



SPECTRIM[®]

building products

SECTION 06455

SIMULATED WOOD TRIM

For best results, display hidden notes to specifier.
TOOLS / OPTIONS / VIEW / HIDDEN TEXT

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Pre-finished Simulated Wood Moldings.
- B. Pre-finished Simulated Molding Corner and End Protection.
- C. Pre-finished Simulated Wood Handrails.
- D. Pre-finished Simulated Wood Wainscot.
- E. Pre-finished Simulated Wood Valances.
- F. Pre-finished Simulated Wood Panels – 3D Laminate Panels.

1.2 RELATED SECTIONS

- A. Section 06100 – Rough Carpentry; Framing and Sheathing.
- B. Section 06105 – Miscellaneous Carpentry.
- C. Section 06090 – Wood and Plastic Fastenings.

D. Section 06402 – Interior Architectural Woodwork.

1.3 REFERENCES

- A. Americans with Disabilities Act (ADA).
- B. ASTM International:
 - 1. ASTM E 84 - Standard Test Method for Surface Burning Characteristics of Building Materials.
- C. International Code Council (ICC):
 - 1. International Building Code; 2006 Edition.
- D. Occupational Safety and Health Administration (OSHA)
- E. Office of Statewide Health, Planning and Development (OSHPD).

1.4 SUBMITTALS

- A. Submit under provisions of Section 01300.
- B. Product Data: Manufacturer's data sheets on each product to be used, including:
 - 1. Preparation instructions and recommendations.
 - 2. Storage and handling requirements and recommendations.
 - 3. Installation methods.
- C. Detail Drawings: Submit detail drawings showing the profile and dimensions of each trim type specified in this section.
- D. Selection Samples: 4 inch (102 mm) long samples of each molding profile, with finish specified. If finish sample is unavailable, an 8 inch by 10 inch (203 mm x 254 mm) finish PVC decorative film coating may be submitted for each specified finish, accompanied by a 12 4 inch long sample of a similar finished molding for quality and substrate approval.
- E. Verification Samples: For each finish product specified, two samples representing actual product, color, and patterns.

1.5 QUALITY ASSURANCE

- A. Manufacturer Qualifications: All primary products specified in this section will be supplied by a single manufacturer with a minimum of five (5) years experience.
- B. Installer Qualifications: All products listed in this section are to be installed by a single installer with a minimum of three (3) years demonstrated experience in installing products of the same type and scope as specified.
- C. Mock-Up: Provide a mock-up for evaluation of surface preparation techniques and application workmanship.
 - 1. Finish areas designated by Architect.
 - 2. Do not proceed with remaining work until workmanship, configuration, and finish are approved by Architect.
 - 3. Refinish mock-up area as required to produce acceptable work.

1.6 DELIVERY, STORAGE, AND HANDLING

- A. Deliver, handle, and store in manner to products from damage. Product is to deliver on pallets, corner guard and cardboard protected, shrink-wrapped and adequately affixed to pallet to avoid separation during shipping.
- B. Store products in manufacturer's unopened packaging until ready for installation.
- C. Store products indoors. Store products in a dry, temperature controlled area. Maintain temperatures between 65 to 80 degrees F (18 - 26 C) and a relative humidity between 25-55 percent. Place products in the installation area no less than 48 hours prior to installation to adjust to environmental conditions.
- D. Store and dispose of hazardous materials, and materials contaminated by hazardous materials, in accordance with requirements of local authorities having jurisdiction.

1.7 PROJECT CONDITIONS

- A. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's absolute limits.

1.8 WARRANTY

- A. At project closeout, provide to Owner or Owners Representative an executed copy of the manufacturer's standard limited warranty against manufacturing defect, outlining its terms, conditions, and exclusions from coverage.
 1. Duration – Material: One (1) year from date of installation.
 2. Duration - Surface Color Fade: Five (5) years from date of installation.

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Acceptable Manufacturer: Spectrim Building Products, LLC; PO Box 826, Bensalem, PA 19020. ASD. Toll Free Tel: (800) 437-0557, Tel: (267) 223-1030. Fax: (215) 245-8704. Email: sales@spectrimbp.com Web: <http://www.spectrimbp.com>.
- B. Substitutions: Not permitted.
- C. Requests for substitutions will be considered in accordance with provisions of Section 01600.

2.2 APPLICATIONS/SCOPE

- A. Install decorative moldings as shown on the Contract Drawings.
- B. Install decorative molding corner and end protection as shown on the Contract Drawings.
- C. Install wainscot as shown on the Contract Drawings.
- D. Install handrails as shown on the Contract Drawings.
- E. Install valances as shown on the Contract Drawings.
- F. Install Simulated Wood Panels – 3D Laminate Panels as shown on the Contract Drawing

2.3 MATERIALS

- A. General: Pre-finished wood molding with a decorative and protective film surface 12 to 16 mil thick. PVC decorative surface film, in the specified finish, is factory applied with adhesive under heat and pressure to an MDF (medium density fiberboard) core that has been molded into the specified shape.
- B. Pre-finished Molding Corner and End Cap Protection made from Ven4ma Polymer sheet .050 inches thick, molded to fit over specified molding shape finished to match protective film used on molding.
- C. Substrate: Synergite Medium Density Fiberboard as manufactured by Georgia-Pacific, or equal.
- D. Touch-up material: Wax putty fill sticks and colored caulk to match each specified finish, provided by the approved manufacturer for installation touch-up and fill. Quantity sufficient to complete all specified work.

2.4 MOLDINGS

- A. Crown Molding:
 - 1. Traditional Profile: TCC-213 - 1 3/16 inch by 8 3/4 inch (30mm x 222mm).
 - 2. Traditional Profile: TCC-212 - 1 1/8 inch by 7 1/4 inch (28.5mm x 184mm).
 - 3. Traditional Profile: TCC-211 - 3/4 inch by 4 5/8 inch (19mm x 117mm).
 - 4. Traditional Profile: TCC-210 - 3/4 inch by 3 3/4 inch (19mm x 95mm).
 - 5. Contemporary Profile: TCC-253 - 1 7/16 inch by 7 1/8 inch (36.5mm x 181mm).
 - 6. Contemporary Profile: TCC-252 - 1 1/8 inch by 6 3/8 inch (28.5mm x 162mm).
 - 7. Contemporary Profile: TCC-251 - 1 1/8 inch by 5 13/16 inch (28.5mm x 147.5mm).
 - 8. Contemporary Profile: TCC-250 - 3/4 inch by 2 3/8 inch (19mm x 60.5mm).
- B. Chair Rail:
 - 1. Traditional Profile: TCR-311 - 3/4 inch by 3 1/2 inch (19mm x 89mm).
 - 2. Traditional Profile: TCR-310 - 3/4 inch by 2 1/2 inch (19mm x 63.5mm).
 - 3. Contemporary Profile: TCR-351 - 3/4 inch by 5 inch (19mm x 127mm).
 - 4. Contemporary Profile: TCR-350 - 1/2 inch by 3 inch (13mm x 76mm).
- C. Base:
 - 1. Traditional Profile: TCB-412 - 3/4 inch by 7 1/2 inch (19mm x 190.5mm).
 - 2. Traditional Profile: TCB-411 - 3/4 inch by 5 1/2 inch (19mm x 140mm).
 - 3. Traditional Profile: TCB-410 - 3/4 inch by 3 1/2 inch (19mm x 89mm).
 - 4. Contemporary Profile: TCB-454 - 3/4 inch by 6 inch (19mm x 152mm).
 - 5. Contemporary Profile: TCB-453 - 3/4 inch by 4 inch (19mm x 102mm).
 - 6. Contemporary Profile: TCB-452 - 3/4 inch by 6 inch (19mm x 152mm).
 - 7. Contemporary Profile: TCB-451 - 3/4 inch by 4 inch (19mm x 102mm).
 - 8. Contemporary Profile: TCB-450 - 3/4 inch by 3 inch (19mm x 76mm).
- D. Casing:
 - 1. Traditional Profile: TCS-511 - 1 inch by 3 3/4 inch (25.5mm x 95mm).
 - 2. Traditional Profile: TCS-510 - 1 inch by 2 1/2 inch (25.5mm x 63.5mm).
 - 3. Contemporary Profile: TCS-551 - 1 inch by 4 inch (25.5mm x 102mm).
 - 4. Contemporary Profile: TCS-550 - 1 inch by 3 1/8 inch (25.5mm x 79.5mm).
- E. Panel Molding:
 - 1. Traditional Profile: TCP-610 - 9/16 inch by 1 5/8 inch (14mm x 41mm).

2. Contemporary Profile: TCP-650 - 1/2 inch by 1 1/2 inch (13mm x 39mm).
- F. Quarter Round:
1. Traditional Profile: TCB-710 - 5/8 inch by 3/4 inch (15mm x 19mm).
- G. Finish:
1. Finish: 02 Natural Anigre
 2. Finish: 08 Honduras Mahogany
 3. Finish: 13 Maple
 4. Finish: 32 Driftwood
 5. Finish: 100 Authentic Apple
 6. Finish: 101 Sienna Walnut
 7. Finish: 102 Natural Cherry STF
 8. Finish: 103 Wenge STF
 9. Finish: 104 Antique White STF
 10. Finish: 105 Autumn Walnut
 11. Finish: 106 Riva
 12. Finish: 107 Pearwood
 13. Finish: 108 Memento
 14. Finish: 109 Cosmo Plum
 15. Finish: 110 En Vogue Olive
 16. Finish: 912 Amber Cherry

2.5 PRE-FINISHED MOLDING CORNER AND END PROTECTION.

- A. Chair Rail Molding Protective Corner Cap
1. Traditional Profile: VC-311 - 2 inch by 2 inch by 3/4 inch by 3 1/2 inch (51mm x 51mm x 19mm x 89mm).
 2. Traditional Profile: VC -310 - 2 inch by 2 inch by 3/4 inch by 2 1/2 inch (51mm x 51mm x 19mm x 63.5mm).
 3. Contemporary Profile: VC -351 - 2 inch by 2 inch by 3/4 inch by 5 inch (51mm x 51mm x 19mm x 127mm).
 4. Contemporary Profile: VC-350 - 2 inch by 2 inch by 1/2 inch by 3 inch (51mm x 51mm x 13mm x 76mm).
 5. Wainscot Profile (Top Cap): VC-WRC-81 - 2 inch by 2 inch by 1 3/4 inch by 1 7/8 inch (51mm x 51mm x 44mm x 48mm)
- B. Base Molding Protective Corner Cap
1. Traditional Profile: VC -412 - 2 inch by 2 inch by 3/4 inch by 7 1/2 inch (51mm x 51mm x 19mm x 190.5mm).
 2. Traditional Profile: VC -411 - 2 inch by 2 inch by 3/4 inch by 5 1/2 inch (51mm x 51mm x 19mm x 140mm).
 3. Traditional Profile: VC -410 - 2 inch by 2 inch by 3/4 inch by 3 1/2 inch (51mm x 51mm x 19mm x 89mm).
 4. Contemporary Profile: VC -452 - 2 inch by 2 inch by 3/4 inch by 6 inch (51mm x 51mm x 19mm x 152mm).
 5. Contemporary Profile: VC -451 - 2 inch by 2 inch by 3/4 inch by 4 inch (51mm x 51mm x 19mm x 102mm).
 6. Contemporary Profile: VC -450 - 2 inch by 2 inch by 3/4 inch by 3 inch (51mm x 51mm x 19mm x 76mm).
- C. Chair Rail Molding Protective Flush Finished End Cap
1. Traditional Profile: VF311 - 2 inch by 3/4 inch by 3 1/2 inch (51mm x 19mm x 89mm).
 2. Traditional Profile: VF-310 - 2 inch by 3/4 inch by 2 1/2 inch (51mm x 19mm x 63.5mm).

3. Contemporary Profile: VF-351 - 2 inch by 3/4 inch by 5 inch (51mm x 19mm x 127mm).
 4. Contemporary Profile: VF-350 - 2 inch by 1/2 inch by 3 inch (51mm x 13mm x 76mm).
 5. Wainscot Profile (Top Cap): VF-WRC-81 - 2 inch by 1 3/4 inch by 1 7/8 inch (51mm x 44mm x 48mm)
- D. Base Molding Protective Flush Finished End Cap
1. Traditional Profile: VF-412 - 2 inch by 3/4 inch by 7 1/2 inch (51mm x 19mm x 190.5mm).
 2. Traditional Profile: VF-411 - 2 inch by 3/4 inch by 5 1/2 inch (51mm x 19mm x 140mm).
 3. Traditional Profile: VF-410 - 2 inch by 3/4 inch by 3 1/2 inch (51mm x 19mm x 89mm).
 4. Contemporary Profile: VF-452 - 2 inch by 3/4 inch by 6 inch (51mm x 19mm x 152mm).
 5. Contemporary Profile: VF-451 - 2 inch by 3/4 inch by 4 inch (51mm x 19mm x 102mm).
 6. Contemporary Profile: VF-450 - 2 inch by 3/4 inch by 3 inch (51mm x 19mm x 76mm).
- E. Chair Rail Molding Protective Shaped Finished End Cap
1. Traditional Profile: VE311 - 2 inch by 3/4 inch by 3 1/2 inch (51mm x 19mm x 89mm).
 2. Traditional Profile: VE-310 - 2 inch by 3/4 inch by 2 1/2 inch (51mm x 19mm x 63.5mm).
 3. Contemporary Profile: VE-351 - 2 inch by 3/4 inch by 5 inch (51mm x 19mm x 127mm).
 4. Contemporary Profile: VE-350 - 2 inch by 1/2 inch by 3 inch (51mm x 13mm x 76mm).
 5. Wainscot Profile (Top Cap): VE-WRC-81 - 2 inch by 1 3/4 inch by 1 7/8 inch (51mm x 44mm x 48mm)
- F. Base Molding Protective Shaped Finished End Cap
1. Traditional Profile: VE-412 - 2 inch by 3/4 inch by 7 1/2 inch (51mm x 19mm x 190.5mm).
 2. Traditional Profile: VE-411 - 2 inch by 3/4 inch by 5 1/2 inch (51mm x 19mm x 140mm).
 3. Traditional Profile: VE-410 - 2 inch by 3/4 inch by 3 1/2 inch (51mm x 19mm x 89mm).
 4. Contemporary Profile: VE-452 - 2 inch by 3/4 inch by 6 inch (51mm x 19mm x 152mm).
 5. Contemporary Profile: VE-451 - 2 inch by 3/4 inch by 4 inch (51mm x 19mm x 102mm).
 6. Contemporary Profile: VE-450 - 2 inch by 3/4 inch by 3 inch (51mm x 19mm x 76mm).
- G. Finish:
1. Finish: 02 Natural Anigre
 2. Finish: 08 Honduras Mahogany
 3. Finish: 13 Maple
 4. Finish: 32 Driftwood
 5. Finish: 100 Authentic Apple
 6. Finish: 101 Sienna Walnut
 7. Finish: 102 Natural Cherry STF
 8. Finish: 103 Wenge STF
 9. Finish: 104 Antique White STF
 10. Finish: 105 Autumn Walnut
 11. Finish: 106 Riva
 12. Finish: 107 Pearwood
 13. Finish: 108 Memento
 14. Finish: 109 Cosmo Plum

- 15. Finish: 110 En Vogue Olive
- 16. Finish: 912 Amber Cherry

2.6 WAINSCOT COMPONENTS

A. Trim Components:

- 1. Rail Cap / Back Stop: WRC-81 - 1 7/8 inch by 1 3/4 inch by 144 inch (47.5mm x 44.5mm x 3659mm).
- 2. Top Rail: WTR-82 - 1 inch by 4 inch by 144 inches long (25.5mm x 102mm x 3659mm).
- 3. Base Rail: WBR-83 - 1 inch by 8 inch by 144 inch long (25.5mm x 203mm x 3659mm).
- 4. Cap Shoe: WCB-84 - 1/2 inch by 3/8 inch by 144 inch long (13mm x 10mm x 3659mm).
- 5. Base Shoe: WBS-85 - 1/2 inch by 1 1/4 inch by 144 inch long (13mm x 32mm x 3659mm).
- 6. End Stile: WES-86 - 3/4 inch by 3 inches by 23 inches tall (19mm x 76mm x 584mm) With Mortised Ends.
- 7. End Stile: WES-8610 - 3/4 inch by 3 inches by 120 inches tall (19mm x 76mm x 584mm) Without Mortised Ends.
- 8. Center Stile: WCS-87 - 3/4 inch by 3 inches by 23 inches tall (19mm x 76mm x 584mm) With Mortised Ends.
- 9. Center Stile: WCS-8710 - 3/4 inch by 3 inches by 120 inches tall (19mm x 76mm x 3048mm) Without Mortised Ends.
- 10. Corner / End Trim: WCT-8810 - 1 1/8 inch by 1 1/8 inch by 120 inches tall (28.5mm x 28.5mm x 3048mm).

B. Panel Types:

- 1. City Flat Panel: WFP-48 - 1/4 inch by 48 inches by 23 5/8 inches tall (6mm x 1219mm x 600mm).
- 2. Country Bead Board Panel: WPB-48 - 1/4 inch by 48 inches by 23 5/8 inches tall (6mm x 1219mm x 600mm).
- 3. Classic Raised Panel Small: WRP-10/12 - 5/8 inch by 10 inches by 23 5/8 inches tall (15mm x 254mm x 600mm).
- 4. Classic Raised Panel Medium: WRP-13/16 - 5/8 inch by 13 inches by 23 5/8 inches tall (15mm x 330mm x 600mm).
- 5. Classic Raised Panel Large: WRP-17/19 - 5/8 inch by 17 inches by 23 5/8 inches tall (15mm x 432mm x 600mm).
- 6. Classic Raised Panel Extra Large: WRP-45 - 5/8 inch by 20 inches by 23 5/8 inches tall (15mm x 508mm x 600mm).

C. Finish:

- 1. Finish: 08 Honduras Mahogany
- 2. Finish: 13 Maple
- 3. Finish: 100 Authentic Apple
- 4. Finish: 104 Antique White STF

2.7 HANDRAILS

A. Components:

- 1. Handrail Molding: HR-810 - 1 1/2 inch by 5 1/2 inch (39mm x 140mm).
- 2. Handrail Mounting Bracket: HRB-303-1 - Type 1 - 2 1/2 inch by 1 3/4 inch by 1 5/8

- (63.5mm x 44.5mm x 41mm).
- 3. Handrail Mounting Bracket: HRB-303-2 - Type 2 - 1 3/4 inch by 2 7/8 by 1 5/8 (44.5mm x 73mm x 41mm).
- 4. Curved End Return: HRE-54 - 3 inches by 3 inches by 1 1/2 tk by 5 1/2 inches high (76mm x 76mm x 39mm tk x 140mm).

B. Finish:

- 1. Finish: 02 Natural Anigre
- 2. Finish: 08 Honduras Mahogany
- 3. Finish: 13 Maple
- 4. Finish: 32 Driftwood
- 5. Finish: 100 Authentic Apple
- 6. Finish: 101 Sienna Walnut
- 7. Finish: 102 Natural Cherry STF
- 8. Finish: 103 Wenge STF
- 9. Finish: 104 Antique White STF
- 10. Finish: 105 Autumn Walnut
- 11. Finish: 106 Riva
- 12. Finish: 107 Pearwood
- 13. Finish: 108 Memento
- 14. Finish: 109 Cosmo Plum
- 15. Finish: 110 En Vogue Olive
- 16. Finish: 912 Amber Cherry

2.8 VALANCES

A. Medium Crown Drapery Valance:

- 1. Style: V-211-0436: i.d. 4 inch by 36 inch by 2 7/8 inch (D x W x H) (102mm x 914mm x 73mm).
- 2. Style: V-211-0448: i.d. 4 inch by 48 inch by 2 7/8 inch (D x W x H) (102mm x 1219mm x 73mm).
- 3. Style: V-211-0460: i.d. 4 inch by 60 inch by 2 7/8 inch (D x W x H) (102mm x 1524mm x 73mm).
- 4. Style: V-211-0472: i.d. 4 inch by 72 inch by 2 7/8 inch (D x W x H) (102mm x 1829mm x 73mm).
- 5. Style: V-211-0484: i.d. 4 inch by 84 inch by 2 7/8 inch (D x W x H) (102mm x 2134mm x 73mm).
- 6. Style: V-211-0496: i.d. 4 inch by 96 inch by 2 7/8 inch (D x W x H) (102mm x 2438mm x 73mm).
- 7. Style: V-211-04108: i.d. 4 inch by 108 inch by 2 7/8 inch (D x W x H) (102mm x 2743mm x 73mm).
- 8. Style: V-211-04120: i.d. 4 inch by 120 inch by 2 7/8 inch (D x W x H) (102mm x 3048mm x 73mm).
- 9. Style: V-211-0636: i.d. 6 inch by 36 inch by 2 7/8 inch (D x W x H) (152mm x 914mm x 73mm).
- 10. Style: V-211-0648: i.d. 6 inch by 48 inch by 2 7/8 inch (D x W x H) (152mm x 1219mm x 73mm).
- 11. Style: V-211-0660: i.d. 6 inch by 60 inch by 2 7/8 inch (D x W x H) (152mm x 1524mm x 73mm).
- 12. Style: V-211-0672: i.d. 6 inch by 72 inch by 2 7/8 inch (D x W x H) (152mm x 1829mm x 73mm).
- 13. Style: V-211-0684: i.d. 6 inch by 84 inch by 2 7/8 inch (D x W x H) (152mm x 2134mm x 73mm).
- 14. Style: V-211-0696: i.d. 6 inch by 96 inch by 2 7/8 inch (D x W x H) (152mm x 2438mm x 73mm).

15. Style: V-211-06108: i.d. 6 inch by 108 inch by 2 7/8 inch (D x W x H) (152mm x 2743mm x 73mm).
16. Style: V-211-06120: i.d. 6 inch by 120 inch by 2 7/8 inch (D x W x H) (152mm x 3048mm x 73mm).
17. Style: V-211-1036: i.d. 10 inch by 36 inch by 2 7/8 inch (D x W x H) (254mm x 914mm x 73mm).
18. Style: V-211-1048: i.d. 10 inch by 48 inch by 2 7/8 inch (D x W x H) (254mm x 1219mm x 73mm).
19. Style: V-211-1060: i.d. 10 inch by 60 inch by 2 7/8 inch (D x W x H) (254mm x 1524mm x 73mm).
20. Style: V-211-1072: i.d. 10 inch by 72 inch by 2 7/8 inch (D x W x H) (254mm x 1829mm x 73mm).
21. Style: V-211-1084: i.d. 10 inch by 84 inch by 2 7/8 inch (D x W x H) (254mm x 2134mm x 73mm).
22. Style: V-211-1096: i.d. 10 inch by 96 inch by 2 7/8 inch (D x W x H) (254mm x 2438mm x 73mm).
23. Style: V-211-10108: i.d. 10 inch by 108 inch by 2 7/8 inch (D x W x H) (254mm x 2743mm x 73mm).
24. Style: V-211-10120: i.d. 10 inch by 120 inch by 2 7/8 inch (D x W x H) (254mm x 3048mm x 73mm).

B. Large Crown Drapery Valance:

1. Style: V-212-0436: i.d. 4 inch by 36 inch by 4 7/8 inch (D x W x H) (102mm x 914mm x 124mm).
2. Style: V-212-0448: i.d. 4 inch by 48 inch by 4 7/8 inch (D x W x H) (102mm x 1219mm x 124mm).
3. Style: V-212-0460: i.d. 4 inch by 60 inch by 4 7/8 inch (D x W x H) (102mm x 1524mm x 124mm).
4. Style: V-212-0472: i.d. 4 inch by 72 inch by 4 7/8 inch (D x W x H) (102mm x 1829mm x 124mm).
5. Style: V-212-0484: i.d. 4 inch by 84 inch by 4 7/8 inch (D x W x H) (102mm x 2134mm x 124mm).
6. Style: V-212-0496: i.d. 4 inch by 96 inch by 4 7/8 inch (D x W x H) (102mm x 2438mm x 124mm).
7. Style: V-212-04108: i.d. 4 inch by 108 inch by 4 7/8 inch (D x W x H) (102mm x 2743mm x 124mm).
8. Style: V-212-04120: i.d. 4 inch by 120 inch by 4 7/8 inch (D x W x H) (102mm x 3048mm x 124mm).
9. Style: V-212-0636: i.d. 6 inch by 36 inch by 4 7/8 inch (D x W x H) (152mm x 914mm x 124mm).
10. Style: V-212-0648: i.d. 6 inch by 48 inch by 4 7/8 inch (D x W x H) (152mm x 1219mm x 124mm).
11. Style: V-212-0660: i.d. 6 inch by 60 inch by 4 7/8 inch (D x W x H) (152mm x 1524mm x 124mm).
12. Style: V-212-0672: i.d. 6 inch by 72 inch by 4 7/8 inch (D x W x H) (152mm x 1829mm x 124mm).
13. Style: V-212-0684: i.d. 6 inch by 84 inch by 4 7/8 inch (D x W x H) (152mm x 2134mm x 124mm).
14. Style: V-212-0696: i.d. 6 inch by 96 inch by 4 7/8 inch (D x W x H) (152mm x 2438mm x 124mm).
15. Style: V-212-06108: i.d. 6 inch by 108 inch by 4 7/8 inch (D x W x H) (152mm x 2743mm x 124mm).
16. Style: V-212-06120: i.d. 6 inch by 120 inch by 4 7/8 inch (D x W x H) (152mm x 3048mm x 124mm).
17. Style: V-212-1036: i.d. 10 inch by 36 inch by 4 7/8 inch (D x W x H) (254mm x 914mm x 124mm).

- x 124mm).
- 18. Style: V-212-1048: i.d. 10 inch by 48 inch by 4 7/8 inch (D x W x H) (254mm x 1219mm x 124mm).
- 19. Style: V-212-1060: i.d. 10 inch by 60 inch by 4 7/8 inch (D x W x H) (254mm x 1524mm x 124mm).
- 20. Style: V-212-1072: i.d. 10 inch by 72 inch by 4 7/8 inch (D x W x H) (254mm x 1829mm x 124mm).
- 21. Style: V-212-1084: i.d. 10 inch by 84 inch by 4 7/8 inch (D x W x H) (254mm x 2134mm x 124mm).
- 22. Style: V-212-1096: i.d. 10 inch by 96 inch by 4 7/8 inch (D x W x H) (254mm x 2438mm x 124mm).
- 23. Style: V-212-10108: i.d. 10 inch by 108 inch by 4 7/8 inch (D x W x H) (254mm x 2743mm x 124mm).
- 24. Style: V-212-10120: i.d. 10 inch by 120 inch by 4 7/8 inch (D x W x H) (254mm x 3048mm x 124mm).

C. Extra Large Crown Drapery Valance:

- 1. Style: V-213-0436: i.d. 4 inch by 36 inch by 6 13/16 inch (D x W x H) (102mm x 914mm x 173mm).
- 2. Style: V-213-0448: i.d. 4 inch by 48 inch by 6 13/16 inch (D x W x H) (102mm x 1219mm x 173mm).
- 3. Style: V-213-0460: i.d. 4 inch by 60 inch by 6 13/16 inch (D x W x H) (102mm x 1524mm x 173mm).
- 4. Style: V-213-0472: i.d. 4 inch by 72 inch by 6 13/16 inch (D x W x H) (102mm x 1829mm x 173mm).
- 5. Style: V-213-0484: i.d. 4 inch by 84 inch by 6 13/16 inch (D x W x H) (102mm x 2134mm x 173mm).
- 6. Style: V-213-0496: i.d. 4 inch by 96 inch by 6 13/16 inch (D x W x H) (102mm x 2438mm x 173mm).
- 7. Style: V-213-04108: i.d. 4 inch by 108 inch by 6 13/16 inch (D x W x H) (102mm x 2743mm x 173mm).
- 8. Style: V-213-04120: i.d. 4 inch by 120 inch by 6 13/16 inch (D x W x H) (102mm x 3048mm x 173mm).
- 9. Style: V-213-0636: i.d. 6 inch by 36 inch by 6 13/16 inch (D x W x H) (152mm x 914mm x 173mm).
- 10. Style: V-213-0648: i.d. 6 inch by 48 inch by 6 13/16 inch (D x W x H) (152mm x 1219mm x 173mm).
- 11. Style: V-213-0660: i.d. 6 inch by 60 inch by 6 13/16 inch (D x W x H) (152mm x 1524mm x 173mm).
- 12. Style: V-213-0672: i.d. 6 inch by 72 inch by 6 13/16 inch (D x W x H) (152mm x 1829mm x 173mm).
- 13. Style: V-213-0684: i.d. 6 inch by 84 inch by 6 13/16 inch (D x W x H) (152mm x 2134mm x 173mm).
- 14. Style: V-213-0696: i.d. 6 inch by 96 inch by 6 13/16 inch (D x W x H) (152mm x 2438mm x 173mm).
- 15. Style: V-213-06108: i.d. 6 inch by 108 inch by 6 13/16 inch (D x W x H) (152mm x 2743mm x 173mm).
- 16. Style: V-213-06120: i.d. 6 inch by 120 inch by 6 13/16 inch (D x W x H) (152mm x 3048mm x 173mm).
- 17. Style: V-213-1036: i.d. 10 inch by 36 inch by 6 13/16 inch (D x W x H) (254mm x 914mm x 173mm).
- 18. Style: V-213-1048: i.d. 10 inch by 48 inch by 6 13/16 inch (D x W x H) (254mm x 1219mm x 173mm).
- 19. Style: V-213-1060: i.d. 10 inch by 60 inch by 6 13/16 inch (D x W x H) (254mm x 1524mm x 173mm).

20. Style: V-213-1072: i.d. 10 inch by 72 inch by 6 13/16 inch (D x W x H) (254mm x 1829mm x 173mm).
21. Style: V-213-1084: i.d. 10 inch by 84 inch by 6 13/16 inch (D x W x H) (254mm x 2134mm x 173mm).
22. Style: V-213-1096: i.d. 10 inch by 96 inch by 6 13/16 inch (D x W x H) (254mm x 2438mm x 173mm).
23. Style: V-213-10108: i.d. 10 inch by 108 inch by 6 13/16 inch (D x W x H) (254mm x 2743mm x 173mm).
24. Style: V-213-10120: i.d. 10 inch by 120 inch by 6 13/16 inch (D x W x H) (254mm x 3048mm x 173mm).

D. Finish:

1. Finish: 02 Natural Anigre
2. Finish: 08 Honduras Mahogany
3. Finish: 13 Maple
4. Finish: 32 Driftwood
5. Finish: 100 Authentic Apple
6. Finish: 101 Sienna Walnut
7. Finish: 102 Natural Cherry STF
8. Finish: 103 Wenge STF
9. Finish: 104 Antique White STF
10. Finish: 105 Autumn Walnut
11. Finish: 106 Riva
12. Finish: 107 Pearwood
13. Finish: 108 Memento
14. Finish: 109 Cosmo Plum
15. Finish: 110 En Vogue Olive
16. Finish: 912 Amber Cherry

2.9 SIMULATED WOOD PANELS – 3D LAMINATE PANELS

A. Leading Edge Detail

1. 1/64" Roundover
2. 1/32" Roundover
3. 1/16" Roundover
4. 1/8" Roundover
5. 1/4" Roundover
6. 1/2" Roundover
7. Bevel

B. Substrate – Maximum width of 46" wide x 132" long. Grain runs length direction.

1. 1/2" Double Refined MDF (Class C or Class A Fire Rated)
2. 5/8" Double Refined MDF (Class C or Class A Fire Rated)
3. 3/4" Double Refined MDF (Class C or Class A Fire Rated)

C. Finish

1. Finish: 02 Natural Anigre
2. Finish: 08 Honduras Mahogany
3. Finish: 13 Maple
4. Finish: 32 Driftwood
5. Finish: 100 Authentic Apple
6. Finish: 101 Sienna Walnut
7. Finish: 102 Natural Cherry STF
8. Finish: 103 Wenge STF
9. Finish: 104 Antique White STF
10. Finish: 105 Autumn Walnut

11. Finish: 106 Riva
12. Finish: 107 Pearwood
13. Finish: 108 Memento
14. Finish: 109 Cosmo Plum
15. Finish: 110 En Vogue Olive
16. Finish: 912 Amber Cherry

PART 3 EXECUTION

3.1 EXAMINATION

- A. Examine wall conditions before beginning installation of SpecTrim molding products; verify dimensions and acceptability of wall conditions.
- B. Do not proceed with installation of SpecTrim molding products until unacceptable conditions have been corrected.
- C. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.

3.2 PREPARATION

- A. Clean surfaces thoroughly prior to installation.
- B. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.

3.3 INSTALLATION

- A. Inspect molding products prior to installing each length. Do not install defective or damaged lengths. Install all molding products in accordance with manufacturer's printed installation instructions.
- B. Cut molding to desired lengths using a power radial saw with a 64-tooth triple-chip carbide tipped blade. Cut miter joints, scarf joints, butt joints, etc. according with the standards of the Architectural Woodwork Institute, manufacturer's printed installation instructions and as field conditions require.
- C. Install SpecTrim molding using a panel adhesive for use on wood moldings to adhere to wall surfaces, and an 18 gauge adjustable power nail gun to hold molding in place while adhesive cures. When conditions do not permit nailing, use trim screws to attach to wall framing. Pre-drill and Counter-Bore all screw heads for screw attachment.
- D. Fill all fastener holes and open joints with matching wax putty sticks provided by the manufacturer. Wipe off excess wax putty with a clean rag and naphtha solvent. Wipe off excess caulk with a clean dampened rag.
- E. Install securely, straight and level, plumb and true, in proper location.
- F. Do not sand or apply any other finish to molding.

3.4 ADJUSTING AND CLEANING

- A. Should staining occur, clean with as mild a cleaning agent as possible. Warm soapy water or dishwashing detergent is adequate in removing most stains. Alternatively, standard household cleaners such as Windex, Pine-sol, denatured or rubbing alcohol may be used to remove stains without affecting the texture or appearance of the surface.
- B. If stains cannot be removed using the aforementioned methods, remove the damaged section and replace prior to project closeout.
- C. Clean dirt from surface of installed products, using mild soap and water.
- D. After completing installation of molding, remove excess materials and debris resulting from installation of molding products.

3.5 PROTECTION

- A. Protect installed products until completion of project.
- B. Touch-up, repair or replace damaged products before Substantial Completion.

END OF SECTION