

This is a complete user guide designed to help you install the signs on your property. It includes identifying sign placement and requirements of both ADA and non-ADA signage.



# -TABLE OF CONTENTS-



\*Please note that all interior signage MUST be kept in a climate controlled environment at all times. Excessive heat or humidity can cause sign failures.\*

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# Braile Single Door Sold N PLACE NEED T Single Door Double Doors Do

# STEP ONE SIGN PLACEMENT HEIGHT

#### STANDARD WALL MOUNT SIGNS

BETWEEN 48" AND 60"

60" GRAND
Highest tactile charactor base





#### PROTRUDING / FLAG SIGN

MINIMUM 84" FROM BOTTOM OF SIGN BASE TO THE FLOOR



# STEP TWO DETERMINE DOOR TYPE OPTION TO USE

Signs containing tactile characters shall be located so that a clear floor space of 18 inches minimum by 18 inches minimum, centered on the tactile characters, is provided beyond the arc of any door swing outward between the closed position and 45° of open position. This step requires you to determine which door option to use for placement.



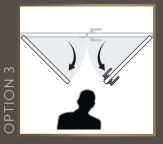
# SINGLE DOOR (OPEN OUTWARD)

This is when the door opens towards the individual



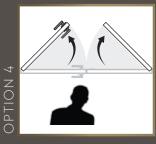
# SINGLE DOOR (OPEN INWARD)

This is when the door opens away from the individual.



# DOUBLE DOOR (OPEN OUTWARD)

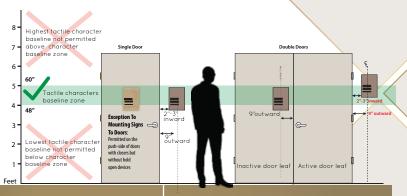
This is when the door opens towards the individual (you will need to determine if the door has an inactive door leaf or both doors are active)



# DOUBLE DOOR (OPEN INWARD)

This is when the door opens away from the individual (you will need to determine if the door has an inactive door leaf or both doors are active)

# -Braille PLACEMENT\_



#### SINGLE DOOR (OPEN OUTWARD)

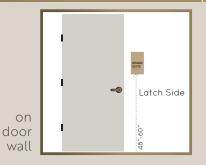
#### On Door Wall

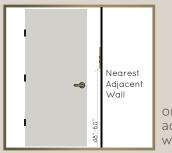
#### On Adjacent Wall

# STEP

POSITION

O1 | O Position on latch side of door.





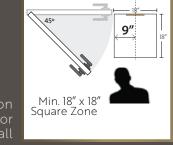
on adjacent wall

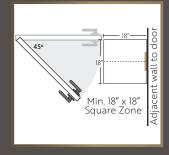
SPACING FROM DOOR

# STEP TWO

SPACING FROM DOOR

Position signs 9" Minimum distance from the center of the raised characters on the sign.





# SINGLE DOOR (OPEN INWARD)

#### On Door Wall

#### On Adjacent Wall

# STEP

**POSITION** 

O1 | O

Position on latch side of door.





on adjacent wall

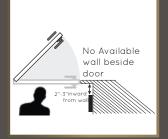
O2 | SPACING FROM DOOR

# STEP TWO

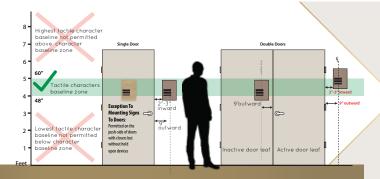
SPACING FROM DOOR

the EDGE of the sign and door frame





# --Braille SIGN PLACEMENT-



#### DOUBLE DOOR (OPEN OUTWARD)

OPTION
INACTIVE DOOR LEAF



### INACTIVE DOORLEAF

POSITION AND SPACING

Position on the inactive door leaf 9" minimum distance from the CENTER of the raised characters on the sign.

COPTION
TWO ACTIVE DOORS

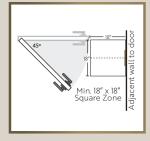


### TWO ACTIVE DOORS

POSITION AND SPACING

Position sign to the right of the right hand door 9" minimum distance from the CENTER of the raised characters on the sign.

SOPTION ADJACENT WALL



# ADJACENT WALL

POSITION AND SPACING

If both doors are active, and there is not wall space next to the right side door, then position sign on the nearest adjacent wall at 9" CENTER of the raised characters on the sign, within the minimum 18"x18" Square zone.

#### DOUBLE DOOR (OPEN INWARD)

OPTION INACTIVE DOOR LEAF



# INACTIVE DOORLEAF

POSITION AND SPACING

Position on the inactive door leaf 2"- 3" distance from the EDGE of the sign to the EDGE of the active door.

TWO ACTIVE DOOF





# TWO ACTIVE DOORS

POSITION AND SPACING

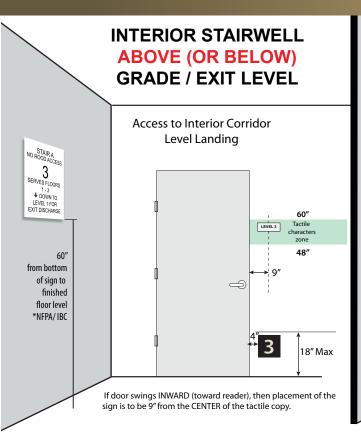
If two active leafs, sign goes to the right of the right hand door 2"-3" distance from the EDGE of the sign and door frame.



# -Stairwell

# SIGN PLACEMENT—

NFPA/IBC required Identification Placement



#### INTERIOR STAIRWELL **AT GRADE / EXIT LEVEL** Exit to Outside (grade level) STAIR A NO ROOF ACCESS Access to Interior \*1 Public SERVES FLOORS 1-3 THIS LEVEL FOR EXIT DISCHARGE 60" ★ LEVEL 1 \*A 3″→ 60" from bottom of sign to finished floor level \*NFPA/IBC EXIT 18" Max \*A- If door swings OUTWARD (away from reader of sign), then placement of the ADA Braille signs should be 2"-3" from the edge of the sign on the latch side of frame. \*B- If any door swings INWARD (toward reader), then

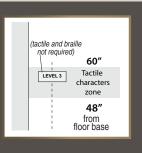
placement of the sign is to be 9" from the CENTER of the

#### ABOVE OR BELOW GRADE I



# SIGNS

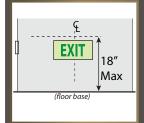
Level number should be positioned 4" from the edge to the frame on the latch side of the door and below the 18" smoke line.



#### STAIRWAY IDENTIFICATION

Mount these in a clearly visible location, free from obstructions and not blocked by any open doors. Bottom of sign to be 60" from the floor.

#### tactile copy. GRADE / EXIT



#### OLUMINESCENT LEVEL SIGNS

Install inside the stairwell on the FINAL exit door leading to the exit egress path. Center the sign on the door with the top of the sign a maximum 18" above the floor



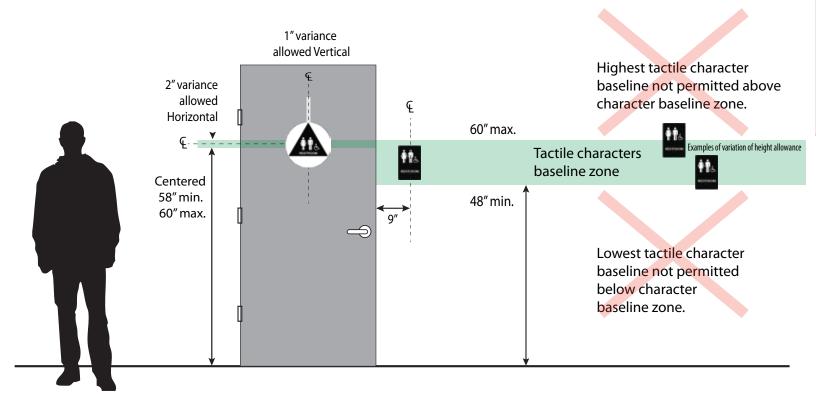
Sometimes there are two doors within a stairwell, one exit door and another leading back into the public corridor /hallway. Exit and Level ID are placed as pictured above.

Other times its one door, in which case the Exit and Floor Level signs are installed stacked upon each other with all tactile characters remaining in the safe zone of 48" - 60".



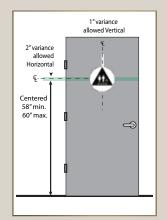
# —California Restroom \$ | G | P | L | A | C | E | M | E | N | T | —

Title 24 and Federal ADAAG Requirements



# THERE ARE TWO SIGNS REQUIRED

#### GEOMETRIC SIGNAGE



#### HEIGHT

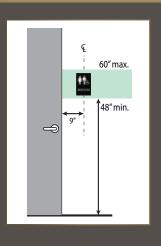
These must be centered on the door at a height of 58" minimum and 60" maximum from the floor measured from the center line of the symbol on the sign.

#### CENTERED ON DOOF

The symbol must be mounted within I" of the vertical centerline of the door.

There is no requirement for providing gender pictogram or the international symbol of accessibility on the geometric signs. The inclusion of these features is open to interpretation by local code officials who should be consulted for a final decision.

#### TACTILE WALL SIGN WITH BRAILLE



#### HEIGHT

These must be installed with the tactile characters located 48" minimum and 60" maximum from the floor base to the highest raised character.

#### IISTANCE FROM DOOR

The sign should be located on the wall shared with the latch side of the door 9" from the door. If there is no wall space, the sign should be placed on the nearest adjacent wall.



# SIGN INSTALLATION Instructions

# BEFORE YOU BEGIN

#### SURFACE INSPECTION AND PREPARATON

Before beginning the installation, it is a good idea to install a single test sign. Many properties have wallpaper with "low surface energy." In other words, because of the oils or elastomers used to treat the paper from becoming brittle also prohibits proper curing and drying of many adhesives. This can cause signs to prematurely fall off the walls. In these cases it may be necessary to use specialty shim plates that screw onto the walls before signs are mounted on them to ensure a sturdy installation. There are two types of installation options:

#### OPTION 1 | FOAM TAPE AND SLICON MOUNT

LEVEL AND MARK



<u>STE</u>P ONE

LEVEL AND MARK

Place sign on the wall and use a level to ensure a straight installation. Mark your location.

APPLY SILICONE



STEP TWO

APPLY SILICONE

Apply an ample bead of silicone on the back, between the foam tape strips.

PEEL THE TAPE



STEP THREE

PEEL AND PLACE

Peel the tape liner from the back of the sign. Place the level back at the marked location then place your sign on the level and press firmly assuring that all the foam tape has solid contact to the wall.

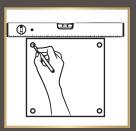
# SIGN INSTALLATION Instructions

#### WALL SURFACE DOES

It may be necessary to use specialty shim plates that screw onto the walls before signs are mounted on them to ensure a sturdy installation.

#### OPTION 2 | SHIM PLATE SCREW MOUNT

01 | 10



I FVFI AND MARK

Place the shim plate on the wall and use a level to ensure a straight installation. Mark the wall through the screw holes in your sign.

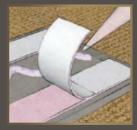
SCREW Ø 02|2



DRILL & SCREW

Drill into your markings and insert proper wall anchors. Hold the sign on the wall and fasten the screws into the wall anchors.

APPLY SILICONE



STEP THREE

APPLY SILICONE

Apply an ample bead of silicone on the back, between the foam tape strips.

THE TAPE 04 3



PEEL AND PLACE

Peel the tape liner from the back of the sign. Press firmly assuring that all the foam tape has solid contact to the shim.

- TIPS: 1- When installing shim plates, make sure the proper compensations have been made to avoid it showing through any translucent area of your sign design may have.
  - 2- Naked screws are only recommended for solid wood mounting locations. .
  - 3- Anchors with silicone are recommended for any other types of mounting surfaces such as drywall or plaster.

Adahotelsigns.com can make shim plates to match your order on request. If your wallpaper is rejecting adhesives or if you simply would like to add security of using screws to install your new sign.

# DIMENSIONAL Graphics

PLACE TEMPLATE

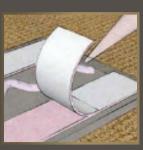


## STEP ONE

PLACE TEMPLATE

Place template on the wall in desired location, use a level to make sure position is level. Secure template in place with painters or masking tape.

APPLY SILICONE



# STEP TWO

APPLY SILICONE

Apply an ample bead of silicone on the back, between the foam tape strips.

PEEL THE TAPE



# STEP THREE

PEEL THE TAPE

Take your graphics/letters one at a time and peel the foam tape liner.

PRESS FIRMLY



# STEP FOUR

PRESS FIRMLY

Insert each letter into the template and press down firmly.

PEEL THE TEMPLATE



# STEP FIVE

PEEL THE TEMPLATE

Remove tape from the template and carefully peel the template away from the graphic/letters.

#### HOW TO APPLY

# DECNLS -

CLEAN SURFACE



# STEP ONE

**CLEAN SURFACE** 

Clean the surface with a mild cleaner and allow to dry

PEEL THE BACKING



# STEP TWO

PEEL THE BACKING

Carefully peel off the backing white paper from the decal (only the vinyl and the clear application tape should remain)

APPLY YOUR DECAL



# STEP THREE

APPLY YOUR DECAL

Place your decal on the surface. Use a flat smooth object (such as a credit card) to rub it down with pressure

04 B



# STEP FOUR

REMOVE

Slowly peel the clear application tape away. If the decal lifts, repeat step 3.

# YOUR SIGNS —

#### INTERIOR ADA SIGNS WITH RAISED COPY AND BRAILLE

- O1 These should be cleaned using a soft DRY cotton cloth. For stains or marks, apply a mild soap and water mixture to a clean cotton cloth and gently rub the satin away and blot dry the sign.
- DO NOT leave any moisture or cleaner on the sign. Make sure not to damage any paper inserts used by making sure the cloth does not contain any moisture.
- O3 Always be careful to ensure no dust or dirt particles are rubbed into the surface and never use paper towels to clean the surface
- O4 NEVER treat or clean any sign using any of the following items:

  METHYLATED SPIRITS, SOLVENTS OR ANY ACIDS

  DETERGENTS CONTAINING ABRASIVES

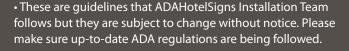
  COARSE CLOTHS OR CLEANING BRUSHES

  POWERFUL STEAM OR HIGH PRESSURE CLEANING MACHINES

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