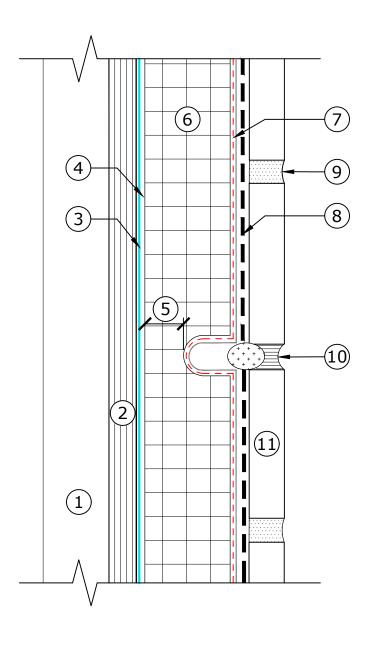
# **MASONRY VENEER - CI SYSTEM**



### **KEY NOTES**

- 1 FRAMING
- (2) SHEATHING
- 3 PAREX USA WATER-RESISTIVE BARRIERS
  (SEE NOTE 1)
- (4) PAREX USA EPS BASE COAT & ADHESIVE
- (5) 1" MIN. EPS THICKNESS
- (6) EXPANDED POLYSTYRENE INSULATION BOARD
- 7 PAREX USA REINFORCING MESH EMBEDDED IN PAREX USA EPS BASE COAT & ADHESIVE
- 8 PAREX USA MASONRY VENEER ADHESIVE
- 9 GROUT
- (10) BACKER ROD & ELASTOMERIC SEALANT
- (11) ADHERED VENEER

## MVS-CI E1.01 CAULKED JOINT (VERTICAL OR HORIZONTAL)

MASONRY VENEER CONTINUOUS INSULATION DRAINAGE SYSTEM

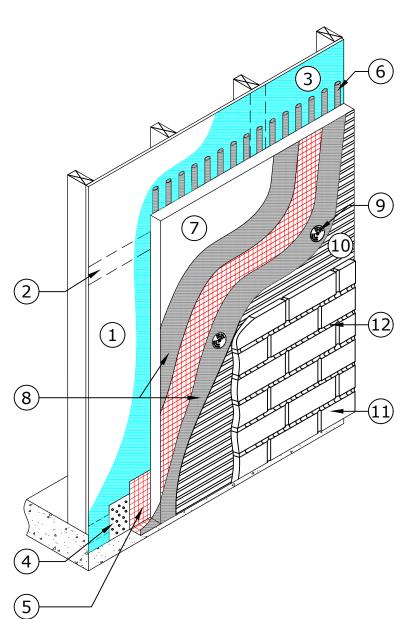
DATE: 04/1/16 SCALE: N.T.S.

#### NOTES:

- 1. Parex USA Water-Resistant & Air Barrier options: A. WeatherSeal Spray & Roll-On or WeatherSeal Trowel-On (vapor permeable).
  - B. WeatherBlock SP1 Spray & Roll-On (vapor impermeable).
- 2. Follow code requirements for adhered veneer dimensions and weights.
- 3. For alternate veneers contact the Parex USA Technical Servicel Department.

Disclaimer: The design, specifications, and construction shall comply with all local building codes and standards. Parex USA installation guidelines are for general information and guidance only and Parex USA specifically disclaims any liability for the use of this design, and for design, engineering, or workmanship of any project. The assembly shall be designed to prevent condensation within the assembly. The designer and the user shall provide final drawings and specifications. Products shown other than those manufactured by Parex USA are shown for clarity of the Parex USA product only. Contact the manufacturer of such other products for installation instructions.

# **MASONRY VENEER - CI SYSTEM**



### **KEY NOTES**

- 1 SHEATHING
- 2 PAREX USA SHEATHING JOINT TAPE EMBEDDED IN PAREX USA WATER RESISTIVE & AIR BARRIER COATING
- PAREX USA WATER-RESISTIVE BARRIERS (SEE NOTE 1)
- (4) PAREX USA DRAINEDGE
- (5) MESH BACKWRAP
- 6) PAREX USA EPS BASE COAT & ADHESIVE
- (7) EXPANDED POLYSTYRENE INSULATION BOARD
- PAREX USA REINFORCING MESH EMBEDDED IN PAREX USA EPS BASE COAT & ADHESIVE
- MECHANICAL FASTENERS (SUPPLIED BY OTHERS)

  THROUGH PAREX USA EPS BASE COAT &
  ADHESIVE AND MESH INTO FRAMING AS REQUIRED
  BY PAREX USA\
- (10) PAREX USA MASONRY VENEER ADHESIVE
- 11) ADHERED VENEER
- 12) GROUT

## MVS-CI G1.01 FRAMED WALL APPLICATION

MASONRY VENEER CONTINUOUS INSULATION DRAINAGE SYSTEM

DATE:04/1/16 SCALE: N.T.S.

#### NOTES:

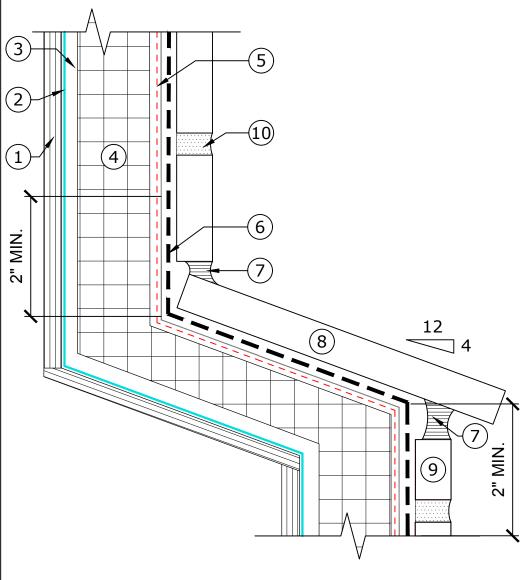
- 1. Parex USA Water-Resistant & Air Barrier options: A. WeatherSeal Spray & Roll-On or WeatherSeal Trowel-On (vapor permeable).
- B. WeatherBlock SP1 Spray & Roll-On (vapor impermeable).
- 2. Follow code requirements for adhered veneer dimensions and weights.
- 3. For alternate veneers contact the Parex USA Technical Service Department.

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# **MASONRY VENEER - CI SYSTEM**



- 1) SHEATHING
- 2 PAREX USA WATER-RESISTIVE BARRIERS (SEE NOTE 1)
- 3 PAREX USA EPS BASE COAT & ADHESIVE
- (4) EXPANDED POLYSTYRENE INSULATION BOARD
- 5 PAREX USA REINFORCING MESH EMBEDDED IN PAREX USA EPS BASE COAT & ADHESIVE
- 6 PAREX USA MASONRY VENEER ADHESIVE
- 7 ELASTOMERIC SEALANT (BY OTHERS)
- 8 SINGLE UNIT REQUIRED FROM TOP TO BOTTOM OF SLOPE. 10"
  MAXIMUM RUN OF SLOPE.
- 9 ADHERED VENEER
- $\widehat{(10)}$  GROUT



## MVS-CI G1.02 SLOPED SURFACE

MASONRY VENEER CONTINUOUS INSULATION DRAINAGE SYSTEM

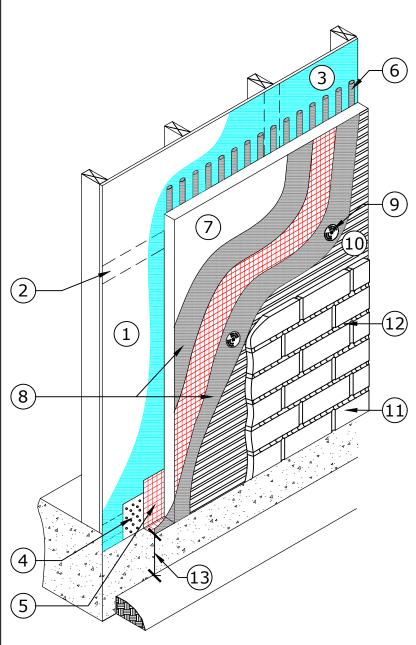
DATE: 4/01/16 SCALE: N.T.S.

#### NOTES:

- 1. Parex USA Water-Resistant & Air Barrier options: A. WeatherSeal Spray & Roll-On or WeatherSeal Trowel-On (vapor permeable).
- B. WeatherBlock SP1 Spray & Roll-On (vapor impermeable).
- 2. Follow code requirements for adhered veneer dimensions and weights.
- 3. For alternate veneers contact Parex USA Technical Service Department.

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# **MASONRY VENEER - CI SYSTEM**



### **KEY NOTES**

- 1 SHEATHING
- 2 PAREX USA SHEATHING JOINT TAPE EMBEDDED IN PAREX USA WATER RESISTIVE & AIR BARRIER COATING
- 3 PAREX USA WATER-RESISTIVE BARRIERS
  (SEE NOTE 1)
- (4) PAREX USA DRAINEDGE
- (5) MESH BACKWRAP
- (6) PAREX USA EPS BASE COAT & ADHESIVE
- (7) EXPANDED POLYSTYRENE INSULATION BOARD
- PAREX USA REINFORCING MESH EMBEDDED IN PAREX USA EPS BASE COAT & ADHESIVE
- MECHANICAL FASTENERS (SUPPLIED BY OTHERS)

  THROUGH BASE COAT AND MESH INTO FRAMING AS REQUIRED BY PAREX USA
- (10) PAREX USA MASONRY VENEER ADHESIVE
- (11) ADHERED VENEER
- (12) GROUT
- (13) MIN. DISTANCE PER APPLICABLE BUILDING CODE

## MVS-CI T1.01 TERMINATION AT GRADE

MASONRY VENEER CONTINUOUS INSULATION DRAINAGE SYSTEM

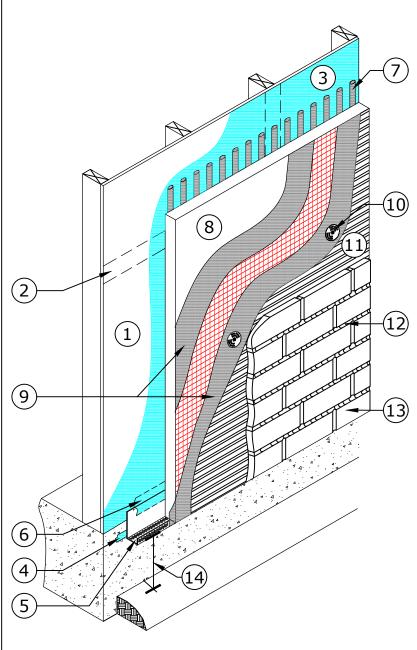
DATE: 4/1/16 SCALE: N.T.S.

#### NOTES:

- 1. Parex USA Water-Resistant & Air Barrier options: **A.** WeatherSeal Spray & Roll-On or WeatherSeal Trowel-On (vapor permeable).
- B. WeatherBlock SP1 Spray & Roll-On (vapor impermeable).
- 2. Follow code requirements for adhered veneer dimensions and weights.
- 3. Sawn dimension lumber floor joist may require an expansion joint at the dissimilar substrate transition
- 4. For alternate veneers contact Parex USA Technical Service Department.

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# **MASONRY VENEER - CI SYSTEM**



### **KEY NOTES**

- 1 SHEATHING
- 2 PAREX USA SHEATHING JOINT TAPE EMBEDDED IN PAREX USA WATER RESISTIVE & AIR BARRIER COATING
- PAREX USA WATER-RESISTIVE BARRIERS
  (SEE NOTE 1)
- 4 PAREX USA WEATHERFILL (AIR-SEAL)
- (5) VENTED TRACK (BY OTHERS)
- PAREX USA SHEATHING JOINT TAPE SHINGLING
  OVER VENTED TRACK
- (7) EXPANDED POLYSTYRENE INSULATION BOARD
- 8 PAREX USA EPS BASE COAT& ADHESIVE
- PAREX USA REINFORCING MESH EMBEDDED IN PAREX USA EPS BASE COAT & ADHESIVE
- MECHANICAL FASTENERS (SUPPLIED BY OTHERS)
  THROUGH EPS BASE COAT AND MESH INTO
  FRAMING AS REQUIRED BY PAREX USA
- (11) PAREX USA MASONRY VENEER ADHESIVE
- (12) ADHERED VENEER
- (13) GROUT
- (14) MIN. DISTANCE PER APPLICABLE BUILDING CODE

## MVS-CI T1.02 TERMINATION AT GRADE WITH VENTED TRACK

MASONRY VENEER CONTINUOUS INSULATION DRAINAGE SYSTEM

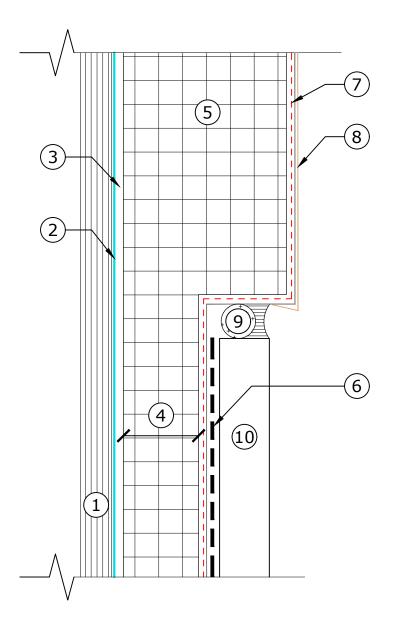
DATE: 4/1/16 SCALE: N.T.S.

#### NOTES:

- 1. Parex USA Water-Resistant & Air Barrier options: **A.** WeatherSeal Spray & Roll-On or WeatherSeal Trowel-On (vapor permeable).
- B. WeatherBlock SP1 Spray & Roll-On (vapor impermeable).
- 2. Follow code requirements for adhered veneer dimensions and weights.
- 3. Sawn dimension lumber floor joist may require an expansion joint at the dissimilar substrate transition.
- 4. For alternate veneers contact Parex USA Technical Services Department.

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# **MASONRY VENEER - CI SYSTEM**



### **KEY NOTES**

- 1 SHEATHING
- 2 PAREX USA WATER-RESISTIVE BARRIERS
  (SEE NOTE 1)
- (3) PAREX USA EPS BASE COAT & ADHESIVE
- (4) 3/4" MIN. EPS THICKNESS
- 5) EXPANDED POLYSTYRENE INSULATION BOARD
- (6) PAREX USA MASONRY VENEER ADHESIVE
- 7 PAREX USA REINFORCING MESH EMBEDDED IN PAREX USA EPS BASE COAT & ADHESIVE
- (8) PAREX USA FINISH
- (9) BACKER ROD & ELASTOMERIC SEALANT
- $\widehat{10}$  ADHERED VENEER

## MVS-CI T1.03 TERMINATION WITH EIFS

MASONRY VENEER CONTINUOUS INSULATION DRAINAGE SYSTEM

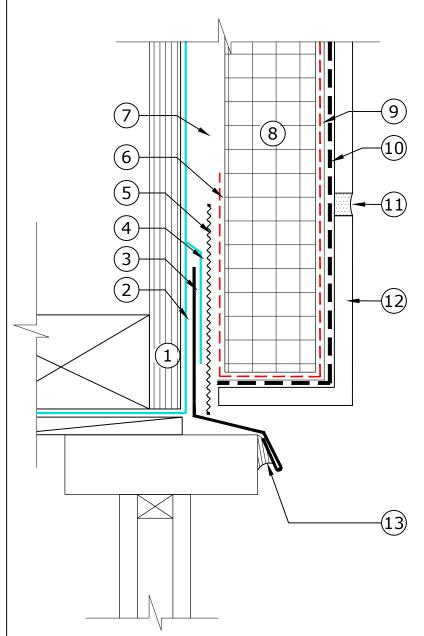
DATE: 4/1/16 SCALE: N.T.S.

#### NOTES:

- 1. Parex USA Water-Resistant & Air Barrier options: A. WeatherSeal Spray & Roll-On or WeatherSeal Trowel-On (vapor permeable).
- B. WeatherBlock SP1 Spray & Roll-On (vapor impermeable).
- 2. Follow code requirements for adhered veneer dimensions and weights.
- 3. For alternate veneers contact the Parex USA Technical Service Department.

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# **MASONRY VENEER - CI SYSTEM**



### **KEY NOTES**

- 1 SHEATHING
- 2 PAREX USA WATER-RESISTIVE BARRIERS
  (SEE NOTE 1)
- (3) METAL FLASHING (BY OTHERS)
- 4 PAREX USA SHEATHING JOINT TAPE EMBEDDED IN WEATHERSEAL SPRAY & ROLL-ON OR TROWEL-ON
- (5) PAREX USA DRAINEDGE
- (6) MESH BACKWRAP
- 7 PAREX USA EPS BASE COAT & ADHESIVE
- (8) EXPANDED POLYSTYRENE INSULATION BOARD
- 9 PAREX USA REINFORCING MESH EMBEDDED IN PAREX USA EPS BASE COAT & ADHESIVE
- (10) PAREX USA MASONRY VENEER ADHESIVE
- (11) ADHERED VENEER
- (12) GROUT
- (13) ELASTOMERIC SEALANT

## MVS-CI W1.01 TERMINATION AT WINDOW HEAD

MASONRY VENEER CONTINUOUS INSULATION DRAINAGE SYSTEM

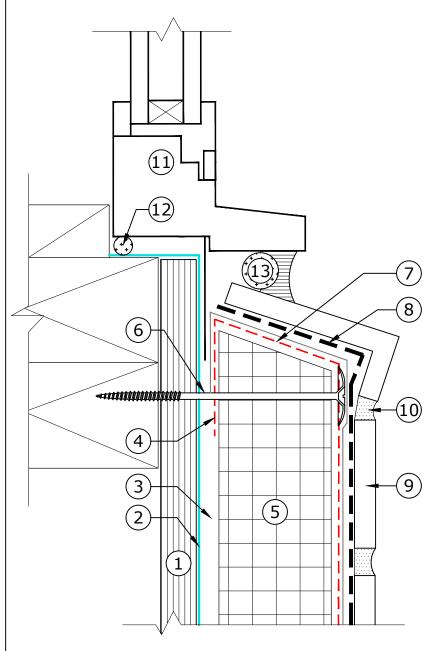
DATE: 4/1/16 SCALE: N.T.S.

#### NOTES:

- Parex USA Water-Resistant & Air Barrier options: A. WeatherSeal Spray & Roll-On or WeatherSeal Trowel-On (vapor permeable).
   WeatherBlock SP1 Spray & Roll-On (vapor impermeable).
- 2. Follow code requirements for adhered veneer dimensions and weights.
- 3. Do not use plastic track at head terminations.
- 4. For alternate veneers contact the Parex USA Technical Service Department.

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# **MASONRY VENEER - CI SYSTEM**



## **KEY NOTES**

- 1 SHEATHING
- 2 PAREX USA WATER-RESISTIVE BARRIERS
  (SEE NOTE 1)
- (3) PAREX USA EPS BASE COAT & ADHESIVE
- 4 MESH BACKWRAP
- (5) EXPANDED POLYSTYRENE INSULATION BOARD
- (6) MECHANICAL FASTENER (SUPPLIED BY OTHERS)
- 7 PAREX USA REINFORCING MESH EMBEDDED IN PAREX USA EPS BASE COAT& ADHESIVE
- (8) PAREX USA MASONRY VENEER ADHESIVE
- 9 ADHERED VENEER
- (10) GROUT
- (11) AIR SEAL (BY OTHERS)
- (12) WINDOW SILL
- BACKER ROD & ELASTOMERIC SEALANT (BY OTHERS)

## MVS-CI W1.02 TERMINATION AT FLANGED WINDOW SILL

MASONRY VENEER CONTINUOUS INSULATION DRAINAGE SYSTEM

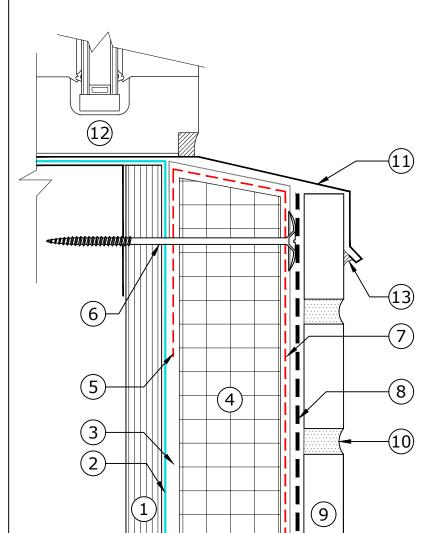
DATE: 4/1/16 SCALE: N.T.S.

#### NOTES:

- 1. Parex USA Water-Resistant & Air Barrier options: A. WeatherSeal Spray & Roll-On or WeatherSeal Trowel-On (vapor permeable).
- **B.** WeatherBlock SP1 Spray & Roll-On (vapor impermeable).
- ${\it 2. Follow code requirements for adhered veneer dimensions and weights.}\\$
- 3. For alternate veneers contact the Parex USA Technical Service Department.

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# **MASONRY VENEER - CI SYSTEM**



### **KEY NOTES**

- 1 SHEATHING
- 2 PAREX USA WATER-RESISTIVE BARRIERS
  (SEE NOTE 1)
- (3) PAREX USA EPS BASE COAT & ADHESIVE
- (4) EXPANDED POLYSTYRENE INSULATION BOARD
- (5) MESH BACKWRAP
- (6) MECHANICAL FASTENER (SUPPLIED BY OTHERS)
- 7 PAREX USA REINFORCING MESH EMBEDDED IN PAREX USA EPS BASE COAT & ADHESIVE
- 8 PAREX USA MASONRY VENEER ADHESIVE
- 9 ADHERED VENEER
- (10) GROUT
- 11) METAL PAN FLASHING WITH END AND BACK DAMS NOT SHOWN (BY OTHERS)
- (12) WINDOW SILL
- (13) ELASTOMERIC SEALANT (BY OTHERS)

## MVS-CI W1.03 TERMINATION AT WINDOW SILL

MASONRY VENEER CONTINUOUS INSULATION DRAINAGE SYSTEM

DATE:4/1/16 SCALE: N.T.S.

#### NOTES:

- 1. Parex USA Water-Resistant & Air Barrier options: A. WeatherSeal Spray & Roll-On or WeatherSeal Trowel-On (vapor permeable)
- B. WeatherBlock SP1 Spray & Roll-On (vapor impermeable).
- ${\it 2. Follow code requirements for adhered veneer dimensions and weights.}\\$
- 3. For alternate veneers contact the Parex USA Technical Service Department.

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