

SECTION 10810  
TOILET ACCESSORIES

PART 1 - GENERAL

1.01 PROVISIONS INCLUDED

- A. The general provisions of the Contract, including General and Supplementary Conditions and Division 1 - General Requirements, apply to work specified in this Section.

1.02 SUMMARY

- A. This Section includes the following types of toilet accessories:
1. Grab bars.
  2. Mop and broom holders.
  3. Mirrors.
- B. Work by Owner: Owner will furnish and install all other toilet accessories. Refer to Drawings for types and locations. Owner furnished accessories include:
1. Toilet paper dispensers.
  2. Paper towel dispensers.
  3. Soap dispensers.
  4. Deodorizers
  5. Waste receptacles.
  6. Sanitary napkin dispensers.
  7. Sanitary napkin receptacles.
  8. Toilet seat cover dispensers.
- C. Related Sections include the following:
1. Blocking in walls for support of toilet accessories, including accessories which are being furnished and installed by the Owner: Section 06100.
  2. Coat hook mounted on toilet compartments: Section 10170, "Plastic Toilet Compartments."

1.03 SUBMITTALS

- A. Product Data: Include construction details, material descriptions and thicknesses, dimensions, profiles, fastening and mounting methods, specified options, and finishes for each type of accessory specified.
- B. Samples: For each accessory item to verify design, operation, and finish requirements.
1. Approved full-size Samples will be returned and may be used in the Work.
- C. Setting Drawings: For cutouts required in other work; include templates, substrate preparation instructions, and directions for preparing cutouts and installing anchoring devices.
- D. Product Schedule: Indicating types, quantities, sizes, and installation locations by room of each accessory required. Use designations indicated in the Toilet and Bath Accessory Schedule and room designations indicated on Drawings in product schedule.

#### 1.04 QUALITY ASSURANCE

- A. Source Limitations: Provide products of same manufacturer for each type of accessory unit and for units exposed to view in same areas, unless otherwise approved by Architect.

#### 1.05 COORDINATION

- A. Coordinate accessory locations with other work to prevent interference with clearances required for access by disabled persons, proper installation, adjustment, operation, cleaning, and servicing of accessories.
- B. Deliver inserts and anchoring devices set into concrete or masonry as required to prevent delaying the Work.

### PART 2 - PRODUCTS

#### 2.01 MANUFACTURERS

- A. Manufacturers: Subject to compliance with requirements, manufacturers offering accessories that may be incorporated into the Work include, but are not limited to, the following:
  1. American Specialties, Inc.
  2. Bobrick Washroom Equipment, Inc.
  3. Bradley Corporation.
  4. General Accessory Manufacturing Co. (GAMCO).
  5. McKinney/Parker Washroom Accessories Corp.

#### 2.02 MATERIALS

- A. Stainless Steel: ASTM A 666, Type 304, with No. 4 finish (satin), in 0.0312-inch (0.8-mm) minimum nominal thickness, unless otherwise indicated.
- B. Sheet Steel: ASTM A 366/A 366M, cold rolled, commercial quality, 0.0359-inch (0.9-mm) minimum nominal thickness; surface preparation and metal pretreatment as required for applied finish.
- C. Galvanized Steel Sheet: ASTM A 653/A 653M, G60 (Z180).
- D. Galvanized Steel Mounting Devices: ASTM A 153/A 153M, hot-dip galvanized after fabrication.
- E. Fasteners: Screws, bolts, and other devices of same material as accessory unit, tamper and theft resistant when exposed, and of galvanized steel when concealed.

#### 2.03 ACCESSORIES

- A. Grab Bars: Tubular stainless steel, nominal wall thickness 0.05 inch (18 gage), with slip-resistant texture, concealed mounting, and as follows:
  1. Bar Diameter: 1-1/4 to 1-1/2 inches.
  2. Clearance: 1-1/2-inch clearance between wall surface and inside face of bar.
  3. Basis of Specification: Bobrick No. B-5806 Series.

- B. Mop and Broom Holder with Utility Shelf: Combination unit with 0.05-inch (18-gage), Type 304, stainless steel shelf with 1/2-inch returns, 0.062-inch (16-gage) support brackets for wall mounting. Provide 0.062-inch (16-gage) stainless steel hooks for wiping rags on front of shelf, together with spring-loaded, rubber hat, cam-type mop/broom holders; 1/4-inch-diameter stainless steel drying rod suspended beneath shelf.
  - 1. Size: 34 inches long with three mop/broom holders and four hooks.
  - 2. Basis of Specification: Bobrick B-239.
  
- C. Mirror Units: Mirror glass in stainless steel angle frames; frames 3/4" x 3/4" by not less than 0.05 inch (18 gage), with corners mitered, welded, and ground smooth; No. 4 satin polish. Within the frame, provide plastic filler strips to protect edges of the mirror glass, and full size shock-absorbing, water-resistant plastic padding between mirror and galvanized steel backing.
  - 1. Size: Shown on Drawings.
  - 2. Mirror Unit Hangers: Furnish with concealed brackets and set screw for tamperproof, and theftproof installation; fabricate from galvanized steel.
  - 3. Products: Bobrick B-290 Series; ASI Model 0600.

#### 2.04 FABRICATION

- A. General: One, maximum 1-1/2-inch- (38-mm-) diameter, unobtrusive stamped manufacturer logo, as approved by Architect, is permitted on exposed face of accessories. On interior surface not exposed to view or back surface of each accessory, provide printed, waterproof label or stamped nameplate indicating manufacturer's name and product model number.
- B. General: Names or labels are not permitted on exposed faces of accessories. On interior surface not exposed to view or on back surface of each accessory, provide printed, waterproof label or stamped nameplate indicating manufacturer's name and product model number.

### PART 3 - EXECUTION

#### 3.01 INSTALLATION

- A. Install accessories according to manufacturers' written instructions, using fasteners appropriate to substrate indicated and recommended by unit manufacturer. Install units level, plumb, and firmly anchored in locations and at heights indicated.
- B. Install grab bars to withstand a downward load of at least 250 lbf (1112 N), when tested according to method in ASTM F 446.

#### 3.02 ADJUSTING AND CLEANING

- A. Remove temporary labels and protective coatings.
- B. Clean and polish exposed surfaces according to manufacturer's written recommendations.

END OF SECTION 10810