

## SECTION 10 28 00 - TOILET AND BATH ACCESSORIES

### PART 1 - GENERAL

#### 1.1 SUMMARY

A. Section Includes:

1. Public-use washroom accessories.
2. Healthcare accessories.
3. Childcare accessories.
4. Under-lavatory guards.
5. Custodial accessories.

B. Related Requirements:

1. Section 061000 - ROUGH CARPENTRY for blocking.
2. Section 088300 - MIRRORS for frameless mirrors.

#### 1.2 COORDINATION

- A. Coordinate accessory locations with other work to prevent interference with clearances required for access by people with disabilities, and for 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.

#### 1.3 ACTION SUBMITTALS

A. Product Data: For each type of product indicated. Include the following:

1. Construction details and dimensions.
2. Anchoring and mounting requirements, including requirements for cutouts in other work and substrate preparation.
3. Material and finish descriptions.
4. Features that will be included for Project.

5. Manufacturer's warranty.

- B. Product Schedule: Indicating types, quantities, sizes, and installation locations by room of each accessory required.
1. Identify locations using room designations indicated.
  2. Identify products using designations indicated.

#### 1.4 INFORMATIONAL SUBMITTALS

- A. Warranty: Sample of special warranty.

#### 1.5 CLOSEOUT SUBMITTALS

- A. Maintenance Data: For toilet and bath accessories to include in maintenance manuals.

#### 1.6 QUALITY ASSURANCE

- A. Source Limitations: For products listed together in the same Part 2 articles, obtain products from single source from single manufacturer.

#### 1.7 WARRANTY

- A. Special Mirror Warranty: Manufacturer's standard form in which manufacturer agrees to replace mirrors that develop visible silver spoilage defects and that fail in materials or workmanship within specified warranty period.
1. Warranty Period: 15 years from date of Substantial Completion.

### PART 2 - PRODUCTS

#### 2.1 MATERIALS

- A. Stainless Steel: ASTM A 666, Type 304, 0.031-inch (0.8-mm) minimum nominal thickness unless otherwise indicated.
- B. Steel Sheet: ASTM A 1008/A 1008M, Designation CS (cold rolled, commercial steel), 0.036-inch (0.9-mm) minimum nominal thickness.
- C. Galvanized-Steel Mounting Devices: ASTM A 153/A 153M, hot-dip galvanized after fabrication.

- D. Fasteners: Screws, bolts, and other devices of same material as accessory unit and tamper-and-theft resistant where exposed, and of galvanized steel where concealed.
- E. Chrome Plating: ASTM B 456, Service Condition Number SC 2 (moderate service).
- F. Mirrors: ASTM C 1503, Mirror Glazing Quality, clear-glass mirrors, nominal 6.0 mm thick.
- G. ABS Plastic: Acrylonitrile-butadiene-styrene resin formulation.

## 2.2 PUBLIC-USE WASHROOM ACCESSORIES

- A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
  - 1. Basis-of-Design Products: Bobrick Washroom Equipment, Inc.
- B. Subject to compliance with requirements, provide product indicated on Drawings or comparable product by one of the following:
  - 1. American Specialties, Inc.
  - 2. Bradley Corporation.

## 2.3 ITEMS FURNISHED BY OWNER AND INSTALLED BY CONTRACTOR (OFCI)

- A. T-1: Soap Dispenser – Bobrick, B-40
- B. T-8: Surface Mounted Paper Towel Dispenser – Bobrick, B-4262
- C. T-9: Surface Mounted Toilet Paper Dispenser – Bobrick, B-4288
- D. T-13: Baby Change Station – Koala Care, KB110-SSWM
- E. T-14: Sharps Dispenser
- F. T-15: Glove Box Holder

## 2.4 ITEMS FURNISHED BY CONTRACTOR AND INSTALLED BY CONTRACTOR (CFCI)

- A. T-2A: Mirror with Stainless Steel Frame: Bobrick B-165 2448
- B. T-3: Shower Curtain Rod: Bobrick B-207x36
- C. T-4: Custodian's Mop and Broom Holder: Bobrick B-224 x 30
- D. T-5: Shower Curtain Hooks: Bobrick B-204-1

- E. T-6: Surface Mounted Robe Hook: Bobrick B-6727
- F. T-7: Shower Curtain: Bobrick B-204-2
- G. T-10: Grab Bar with Concealed Mounting: Bobrick B-6806.99 x 42 in., with complete anchor and fastener kit.
- H. T-11: 24" x 30" Shower Grab Bar with Concealed Mounting: Bobrick B-68616.99, with complete anchor and fastener kit.
- I. T-12: Recessed Paper Towel Dispenser and Waste Receptacle: Bobrick B-43944
- J. T-16: Folding Shower Seat: Bobrick B-5191
- K. T-17: Recessed Shower Accessories Shelf: Swanstone AS-1075 Color: White

## 2.5 UNDER-LAVATORY GUARDS

- A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
- B. Basis-of-Design Product: Subject to compliance with requirements, provide product indicated on Drawings or comparable product by one of the following:
  - 1. Plumberex Specialty Products, Inc.
  - 2. Truebro by IPS Corporation.
- C. ULG, Underlavatory Guard:
  - 1. Description: Insulating pipe covering for supply and drain piping assemblies that prevent direct contact with and burns from piping; allow service access without removing coverings.
  - 2. Material and Finish: Antimicrobial, molded plastic, white.

## 2.6 FASTENINGS, PACKING, AND MARKING

- A. Fastening devices shall be theft-proof, of appropriate type and of adequate capacity for each purpose intended. Exposed heads of fasteners shall be stainless steel with finish to match surrounding surfaces. All metal accessories shall have the required screws, bolts, and other fastenings necessary for proper installation, all of which shall be wrapped in the same package as the accessory item for which it is intended.
- B. Each package shall be clearly labeled indicating the portion of the work for which it is intended.

Maine Medical Center  
Bean 2 Roof Addition  
For Construction  
Addendum No. 2  
**Issued for Permit**

PERKINS+WILL  
C140135461 (MMC) /152168.00 (P+W)  
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## 2.7 FABRICATION

- A. General: Fabricate units with tight seams and joints, and exposed edges rolled. Hang doors and access panels with full-length, continuous hinges. Equip units for concealed anchorage and with corrosion-resistant backing plates.
- B. 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

### 3.1 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: Install to withstand a downward load of at least 250 lbf (1112 N), when tested according to ASTM F 446.

### 3.2 ADJUSTING AND CLEANING

- A. Adjust accessories for unencumbered, smooth operation. 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