

**SECTION 10 28 13
TOILET ACCESSORIES**

PART 1 - GENERAL

1.01 SCOPE:

- A. Provide all labor, materials, equipment and services required to furnish and install the toilet accessories.

1.02 QUALITY ASSURANCE:

- A. 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.
- B. Single source responsibility: Unless otherwise noted, provide products of same manufacturer for each type of accessory unit and for units exposed to view in same areas.

1.03 SUBMITTALS:

- A. Prior to installation, submit to the Architect for review the following:
 - 1. Complete and fully descriptive manufacturer's literature which shall include a picture of the product, product size, material type and gauge, finish, and installation detail.
 - 2. Setting drawings where cutouts are required in other work, including templates, substrate preparation instructions, and directions for preparing cutouts and installing anchorage devices.
 - 3. A complete list of all accessories proposed for use and the room (identified by room number and room name) and the number of accessories of each type installed in that particular area. Include rough-in drawings for recessed accessories and details of backing.
 - 4. Maintenance instructions including replaceable parts and service recommendations.

1.04 PROJECT CONDITIONS:

- A. Coordinate accessory locations, installation, and sequencing with other work to avoid interference with an ensure proper installation, operation, adjustment, cleaning, and servicing of toilet accessory items.

1.05 WARRANTY:

- A. Submit a written warranty executed by mirror manufacturer, agreeing to replace any mirrors that develop visible silver spoilage defects within warranty period.
 - 1. Warranty period: 15 years from date of Substantial Completion.

PART 2 - PRODUCTS

2.01 APPROVED MANUFACTURERS:

- A. The following manufacturers are approved for this project:
 - 2. Bradley Corporation.
 - 3. Bobrick Washroom Equipment (Basis of Design).
 - 4. American Specialties.
 - 5. Gamco.

2.02 TOILET ACCESSORIES:

- A. Framed Mirrors:
 - 1. B-165,
 - 2. Sizes:
 - a. 18" x 36" at individual toilets.
 - b. Custom sizes for gang toilets.
 - 3. Tempered glass.
- B. Grab bars:
 - 1. 1-1/2" dia., 304 stainless-steel with peened, sanitary safety finish.
 - 2. Provide concealed mounting.
 - 3. See Drawings for profile.
 - 4. Provide 1-1/2" wall clearance.
- C. Paper Towel Dispensers:
 - 1. B-9262.
 - 2. Surface mounted.
 - 3. 11-11/16" w. X 13-7/16" h x 3-15/16" d.
 - 4. 400 C-fold or 525 multifold capacity.
- D. Soap dispensers:
 - 1. B-40
 - 2. Surface mounted.
 - 3. 5-13/16" w. X 6-7/8" h x 3-3/8" d.
 - 4. Capacity: 40 fl. oz.
- E. Toilet paper holders:
 - 1. Product/manufacturer:
 - a. Bobrick B-2840.
 - 2. Surface mounted with utility shelf.
 - 3. Satin-finish stainless steel.
 - 4. 16" w. x 4" h x 5" d.
 - 5. Holds rolls up to 5-1/2" diameter.
- F. Robe hooks:
 - 1. B-76727.
 - 2. Double Hook
 - 3. Satin finish Stainless steel.
- G. Mop rack with shelf:
 - 1. B-224, 36" long.
 - 2. Provide one at each janitor space.
- H. Shower bench:
 - 1. B-5181
 - 2. 1/2" thick solid phenolic, water-resistant bench
 - 3. Ivory colored
 - 4. Reversible for field installation.
- I. Shower Curtain rod, hooks, and curtain:
 - 1. Rod: B-6047 by the length required.
 - 2. Hooks: B-204-1, stainless steel
 - 3. Curtain: B-204-2, Opaque matte white vinyl.

2.03 FASTENING:

- A. All items of toilet accessories shall be provided complete with all required fastening devices. All fastening devices shall harmonize, in finish, with the item being fastened.

PART 3 - EXECUTION

3.01 INSTALLATION:

- A. Install all toilet accessory units in accordance with manufacturer's instructions, using fasteners which are appropriate to substrate and recommended by manufacturer of unit. Install units plumb and level, firmly in anchored in locations indicated.
- B. Secure mirrors to walls in concealed, tamperproof manner with special hangers, toggle bolts, or screws. Set units plumb, level, and square at locations indicated, according to manufacturer's instructions for type of substrate involved.
- C. Grab bars: Finished installation of grab bars shall be capable of withstanding 250 lbs. of pressure from any direction.

3.02 ADJUST AND CLEAN:

- A. Adjust toilet accessories for proper operation and verify that mechanisms function smoothly.
- B. Clean and polish all exposed surfaces after removing protective coatings.

- END OF SECTION -