

SECTION 10 28 00 - TOILET ROOM ACCESSORIES

3 BUILDING TYPE SELECTION GUIDE SPECIFICATION PRESTIGE / STANDARD USE / HEAVY TRAFFIC

PART 1 - GENERAL

1.00 SUMMARY

- A. This section includes toilet and bath accessories in accordance with the Contract Documents. The Work of this Section shall include but not be limited to the following:
 - 1. Surface, partition and recessed mounted toilet and bath accessories indicated on the Drawings and Schedules.
- B. Related Sections
 - 1. Section 09250 - Gypsum Drywall.
 - 2. Section 09300 - Tile.
 - 3. Section 10155 - Toilet Compartments.

1.01 SUBMITTALS

- A. Product Data: Provide product data for each toilet accessory item specified, including details of construction relative to materials, dimensions, gauges, profiles, method of mounting, specified options, and finishes.
- B. Schedule: Indicating types, quantities, sizes, and installation locations (by room) for each toilet and bath accessory item to be provided for the Project.
- C. Setting Drawings: Where cutouts are required in other work, provide substrate preparation instructions, and directions for preparing cutouts and for installation of anchorage devices.

1.02 Work Included

- A. Toilet Room Accessories

1.03 References (including but not limited to)

- A. ANSI A117- 1986 Specifications for Making Buildings and Facilities Accessible to and Usable by Physically Handicapped People.
- B. IBC – Chapter 11, *Accessibility*.
- C. ADA, *Accessibility Guidelines for Buildings and Facilities*, Federal Register Volume 56, Number 144, Rules and Regulations.
- D. Fair Housing Amendments Act of 1988, *Accessibility Guidelines*, Federal Register Volume 56, Number 44.

1.04 QUALITY ASSURANCE

- A. Manufacturers
 - 1. Model numbers for toilet room accessories manufactured by Bobrick Washroom Equipment, Inc. are listed to establish a standard of quality for design, function, materials, workmanship, and appearance. The following manufacturers may be submitted for evaluation by the architect by following the conditions of the substitutions clause. Unless approval is obtained, all bids shall be based on the standard of quality. The architect shall be the sole judge as to the acceptability of all products submitted for substitution.
 - A. Bobrick Washroom Equipment, Inc.
 - B. American Specialties, Inc.
 - C. Bradley

2. Accessories shall be the products of a single manufacturer. Accessories with tumbler locks shall be keyed alike with the exception of coin boxes in vending equipment.

B. Regulatory Requirements

Operation of accessories shall comply with guidelines set forth by the American Disabilities Act, Title III. Documentation and samples to be provided to architect upon request.

1.05 Submittals

A. Comply with requirements of Section regarding submittals.

B. Manufacturer's Data

1. Provide required number copies of:
 - a. Product data sheets.
 - b. Installation instructions.
 - c. Service and parts manual

C. Samples

1. Upon request submit one sample of each item specified. If more than one manufacturer is specified, submit one sample of each item for architect's review.

1.06 Product Delivery, Storage, and Handling

- A. Deliver items in manufacturer's original unopened protective packaging.
- B. Store materials in original protective packaging to prevent physical damage or wetting.
- C. Handle so as to prevent damage to accessories.

1.07 Warranty

- A. Furnish one year guarantee against defects in material and workmanship on all accessories. In addition to the above the following shall apply:
 1. Hand and hair dryers shall have a ten-year limited warranty.
 2. Welded stainless steel framed mirrors shall have a fifteen-year guarantee against silver spoilage.

PART 2 - PRODUCTS

2.00 TOILET ROOM ACCESSORY SCHEDULE

- A. General: Provide the following toilet and bath accessories in the locations indicated on the Drawings and Schedules.

PRESTIGE BUILDINGS

Type	Model/Series	Description
TA-1	B-5806 Series	Concealed Mounting Grab Bar 1-1/4" diameter
TA-1a	B-6806	Series Concealed Mounting Grab Bar 1-1/2" diameter
TA-2	B-290 Series	Angle-Frame Mirror / See sizes on drawings
TA-3	B-4369	ConturaSeries® Surface-Mounted Paper Towel Dispenser / Waste Receptacle 350 C-fold and 475 Multi-fold Towels / 2-gal. Waste Receptacle
TA-3 a	B-43944	ConturaSeries Recessed Paper Towel Dispenser / Waste Receptacle 600 C-fold and 800 Multi-fold Towels / 16-gal. Waste Receptacle
TA-3b	B-43949	ConturaSeries Surface-Mounted Paper Towel Dispenser / Waste Receptacle 600 C-fold and 800 Multi-fold Towels / 16-gal. Waste Receptacle

TA-4	B-4262	ConturaSeries Surface-Mounted Paper Towel Dispenser 400 C-fold and 525 Multi-fold Towels
TA-4a	B-4362	ConturaSeries Recessed Paper Towel Dispenser 600 C-fold and 800 Multi-fold Towels
TA-5	B-277	ConturaSeries Surface-Mounted Waste Receptacle 12-3/4"-gal. Waste Receptacle
TA-5a	B-43644	ConturaSeries Recessed Waste Receptacle 12-3/4"-gal. Waste Receptacle
TA-6	B-43500X2	ConturaSeries Recessed Sanitary Napkin / Tampon Vendor Dispenses 31 Napkins / 22 Tampons
TA-7	B-4354	ConturaSeries Dual Access, Partition-Mounted Napkin Disposal
TA-8	B-270	ConturaSeries Surface-Mounted Sanitary Napkin Disposal
TA-9	B-4221	ConturaSeries Surface-Mounted Toilet Seat Cover Dispenser
TA-10	B-4112	ConturaSeries Surface-Mounted Soap Dispenser
TA-10a	B-4063	ConturaSeries Recessed Soap Dispenser
TA-10b	B-822	ConturaSeries Lavatory-Mounted Soap Dispenser / 34 fl. Oz capacity
TA-10c	B-8221	ConturaSeries Lavatory-Mounted Soap Dispenser / 20 fl. Oz capacity
TA-10d	B-8226	ConturaSeries Lavatory-Mounted Soap Disp. / 6" Spout / 34 fl. Oz capacity
TA-11	B-4288	ConturaSeries Surface-Mounted Toilet Tissue Dispenser
TA-11a	B-4388	ConturaSeries Recessed Toilet Tissue Dispenser
TA-12	KB110-SSRE	Koala Kare™ Products Horizontal Recessed Baby Changing Station Stainless Steel Finish
TA-13	B-740	Eclipse® Surface-Mounted Warm Air Hand Dryer
TA-13a	B-750	AirCraft® Recessed Warm Air Hand Dryer
TA-14	B-517	Folding Padded Shower Seat / Right Hand Seat
TA-14a	B-518	Folding Padded Shower Seat / Left Hand Seat
TA-15	B-6107 Series	ClassicSeries™ Heavy-Duty Shower Curtain Rod
TA-16	204-1	Shower Curtain Rod Hooks / Type 304 Stainless Steel

STANDARD BUILDINGS

Type	Model/Series	Description
TA-1	B-5806 Series	Concealed Mounting Grab Bar 1-1/4" diameter
TA-1a	B-6806 Series	Concealed Mounting Grab Bar 1-1/2" diameter
TA-2	B-165 Series	Channel-Frame Mirror / See sizes on drawings
TA-3	B-369	ClassicSeries™ Recessed Paper Towel Dispenser / Waste Receptacle 350 C-fold and 475 Multi-fold Towels / 2-gal. Waste Receptacle
TA-3a	B-3699	Classic Series Surface-Mounted Paper Towel Dispenser / Waste Receptacle 350 C-fold and 475 Multi-fold Towels / 2-gal. Waste Receptacle
TA-3b	B-3942	ClassicSeries Semi-Recessed Convertible Paper Towel Dispenser / Waste Receptacle 600 C-fold and 800 Multi-fold Towels / 12-gal. Waste Receptacle Capable of Field Conversion to a Universal Roll Towel Dispenser

TA-3c	B-3944	ClassicSeries Recessed Convertible Paper Towel Dispenser / Waste Receptacle 600 C-fold and 800 Multi-fold Towels / 12-gal. Waste Receptacle Capable of Field Conversion to a Universal Roll Towel Dispenser
TA-3d	B-3949	ClassicSeries Surface-Mounted Convertible Paper Towel Dispenser / Waste Receptacle 600 C-fold and 800 Multi-fold Towels / 12-gal. Waste Receptacle Capable of Field Conversion to a Universal Roll Towel Dispenser
TA-4	B-262	ClassicSeries Surface-Mounted Paper Towel Dispenser 400 C-fold and 525 Multi-fold Towels
TA-4a	B-2621	ClassicSeries Surface-Mounted Paper Towel Dispenser 200 C-fold and 275 Multi-fold Towels
TA-4b	B-359	ClassicSeries Recessed Paper Towel Dispenser 350 C-fold and 4750 Multi-fold Towels
TA-5	B-279	ClassicSeries Surface-Mounted Waste Receptacle 6.4-gal. Waste Receptacle
TA-5a	B-3644	ClassicSeries Recessed Waste Receptacle 12-gal. Waste Receptacle
TA-6	B-352 25	ClassicSeries Recessed Sanitary Napkin / Tampon Vendor Dispenses 30 Napkins / 27 Tampons
TA-6 a	B-282 25	ClassicSeries Surface-Mounted Sanitary Napkin / Tampon Vendor Dispenses 30 Napkins / 27 Tampons
TA-8	B-270	Surface-Mounted Sanitary Napkin Disposal
TA-9	B-221	ClassicSeries Surface-Mounted Toilet Seat Cover Dispenser
TA-10	B-2111	ClassicSeries Surface-Mounted Soap Dispenser / Vertical
TA-10a	B-2112	ClassicSeries Surface-Mounted Soap Dispenser / Horizontal
TA-10b	B-822	Lavatory-Mounted Soap Dispenser / 34 fl. Oz capacity
TA-11	B-2888	ClassicSeries Surface-Mounted Toilet Tissue Dispenser
TA-11a	B-3888	ClassicSeries Recessed Toilet Tissue Dispenser
TA-11b	B-386	ClassicSeries Partition-Mounted Dual-Sided Toilet Tissue Dispenser
TA-12	KB100-00	Koala Kare Products Horizontal Recessed Baby Changing Station
TA-13	B-740	Eclipse Surface-Mounted Warm Air Hand Dryer
TA-14	B-5181	Reversible Folding Shower Seat / Phenolic
TA-14a	B-5191	Folding Shower Seat / Phenolic
TA-15	B-6107 Series	ClassicSeries Heavy-Duty Shower Curtain Rod
TA-16	204-1	Shower Curtain Rod Hooks / Type 304 Stainless Steel

HEAVY TRAFFIC BUILDINGS

Type	Model/Series	Description
TA-1	B-5806 Series	Concealed Mounting Grab Bar 1–1/4" diameter
TA-1a	B-6806 Series	Concealed Mounting Grab Bar 1–1/2" diameter
TA-2	B-2908 Series	Welded-Frame Mirror with Tempered Glass / See sizes on drawings

TA-3	B-3961	ClassicSeries Recessed Convertible Roll-Paper Towel Dispenser / Waste Receptacle Accepts Universal Paper Rolls " wide / 800' long / 12-gal. Waste Receptacle Capable of Field Conversion to a Folded Towel Dispenser and 18-gal. Waste Receptacle
TA-4	B-2860	Surface-Mounted Roll Towel Dispenser Accepts Universal Paper Rolls 8" wide / and up to 8" diameter
TA-5	B-2250	Floor Standing Waste Receptacle with Top 13-gal. Capacity
TA-6	B-352 25	ClassicSeries Recessed Sanitary Napkin / Tampon Vendor Dispenses 30 Napkins / 27 Tampons
TA-6a	B-282 25	ClassicSeries Surface-Mounted Sanitary Napkin / Tampon Vendor Dispenses 30 Napkins / 27 Tampons
TA-8	B-254	ClassicSeries Surface-Mounted Sanitary Napkin Disposal
TA-8 a	B-353	ClassicSeries Recessed Sanitary Napkin Disposal
TA-8 b	B-354	ClassicSeries Dual Access, Partition-Mounted Sanitary Napkin Disposal
TA-9	B-301	ClassicSeries Recessed Toilet Seat Cover Dispenser
TA-9a	B-221	ClassicSeries Surface-Mounted Toilet Seat-Cover Dispenser
TA-10	B-2112	ClassicSeries Surface-Mounted Soap Dispenser / Horizontal
TA-10a	B-822	Lavatory-Mounted Soap Dispenser / 34 fl. Oz capacity
TA-10b	B-830	SureFlo® Soap System
TA-11	B-2892	ClassicSeries Surface-Mounted Twin Jumbo-Roll Toilet Tissue Dispenser
TA-11	B-2888	ClassicSeries Surface-Mounted Multi-Roll Toilet Tissue Dispenser
TA-11a	B-3888	ClassicSeries Recessed Multi-Roll Toilet Tissue Dispenser
TA-11b	B-386	ClassicSeries Partition-Mounted Dual-Sided Toilet Tissue Dispenser
TA-12	KB100-00	Koala Kare Products Horizontal Recessed Baby Changing Station
TA-13	B-708	AirGuard™ Surface-Mounted Warm Air Hand Dryer
TA-13	B-740	Eclipse® Surface-Mounted Warm Air Hand Dryer
TA-13	B-5181	Reversible Folding Shower Seat / Phenolic
TA-13a	B-5191	Folding Shower Seat / Phenolic
TA-14	B-6047	Series Extra-Heavy-Duty Shower Curtain Rod
TA-15	204-1	Shower Curtain Rod Hooks /type-304 Stainless Steel

2.02 Materials

- A. All cabinets shall be constructed of 18-8, type-304 stainless steel
- B. All waste receptacles shall be constructed of 18-8, type-304 stainless steel or rigid molded leak-proof plastic.
- C. Waste receptacles or cabinets manufactured of type-400 stainless steel are not acceptable.
- D. All tumbler locks to be fastened to accessories with lock nuts. Fastening locks to units with spring clips is not acceptable.

PART 3 - EXECUTION

3.01 Inspection

- A. Check wall open for dimensions, plumbness of blocking or frames that would affect installation of recessed accessories. For surface mounted accessories check condition of wall and confirm installation of backing within wall.

- B. Verify spacing of plumbing fixtures and toilet compartments that affect installation of toilet room accessories.

3.02

Installation

- A. Install accessories at locations and heights indicated, straight, plumb and level and in accordance with manufacturer's installation instructions.
- B. Install items with non-corrosive anchoring devices.
- C. Installation methods shall conform to manufacturers recommendations for backing and proper support.
- D. Conceal evidence of drilling, cutting, and fitting to room finish.
- E. Fit flanges of accessories snugly to wall surfaces.

3.03

Adjustment and Cleaning

- A. Upon completion of the work, or when directed, remove all traces of protective coatings or paper.
- B. Adjust accessories for proper operation. Test mechanisms, hinges, locks and latches and where necessary adjust and lubricate.
- C. Clean and polish exposed surfaces prior to final installation.
- D. Deliver accessories schedule, keys, and parts manual as part of project closeout documents. For owner's permanent records, provide two sets of the following items of manufacturer's literature:
 - 1. Technical data sheets of each item used for the project.
 - 2. Service and parts manuals.
 - 3. Name of local representative to be contacted in the event of need of field service or consultation.