

SECTION 10800

TOILET AND BATH ACCESSORIES

1. PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Toilet accessories.
- B. Grab Bars.
- C. Attachment hardware.
- D. Stall doors and panels.

1.2 REFERENCES

- A. ANSI/ASTM A123 - Zinc (Hot-Dip Galvanized) Coatings on Products Fabricated from Rolled, Pressed, and Forged Steel Shapes, Plates, Bars and Strips.
- B. ANSI/ASTM A366 - Steel, Carbon, Cold-Rolled Sheet, Commercial Quality.
- C. ANSI/ASTM A386 - Zinc Coating (Hot-Dip) on Assembled Steel Products.
- D. ASTM A167 - Stainless and Heat-Resisting Chromium-Nickel Steel Plate, Sheet and Strip.
- E. ASTM A269 - Seamless and Welded Austenitic Stainless Steel Tubing for General Service.

1.3 SUBMITTALS

- A. Submit product data, samples and manufacture installation instructions under provisions of Section 01300.
- B. Provide product data on accessories describing size, finish, details of function, attachment methods.
- C. Submit two samples of each component illustrating color and finish.

1.4 REGULATORY REQUIREMENTS

- A. Conform to applicable code for installing work.

1.5 SEQUENCING AND SCHEDULING

- A. Coordinate the work of this Section with the placement of internal wall reinforcement to receive anchor attachments.

2. PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. ASI, Bobrick, Scranton Products, Mills Bradley, Franklin Brass or approved equals.

2.2 MATERIALS

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

2.3 FABRICATION

- A. Weld and grind smooth joints of fabricated components.
- B. Form exposed surfaces from single sheet of stock, free of joints.
- C. Form surfaces flat without distortion. Maintain flat surfaces without scratches or dents.
- D. Back paint components where contact is made with building finishes to prevent electrolysis.
- E. Shop assemble components and package complete with anchors and fittings.
- F. Provide steel anchor plates, adapters, and anchor components for installation.
- G. Hot dip galvanize exposed and painted ferrous metal and fastening devices.

2.4 FACTORY FINISHING

- A. Galvanizing: ANSI/ASTM A123 to 1.25 oz/sq yd.
- 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: ANSI/ASTM B456, Type SC 2 polished finish.
- E. Stainless Steel: No. 4 satin luster finish.

3. PART 3 EXECUTION

3.1 EXAMINATION

- A. Verify that site conditions are ready to receive work and dimensions are as indicated on shop drawings.
- B. Beginning of installation means acceptance of existing conditions.

3.2 PREPARATION

- A. Deliver inserts and rough-in frames to site at appropriate time for building-in.
- B. Provide templates and rough-in measurements as required.
- C. Verify exact location of accessories for installation.

3.3 INSTALLATION

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

3.4 SCHEDULE

- A. Rest Room:
 - 1. Stainless Steel Grab Bars - as indicated on drawings or required by codes. Grab bars shall be 1 1/2" O.D. with concealed mounting - ASI 18 gage stainless steel or equal.
 - 2. Single Jumbo Roll Surface Mounted Toiler Paper Dispenser – Bobrick B-2890 Stainless Steel.
 - 3. Vertical Soap Dispenser (1 per lavatory) – Bobrick B-4112 stainless steel.
 - 4. Drain & Piping Covers (1 per lavatory) - Truebro Lav Shield (White).
 - 5. Toilet Stall Doors & Panels – Solid phenolic core doors and mounting panels by Mills Bradley or Scranton Products. Components shall be provided with all hardware and fastenings to provide a complete installation. A.D.A. stall doors must be self-closing and must have a door pull in compliance with ICC/ANSI Section 404.2.7 that is placed on both sides of the door near the latch. Color shall be chosen by the owner from manufacturer's standard color choices.

END OF SECTION