

SECTION 101400 - INTERIOR SIGNAGE

PART 1 - GENERAL

1.1 STIPULATIONS

- A. The specifications sections “General Conditions of the Construction Contract”, “Special Conditions”, and “Division 1 – General Requirements” form a part of this Section by this reference thereto, and shall have the same force and effect as if printed herewith in full.

1.2 RELATED DOCUMENTS

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

1.3 SUMMARY

- A. This Section includes the following:
 - 1. Interior Signage.
- B. Related Sections include the following:
 - 1. Division 08 Section "Steel Doors and Frames"

1.4 DEFINITIONS

- A. Accessibility Guidelines: "Americans with Disabilities Act (ADA) - Accessibility Guidelines for Buildings and Facilities and Architectural Barriers Act (ABA) - Accessibility Guidelines."

1.5 SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Shop Drawings: Show fabrication and installation details for signs.
 - 1. Show sign mounting heights, locations of supplementary supports to be provided by others, and accessories.
 - 2. Provide message list, typestyles, and graphic elements, including tactile characters and Braille, and layout for each sign.
- C. Sign Schedule: Use same designations indicated on Drawings.
- D. Warranty: Special warranty specified in this Section.

1.6 QUALITY ASSURANCE

- A. Source Limitations for Signs: Obtain each sign type indicated from one source from a single manufacturer.
- B. Regulatory Requirements: Comply with applicable provisions in ADA-ABA Accessibility Guidelines and ICC/ANSI A117.1.

1.7 PROJECT CONDITIONS

- A. Field Limitations: Signage shall be installed only after all required field painting has been completed and field conditions meet that of the manufacturer's written installation recommendations.

1.8 WARRANTY

- A. Special Warranty: Manufacturer's standard form in which manufacturer agrees to repair or replace components of signs that fail in materials or workmanship within specified warranty period.
 - 1. Failures include, but are not limited to, the following:
 - a. Deterioration and/or fading of colors.
 - 2. Warranty Period: Five years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 SIGNAGE

- A. Basis-of-Design Product: Subject to compliance with requirements, provide or a comparable product by one of the following:
 - 1. Best Manufacturing Sign Systems
 - 2. Seton Identification Products.
 - 3. Or "Approved Equal"
- B. Plaques:
 - 1. Material: Melamine Plastic Laminate, approx. 1/8" thick, one-piece construction. Impervious to most acids, alkalies, alcohol, solvents, abrasives and boiling water.
 - 2. Minimal Sizes:
 - Toilet Rooms – 6"x8"
 - Room Id & Numbers - 6"x8"
 - Room Identification Only – 6"x6"
 - Room Numbers Only – 6"x2"
 - 3. Background: Painted and rated non-static, fire-retardant and self-extinguishing.
 - 4. Finish: Background, letters, numbers and characters to be Matte finish.

5. Color: As selected by Government Design Professional from manufacturer's full range of available colors.
6. Border Style: 3/8" wide, 1/32" raised perimeter with 1/8" inside radius.
7. Letters & Numbers: 5/8" High and raised 1/32" from plate face. Upper Case centered on sign and contrasting with background color.
8. Characters/Symbols: 3" high, raised 1/32" from plate face and contrasting with background color.
9. Braille: Grade 2, placed directly below last line of letters or numbers, except for room number signs, where Braille shall be placed directly behind the last number.

C. Rooms to Receive Signage:

<u>Room #</u>	<u>Label</u>
TBD	MALE TOILET ROOM & SHOWERS
TBD	MALE LOCKER ROOM
TBD	FEMALE TOILET ROOM & LOCKERS

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates, areas, and conditions, with Installer present, for compliance with requirements for installation tolerances and other conditions affecting performance of work.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 INSTALLATION

- A. Locate signs and accessories where indicated, using mounting methods of types described and complying with manufacturer's written instructions.
 1. Install all signs level, plumb, and at heights indicated, with sign surfaces free of distortion and other defects in appearance.
 2. Interior Wall Signs: Install signs on walls adjacent to latch side of door where applicable. Where not indicated or possible, such as double doors, install signs on nearest adjacent walls. Locate to allow approach within 3 inches of sign without encountering protruding objects or standing within swing of door.
 3. Door Signs: Install signs centered on door and at heights per all applicable codes and as detailed on design documents.
- B. Mounting: Comply with sign manufacturer's written instructions except where more stringent requirements apply.
 1. Two-Face Tape: Mount signs to clean, smooth, nonporous surfaces.

2. Mechanical Fasteners: Use mechanical fasteners placed through predrilled holes. Attach signs with fasteners and anchors suitable for secure attachment to substrate as recommended in writing by sign manufacturer.

3.3 CLEANING AND PROTECTION

- A. After installation, clean soiled sign surfaces according to manufacturer's written instructions. Protect signs from damage until acceptance by Owner.

END OF SECTION 101400