

# 10800 TOILET ROOM ACCESSORIES

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*SPECIFIER:*

*CSI MasterFormat 2004 number 10 28 13*

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## PART 1 GENERAL

### 1.1 SUMMARY

#### A. Related Sections:

1. 04220 - Concrete Unit Masonry.
2. 06100 - Carpentry.
3. 09310 - Ceramic Tile.
4. 10170 - Solid Plastic Toilet Partition.

### 1.2 SUBMITTALS

A. Product Data: Submit manufacturer's technical data and installation instructions for each toilet accessory before starting work.

#### B. Samples:

1. Submit full-size samples of units to A/E for review of design and operation.
2. Acceptable samples will be returned and may be used in work.

C. Setting Drawings: Provide setting drawings, templates, instructions, and directions for installation of anchorage devices.

### 1.3 QUALITY ASSURANCE

#### A. Coordination:

1. Inserts and Anchorages: Furnish inserts and anchoring devices to be set in concrete or built into masonry. Coordinate delivery with other work to avoid delay.
2. Accessory Locations: Coordinate accessory locations with other work to avoid interference and to assure proper operation and servicing of accessory units.

#### B. Source Quality Control:

1. Products: Provide products of same manufacturer for each type of accessory unit and for units exposed in same areas, unless otherwise acceptable to A/E.

## PART 2 PRODUCTS

### 2.1 MANUFACTURERS

#### A. Toilet Room Accessories:

1. A&J Washroom Accessories.
2. American Specialties Inc. (ASI).
3. Bobrick.
4. Gamco.

## 2.2 MANUFACTURED UNITS

### A. Toilet Paper Dispenser:

1. Surface mounted multi-roll, stainless steel with theft resistant spindles and tumbler lock keyed like other bathroom accessories.
2. Manufacturers:
  - a. A&J Washroom Accessories: Model U840.
  - b. American Specialties Inc. (ASI): Model 0030.
  - c. Bobrick: Model B-2888.
  - d. Gamco: Model TTD-5.

### B. Grab Bars:

1. Lengths and configurations as indicated on Construction Documents and as specified in this section.
2. Heavy duty with peened non-slip gripping surface, 1-1/2" diameter, stainless steel, with 1-1/2" wall clearance and with theft-proof concealed fasteners with snap flange cover.
3. Straddle bars, wall to floor with socket and horizontal grab bars according to manufacturer's model/series numbers.
4. Manufacturers:
  - a. A&J Washroom Accessories: UG Series.
  - b. American Specialties Inc. (ASI): 3800 Series.
  - c. Bobrick: B-6806 Series.
  - d. Gamco: 150 S Series.

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*SPECIFIER: The Board only uses single fold paper towels to be used in dispensers as specified below.*  
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### C. Paper Towel Dispensers:

1. Surface mounted, equipped to dispense single-fold paper towels, stainless steel, with tumbler lock keyed like other bathroom accessories.
2. Manufacturers:
  - a. A&J Washroom Accessories: Model U190.
  - b. American Specialties Inc. (ASI): Model 245SS.
  - c. Bobrick: Model B-263.
  - d. Gamco: Model TD-5.

### D. Mirrors: Staff/Faculty Toilet Rooms:

1. Size: 18" W x 36" H.

2. One-piece roll formed frame of stainless steel angle with corners heliarc welded, ground and polished smooth, complete with minimum 20 gage galvanized steel back.
3. Tempered glass mirror electrolytically copper plated, No.1 quality, guaranteed against silver spoilage for a minimum 15 years.
4. Mirrors shall be mounted with concealed theft-proof fasteners and appropriate wall-backing according to manufacturer's requirements.
5. Manufacturers:
  - a. A&J Washroom Accessories: Model U711T-1836.
  - b. American Specialties Inc. (ASI): Model 0600-A-1836.
  - c. Bobrick: Model B-290-1836.
  - d. Gamco: A Series-1836.

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*SPECIFIER: Stainless steel mirrors shall be specified for all student and public-use toilet rooms. Select mirror sizes to comply with the following:*

- *Individual student toilet rooms serving Pre-K thru 3<sup>rd</sup> grade classrooms: 18" W x 24" H.*
- *In Elementary Schools, K-8 Centers, and Middle Schools - All student toilet rooms located in areas other than Pre-K thru 3<sup>rd</sup> grade classrooms, including all student group toilets, and individual student toilets serving ESE classrooms, Clinics and Media Centers: 18" W x 30" H.*
- *All student toilet rooms at Senior High Schools: 18" W x 36" H.*
- *All public-use toilet rooms at all Facilities: 18" W x 36" H.*

*When located above a lavatory, bottom edge of reflecting surface shall be located at the lowest mounting height permitted by fixtures and related elements. When not located above a lavatory, bottom edge of reflecting surface shall be located at 34" above finished floor.*

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E. Mirrors: Student and Public-use Toilet Rooms:

1. Size: As indicated on the Construction Documents.
2. Frameless, #8 mirror polished, type-304, 20 gage stainless steel with polish or wraparound edges, laminated to 1/4" tempered hardboard backing.
3. Mirrors shall be mounted with theft-proof fasteners and appropriate wall-backing according to manufacturer's requirements.
4. Manufacturers:
  - a. A&J Washroom Accessories: Model U701S.
  - b. American Specialties Inc. (ASI): Model 8026.
  - c. Bobrick: B-1556
  - d. Gamco: M Series.

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*SPECIFIER: Provide a sanitary napkin receptacle at each female staff and student female designated individual and group toilet rooms.*

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F. Feminine Napkin/Tampon Disposal:

1. Stainless steel, single recessed or partition-mounted dual access, self-closing doors, with tumbler lock keyed like other bathroom accessories.
2. Manufacturers:
  - a. A&J Washroom Accessories: Models U581 (single, recessed), or U580 (partition-mounted dual access).
  - b. American Specialties Inc. (ASI): Models 0473-1 (single, recessed) or 0472-1 (partition-mounted, dual access).
  - c. Bobrick: Models B-353 (single, recessed) or B-354 (partition-mounted, dual access).
  - d. Gamco: ND-4. (single, recessed) or ND-6 (partition-mounted, dual access).

G. Soap Dispensers, Wall Mounted:

1. Surface mounted, stainless steel container, liquid type, with refill indicator, and with 40 oz. stainless steel soap container and tumbler lock keyed like other bathroom accessories.
2. Manufacturers:
  - a. A&J Washroom Accessories: Model U124.
  - b. American Specialties Inc.(ASI): Model 0345.
  - c. Bobrick: Model 818615.
  - d. Gamco: G-58AP.

H. Shower and Entrance Doorway Curtains:

1. Heavy white vinyl shower curtains complete with curtain rod for surface mounting with exposed fasteners, in widths and heights as indicated on the Construction Documents.
2. Provide chrome plated roller type curtain hooks.
3. Provide matching tie-backs, one for each curtain, according to manufacturer's recommendations.
4. Manufacturers:
  - a. Acorn: 3895-001-000 with 1193-1 curtain hooks with rollers.
  - b. Gamco: Model 100SC with 100CHNR hooks with rollers.

I. Towel/Robe Hooks:

1. Heavy-duty, chrome plated brass for surface mounting with exposed fasteners.
2. Manufacturers:
  - a. A&J Washroom Accessories: Model UB15.
  - b. American Specialties Inc. (ASI): Model 0751A.
  - c. Bobrick: Model B-211.
  - d. Gamco: Model RH-1S.

J. Folding Shower Seat:

1. No.4 finish, stainless steel with vinyl covered padding over marine-grade plywood.
2. Manufacturers:
  - a. A&J Washroom Accessories: Model U933-1.

- b. American Specialties Inc. (ASI): Model 8250.
- c. Bobrick: Model B-517/518.

## PART 3 EXECUTION

### 3.1 INSPECTION

- A. Do not proceed with the work of this section until conditions detrimental to the proper and timely completion of the work have been corrected in an acceptable manner.

### 3.2 INSTALLATION

- A. Install toilet room accessories at locations shown on the Construction Documents, according to manufacturers' printed installation instructions.
- B. Secure toilet room accessories to supporting substrate with fasteners and anchors of types necessary for rigid anchorage to substrate construction.
- C. Install toilet room accessories plumb and true with horizontal lines level.
  - 1. Conceal evidence of drilling or fitting in adjacent surfaces.
- D. Special Tools or Keys:
  - 1. Deliver properly identified special tools or keys of each type required for theftproof fasteners and for refilling dispensers or emptying receptacles.
- E. Cleaning:
  - 1. After installation, clean toilet room accessories in a manner not to damage finish and leave in conditions satisfactory to A/E.

END OF SECTION