

SECTION 10800 - TOILET AND BATH ACCESSORIES**PART 1 GENERAL****A. RELATED DOCUMENTS**

1. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

B. SUMMARY

1. This Section includes toilet and bath accessories.
2. Coordinate locations of solid wood blocking for accessories.

C. SUBMITTALS

1. Product data for each toilet accessory item specified, including construction details relative to materials, dimensions, gages, profiles, mounting method, specified options, and finishes.
2. Maintenance instructions, including replaceable parts, and service recommendations.

D. QUALITY ASSURANCE

1. Inserts and Anchorages: Furnish accessory manufacturers' standard inserts and anchoring devices that must be set in concrete or built into masonry. Coordinate delivery with other work to avoid delay.
2. Single-Source Responsibility: Provide products of same manufacturer for each type of accessory unit and for units exposed to view in same areas, unless otherwise acceptable to Architect.

E. WARRANTY

1. Warranty: Submit a written warranty executed by mirror manufacturer, agreeing to replace any mirrors that develop visible silver spoilage defects within warranty period.
2. Warranty Period: 15 years from date of Substantial Completion.
3. The warranty shall not deprive the Owner of other rights the Owner may have under other provisions of the Contract Documents and will be in addition to and run concurrent with other warranties made by the Contractor under requirements of the Contract Documents.

PART 2 PRODUCTS**A. ACCEPTABLE MANUFACTURERS**

1. Manufacturers: Subject to compliance with requirements, provide toilet accessories in series or style as scheduled on the Drawings or by one of the following:
 - a. Residential Units:
 - (1) ASI.
 - (2) Franklin Brass Mfg Co.
 - (3) Nutone Hallmack.
 - b. Public Toilet Room:
 - (1) Bobrick, or approved equal.

B. MATERIALS, GENERAL

1. Stainless Steel: AISI Type 302/304, with polished No. 4 finish, 0.034-inch (22-gage) minimum thickness.
2. Brass: Leaded and unleaded, flat products, ASTM B 19; rods, shapes, forgings, and flat products with finished edges, ASTM B 16; Castings, ASTM B 30.
3. Sheet Steel: Cold-rolled, commercial quality ASTM A 366, 0.04-inch (20-gage) minimum. Surface preparation and metal pretreatment as required for applied finish.

4. Galvanized Steel Sheet: ASTM A 527, G60.
 5. Chromium Plating: Nickel and chromium electro-deposited on base metal, ASTM B 456, Type SC 2.
 6. Baked Enamel Finish: Factory-applied, gloss white, baked acrylic enamel coating.
 7. Mirror Glass: Nominal 6.0-mm (0.23-inch) thick, conforming to ASTM C 1036, Type I, Class 1, Quality q2, and with silvering, electroplated- plated copper coating, and protective organic coating.
 8. Galvanized Steel Mounting Devices: ASTM A 153, hot-dip galvanized after fabrication.
 9. Fasteners: Screws, bolts, and other devices of the same material as accessory unit, or of galvanized steel where concealed.
- C. ACCESSORIES:
1. Residential Units:
 - a. Toilet Tissue Dispenser: Single-roll core type tissue dispenser:
 - (1) Fabrication: Spring loaded plastic spindle with die-cast, triple plated copper-nickel-chrome or equal, bright chromium finished aluminum bracket, designed for surface mounting.
 - (2) Size: Unit to accommodate core-type tissue roll up to 5 inches in diameter.
 - b. Shower Curtain Rod, Normal Duty: 1-inch o.d., 0.04-inch (20-gage) stainless steel, satin finish; furnish with 3-inch o.d., minimum 0.04-inch (20-gage) stainless steel flanges with satin finish, designed for exposed fasteners.
 - c. Towel Bars: 12, 24 and 30-inch-long, satin-finished, Type 304 stainless steel tubular (1 inch diameter) bar and circular end brackets. Provide galvanized backplates for concealed mounting.
 - d. Medicine Cabinet: Unit designed for recessed mounting in nominal 4-inch wall depth consisting of hinged stainless steel framed mirror door concealing storage cabinet with minimum three adjustable shelves. Door equipped with full-length, piano hinge and spring-buffered, rod-type stop and magnetic door catch.
 - (1) Fabricate mirror frame, door and hinge of stainless steel. Mirror-glass quality shall be as specified under "Materials, General."
 - (2) Cabinet shall be baked enamel on steel with matching metal or tempered glass shelves. Furnish in nominal 18-by-24-inch mirror size.
 - e. Robe Hook: Heavy-duty satin finished stainless steel double-prong robe hook; rectangular wall bracket with backplate for concealed mounting.
 - f. Tumbler and Toothbrush Holder: Satin-finished stainless steel unit with 2-1/4-inch-diameter hole in center to hold tumbler and two holes on each side to accommodate total of four toothbrushes; rectangular wall bracket equipped with backplate for concealed mounting.
 - g. Lavatory Soap Dish: Satin-finished, stainless steel soap dish with rectangular wall bracket equipped with backplate for concealed mounting.
 - h. Grab Bars: Stainless steel bars with peened grip area, meeting all accessibility requirements. Provide 36" and 42" lengths where indicated on Drawings. Mounting plate and fasteners shall be concealed with cover escutcheon secured with set screws.
 2. Public Toilet Room:
 - a. Toilet Tissue Dispenser: Bobrick B-5288, Matrix series.
 - b. Paper Towel Dispenser: Bobrick B-5262, Matrix series.
 - c. Mirror: Bobrick B-165 1830.
 - d. Wall Mounted Soap Dispenser: Bobrick B5050, Matrix series.
 - e. Grab Bars: Stainless steel bars with peened grip area, meeting all accessibility requirements. Provide 36" and 42" lengths where indicated on Drawings. Mounting plate and fasteners shall be concealed with cover escutcheon secured with set screws.
- D. FABRICATION
1. General: No names or labels are permitted on exposed faces of toilet and bath accessory units. On either interior surface not exposed to view or on back surface, provide identification of each accessory item either by a printed, waterproof label or a stamped nameplate indicating manufacturer's name and product model number.

2. Surface-Mounted Toilet Accessories, General: Except where otherwise indicated, fabricate units with tight seams and joints, exposed edges rolled. Provide concealed anchorage wherever possible.

PART 3 EXECUTION

A. INSTALLATION

1. Install toilet accessory units according to manufacturers' instructions, using fasteners appropriate to substrate as recommended by unit manufacturer. Install units plumb and level, firmly anchored in locations and at heights indicated.

A. ADJUSTING AND CLEANING

1. Adjust toilet accessories for proper operation and verify that mechanisms function smoothly. Replace damaged or defective items.
2. Clean and polish all exposed surfaces strictly according to manufacturer's recommendations after removing temporary labels and protective coatings.

END OF SECTION 10800