rod and Caulking, minimum 3/8"
- Spray Foam Insulation
- 10 mil cavity system
- 1/2" Cement Board
- Polymer Modified Mortar
- Erthcoverings as specified
Parapet Detail
Installation over Z-Girts

- Metal Roof Flashing to overlap top of stone by minimum 3” (75mm)
- Spray Foam Insulation
- Vertical Z-Girts
- 10 Mil Cavity System
- 1/2” Cement Board
- Mortar Setting Bed
- Erthcoverings as specified

Beauty
Set in
Stone.
Pre-Cast Sill Detail
Installation over Z-Girts

- WINDOW FRAME PROFILE MAY VARY
- ROD AND CAULKING 3/8” MINIMUM
- METAL FLASHING
- SEALANT UNDER METAL FLASHING
- PRE-CAST SILL WITH MOUNTING BRACKETS
- SPRAY FOAM INSULATION
- VERTICAL Z-GIRTS
- 10 MIL CAVITY SYSTEM
- 1/2” CEMENT BOARD
- POLYMER MODIFIED MORTAR
- ERTHCOVERINGS AS SPECIFIED

Erth
Set in Stone.
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Window Head Detail
Installation over Z-Girts

- Spray Foam Insulation
- Vertical Z-Girts
- 10 Mil Cavity System
- 1/2" Cement Board
- Polymer Modified Mortar
- Erthcoverings as Specified
- Through Wall Flashing
  To Overlap Metal Flashing
- Metal Flashing
- Rod and Caulking 3/8” Minimum
- Window Frame Profile May Vary

Beauty
Set in Stone.
Window Jamb Detail
Installation over Z-Girts

- Spray Foam Insulation
- Vertical Z-Girts
- 10 Mil Cavity System
- 1/2" Cement Board
- Polymer Modified Mortar
- Erthcoverings as Specified
Window Base Detail
Installation over Z-Girts

- Spray Foam Insulation
- Vertical Z-Girts
- 10 Mil Cavity System
- 1/2" Cement Board
- Polymer Modified Mortar
- Through Wall Flashing to Overlap Metal Flashing
- Erthcoverings As Specified
- Metal Flashing

Beauty
Set in Stone.
Pre-Cast Sill Detail
Installation over Sheathing and Wood Studs

- OTHER FINISH AS SPECIFIED
- ROD AND CAULKING - MIN 3/8"
- METAL FLASHING
- SEALANT UNDER METAL FLASHING
- PRE-CAST SILL AS SPECIFIED
- OPTIONAL BLOCKING BETWEEN STUDS FOR SILL FASTENERS
- EXTERIOR SHEATHING
- WEATHER RESISTANT BARRIER
- 10 MIL CAVITY SYSTEM
- 1/2" CEMENT BOARD
- POLYMER MODIFIED MORTAR
- ERTHCOVERINGS AS SPECIFIED

Beauty
Set in Stone.
Window Base Detail
Installation over Sheathing and Wood Studs

- Exterior Sheathing
- Weather Resistant Barrier
- 10 Mil Cavity System
- 1/2" Cement Board
- Polymer Modified Mortar
- Erthcoverings as Specified
- Foundation Weep Screed
Pre-Cast Sill Detail – Window Installation over Sheathing and Wood Studs

WINDOW FRAME (PROFILE MAY VARY)

ROD AND CAULKING - MIN 3/8”

METAL FLASHING

SEALANT UNDER METAL FLASHING

PRE-CAST SILL AS SPECIFIED

EXTERIOR SHEATHING

WEATHER RESISTANT BARRIER

10 MIL CAVITY SYSTEM

1/2” CEMENT BOARD

POLYMER MODIFIED MORTAR

ERTHCOVERINGS AS SPECIFIED

Beauty Set in Stone.
Eifs Detail
Installation over Sheathing and Wood Studs

- Blocking at Cement Board Edge
- J-Mold
- Exterior Sheathing
- Weather Resistant Barrier
- 10 Mil Cavity System
- 1/2" Cement Board
- Polymer Modified Mortar
- Erthcoverings as Specified

Eifs Wall System
Rod and Caulking
3/8” Minimum

Beauty
Set in Stone.
Adjacent Finish Detail
Installation over
Sheathing and Wood Studs

Blocking at cement board edge
Exterior sheathing
Weather resistant barrier
10 mil cavity system
1/2" cement board
Polymer modified mortar
Erthcoverings as specified

Adjacent finish varies
Wood trim
Rod and caulk ing 3/8" minimum

J-mold
Self-adhereing flashing over J-mold

Beauty
Set in Stone.

Erth
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Soffit Detail
Installation over Sheathing and Wood studs

- DRIP EDGE
- EAVESTROUGH
- FASCIA BOARD COVERED WITH METAL FLASHING
- SOFFIT
- ERTHCOVERINGS AS SPECIFIED
- POLYMER MODIFIED MORTAR
- 1/2" CEMENT BOARD
- 10 MIL CAVITY SYSTEM
- WEATHER RESISTANT BARRIER
- EXTERIOR SHEATHING
Window Head Detail
Installation over Sheathing and Wood Studs

- Exterior Sheathing
- Weather Resistant Barrier
- 10 Mil Cavity System
- 1/2" Cement Board
- Polymer Modified Mortar
- Erthcoverings as Specified

- Weather Resistant Barrier to Overlap Metal Flashing
- Metal Flashing
- Rod and Caulking - Min 3/8"
- Window Frame (Profile May Vary)
Window Jamb Detail
Installation over Sheathing and Wood Studs

- Exterior Sheathing
- Weather Resistant Barrier
- 10 Mil Cavity System
- 1/2" Cement Board
- Polymer Modified Mortar
- Erthcoverings as specified
- J-Mold
- Self Adhering Flashing over J-Mold
- Rod and Caulking 3/8" Minimum

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Window Sill Detail
Installation over Sheathing and Wood Studs

WINDOW FRAME (PROFILE MAY VARY)
ROAD AND CAULKING - MIN 3/8"
METAL FLASHING
EXTERIOR SHEATHING
WEATHER RESISTANT BARRIER
10 MIL CAVITY SYSTEM
1/2” CEMENT BOARD
POLYMER MODIFIED MORTAR
ERTHCOVERINGS AS SPECIFIED