

SECTION 074600

SIDING & RELATED TRIM

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Trims, Brackets, Etc.
- B. Porch soffits
- C. Vinyl Siding, & Trim.
- D. Vinyl Shake Siding
- E. Siding Trim Accessories
- F. Cellular PVC Trim and Mouldings.

1.2 SUBMITTALS

- A. Product Data: Provide data indicating materials, component profiles, fastening methods, jointing details, sizes, surface texture, finishes, and accessories.
- B. Samples: Submit two samples 12 x 12 inch in size illustrating surface texture and color.
- C. Submit two additional samples to Section 09900 for application of paint.

1.3 WARRANTY

- A. Provide five-year warranty.

PART 2 PRODUCTS

2.1 MATERIALS

- A. Soffits (Vented)
Manufacturers: Equal to Certainteed Triple 3 1/3" Invisivent
- B. Vinyl Siding:
 - 1. Siding
Equal to Certainteed Monogram 46 Double 4"- Color: : To be Determined
- C. Vinyl Shake Siding
 - 1. Equal to the Certainteed – Double 7" Straight Edge Perfection Shingles Standard Color – (2nd Floor Walls), Deluxe Color (Gable Ends)
- D. Siding Trim – Accessories
 - 1. Fascia and Trim
Equal to Restoration Millwork smooth finish – thickness and size as indicated on the drawings

2. Door and Window – thickness and size as indicated on the drawings
Lineal Surrounds
Equal to: Restoration Millwork 3 ½” Wide at Sides and under sill, 4 ½” wide with brick mold at head
3. Corner Trim
Equal to: Restoration Millwork 5/4” x 6” x 6”
4. Mounting Blocks
Equal to: Mid-America Mount master Mounting Blocks
Provide mounting blocks for all light fixtures, exterior outlets, hose bibbs, electric meters, etc. Size as required. Color to match siding.
5. Exhaust Vents
Equal to: Mid-America Master Intake/Exhaust Vent
Color to match siding.
See Heating Drawings for Vent Locations
6. Rectangular Gable Vents
Equal to: Mid America – Specialty Gable Vent – Size as noted on the building elevations
- Color: white
7. Porch Posts - Wrap
Equal to: Certainteed Column Wraps, 8” x 8” x 9 1/0”, with Classic Trim Kit.
8. Other – Certainteed Restoration Millwork

- F. Cellular PVC Trim and Mouldings Trim
Equal to Certainteed Restoration Millwork Trim and Mouldings

2.2 ACCESSORIES

- A. Nails: Corrosion resistant type, aluminum, non-staining, pre-finished to match siding finish.
- B. Accessory Components: Siding and Soffit: All accessories required by the siding\soffit manufacturer for a complete installation.
- C. Trim and Moulding Adhesive: Type Recommended by the Manufacturer
- D. Prime and Finish Paint: See Section 09900.

2.3 FINISH

- A. Paint Finish – Colors to be selected by the Architect.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Install siding, soffits trim and mouldings in accordance with manufacturer's instructions.
- B. Install siding using single course method; with 5 inch exposure. Nail siding at 12 inches o.c. into studs or Zip-R-Sheathing. Miter horizontal joints tight at 45 degrees.
- C. Nail to an aligned pattern.
- D. Install siding for natural watershed.
- E. Align level, and plumb. Locate cut board edges and ends over bearing.

- F. Install metal flashings at internal and external corners sills, head of wall openings and horizontal joints of sheet materials.
- G. Install sealant to prevent weather penetration. Maintain neat appearance.

3.2 PREPARATION FOR SITE FINISHING

- A. Sand work smooth and set exposed nails.

END OF SECTION