Figure 1. Installation Over Wood Framing

INTERIOR GYPSUM BOARD
BATT INSULATION
WOOD FRAMING
EXTERIOR GRADE SHEATHING
(2) LAYERS OF WRB
LATH
LATH FASTENERS - TYPE & SPACING PER ASTM C1063
MORTAR SCRATCH COAT
MORTAR SETTING BED
ADHERED CONCRETE MASONRY VENEER
MORTAR JOINT
WRB LAPPED OVER WEEP SCREED
WEEN SCREED
Figure 2. Installation Over Concrete Masonry Units
Figure 3. Wall Assembly Transition

- Exterior Finish (Stucco Shown)
- Layers of WRB per Cladding Code Requirements
- Lap WRB Over Screed/Flashing
- Weep Screed or Casing Bead (Varies by Cladding Type)
- Extend WRB from wall below 6 in. (152 mm) min. above Stone Cladding
- Flashing
- Bedding Sealant Under Flashing
- Scratch Coat
- Mortar Setting Bed
- Adhered Manufactured Stone Veneer
- Mortar Joint (Where Used)
- (2) Layers WRB
- Fastener
- Lath
- Sheathing
- Blocking (Where Required)
Figure 4a. Typical Frame Wall Section

USE OF LATH AND MORTAR SCRATCH COAT

USE OF CEMENT BOARD

* INTERNAL SHEATHING OPTIONAL WITH CEMENT BOARD ONLY WHEN FRAMING IS NON-STRUCTURAL
Figure 4b. Typical Wall Frame Section with Continuous Rigid Insulation

**USE OF LATH AND MORTAR SCRATCH COAT**

(2) LAYERS WRB (OPTIONAL)
LATH
MORTAR SCRATCH COAT
MORTAR SETTING BED
CONTINUOUS INSULATION
ADHERED MANUFACTURED STONE VENEER
MORTAR JOINT (WHERE USED)

INTERIOR

(2) LAYERS WRB
LATH
MORTAR SCRATCH COAT
MORTAR SETTING BED
CONTINUOUS INSULATION
ADHERED MANUFACTURED STONE VENEER
MORTAR JOINT (WHERE USED)

EXTERIOR

**USE OF CEMENT BOARD**

SHEATHING (OPTIONAL)**
(1) LAYER WRB (OPTIONAL)
CEMENT BOARD
MORTAR SETTING BED
CONTINUOUS INSULATION
ADHERED MANUFACTURED STONE VENEER
MORTAR JOINT (WHERE USED)

INTERIOR

SHEATHING
MINIMUM ONE (1) LAYER WRB
CEMENT BOARD
MORTAR SETTING BED
CONTINUOUS INSULATION
ADHERED MANUFACTURED STONE VENEER
MORTAR JOINT (WHERE USED)

EXTERIOR

* SEE TABLES 3 AND 4 FOR FASTENER REQUIREMENTS OVER CONTINUOUS INSULATION
** INTERNAL SHEATHING OPTIONAL WITH CEMENT BOARD ONLY WHEN FRAMING IS NON-STRUCTURAL
Figure 5a. Foundation Wall Base

- SHEATHING
- (2) LAYERS WRB
- LATH
- MORTAR SCRATCH COAT
- MORTAR SETTING BED
- ADHERED MANUFACTURED STONE VENEER
- MORTAR JOINT (WHERE USED)
- FLOOR FRAMING
- LAP WRB OVER WEEP SCREED FLANGE
- FOUNDATION WEEP SCREED
- EXTEND ADHERED MANUFACTURED STONE VENEER MIN. 1 IN. (25 mm) BELOW TOP OF FOUNDATION
- 2 IN. (51 mm) AT PAVING (CAN BE REDUCED TO 0.5 IN. (13 mm) AT PAVING WHEN PAVING IS SUPPORTED BY SAME FOUNDATION AS WALL)
- 4 IN. (102 mm) AT GRADE
- SLOPE GRADE 2% MIN.
Figure 5b. Foundation Wall Base Over Continuous Rigid Insulation

*SEE TABLES 3 and 4 FOR FASTENER REQUIREMENTS OVER CONTINUOUS INSULATION
NOTE 1: FOR CONTINUOUS INSULATION APPLICATIONS, REFER TO FIGURE 5b.

NOTE 2: REFER TO FIGURE 7 FOR AN ALTERNATIVE DETAIL FOR ACCOMMODATING DIFFERENTIAL MOVEMENT THAT MAY BE PRESENT WHEN TRANSITIONING BETWEEN FOUNDATION AND ABOVE GRADE WALLS.
NOTE 1:
FOR CONTINUOUS INSULATION APPLICATIONS, REFER TO FIGURE 5b.
Figure 8a. Cladding Transition

Flashing should be installed prior to the adhered manufactured stone. Water resistive barrier laps over the vertical leg of flashing for positive drainage. Optional support angle shown. Verify installation requirements with adhered manufactured stone veneer manufacturer.
Flashing should be installed prior to the adhered manufactured stone. Water resistant barrier laps over the vertical leg of flashing for positive drainage. Optional support angle shown. Verify installation requirements with adhered manufactured stone veneer manufacturer.
Figure 9b. Outside Corner Over Continuous Insulation

SHEATHING
BATT INSULATION
(2) LAYERS WRB

LATH -- WRAP LATH AROUND CORNER MIN. 12 IN. (305 mm) TO NEXT FRAMING MEMBER AND LAP AT FRAMING MEMBER

CONTINUOUS INSULATION
MORTAR SCRATCH COAT
MORTAR SETTING BED
ADHERED MANUFACTURED STONE VENEER
MORTAR JOINT (WHERE USED)

EXTEND AT LEAST ONE LAYER OF WRB FROM EACH DIRECTION AROUND CORNER 12 IN. (305 mm) MIN.

WALL SYSTEM AT CORNER

ADHERED MANUFACTURED STONE VENEER ALTERNATE SHORT END RETURNS ABOVE AND BELOW AT CORNER
ADHERED MANUFACTURED STONE VENEER
ALTERNATE ENDS ABOVE AND BELOW TO INTERWEAVE CORNER

EXTEND AT LEAST ONE LAYER OF WRB FROM EACH DIRECTION AROUND CORNER 12 IN. (305 mm) MIN.

LATH - WRAP LATH AROUND CORNER 12 IN. (305 mm) MIN. TO NEXT FRAMING MEMBER AND LAP LATH AT FRAMING MEMBER

ADHERED MANUFACTURED STONE VENEER

MORTAR JOINT (WHERE USED)

MORTAR Scratch COAT

MORTAR SETTING BED

LATH

(2) LAYERS WRB

SHEATHING

Figure 10a. Inside Corner
ADHERED MANUFACTURED STONE VENEER ALTERNATE ENDS ABOVE AND BELOW TO INTERWEAVE CORNER

EXTEND AT LEAST ONE LAYER OF WRB FROM EACH DIRECTION AROUND CORNER 12 IN. (305 mm) MIN.

LATH - WRAP LATH AROUND CORNER MIN. 12 IN. (305 mm) TO NEXT FRAMING MEMBER AND LAP LATH AT FRAMING MEMBER

ADHERED MANUFACTURED STONE VENEER MORTAR JOINT (WHERE USED) MORTAR SCRATCH COAT MORTAR SETTING BED LATH (2) LAYERS WRB SHEATHING
Figure 11b. Horizontal Transition Over Continuous Insulation

- Exterior Sheathing (Siding Shown)
- Layers of WRB per Cladding Code Requirements
- Flashing - Provide End Dam at Flashing Termination
- Horizontal Wood Trim
- Strip of Flashing - Lap Over Flashing Below
- Blocking for Lath Edge and Flashing
- Flashing - Provide End Dam at Flashing Termination
- Bedding Seal Under Flashing
- Casing Bead (Optional) Over WRB
- Adhered Manufactured Stone Veneer
- Mortar Setting Bed
- Mortar Scratch Coat
- Lath
- (2) Layers WRB
- Mortar Joint (Where Used)
- Continuous Insulation
- Sheathing

Note: Other finishes may be used.

Extend WRB 6 in. (152 mm) above flashing.
Figure 12a. Vertical Transition

- Blocking at Lath Edge
- Flashing behind trim - extend under adjacent finish as required
- Adjacent finish varies
- Backer rod and sealant
- Casing bead at sealant joint (optional)
- Flashing
- (2) layers WRB - (1) layer under flashing
- Lap (1) layer over flashing and casing bead
- Sheathing
- Wood trim (primed)
  - Size and profile may vary
- 3/8 in. (10 mm) joint
- Flashing lap over casing bead 6 in. (152 mm) min.
- Lath
- Mortar scratch coat
- Mortar setting bed
- Adhered manufactured stone veneer
- Mortar joint (where used)
Figure 12b. Vertical Transition Over Continuous Insulation

- Blocking at lath edge
- Flashing behind trim - extend under adjacent finish as required
- Adjacent finish varies
- Backer rod and sealant
- Casing bead at sealant joint (optional)
- Flashing
- (2) layers WRB - (1) layer under flashing
- Lap (1) layer over flashing and casing bead
- Sheathing
- Wood trim (primed)
- Size and profile may vary
- 3/8 in. (10 mm) joint
- Lap flashing over casing bead 6 in. (152 mm) min.
- Continuous insulation
- Lath
- Mortar scratch coat
- Mortar setting bed
- Adhered manufactured stone veneer
- Mortar joint (where used)
Water resistive barrier should be in place prior to soffit installation followed by adhered manufactured stone veneer.
Water resistive barrier should be in place prior to soffit installation followed by adhered manufactured stone veneer.
NOTE: FOR CONTINUOUS INSULATION APPLICATIONS, REFER TO FIGURE 13b.

Water resistive barrier should be in place prior to soffit installation followed by adhered manufactured stone veneer.
FLASHING OR WRB STRIP BEHIND TRIM - LAP OVER (2) LAYERS WRB AT WALL
BACKER ROD AND SEALANT
CASING BEAD (OPTIONAL)
ADHERED MANUFACTURED STONE VENEER
MORTAR JOINT (WHERE USED)
MORTAR SETTING BED
MORTAR SCRATCH COAT
LATH
(2) LAYERS WRB
SHEATHING

NOTE: FOR CONTINUOUS INSULATION APPLICATIONS, REFER TO FIGURE 13b.
NOTE: FOR CONTINUOUS INSULATION APPLICATIONS, REFER TO FIGURE 13b.
Figure 17a. Side Wall – Composition Shingles
Figure 17b. Side Wall – Composition Shingles Over Continuous Insulation

CONTINUOUS INSULATION
ADHERED MANUFACTURED STONE VENEER
MORTAR SETTING BED
MORTAR SCRATCH COAT
MORTAR JOINT (WHERE USED)
LATH
BLOCKING FOR LATH EDGE AND FLASHING
(2) LAYERS WRB LAP OVER STEP FLASHING AND WEEP SCREED
STEP FLASHING AT RAKE PER ROOF MANUFACTURER’S RECOMMENDATIONS
WEEP SCREED - LAP OVER STEP FLASHING 2 IN. (51 mm) MIN.
ROOF TYPE MAY VARY - COMPOSITION SHINGLE ROOF SHOWN
ROOF UNDERLAYMENT - TURN UP AT SIDE WALL
Figure 18. Side Wall – Composition Shingles Curbing

- Adhered Manufactured Stone Veneer
- (2) Layers WRB lap over weep screed and counterflashings
- Blocking for lath edge and flashing
- Weep screed
- Counterflashings
- Step flashing at rake per roof manufacturer’s recommendation
- Roof type may vary - composition shingle roof shown
- Roof underlayment - turn up at side wall
- 1x filler - slope top

NOTE: For continuous insulation applications, refer to Figure 17b.
Figure 19. Side Wall – Tile Roofing

NOTE: FOR CONTINUOUS INSULATION APPLICATIONS, REFER TO FIGURE 17b.

- ADHERED MANUFACTURED STONE VENEER
- MORTAR SETTING BED
- MORTAR SCRATCH COAT
- LATH
- BLOCKING FOR LATH EDGE AND FLASHING
- (2) LAYERS WRB LAP OVER WEEP SCREED
- WEEP SCREED OR DRIP SCREED LAP OVER RAKE WALL FLASHING
  2 IN. (51 mm) MIN.
- SIDE WALL FLASHING PER ROOF MANUFACTURER’S RECOMMENDATION
- 2 IN. (51 mm) MIN.
- ROOF TYPE MAY VARY - TILE ROOF SHOWN
- ROOF UNDERLAYMENT - TURN UP AT SIDE WALL
Figure 20. Side Wall – Tile Roofing Curbing

NOTE: FOR CONTINUOUS INSULATION APPLICATIONS, REFER TO FIGURE 17b.

ADHERED MANUFACTURED STONE VENEER

(2) LAYERS WRB - LAP OVER WEEP SCREED AND FLASHING

SCREED OR DRIP SCREED

BLOCKING FOR LATH EDGE AND FLASHING

COUNTERFLASHING

1X FILLER

SIDE WALL FLASHING PER ROOF MANUFACTURER’S RECOMMENDATION

ROOF TYPE MAY VARY - TILE ROOF SHOWN

ROOF UNDERLAYMENT - TURN UP AT SIDE WALL
Rough openings must be properly flashed prior to window installation. Tuck water resistive barrier under flashing at sill. Sill flashing should drain to the exterior of the primary WRB or to exterior of adhered manufactured stone veneer.
Rough openings must be properly flashed prior to window installation. Tuck water resistive barrier under flashing at sill. Sill flashing should drain to the exterior of the primary WRB or to exterior of adhered manufactured stone veneer.
Rough openings must be properly flashed prior to window installation. Backer rod and sealant between the window frame and the adhered manufactured stone veneer allows for movement between the dissimilar materials.
Figure 23. Window Head

NOTE: FOR CONTINUOUS INSULATION APPLICATIONS, REFER TO FIGURE 21b.

Flashimg and WRB installed shingle fashion may be complimented with self-adhered flashing (SAF) to seal WRB to window frame.
Figure 24. Kick-Out Flashing

- ADHERED MANUFACTURED STONE VENEER
- ROOFING MATERIAL
- (2) LAYERS WRB LAP OVER SCREED AND STEP FLASHING
- WEEP SCREED
- STEP FLASHING AT ROOFING LAP OVER KICK-OUT FLASHING
- KICK-OUT FLASHING - SEAL OVER EAVE FLASHING
- SHINGLE LAP ALL WALL FLASHING PIECES WITH WRB
- UNDERLAYMENT PER ROOF MANUFACTURER
- EAVE DRIP EDGE FLASHING
- GUTTER
- WRB STRIP BEHIND TRIM LAP OVER WRB AT WALL
**Figure 25. Cricket**

- **Detail 25.1**: 2 in. (51 mm) min. composition shingle roofing (other roofing similar)
  - Underlayment over roof substrate - lap over cricket flange
  - Cricket - provide sheathing and framing support as needed

- **Detail 25.2**: Typical cricket per roof manufacturer’s recommendations
  - Extend cricket min. 2 in. (51 mm) beyond chase

- **Detail 25.3**: (2) layers WRB
  - Weep screed
  - Counter flashing
  - Adhered manufactured stone veneer over framed wall or chase
  - Extend flashing 2 in. (51 mm) beyond chase - each side to accommodate installation of adhered manufactured stone veneer
  - See detail 23.3
**CHIMNEY CHASE NOTE:**

Maintain minimum clearance of combustible materials per chimney manufacturer’s recommendations.

- **SOLID SUBSTRATE - SLOPE 1/4:12, MIN.**
- **SHIM AS REQUIRED**

**MATERIALS:**
- **METAL CHIMNEY CAP** (per plan)
- **ROOFING UNDERLAYMENT**
- **9 IN. (229 mm) WIDE FLASHING OR WRB STRIP LAP OVER WRB AT WALL**
- **1X OR 2X BLOCKING AS REQUIRED**
- **3/4 IN. (19 mm) STUCCO KEY OPTION: USE WOOD STOP OR CASING BEAD OVER FLASHING**
- **2X TRIM**
- **1 IN. (25 mm) MIN. LAP OVER TOP OF ADHERED MANUFACTURED STONE VENEER**
- **DIMENSION TO CLEAR TOP OF A.C.M.V.**
- **ADHERED MANUFACTURED STONE VENEER**
- **MORTAR JOINT (WHERE USED)**
- **MORTAR SETTING BED**
- **MORTAR SCRATCH COAT**
- **LATH**
- **(2) LAYERS WRB SHEATHING**

**Figure 26. Chimney Chase**
Figure 27. Wood Column with Penetration Through Cap

A minimum one half inch (13 mm) clearance should be maintained at all sides of the base. All column materials to be exterior grade. Do not extend flashing past edge of AMSV for safety reasons.
Penetration with flanges can be incorporated into the wall system by applying WRB in a watershed fashion and sealing cuts in the WRB with self-adhered flashing. Drawing illustrates installation with housewrap WRB. Installation with building paper WRB would be similar but instead of 45 degree cuts, fit last piece of WRB on top of flanges and tuck under WRB course above penetration.
Upper Course WRB Lapped Min. 2 in. (51 mm)

(1) Layer WRB Trim to Fit Around Penetration

Apply Flexible Self-Adhered Flashing (SAF) and Sealant Around Penetration

Non-Flanged Penetration

Lower Course WRB (Building Paper)

**STEP 1**

Tuck Under Upper Course of WRB Min. 2 in. (51 mm)

(1) Layer WRB

Non-Flanged Penetration

(1) Layer WRB - Apply Outer Layer WRB Over Flashing at Penetration and Trim to Fit Around Penetration

**STEP 2**
Figure 30. Penetration Non-Flanged, with Housewrap WRB

WRB cut at approximately 45° angle up from penetration hold flap up and away for flexible self-adhered flashing (SAF) to be sealed at penetration.

Sheathing behind

(1) Layer WRB trim to fit around penetration

Apply flexible SAF and (or) sealant around penetration

Non-flanged penetration

(1) Layer WRB

Flap of WRB folded up

Flexible SAF

Non-flanged penetration

Place flap of WRB on exterior side of flexible SAF - seal cuts in WRB with SAF

Note: Apply layer of WRB (outer layer) over flashing at penetration and trimmed to fit around penetration.

Flexible SAF sealing cuts in WRB

Non-flanged penetration

Flexible SAF
Plaster rings should be affixed over the service box to bring the face of the box flush with the adhered manufactured stone veneer. Bed the exterior flange in sealant. Water resistive barrier should be installed snugly around the plaster ring flange.

*SEE FIGURES 29, 30, AND 31 FOR FLASHING OPTIONS.
Figure 32. Penetration, Dryer Vent

NOTE: SEAL AROUND ANNULAR SPACE OF PENETRATION.

ADHERED MANUFACTURED STONE VENEER

MORTAR JOINT (WHERE USED)

MORTAR SETTING BED

MORTAR SCRATCH COAT

BED EXTERIOR FLANGE IN SEALANT

EXTERIOR DRYER VENT

LATH

(2) LAYERS WRB*

SHEATHING

WALL SYSTEM

INTERIOR

EXTERIOR
Figure 33. Deck Termination

- Sheathing
- Lath
- Mortar scratch coat
- Mortar setting bed
- Adhered manufactured stone veneer
- Mortar joint (where used)
- (2) Layers WRB
- Lap WRB over weep screed or flashing
- Flashing or weep screed
- Floor framing
- Ledger
- Deck framing
- Adhered manufactured stone veneer
- Flashing
- Mortar setting bed
- Mortar scratch coat
- (2) Layers WRB
- Lath
- Sheathing
Figure 34. Wall Cap

- Adhered Manufactured Stone Veneer Cap in Mortar Setting Bed
- Level Scratch Coat at Top of Wall
- Lath Over Top of Wall - Lap Over Wall Lath 4 in. (102 mm) Min. Fasten Lath at Vertical Wall Faces Only
- Flashing Over Top of Wall Construction. Lap Over WRB
- Sloping Solid Shim (e.g. Beveled Siding)
- Adhered Manufactured Stone Veneer
- Mortar Setting Bed
- Mortar Joint (Where Required)
- Mortar Scratch Coat
- WRB (Where Required)
- Sheathing
- Wall System
- Weep Screed or Drip Screed
- Bedding Seal Under Flashing

1 in. (25 mm) Min.
2 in. (51 mm) Min.
NOTE: WHERE PERMITTED, RAINSCREEN MAY REPLACE (1) LAYER OF WRB

ADHERED MANUFACTURED STONE VENEER
MORTAR SETTING BED
MORTAR SCRATCH COAT
LATH
(1) LAYER WRB OR MORTAR SCREEN
DRAINAGE MEDIUM
(1) LAYER WRB
SHEATHING

Figure 35. Wall Assembly – Rainscreen System – Membrane System
NOTE: WHERE PERMITTED, RAINSCREEN MAY REPLACE (1) LAYER OF WRB

Figure 36. Wall Assembly – Rainscreen System – Strapped
Figure 37. Foundation Wall Base – Rainscreen System

- SHEATHING
- WRB
- DRAINAGE MEDIUM
- MORTAR SCREEN / WRB
- LATH
- MORTAR SCRATCH COAT
- MORTAR SETTING BED
- ADHERED MANUFACTURED STONE VENEER
- MORTAR JOINT (WHERE USED)
- FLOOR FRAMING
- LAP WRB OVER WEEP SCREED FLANGE
- WEEP SCREED, DRIP SCREED, OR CASING BEAD
- FOUNDATION WEEP SCREED OR WEEP SCREED
- EXTEND ADHERED MANUFACTURED STONE VENEER MIN. 1 IN. (25 mm) BELOW TOP OF FOUNDATION
- 2 IN. (51 mm) MIN. AT PAVING (CAN BE REDUCED TO 0.5 IN. (13 mm) AT PAVING WHEN PAVING IS SUPPORTED BY SAME FOUNDATION AS WALL)
- 4 IN. (102 mm) MIN. AT GRADE
- SLOPE GRADE 2% MIN.
Figure 38. Typical Wall Section – Rainscreen System

NOTE: WHERE PERMITTED, RAINSCREEN MAY REPLACE (1) LAYER OF WRB
Figure 39. Retaining Wall (CMU)

- Applied Liquid Waterproof Coating
- Gravel Backfill Approximately 6 in. (152 mm) Wide Provide Drainage at Footing
- Landscape Cloth (Optional)
- Adhered Manufactured Stone Veneer Cap in Mortar Setting Bed
- 1 in. (25 mm) Min.
- Level Scratch Coat at Top of Wall
- Adhered Manufactured Stone Veneer
- Mortar Setting Bed
- Mortar Joint (Where Used)
- CMU Wall System Waterproofing (When Required)

Note: This detail covers only installation of AMSV on the soil side of the wall. Other details of construction of retaining walls, including water management behind the wall are outside of the scope of this guide.

SECTION VIEW
IF INSIDE CORNER IS NOT COVERED BY ROOF, PERFORM SAME DETAIL AS THE FRONT

SEE TABLE 2 FOR RECOMMENDATIONS ON SETTING BED MORTAR FOR NON-VERTICAL APPLICATION.
Figure 41a. Forward Mounted Commercial Window

- (2) Layers WRB wrapped into rough opening
- Corner unit
- Optional casing bead (not shown)
- Backer rod, sealant
- Window jamb

JAMB DETAIL

- (2) Layers WRB wrapped into rough opening
- Self adhered flashing membrane
- Lath
- Field fab custom drip cap

- Backer rod, sealant
- Optional casing bead (not shown)
- Pan flashing
Figure 41b. Forward Mounted Commercial Window Over Continuous Insulation

(2) LAYERS WRB WRAPPED INTO ROUGH OPENING
CONTINUOUS INSULATION
CORNER UNIT
OPTIONAL CASING BEAD (NOT SHOWN)
BACKER ROD, SEALANT
WINDOW JAMB

JAMB DETAIL

(2) LAYERS WRB WRAPPED INTO ROUGH OPENING
CONTINUOUS INSULATION
SELF ADHERED FLASHING MEMBRANE
LATH
FIELD FAB CUSTOM DRIP CAP

BACKER ROD, SEALANT
OPTIONAL CASING BEAD (NOT SHOWN)
PAN FLASHING
LATH
CONTINUOUS INSULATION
NOTE: FOR CONTINUOUS INSULATION APPLICATIONS, REFER TO FIGURE 41b.

Figure 42. Forward Mounted Commercial Window — Top View

(2) LAYERS WRB WRAPPED INTO ROUGH OPENING

CORNER UNIT

BACKER ROD, SEALANT

WINDOW JAMB

OPTIONAL CASING BEAD (NOT SHOWN)

SECTION VIEW
Figure 43. Commercial Storefront Window – Top View

NOTE: FOR CONTINUOUS INSULATION APPLICATIONS, REFER TO FIGURE 41b.

(2) LAYERS WRB WRAPPED INTO ROUGH OPENING

TRIM MATERIALS SPECIFIED BY OTHERS

WINDOW JAMB

CASING BEAD OPTIONAL (NOT SHOWN)

BACKING ROD, SEALANT
NOTE: FOR CONTINUOUS INSULATION APPLICATIONS, REFER TO FIGURE 41b.

Figure 44. Commercial Storefront Window

(2) LAYERS WRB WRAPPED INTO ROUGH OPENING
OPTIONAL CASING BEAD (NOT SHOWN)
BACKER ROD, SEALANT
TRIM MATERIALS SPECIFIED BY OTHERS
WINDOW JAMB

JAMB DETAIL

(2) LAYERS WRB WRAPPED INTO ROUGH OPENING
SELF ADHERED FLASHING MEMBRANE
DRIP CAP
BEDDING SEAL
TRIM MATERIALS SPECIFIED BY OTHERS

SLOPPED SILL SPECIFIED BY OTHERS
OPTIONAL CASING BEAD (NOT SHOWN)
PAN FLASHING
BACKER ROD, SEALANT
Figure 45. Wall-Section Multi-Floor Joint Detail

NOTE: FOR CONTINUOUS INSULATION APPLICATIONS, REFER TO FIGURE 41b.
Figure 46a. Wall—Section CMU

- Masonry Wall System (CMU Shown)
- WRB (Optional)
- Lath (Optional)
- Mortar Scratch Coat (Used with Lath)
- Mortar Setting Bed
- Adhered Manufactured Stone Veneer
- Lath Fastener
- Mortar Joint (Where Used)
Figure 46b. Wall—Section Over Continuous Rigid Insulation

- Masonry Wall System (CMU shown)
- WRB (optional)
- Lath
- Mortar Scratch Coat (used with lath)
- Mortar Setting Bed
- Continuous Insulation
- Adhered Manufactured Stone Veneer
- Lath Fastener
- Mortar Joint (where used)

Interior

Exterior
Figure 47. Wall-Section Parapet with Stone Cap

*Kerfs are typically not a molded feature of manufactured stone units, but instead are field-cut features where desired.
Figure 48. Wall-Section Parapet with Steel Cap