

**SECTION 10 14 00**  
**SIGNAGE**

**PART 1 - GENERAL**

**1.1 DESCRIPTION**

- A. This section specifies interior signage for room numbers, directional signs, code required signs, telephone identification signs and temporary interior signs.
- B. This section also specifies exterior medical center identification signs, building identification signs, parking and traffic signs, and VA seal.
- C. Installation of Government-furnished dedication plaque.

**1.2 RELATED WORK**

- A. Electrical: Related Electrical Specification Sections.
- B. Lighted EXIT signs for egress purposes are specified under Division 26, ELECTRICAL.
- C. Section 10 13 00, DIRECTORIES.
- D. Color Finish: Section 09 06 00, SCHEDULE FOR FINISHES.

**1.3 MANUFACTURER'S QUALIFICATIONS**

Sign manufacturer shall provide evidence that they regularly and presently manufactures signs similar to those specified in this section as one of their principal products.

**1.4 SUBMITTALS**

- A. Submit in accordance with Section 01 33 00, SHOP DRAWINGS, PRODUCT DATA AND SAMPLES.
- B. Samples: Sign panels and frames, with letters and symbols, each type. Submit 2 sets. One set of samples will be retained by COR, other returned to Contractor.
  - 1. Sign Panel, 200 mm x 250 mm (8 inches x 10 inches), with letters.
  - 2. Color samples of each color, 150 mm x 150 mm (6 inches x 6 inches. Show anticipated range of color and texture.
  - 3. Sample of typeface, arrow and symbols in a typical full size layout.
- C. Manufacturer's Literature:
  - 1. Showing the methods and procedures proposed for the concealed anchorage of the signage system to each surface type.

- 2. Manufacturer's printed specifications, anchorage details, installation and maintenance instructions.
- D. Samples: Sign location plan, showing location, type and total number of signs required.
- E. Shop Drawings: Scaled for manufacture and fabrication of sign types. Identify materials, show joints, welds, anchorage, accessory items, mounting and finishes.
- F. Full size layout patterns for dimensional letters.
- G. Meet with designated VA representative to discuss medical center's sign layout prior to submission of shop drawings.

#### **1.5 DELIVERY AND STORAGE**

- A. Deliver materials to job in manufacturer's original sealed containers with brand name marked thereon. Protect materials from damage.
- B. Package to prevent damage or deterioration during shipment, handling, storage and installation. Maintain protective covering in place and in good repair until removal is necessary.
- C. Deliver signs only when the site and mounting services are ready for installation work to proceed.
- D. Store products in dry condition inside enclosed facilities.

#### **1.6 APPLICABLE PUBLICATIONS**

- A. The publications listed below form a part of this specification to the extent referenced. The publications are referenced in the text by the basic designation only.
- B. American Society for Testing and Materials (ASTM):
  - B209-07.....Aluminum and Aluminum-Alloy Sheet and Plate
  - B221-08.....Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Shapes, and tubes.
- C. Federal Specifications (Fed Spec):
  - MIL-PRF-8184F.....Plastic Sheet, Acrylic, Modified.
  - MIL-P-46144C.....Plastic Sheet, Polycarbonate

#### **1.7 REFERENCE MATERIALS**

- A. Signage Layout Chart (attached).
- B. VA Standard and custom sign templates (attached).
- C. VA Signage Design Guide.

#### **1.8 MINIMUM SIGN REQUIREMENTS**

- A. Permanent Rooms and Spaces:

1. Tactile and Braille Characters, raised minimum 0.793 mm (1/32 in). Characters shall be accompanied by Grade 2 Braille.
2. Type Styles: Characters shall be uppercase, Helvetica Medium, Helvetica Medium Condensed and Helvetica Regular.
3. Character Height: Minimum 16 mm (5/8 in) high, Maximum 50 mm (2 in).
4. Symbols (Pictograms): Equivalent written description shall be placed directly below symbol, outside of symbol's background field. Border dimensions of symbol background shall be minimum 150 mm (6 in) high.
5. Finish and Contrast: Characters and background shall be eggshell, matte or other non-glare finish with adequate contrast with background.
6. Mounting Location and Height: As shown. Mounted on wall adjacent to the latch side of the door and to avoid door swing and protruding objects.

B. Overhead Signs:

1. Type Styles: As shown. Characters shall have a width-to-height ratio between 3:5 and 1:1. Characters shall have a stroke width-to-height ratio of between 1:5 and 1:10.
2. Character Height: minimum 75 mm (3 in) high for overhead signs. As shown, for directional signs.
3. Finish and Contrast: Same as for signs of permanent rooms and spaces.
4. Mounting Location and Height: As shown.

**1.9 COLORS AND FINISHES:**

Section 09 06 00, SCHEDULE FOR FINISHES.

**PART 2 - PRODUCTS**

**2.1 GENERAL**

- A. Signs of type, size and design shown on the drawings and as specified.
- B. Signs complete with lettering, framing and related components for a complete installation.
- C. Provide graphics items as completed units produced by a single manufacturer, including necessary mounting accessories, fittings and fastenings.
- D. Do not scale drawings for dimensions. Contractor to verify and be responsible for all dimensions and conditions shown by these drawings. COTR to be notified of any discrepancy in drawing, in field directions

or conditions, and/or of any changes required for all such construction details.

- E. The Contractor & Sign Subcontractor, by commencing work of this section, assumes overall responsibility, as part of their warranty of work, to assure that assemblies, components and parts shown or required within the work of the section, comply with the Contract Documents. The Contractor shall further warrant: That all components, specified or required to satisfactorily complete the installation are compatible with each other and with conditions of installations.

## 2.2 PRODUCTS

- A. Aluminum:
1. Sheet and Plate: ASTM B209.
  2. Extrusions and Tubing: ASTM B221.
- B. Cast Acrylic Sheet: MIL-PRF-8184F; Type II, class 1, Water white non-glare optically clear. Matt finish water white clear acrylic shall not be acceptable.
- C. Polycarbonate: MIL-P-46144C; Type I, class 1.
- D. Vinyl: 0.1 mm thick machine cut, having a pressure sensitive adhesive and integral colors.
- E. Electrical Signs:
1. General: Furnish and install all lighting, electrical components, fixtures and lamps ready for use in accordance with the sign type drawings, details and specifications.
  2. Refer to Electrical Specifications Section, Division 26, ELECTRICAL, to verify line voltages for sign locations that require electrical signs.
  3. Quality Control: Installed electrical components and sign installations are to bear the label and certification of Underwriter's Laboratories, Inc., and are to comply with National Electrical Code as well as applicable federal, state and local codes for installation techniques, fabrication methods and general product safety.
  4. Ballast and Lighting Fixtures: See Electrical Specifications.
- F. Concrete Post Footings: See Section 03 30 53, MISCELLANEOUS CAST-IN-PLACE CONCRETE, Cast-in-place Concrete.
- G. Steel: See Section 05 12 00, STRUCTURAL STEEL FRAMING.

## 2.3 SIGN STANDARDS

### A. Topography:

1. Type Style: Helvetica Medium and Helvetica Medium Condensed. Initial caps or all caps as indicated in Sign Message Schedule.
2. Arrow: See graphic standards in drawings.
3. Letter spacing: See graphic standards on drawings.
4. Letter spacing: See graphic standards on drawings.
5. All text, arrows, and symbols to be provided in size, colors, typefaces and letter spacing shown. Text shall be a true, clean, accurate reproduction of typeface(s) shown. Text shown in drawings are for layout purposes only; final text for signs is listed in Sign Message Schedule.

### B. Project Colors and Finishes: See Section 09 06 00, SCHEDULE FOR FINISHES.

## 2.4 SIGN TYPES

### A. General:

1. Signs have been assigned a Sign Code for this project. See attached Signage Layout Chart. The general VA sign system designation follows the sign code. If the sign does not fall within one of the pre-established VA sign types, it is noted as "custom".
2. The VA interior sign system is comprised of sign type families that are identified by a letter and number which identify a particular group of signs. An additional number identifies a specific type of sign within that family.
  - a. IN indicates a component construction based sign.
    - 1) The exterior sign system shall be comprised of sign type families that are identified by a letter and number which identify a particular group of signs. An additional number identifies a specific type of sign within that family.
    - 2) EI designation indicates exterior internally illuminated sign.
    - 3) EN designation indicates exterior non-illuminated sign.

### B. Interchangeable Component System:

1. Sign Type Families: IN-01, IN-02, IN-07, IN-08, IN-09, IN-13, IN-15.
2. Interior sign system capable of being arranged in a variety of configurations with a minimum of attachments, devices and connectors.

- a. Interchangeable nature of the system shall allow for changes of graphic components of the installed sign, without changing sign in its entirety.
  - b. Component Sign System is comprised of the following primary components:
    - 1) Rail Back utilizing horizontal rails, spaced to allow for uniform, modular sizing of sign types.
    - 2) Rail Insert mounted to back of Copy Panels to allow for attachment to Rail Back.
    - 3) Copy Panels, made of a variety of materials to allow for different graphic needs.
    - 4) End Caps which interlock to Rail Back to enclose and secure changeable Copy Panels.
    - 5) Joiners and Accent Joiners connect separate Rail Backs together.
    - 6) Top Accent Bars which provide decorative trim cap that encloses the top of sign or can connect the sign to a Type 03 Room Number Sign.
  - c. Rail Back, Rail Insert and End Caps in anodized extruded aluminum to allow for tight tolerances and consistent quality of fit and finish.
  - d. Signs in system shall be convertible in the field to allow for enlargement from one size to another in height and width through use of Joiners or Accent Joiners, which connect Rail Back panels together blindly, providing a butt joint between Copy Panels. Accent Joiners shall connect Rail Backs together with a visible 3 mm (1/8") horizontal rib, flush to the adjacent copy insert surfaces.
  - e. Sign configurations shall vary in width from 225 mm (9 inches) to 2050 mm (80 inches), and have height dimensions of 50 mm (2 inches), 75 mm (3 inches), 150 mm (6 inches), 225 mm (9 inches) and 300 mm (12 inches). Height shall be increased beyond 300 mm (12 inches), by repeating height module in full or in part.
3. Rail Back functions as internal structural member of sign using 6063T5 extruded aluminum and anodized black.

- a. Shall accept an extruded aluminum or plastic insert on one sign or on both sides, depending upon sign type.
  - b. Shall be convertible in field to allow for connection to other Rail Back panels, so that additive changes can be made to sign unit.
  - c. Rail shall allow for a variety of mounting devices including wall mounting for screw-on applications, using pressure sensitive tape, freestanding mount, ceiling mount and other mounting devices as needed.
4. Rail Insert functions as a mounting device for Copy Panels on to the Rail Back. The Rail Insert mounts to the back of the Copy Panel with adhesive suitable for use with the particular copy insert material.
- a. Shall allow Copy Panels to slide or snap into the horizontal Rail Back for ease of changeability.
  - b. Shall mount to the back of the Copy Panel with adhesive suitable for use with particular Copy Panel material.
5. Copy Panels shall accept various forms of copy and graphics, and attach to the Rail Back with the Rail Insert. Copy Panels shall be either ABS plastic with integral color or an acrylic lacquer finish; photo polymer; or, acrylic.
- a. Interchangeable by sliding horizontally from either side of sign, and to other signs in system of equal or greater width or height.
  - b. Cleanable without use of special chemicals or cleaning solutions.
  - c. Copy Insert Materials.
    - 1) ABS Inserts - 2.3 mm (.090 inches) extruded ABS plastic core with .07 mm (.003 inches) acrylic cap bonded during extrusion/texturing process. Pressure bonded to extruded Rail Insert using adhesive. Background color is either integral or painted in acrylic lacquer. ABS inserts finished in a chromium industries #HM335RA texture pattern to prevent glare.
    - 2) Photo polymer Inserts - 3 mm (.125 inches) phenolic photo polymer with raised copy etched to 2.3 mm (.0937 inches), bonded to an ABS plastic or extruded aluminum insert with adhesive. Background color is painted in acrylic enamel.
    - 3) Changeable Paper/ Insert Holder - Extruded insert holder with integral Rail Insert for connection with structural back panel

in 6063T5 aluminum with a black anodized finish. Inserts into holder are paper with a clear 0.7 mm (.030 inches) textured cover. Background color is painted in acrylic lacquer.

- 4) Acrylic - 2 mm (.080 inches) non-glare acrylic. Pressure bonded to extruded Rail Insert using adhesive. Background color is painted in acrylic lacquer or acrylic enamel.
- 5) Extruded 6063T5 aluminum with a black anodized finish Insert Holder with integral Rail Insert for connection with Structural Back Panel to hold a 0.7 mm (.030 inches) textured polycarbonate insert and a Sliding Tile which mounts in the Inset Holder and slides horizontally.
- 6) End Caps - Extruded using 6063T5 aluminum with a black anodized. End Caps interlock with Rail Back with clips to form an integral unit, enclosing and securing the changeable Copy Panels, without requiring tools for assembly.
  - a) Shall be interchangeable to either end of sign and to other signs in the system of equal height.
  - b) Mechanical fasteners can be added to the End Caps that will secure it to Rail Back to make sign tamper resistant.
- 7) Joiners - Extruded using 6063T5 aluminum with a black anodized finish. Rail Joiners connect Rail Backs together blindly, providing a butt joint between Copy Inserts.
- 8) Accent Joiners - Extruded using 6063T5 aluminum with a mirror polished finish. Joiner shall connect Rail Backs together with a visible 3 mm (.125 inches) horizontal rib, flush to the adjacent Copy Panel surfaces.
- 9) Top Accent Rail - Extruded using 6063T5 aluminum with a mirror polished finish. Rail shall provide 3 mm (.125 inches) high decorative trim cap, which butts flush to adjacent Copy Panel and encloses top of Rail Back and Copy Panel.
- 10) Typography
  - a) Vinyl First Surface Copy (non-tactile) - Applied Vinyl copy.
  - b) Subsurface Copy Inserts - Textured 1 mm (.030 inches) clear polycarbonate face with subsurface applied Vinyl copy. Face shall be back sprayed with paint and laminated to an extruded aluminum carrier insert.



- c) Integral Tactile Copy Inserts - phenolic photo polymer etched with 2.3 mm (.0937 inches) raised copy.
- d) Silk-screened First Surface Copy (non-tactile) - Injection molded or extruded ABS plastic or aluminum insert with first surface applied enamel silk-screened copy.

C. Sign Type Family IN-01, IN-02, IN-07, IN-08, IN-09:

- 1. All text and graphics are to be first surface silk-screened.
- 2. IN-02.04: All text and graphics are to be first surface vinyl letters.

D. Sign Type Family IN-07:

- 1. All text and graphics are to be first surface applied vinyl letters except for under sliding tile.
- 2. Protect text, which is covered by sliding tile, so tile does not wear away letters.

E. Sign Type Family IN-13:

- 1. All text and graphics are to be first surface applied vinyl letters.

F. Sign Type Family IN-15:

- 1. All text and graphics are to be first surface applied vinyl letters.
- 2. Ceiling mounted signs required mounting hardware on the sign that allows for sign disconnection, removal and reinstallation and reconnection.

G. Temporary Interior Signs:

- 1. Fabricated from 50 kg (110 pound) matte finished white paper cut to 100 mm (4 inch) wide by 300 mm (12 inch) long. Punched 3 mm (.125 inch) hole with edge of hole spaced 13 mm (.5 inch) in from edge and centered on 100 mm (4 inch) side. Reinforce hole on both sides with suitable material that prevents tie from pulling through hole. Ties are steel wire 0.3 mm (0.120 inch) thick attached to tag with twist leaving 150 mm (6 inch) long free ends.
- 2. Mark architectural room number on sign, with broad felt marker in clearly legible numbers or letters that identify room, corridor or space as shown on floor plans.
- 3. Install temporary signs to all rooms that have a room, corridor or space number. Attach to door frame, door knob or door pull.
  - a. Doors that do not require signs are: corridor doors in corridor with same number, folding doors or partitions, toilet doors,

bathroom doors within and between rooms, closet doors within rooms, communicating doors in partitions between rooms with corridor entrance doors.

b. Replace and missing damaged or illegible signs.

## **2.5 FABRICATION**

- A. Design components to allow for expansion and contraction for a minimum material temperature range of 56 °C (100 °F), without causing buckling, excessive opening of joints or over stressing of adhesives, welds and fasteners.
- B. Form work to required shapes and sizes, with true curve lines and angles. Provide necessary rebates, lugs and brackets for assembly of units. Use concealed fasteners whenever and wherever possible.
- C. Shop fabricate so far as practicable. Joints fastened flush to conceal reinforcement, or welded where thickness or section permits.
- D. Contact surfaces of connected members be true. Assembled so joints will be tight and practically unnoticeable, without use of filling compound.
- E. Signs shall have fine, even texture and be flat and sound. Lines and miters sharp, arises unbroken, profiles accurate and ornament true to pattern. Plane surfaces be smooth flat and without oil-canning, free of rack and twist. Maximum variation from plane of surface plus or minus 0.3 mm (0.015 inches). Restore texture to filed or cut areas.
- F. Level or straighten wrought work. Members shall have sharp lines and angles and smooth surfaces.
- G. Extruded members to be free from extrusion marks. Square turns and corners sharp, curves true.
- H. Drill holes for bolts and screws. Conceal fastenings where possible. Exposed ends and edges mill smooth, with corners slightly rounded. Form joints exposed to weather to exclude water.
- I. Finish hollow signs with matching material on all faces, tops, bottoms and ends. Edge joints tightly mitered to give appearance of solid material.
- J. All painted surfaces properly primed. Finish coating of paint to have complete coverage with no light or thin applications allowing substrate or primer to show. Finished surface smooth, free of scratches, gouges, drips, bubbles, thickness variations, foreign matter and other imperfections.

- K. Movable parts, including hardware, are to be cleaned and adjusted to operate as designed without binding or deformation of members. Doors and covers centered in opening or frame. All contact surfaces fit tight and even without forcing or warping components.
- L. Pre-assemble items in shop to greatest extent possible to minimize field splicing and assembly. Disassemble units only as necessary for shipping and handling limitations. Clearly mark units for re-assembly and coordinated installation.
- M. No signs are to be manufactured until final sign message schedule and location review has been completed by the COR & forwarded to contractor.

### **PART 3 - EXECUTION**

#### **3.1 INSTALLATION**

- A. Protect products against damage during field handling and installation. Protect adjacent existing and newly placed construction, landscaping and finishes as necessary to prevent damage during installation. Paint and touch up any exposed fasteners and connecting hardware to match color and finish of surrounding surface.
- B. Mount signs in proper alignment, level and plumb according to the sign location plan and the dimensions given on elevation and sign location drawings. Where otherwise not dimensioned, signs shall be installed where best suited to provide a consistent appearance throughout the project. When exact position, angle, height or location is in doubt, contact COTR for clarification.
- C. Contractor shall be responsible for all signs that are damaged, lost or stolen while materials are on the job site and up until the completion and final acceptance of the job.
- D. Remove or correct signs or installation work COR determines as unsafe or as an unsafe condition.
- E. At completion of sign installation, clean exposed sign surfaces. Clean and repair any adjoining surfaces and landscaping that became soiled or damaged as a result of installation of signs.
- F. Locate signs as shown on the attached Signage Layout Chart.
- G. Certain signs may be installed on glass. A blank glass back up is required to be placed on opposite side of glass exactly behind sign being installed. This blank glass back up is to be the same size as sign being installed.

- H. Contractor will be responsible for verifying that behind each sign location there are no utility lines that will be affected by installation of signs. Any damage during installation of signs to utilities will be the sole responsibility of the Contractor to correct and repair.
- I. Furnish inserts and anchoring devices which must be set in concrete or other material for installation of signs. Provide setting drawings, templates, instructions and directions for installation of anchorage devices which may involve other trades.

- - - END - - -

VA ED Expansion - Signage Layout Chart						
Sign Code	VA Designation	Content - Verify 'message' with COTR	Location	Size	Comments	
Interior		Fire Door - Closed	Both sides stair door	9"H x 9"W		
	1	Automatic Fire Door	Double egress doors	9"H x 9"W		
	2					
	3	Consent to Inspection	Main Entry Vestibule	6"H x 20"W		
	4	No Smoking	Main Entry Vestibule	6"H x 20"W		
	5	No Weapons	Main Entry Vestibule (Exterior)	6"H x 20"W	Sign to be provided by Owner	
	6	Business Hours	Main Entry Vestibule	9"H x 9"W		
	7	Patient Rights	Visible to Patients/Visitors - Lobby	46"H x 30.5"W		
	8	Policy and Directives	Visible to Patients/Visitors - Lobby	20"H x 20"W		
	9	Room Name and Number	Each room	8"H x 9"W		
	9a	Bay Number Flag	Each room	* 3"H x 9"W		
	10	Stairs	Outside of stair	9"H x 9"W		
	11	Men	Men's Toilet	9"H x 9"W		
	12	Women	Women's Toilet	9"H x 9"W		
	13	'Restroom' or 'Staff Only'	Patient Toilet or Staff Toilet	9"H x 9"W		
	14	Fire Equipment	At Fire Extinguisher Cabinets	9"H x 9"W		
	15	Exit Discharge/No Roof Access/Stair	In stairwell	12"H x 12"W		
	16	Evacuation Plan	Outside Stairs & TBD	18"H x 18"W		
	17	In case of fire: RACE	at alarm pull stations	6"H x 9"W	Phone ext to read <b>xt62911</b>	
	18	Telephone	Corridor (phone alcove)	9"Hx12"W		
	19	Ceiling Mounted Directional Sign	Corridors	40" W (ht varies)		
	20	Compressed Gas Storage - Oxygen	door of Equipment Storage	9"Hx9"W		
	21	Consultation Room - In Use	Consultation Room	6"H x 9"W		
	22	Authorized Personnel Only	door E131	9"H x 9"W		
	23	NO Re-Entry	door E007, E126, E115	9"H x 9"W		
Exterior	101	Illuminated - <b>AMBULANCE</b>	Face of Ambulance canopy	1'-8"H x 14'-0"W		
	102	Non-illuminated - <b>No Parking, Patient Pickup &amp; Dropoff Only</b>	Main ED Entrance Drive	2'-0"H x 1'-6"W		
	103	Non-illuminated Exterior Sign - Building Entrance Door ID	Glass entrance door (inactive leaf)	5'-6"H		
	104a	Illuminated (arrow left) <b>EMERGENCY PATIENT/ VISITOR PARKING</b> (arrow right)	Elks Drive	4'-0"H x 6'-0"W		
	104b	Illuminated (arrow up) <b>PATIENT/ VISITOR PARKING</b>	Veteran's Way	4'-0"H x 6'-0"W		
	105	Non-illuminated	Ambulance Entrance	match existing +/- 24"H x 18"W		
	106	Non-illuminated - <b>Max. Clearance 11'-10"</b>	Face of Ambulance canopy	1'-8"H x 1'-8"W		
	107	Non-illuminated <b>Entrance locked. Medical Emergencies Only. All others use Main Entry</b>	Ambulance entrance door			
	108	Non-illuminated - <b>Smoke Free Facility</b> ..(direct to smoking shelter)	Main ED Entrance	2'-0"H x 1'-6"W		
	109	Non-illuminated - Decontamination	Decon Door	tbd		
	110	Illuminated	West façade along Ambulance drive			
	111	Illuminated <b>E M E R G E N C Y</b>	Roof of Public Entry canopy	per dwg 2/A6.5		

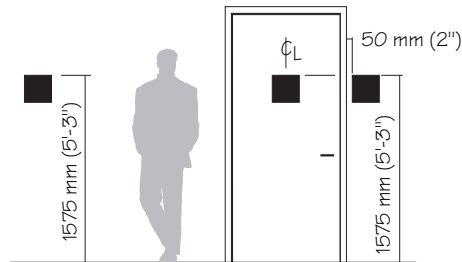
\*\*\* EXISTING CAMPUS SIGNAGE AS REQUIRED TO ACCURATELY REFLECT NEW EMERGENCY LOCATION\*\*\*

### Placement: Wall & Door Mounted Signs

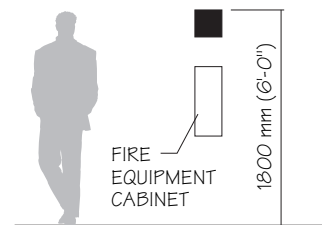
The location and placement of Life Safety & Code signs are very specific and based upon its use, function and code requirements.

Each type of sign should be installed as show in the following illustration, with out deviation. This may require that furniture be moved, bulletin boards be relocated, etc to ensure that the Life Safety & Code sign is installed in its correct location.

Refer to interior sign section for installation method and materials.



**Detail: 1**



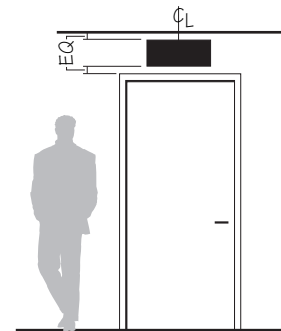
**Detail: 2**

### LS Intallation Detail 1

Sign types: IN-01.01, IN-01.03, IN-01.05, IN-01.10, IN-01.12, IN-01.16, IN-01.17, IN-01.18, IN-01.19, IN-01.20, IN-01.21, IN-01.22, IN-01.23, IN-01.24, IN-01.25, IN-01.32, IN-01.33



**Detail: 3**



**Detail: 4**

### LS Intallation Detail 2

Sign type: IN-01.02

### LS Intallation Detail 3

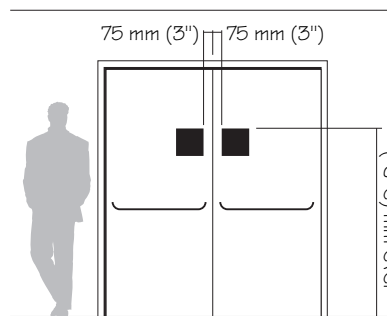
Sign type: IN-01.04

### LS Intallation Detail 4

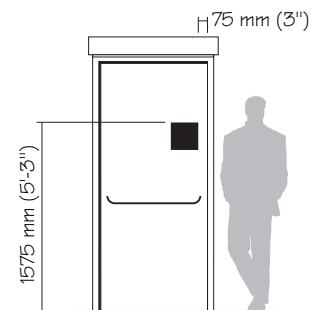
Sign type: IN-01.07

### LS Intallation Detail 5

Sign type: IN-01.08



**Detail: 5**



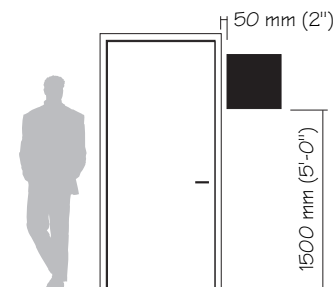
**Detail: 6**

### LS Intallation Detail 6

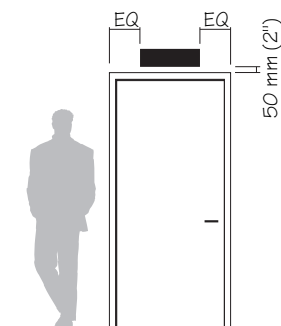
Sign type: IN-01.09

### LS Intallation Detail 7

Sign type: IN-01.11



**Detail: 7**



**Detail: 8**

### LS Intallation Detail 8

Sign type: IN-01.14

### LS Intallation Detail 9

Sign type: IN-01.15

### LS Intallation Detail 10

Sign type: IN-01.26

### LS Intallation Detail 11

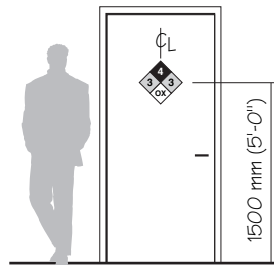
Sign type: IN-01.27

### LS Intallation Detail 12

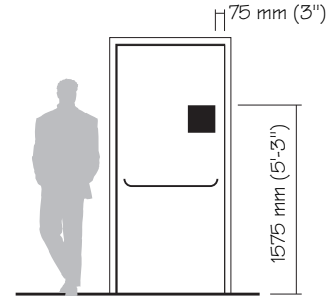
Sign type: IN-01.28

### LS Intallation Detail 13

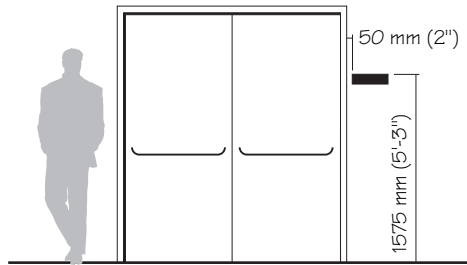
Sign type: IN-01.31



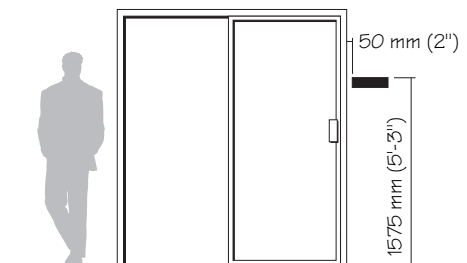
**Detail: 9**



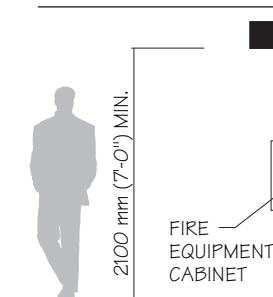
**Detail: 10**



**Detail: 11**



**Detail: 12**



**Detail: 13**

### Glass Back Up

Certain signs may require that they be installed on glass because there is no available wall surface.

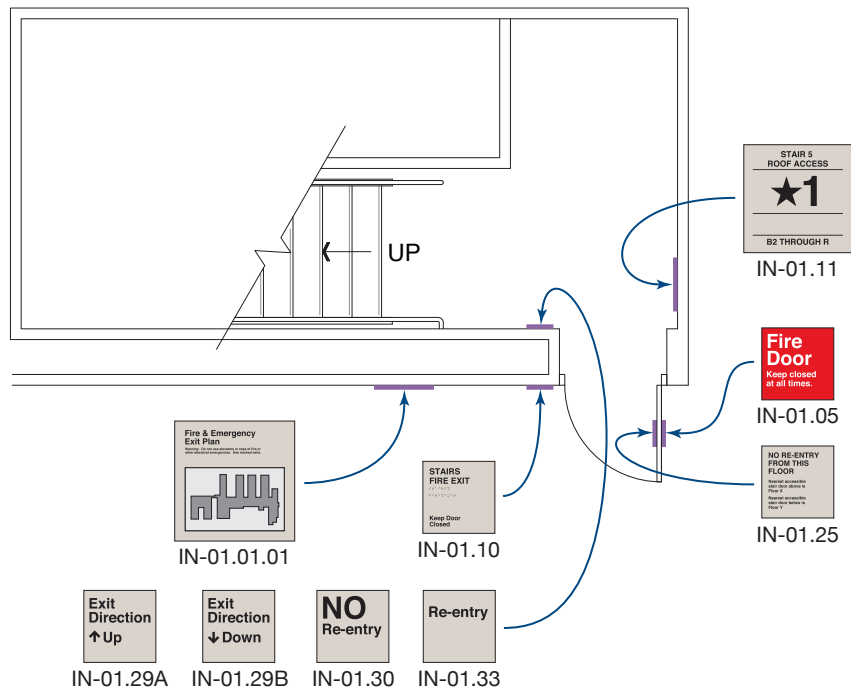
When this situation occurs, a blank glass back up is required to be placed on the opposite side of the glass exactly behind sign being installed.

This blank opaque glass back up is to be the same size and color as the sign being installed so it effectively covers and hides the mounting of the sign to the glass.

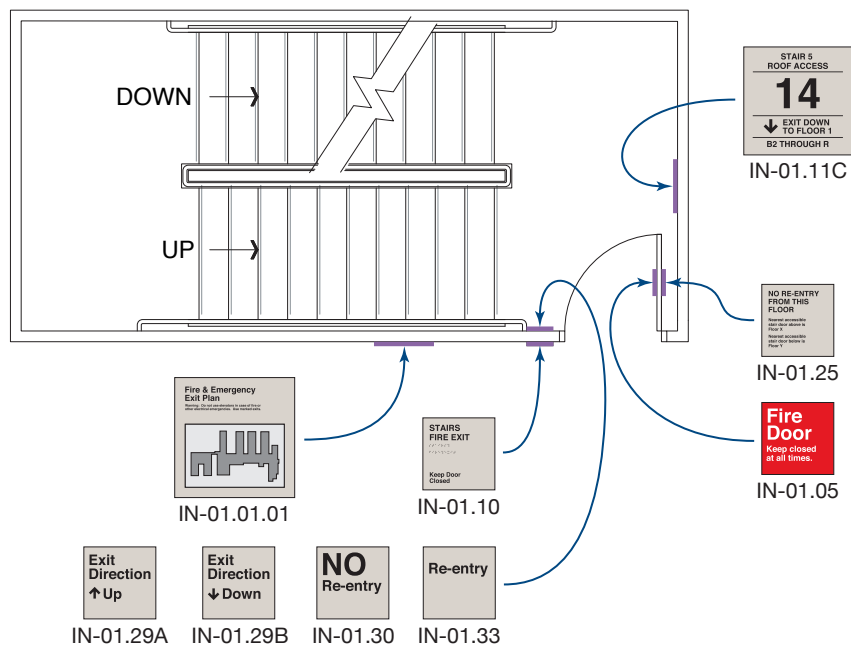
## Stairwell Guide

Certain signs relating to stairs require that they be installed at specific locations as defined by what floor they are located on.

### Ground Level

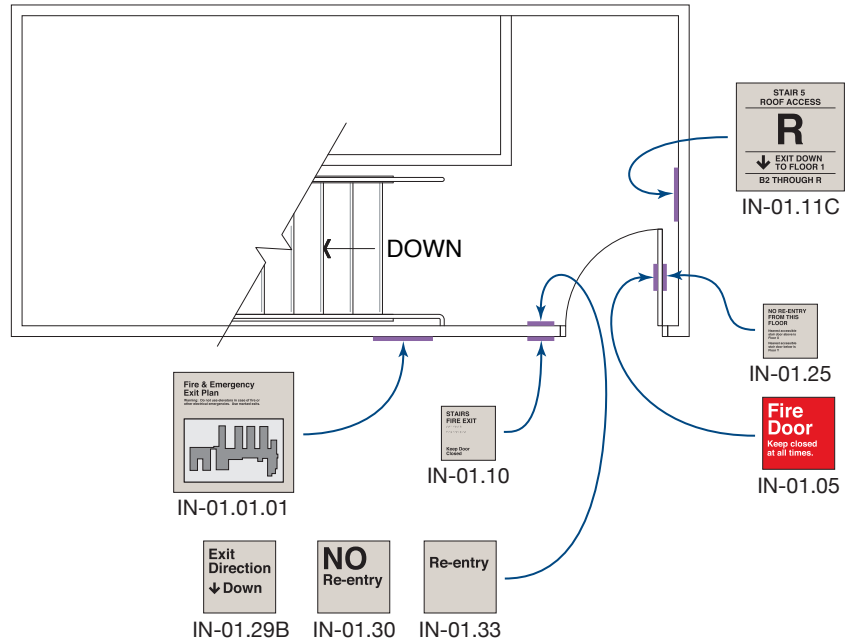


### Intermediate Floor Levels





### Roof Level



**Sign**

229 mm H x 229 mm W  
(9" H x 9" W)

**Description & Use**

Fire Door Sign is used to identify a fire door. Exception: doors held open by automatic devices.

**Message Configuration**

(Refer to layout drawing for lettering sizes and dimensions)

**Sign Components**

Acrylic Plaque

**Graphic Process**

Silk-screened

**Colors**

Text: White - T1

Background: Red - B3

**Typography**

Helvetica Medium

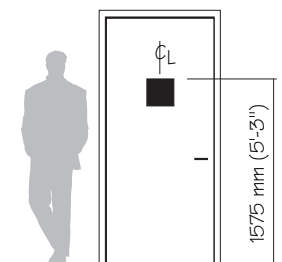
**Mounting**

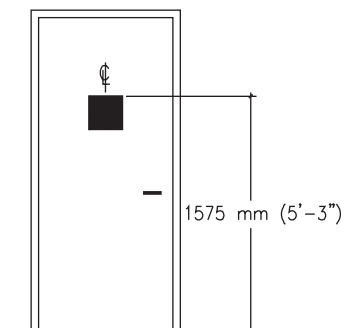
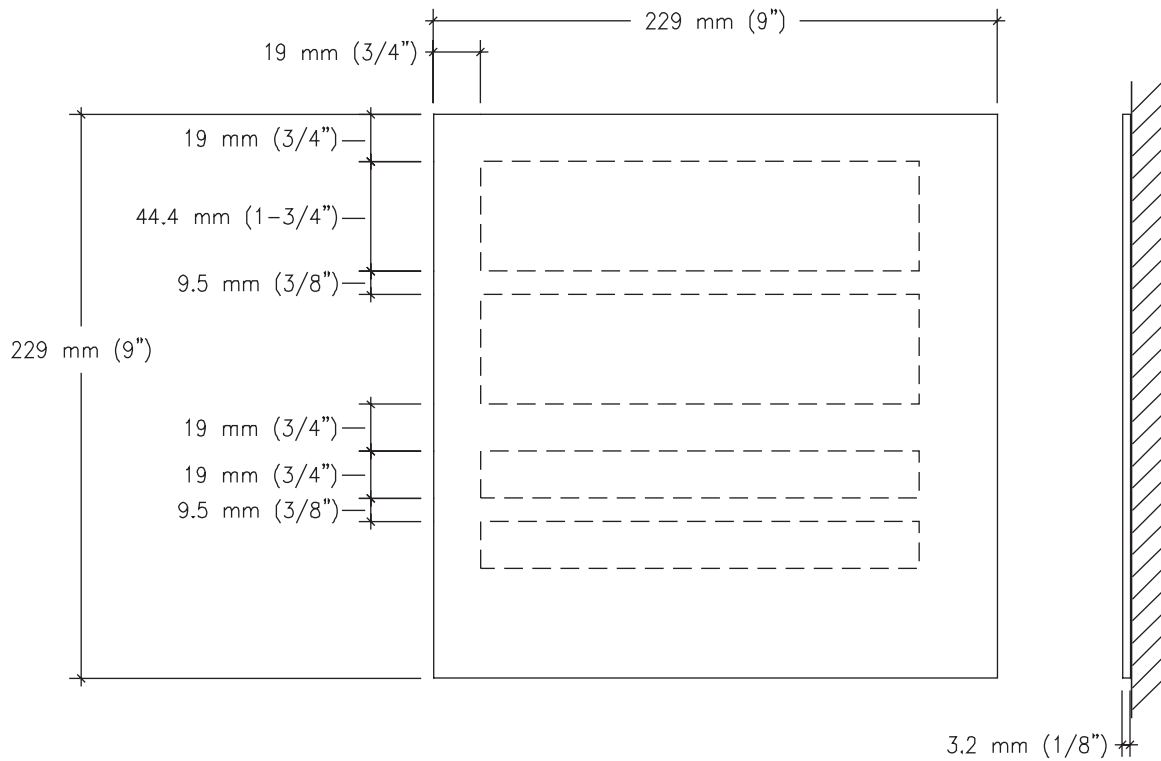
Double sided foam tape or silastic adhesive.

**Installation**

On door, centered, 1575 mm (63") to top of sign.

## Fire Door Sign





**Size**

229 mm H x 229 mm W  
(9" H x 9" W)

**Description & Use**

Prohibit/Do Not Block information to be communicated at hinged fire doors held open by automatic devices.

**Message Configuration**

(Refer to layout drawing for lettering sizes and dimensions)

**Sign Components**

Acrylic Plaque

**Graphic Process**

Silk-screened.

**Colors**

Text: Refer to Color Chart.  
Background: Refer to Color Chart.

**Typography**

Helvetica Medium

**Mounting**

Double sided foam tape or silastic adhesive.

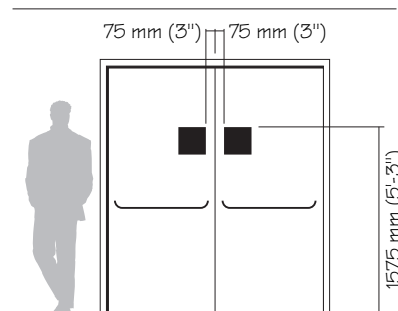
**Installation**

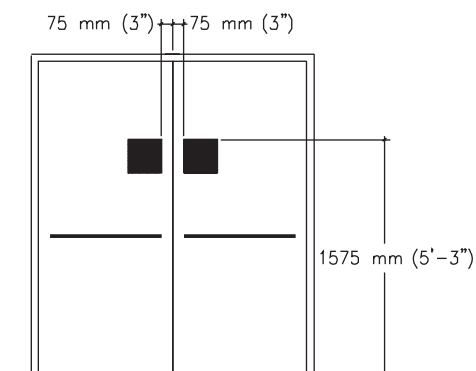
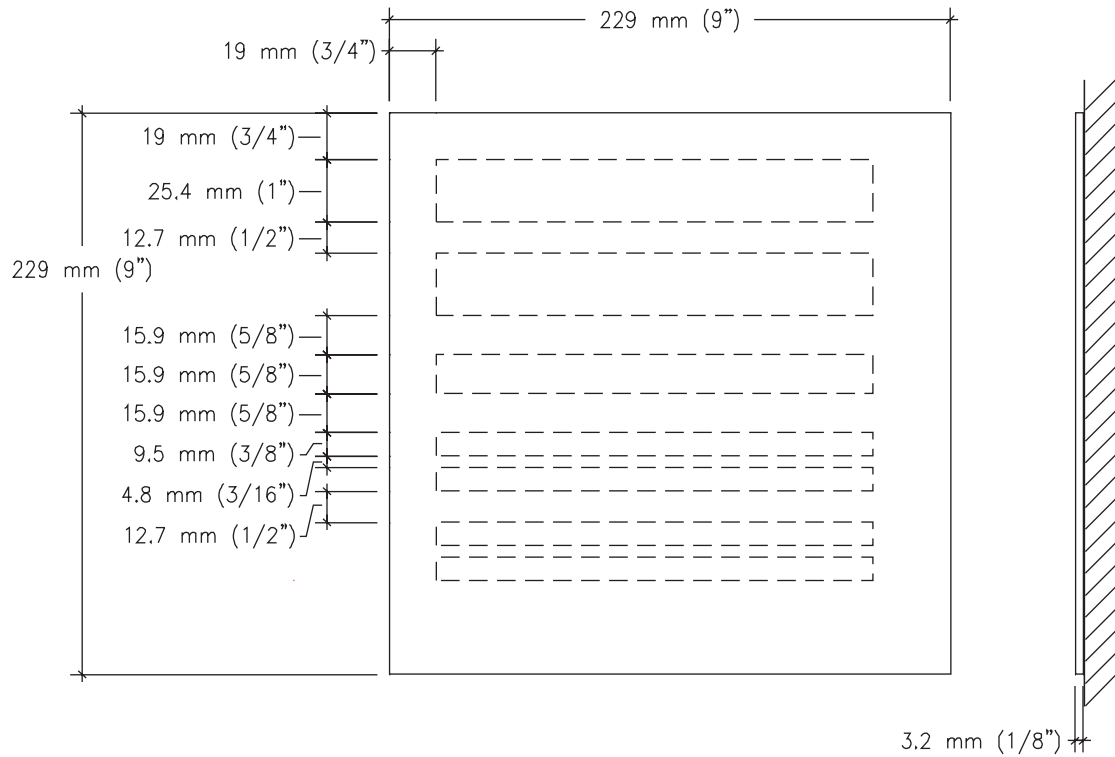
On door, 1575 mm (63") to top of sign and 75 mm (3") over from door edge.

# Automatic Fire Door DO NOT BLOCK

**This fire door is arranged to swing closed automatically.**

**Do not block the doorway or place any article in contact with the door.**





**Size**

Sign Face:  
152 mm H x 508 mm W  
(6" H x 20" W)

**Description**

Consent to inspection sign is required to be placed at the entrance of a building.

**Message Configuration**

(Refer to message layout drawing for dimensions.)

**Sign Components**

Acrylic Plaque

**Graphic Process**

Silk-screened

**Colors**

For background & type colors, refer to VA Color Chart.

**Typography**

Helvetica Medium

**Mounting**

Double sided foam tape or silastic adhesive.

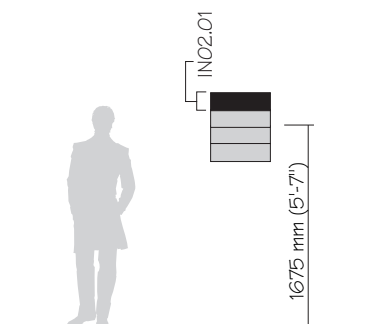
**Installation**

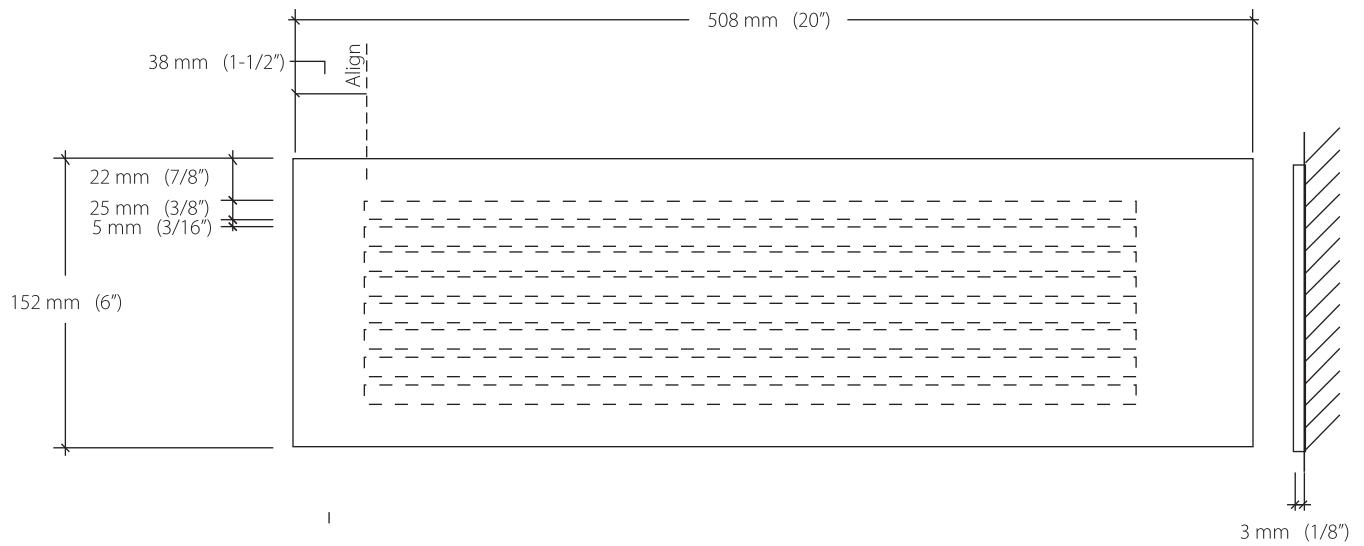
Sign can be coordinated to be placed with other policy signs, IN02.2 and IN02.3 that are required at the entrance.

**Note: Consult with COR to confirm current sign style**

Introduction of weapons, unauthorized drugs and alcoholic beverages on this property is prohibited (Title 18 USC Section 930 and Title 38 CFR Section 1.218) Persons entering this property consent to an inspection of all packages, luggage and containers in their possession when arriving. Refusal of content to search is basis for denial of admittance. Violators are subject to arrest and prosecution. Refusal of consent to an authorized search by medical personnel is basis for discharge.

Introduction of weapons, unauthorized drugs and alcoholic beverages on this property is prohibited (Title 18 USC Section 930 and Title 38 CFR Section 1.218) Persons entering this property consent to an inspection of all packages, luggage and containers in their possession when arriving. Refusal of content to search is basis for denial of admittance. Violators are subject to arrest and prosecution. Refusal of consent to an authorized search by medical personnel is basis for discharge.





**Size**

Sign Face:  
152 mm H x 508 mm W  
(6" H x 20" W)

**Description**

No smoking sign is required to be placed at the entrance of a building.

**Message Configuration**

(Refer to message layout drawing for dimensions.)

**Sign Components**

Acrylic Plaque

**Graphic Process**

Silk-screened

**Colors**

For background & type colors, refer to VA Color Chart.

**Typography**

Helvetica Medium

**Mounting**

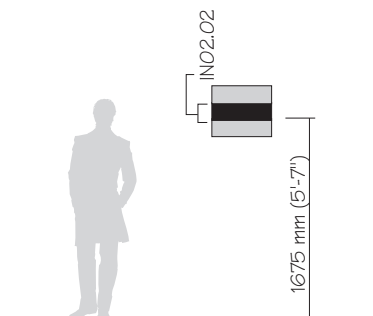
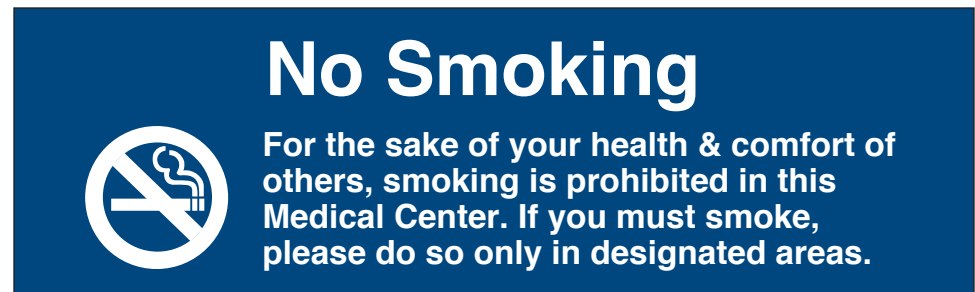
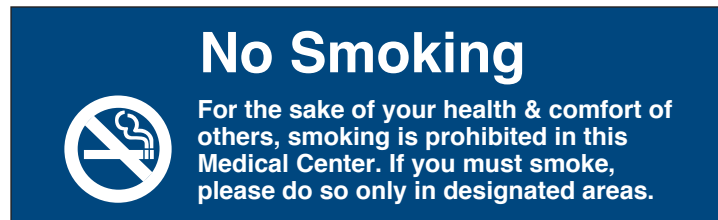
Double sided foam tape or silastic adhesive.

**Installation**

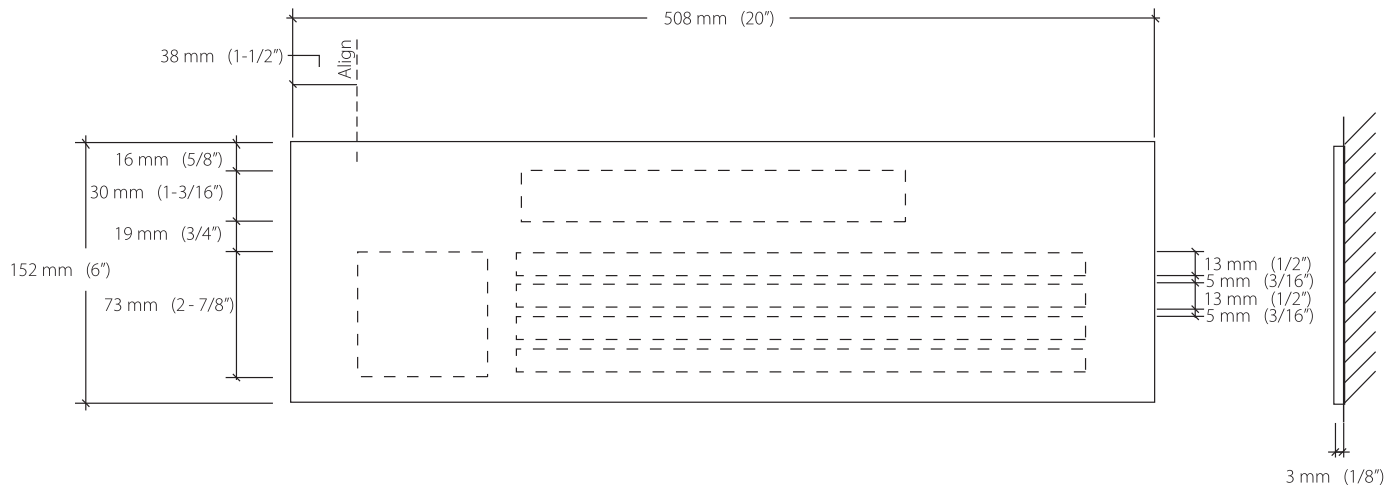
Sign can be coordinated to be placed with other policy signs, IN02.1 and IN02.3 that are required at the entrance.

No Smoking

Note: Consult with COR to confirm current sign style







**Size**

Sign Face:  
152 mm H x 508 mm W  
(6" H x 20" W)

**Description**

No weapons sign is required to be placed at the entrance of a building.

**Message Configuration**

(Refer to message layout drawing for dimensions.)

**Sign Components**

Acrylic Plaque

**Graphic Process**

Silk-screened

**Colors**

For background & type colors, refer to VA Color Chart.

**Typography**

Helvetica Medium

**Mounting**

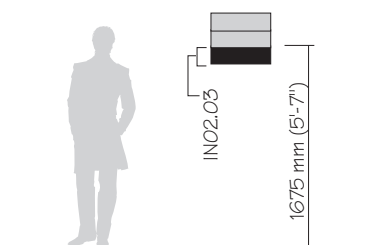
Double sided foam tape or silastic adhesive.

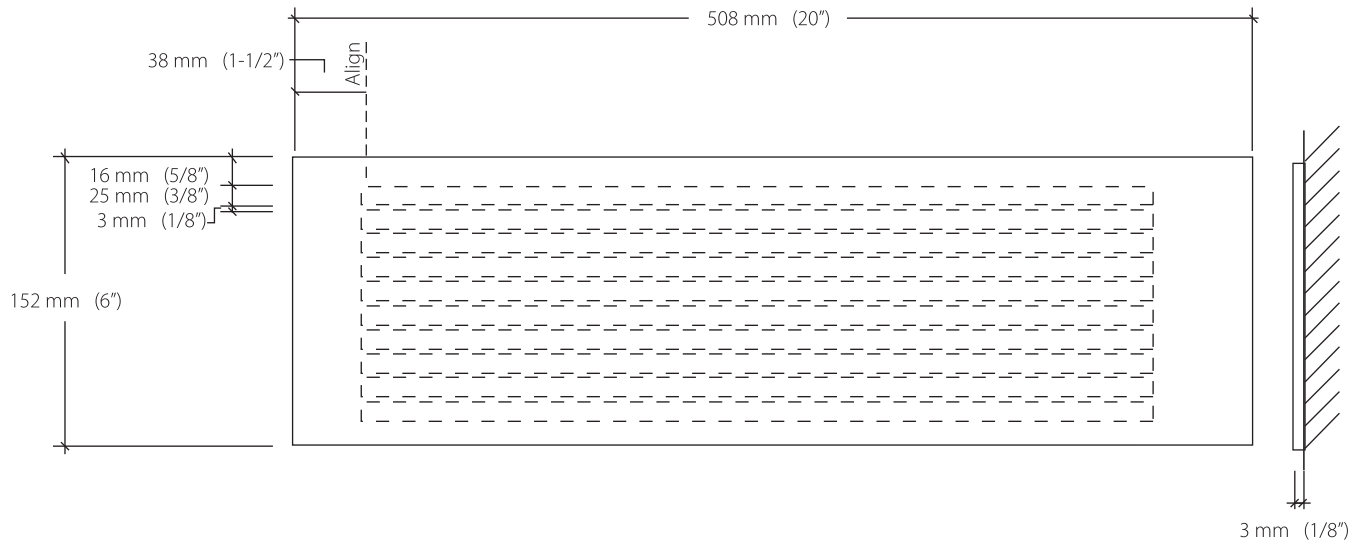
**Installation**

Sign can be coordinated to be placed with other policy signs, IN02.1 and IN02.2 that are required at the entrance.

Whoever knowingly possesses or causes the presence of a firearm or other dangerous weapon on the grounds or buildings of this facility, or attempts to do so, is subject to fine or imprisonment of not more than one year, or both. 18 U.S.C. Section 930a. Whoever intends that a firearm or other dangerous weapon be used in the commission of a crime and knowingly possesses or causes the presence of a firearm or other dangerous weapon on the grounds or buildings of this facility, or attempts to do so, is subject to fine or imprisonment of not more than five years, or both. 18 U.S.C. Section 930b.

Whoever knowingly possesses or causes the presence of a firearm or other dangerous weapon on the grounds or buildings of this facility, or attempts to do so, is subject to fine or imprisonment of not more than one year, or both. 18 U.S.C. Section 930a. Whoever intends that a firearm or other dangerous weapon be used in the commission of a crime and knowingly possesses or causes the presence of a firearm or other dangerous weapon on the grounds or buildings of this facility, or attempts to do so, is subject to fine or imprisonment of not more than five years, or both. 18 U.S.C. Section 930b.





**Size**

Display Window:  
1168 mm H x 775 mm W  
(46" H x 30 1/2" W)

**Description**

Non-illuminated extruded aluminum case with hinged glass door. Case holds foam core-mounted paper print.

**Sign Components**

Non-illuminated.

**Graphic Process**

VA Provided Poster

**Colors**

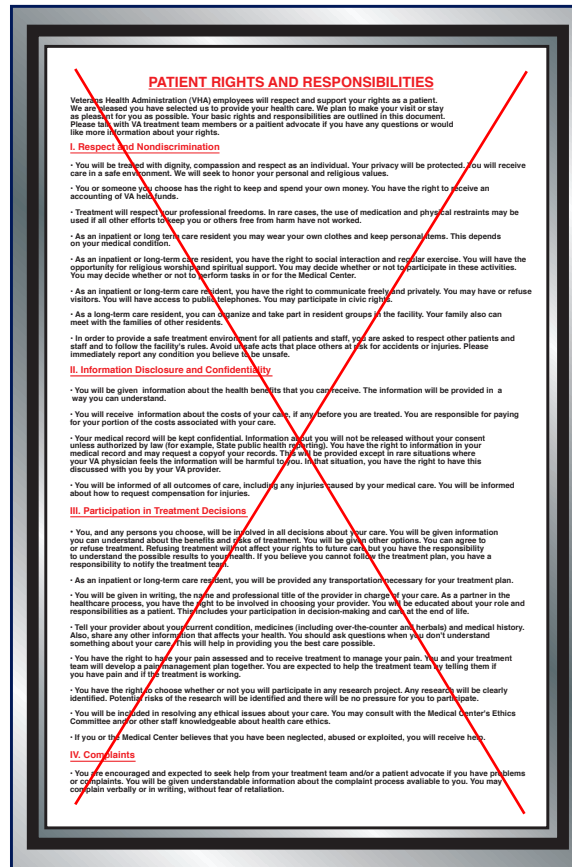
Case: Frame color and finish P1 or P2

**Mounting**

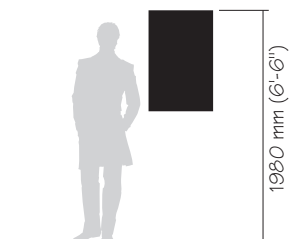
Wall mounted with bolts into heavy duty wall anchors.

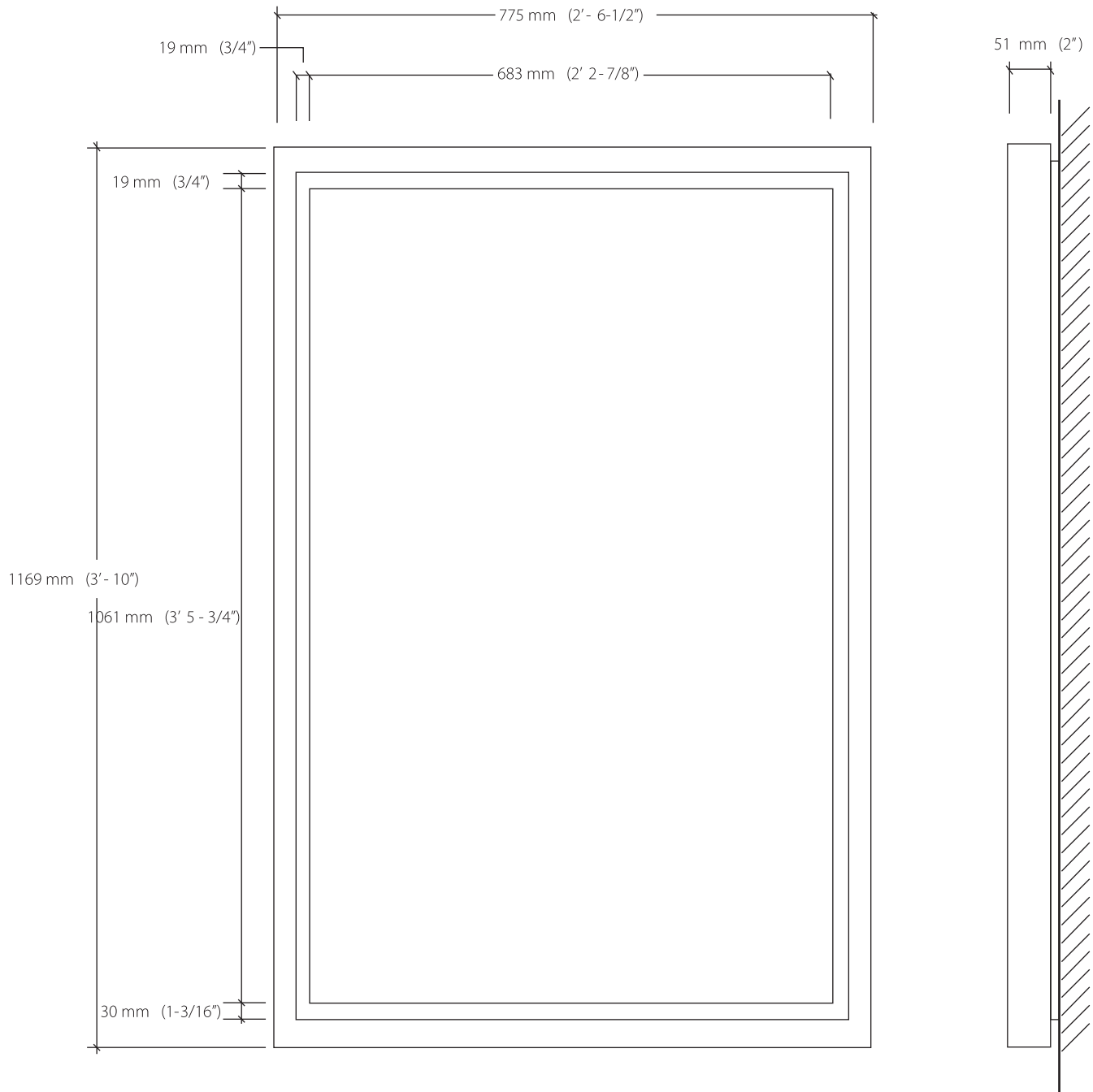
**Installation**

Position display so visitors have a clear, unobstructed view of the sign.



Sign insert will be provided by owner.





## IN-02.08

## Mandatory Policy Signs

## Policy and Directives

## Size

Display Window:  
508 mm H x 508 mm W  
(20" H x 20" W)

## Description

Non-illuminated extruded aluminum case with hinged glass door. Case holds foam core-mounted paper print.

## Sign Components

Non-illuminated.

## Graphic Process

VA Provided Poster

## Colors

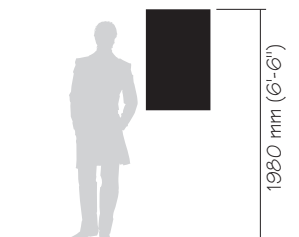
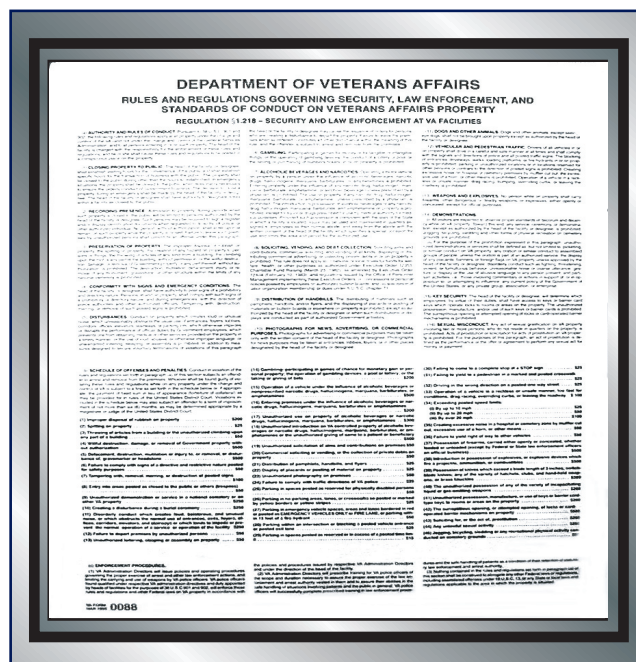
Case: Frame color and finish, P1 or P2

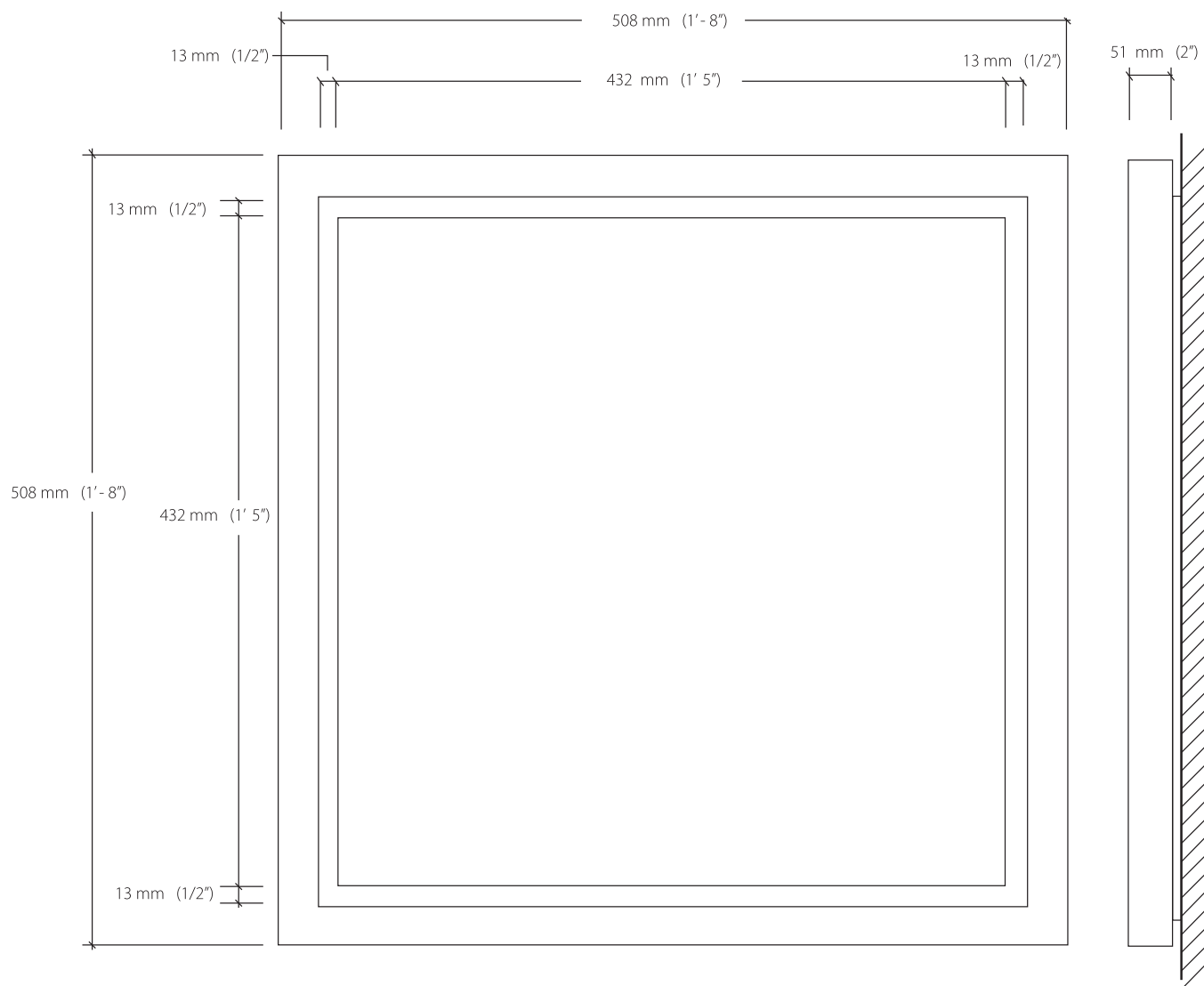
## Mounting

Wall mounted with bolts into heavy duty wall anchors.

## Installation

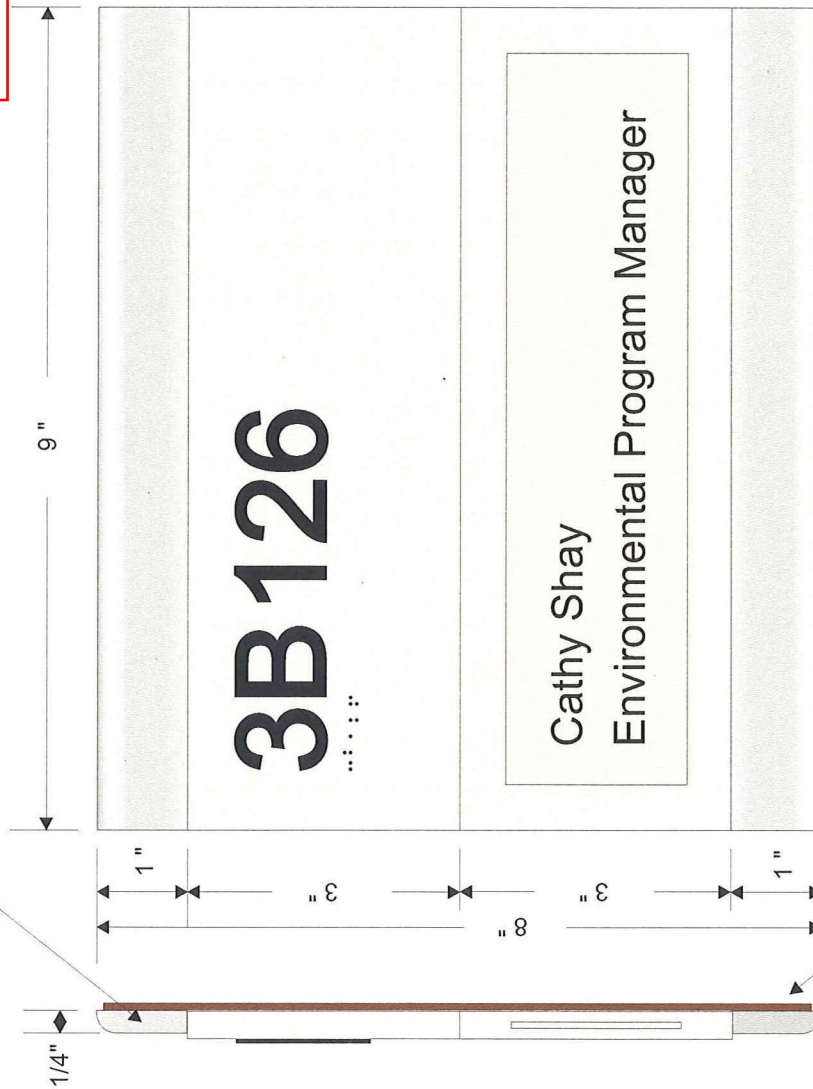
Position display so visitors have a clear, unobstructed view of the sign.





Inserts and slide in units are not to be magnetically attached to frame, but rather double side taped.  
Staff member's name should be below title.  
All lettering to be white (no black lettering), background brown.

75% Recycled Aluminum  
Sign Frame



1" x 1/32" ADA Tactile  
Numeral & Braille

2"x9" Clear Acetate Insert  
Helvetica Black Copy

Satin Silver  
Parallel Bar Frame

Sign Code

9

Backplate: EPP Downstream Certified  
Environmentally Preferable Product



# IN-13

## Interior Signs

Sign Code

9a

### Size

229 mm H x 305 mm W  
(9" H x 12" W)

### Description & Use

Use this sign for messages to be communicated in corridors on the wall, above doors.

### Message Configuration

(Refer to layout drawing for lettering sizes and dimensions)  
Layout A is for symbols and title / informational text. Layout B is for directional information. Layout C is for a department name.

### Sign Components

Sliding Rail Back; Copy Panel; Top Accent Bar; End Caps, Extruded Aluminum Bracket

### Graphic Process

Surface applied vinyl.

### Colors

Text & Symbols: Refer to Color Chart.  
Background & Accent Bar: Refer to Color Chart

### Typography

Helvetica Medium Condensed

### Mounting

Wall mount with screws.

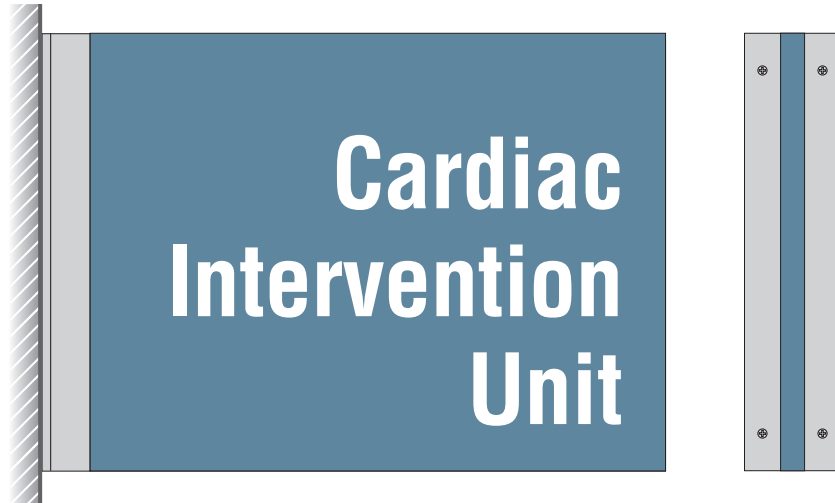
### Installation

Install on wall above the height of doors, 2100 mm (84") minimum to bottom of sign.

### Recommendations

This sign is for use when the service or department is a high traffic area or the service or department is hard to find.

## Perpendicular (Flag) Mount Sign



Layout A

Side A



Side B



Layout B

Side A

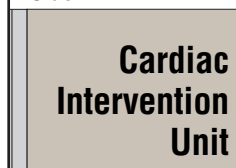


Side B

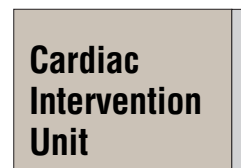


Layout C

Side A



Side B



Layout D

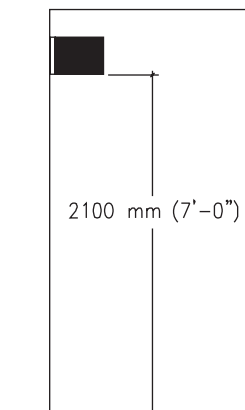
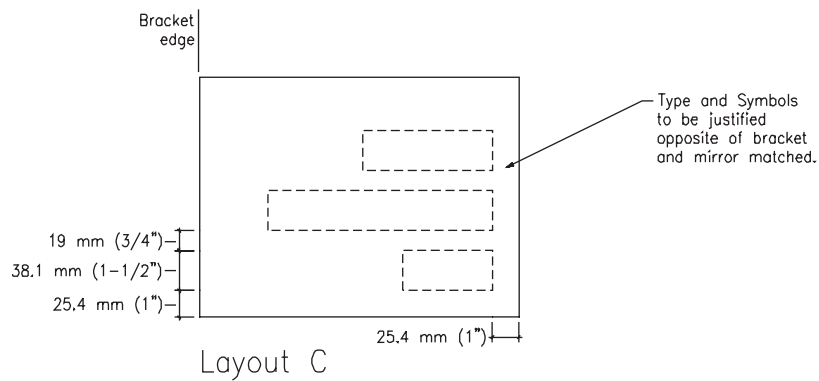
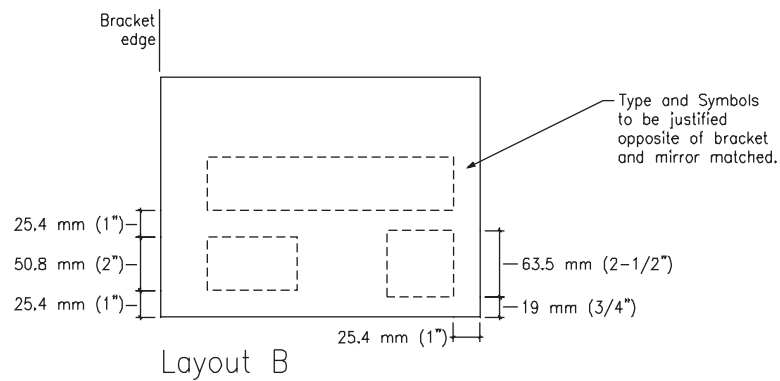
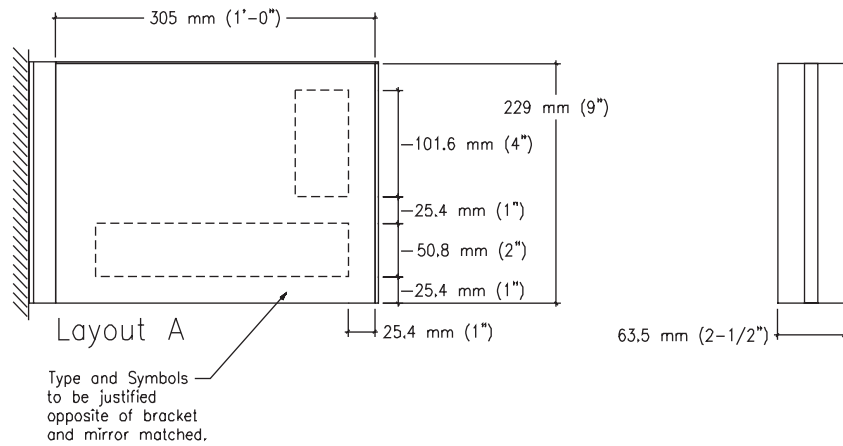
Side A



Side B



Perpendicular sign mount not used for Administrative areas.



# IN-09.01-7

## Interior Signs

Sign Codes

10, 11, 12, 13

### Size

229 mm H x 229 mm W  
(9" H x 9" W)

### Description & Use

Use these signs to inform with a symbol as well as text.

### Message Configuration

(Refer to layout drawing for lettering sizes and dimensions)

### Sign Components

Etched sign plaque face laminated to acrylic backing plaque.

### Graphic Process

Tactile symbol and text with accompanying Braille.

### Colors

Text: Refer to Color Chart.  
Background & Accent Bar: Refer to Color Chart

### Typography

Helvetica Medium  
Grade 2 Braille

### Mounting

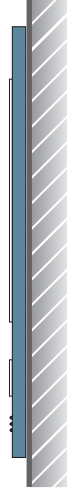
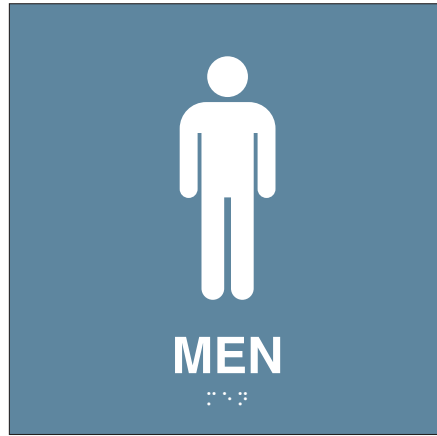
Double sided foam tape or silastic adhesive.

### Installation

On wall or door 1575 mm (63") to top of sign and on door, center.

### Recommendations

These signs are for use on restrooms or stair doors or under a Type IN-03 sign.



IN-09.01

11



IN-09.02

12



IN-09.03



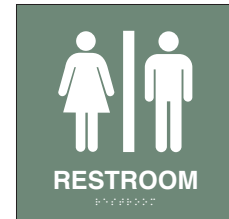
IN-09.04



IN-09.05

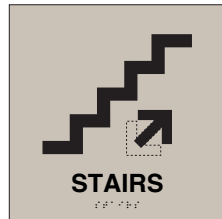


IN-09.06



IN-09.07

10



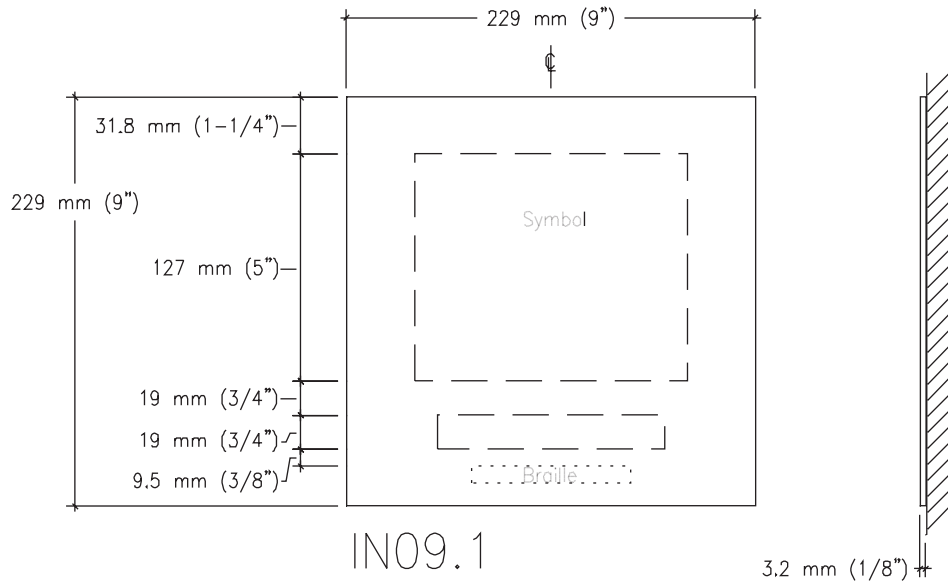
IN-03

IN-09.06



13





IN09.1

IN09.2

IN09.3

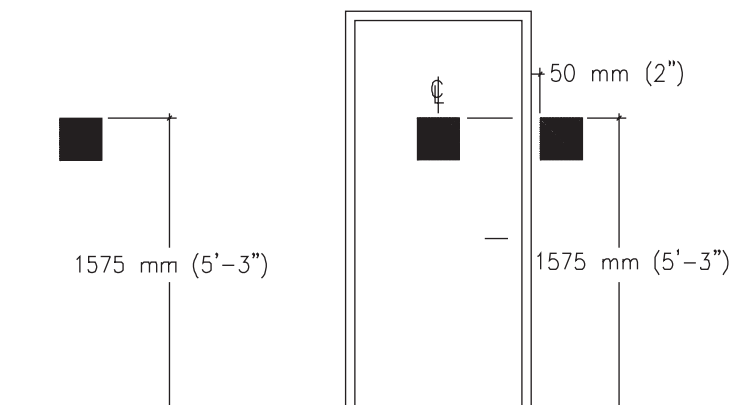
IN09.4

IN09.5

IN09.6

IN09.7

ARROW: Refer to standards for arrow positioning relative to text.



### Sign Size

229 mm H x 229 mm W  
(9" H x 9" W)

### Description & Use

Fire Equipment Identification Sign is a flag sign used to locate fire equipment cabinet.

### Message Configuration

(Refer to layout drawing for lettering sizes and dimensions)

### Sign Components

Acrylic Plaque with aluminum bracket for flag mounting

### Graphic Process

Silk-screened

### Colors

Text & Symbol: White - T1  
Background: Red - B3  
Bracket: Aluminum - P2

### Typography

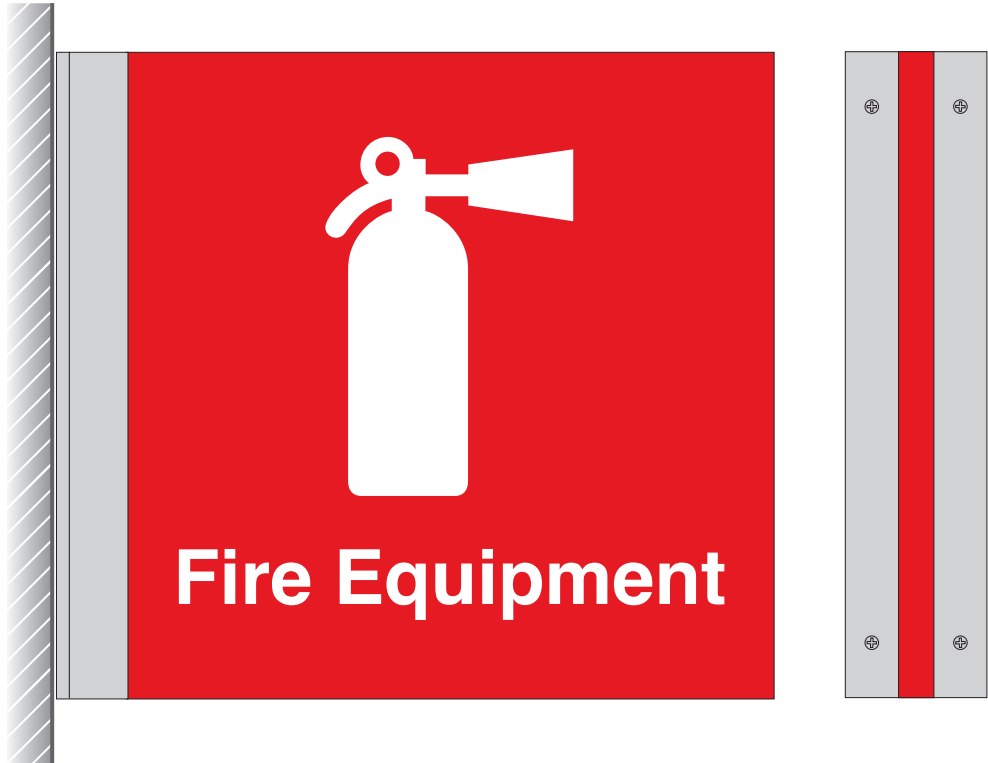
Helvetica Medium

### Mounting

Double sided foam tape or silastic adhesive and mechanical fasteners with anchors.

### Installation

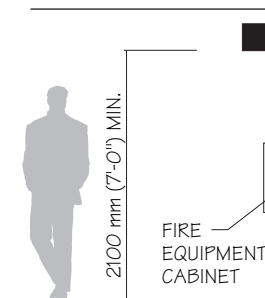
Centered above fire equipment cabinet a 2100mm (7'-0") to bottom of sign, mechanically fastened to wall with expandable anchors as needed for wall type.

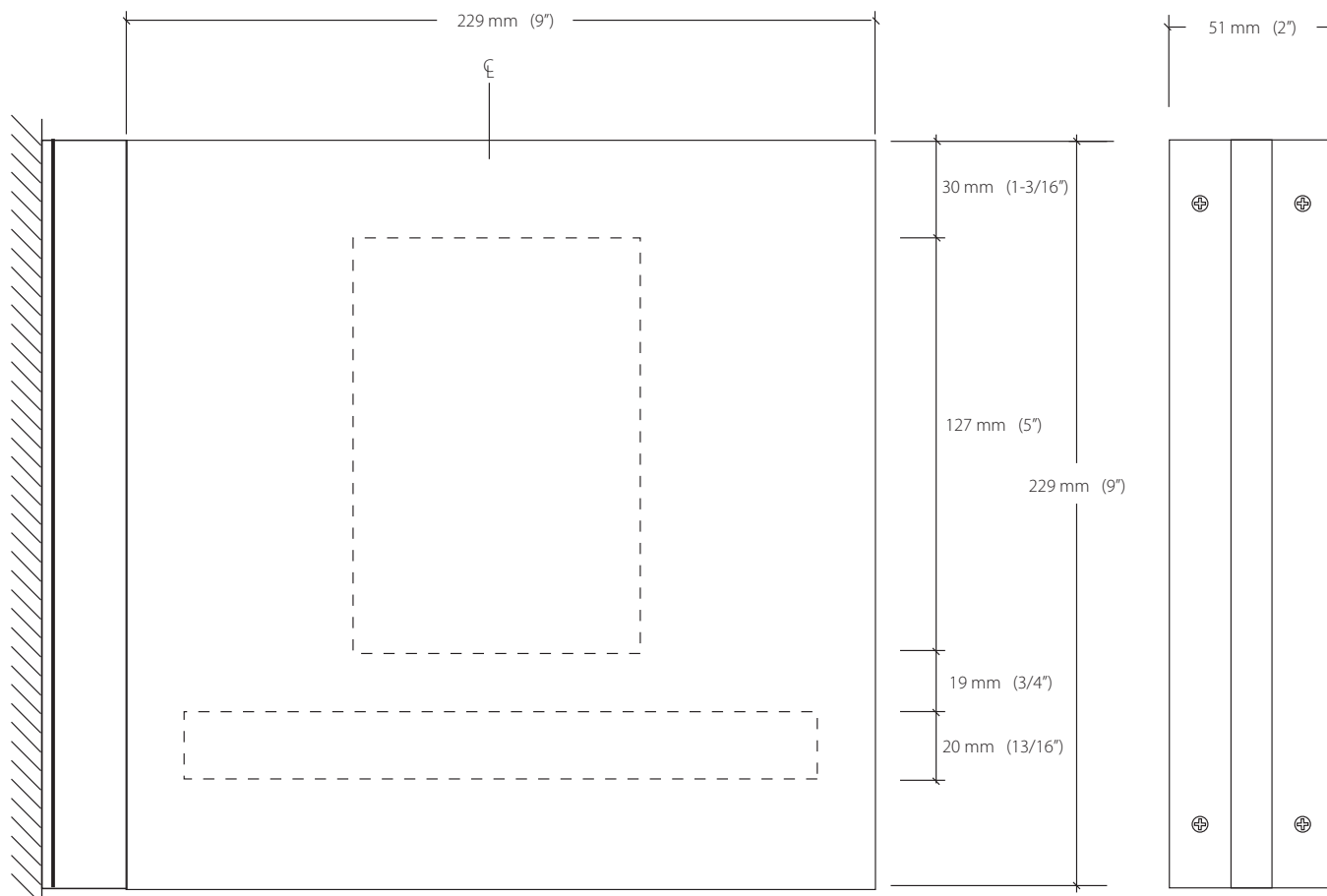


Side A



Side B





**Size**

457 mm H x 457 mm W  
(18" H x 18" W)

**Description & Use**

Stairwell, floor level and egress information. Sign is located within the stair enclosure at each floor landing and must be readily visible when stair door is in open or closed position.

**Message Configuration**

(Refer to layout drawing for lettering sizes and dimensions)

**Sign Components**

Etched sign face laminated to acrylic backing plaque.

**Graphic Process**

Silk-screened text. Dimensional floor number. Tactile text with accompanying Braille.

**Colors**

Text: Refer to Color Chart.  
Background: Refer to Color Chart.

**Typography**

Helvetica Medium  
Grade 2 Braille

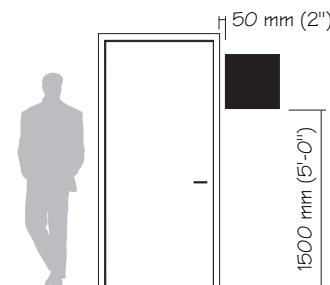
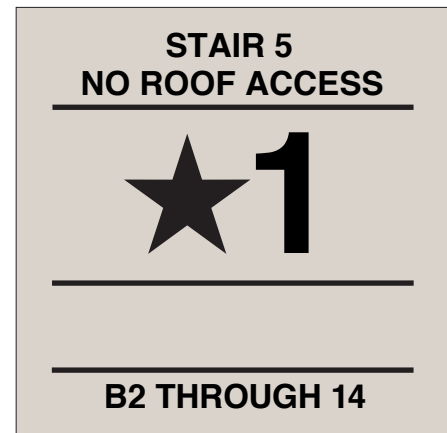
**Mounting**

Double sided foam tape or silastic adhesive.

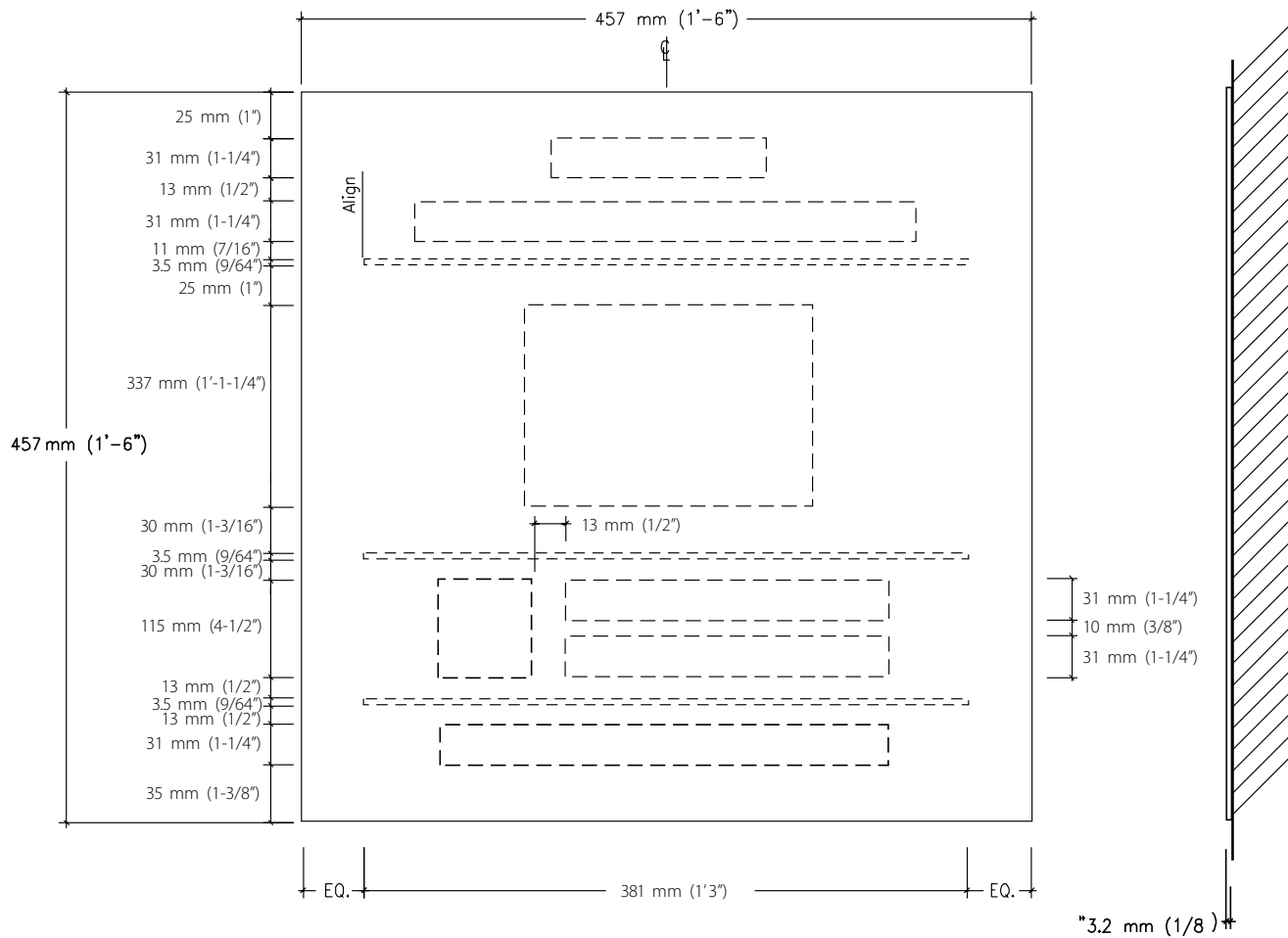
**Installation**

Knob side of door, 1500 mm (60") to bottom of sign and 50 mm (2") over from door frame.

## Stairwell Identification Sign

**Message Layout A****Message Layout B****Message Layout C**

### Stairwell Identification Sign





Fire Red B/G  
White Arial Bold Copy

Window  
Accommodates  
Computer Generated  
Slide-In Floorplan

18"

**WARNING:**  
Do Not Use Elevators  
In Case Of Fire Or Other  
Electrical Emergencies.  
Use Marked Exits.

# Evacuation Plan

◆ 6D - Clinics ◆

You Are Here

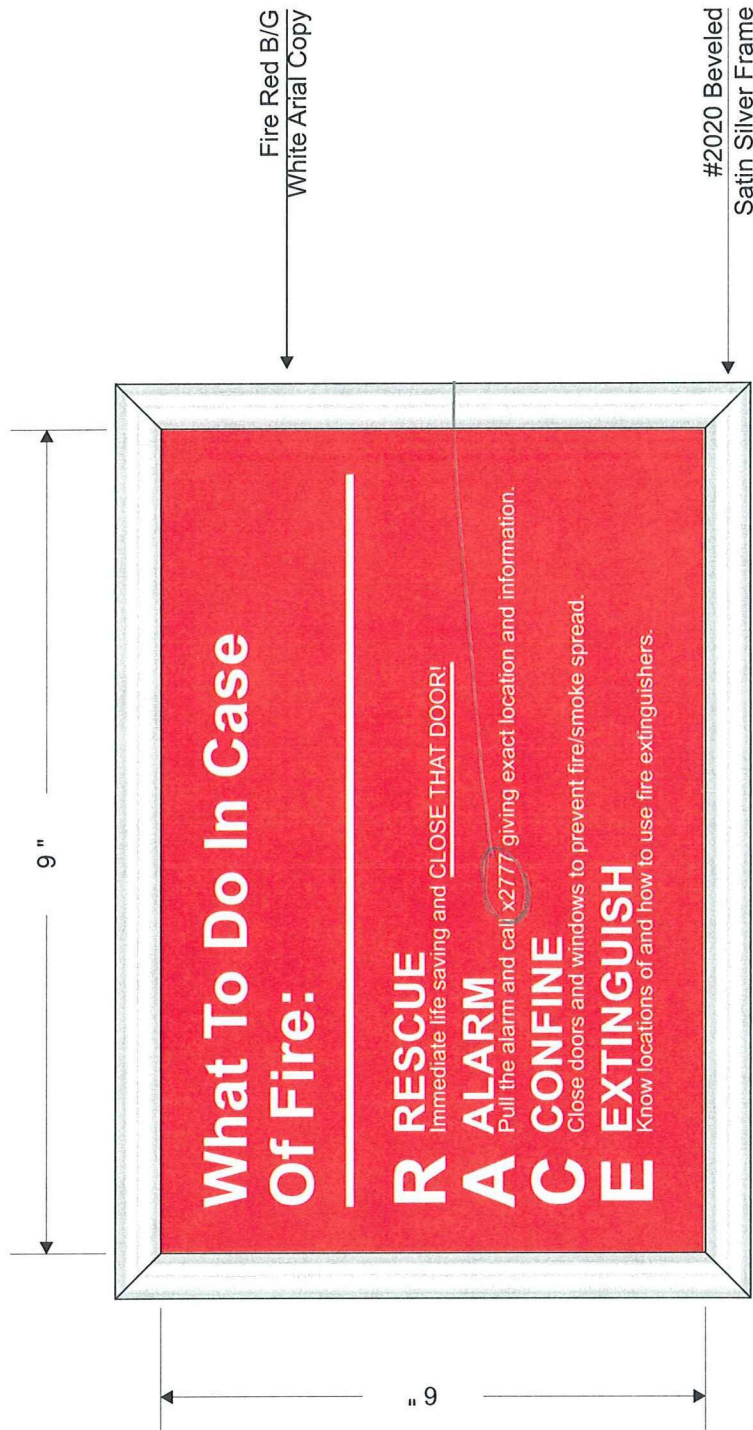
## LEGEND

- Exits
- Restrooms
- Elevator
- Stairs

18"

Sign Code

17



VAMC Prescott, AZ

Scale: 1:2	Designer: Troy Mayer	Drawn By: MEA
Date: 7.16.2010	Revised:	Page:

Type E/W - RACE Sign

CREATIVE SIGNAGE SYSTEMS

9101 51st PLACE COLLEGE PARK, MARYLAND 20740  
PHONE 301.345.3700 FAX 301.220.0289 WWW.CREATIVESIGNAGE.COM

VA/Prescott/Dwg/bidsales

Note: All drawings, notations and design themes expressed herein remain the sole property of Creative Signage Systems and may not be reproduced without written consent.

### Size

229 mm H x 305 mm W  
(9" H x 12" W)

### Description & Use

Use this sign for messages to be communicated in corridors on the wall, above doors.

### Message Configuration

(Refer to layout drawing for lettering sizes and dimensions)  
Layout A is for symbols and title / informational text. Layout B is for directional information. Layout C is for a department name.

### Sign Components

Sliding Rail Back; Copy Panel; Top Accent Bar; End Caps, Extruded Aluminum Bracket

### Graphic Process

Surface applied vinyl.

### Colors

Text & Symbols: Refer to Color Chart.  
Background & Accent Bar: Refer to Color Chart

### Typography

Helvetica Medium Condensed

### Mounting

Wall mount with screws.

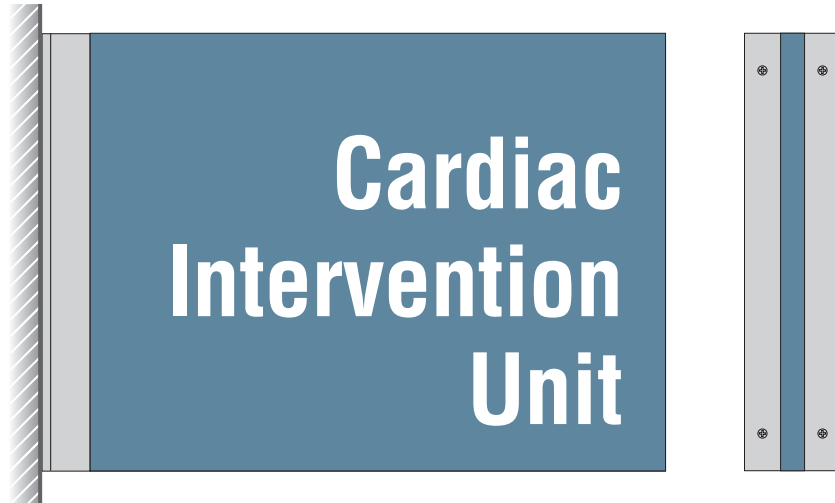
### Installation

Install on wall above the height of doors, 2100 mm (84") minimum to bottom of sign.

### Recommendations

This sign is for use when the service or department is a high traffic area or the service or department is hard to find.

## Perpendicular (Flag) Mount Sign



Layout A

Side A



Side B

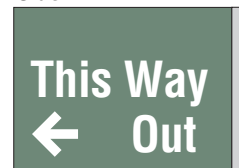


Layout B

Side A

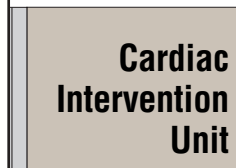


Side B

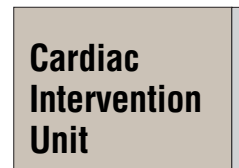


Layout C

Side A



Side B



Layout D

Side A



Side B



# IN-15.01-4

## Interior Signs

Sign Code

19

### Size

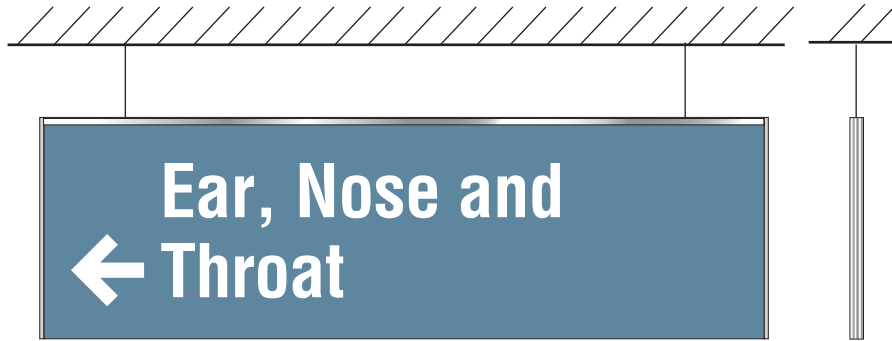
IN-15.01  
152 mm x 1016 mm  
(6" x 40")

IN-15.02  
305 mm x 1016 mm  
(12" x 40")

IN-15.03  
457 mm x 1016 mm  
(18" x 40")

IN-15.04  
305 mm x 1016 mm  
(12" x 40")

### Ceiling Mounted Directional Sign



### Description & Use

Use this sign for directional information that needs to be communicated overhead. Sign is double sided and both sides can be used for messages.

### Message Configuration

(Refer to layout drawing for lettering sizes and dimensions)

### Sign Components

Sliding Rail Back; Copy Panel; Top Accent Bar; End Caps

### Graphic Process

Surface applied vinyl.

### Colors

Text & Arrows: Refer to Color Chart.  
Background & Accent Bar: Refer to Color Chart

### Typography

Helvetica Medium Condensed  
75 mm (3") cap height required for all text.

### Mounting

Braided stainless steel wire or rod.  
Sign must not be attached directly to "T Grid" or lift out ceiling tile.

### Installation

From the ceiling.

### Recommendations

This sign is for use in corridors to direct patients and public through the building. Because of required letter height there is a limit to the length of messages and limited number of messages.

### IN-15.01

↑ Canteen

### IN-15.02

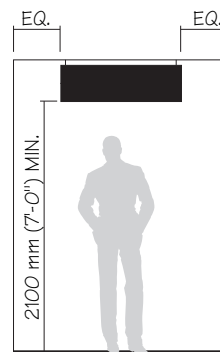
↑ Canteen  
← Spinal Rehab

### IN-15.03

↑ Emergency  
← Spinal Rehab  
← Canteen

### IN-15.04

Outpatient  
← Registration



**Size**

229 mm H x 229 mm W  
(9" H x 9" W)

**Description & Use**

Caution information regarding gases in use. Sign is to be installed on all doors to rooms that contain the listed gases. Adjust the listing of gases to reflect the actual gases being used in the laboratory.

**Message Configuration**

(Refer to layout drawing for lettering sizes and dimensions)

**Sign Components**

Acrylic Plaque

**Graphic Process**

Silk-screened.

**Colors**

Text: Refer to Color Chart.  
Background: Refer to Color Chart.

**Typography**

Helvetica Medium

**Mounting**

Double sided foam tape or silastic adhesive.

**Installation**

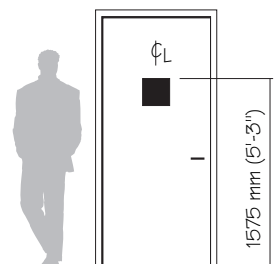
Centered on door, 1575 mm (63") to top of sign.

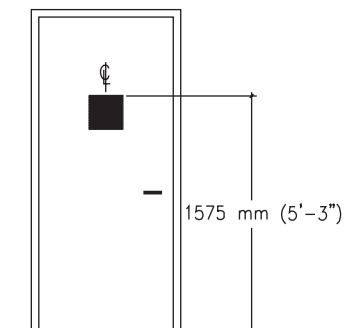
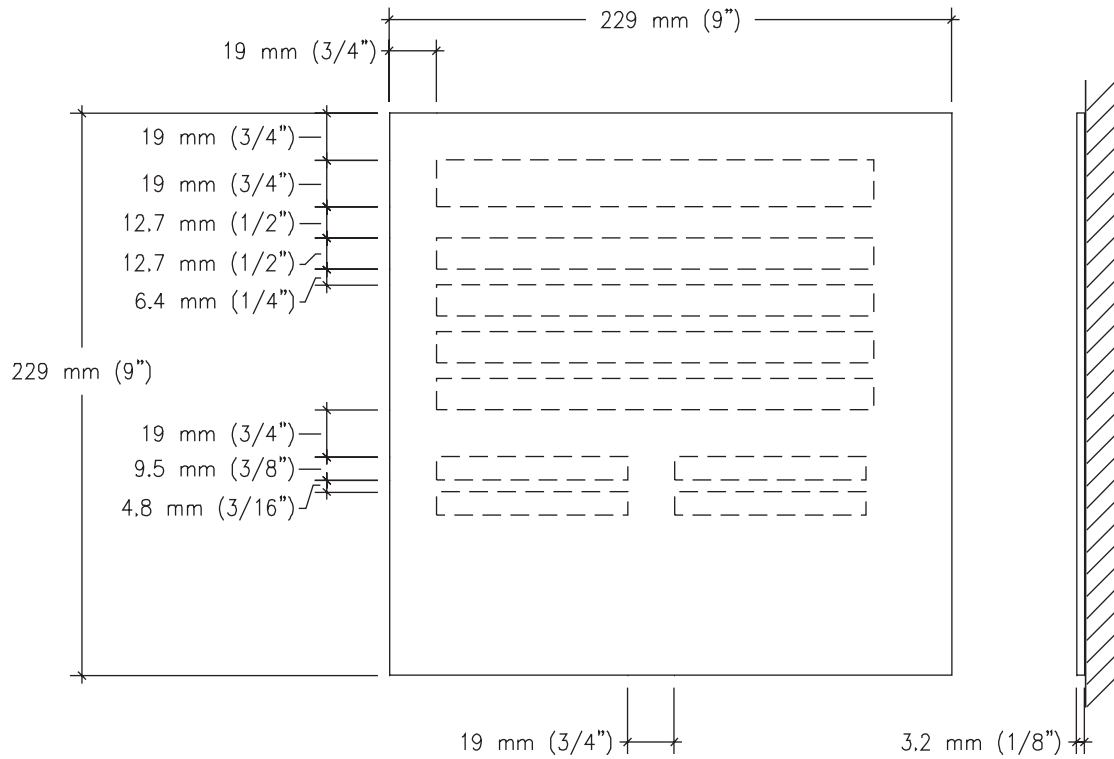
## Compressed Gas Warning Sign

**Warning**  
**The following gases**  
**in compressed**  
**cylinders are present**  
**in this laboratory:**

**Acetylene**  
**Nitrogen**  
**Argon**

**Helium**  
**Nitric Oxide**  
**Hydrogen**







**IN-07.01-3****Interior Signs**

## Conference / Meeting Room Sign

**Size**

Sign Size

IN-07.01

152 mm x 229 mm  
(6" x 9")

IN-07.02

76 mm x 229 mm  
(3" x 9")

IN-07.03

152 mm x 229 mm  
(6" x 9")**Description & Use**

This sign always has a Type 03 as its top sign component. Use this sign for conference rooms, meeting rooms. This type of sign can also be used for exam rooms, treatment rooms, and offices where the occupants may be conducting patient interviews.

**Message Configuration**

(Refer to layout drawing for lettering sizes and dimensions)  
IN07.1, Layout A is for conference rooms, Layout B is for exam or treatment rooms. N07.3 Insert messages are prepared and removed based upon occupancy of the room. Selection of the text to appear behind the slider is to be determined by the medical center.

**Sign Components**

Sliding Rail Back; Polycarbonate Cover, Extruded Insert Holder, Paper or Film Copy Insert, Slider; Top Accent Bar; End Caps

**Graphic Process**

Surface applied vinyl. IN07.3 name inserts provided by hospital. Text behind slider is second surface.

**Colors**

Text: Refer to Color Chart.  
Background & Accent Bar: Refer to Color Chart

**Typography**

Helvetica Medium

**Mounting**

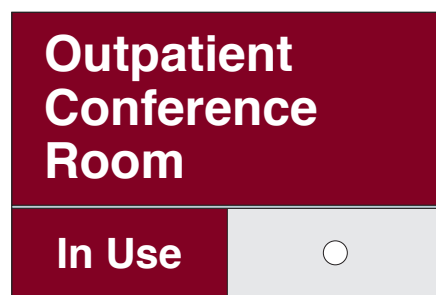
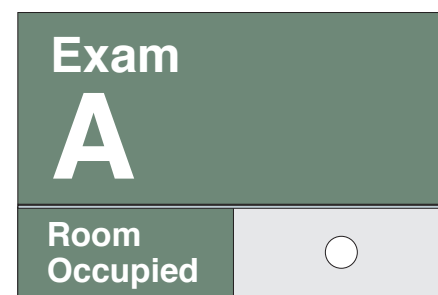
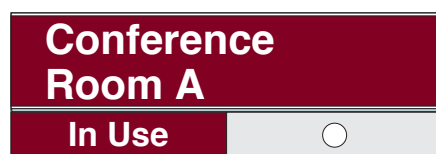
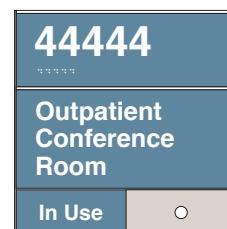
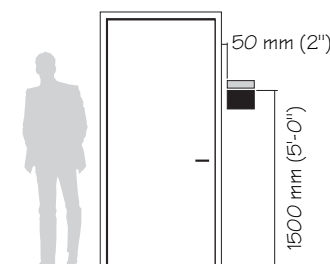
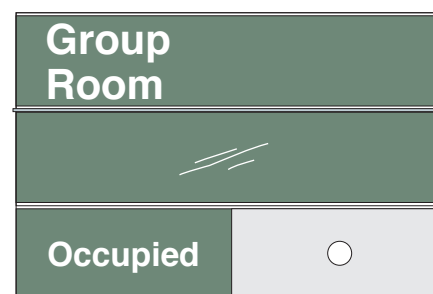
Double sided foam tape, silastic adhesive or screw.

**Installation**

Knob side of door, 1500 mm (60") to top of sign and 50 mm (2") over from door frame.

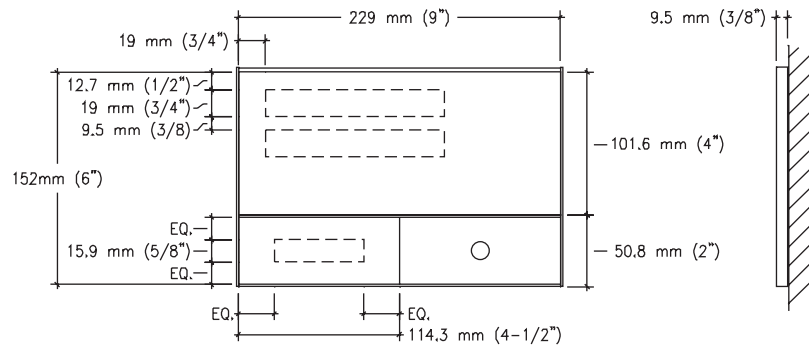
**Recommendations**

This sign is for use on rooms where an indication is needed in the hallway that the room is occupied or an activity is taking place in the room which should not be disturbed.

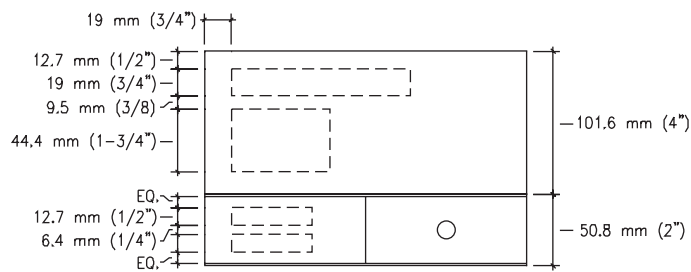
**IN-07.01 (Message Layout A)****IN-07.01 (Message Layout B)****IN-07.02****IN-07.03**

21

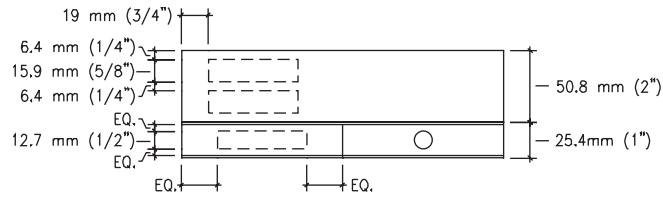
SIGN TYPE IN-03



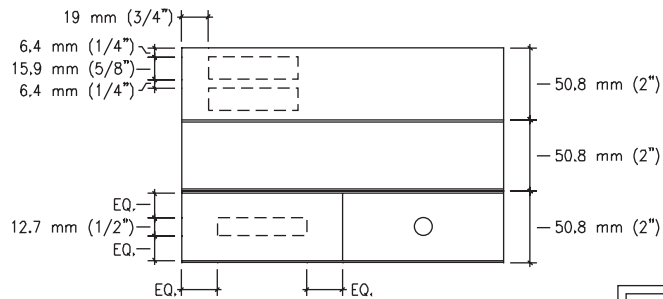
IN07.1 (Layout A)



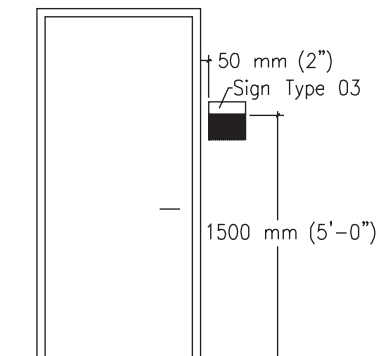
IN07.1 (Layout B)



IN07.2



IN07.3





### Size

229 mm H x 229 mm W  
(9" H x 9" W)

### Description & Use

Use these signs to inform in a bold manner.

### Message Configuration

(Refer to layout drawing for lettering sizes and dimensions)

### Sign Components

Acrylic plaque.

### Graphic Process

Silk-screened or surface applied vinyl.

### Colors

Text: Refer to Color Chart.

Symbol: Red - B3 and White - T1

Background : Refer to Color Chart

### Typography

Helvetica Medium

### Mounting

Double sided foam tape or silastic adhesive.

### Installation

On wall or door 1575 mm (63") to top of sign and on door, center.

### Recommendations

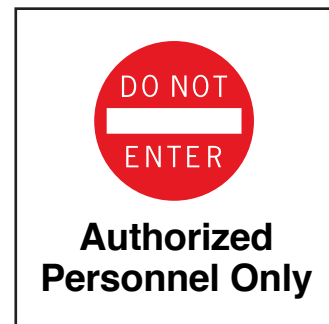
This sign is for use when a strong communication of information is necessary. IN08.4 should be used carefully as it may have a negative reaction on the part of patients and visitors.



IN-08.01



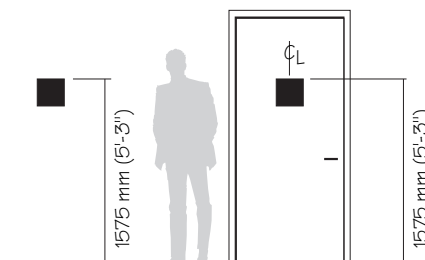
IN-08.02

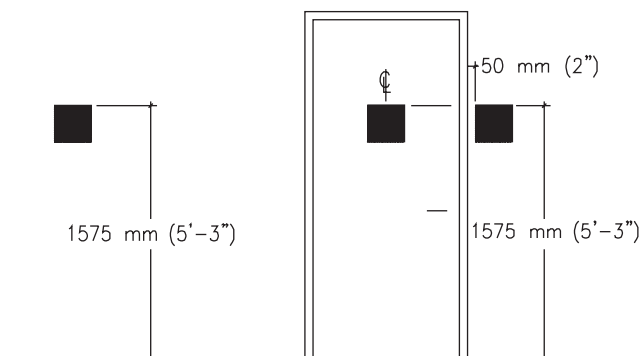
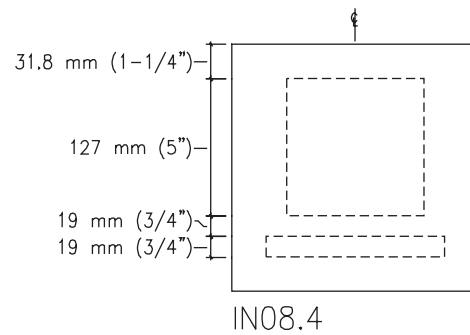
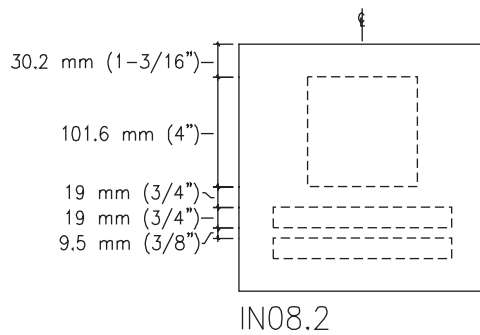
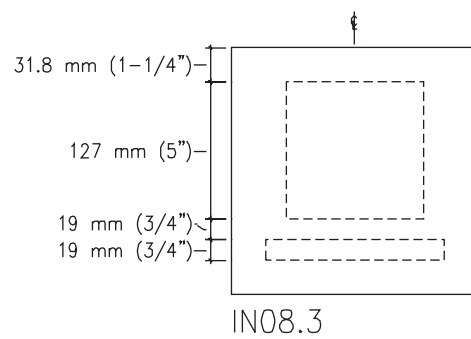
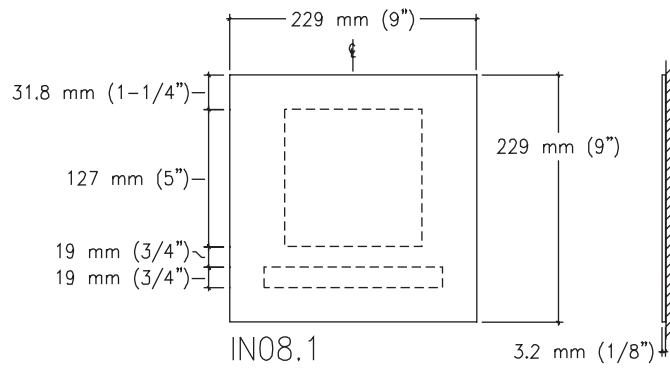


IN-08.03



IN-08.04





**Sign Size**

229 mm H x 229 mm W  
(9" H x 9" W)

**Description & Use**

No Re-entry Sign is used to identify an exit door which when used will not allow re-entry into room, floor or building.

**Message Configuration**

(Refer to layout drawing for lettering sizes and dimensions)

**Sign Components**

Acrylic Plaque

**Graphic Process**

Silk-screened

**Colors**

Text: Refer to Color Chart.

Background: Refer to Color Chart.

**Typography**

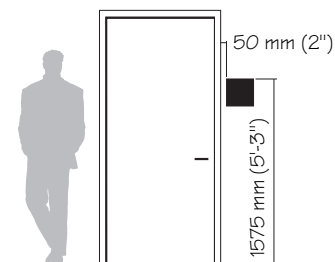
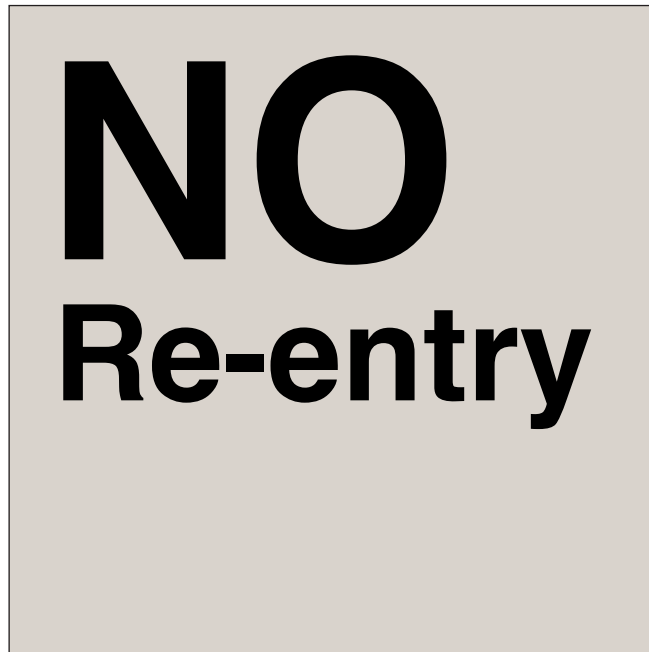
Helvetica Medium

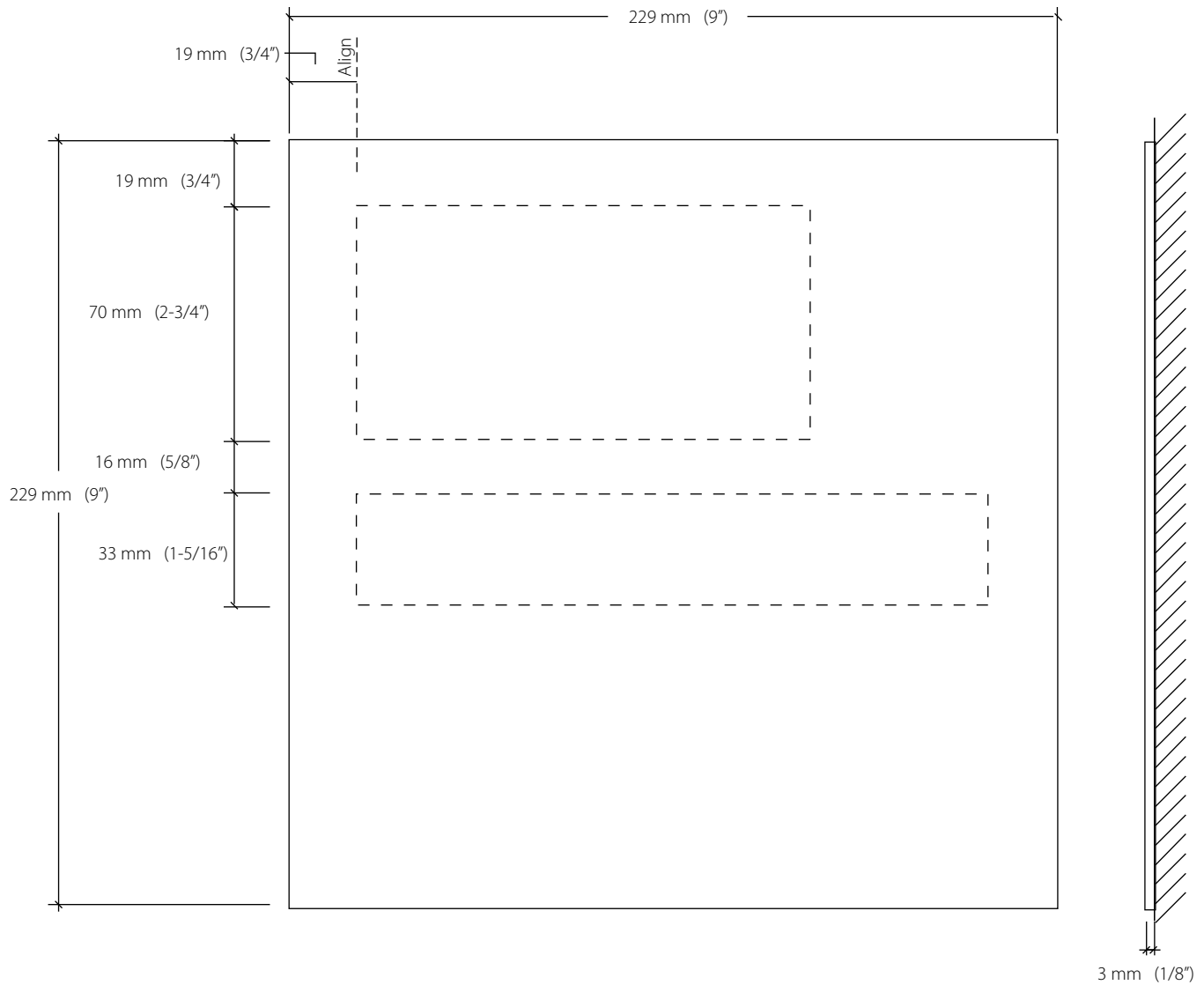
**Mounting**

Double sided foam tape or silastic adhesive.

**Installation**

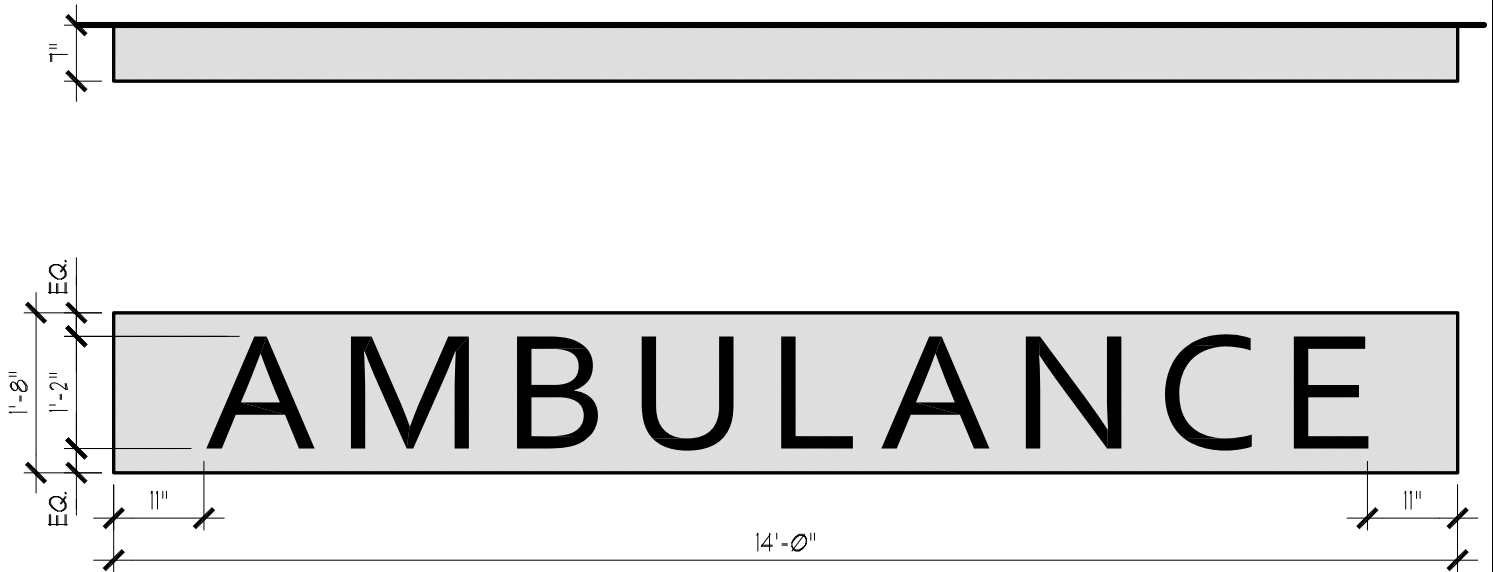
Centered on door, 1575 mm (63") to top of sign





SIGN CODE  
101

SIGN CODE  
101



## SIZE

Sign Face:

1'-8" H x 14'-0" W

## DESCRIPTION & USE

Internally illuminated overhead wall mounted sign to be installed on face of canopy.

## MESSAGE CONFIGURATION

Conform to the layout shown.

## GRAPHIC PROCESS

Illuminated, routed out copy backed with white translucent acrylic.

## COLORS

Text: White T3

Sign Background: Red B3

### Size

Sign Face:  
610 mm H x 457 mm W  
(2' 0" H x 1' 6" W)

Overall Sign Height:  
1829 mm (6' 0")

### Description

Standard, non-illuminated single post identification, informational and directional sign. This type of sign is the standard one for miscellaneous uses. It can be utilized in landscape areas, at the head of parking stalls, or in other locations which have space limitations which preclude the use of a double post and panel sign.

### Message Configuration

(Refer to message layout drawing for dimensions)

Message configurations shown illustrate various adaptable uses for this particular style of sign.

### Graphic Process

Surface applied reflective vinyl.

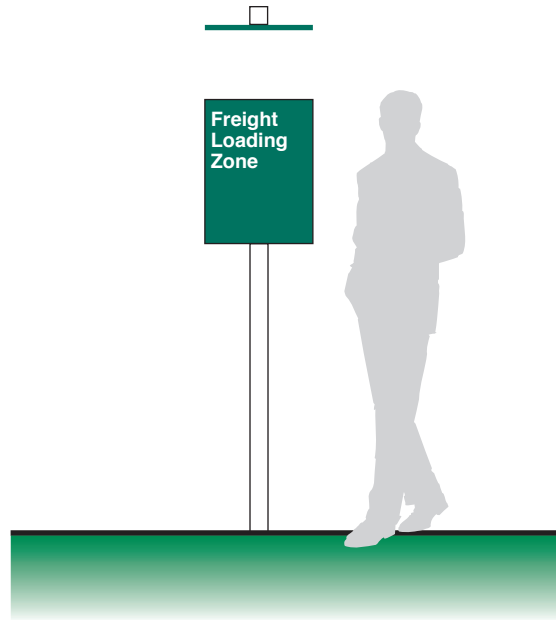
### Colors

Text: White T2  
Background: Refer to Color Chart  
Post: Refer to Color Chart

### Recommendations

Position sign so drivers have a clear, unobstructed view of the sign.

When placing this type of sign near curbs or parking places, be sure the sign is set far enough back that over hanging front and rear of automobiles do not come in contact with the sign post.



Message Layout A



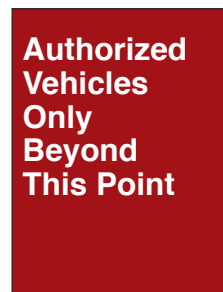
Message Layout B



Message Layout C

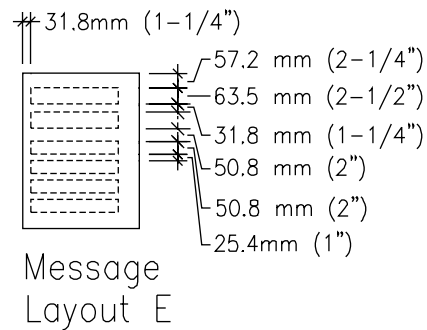
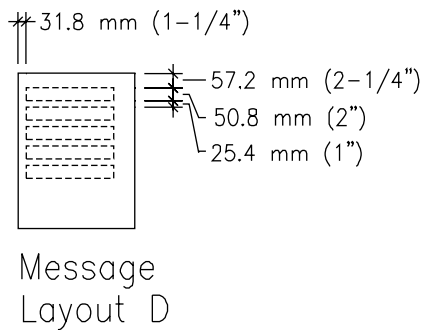
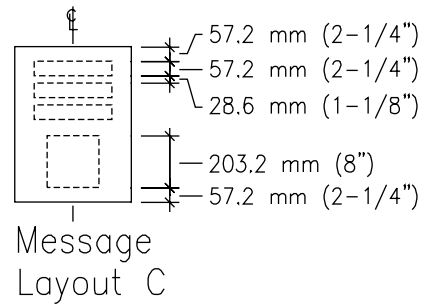
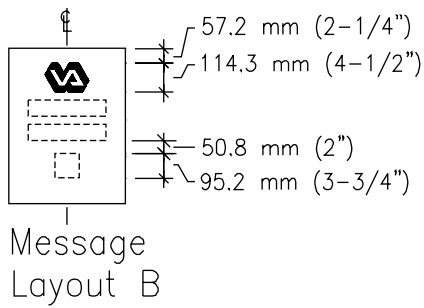
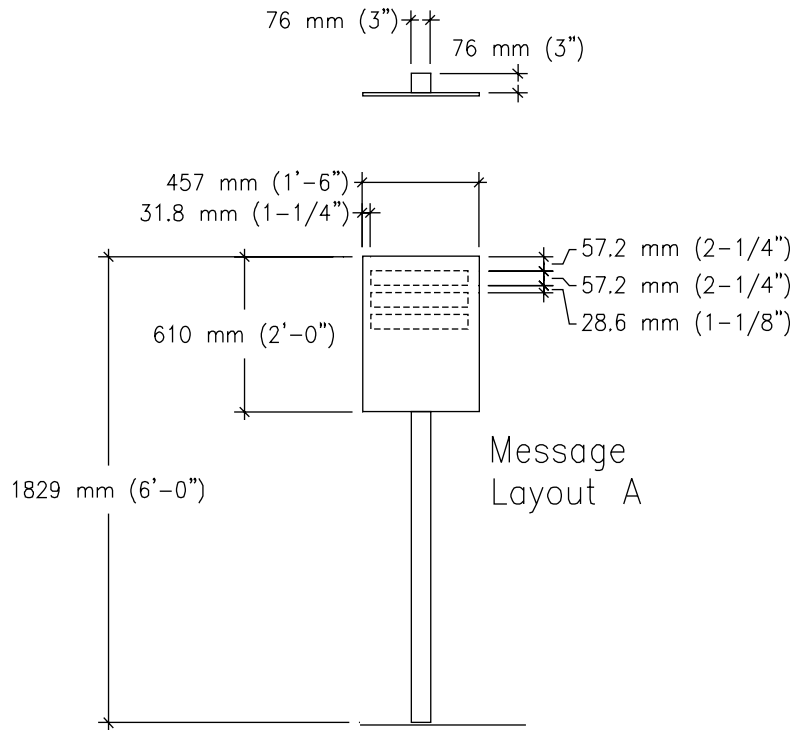


Message Layout D



Message Layout E





### Size

Sign Face:  
1220 mm H x 1830 mm W  
(4' 0" H x 6' 0" W)

Overall Sign Height:  
1981 mm (6' 6")

### Description & Use

Internally illuminated post and panel directional sign with messages directed specifically to drivers.

### Message Configuration

(Refer to message layout drawing for dimensions)

Message size and layout should adjust to the volume of information being presented. Layouts illustrated show small, medium and large size text. Smaller text than shown should not be used as the messages will be unreadable to drivers. Larger text than shown will result in words that may not fit on the sign.

### Graphic Process

Illuminated, routed out copy backed with white translucent acrylic.

### Colors

Text: White T3  
Background: Refer to Color Chart  
Posts: Refer to Color Chart

### Recommendations

This type of directional sign should be used only when the particular message that it will contain is not likely to change.

Directional information for services ahead should always be at the top of the sign.

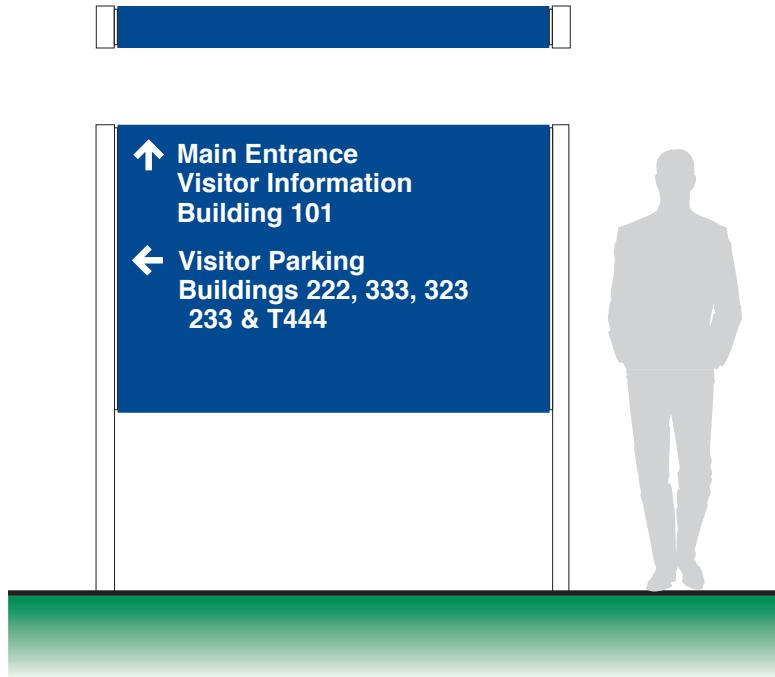
Always leave space between groups of directional information. This will aid in the ability of the driver to read grouped directional information more quickly.

Generally, configure a sign with blank space at the bottom of the sign. This will aid in the ability of the driver to read the sign.

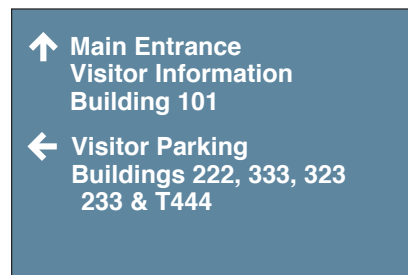
Position sign so drivers have a clear, unobstructed view of the sign.

On-off illumination of sign can be controlled through the use of a timer, manual or photoelectric switch. Consult with sign fabricator at time of order for appropriate method to use.

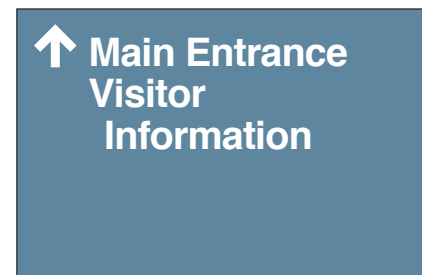
### Primary Directional Post and Panel



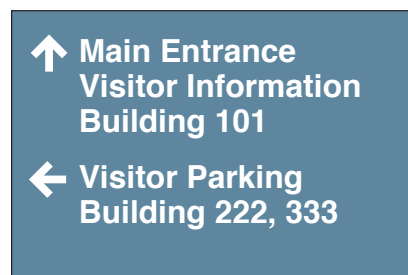
#### Message Layout A



#### Message Layout B



#### Message Layout C





## EN-06.08

## Non-Illuminated Exterior Sign

Sign Code

105

### Size

Sign Face:  
457 mm H x 305 mm W  
(1' 6" H x 1' 0" W)

### Description

Minor informational, non-illuminated wall mounted sign. This sign is for miscellaneous uses such as identifying minor entrances, information messages, identifying sheds and equipment buildings, etc.

### Message Configuration

(Refer to message layout drawing for dimensions)

Message layouts show ideas of type sizes relative to possible different uses and application of the sign type.

### Graphic Process

Surface applied reflective vinyl.

### Colors

Text: White T2  
Background: Refer to Color Chart

### Recommendations

Use for general purpose minor sign needs.



Freight &  
Delivery  
Entrance



Message Layout A

Freight &  
Delivery  
Entrance

Message Layout B

No  
Idling  
Shut Down  
Engines

Message Layout C

Parking  
For  
Contractors  
& Vendors

Message Layout D



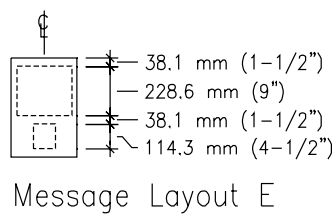
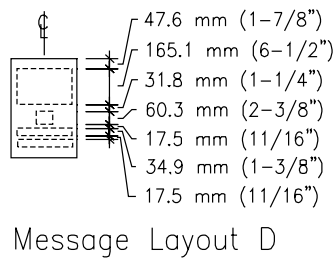
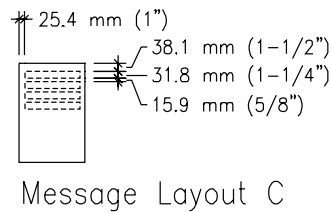
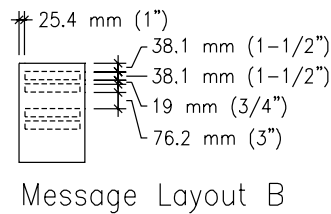
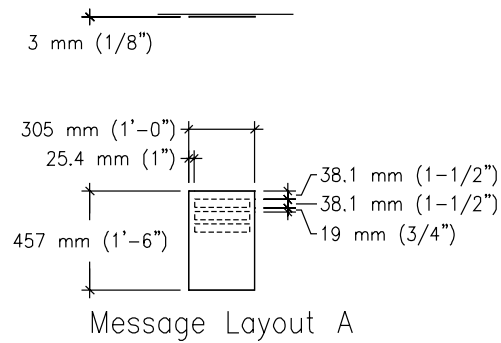
Ramp  
Access

Message Layout E



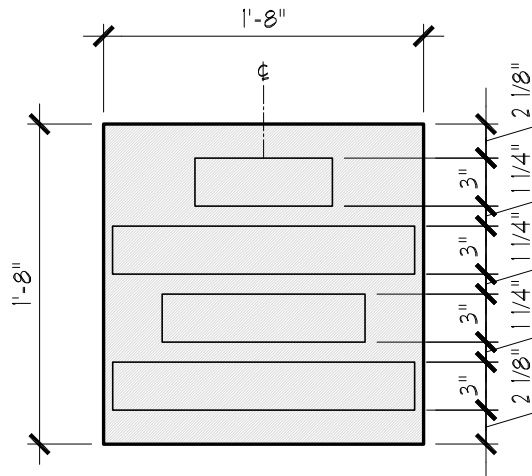
Message Layout F

Parking  
For  
Government  
Employees



SIGN CODE

106



## SIZE

Sign Face:  
1'-8"H x 1'-8" W

## DESCRIPTION & USE

Non-illuminated wall mounted sign  
to be installed on face of canopy.

## MESSAGE CONFIGURATION

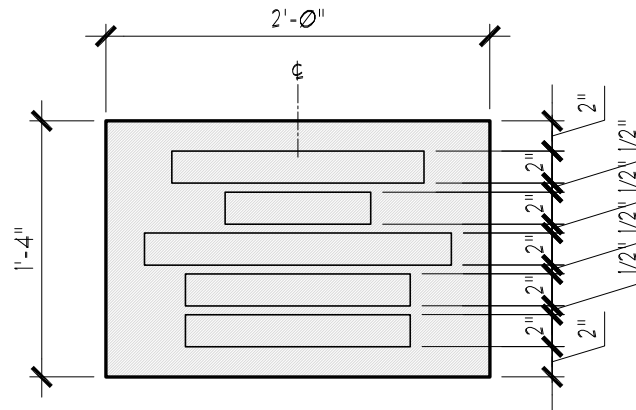
Max.  
Clearance  
Height  
11'-10"

## GRAPHIC PROCESS

Surface applied reflective vinyl.

## COLORS

Text: White T2  
Sign Background: Red

**SIZE**

Sign Face:  
1'-4"H x 2'-0" W

**DESCRIPTION & USE**

Non-illuminated wall mounted sign  
to be installed on wall adjacent to  
Ambulance Entry vestibule.

**MESSAGE CONFIGURATION**

Entrance locked.

Medical

Emergencies Only.

All others use

The Main Entry.

**GRAPHIC PROCESS**

Surface applied reflective vinyl.

**COLORS**

Text: White T2

Sign Background: Black

### Size

Sign Face:  
610 mm H x 457 mm W  
(2' 0" H x 1' 6" W)

Overall Sign Height:  
1829 mm (6' 0")

### Description

Standard, non-illuminated single post identification, informational and directional sign. This type of sign is the standard one for miscellaneous uses. It can be utilized in landscape areas, at the head of parking stalls, or in other locations which have space limitations which preclude the use of a double post and panel sign.

### Message Configuration

(Refer to message layout drawing for dimensions)

Message configurations shown illustrate various adaptable uses for this particular style of sign.

### Graphic Process

Surface applied reflective vinyl.

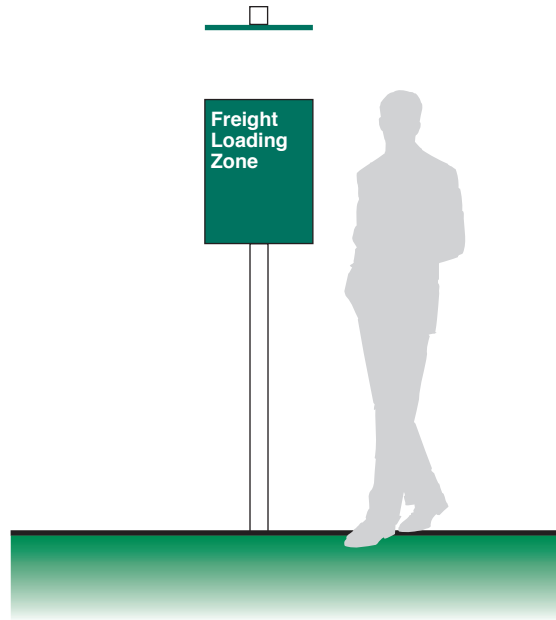
### Colors

Text: White T2  
Background: Refer to Color Chart  
Post: Refer to Color Chart

### Recommendations

Position sign so drivers have a clear, unobstructed view of the sign.

When placing this type of sign near curbs or parking places, be sure the sign is set far enough back that over hanging front and rear of automobiles do not come in contact with the sign post.



Message Layout A



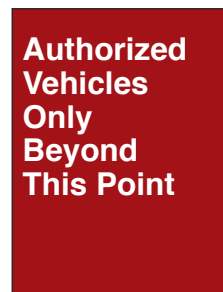
Message Layout B



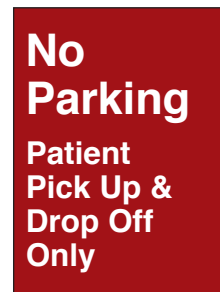
Message Layout C

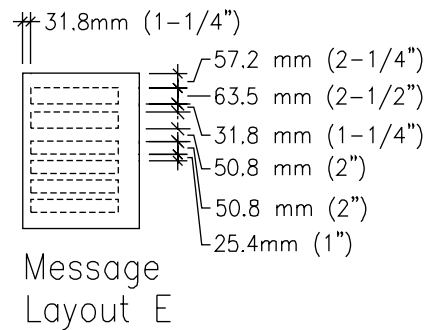
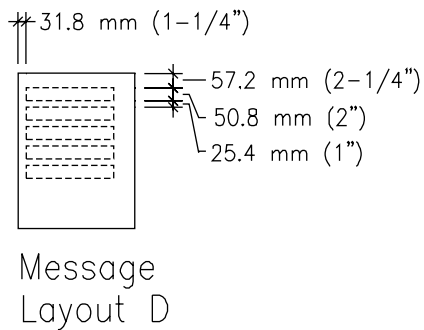
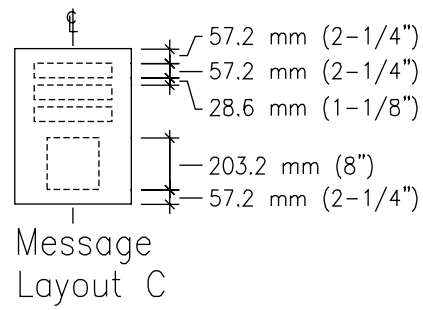
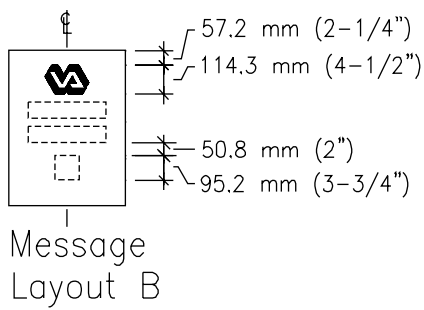
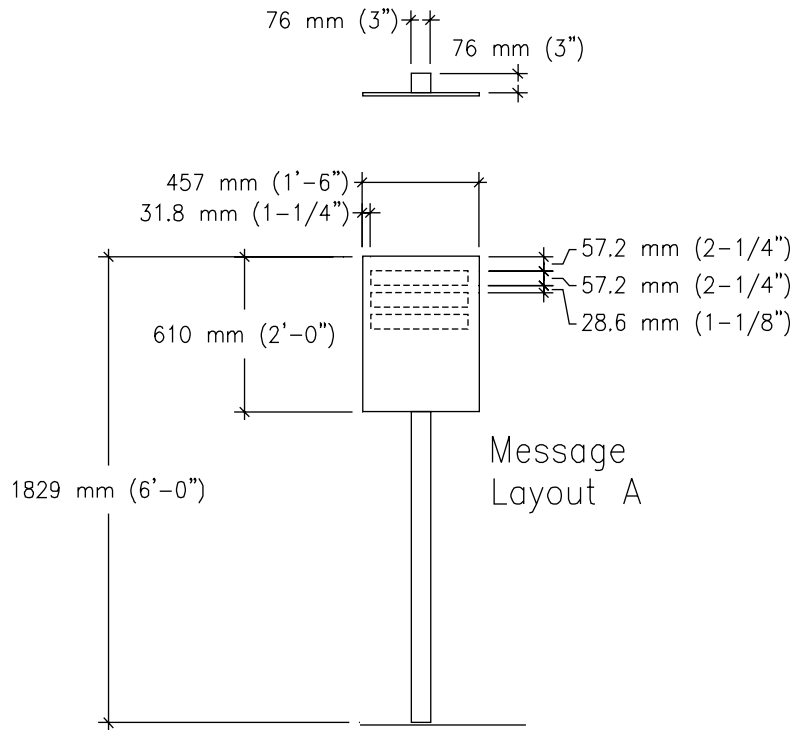


Message Layout D



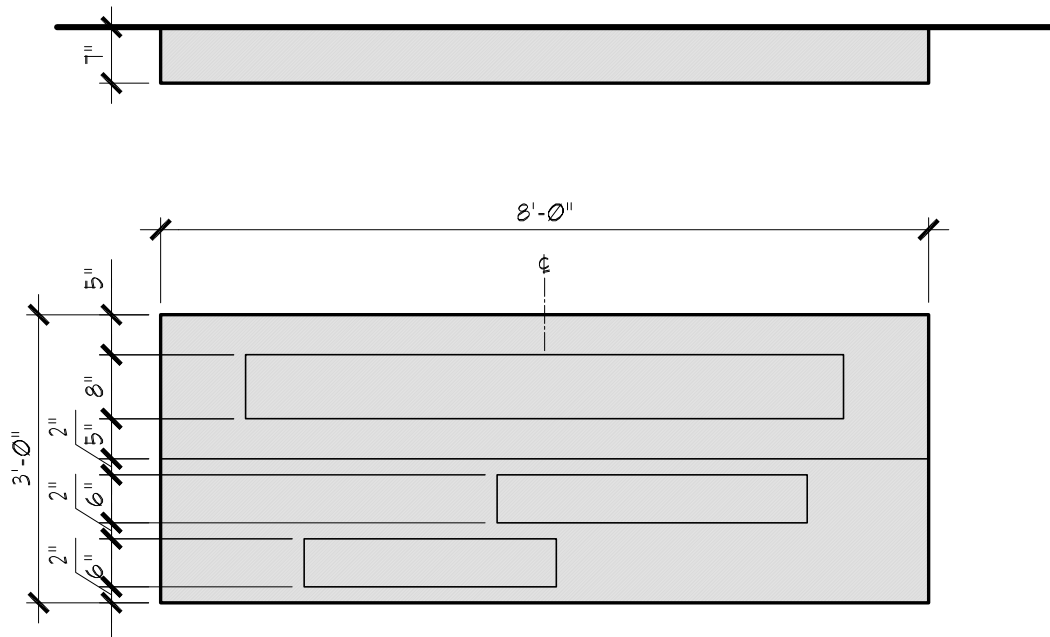
Message Layout E





SIGN CODE

110



## SIZE

Sign Face:  
3'-0"H x 8'-0" W

## DESCRIPTION & USE

Internally illuminated overhead wall mounted sign to be installed on face of architectural block wall.

## MESSAGE CONFIGURATION

EMERGENCY  
← Ambulance  
Walk-Ins →

## GRAPHIC PROCESS

Illuminated, routed out copy backed with white translucent acrylic.

## COLORS

Text: White T3  
Sign Background: Red B3