

ADA SIGN SYSTEMS

Custom ADA and Interior Signage

Beautifully Crafted Signs

100% ADA Compliant

Fast Responsive Service

Quick and Easy Ordering

Complete In-House Fabrication

Custom Logos and Colors

ADA Signage Experts

Quick Turnaround Times

Exact Reorders



CONTENTS

We design and manufacture ADA Signage - providing the highest quality and most compliant signs available. With unlimited design options we can create for you a complete sign system that is beautiful, cohesive and uniquely yours.

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HOW TO ORDER

Ordering is quick and easy. Just provide the information below to place an order or to receive a quote. Signs can easily be customized to include a logo, custom color or special material. See page 9 for more information or email us with any questions or special request.

- 1 Select Your Sign Style Page 4
- 2 Select Your Sign Colors Pages 5 - 6
- 3 Select Your Sign Types Pages 10 - 17
- 4 Provide Your Sign Text or Message



4 | ADA Sign Styles

Below are just a few of the many shapes and styles available to create an entire ADA sign system. Combine these styles with an endless array of colors and materials and you have an infinite number of design options. Custom logos and colors can be added to any sign.

One Panel



1A



1B



1C



1D



1E



1F

Two Panel



2A



2B



2C



2D



2E

Flip signs
for even more
options



2G



2H



2J



2K



2M



E2

Three Panel



3A



3B



3C



3D



3E



3F

5 | Standard Colors

ADA laws require distinct contrast between background and lettering colors. Custom background colors are available. Approximate PMS equivalents are listed after each color name. Actual colors may vary from displayed or printed colors. * Not available as a digital color.



White



Cement (pms 422)



Driftwood (pms 416)



Charcoal Grey (pms 7540)



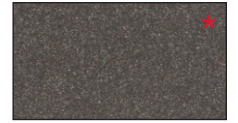
Dark Brown (pms 412)



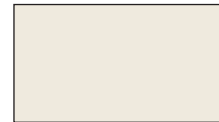
Black (pms 6)



Vintage Silver (pms 877)



Graphite



Ash (pms 7527)



Sandalwood (pms 4685)



Parchment (pms 7528)



Beige (pms 7503)



Taupe (pms 410)



Cinder (pms 411)



Vintage Gold (pms 464)



Celadon (pms 5555)



Forest Green (pms 5477)



Hunter Green (pms 5535)



Bright Green (pms 348)



Teal Green (pms 562)



China Blue (pms 5405)



Medium Blue (pms 7692)



ADA Blue (pms 7462)



Blueberry (pms 654)



Dusty Rose (pms 4995)



Ruby (pms 209)



Red (pms 187)



Orange (pms 1665)

- Durable 1/8" or 1/4" non-glare acrylic - Impact and mar resistant
- Back Painted for superior resistance to fading or scratching
- CNC routed edges for a clean smooth finish (edges are not painted)
- 1/32" Cut Out Tactile Lettering is bonded to the surface with 3M VHB
- Clear Raster Braille is embedded into the surface



Background Color

Backer Panel Color

Lettering Color

Accent Panel Color

6 | Laminates and Digital

Premium laminates and full color digital prints offer truly unique and upscale options for ADA signs. Custom materials and finishes are available. See previous page for lettering and graphic color options. Actual colors may vary from displayed or printed colors.



- Premium Laminate Overlay - Impact and mar resistant
- Permanently bonded to 1/8" or 1/4" acrylic backer
- CNC routed edges for a clean smooth finish (edges are not painted)
- 1/32" Cut Out Tactile Lettering is bonded to the surface with 3M VHB
- Raster Braille is embedded into the surface

- Durable 1/8" or 1/4" non-glare acrylic - Impact and mar resistant
- High Resolution, Full Color Images are Digitally Printed directly to the material
- CNC routed edges for a clean smooth finish (edges are not painted)
- 1/32" Cut Out Tactile Lettering is bonded to the surface with 3M VHB
- Raster Braille is embedded into the surface



Satin Anodized Aluminum



Photoluminescent



Brushed Aluminum *



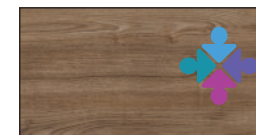
Wilsonart Kensington Maple



Wilsonart Fonthill Pear



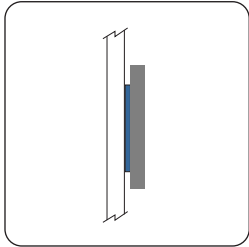
Wilsonart Wild Cherry



* Not ADA Compliant as a Background Material

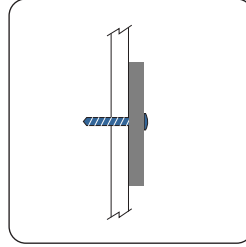
7 | Mounting Options

Standard mounting options are shown below. Always test the effectiveness and application of each option before actual installation. In most cases, a good silicone adhesive is also recommended when mounting signs.



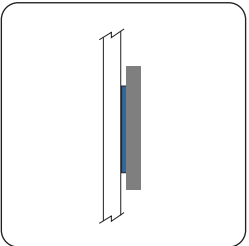
Double Faced Foam Tape

1/16" pressure sensitive foam tape. Best used in conjunction with silicone adhesive.



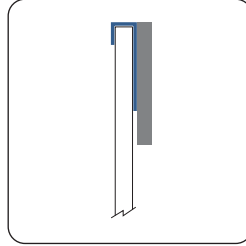
Screw Holes - Torx

3/16" screw holes with optional 1.5" vandal resistant button or flush mounted torx screws



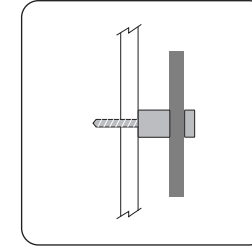
Double Faced Tape - VHB

3M Very High Bond tape. 1/2" wide x .045 thick. Best used in conjunction with silicone adhesive.



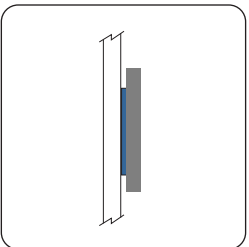
Partition Hook

Custom acrylic hooks available in black, white, or clear for any size partition.



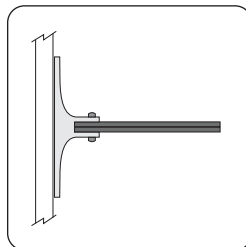
Standoffs

Standoffs offer an upscale mounting solution. Available in a satin silver aluminum finish.



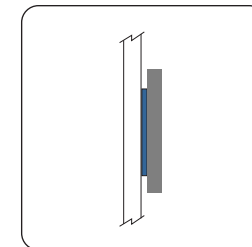
Double Faced Tape - Red

Thin 2mil pressure sensitive permanente tape. Good for smooth flat surfaces.



Wall or Ceiling Bracket

Anodized aluminum bracket in satin silver used for flag mounted or ceiling mounted signs. Sizes: 6" 8" 10" 12"



Magnetic Tape (Foil)

1/32" magnetic tape for steel surfaces or changeable panel systems.

ADOBE CLEAN - 1234567890

ARIAL MEDIUM - 1234567890

FRUTIGER MEDIUM - 1234567890

FUTURA DEMIBOLD - 1234567890

FUTURA MEDIUM - 1234567890

GOTHAM MEDIUM - 1234567890

HELVETICA MED - 1234567890

HOUSCHKA DEMI - 1234567890

LUCINDA SANS - 1234567890

MYRIAD SEMI - 1234567890

OPEN SANS - 123456789

OPTIMA MEDIUM - 1234567890

PROXIMA NOVA - 1234567890

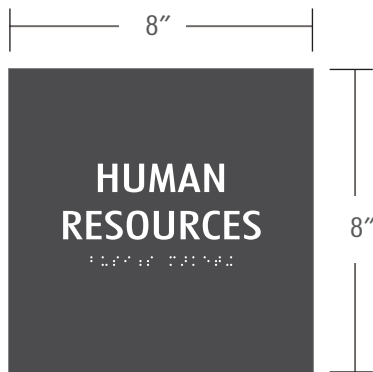
TREBUCHET MED - 1234567890

9 | How to Order

Please provide all the information below when placing an order. To ensure ADA compliancy, we will automatically reset the Braille and Tactile Lettering using one of our standard ADA fonts found on the previous page.

Sign Information

- Provide a basic drawing of each sign type
- Provide material type and thickness
- Provide sign size
- Provide background and lettering color



Sign Type A

1/8" Non-Glare Acrylic Panel

Charcoal Grey Background

White Lettering

Double Faced Foam Tape

Sign Schedule

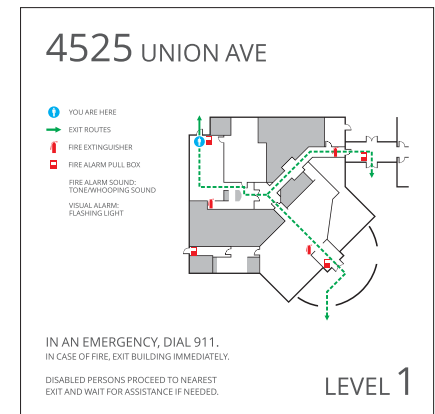
Provide exact text and quantity for each sign

<u>Sign Type</u>	<u>Quantity</u>	<u>Sign Text</u>
A	1	HUMAN RESOURCES
A	1	MARKETING
A	1	ACCOUNTING
B	2	RESTROOM
B	2	MEN
B	2	WOMEN
B	2	ALL GENDER
C	2	FLOOR 1
C	2	FLOOR 2
D	4	EXIT
D	9	EXIT ROUTE

Artwork Submission

Artwork for digital signs, evacuation maps, logos, etc. must be provided by client.

- Provide full size vectorized artwork
- Save all artwork on a single page
- Export file as a .pdf or .eps file
- We will print directly from your file



10 | Room and Office

Signs that identify a room, space or area are required to have raised characters and Braille. This requirement includes public access areas as well as all employee areas. Add your text to any sign below. Other sizes, styles and layouts are available.



110 8x8"



114 8x8"



120 4.5x9"



140 5x5"



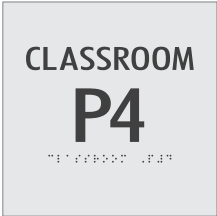
150 3x9"



180 7x7"



184 7x7"



186 7x7"



160 6x9"



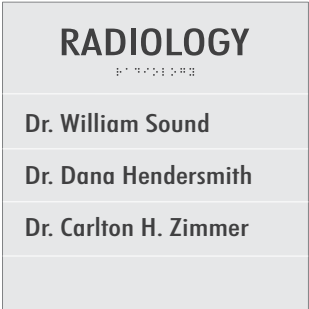
188 4x8"



190 9x9"



194 9x9"



130 10x10"

- Durable Non-Glare Modified Acrylic
- Back Painted, Digital or Laminate Background
- Precision Cut Tactile Characters
- Characters Bonded Under Extreme Pressure
- Braille embedded into the surface

11 | Changeable Message

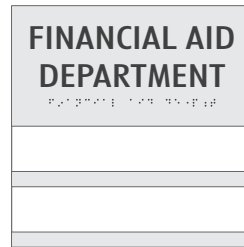
Changeable window slot signs offer the advantage of quick in-house changes. Simply print out a new name or message on paper and insert it into the clear window opening. Any size or number of slots can be fabricated. Add your text to any sign below.



210 8x8"



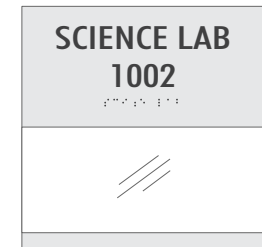
214 8x8"



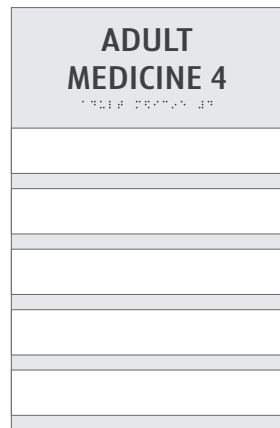
218 8x8"



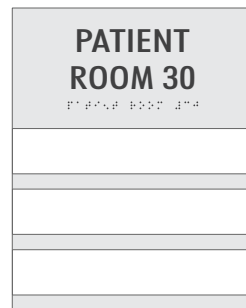
220 8x8"



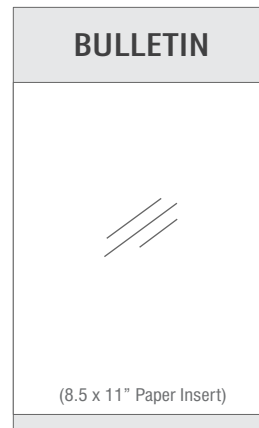
224 8x8"



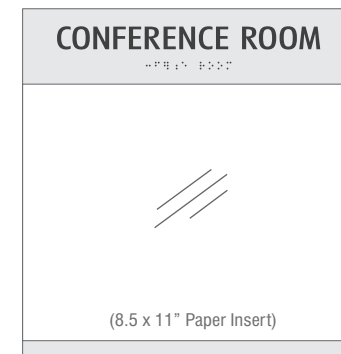
240 14x9"



244 10x8"



260 14x8.5"



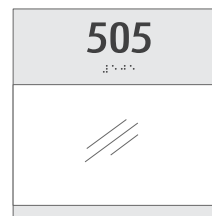
250 11.5x11"



230 8x8"



234 8x8"



270 7x7"

1/8" Acrylic Backer Panel

Spacer Plate (Area for paper Insert)

Face Panel with Clear Window Area

Precision Cut Tactile Characters

Braille Embedded into the Surface if Required

12 | Restroom Signs

ADA restroom signs require raised lettering and Braille. The ISA symbol (wheelchair) should be added to the sign if the restroom is wheelchair accessible. Add your text to any sign below. Other sizes, styles and layouts are available.



360 8x8"



350 8x8"



340 8x8"



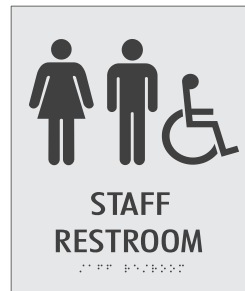
356 8x8"



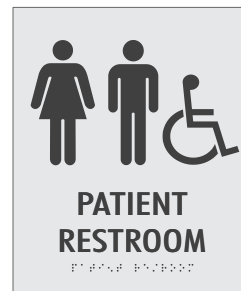
346 8x8"



380 9x8"



384 9x8"



388 9x8"



382 9x8"



386 9x8"



396 11x9"



392 4x8"



390 10x12" Wall Projection

- Durable Non-Glare Modified Acrylic
- Back Painted, Digital or Laminate Background
- Tactile or Digitally Printed Characters
- Characters Bonded Under Extreme Pressure
- Braille embedded into the surface if required

13 | California Restrooms

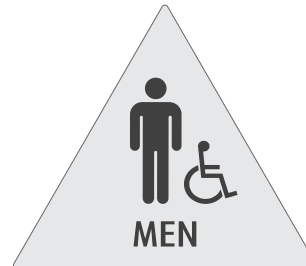
In addition to ADA wall signs (previous page), The State of California also requires a separate door sign. The sign must be 12" in size, a 1/4" thick and the background color must contrast with the door color. Single user restrooms are required to be unisex or gender neutral.



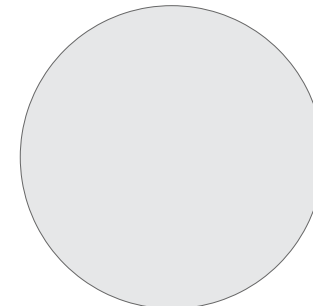
310 12"



330 12"



320 12"



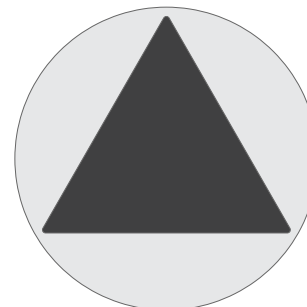
333 12"



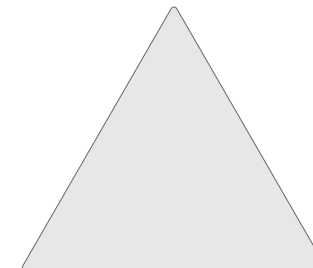
300 12"



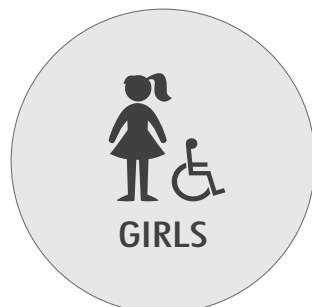
304 12"



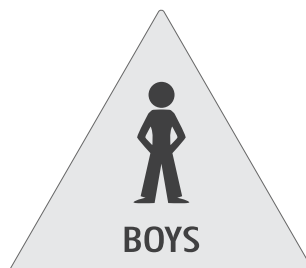
308 12"



322 12"



334 12"



324 12"



338 12"

- 1/4" Durable Non-Glare Modified Acrylic
- Back Painted, Digital or Laminate Background
- Tactile or Digitally Printed Characters
- Characters Bonded Under Extreme Pressure
- No Braille Required

14 | Directional - Overhead

Directional signs provide clear access and wayfinding information throughout a building. Signs can be wall mounted, flag mounted or suspended from the ceiling. Any number of panels can be made to suit your needs. Other sizes, styles and layouts are available.

Dover Medical Center	
Nuclear Medicine	230
Medical Imaging Center	270
Occupational Health	290
Cardiopulmonary Center	330
Dermatology	360
Orthopedic Department	390

480 19x20"



470 10x12" Wall Projection

←	Waiting Room
→	Business Marketing
→	Conference Rooms
→	Human Resources
→	Elevators - Stairs

450 10x14"



420 7x46" Overhead

→	Cafeteria
	Waiting Room
	Restrooms
	Conference Center
<hr/>	
←	Gift Shop
	Nurses Station 6
	Elevators
	Family Chapel

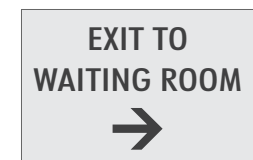
440 16x14"

1st Floor	
Desmond and Desmond	←
Capitol Morning Report	←
Legislative Counsel Review	←
Smith, Watt and Martinez	→
Ventura County Star	→
High Speed Rail Authority	→

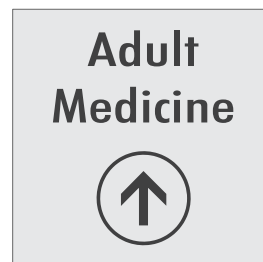
460 16x16"

→	301 - 333
←	336 - 393
←	Ice-Vending

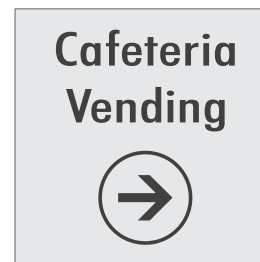
400 6x9"



410 6x9"



430 9x9"



434 9x9"

Durable Non-Glare Modified Acrylic

Back Painted, Digital or Laminate Background

Digitally Printed Characters

Interchangeable Magnetic Panels

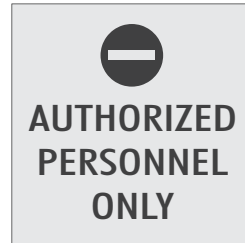
No Braille Required

15 | Informational Signs

Informational signs can provide important instructions and messages to both visitors and employees. In most cases, they are not required to have raised characters and Braille, but may need to follow other ADA rules such as good contrast. Add your text to any sign below.



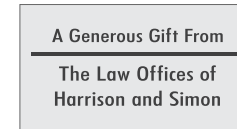
520 8x8"



524 8x8"



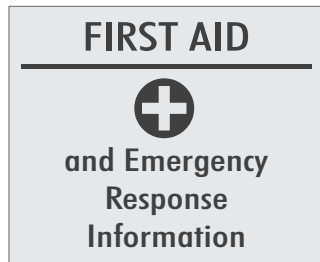
574 8x10"



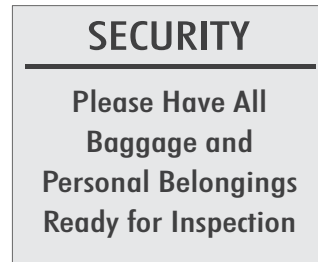
560 4x8"



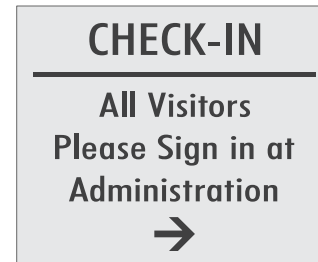
512 6x9"



570 9x11"



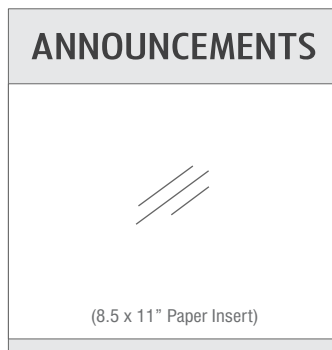
572 9x11"



530 9x11"



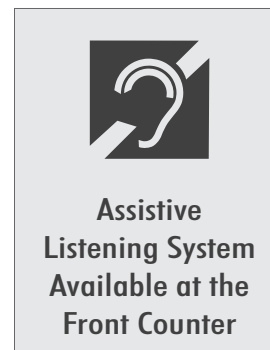
534 6x9"



510 11.5x11"



540 8x8"



580 11.5x9"

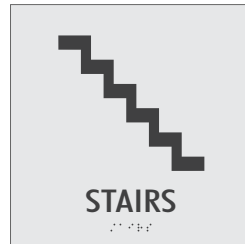
- Durable Non-Glare Modified Acrylic
- Back Painted, Digital or Laminate Background
- Tactile or Digitally Printed Characters
- Characters Bonded Under Extreme Pressure
- No Braille Required

16 | Stair & Code Signs

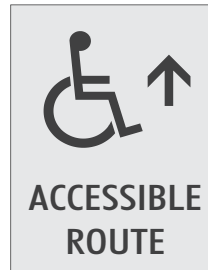
Stair and code signs are not only required, but can also provide vital information in an emergency. Check your local and state regulations for any code variances to the federal ADA laws. Add your text to any sign below. Other sizes, styles and layouts are available.



610 8x8"



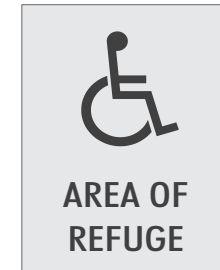
630 8x8"



620 9x7"



626 9x7"



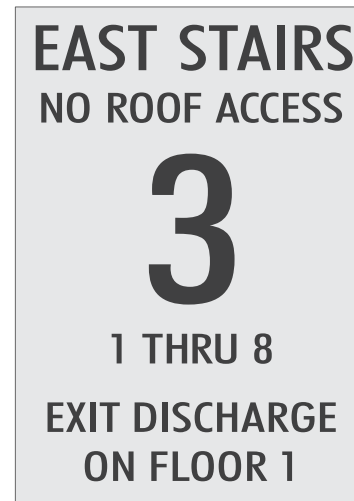
628 9x7"



660 12x12"



664 10x8"



668 18x12"



694 6x6"



690 6x6"



650 8x8"



640 8x8"



636 6x6"

- Durable Non-Glare Modified Acrylic
- Back Painted, Digital or Laminate Background
- Tactile or Digitally Printed Characters
- Characters Bonded Under Extreme Pressure
- Braille embedded into the surface if required

17 | Exit & Evacuation

Exit and evacuation signs help guide and direct people safely out of a building. Many require raised characters and Braille. Check your local and state regulations for any code variances to the federal ADA laws. Other sizes, styles and layouts are available.



770 6x6"



790 6x6"



720 6x6"



724 6x6"



728 6x6"



726 6x6"



710 7x11"



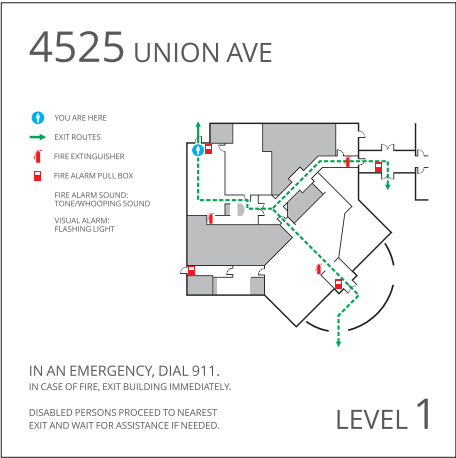
712 7x11"



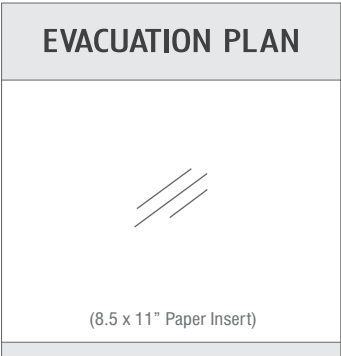
716 8x8"



730 6x11"



744 15 x 15"

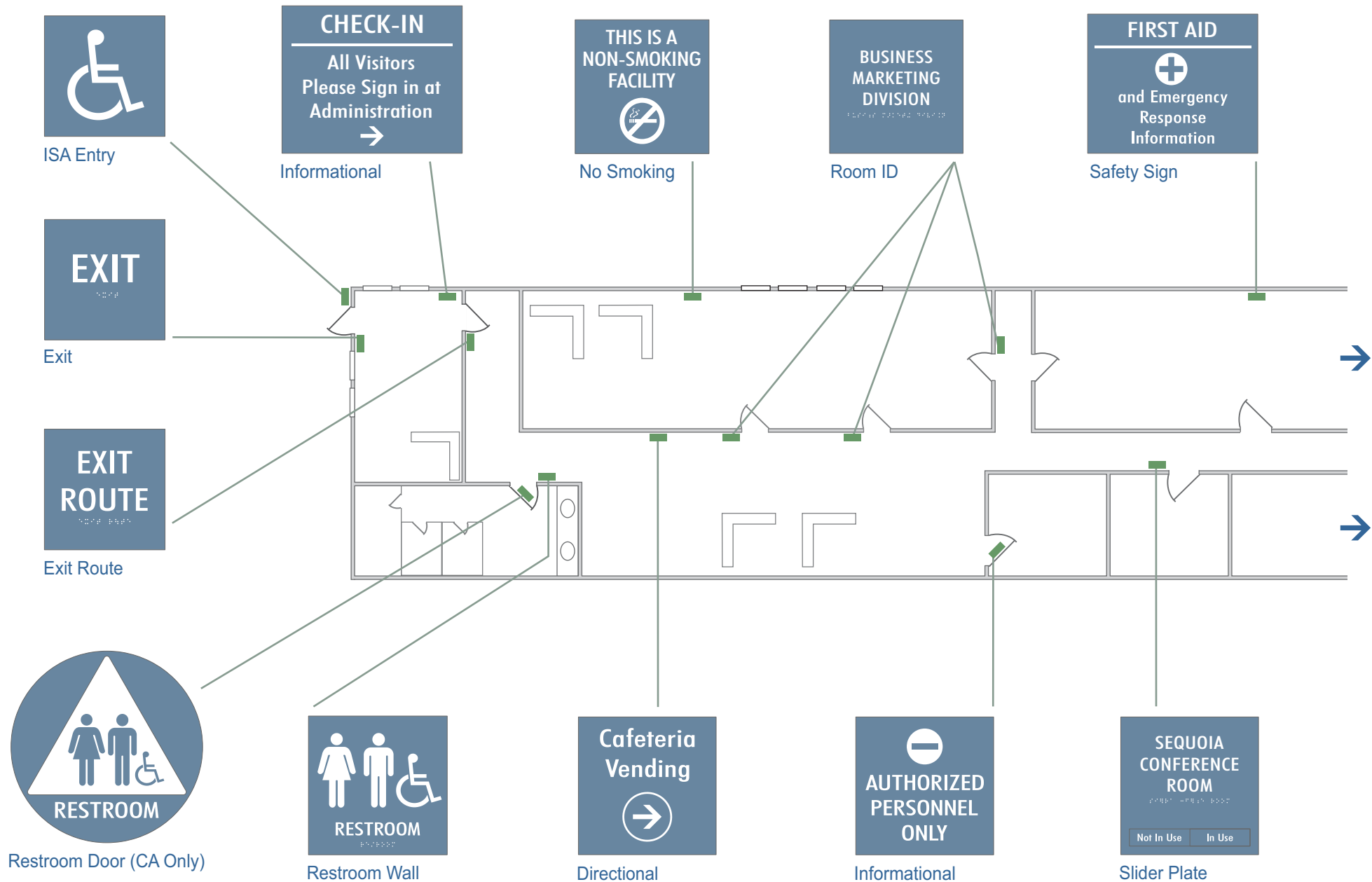


740 11.5x11"

- Durable Non-Glare Modified Acrylic
- Back Painted, Digital or Laminate Background
- Tactile or Digitally Printed Characters
- Characters Bonded Under Extreme Pressure
- Braille embedded into the surface if required

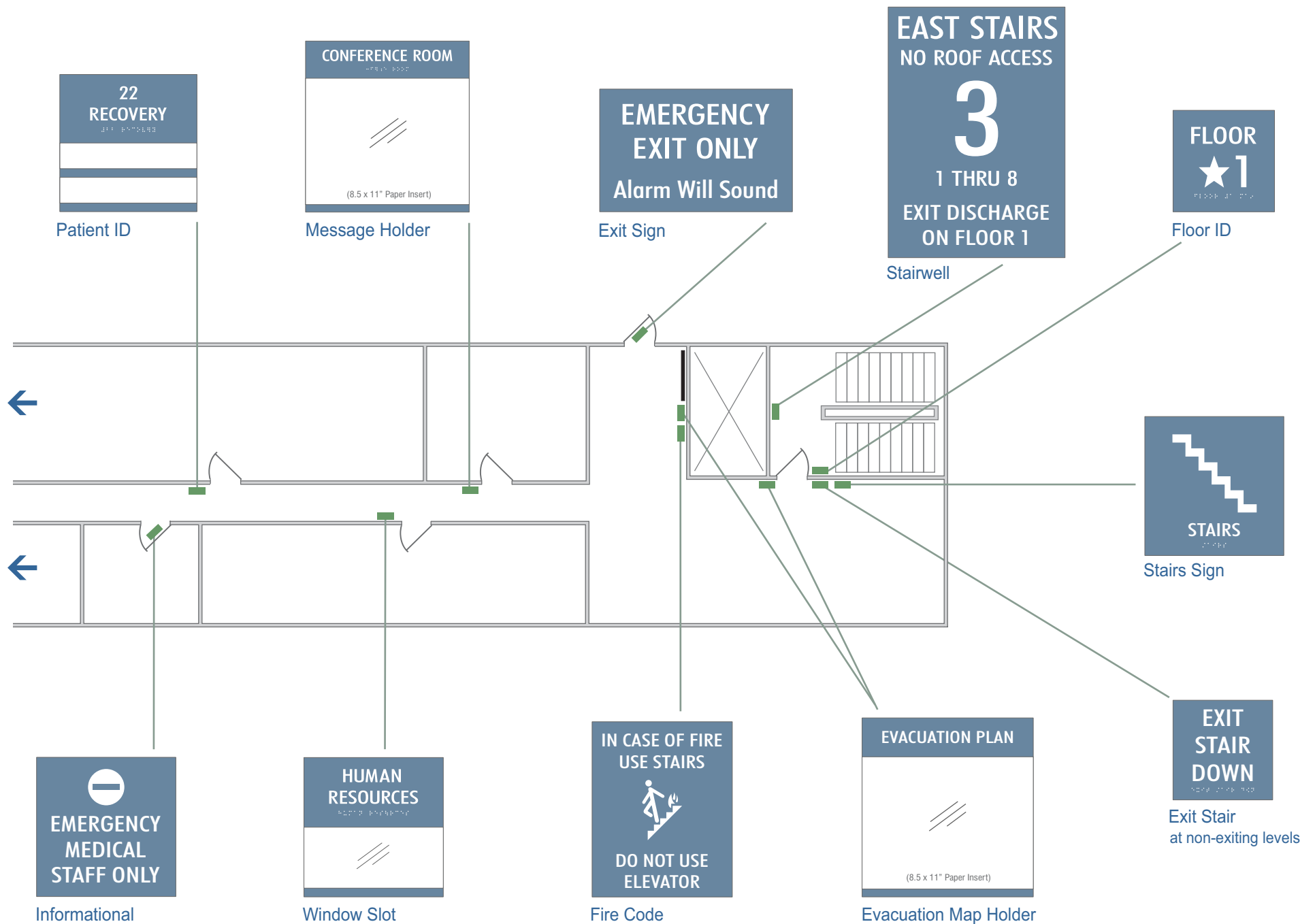
18 | ADA Floor Plan

Use the floor plan below and on the next page to see which ADA, code and other signs are required on a typical project. Signs are required for both public access areas as well as all employee areas. Check your local and state codes for any variances to federal ADA laws.



19 | ADA Floor Plan

Use the floor plan below and on the previous page to see which ADA, code and other signs are required on a typical project. Signs are required for both public access areas as well as all employee areas. Check your local and state codes for any variances to federal ADA laws.

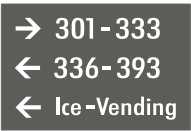


20 | Sign Regulations

Laws regarding signage can exist on the national, state, or local level. The chart below helps illustrate this point. It is important to be aware that your particular state or local codes may vary or supercede federal ADA laws and that any variances are the responsibility of the client.

Federal ADA

The Federal ADA law, for the most part, covers signs that identify, direct, or provide information regarding a particular room, area, or space.



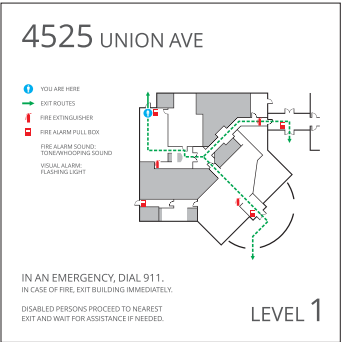
State Regulations

Some states, such as California and New York, have additional laws or regulations that may vary or supercede federal requirements.



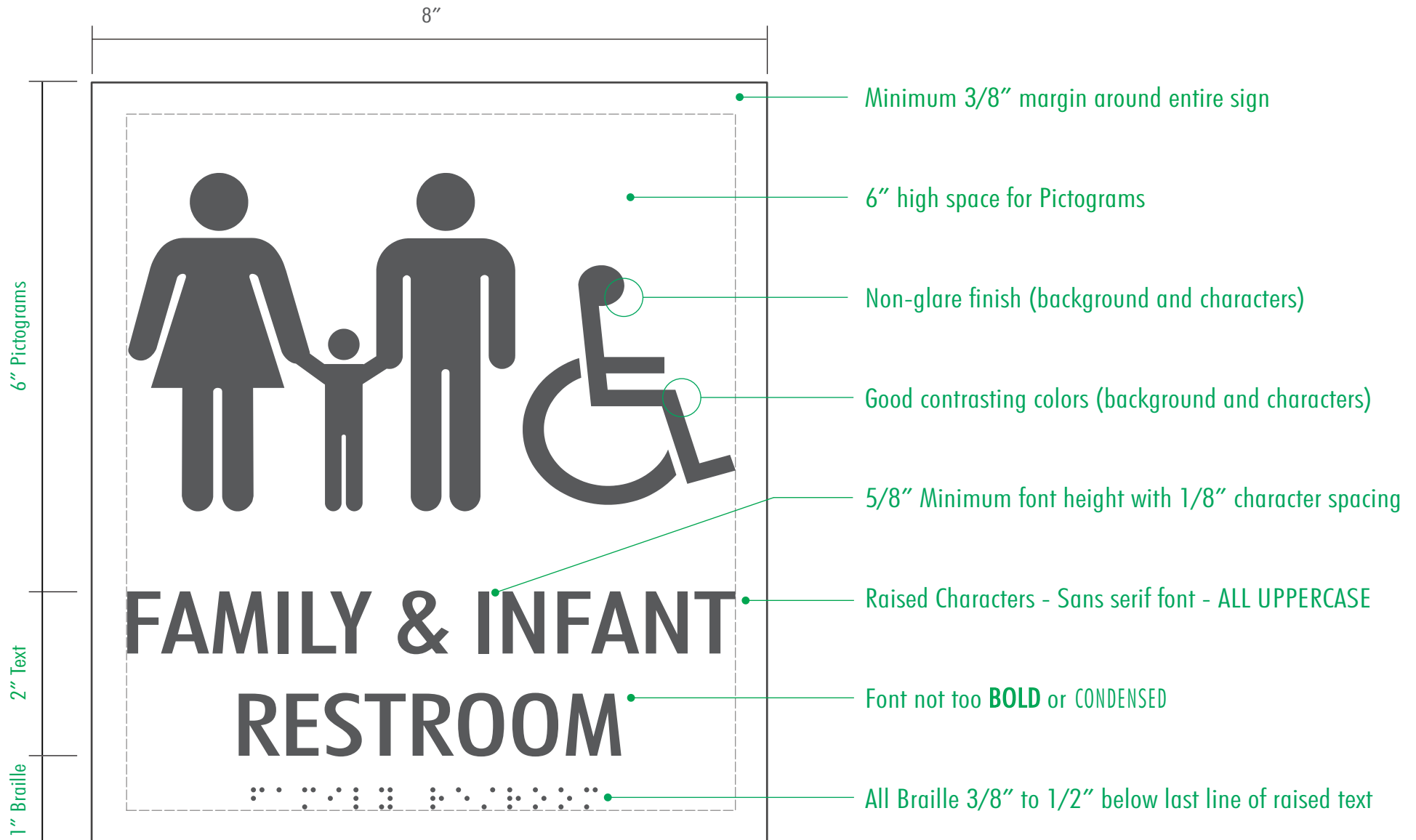
Local Level

Other sign types are governed at the local level (often by the fire marshal or building department) and can vary from area to area.



21 | ADA Sign Basics

Any sign that identifies a room, space or area is required to have raised characters and Braille. Below are the basic rules for such signs. Signs are required in both public access areas as well as all employee areas. Informational and directional signs do not require Braille or raised characters, however they are required to follow many of the other ADA rules. Please read our entire ADA Signage Guide for more information.



22 | ADA Sign Types

This chart illustrates the requirements for each of the four ADA sign types

Identification

Signs that identify a room, space, or area



Information

Signs that provide information about a room, space, or area



Directional

Signs that provide direction to a room, space, or area



Overhead

Wall, ceiling, and projection type signs, mounted overhead




Sign Finish	Non-Glare	Non-Glare	Non-Glare	Non-Glare
Sign Colors	Good Contrast	Good Contrast	Good Contrast	Good Contrast
Braille Required	Yes	No	No	No
Raised Characters	Yes	Not Required	Not Required	Not Required
Pictogram Requirements	Yes - See pg. 25	No Special Req.	No Special Req.	No Special Req.
Character Font	Sans Serif	Sans or Simple Serif	Sans or Simple Serif	Sans or Simple Serif
Character Height	5/8" - 2"	5/8" Minimum *	5/8" Minimum *	2" Minimum *
Character Case	All Uppercase	Upper and/or Lower	Upper and/or Lower	Upper and/or Lower
Character Spacing	1/8" - 4x Stroke	10 - 35% of Stroke	10 - 35% of Stroke	10 - 35% of Stroke
Character Stroke	15% Max of Character Height	10 - 30% Height	10 - 30% Height	10 - 30% Height
Mounting Requirements	See Page 29	None	None	Min. Clearance 80"

* See chart on page 27


Fonts for signs that identify a room or space are required to be sans serif and shall not be italic, oblique, script, or decorative. Furthermore, lettering can not be too bold, condensed, or extended as illustrated below.

Lettering Examples	ADA Compliant Issue	ADA Regulations
FUTURA MEDIUM	Lettering too Bold	Maximum stroke of 15% of character height
FUTURA MEDIUM	Lettering too Condensed	55% Minimum of X height
FUTURA MEDIUM	Lettering too Extended	110% Maximum of X height
Futura Medium	Uppercase and Lower Case	Character must be all Uppercase
FUTURA MEDIUM	Not enough Character Spacing	Minimum 1/8" inter-character spacing
<i>FUTURA MEDIUM</i>	Lettering Italicized	Non-italicized
FUTURA MEDIUM	Compliant: Sans Serif - All Uppercase - Proper Spacing	


Sans Serif




Serif




Min. Width 55%



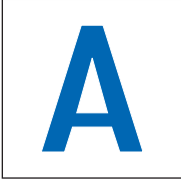
Max. Width 110%



Raised 1/32"



All Uppercase



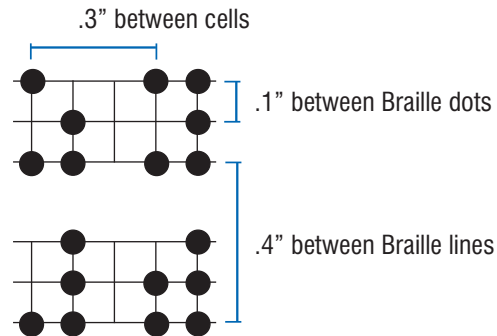
24 | Braille Requirements

There are many rules and guidelines when it comes to Braille. Proper size, shape, correct translation and placement ensure ease of reading and understanding.

Braille Regulations

- Braille shall be dome-shaped or rounded - Not flat or pointy
- Braille shall be Grade 2 and be precisely sized and spaced
- Braille shall be 3/8" to 1/2" below last line of text
- Braille shall be grouped all together - Not in two separate areas
- Braille shall be in lowercase except for the following:
 - Proper Name - George Jones California
 - Acronyms - U.S.A.
 - Beginning of sentence - Accessible restrooms...
 - A letter in a room number - B320

Braille Spacing



Braille Size and Shape

- — Distinct dome shape
- — .060 diameter at base
- — .025 in height

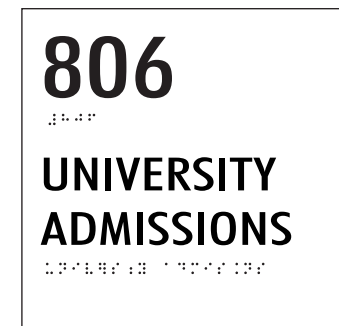
Compliant Braille

Braille all together below last line of text



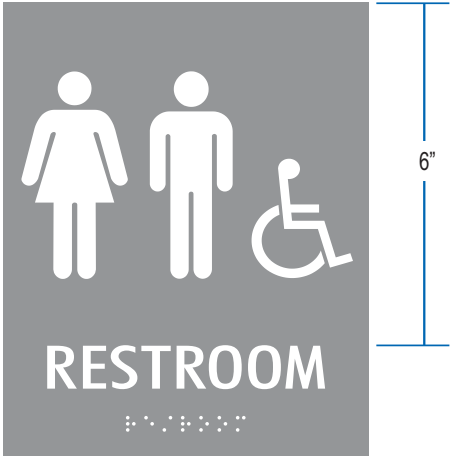
Not Compliant Braille

Braille in two separate locations



This chart depicts typical pictograms and their proper use. Pictograms used in identifying a room or space shall be within their own 6” high field. There is no specific rule on the height of the pictogram itself.

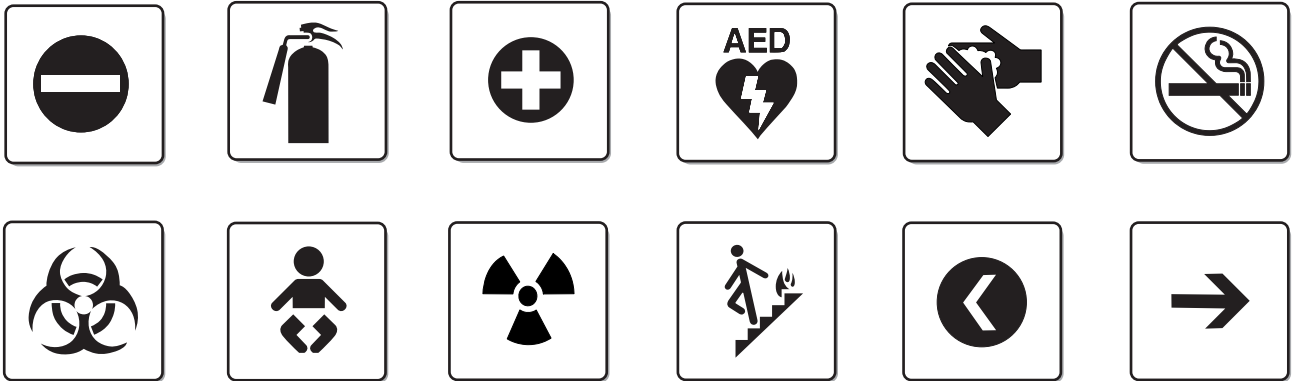
Required Pictograms:
6” high background field required.
No text or Braille shall be located within the pictogram field.



Room Sign Pictograms are not required, but are recommended. If used, a 6” high background field is required.

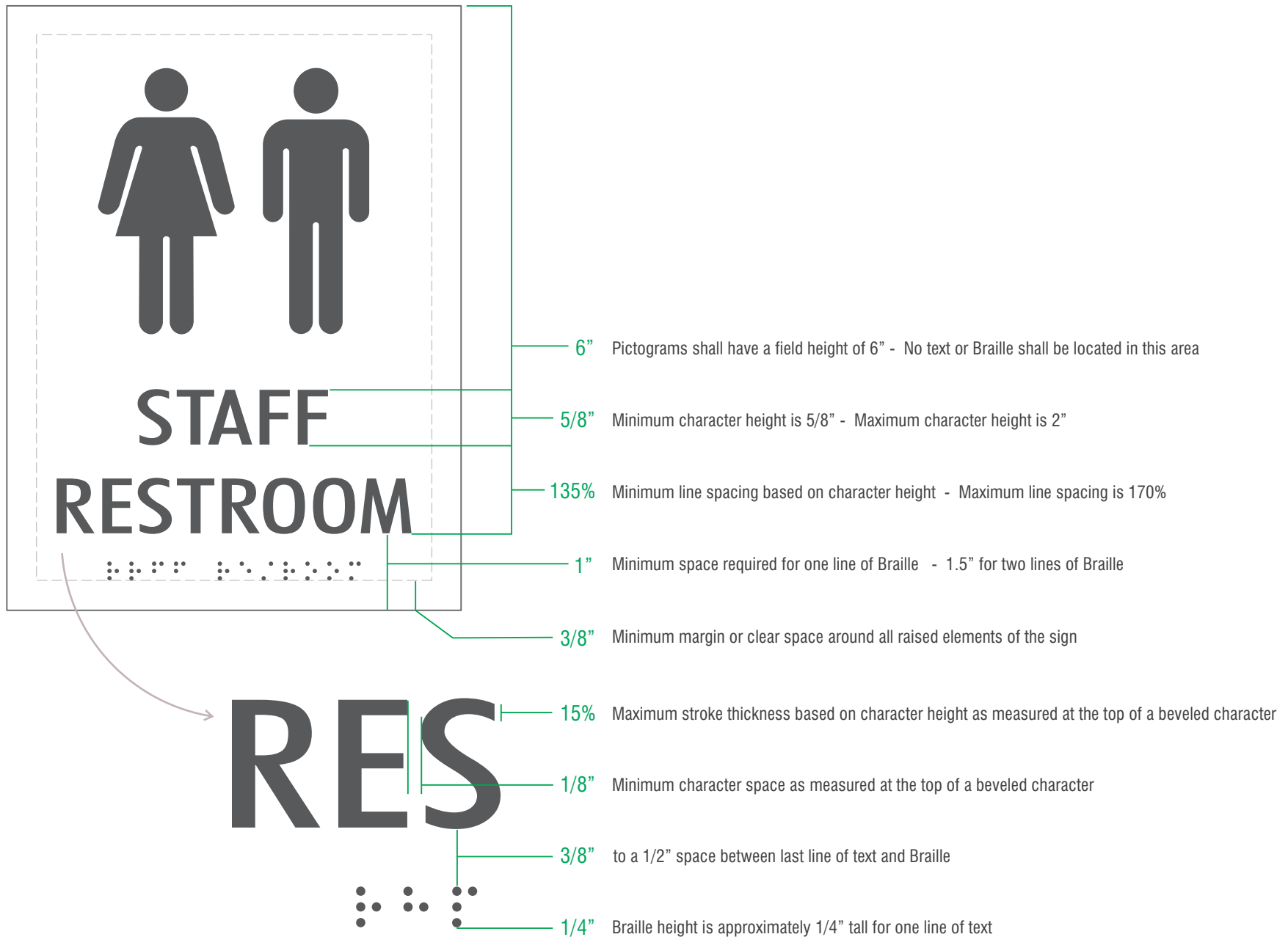


Miscellaneous Pictograms:
Informational or directional.
No field height requirement.



26 | Size and Spacing

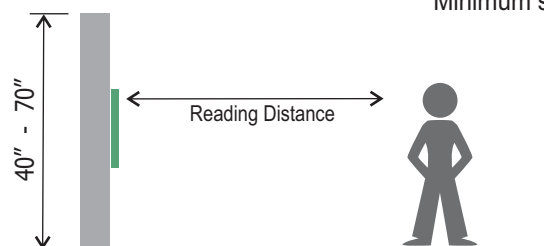
The proper spacing and size of different elements of an ADA sign is vital when someone is trying to read the sign visually or by touch. Characters, graphics, or Braille that are too close together or are too small make it hard to read or understand.



27 | Character Height

Use this chart to determine the required character size of your ADA sign based on the mounting height of the sign and the likely viewing distance. The minimum character height will be indicated in the corresponding box below.

Sign Mounted
between 40" - 70"

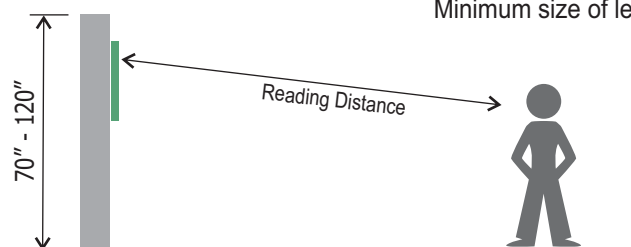


Distance sign is to be read →

Minimum size of lettering →

Under 6 Feet	7 Feet	8 - 9 Feet	10 - 11 Feet	12 - 13 Feet	14 - 15 Feet
5/8"	3/4"	1"	1.25"	1.5"	1.75"
16 - 17 Feet	18 - 19 Feet	20 - 21 Feet	22 - 23 Feet	24 - 25 Feet	26 - 27 Feet
2"	2.25"	2.5"	2.75"	3"	3.25"

Sign Mounted
between 70" - 120"

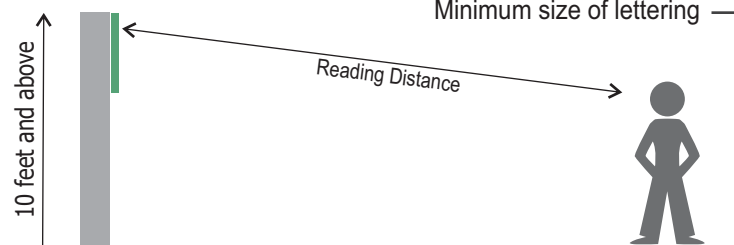


Distance sign is to be read →

Minimum size of lettering →

Under 15 Feet	16 - 17 Feet	18 - 19 Feet	20 - 21 Feet	22 - 23 Feet	24 - 25 Feet
2"	2.25"	2.5"	2.75"	3"	3.25"
26 - 27 Feet	28 - 29 Feet	30 - 31 Feet	32 - 33 Feet	34 - 35 Feet	36 - 37 Feet
3.5"	3.75"	4"	4.25"	5"	5.25"

Sign Mounted
over 120" (10 feet)



Distance sign is to be read →

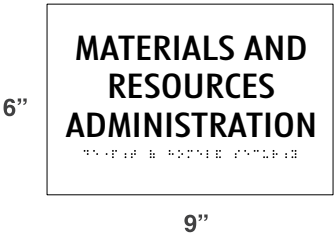
Minimum size of lettering →

Under 21 Feet	22 - 23 Feet	24 - 25 Feet	26 - 27 Feet	28 - 29 Feet	30 - 31 Feet
3"	3.25"	3.5"	3.75"	4"	4.25"
32 - 33 Feet	34 - 35 Feet	36 - 37 Feet	38 - 39 Feet	40 - 41 Feet	42 - 45 Feet
4.5"	4.75"	5"	5.25"	5.5"	6"

28 | Sign Sizing Chart

The two tables below were developed to help you determine the proper size of your ADA sign based on lettering height and the number of characters and lines per sign. It is best to keep like sign types all the same size.

- 1 - Select your letter size (We recommend a minimum of 3/4" letters).
- 2 - Determine the number of characters and spaces in the longest line of text.
- 3 - Determine the number of lines required.
- 4 - Use the tables below to determine the sign size. See example to the right.



The sign to the left has 3/4" letters with 13 characters / spaces across and 3 lines of copy. Using the two tables below, the sign would have to be at least 6 x 9" to be ADA compliant.

Length of Sign

Letter Size		3"	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"
	5/8"	4	7	9	11	13	15	17	19	23	27	31
	3/4"	3	5	7	9	11	12	13	15	19	21	24
	7/8"	3	4	5	7	8	10	11	12	14	17	20
	1"	3	4	5	6	7	8	10	11	13	14	15
	1.25"	2	2	3	4	5	6	7	8	10	10	11

Maximum number of characters and spaces per line based on letter height and sign length

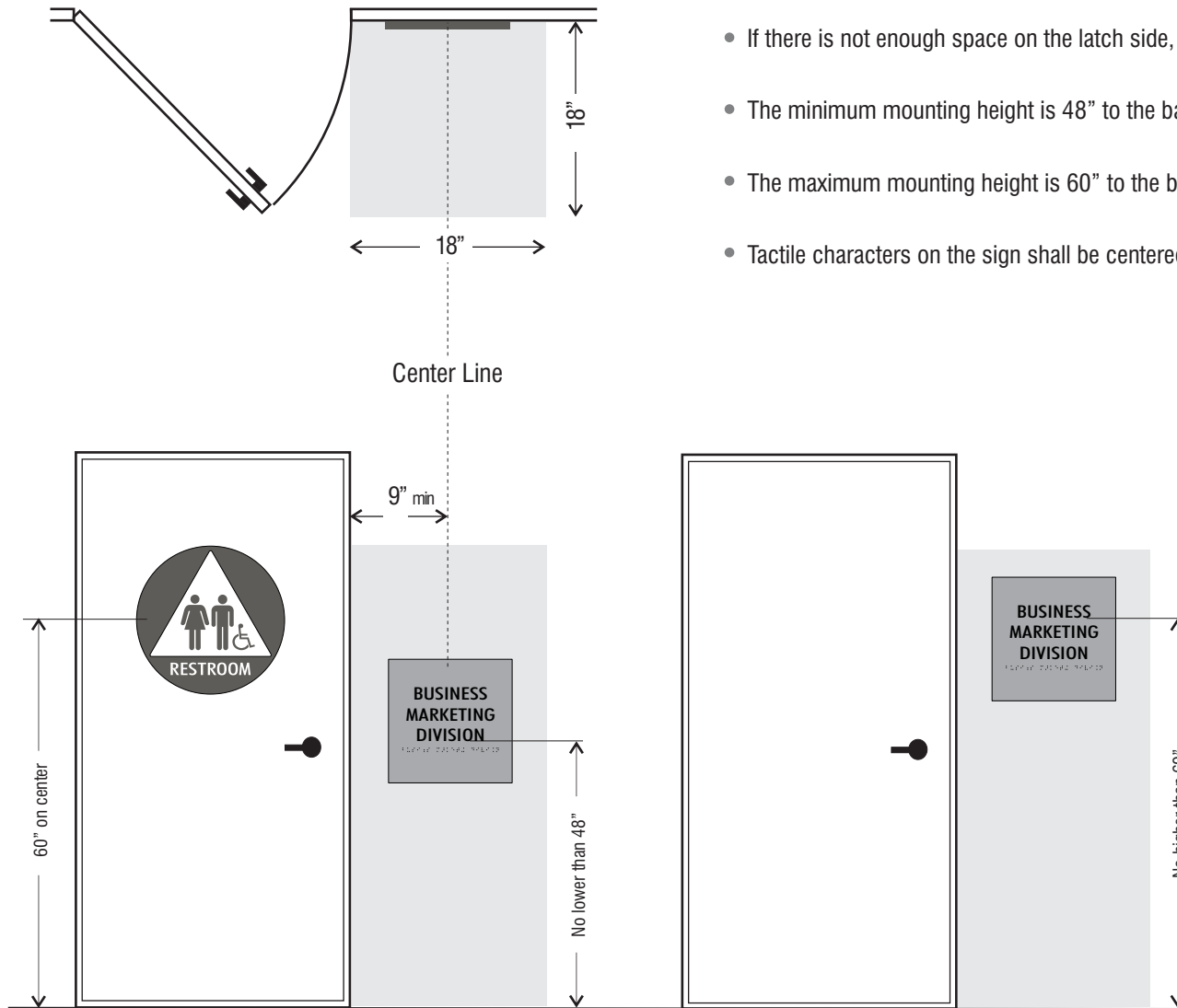
Height of Sign

Letter Size		3"	4"	4.5"	6"	7"	8"	9"	10"	12"
	5/8"	2	2	3	4	5	6	7	8	9
	3/4"	1	2	3	3	4	5	6	6	8
	7/8"	1	2	2	3	4	4	5	5	7
	1"	1	2	2	3	3	4	5	5	6
	1.25"	1	1	1	2	3	3	3	4	5

Maximum number of lines allowed based on letter height

29 | Mounting Guidelines

Below are general guidelines for mounting room signs with raised characters and Braille. The mounting height has a range of acceptable heights. Always check with your state and local codes as well as your building inspector before installing signs.



- Room signs shall be mounted on the latch side of the door.
- If there is not enough space on the latch side, then the sign can be mounted on the nearest adjacent wall.
- The minimum mounting height is 48" to the baseline of the lowest line in the sign.
- The maximum mounting height is 60" to the baseline of the highest line in the sign.
- Tactile characters on the sign shall be centered within an minimum 18 x 18" clear floor space.