

ADA SIGNAGE GUIDE

Custom ADA and Interior Signage

Unlimited Colors - Design Options

Free Estimates (usually within 1 hour)

Quick Turnaround Times

100% ADA Compliant

Fast and Easy Ordering

Complete Set Up and Design

Complete In-House Fabrication

Exact Reorders



CONTENTS

Ordering Custom ADA and Interior Signs has never been easier or faster. Get beautiful, high quality signs for your entire building or facility without compromising design options, function or compliancy with the law.

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How to Order

- 1

Select Your Sign Style

This Page
- 2

Select Your Sign Colors

Next Page
- 3

Select Your Sign Types

Pages 6 - 13
- 4

Provide Your Sign Text or Message

Custom Options

- Custom Background Colors
- Custom Logos and Graphics
- Custom Materials and Finishes
- Custom Shapes - Sizes - Layouts



01



02



03



04



05



06

Offset



B1



B2



B3



B4



B5



B6

Basics



N1



N2



N3



N4



N5



N6

Neuvo



L1



L2



L3



L4



L5



L6

Layered



M1



M2



M3



M4



M5



M6

Modern

Standard Colors

Standard Colors for Modified Acrylic signs are shown below.

Good contrast is required between the background color and lettering color. Close PMS equivalents are listed after each color.

Actual sign colors may vary from displayed colors below.

Custom Background Colors are Available



Background Color (Custom Colors Available)

Backer Panel Color (Optional)

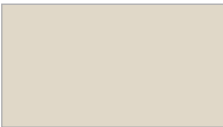
Lettering Color (Standard Colors Only)



White



Graphite (No Digital)



Ash (pms 7527)



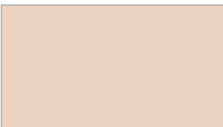
Bright Green (pms 348)



Cement (pms 422)



Taupe (pms 410)



Sandalwood (pms 4685)



Ruby (pms 209)



Teal Green (pms 562)



ADA Blue (pms 7462)



Driftwood (pms 416)



Cinder (pms 411)



Parchment (pms 7528)



Dusty Rose (pms 4995)



Celadon (pms 5555)



China Blue (pms 5405)



Vintage Silver (pms 877)



Dark Brown (pms 412)



Beige (pms 7503)



Orange (pms 1665)



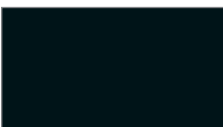
Black Forest Green (5477)



Medium Blue (pms 7692)



Charcoal Grey (pms 7540)



Black (pms 6)



Vintage Gold (No Digital)



Red (pms 187)



Hunter Green (pms 5535)



Blueberry (pms 654)

Premium Laminates

Premium Laminates offer an unique and upscale look for any ADA signs. Available in both horizontal and vertical grain.

Custom laminates are available. Not available as lettering.

Actual sign colors may vary from displayed colors below.

Additional Cost - Interior Use Only



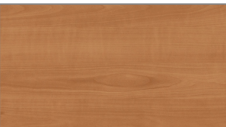
Satin Aluminum



Wilsonart Kensington Maple



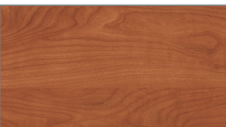
Wilsonart Beigewood



Wilsonart Fonthill Pear



Wilsonart Veranda Teak



Wilsonart Wild Cherry



Lab Design Romano



Photoluminescent

Modified Acrylic

Interior and Exterior



- Durable 1/8" or 1/4" Clear 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" Precision Cut Out Tactile Lettering is Bonded to the Surface with 3M VHB
- Clear Braille is Embedded into the Sign Surface
- Non-Tactile Logos and Lettering are Digitally Printed Directly to the Sign Surface

Satin Aluminum

Interior Only



- Rich Satin Anodized Aluminum Face (.040) - Impact and Mar Resistant
- Permanently Bonded to an 1/8" or 1/4" Black Acrylic Backer
- CNC Routed Edges for a Clean Smooth Finish (edges are not painted)
- 1/32" Precision Cut Out Tactile Lettering is Bonded to the Surface with 3M VHB
- Stainless Steel Braille is Embedded into the Sign Surface
- Non-Tactile Logos and Lettering are Digitally Printed Directly to the Sign Surface

See Previous
Page for
Color Options
←

Woodgrain Laminates

Interior Only



- Wilsonart Woodgrain Laminate - Impact and Mar Resistant
- Permanently Bonded to an 1/8" or 1/4" Brown Acrylic Backer
- CNC Routed Edges for a Clean Smooth Finish (edges are not painted)
- 1/32" Precision Cut Out Tactile Lettering is Bonded to the Surface with 3M VHB
- Clear Braille is Embedded into the Sign Surface
- Non-Tactile Logos and Lettering are Digitally Printed Directly to the Sign Surface

Full Color Digital Background

Interior Only



- Durable 1/8" or 1/4" Clear Non-Glare Acrylic - Impact and Mar Resistant
- High Resolution, Full Color Digital Image is Printed to Backside of Acrylic
- CNC Routed Edges for a Clean Smooth Finish (edges are not painted)
- 1/32" Precision Cut Out Tactile Lettering is Bonded to the Surface with 3M VHB
- Clear Braille is Embedded into the Sign Surface
- Protective Backer is Added to the Back of the Sign

6 | Room and Office Signs

Signs that identify a room, space or area are required to have raised tactile characters and braille. This requirement includes public access areas as well as all employee areas.

Available in any style, shape, color or size
Add your text or logo to any sign below



110 8x8"



114 8x8"



116 8x8"



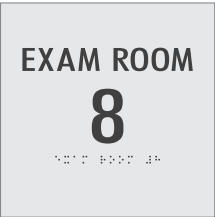
118 8x8"



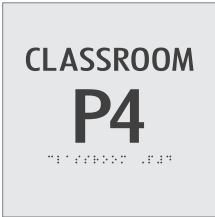
140 5x5"



150 3x9"



180 7x7"



186 7x7"



160 6x9"



188 4x8"



120 4.5x9"



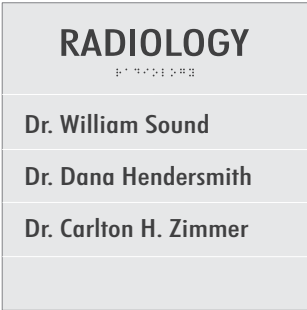
190 9x9"



194 9x9"



198 9x9"



130 10x10"

- Durable Non-Glare Modified Acrylic
- Back Painted, Digital or Laminated Background
- Precision Cut Tactile Characters
- Characters Bonded Under Extreme Pressure
- Braille Embedded Into the Sign Surface

7 | Changeable Message Signs

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 slot.

Available in any style, size or number of slots
Add your text or logo to any sign below



210 8x8"



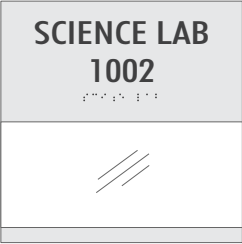
214 8x8"



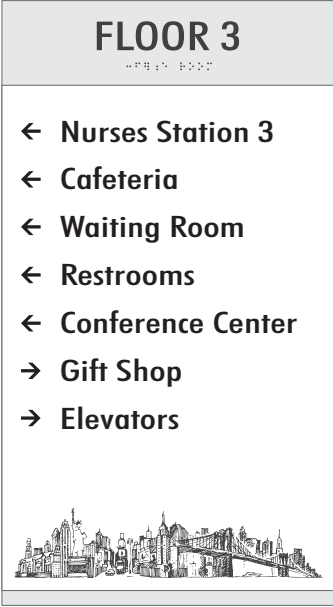
218 8x8"



220 8x8"



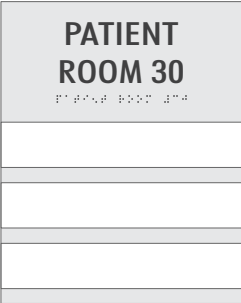
224 8x8"



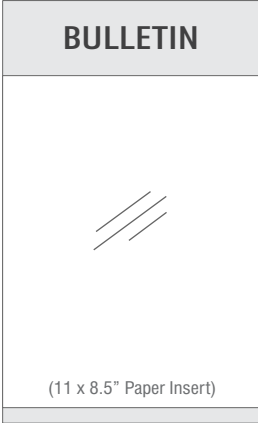
255 21x11"



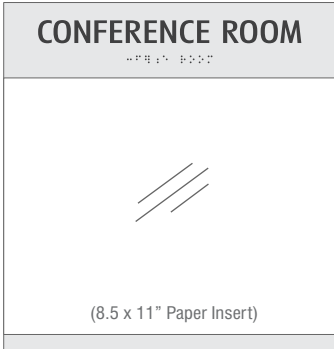
240 14x9"



244 10x8"



260 14x8.5"



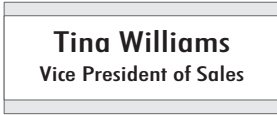
250 11.5x11"



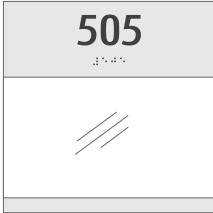
230 8x8"



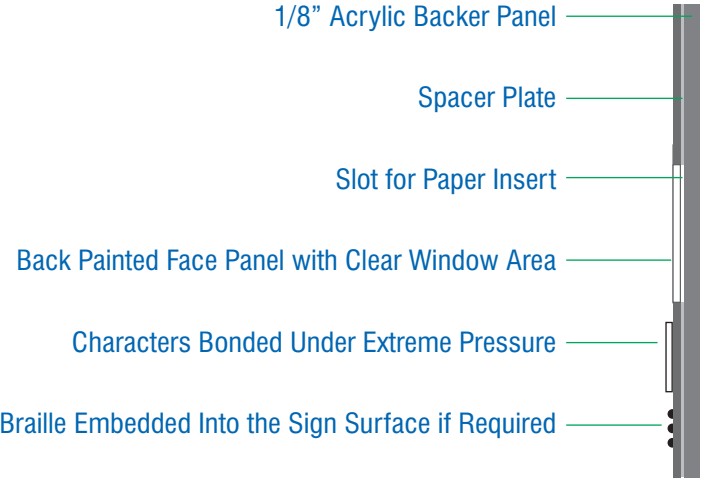
234 8x8"



280 4x8.5"



270 7x7"



8 | Restroom Wall Signs

ADA restroom signs require tactile lettering and braille. The ISA symbol (wheelchair) should be added to the sign if the restroom is wheelchair accessible.

Available in any style, shape, color or size
Add your text or logo to any sign below



360 8x8"



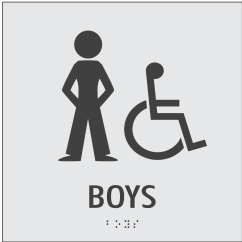
350 8x8"



340 8x8"



356 8x8"



346 8x8"



370 8x8"



380 9x8"



384 9x8"



388 9x8"



382 9x8"



386 9x8"



376 9x8"



396 11x9"



392 4x8"



390 10x12" Wall Projection

- Durable Non-Glare Modified Acrylic
- Back Painted, Digital or Laminated Background
- Precision Cut Tactile Characters or Digitally Printed Graphics
- Characters Bonded Under Extreme Pressure
- Braille Embedded Into the Sign Surface

9 | California Restroom Signs

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 and a 1/4" thick. The background sign color must contrast with the door color. Single user restrooms are required to be unisex or gender neutral.



310 12"



300 12"



304 12"



308 12"



338 12"



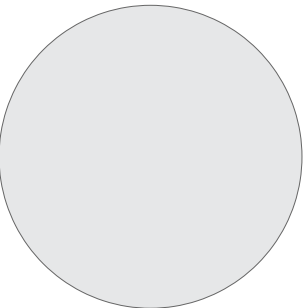
330 12"



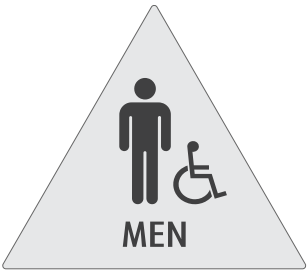
334 12"



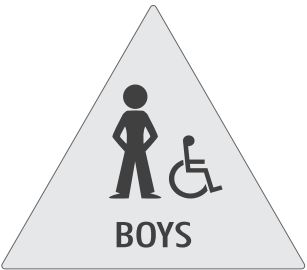
340 12"



333 12"



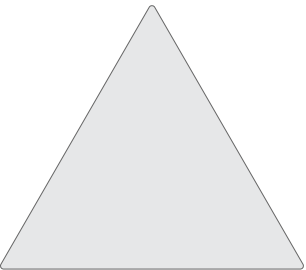
320 12"



324 12"



344 12"



322 12"

- 1/4" Durable Non-Glare Modified Acrylic
- Back Painted, Digital or Laminated Background
- Tactile Characters or Digitally Printed Graphics
- Characters Bonded Under Extreme Pressure
- Braille Not Required

Directional signs provide clear access and wayfinding information throughout a building. Signs can be wall mounted, projecting from the wall or suspended from the ceiling.

Available in any style, size or number of panels
Add your text or logo to any sign below

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
←	Gift Shop Nurses Station 6 Elevators Family Chapel

440 16x14"

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

466 24x16"



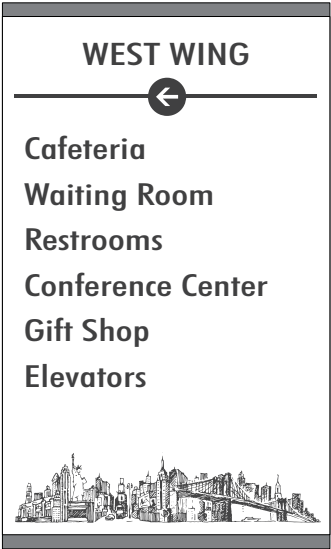
430 9x9"



434 9x9"

→	301-333
←	336-393
←	Ice-Vending

400 6x9"



490 18.5x11"



490 18.5x11"

Durable Non-Glare Modified Acrylic

Back Painted, Digital or Laminated Background

Digitally Printed Graphics

Interchangeable Magnetic Panels (Optional)

Tactile Characters and Braille Not Required

Informational signs provide important instructions and messages to both visitors and employees. In most cases, they are not required to have tactile lettering and braille, but may need to follow other ADA rules.

Available in any style, shape, color or size
Add your text or logo to any sign below



520 8x8"



522 8x8"



524 8x8"



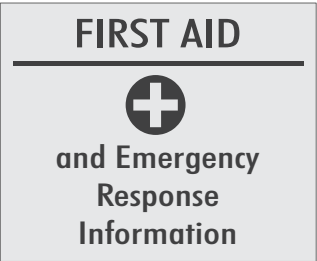
540 8x8"



574 8x10"



534 6x9"



570 9x11"



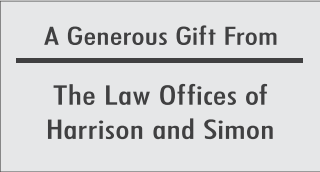
572 9x11"



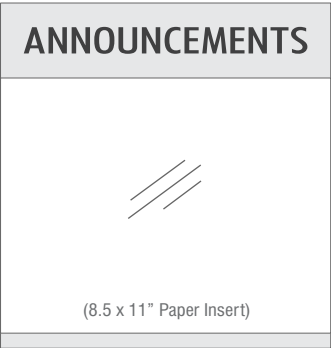
530 9x11"



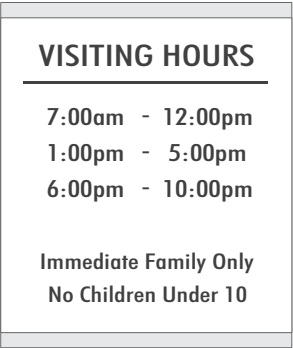
512 6x9"



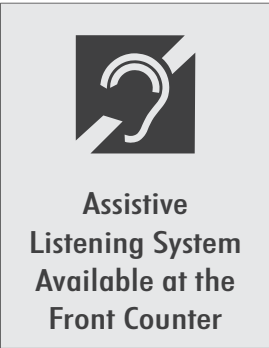
560 5x10"



510 11.5x11"



516 12x8.5"



580 11x9"

Durable Non-Glare Modified Acrylic

Back Painted, Digital or Laminated Background

Digitally Printed Graphics

Tactile Characters and Braille Not Required

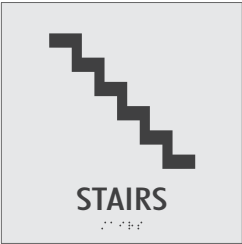
12 | Stair & Code Signs

Stair and code signs are not only required, but provide vital information in an emergency.
Check your local and state regulations for any code variances to the federal ADA laws.

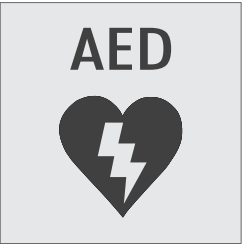
Available in any style, shape, color or size
Add your text or logo to any sign below



610 8x8"



630 8x8"



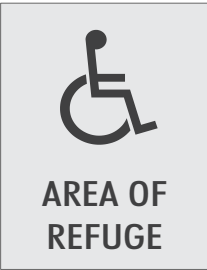
670 8x8"



620 9x7"



626 9x7"



628 9x7"



660 12x12"



664 10x8"



668 18x12"



694 6x6"



690 6x6"



636 6x6"



650 8x8"



640 8x8"

Durable Non-Glare Modified Acrylic

Back Painted, Digital or Laminated Background

Precision Cut Tactile Characters or Digitally Printed Graphics

Characters Bonded Under Extreme Pressure

Braille Embedded Into the Sign Surface if Required

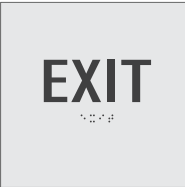
13 | Exit & Evacuation Signs

Exit and evacuation signs help guide and direct people safely out of a building.
Check your local and state regulations for any code variances to the federal ADA laws.

Available in any style, shape, color or size
Add your text or logo to any sign below



770 6x6"



790 6x6"



720 6x6"



724 6x6"



776 6x6"



728 6x6"



726 6x6"



710 7x11"



712 7x11"



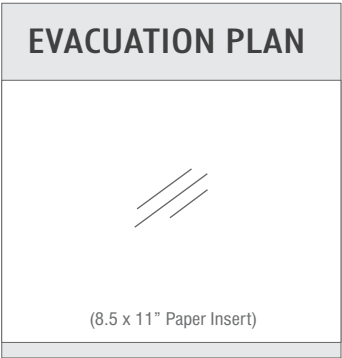
716 8x8"



730 6x11"



744 15x15"



740 11.5x11"



750 8x12"

Durable Non-Glare Modified Acrylic

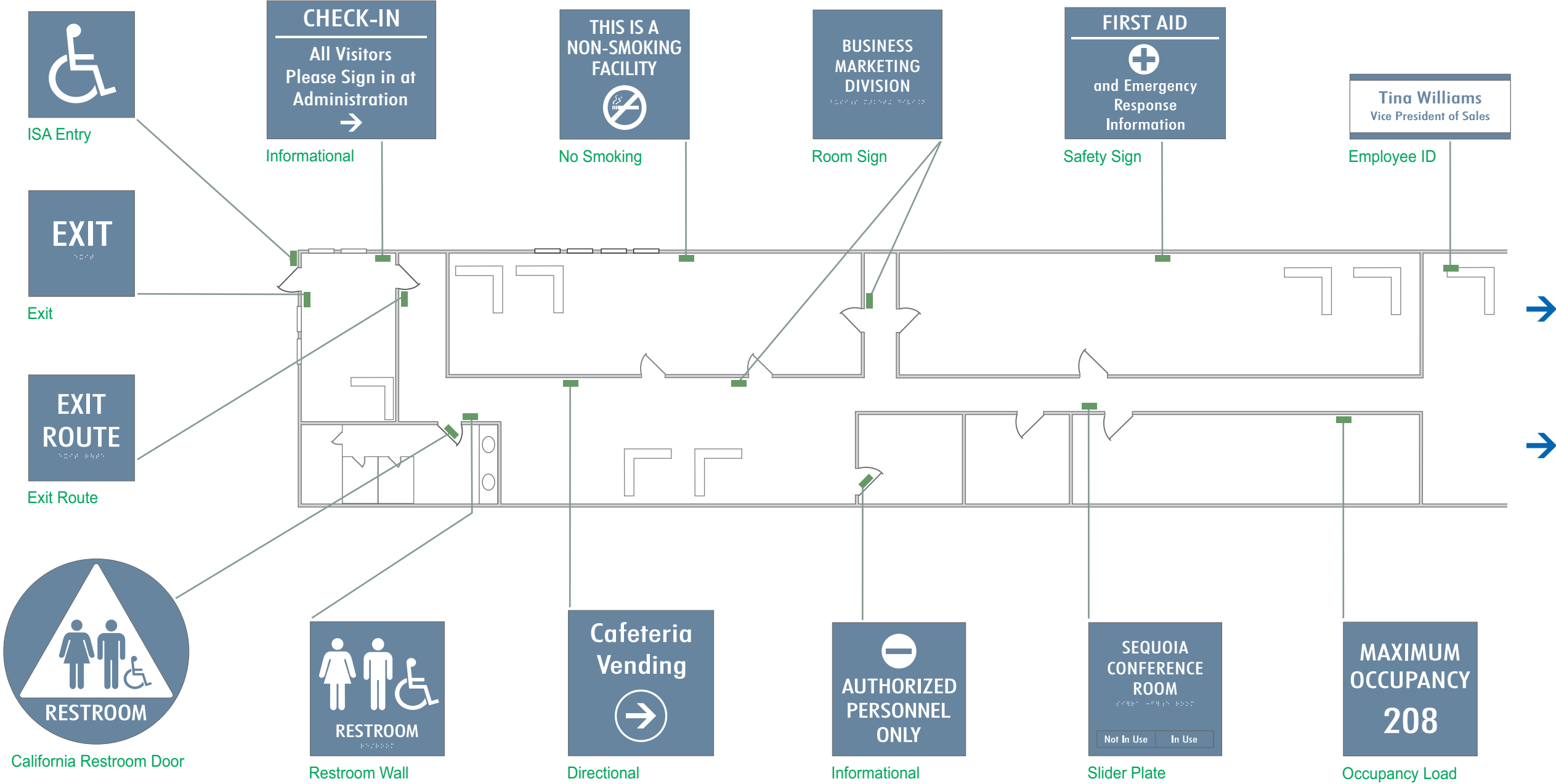
Back Painted, Digital or Laminated Background

Precision Cut Tactile Characters or Digitally Printed Graphics

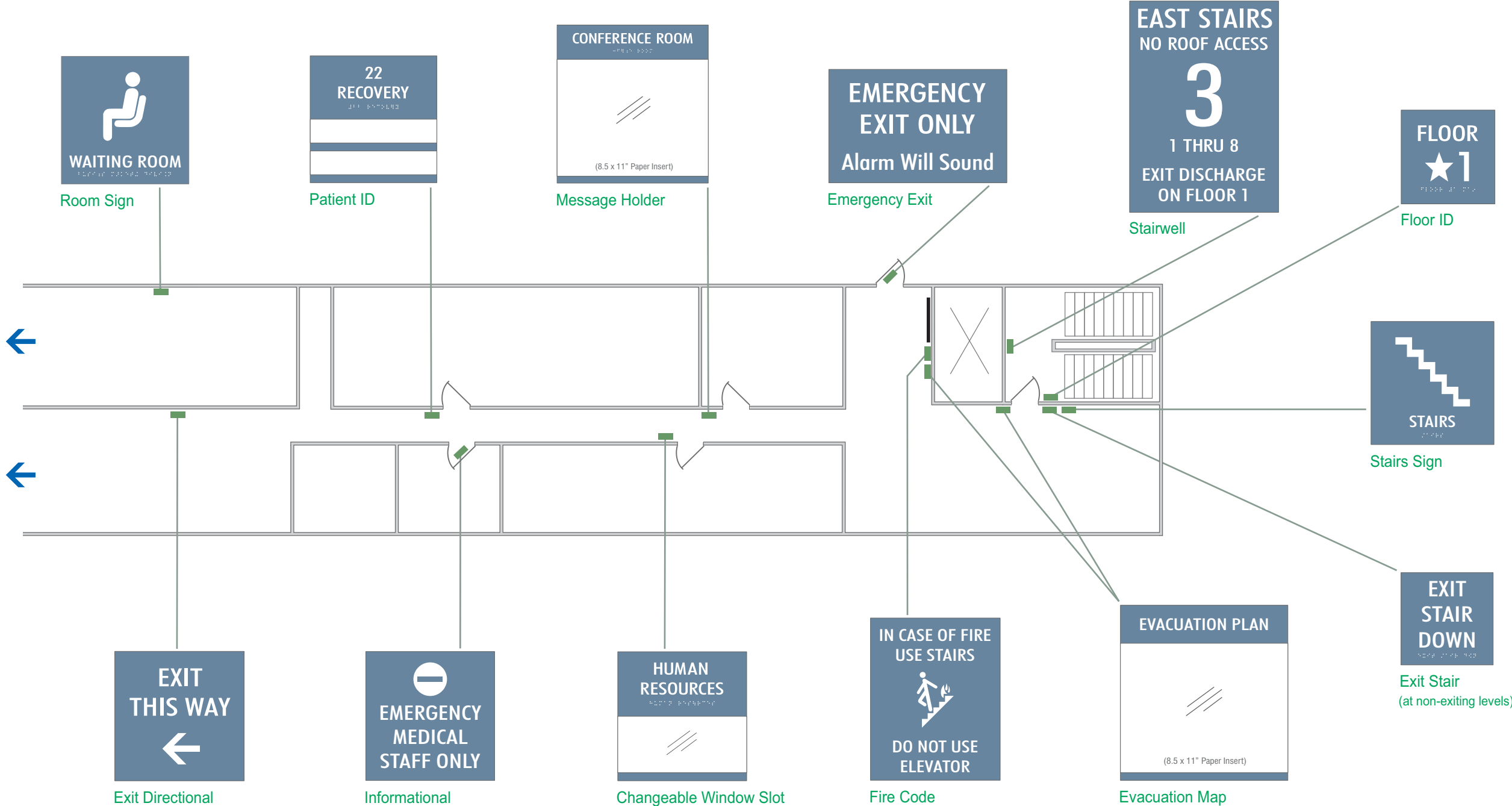
Characters Bonded Under Extreme Pressure

Braille Embedded Into the Sign Surface if Required

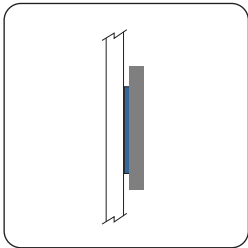
Use the floor plan below and on the next page to see which ADA, code and other signs are required on a typical project.
Signs are required for both public and private areas of the building. Check your local codes for any variances to the federal ADA laws



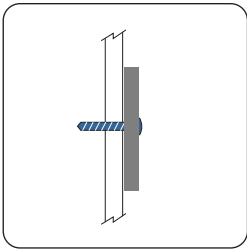
Use the floor plan below and on the previous page to see which ADA, code and other signs are required on a typical project.
Signs are required for both public and private areas of the building. Check your local codes for any variances to the federal ADA laws



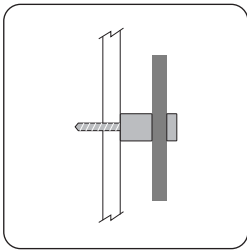
Standard mounting options are shown below. Always test the effectiveness and application of each option before actual installation. In most cases, a good silicone adhesive is also recommended when mounting signs.



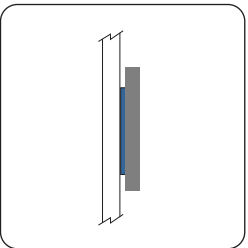
Double Faced Foam Tape
1/16" pressure sensitive foam tape. Best used in conjunction with silicone adhesive.



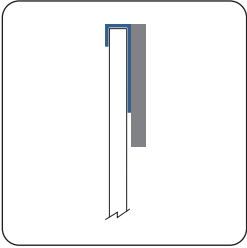
Screw Holes - Torx
3/16" screw holes with optional 1.5" vandal resistant button or flush mounted torx screws



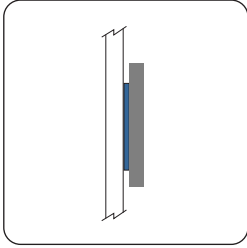
Standoffs
Standoffs offer an upscale mounting solution. Available in a satin silver aluminum finish.



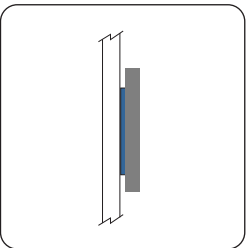
Double Faced Tape - VHB
3M Very High Bond tape. 1/2" wide x .045 thick. Best used in conjunction with silicone adhesive.



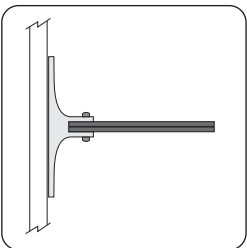
Partition Hook
Custom acrylic hooks available in black, white, or clear for any size partition.



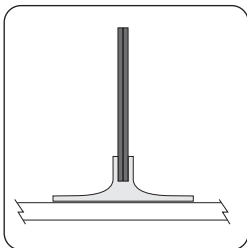
Magnetic Tape (Foil)
1/32" magnetic tape for steel surfaces or changeable panel systems.



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: 8" 10" 12"



Counter, Desk or Partition Top
Anodized aluminum bracket in satin silver used for name plates or informational signs. Sizes: 8" 10" 12"



Our standard ADA fonts are shown below. Each font has been set up and modified to be 100% ADA compliant (correct spacing, size, stroke thickness, etc.)
Other sans serif fonts can be set up to be ADA compliant free of charge.

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

Please provide all the information below when placing an order. For best results, please submit color information and artwork as outlined. In general, we can not color match from a computer screen image or photo. Design assistance and service is available. In most cases, we will automatically reset the braille and tactile lettering to ensure ADA compliancy.

Sign Information

- ☐ Sign Size
- ☐ Sign Material and Thickness
- ☐ Sign Colors (Background - Lettering)
- ☐ Font and Mounting Type

- ☐ Drawing for Each Sign Type →
- ☐ Sign Schedule - Exact Text for Each Sign
- ☐ Quantity of Each Sign

- ☐ Project Name
- ☐ New Job or Repeat Job
- ☐ Any Special Notes

Sign Drawing Example



Sign Type A
1/8" Non-Glare Acrylic Panel
Charcoal Grey Background
White Lettering
Tactile / Clear Braille
Double Faced Foam Tape

<u>SIGN SCHEDULE</u>	<u>QTY</u>
HUMAN RESOURCES	x1
ADULT MEDICINE	x3
NURSES STATION	x3

Custom Color Matching

We can not color match from a computer screen image



Any Standard Paint Color
Sherwin-Williams
SW 6438 Dill



Standard Pantone Color
PMS 3527C



Matthews Paint
MP02112
Purple Print



Rowmark Material
Reverse Laser Mark
Smooth Silver 942-341



Physical Sample -
Mail in an actual
sample for matching

Artwork Submission

Internet images are generally of low quality and reproduce poorly

- ☐ Provide Full Size Vectorized Artwork
- ☐ Provide Artwork at 300 DPI or greater
- ☐ Send File as a .PDF or .EPS



← Nurses Station 3

← Cafeteria

← Waiting Room

← Restrooms

← Conference Center

→ Gift Shop

→ Elevators



☒ Are Your Signs ADA Compliant ?

- ☐ Pictograms must be in their own 6" High Background
- ☐ Background and Lettering must have a Non-Glare Finish
- ☐ A 3/8" Margin is required around the entire sign (nothing raised within this margin)
- ☐ The Background and Lettering Colors must have Good Contrast
- ☐ Characters must be Tactile (raised) and All Uppercase
- ☐ Characters shall be at least 5/8" Tall with 1/8" Minimum Intercharacter Spacing
- ☐ A minimum of 135% Line Spacing is required between lines
- ☐ Font must be Sans Serif and Not Too Bold or Condensed
- ☐ Braille Must Be All Together and Below the Last Line of Text with a minimum 1" tall space



It is important to know that sign regulations can exist on the federal, state or local level. The chart below helps illustrate this point. It is the client’s responsibility to be aware of their state and local codes that may vary or supercede the federal ADA regulations.

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 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. 23	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 28	None	None	Min. Clearance 80"

^{*} The visually impaired community recommends a minimum of 3/4" letter height

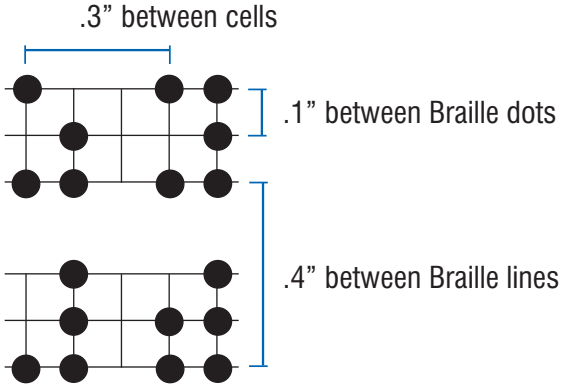
^{*} See chart on page 26

There are many rules when it comes to braille. Proper size, shape, placement and the correct translation ensures the ease of reading and understanding the sign message.

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



Below are the many rules that help make reading an ADA sign easier and more legible to a visually impaired person. Lettering for signs that identify a room or space are required to be sans serif, not to bold or condensed and with the proper spacing 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 Thin	Hard to read by a visually impaired person
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" intercharacter spacing
<i>FUTURA MEDIUM</i>	Lettering Italicized	Non-italicized
FUTURA MEDIUM	ADA Compliant	Sans Serif - All Uppercase - Proper Spacing

5/8" - 2" Letter Height *



Sans Serif



No Serif



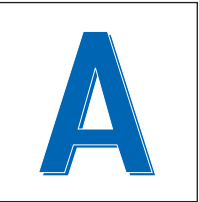
Min. Width 55%



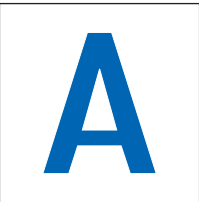
Max. Width 110%



Raised 1/32"



All Uppercase



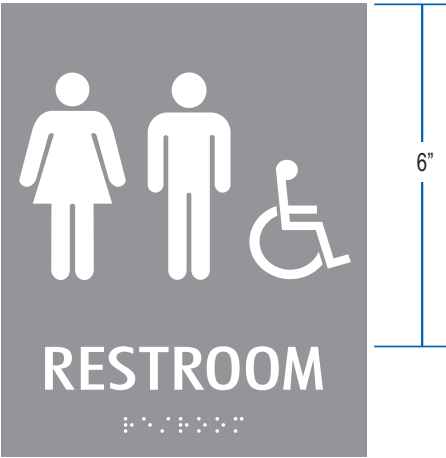
* The visually impaired community recommends a minimum of 3/4" letter height

The chart below depicts pictograms and their proper use. Pictograms used in identifying a room or space shall be within their own 6” high minimum background. There is no specific rule to the height of the pictogram itself.

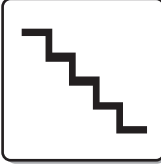
Required Pictograms:

6” high background field required.

No text or Braille shall be located within the pictogram field.



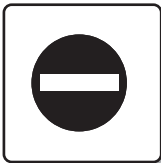
Room Sign Pictograms are not required, but are recommended. If used, a 6” high background field is required.



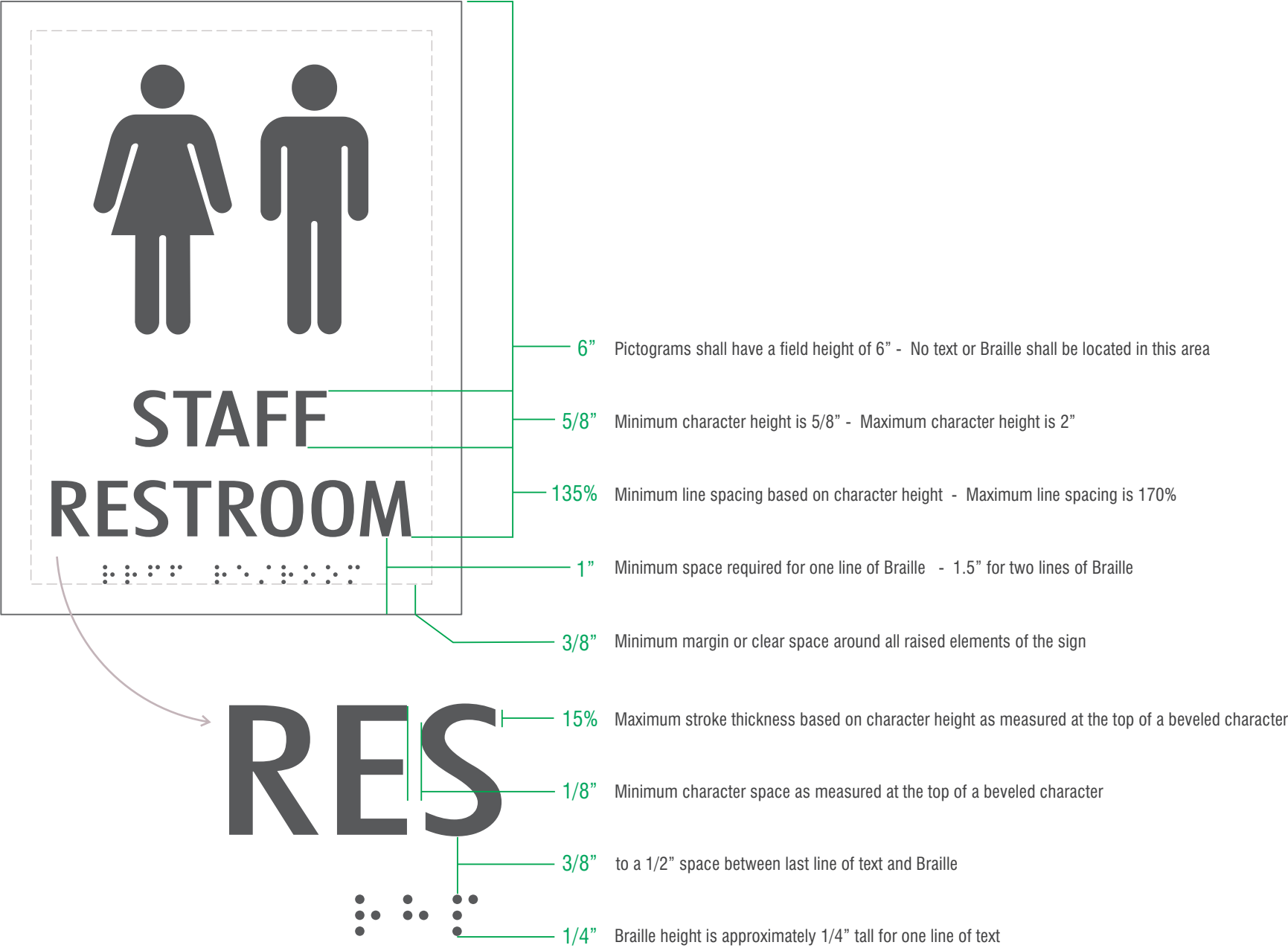
Miscellaneous Pictograms:

Informational or directional.

No field height requirement.

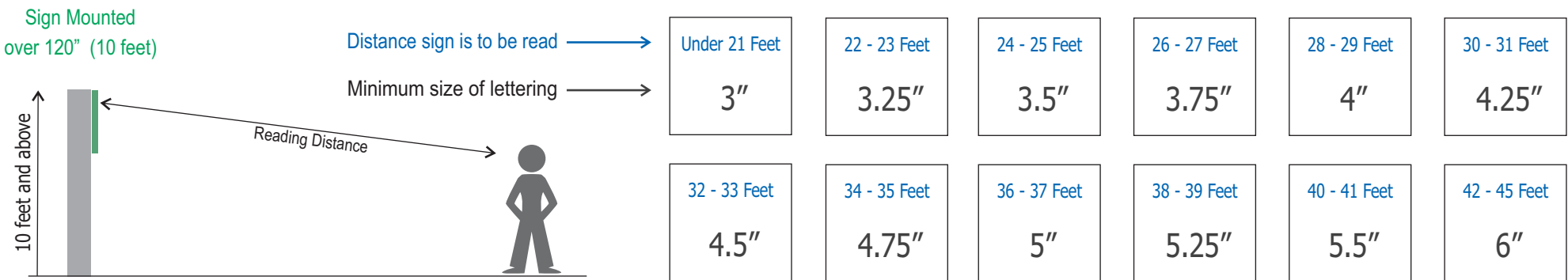
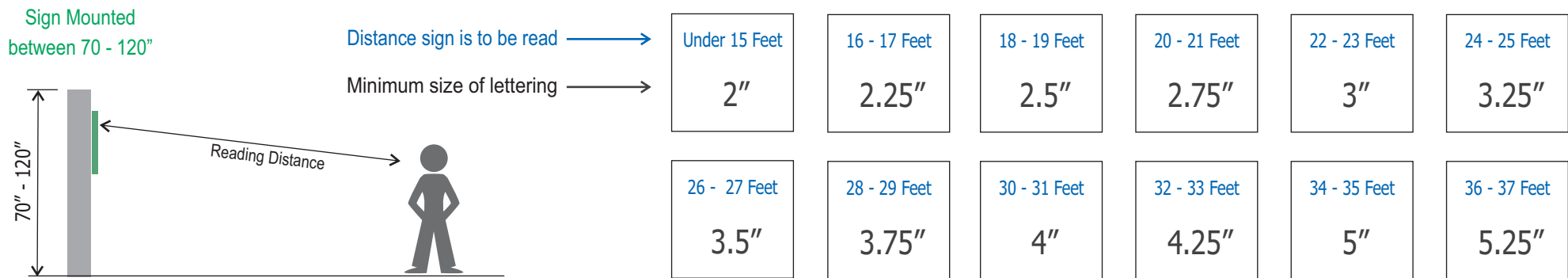
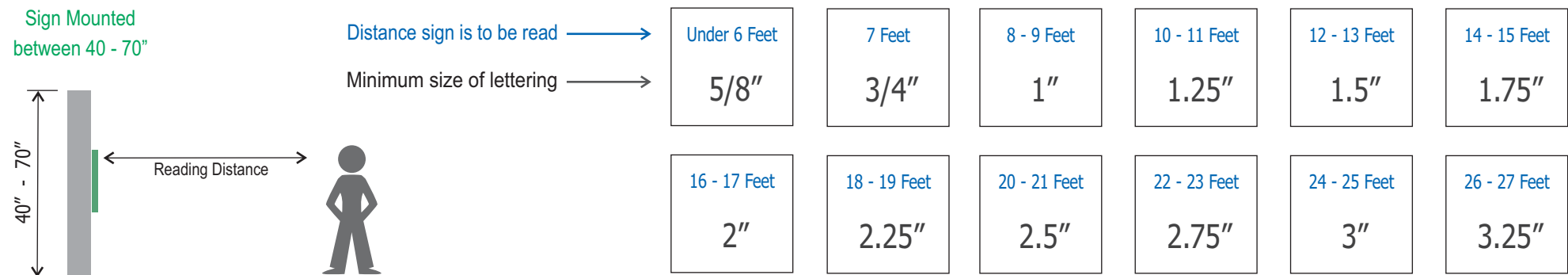


The proper size and spacing of different elements of an ADA sign is vital when someone is trying to read the sign either visually or by touch. Characters that are too small, too thin or bold, or too close together make it hard to read and understand.



26 | Character Height

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



The two tables below were developed to help you determine the proper size of your ADA sign based on letter height, number of characters and lines per sign. It is best to keep the same sign size for each sign type.

- 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

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

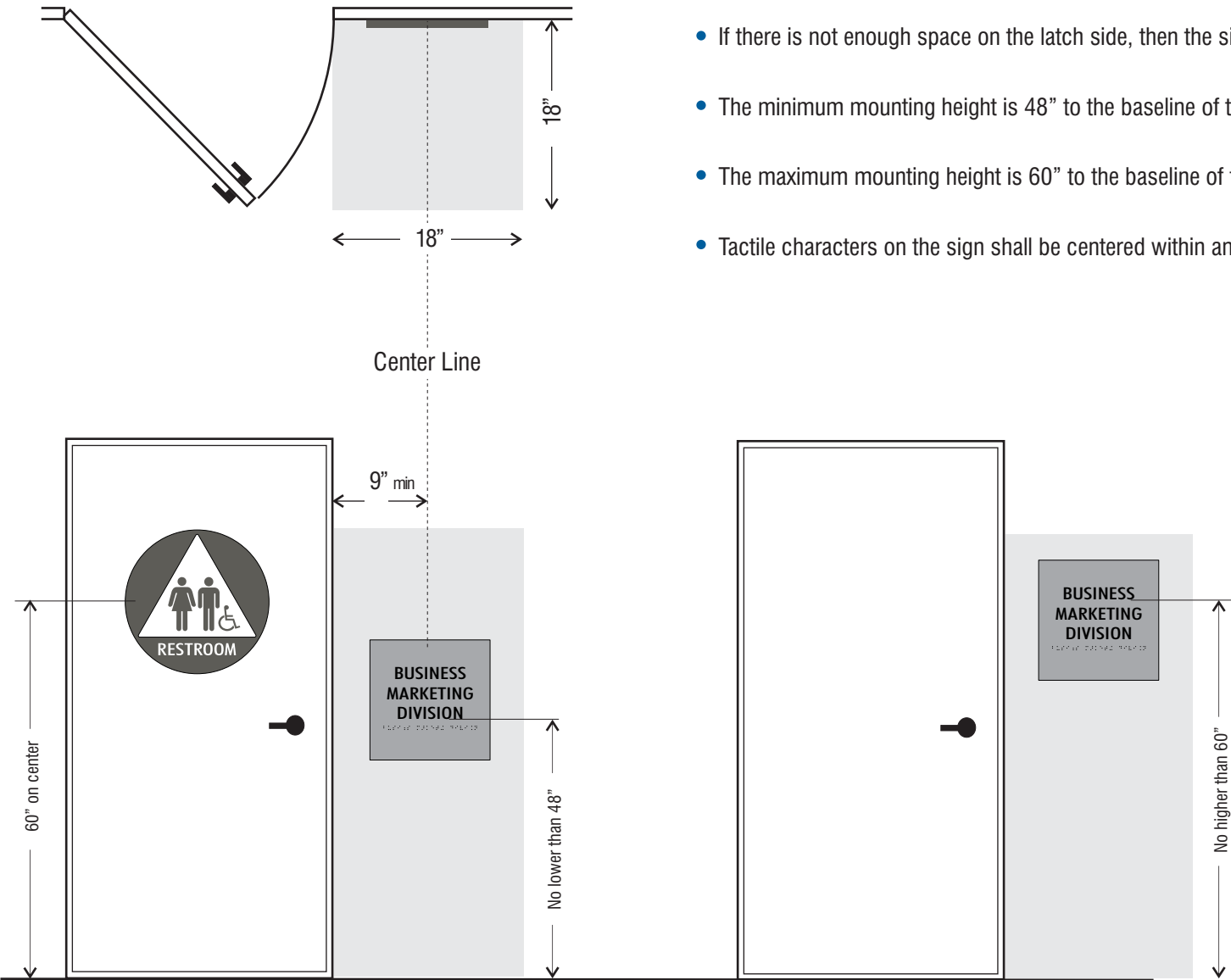
Maximum number of characters and spaces per line based on letter height and sign length

Height of Sign

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

Maximum number of lines allowed based on letter height

Below are general guidelines for mounting room signs with tactile characters and braille.
Always check with your state and local codes as well as your building inspector before installing any 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.