

SECTION 10801 - TOILET AND BATH ACCESSORIES

PART 1 - GENERAL

1.01 RELATED DOCUMENTS

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

1.02 SUMMARY

- A. This Section includes toilet and bath accessories. Extent of each type is indicated on Drawings.
- B. Related Sections include the following:
 - 1. Division 6 Section "Rough Carpentry" for concealed wood blocking to support accessories.

1.03 SUBMITTALS

- A. General: Submit in accordance with Section 01330.
- B. 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.
- C. Shop Drawings: Include blocking locations and mounting heights identified.

Maintenance Data: For accessories to include in maintenance manuals specified in Division 1. Provide lists of replacement parts and service recommendations.

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.
- B. Insofar as possible, fitting, construction and fabrication of the work shall be executed at shops, ready for delivery and erection at buildings.
- C. Provide all holes, connections, and fastenings for and to work of other trades abutting, adjoining or intersecting work of this Section.

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.

1.06 WARRANTY

- A. General Warranty: Special warranty specified in this Article shall not deprive Owner of other rights Owner may have under other provisions of the Contract Documents and shall be in addition to, and run concurrent with, other warranties made by Contractor under requirements of the Contract Documents.
- B. Manufacturer's Mirror Warranty: Written warranty, executed by mirror manufacturer agreeing to replace mirrors that develop visible silver spoilage defects within minimum warranty period indicated.
 - 1. Minimum Warranty Period: 15 years from date of Substantial Completion.

PART 2 - PRODUCTS

2.01 MANUFACTURERS

- A. In other Part 2 articles where titles below introduce lists, the following requirements apply for product selection:
 - 1. Products: Subject to compliance with requirements, provide one of the products specified.
 - 2. Manufacturers: Subject to compliance with requirements, provide products by the manufacturers specified.

2.02 TOILET ACCESSORIES

- A. Products: General
 - 1. Manufacturer: Bobrick, or Bradley meeting specified requirements.
 - 2. Style: Contura.
 - 3. Mounting: Concealed.
 - 4. Keying: All keyed alike.
 - 5. Finish: Satin stainless steel.
- B. Paper Towel Dispenser, Surface Mounted: Bobrick B-4262, Type 304 stainless-steel paper towel dispenser, all welded construction, sized for minimum of 400 C-fold or 525 multifold paper towels without using special adapters; curved front with radius corners, continuously hinged front equipped with tumbler lockset; and with refill indicators that are pierced slots at sides or front.
- C. Toilet Tissue Dispenser, Surface Mounted: Bobrick B-4288 concealed mounting, curved front with radius corners, stainless-steel roll-in-reserve dispenser with hinged front secured with tumbler lockset with noncontrol delivery with manufacturer's standard theft-resistant spindle designed for 4-1/2- or 5-inch- (114- or 127-mm-) diameter-core tissue rolls.
- D. Sanitary Napkin Disposal Unit, Surface-Mounted: Bobrick B-270, stainless-steel sanitary napkin disposal unit with seamless exposed walls; curved front with radius corners; stainless-steel, continuous hinge.

- E. Grab Bar: Bobrick B-6806 Series, 1-1/2 inch diameter.
 - 1. Sizes and Configurations: As indicated.
- F. Mirror: Stainless Steel Mirror by Bobrick Model B-165 series.
- G. Liquid Soap Dispenser, Wall-Mounted: Bobrick B-4112 surface-mounted soap dispenser, container body and back Type 304 stainless steel, satin finish. Shall dispense soaps, lotions and detergents, 40 fl. oz. capacity, unbreakable refill window, concealed wall fastening, large locked hinged stainless steel filler top, vandal-resistant.

2.03 CUSTODIAL ACCESSORIES

- A. Mop and Broom Holder with Utility Shelf: 30-inch (760-mm) long unit unless indicated otherwise, fabricated of minimum nominal 0.05-inch- (1.3-mm-) thick stainless steel with shelf, 8 inches deep; support brackets for wall mounting; two hooks for wiping rags; three spring-loaded, rubber hat, cam-type, mop/broom holders. Provide in each Janitor Closet and where indicated.
 - 1. Products:
 - a. Bobrick Washroom Equipment, Inc.; Model B-224 or Bradley meeting specified requirements.

2.04 FABRICATION

- A. Sections and shapes shall be rolled, formed, drawn, or extruded as required for respective functions.
- B. Molded work shall have sharply defined profile and shall be clean and straight. Plain work shall be leveled, straight and surfaces true and smooth. Edges, angles, and corners shall be square, clean and sharp, unless otherwise detailed.
- C. Fastenings, exposed metal fastenings, and accessories, unless Underwriters prohibit for safety, shall be of same materials, texture, color and finish as the base metal to which applied.
- D. Molds, trim, frames and other metalwork shall be proper dimensions to receive masonry block and tile, plaster, ceramic tile, or other scheduled finishes.
- E. Surface-Mounted Toilet Accessories: Unless otherwise indicated, fabricate units with tight seams and joints, and exposed edges rolled. Hang doors and access panels with continuous stainless-steel hinge. Provide concealed anchorage where possible.
- F. Keys: Provide universal keys for internal access to accessories for servicing and resupplying. Provide minimum of six keys to Owner's representative.

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. Grab bars shall be screwed to solid blocking in stud partitions. Install grab bars to withstand a downward load of at least 250 lbf (1112 N), when tested according to method in ASTM F 446.
- C. Concealed Blocking: Provide concealed wood blocking, 3/4-inch thick plywood covering 32 inch by 32 inch area, in stud walls for toilet accessories.

3.02 TOILET ACCESSORIES SCHEDULE

- A. Women 102:
 - 1. Provide frameless mirror over lavatory.
 - 2. Provide paper towel dispenser.
 - 3. Provide soap dispenser.
 - 4. Provide one toilet tissue dispenser.
 - 5. Provide grab bars where indicated.
 - 6. Provide one sanitary napkin disposal unit.
- B. Men 101:
 - 1. Provide frameless mirror over lavatory
 - 2. Provide paper towel dispenser
 - 3. Provide soap dispenser
 - 4. Provide one toilet tissue dispenser
 - 5. Provide grab bars where indicated.
- C. Jan. 103:
 - 1. Provide one mop/broom holder.

3.03 ADJUSTING AND CLEANING

- A. Adjust accessories for unencumbered, smooth operation and verify that mechanisms function properly. Replace damaged or defective items.
- B. Remove temporary labels and protective coatings.
- C. Clean and polish exposed surfaces according to manufacturer's written recommendations.

END OF SECTION 10801