



Plastic Exterior Shutters and Accessories

SECTION 10 71 13.13
&
SECTION 06475

**** NOTE TO SPECIFIER ** Royal Corinthian - Plastic Shutters and Siding Accessory products. Functional Shutters are available under separate specification document.**

Royal Corinthian is a leading manufacturer of architectural columns, balustrade systems, exterior cornice, pergolas, fireplace surround, crown molding, decorative exterior shutters, siding accessories, and exterior decorative trim building products. These products are available in a wide range of materials, colors, styles, and sizes to complement any home or building. Adding decorative exterior window and door trim offers design opportunities to make your home or building attractive and unique. You can obtain a beautiful look by using complementary or contrasting colors with your shutters, headers, door surrounds, sunbursts, and dentil trim.

PART 1 GENERAL

1.1 SECTION INCLUDES

**** NOTE TO SPECIFIER ** Delete items below not required for project.**

- A. Exterior shutters.
- B. Exterior shutter hardware.
- C. Arch tops.
- D. Transom tops.

1.2 RELATED SECTIONS

**** NOTE TO SPECIFIER ** Delete any sections below not relevant to this project; add others as required.**

- A. Section 09900 - Paints and Coatings.

1.3 SUBMITTALS

- A. Submit under provisions of Section 01300.
- B. Shop Drawings: Show materials, layout, dimensions, profiles, fasteners and anchors, hardware, finishes, and interface with adjacent construction.

- C. 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.

**** NOTE TO SPECIFIER ** Delete selection samples if colors have already been selected.**

- D. Selection Samples: For each finish product specified, two complete sets of color chips representing manufacturer's full range of available colors and patterns.
- E. Verification Samples: For each finish product specified, two samples, minimum size 6 inches (150 mm) square, representing actual product, color, and patterns.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Deliver materials to site in manufacturer's original, unopened packaging, with labels clearly identifying product name and manufacturer.
- B. Store products in manufacturer's unopened packaging until ready for installation.
- C. Store materials in a clean, dry area in accordance with manufacturer's instructions.
- D. Protect materials during handling and installation to prevent damage.

1.5 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.

1.6 WARRANTY

- A. Provide with a Limited Lifetime warranty against cracking, splitting or fading.

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Acceptable Manufacturer:
 - Royal Corinthian
 - 603 Fenton Lane
 - West Chicago, IL 60185
 - T. 888-265-8661 F. 888-344-2937

www.royalcorinthian.com royalcor@royalcorinthian.com

**** NOTE TO SPECIFIER ** Delete one of the following two paragraphs; coordinate with requirements of Division 1 section on product options and substitutions.**

- B. Substitutions: Not permitted.
- C. Requests for substitutions will be considered in accordance with provisions of Section 01600.

**** NOTE TO SPECIFIER ** The following descriptions represent examples of the types of louver, panel and board-n-batten shutters that Royal Corinthian offers. Shutters are available in other custom design options that are located after the standard shutter options. Delete each of the following products or options that are not required. If more**

than one type of shutter is required, be sure to indicate where each is to be used, either by specifying the location(s) for each or by giving each a unique name that can be referenced on the Drawings.

2.2 SHUTTERS

A. Standard Open Louver Shutters: Shutters fabricated of maintenance-free, UV-stabilized polypropylene copolymer with molded-through color

1. Width:

**** NOTE TO SPECIFIER ** Select one of the following for the width required. Delete the size not required.**

- a. 12 inch (305 mm).
- b. 14-1/2 inch (368 mm).

2. Length:

**** NOTE TO SPECIFIER ** Select one of the following for the length required. Delete the sizes not required.**

- a. 25 inch (635 mm).
- b. 31 inch (787 mm).
- c. 36 inch (914 mm).
- d. 39 inch (991 mm).
- e. 43 inch (1092 mm).
- f. 48 inch (1219 mm).
- g. 52 inch (1321 mm).
- h. 55 inch (1397 mm).
- i. 60 inch (1524 mm).
- j. 64 inch (1626 mm).
- k. 67 inch (1702 mm).
- l. 72 inch (1829 mm).
- m. 75 inch (1905 mm).
- n. 80 inch (2032 mm).

3. Colors:

**** NOTE TO SPECIFIER ** Select one of the following for the color required. Delete the colors not required.**

- a. 001 White.
- b. 002 Black.
- c. 004 Wedgewood Blue.
- d. 008 Clay.
- e. 009 Federal Brown.
- f. 010 Musket Brown.
- g. 018 Tuxedo Gray.
- h. 023 Wicker.
- i. 027 Burgundy Red.
- j. 028 Forest Green.
- k. 036 Classic Blue.
- l. 078 Wineberry.
- m. 117 Bright White.
- n. 122 Midnight Green.
- o. 166 Midnight Blue.
- p. 167 Bordeaux.
- q. 282 Colonial Green.
- r. 283 Moss.
- s. 284 Sage.
- t. 285 Plum Creek.
- u. 030 Paintable.

- B. Standard Raised Panel Shutters: Shutters fabricated of maintenance-free, UV-stabilized polypropylene copolymer with molded-through color
1. Width:

**** NOTE TO SPECIFIER ** Select one of the following for the width required. Delete the widths not required.**

- a. 12 inch (305 mm).
 - b. 14-3/4 inch (374 mm).
2. Length:

**** NOTE TO SPECIFIER ** Select one of the following for the length required. Delete the sizes not required.**

- a. 31 inch (787 mm).
 - b. 35 inch (889 mm).
 - c. 39 inch (991 mm).
 - d. 43 inch (1092 mm).
 - e. 47 inch (1194 mm).
 - f. 51 inch (1295 mm).
 - g. 55 inch (1397 mm).
 - h. 59 inch (1499 mm).
 - i. 63 inch (1600 mm).
 - j. 67 inch (1702 mm).
 - k. 67 inch (1702 mm) Cottage Style.
 - l. 71 inch (1803 mm).
 - m. 75 inch (1905 mm).
 - n. 80 inch (2032 mm).
3. Colors:

**** NOTE TO SPECIFIER ** Select one of the following paragraphs for the color required. Delete the paragraphs not required.**

- a. 001 White.
- b. 002 Black.
- c. 004 Wedgewood Blue.
- d. 008 Clay.
- e. 009 Federal Brown.
- f. 010 Musket Brown.
- g. 018 Tuxedo Gray.
- h. 023 Wicker.
- i. 027 Burgundy Red.
- j. 028 Forest Green.
- k. 036 Classic Blue.
- l. 078 Wineberry.
- m. 117 Bright White.
- n. 122 Midnight Green.
- o. 166 Midnight Blue.
- p. 167 Bordeaux.
- q. 282 Colonial Green.
- r. 283 Moss.
- s. 284 Sage.
- t. 285 Plum Creek.
- u. 030 Paintable.

- C. Standard Board-N-Batten Shutters: Shutters fabricated of maintenance-free, UV-stabilized polypropylene copolymer with molded-through color.
1. Width:

**** NOTE TO SPECIFIER ** Select one of the following for the width required. Delete the size not required.**

- a. 12 inch (305 mm) three-board spaced.

- b. 14 inch (356 mm) four-board joined.
2. Length:

**** NOTE TO SPECIFIER ** Select one of the following for the length required. Delete the sizes not required.**

- a. 31 inch (787 mm).
- b. 35 inch (889 mm).
- c. 39 inch (991 mm).
- d. 43 inch (1092 mm).
- e. 47 inch (1194 mm).
- f. 51 inch (1295 mm).
- g. 55 inch (1397 mm).
- h. 59 inch (1499 mm).
- i. 63 inch (1600 mm).
- j. 67 inch (1702 mm).
- k. 71 inch (1803 mm).
- l. 75 inch (1905 mm).
- m. 80 inch (2032 mm).

3. Colors:

**** NOTE TO SPECIFIER ** Select one of the following paragraphs for the color required. Delete the paragraphs not required.**

- a. 001 White.
- b. 002 Black.
- c. 004 Wedgewood Blue.
- d. 008 Clay.
- e. 009 Federal Brown.
- f. 010 Musket Brown.
- g. 018 Tuxedo Gray.
- h. 023 Wicker.
- i. 027 Burgundy Red.
- j. 028 Forest Green.
- k. 036 Classic Blue.
- l. 078 Wineberry.
- m. 117 Bright White.
- n. 122 Midnight Green.
- o. 166 Midnight Blue.
- p. 167 Bordeaux.
- q. 282 Colonial Green.
- r. 283 Moss.
- s. 284 Sage.
- t. 285 Plum Creek.
- u. 030 Paintable.

- D. Custom Louver Shutters: Shutters fabricated of maintenance-free, UV-stabilized polypropylene copolymer with molded-through color

1. Custom Styles:

**** NOTE TO SPECIFIER ** Select one of the following for the custom style required. Delete the styles not required.**

- a. L1 Cathedral Top Center Mullion.
- b. L2 Straight Top Center Mullion.
- c. L3 Cathedral Top Offset Mullion.
- d. L4 Straight Top Offset Mullion.
- e. L5 Cathedral Top All Louver.
- f. L6 Straight Top All Louver.
- g. L7 Straight Top Double Wide.

2. Width:

**** NOTE TO SPECIFIER ** Select one of the following for the width required. The following paragraphs a through i are applicable to custom styles L1 to L6 only. Delete the sizes not required.**

- a. 5-3/4 inch (146 mm).
- b. 8-1/2 inch (216 mm).
- c. 9-1/4 inch (235 mm).
- d. 11 inch (279 mm).
- e. 12 inch (305 mm).
- f. 13 inch (330 mm).
- g. 14-1/2 inch (368 mm).
- h. 16-1/2 inch (419 mm).
- i. 18 inch (457 mm).

**** NOTE TO SPECIFIER ** Select one of the following for the width required. The following paragraphs j - m are applicable to custom style L7 only. Delete the sizes not required.**

- j. 20-1/2 inch (521 mm), double wide only.
 - k. 25-1/2 inch (648 mm), double wide only.
 - l. 29-1/2 inch (749 mm), double wide only.
 - m. 31 inch (787 mm), double wide only.
3. Length:

**** NOTE TO SPECIFIER ** Indicate length required. Custom Style-A-Louver Shutters are available in lengths from 18 inches (457 mm) to 144 inches (3658 mm) in 1/4 inch (6 mm) increments. Shutters are typically designed to match window opening.**

- a. _____ inches (_____ mm).
4. Colors:

**** NOTE TO SPECIFIER ** Select one of the following for the color required. Delete the colors not required.**

- a. 001 White.
- b. 002 Black.
- c. 004 Wedgewood Blue.
- d. 008 Clay.
- e. 009 Federal Brown.
- f. 010 Musket Brown.
- g. 016 Light Gray.
- h. 018 Tuxedo Gray.
- i. 020 Cream.
- j. 023 Wicker.
- k. 027 Burgundy Red.
- l. 028 Forest Green.
- m. 036 Classic Blue.
- n. 078 Wineberry.
- o. 117 Bright White.
- p. 122 Midnight Green.
- q. 166 Midnight Blue.
- r. 167 Bordeaux.
- s. 030 Paintable

**** NOTE TO SPECIFIER ** The following 4 colors are additional colors that are available for the L1 and L2 models only. They are only available in 3 width options and lengths from 25 inches to 80 inches in 1/4 inch increments. Select the color then select the width and input the required length. Delete if not required.**

- t. 282 Colonial Green.
- u. 283 Moss.
- v. 284 Sage.
- w. 285 Plum Creek.
- x. 1.Width: 9 1/4 inches (235 mm)
- y. 2.Width: 12 inches (308 mm)

- z. 3.Width: 14 1/2 inches (368 mm)
- aa. 4.Length: _____ inches (_____ mm)

E. Custom Panel Shutters: Shutters fabricated of maintenance-free, UV-stabilized polypropylene copolymer with molded-through color

1. Custom Styles:

**** NOTE TO SPECIFIER ** Select one of the following for the custom style required. Delete the styles not required.**

- a. P1, One Panel.
- b. P2, 2 Panels Equal.
- c. P3, 2 Panels Unequal.
- d. P4, 3 Panels Equal.
- e. P5, 3 Panels, Small Center.
- f. P6, 3 Panels Small Top.
- g. P7, Double Wide.

2. Width:

**** NOTE TO SPECIFIER ** Select one of the following for the width required. The following paragraphs a - e are applicable to custom styles P1 to P6 only. Delete the sizes not required.**

- a. 9-1/4 inch (235 mm).
- b. 12 inch (305 mm).
- c. 14-1/2 inch (368 mm).
- d. 16-1/2 inch (419 mm).
- e. 18 inch (457 mm).

**** NOTE TO SPECIFIER ** Select one of the following for the width required. The following paragraphs j - m are applicable to custom style P7 only. Delete the sizes not required.**

- f. 20-1/4 inch (514 mm), double wide only.
- g. 25-1/2 inch (648 mm), double wide only.
- h. 29-1/2 inch (749 mm), double wide only.
- i. 31 inch (787 mm), double wide only.

3. Length:

**** NOTE TO SPECIFIER ** Indicate length required for P1 Custom Style-A-Panel Shutter. Lengths are available from 18 inches (457 mm) to 55 inches (1397 mm) in 1/4 inch (6 mm) increments. Shutters are typically designed to match window opening. Delete if not required.**

- a. P1: _____ inches (_____ mm).

**** NOTE TO SPECIFIER ** Indicate length required for P2, P3, or P7 Custom Style-A-Panel Shutter. Lengths are available from 22 inches (559 mm) to 110 inches (2794 mm) in 1/4 inch (6 mm) increments. Shutters are typically designed to match window opening. Delete if not required.**

- b. P2: _____ inches (_____ mm).
- c. P3: _____ inches (_____ mm).
- d. P7: _____ inches (_____ mm).

**** NOTE TO SPECIFIER ** Indicate length required for P4, P5, or P6 Custom Style-A-Panel Shutter. Lengths are available from 33 inches (838 mm) to 144 inches (3658 mm) in 1/4 inch (6 mm) increments. Shutters are typically designed to match window opening. Delete if not required.**

- e. P4: _____ inches (_____ mm).
- f. P5: _____ inches (_____ mm).
- g. P6: _____ inches (_____ mm).

4. Colors:

**** NOTE TO SPECIFIER ** Select one of the following for the color required. Delete the colors not required.**

- a. 001 White.

- b. 002 Black.
- c. 004 Wedgewood Blue.
- d. 008 Clay.
- e. 009 Federal Brown.
- f. 010 Musket Brown.
- g. 016 Light Gray.
- h. 018 Tuxedo Gray.
- i. 020 Cream.
- j. 023 Wicker.
- k. 027 Burgundy Red.
- l. 028 Forest Green.
- m. 036 Classic Blue.
- n. 078 Wineberry.
- o. 117 Bright White.
- p. 122 Midnight Green.
- q. 166 Midnight Blue.
- r. 167 Bordeaux.
- s. 030 Paintable.

**** NOTE TO SPECIFIER ** The following 4 colors are additional colors that are available for the P2 model only. They are only available in 2 width options and lengths from 31 inches to 80 inches in 1/4 inch increments. Select the color then select the width and input the required length. Delete if not required.**

- t. 282 Colonial Green.
- u. 283 Moss.
- v. 284 Sage.
- w. 285 Plum Creek.
- x. 1.Width: 12 inches (308 mm).
- y. 2.Width: 14 1/2 inches (368 mm).
- z. 3.Length: _____ inches (_____ mm).

- F. Custom Louver-Panel Combination Shutters: Shutters fabricated of maintenance-free, UV-stabilized polypropylene copolymer with molded-through color
1. Custom Styles:

**** NOTE TO SPECIFIER ** Select one of the following for the custom style required. Delete the style not required.**

- a. LP1, Upper Louver/Lower Panel, Cathedral Top.
 - b. LP2, Upper Louver/Lower Panel, Straight Top.
2. Width:

**** NOTE TO SPECIFIER ** Select one of the following for the width required. Delete the sizes not required.**

- a. 9-1/4 inch (235 mm).
 - b. 12 inch (305 mm).
 - c. 14-1/2 inch (368 mm).
 - d. 16-1/2 inch (419 mm).
 - e. 18 inch (457 mm).
3. Length:

**** NOTE TO SPECIFIER ** Indicate length required. Custom Louver-Panel Combination Shutters are available in lengths from 22 inches (559 mm) to 110 inches (2794 mm) in 1/4 inch (6 mm) increments. Indicate required length. Shutters are typically designed to match window opening.**

- a. _____ inches (_____ mm).
4. Colors:

**** NOTE TO SPECIFIER ** Select one of the following for the color required. Delete the colors not required.**

- a. 001 White.

- b. 002 Black.
- c. 004 Wedgewood Blue.
- d. 008 Clay.
- e. 009 Federal Brown.
- f. 010 Musket Brown.
- g. 016 Light Gray.
- h. 018 Tuxedo Gray.
- i. 020 Cream.
- j. 023 Wicker.
- k. 027 Burgundy Red.
- l. 028 Forest Green.
- m. 036 Classic Blue.
- n. 078 Wineberry.
- o. 117 Bright White.
- p. 122 Midnight Green.
- q. 166 Midnight Blue.
- r. 167 Bordeaux.
- s. 030 Paintable.

G. Custom Board-N-Batten Shutters: Shutters fabricated of maintenance-free, UV-stabilized polypropylene copolymer with molded-through color

1. Custom Styles:

**** NOTE TO SPECIFIER ** Select one of the following for the custom style required. Delete the styles not required.**

- a. Joined J2, 7 inch Two Board.
- b. Joined J3, 10-1/2 inch Three Board.
- c. Joined J4, 14 inch Four Board.
- d. Joined J4-A, 14 inch Four Board Arch Top.
- e. Joined J5, 17-1/2 inch Five Board.
- f. Spaced S2, 7-3/4 inch Two Board.
- g. Spaced S3, 12 inch Three Board.
- h. Spaced S4, 16-1/4 inch Four Board.
- i. Spaced S5, 20-1/2 inch Five Board.

2. Width:

**** NOTE TO SPECIFIER ** Select one of the following for the width required. The following paragraphs a - e are applicable to joined width boards only (J2 - J5). Delete the sizes not required.**

- a. 7 inch (178 mm).
- b. 10-1/2 inch (267 mm).
- c. 14 inch (356 mm).
- d. 14 inch (356 mm). Archtop.
- e. 17-1/2 inch (445 mm).

**** NOTE TO SPECIFIER ** Select one of the following for the width required. The following paragraphs f - i are applicable to spaced width boards only (S2 - S5). Delete the sizes not required.**

- f. 7-3/4 inch (197 mm).
- g. 12 inch (305 mm).
- h. 16-1/4 inch (413 mm).
- i. 20-1/2 inch (521 mm).

3. Length:

**** NOTE TO SPECIFIER ** Indicate length required. Custom Board-N-Batten Shutters are available in lengths from 18 inches (457 mm) to 144 inches (3658 mm) in 1/4 inch (6 mm) increments. Indicate required length. Shutters are typically designed to match window opening. Delete if J4-A style is selected.**

- a. _____ inches (_____ mm).

**** NOTE TO SPECIFIER ** Indicate length required for J4-A style. J4-A is only available in lengths from 36 inches (914 mm) to 144 inches (3658 mm). Delete if not required**

- b. J4-A: _____ inches (_____ mm).
- 4. Colors:

**** NOTE TO SPECIFIER ** Select one of the following for the color required. Delete the colors not required.**

- a. 001 White.
- b. 002 Black.
- c. 004 Wedgewood Blue.
- d. 008 Clay.
- e. 009 Federal Brown.
- f. 010 Musket Brown.
- g. 016 Light Gray.
- h. 018 Tuxedo Gray.
- i. 020 Cream.
- j. 023 Wicker.
- k. 027 Burgundy Red.
- l. 028 Forest Green.
- m. 036 Classic Blue.
- n. 078 Wineberry.
- o. 117 Bright White.
- p. 122 Midnight Green.
- q. 166 Midnight Blue.
- r. 167 Bordeaux.
- s. 030 Paintable.

**** NOTE TO SPECIFIER ** The following 4 colors are additional colors that are available for the S3, J4, and J4-A models only. They are only available in 2 width options and the S3 and J4 lengths from 30 inches to 80 inches in 1/4 inch increments and the J4-A lengths from 45 inches to 94 inches. Select the color then select the width and input the required length. Delete if not required.**

- t. 282 Colonial Green.
- u. 283 Moss.
- v. 284 Sage.
- w. 285 Plum Creek.
 - 1) Width: 12 inches (305 mm)
 - 2) Width: 14 inches (356 mm)
 - 3) Length: _____ inches (_____ mm).

**** NOTE TO SPECIFIER ** The following descriptions represent optional accessories the Royal Corinthian offers. Delete each of the following products or options that are not required. If more than one type of accessory is required, be sure to indicate where each is to be used, either by specifying the location(s) for each or by giving each a unique name that can be referenced on the drawings.**

2.3 Shutter Accessories

**** NOTE TO SPECIFIER ** Select the following paragraphs for the style and size required. Delete the paragraphs not required.**

- A. Quarter Round Arch Tops.
 - 1. Styles Available:

**** NOTE TO SPECIFIER ** The following paragraph is for use with Williamsburg Raised Panel Master Shutters only. Delete if not required.**

- a. Raised Panel, 14-3/4 inch (375 mm).

**** NOTE TO SPECIFIER ** The following is for use with Cathedral Open Louver Master Shutters only. Delete if not required.**

- b. Open Louver, 14-1/2 inches (368 mm) in width, by 17 inches (432 mm) high.
- 2. Colors:

**** NOTE TO SPECIFIER ** Select one of the following for the color required. Delete the colors not required.**

- a. 001 White.
- b. 002 Black.
- c. 004 Wedgewood Blue.
- d. 008 Clay.
- e. 009 Federal Brown.
- f. 010 Musket Brown.
- g. 018 Tuxedo Gray.
- h. 023 Wicker.
- i. 027 Burgundy Red.
- j. 028 Forest Green.
- k. 036 Classic Blue.
- l. 078 Wineberry.
- m. 117 Bright White.
- n. 122 Midnight Green.
- o. 166 Midnight Blue.
- p. 167 Bordeaux.
- q. 030 Paintable.

**** NOTE TO SPECIFIER ** The following paragraph is for use with Williamsburg Raised Panel Master Shutters only.**

- B. Transom Top Add-On.
 - 1. Styles Available:
 - a. Raised Panel, 14-3/4 inches (375 mm) in width, by 11-3/4 inch (298 mm) high.
 - 2. Colors:

**** NOTE TO SPECIFIER ** Select one of the following for the color required. Delete the colors not required.**

- a. 001 White.
- b. 002 Black.
- c. 004 Wedgewood Blue.
- d. 008 Clay.
- e. 009 Federal Brown.
- f. 010 Musket Brown.
- g. 018 Tuxedo Gray.
- h. 023 Wicker.
- i. 027 Burgundy Red.
- j. 028 Forest Green.
- k. 036 Classic Blue.
- l. 078 Wineberry.
- m. 117 Bright White.
- n. 122 Midnight Green.
- o. 166 Midnight Blue.
- p. 167 Bordeaux.
- q. 030 Paintable.

- C. Fasteners:
 - 1. Shutter-Lok fasteners, 3 inches (76 mm) long, color coordinated to match adjacent shutter. Suitable for any surface.
 - 2. Painted Screws, 3 inches (76 mm) long, color coordinate to match adjacent shutter.

**** NOTE TO SPECIFIER ** The following paragraph is for optional decorative hardware. Packaged with 4 hinges and 2 S hooks per bag. Delete if not required.**

- D. Decorative Hinges and S-Hooks.
 - 1. Flat Hinge: With a matte black finish.
 - 2. S Hook: With a matte black finish.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Do not begin installation until substrates have been properly prepared.
- B. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.
- C. Commencement of work will imply acceptance of substrate.

3.2 PREPARATION

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

3.3 INSTALLATION

- A. Install in accordance with manufacturer's instructions.
- B. Paint in accordance with manufacturer's recommended instructions. Contact manufacturer for recommended paint and shutter surface preparation.

3.4 PROTECTION

- A. Protect installed products from damage by weather and other work until Date of Substantial Completion.
- B. Touch-up and repair damaged products before Date of Substantial Completion.

END OF SECTION