

SECTION 10425

SIGNS

PART 1 – GENERAL

1.1 SCOPE

- A. This section includes the furnishing and installation of specialty signs including room identification, building identification and an exterior sign.
1. All signs shall be produced by a single manufacturer and shall include mounting hardware.
 2. Provide listing of sign types, lettering, and locations to be attached with overall dimension of each sign.
 3. Provide the following signs for each door or pair of doors:
 - a. Room occupancy name (See plans for name. Where abbreviations were used on the plans, substitute full name. Verify names with Owner prior to fabrication)
 - b. Room number
 - c. FISH number
 - d. Accessible Toilet Room pictogram (for handicapped toilets, see plans)
 - e. Toilet Room pictogram (for non-handicapped toilets, see plans)
 4. Do not deliver sign until ready for their installation. Protect from damage during delivery, handling, storage, and installation.
 5. All signage shall meet ADA requirements.

1.2 SUBMITTALS – See SECTION 01300 – SUBMITTALS

PART 2 – PRODUCTS

2.1 IDENTIFICATION SYSTEM

A. Room Signage, Type S-1

1. Signs of laminated or colored plastic of total thickness 0.125 inch.
 - a. Room Occupancy Name and Room Number (FISH) sign shall be attached with two stainless steel screws. In addition, provide adhesive backs to signs as recommended by the manufacturer for permanent mounting.
2. Size of Sign: 4" high x number of characters plus 3/4" each end or as shown on the drawings.
3. Color: Dark matte background with white message.
4. Letters: Letters shall be raised 1/32" and shall be 3/4" tall with Grade 2 Braille matching sign message. All letters shall be caps.

B. FISH Number

1. Signs of laminated or colored plastic of total thickness 0.125 inch.
 - a. FISH number sign shall be attached to doorhead frame with two stainless steel screws. Provide one sign at each door frame.
2. Size of Sign: 1-1/2" high x number of characters plus 3/8" each end, or as shown on the drawings.
3. Color: Dark matte background with white letters.
4. Numbers shall be engraved into laminate 1/32 of an inch and shall be 3/4" tall.

C. Pictograms:

1. 6" minimum border printed with smaller international symbol inside with verbal description below and Grade 2 Braille. See Room Occupancy Name signage requirements for material, lettering and color. Secure pictogram with four stainless steel screws and adhesive.

D. Location:

1. Signs are to be placed on the wall adjacent to the latch side of the door.
2. The dimension from the floor to the centerline of the sign or sign groupings is to be 60".
3. For double-doors or if no wall space exists, sign to be placed on the nearest adjacent wall.
4. Space from door swing or any obstacles is to be a minimum of 3".
5. For overhead signs, the clearance is to be 6'-8" (80").

2.2 EXTERIOR SIGN: "FIRE ALARM PULL STATION INSIDE" – SIGN S-4

- A. Sign 15" x 5" x 0.125, acrylic background, red matte.
- B. White letters, size proportional to sign dimensions (minimum height to be 5/8').
- C. Unit shall be equal to "Volmar 18T" Series
- D. All interior fire alarm pull stations shall have this signage at the nearest exterior door.
- E. Provide Grade 2 Braille pictogram on fire alarm signage matching sign message.

2.3 ACCESSIBLE AND NON-ACCESSIBLE TOILET ROOM PICTOGRAM – SIGN S-3

- A. Sign 6" x 6" x 0.125" thick acrylic background with universal pictogram (color to be selected by Architect).
- B. Mount at 5'-0" above finish floor to centerline of sign.
- C. Attach with four stainless steel screws and wall adhesive.
- D. Provide handicapped pictogram at all accessible Toilet Rooms and all Group Toilets.
- E. Provide standard pictogram at all other Toilet Rooms that are not accessible.

2.4 FIRE EXTINGUISHER SIGNAGE: "FIRE EXTINGUISHER INSIDE" – SIGN S-2

- A. Sign 6" x 6" x 0.125" thick red matte acrylic background with 5/8" raised (1/32") white letters and numbers. Provide Grade 2 Braille at bottom of sign to match sign message.
- B. Mount at 5'-0" above finish floor to centerline of sign.
- C. Attach with four stainless steel screws and wall adhesive.
- D. Provide one sign outside of all rooms containing FE's and FEC's

PART 3 – EXECUTION

3.1 INSTALLATION

- A. Install sign units and components at locations shown or scheduled, securely mounted with theft-resistant fasteners, unless otherwise indicated. Attach signs to substrates in accordance with manufacturer's instructions.
- B. Install level, plumb, and at proper height. Cooperate with other trades for installation of sign units to finish surfaces. Repair or replace damaged units as directed by the Contractor.

END OF SECTION