

DIVISION

10

SPECIALTIES

SECTION 10425 - SIGNS

1.1 GENERAL

A. Submittals: Submit the following:

1. Shop Drawings: Provide drawings illustrating elevations, anchors, layout, reinforcement, accessories, and installation details. Include the following:
 - a. Message list for each sign with wording and letter layout.
 - b. Setting drawings, templates, and directions for installing anchors.
2. Samples: For initial selection of color, pattern, and surface texture, and for verification of compliance with requirements indicated.
 - a. Cast Acrylic Sheet and Plastic Laminate: 8-1/2-by-11-inch sample panel for each material, color, texture, and pattern. Show graphic image process showing style, colors and finishes.

1.2 PRODUCTS

A. Plastic Laminate Signs: Plastic Laminate Signs shall be as manufactured by Mohawk Sign Systems Graphic Process Series 200-A - Sand Carved using Format D or approved equal.

1. Tactile Characters: Raised 1/32" from sign face.
2. Braille: All text shall be accompanied by Grade 2 braille. Braille shall be separated 1/2" from the corresponding raised characters or symbols.
3. Plaque Material: 1/8" thick melamine plastic laminate with contrasting core color. Melamine shall be non-static, fire-retardant and self-extinguishing.
4. Letterform: As selected from manufacturer's standard lettersyles.
5. Letter and Number Sizes:
 - a. Letters for Room ID: 3/4".
 - b. Symbol Size: 4".
 - c. Braille: Standard Grade 2 braille shall be 1/2" below copy.
 - d. Room Numbers: 1".
6. Copy Position: CC(centered/centered).
7. Color: As selected from manufacturer's standard selections.
8. **Sign Schedule:**
 - a. Design ADA 8" x 8" at Men's Toilet and Women's Toilet.
(Symbols: 4" accessibilty symbol and gender symbol).

1.3 EXECUTION

- A. Installation: Locate signs where indicated, using mounting methods specified. Install level, plumb, and at the height indicated, with sign surfaces free from distortion or other defects in appearance.
- B. Wall-Mounted Signs: Attach using methods indicated below:
1. Vinyl-Tape Mounting: Double-sided foam tape for smooth, nonporous surfaces.

- C. Signs shall be mounted 60" from the floor to the center of the sign on the latch side of door. The distance between the door frame and sign should be 2" (Unless directed otherwise by Architect).
- D. Installer assumes responsibility for suitable installation of signs.
- E. Cleaning: After installation, clean soiled surfaces. Protect units from damage until acceptance by the Owner.

END OF SECTION 10425

SECTION 10522 - FIRE EXTINGUISHERS, CABINETS, AND ACCESSORIES

1.1 GENERAL

- A. Submittals: Submit the following:
 - 1. Product Data: Include rough-in dimensions, details showing mounting methods, relationships of box and trim to surrounding construction, door hardware, cabinet type and materials, trim style, door construction, panel style, and materials.
 - 2. Samples for Initial Selection: Manufacturer's color charts showing full range of colors, textures, and patterns available for each finish indicated or exposed to view.
- B. Coordination: Verify that cabinets are sized to accommodate type and capacity of extinguishers indicated.
- C. UL-Listed Products: Fire extinguishers shall be UL listed with UL listing mark for type, rating, and classification of extinguisher.

1.2 PRODUCTS

- A. Fire Extinguishers: Provide fire extinguishers for each cabinet and for other locations indicated.
 - 1. Multipurpose Dry Chemical Type: Larsen's Manufacturing Co. MP5 UL-rated 2-A:10-B:C, 5-lb nominal capacity, in enameled steel container or approved equal.
 - 2. Locations: Provide and install six (6) bracket mounted fire extinguishers as directed by the Architect.
Final locations shall be coordinated with Architect on job.

1.3 EXECUTION

- A. Installation: Follow manufacturer's printed instructions.
- B. Install at heights indicated, or if not indicated, at heights to comply with applicable regulations of governing authorities.
 - 1. Prepare wall recesses for cabinets as required by type and size of cabinet and style of trim and to comply with manufacturer's instructions.

END OF SECTION 10522

SECTION 10800 - TOILET AND BATH ACCESSORIES

1.1 GENERAL

- A. Submittals: Manufacturer's product data for each toilet accessory item specified, including details of construction relative to materials, dimensions, gages, profiles, mounting methods, specified options, and finishes.

1.2 PRODUCTS

- A. Manufacturers: Subject to compliance with requirements, provide toilet accessories by one of the following:
1. Bobrick Corporation.
 2. Approved Equal.
- B. Recessed Towel and Waste Receptacle Dispensers: Bobrick Corporation Model No. B-4369 (ADA unit) or approved equal recess mounted paper towel dispenser and waste unit. Fabricated of type 304 stainless steel in satin finish with welded construction, seamless corners and burr-free edges. 1" Flange and 1/4" return to conceal wall irregularities. 4-inch wall depth, sized to dispense 350 C-fold or 475 multifold paper towels. Door equipped with tumbler lockset. Waste Receptacle has 2.6 gallon removable leakproof molded plastic liner. Rough Wall Opening - 26-5/8"H x 11-3/8"W x 4"D. Mount ADA accessibility.
- C. Single Roll Recessed Toilet Tissue Dispenser: Bobrick Corporation Model No. B-6667 or approved equal recessed Single Roll Toilet Tissue Holder. Fabricated of type 304 stainless steel in satin finish. Holds one standard core rolls through 5-1/8" in diameter. Unit measures - 6-1/8"H x 6-1/8"W x 3-3/8"D.
- D. Stainless Steel Grab Bars: Bobrick Corporation Model No. B-6206x36 and Model No. B-6206x42 or approved equal 1-1/2" diameter concealed mounting grab bars. Heavy-duty 18-gauge type 304 stainless steel tubing with satin finish.
- E. Stainless Steel Angle-Framed Mirror Units: Bobrick Corporation Model No. B-292 Series or approved equal Angle framed mirror. Sizes as indicated in drawings. Mirror of 1/4" first quality float glass, triple silvered, electro-copper plated with baked enamel backing. 3/4" x 3/4" satin finish stainless steel angle frame with welded corners polished to a smooth finish. RADIUSED corners. 16 gauge wall hanger. Galvanized steel back plate with shock-absorbing filler.
- F. Surface Mounted Soap Dispenser: Bobrick Corporation Model No. B-4112 Contura Surface Mounted Soap Dispenser or approved equal.
- G. Fabrication: Only a maximum 1-1/2-inch diameter, unobtrusive stamped manufacturer logo, as approved by Architect, is permitted on exposed face of toilet or bath accessory units. On either interior surface not exposed to view or back surface, provide additional identification by means of either a waterproof, printed label or a stamped nameplate, indicating manufacturer's name and product model number.
- H. Surface-Mounted Toilet Accessories, General: Except where otherwise indicated, fabricate units with tight seams and joints, exposed edges rolled. Hang doors or access panels with continuous stainless steel piano hinge. Provide concealed anchorage wherever possible.

- I. Recessed Toilet Accessories, General: Except where otherwise indicated, fabricate units of all-welded construction, without mitered corners. Hang doors or access panels with full-length stainless steel piano hinge. Provide anchorage that is fully concealed when unit is closed.
- J. Mirror Unit Hangers: Provide system of mounting mirror units that will permit rigid, tamperproof, and theftproof installation.

1.3 EXECUTION

- A. Installation: Install toilet accessory units according to manufacturers' printed installation instructions, using fasteners appropriate to substrate as recommended by unit manufacturer. Install units plumb and level, firmly anchored in locations and at heights indicated.
 - 1. Secure mirrors to walls in concealed, tamperproof manner with special hangers, toggle bolts, or screws. Set units plumb, level, and square at locations indicated, in accordance with manufacturer's instructions for type of substrate involved.
 - 2. Adjust toilet accessories for proper operation and verify that mechanisms function smoothly. Replace damaged or defective items.
 - 3. Clean and polish all exposed surfaces strictly according to manufacturer's recommendations after removing temporary labels and protective coatings.

END OF SECTION 10800