Seaside Rehabilitation and Health Care Center Portland, Maine

SECTION 102800 - TOILET AND BATH ACCESSORIES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes toilet and bath accessories. Type of toilet and bath accessories includes, but is not limited to, the following:
 - 1. Toilet tissue dispensers.
 - 2. Towel bars.
 - 3. Robe hooks.
 - 4. Grab bars.
 - 5. Medicine cabinets.
 - 6. Mop and broom holder.
- B. Related Sections include the following:
 - 1. Division 06 Section "Rough Carpentry" for concealed wood blocking to support accessories.
 - 2. Division 22 Sections for fiberglass shower units with integral grab bars, folding seats, and shower rods.

1.3 SUBMITTALS

- A. General: Submit in accordance with Division 01 Section "Submittal Procedures."
- B. Product Data: Include construction details, material descriptions and thicknesses, dimensions, profiles, fastening and mounting methods, specified options, and finishes for each type of accessory specified.
- C. Shop Drawings: Include blocking locations and mounting heights identified.
- D. Setting Drawings: For cutouts required in other work; include templates, substrate preparation instructions, and directions for preparing cutouts and installing anchoring devices.
- E. Product Schedule: Indicating types, quantities, sizes, and installation locations by room of each accessory required. Use room and accessory designations indicated in the Toilet and Bath Accessory Schedule in Part 3 and room and accessory designations indicated on Drawings.

1.4 QUALITY ASSURANCE

- A. Source Limitations: Provide products of same manufacturer for each type of accessory unit and for units exposed to view in same areas, unless otherwise approved by Architect.
- B. Insofar as possible, fitting, construction and fabrication of the work shall be executed at shop, ready for delivery and erection at building.

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C. Provide all holes, connections, and fastenings for and to work of other trades abutting, adjoining or intersecting work of this Section.

1.5 COORDINATION

- A. Coordinate accessory locations with other work to prevent interference with clearances required for access by disabled persons, proper installation, adjustment, operation, cleaning, and servicing of accessories.
- B. Coordinate location of recessed medicine cabinets and installation of sink vent piping.

PART 2 - PRODUCTS

2.1 TOILET ACCESSORIES

- A. Mop and Broom Holder with Utility Shelf: 36-inch- long unit fabricated of minimum nominal 0.05-inch- thick stainless steel with shelf, 8 inches deep; support brackets for wall mounting; three hooks for wiping rags; four spring-loaded, rubber hat, cam-type, mop/broom holders. Provide at each janitor's sink.
 - 1. Products:
 - a. Bobrick Washroom Equipment, Inc.; Model B-239.
 - b. Bradley Corporation; Model 9933.

2.2 BATHROOM ACCESSORIES

- A. Toilet Paper Dispenser: Single-roll dispenser, thermoplastic-coated metal, surface mounted with concealed fasteners, noncontrol delivery with manufacturer's standard spindle capable of accepting a 4-1/2- or 5-inch- diameter-core tissue roll; color selected by Architect from manufacturer's full range of colors.
 - 1. Anchor Architectural Products, Paper Holder AH 514.
- B. Towel Bars: Thermoplastic-coated metal, 1-inch diameter with 3/16-inch thick flanges; concealed fastener mounting; color selected by Architect from manufacturer's full range of colors. Lengths indicated on Drawings.
 - 1. Length: 24 inches, unless indicated otherwise.
 - 2. Product: Anchor Architectural Products, Towel Bar/Grab Bar AH-515.
- C. Robe Hook: Double prong unit with 2-1/2 inch diameter mounting with concealed fasteners and projecting 1-3/4 inch from wall, thermoplastic-coated metal; selected by Architect from manufacturer's full range of colors.
 - 1. Product: Anchor Architectural Products, Double Robe hook AH510.
- D. Grab Bars: Bars shall be thermoplastic- coated steel, 1-1/4 inch diameter, minimum 0.064 inch wall thickness with 3/16-inch thick flanges; concealed fastener mounting; color selected by Architect from manufacturer's full range of colors. Lengths and configurations shall be as indicated on the Drawings.
 - 1. Product: Anchor Architectural Products.

2.3 MEDICINE CABINETS

- A. Medicine Cabinets: Recessed, single door, one-piece, injection-molded polystyrene cabinet with two adjustable polystyrene shelves; unit shall have a stainless steel framed mirror.
 1. Sizes:
 - a. Standard Resident Units: 16 inches wide by 26 inches high.
 - b. ADA Resident Units: 16 inches wide by 36 inches high.
 - 2. Product: Broan-NuTone LLC; Skyline Series.

2.4 FABRICATION

- A. General: One, maximum 1-1/2-inch- diameter, unobtrusive stamped manufacturer logo, as approved by Architect, is permitted on exposed face of accessories. On interior surface not exposed to view or back surface of each accessory, provide printed, waterproof label or stamped nameplate indicating manufacturer's name and product model number.
- B. Sections and shapes shall be rolled, formed, drawn, or extruded as required for respective functions.
- C. Molded work shall have sharply defined profile and shall be clean and straight. Plain work shall be leveled, straight and surfaces true and smooth. Edges, angles, and corners shall be square, clean and sharp, unless otherwise detailed.
- D. Fastenings, exposed metal fastenings, and accessories, unless Underwriters prohibit for safety, shall be of same materials, texture, color and finish as the base metal to which applied.
- E. Molds, trim, frames and other metalwork shall be proper dimensions to receive masonry block and tile, plaster, ceramic tile, or other scheduled finishes.
- F. Surface-Mounted Toilet Accessories: Unless otherwise indicated, fabricate units with tight seams and joints, and exposed edges rolled. Hang doors and access panels with continuous stainless-steel hinge. Provide concealed anchorage where possible.

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 shall be screwed to solid wood blocking in stud partitions. Install grab bars to withstand a downward load of at least 250 lbf, when tested according to method in ASTM F 446.
- C. Concealed Blocking: Provide concealed wood blocking, 3/4-inch thick plywood covering 32 inch by 32-inch area, in stud walls.

3.2 TOILET ACCESSORIES SCHEDULE

- A. Resident Bathrooms and Spa Rooms:
 - 1. Provide on toilet tissue dispenser.
 - 2. Provide one robe hook.
 - 3. Provide one towel bar.
 - 4. Provide one medicine cabinet.
 - 5. Provide grab bars in configurations shown as indicated. Grab bars mounted on steel framed walls shall be screwed to solid wood blocking in stud partitions
- B. Janitor Closets:
 - 1. Provide one mop/broom holder.

3.3 ADJUSTING AND CLEANING

- A. Adjust accessories for unencumbered, smooth operation and verify that mechanisms function properly. 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 102800