

## SECTION 10800

### TOILET AND BATH ACCESSORIES

#### PART 1 - GENERAL

- 1.1 SECTION INCLUDES
  - A. Toilet, bath, shower, and washroom accessories.
  - B. Grab bars.
  - C. Attachment hardware.
- 1.2 REFERENCES
  - A. ANSI A117.1 - Safety Standards for the Handicapped.
  - B. ASTM A167 - Stainless and Heat-Resisting Chromium-Nickel Steel Plate, Sheet, and Strip.
  - C. ASTM A269 - Seamless and Welded Austenitic Stainless Steel Tubing for General Service.
- 1.3 SUBMITTALS
  - A. Product Data: Provide data on accessories describing size, finish, details of function, attachment methods.
  - B. Manufacturer's Installation Instructions: Indicate special procedures, and perimeter conditions requiring special attention.
- 1.4 REGULATORY REQUIREMENTS
  - A. Conform to ANSI A117.1 code for access for the handicapped.
  - B. Conform to requirements of the ADA.
- 1.5 FIELD MEASUREMENTS
  - A. Verify that field measurements are as indicated on product data.
- 1.6 COORDINATION
  - A. Coordinate the work with the placement of internal wall reinforcement to receive anchor attachments.

## PART 2 - PRODUCTS

### 2.1 MANUFACTURERS

- A. Bobrick
- B. Other acceptable manufacturers offering equivalent products.
  - 1. Bradley Corporation
  - 2. TSM
  - 3. Franklin Brass Mfg. Co.
  - 4. A.S.I.
- C. Substitutions: Submit product data seven days prior to bid.

### 2.2 MATERIALS

- A. Sheet Steel: ASTM A366.
- B. Stainless Steel Sheet: ASTM A167, Type 304.
- C. Tubing: ASTM A269, stainless steel.
- D. Fasteners, Screws, and Bolts: Hot dip galvanized, tamper-proof, and security type.
- E. Expansion Shields: Fiber, lead, or rubber as recommended by accessory manufacturer for component and substrate.

### 2.3 FABRICATION

- A. Weld and grind joints of fabricated components, smooth.
- B. Form exposed surfaces from single sheet of stock, free of joints. Form surfaces flat without distortion. Maintain surfaces without scratches or dents.
- C. Fabricate grab bars of tubing, free of visible joints, return to wall with end attachment flanges. Provide with safety grip finish.
- D. Shop assemble components and package complete with anchors and fittings.
- E. Provide steel anchor plates, adapters, and anchor components for installation.

### 2.4 KEYING

- A. Supply 2 keys for each accessory to Owner.
- B. Master key all accessories.

## 2.5 FINISHES

- A. Galvanizing: ASTM A123 to 1.25 oz/sq yd. Galvanize ferrous metal and fastening devices.
- B. Shop Primed Ferrous Metals: Pretreat and clean, spray apply one coat primer and bake.
- C. Enamel: Pretreat to clean condition, apply one coat primer and minimum two coats epoxy baked enamel.
- D. Chrome/Nickel Plating: ASTM B456, Type SC 2 satin finish.
- E. Stainless Steel: No. 4 satin luster finish.
- F. Back paint components where contact is made with building finishes to prevent electrolysis.

## PART 3 - EXECUTION

### 3.1 EXAMINATION

- A. Verify that site conditions are ready to receive work and dimensions are as instructed by the manufacturer.
- B. Verify exact location of accessories for installation.

### 3.2 PREPARATION

- A. Deliver inserts and rough-in frames to site for timely installation.
- B. Provide templates and rough-in measurements as required.

### 3.3 INSTALLATION

- A. Install accessories in accordance with manufacturers' instructions and ANSI A117.1.
- B. Install plumb and level, securely and rigidly anchored to substrate.

### 3.4 SCHEDULE

- A. Combination Paper Towel Dispenser/Disposal, Semi-Recessed.  
(1 each - Toilet Room)

1. Equal to Bradley 229-10 - Semi Recessed.
  2. Location: As shown on Drawings.
- B. Soap Dispensers: Surface mounted:
1. By Owner.
  2. Location: As shown on drawings.
- C. Toilet Tissue Dispensers: Surface mounted. (One each water closet).
1. By Owner.
  2. Location: As shown on drawings.
- D. Framed Mirrors: (One each Lavatory)
1. 1/4" thick polished plate (tempered) glass mirror with stainless steel frame. Handicap as shown.
  2. Location: As shown on drawings.
  3. Size: As shown on drawings.
- E. Grab Bars:
1. Equal to Bradley #812 Series. (36" and 42")
  2. Location: As shown on drawings.
- F. Robe Hook: (One each Toilet Door)
1. Equal to Bradley SA37 (safety clothes hook).

**END OF SECTION**