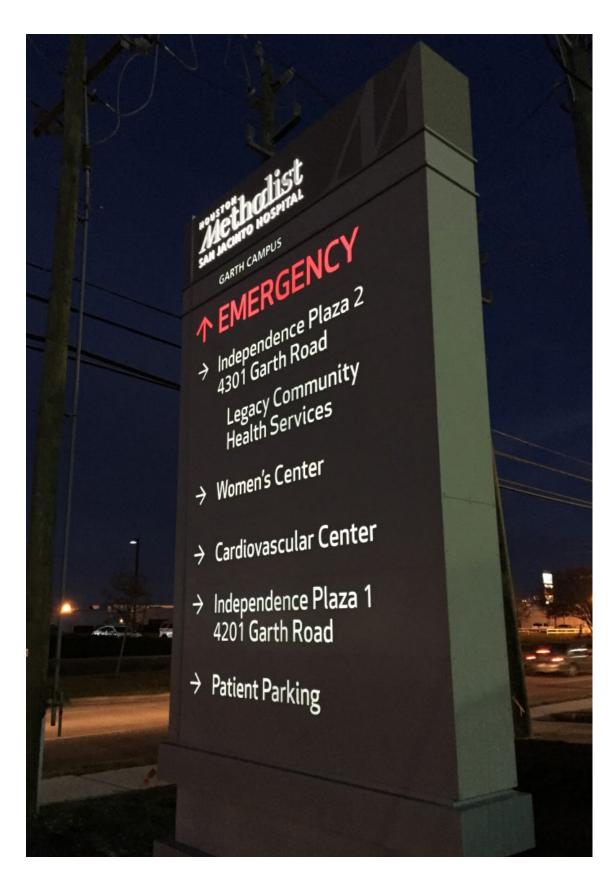
# SIGN STANDARDS AND TECHNICAL SPECIFICATIONS





#### INTRODUCTION

The Houston Methodist Sign Standards document is a detailed manual capturing the family of signs available for use at our facilities and details about these signs to allow for consistent application. Please refer to the Sign Guidelines document for general information on the sign program and in-depth direction on the selection, placement and messaging of signs. The Guidelines should be reviewed prior to using this document.







### TABLE OF CONTENTS

Brands and Clearspace	4	Various Sign Types At-A-Glance	11-12	Section 7: Notification Wall Signs	85-92
Sponsorship Logos	5	Section 1: Channel Letters	13-20	Section 8: Exterior Vinyl Graphics	93-102
Co-Branded Logos	6	Section 2: Site Identifiers	21-47	Section 9: Retrofits	103-109
Typography	7	Section 3: Pylons	48-58	Section 10: Reception Lettersets	110-118
Colors, Pictograms and Arrows	8	Section 4: Monoliths	59-67	Section 11: Interior Vinyl Graphics	119-126
Marketing 'M'	9	Section 5: Post and Panels	68-76	Section 12: Technical Specifications	127-144
Tier Information	10	Section 6: Wall Signs	77-84		

#### BRAND AND CLEARSPACE

For the purposes of legibility in signage, the Houston Methodist logos have been altered in proportion and color (i.e. hospital names have been made larger and "Houston" displayed in dark blue). In addition the clear space surrounding the logo have been reduced from the standard X to 1/2X to increase the size and distance visibility of signage, particularly on buildings. These adjustments are for the purposes of signage only and any alterations to Houston Methodist logos must be approved by brand management.















#### SPONSORSHIP LOGOS SPACING

Shown here are lockup options when using the Houston Methodist brand with our affiliate logos. The lockup can only be used with the Houston Methodist leading medicine and Orthopedics & Sports Medicine logos. The lockup is used for official affiliates; it cannot be used for internal co-branding.

The Houston Methodist logo is in black. The logos for external affiliates are in color.

Lockup presentations are subject to creative approval by the Houston Methodist sponsorship activation manager and marketing team.

Contact Creative Services at creative-approvals@houstonmethodist.org for approved logo lockups.

NOTE: The one-line version may only be used with approval from the sponsorship team.



One-line version Sponsorship Logo Lockup (Requires approval from the Marketing Team)



#### CO-BRANDED LOGOS

The Houston Methodist logo, Weill Cornell logo and "Institute For Academic Medicine" are not to be changed. The words "Department Of Medicine" can be replaced with the appropriate department name.

Co-branded Logo Lockup

#### **DEPARTMENT OF MEDICINE**





**INSTITUTE FOR ACADEMIC MEDICINE** 

#### TYPOGRAPHY

Typeface: Apex New Medium

# ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz &

Typeface: Frutiger 65 Bold (to be used only for numerals)

1234567890

Typeface for emergency text: Apex New Medium

## **EMERGENCY**

#### COLORS, PICTOGRAMS AND ARROWS



#### **Pictograms**



Arrows



#### MARKETING 'M'

The 'M' is a representation of the Houston Methodist brand. It is meant to be bold, powerful and inspire confidence. The Houston Methodist 'M' is the M from the Houston Methodist logotype, set in Miller.

The letterform graphic cannot be altered, nor should the proportions of the mark be altered in any way. The mark should only appear in black.

In the case of signage, exceptions can be made. This includes making the 'M' beige on a light champagne background to create a tone-on-tone look and feel. This technique is also used on the wayfinding signs at TMC.

To learn more about the 'M' and it's use, please refer to the Houston Methodist Brand Guide document.



#### TIER INFORMATION

Tier 1 and 2 signs may be used at the same facility. Typically prominent entrances would receive the Tier 1 treatment; with lower profile directional signs inside the property being Tier 2. At some facilities it is appropriate to use a single tier exclusively. Please refer to the Sign Guidelines document for further information on the selection of tiers and the overall intent of the sign program.

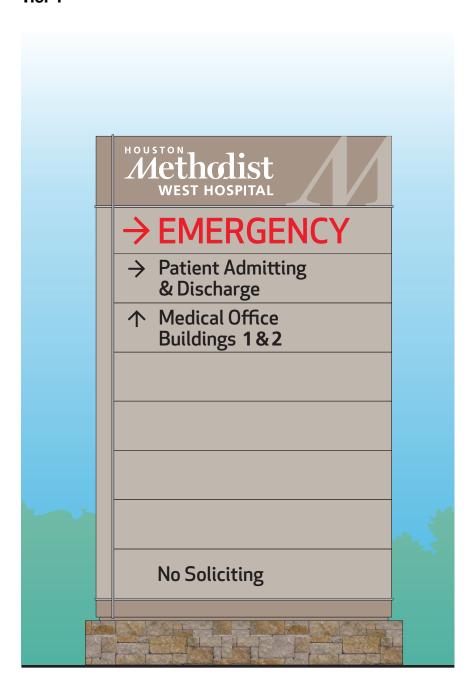
#### Tier 1

Signs with architectural bases and full internal illumination. The preferred material for the bases is locally sourced Texas limestone (Austin Brown from the Ashlar collection of Apex Stone: apexstone. com). Other architectural materials such as brick are acceptable if the desire is to integrate with the facility's materials or if dictated by the landlord or municipality. For use in locations with high visibility and brand impact.

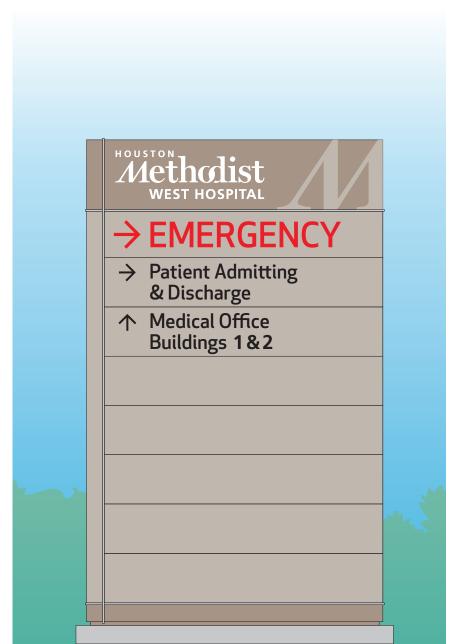
#### Tier 2

Signs with a metal base and sometimes without internal illumination. Tier 2 signs are cost effective but maintain the key branding and "look and feel" of the Tier 1 signs.

Tier 1



Tier 2

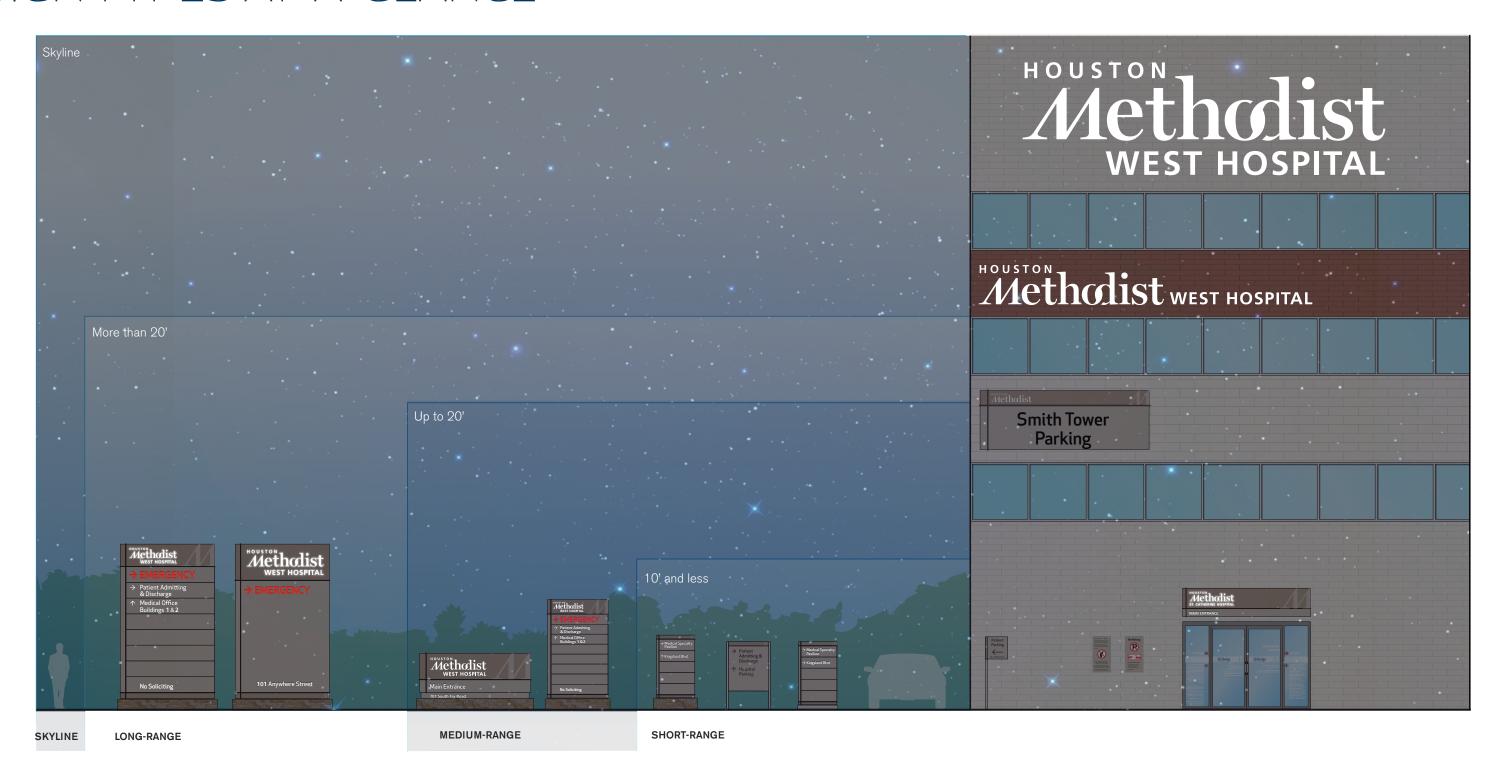


#### SIGN TYPES AT-A-GLANCE



The illustration above is intended to provide an overview of typical signs used at hospital campuses and other facilities. A range of sign types are shown that could be selected for different purposes but they would not be used all in one setting (e.g. two large building letter signs on a single facade). The sign program scales from large and highly visible signs that create brand awareness and help guide visitors from a distance, through a range of smaller signs that provide direction and notification. Although these signs are in different formats and not all have the Houston Methodist logo, they have been design to work as a coherent system and create a sense of consistency and professionalism (e.g. through color, font, layout and materials).

#### SIGN TYPES AT-A-GLANCE

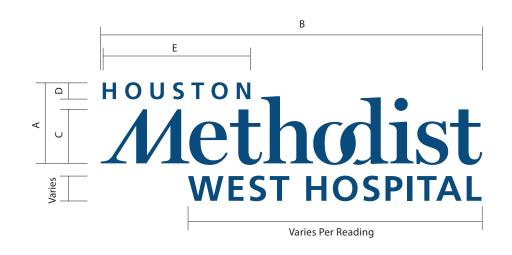


The illustration above is intended to provide an overview of typical signs used at hospital campuses and other facilities. A range of sign types are shown that could be selected for different purposes but they would not be used all in one setting (e.g. two large building letter signs on a single facade). The sign program scales from large and highly visible signs that create brand awareness and help guide visitors from a distance, through a range of smaller signs that provide direction and notification. Although these signs are in different formats and not all have the Houston Methodist logo, they have been design to work as a coherent system and create a sense of consistency and professionalism (e.g. through color, font, layout and materials).

## SECTION 1: CHANNEL LETTERSETS

Please refer to the Sign Guidelines document, prior to using this document, for direction on the selection, placement and messaging of signs.

#### CHANNEL LETTERSE



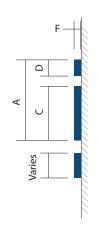
Channel lettersets (Blue) - Front Elevation Scale: 3/16" = 1' - 0"

Letterset	А	В	С	D	E	F
1.0X	Varies	Varies	Varies	Varies	Varies	5″
1.01	2'-11 7/8"	14'-1 1/2"	2'-0"	7 3/8"	5′-5 1/2″	5"
1.02	4'-5 3/4"	21'-1 3/4"	3′-0″	11"	8'-2 1/8"	5″
1.03	5'-11 5/8"	28'-2 3/8"	4'-0"	1′-2 5/8	10'-10 7/8"	5″
1.04	7'-5 3/4"	35'-3 1/2"	5′-0″	1'-6 3/8"	13′-7 7/8″	5″

Custom sizes (1.0X) are available for use where required.



Scale: 3/16" = 1'-0"



Channel lettersets (Blue) - Side Elevation Scale: 3/16" = 1' - 0"



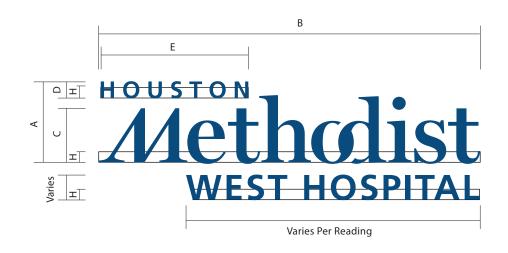
Channel lettersets (White) - Front Elevation Scale: 3/16" = 1' - 0"



Channel lettersets (Black) - Front Elevation Scale: 3/16" = 1' - 0"

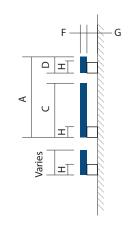
# CHANNEL LETTERSETS (ON RACEWAY)

Please paint raceway same color as facade.



Channel lettersets (Blue) - Front Elevation

Scale: 3/16" = 1' - 0"



0.5 X

0.5 X

0.5 X

Channel lettersets (Blue) - Side Elevation

Scale: 3/16" = 1' - 0"



Channel lettersets (White) - Front Elevation

Scale: 3/16'' = 1' - 0''

**WEST HOSPITAL** 

Channel lettersets (Blue) - X-Factor for Spacing

Scale: 3/16" = 1'-0"

Letterset	А	В	C	D	Е	F	G	Н
1.1X	Varies	Varies	Varies	Varies	Varies	5″	7″	7″
1.11	2'-11 7/8"	14'-1 1/2"	2′-0″	7 3/8"	5′-5 1/2″	5"	7"	7"
1.12	4'-5 3/4"	21'-1 3/4"	3′-0″	11"	8'-2 1/8"	5″	7"	7"
1.13	5'-11 5/8"	28'-2 3/8"	4'-0"	1′-2 5/8	10'-10 7/8"	5"	7"	7"
1.14	7′-5 3/4″	35'-3 1/2"	5′-0″	1'-6 3/8"	13′-7 7/8″	5″	7″	7″

Custom sizes (1.1X) are available for use where required.

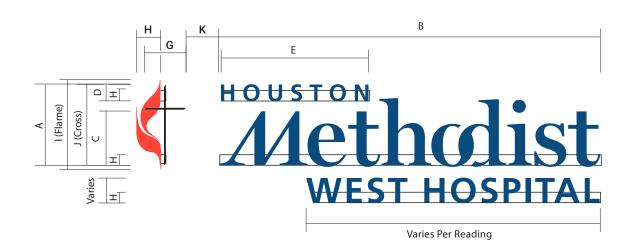


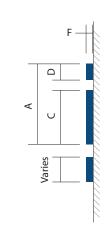
Channel lettersets (Black) - Front Elevation

Scale: 3/16" = 1' - 0"

# CHANNEL LETTERSETS (WITH FLAME & CROSS)

Please refer to the Sign Guidelines document for direction on the use of the Flame and Cross.





0.5 X

0.5 X

0.5 X

HOUSTON
Aletholist
WEST HOSPITAL

**WEST HOSPITAL** 

Channel lettersets (Blue) - Front Elevation

Scale: 3/16" = 1' - 0"

Channel lettersets (Blue) - Side Elevation

Scale: 3/16" = 1' - 0"

Channel lettersets (White) - Front Elevation

Scale: 3/16" = 1' - 0"

Channel lettersets (Blue) - X-Factor for Spacing

Scale: 3/16" = 1'-0"

Letterset	t A	В	С	D	E	F	G	Н	I	J	K
1.2X	Varies	Varies	Varies	Varies	Varies	5″	Varies	Varies	Varies	Varies	Varies
1.21	2′-11 7/8″	14'-1 1/2"	2′-0″	7 3/8"	5′-5 1/2″	5″	1'-6 3/8"	11"	3'-3 5/8"	2'-11 3/4"	1'-2 3/4"
1.22	4'-5 3/4"	21′-1 3/4″	3′-0″	11"	8'-2 1/2"	5″	2′-3 5/8″	1'- 4 1/8"	4'-11 1/2"	4'-5 3/4"	1′-10 1/8″
1.23	5′-11 5/8″	28'-2 3/8"	4'-0"	1′-2 5/8	10'-10 7/8"	5″	3'-0 7/8"	1'-10 1/8"	6'-7 1/4"	5′-11 5/8″	2′-5 1/2″
1.24	7'-5 3/4"	35'-3 1/2"	5′-0″	1'-6 3/8"	13′-7 7/8″	5"	3′-10″	2'-3 5/8"	8′-3″	7′-5 5/8″	3′-0 7/8″

Custom sizes (1.2X) are available for use where required.



Channel lettersets (Black) - Front Elevation

Scale: 3/16" = 1' - 0"

#### CHANNEL LETTERSETS

(HORIZONTAL CONFIGURATION)



Channel lettersets (Blue) - X-Factor for Spacing

Scale: 3/16" = 1' - 0"



Channel lettersets (Blue) - Front Elevation

Scale: 3/16" = 1' - 0"

Channel lettersets (Blue) - Side Elevation
Scale: 3/16" = 1' - 0"



Channel lettersets (White) - Front Elevation

Scale: 3/16" = 1' - 0"

## Methodist west hospital

Channel lettersets (Black) - Front Elevation

Scale: 3/16" = 1' - 0"

Letterset	А	В	С	D	E	F
1.3X	Varies	Varies	Varies	Varies	Varies	5"
1.31	2'-11 7/8"	14′-1 1/2″	2′-0″	7 3/8"	5′-5 1/2″	5"
1.32	4'-5 3/4"	21′-1 3/4″	3′-0"	11"	8'-2 1/8"	5″
1.33	5′-11 5/8″	28'-2 3/8"	4'-0"	1′-2 5/8	10'-10 7/8"	5"
1.34	7′-5 3/4″	35′-3 1/2″	5′-0″	1′-6 3/8″	13′-7 7/8″	5″

Custom sizes (1.3X) are available for use where required.

#### CHANNEL LETTERSETS (HORIZONTAL CONFIGURATION ON RACEWAY)

Please paint raceway same color as facade.



$\left( \begin{array}{c} 2 \end{array} \right)$	Channel lettersets (Blue) - Front Elevation	
(2)	Scale: 3/16" = 1' - 0"	

Letterset	Α	В	C	D	Е	F	G	Н
1.4X	Varies	Varies	Varies	Varies	Varies	5″	7″	7″
1.41	2′-11 7/8″	14'-1 1/2"	2′-0″	7 3/8"	5′-5 1/2″	5"	7"	7"
1.42	4'-5 3/4"	21'-1 3/4"	3′-0″	11"	8'-2 1/8"	5″	7″	7″
1.43	5′-11 5/8″	28'-2 3/8"	4'-0"	1′-2 5/8	10'-10 7/8"	5"	7"	7"
1.44	7′-5 3/4″	35′-3 1/2″	5′-0″	1'-6 3/8"	13′-7 7/8″	5″	7"	7"

Custom sizes (1.4X) are available for use where required.



Channel lettersets (Blue) - X-Factor for Spacing

Scale: 3/16'' = 1' - 0''

Scale: 3/16" = 1' - 0"

Channel lettersets (Blue) - Side Elevation



Channel lettersets (White) - Front Elevation Scale: 3/16" = 1' - 0"



Channel lettersets (Black) - Front Elevation Scale: 3/16" = 1' - 0"

#### CHANNEL LETTERSETS

(HORIZONTAL CONFIGURATION WITH FLAME & CROSS)

Please refer to the Sign Guidelines document for direction on the use of the Flame and Cross.



Channel lettersets (Blue) - X-Factor for Spacing

Scale: 3/16" = 1'-



F O O

Channel lettersets (Blue) - Side Elevation

HOUSTON MEST HOSPITAL

Channel lettersets (White) - Front Elevation
Scale: 3/16" = 1' - 0"

Scale: 3/16" = 1' - 0"		

Letter	rset	А	В	С	D	E	F	G	Н	1	J	K
1.5	X	Varies	Varies	Varies	Varies	Varies	5″	Varies	Varies	Varies	Varies	Varies
1.5	1	2'-11 7/8"	14'-1 1/2"	2′-0″	7 3/8"	5′-5 1/2″	5″	1'-6 3/8"	11"	3'-3 5/8"	2'-11 3/4"	1'-2 3/4"
1.52	2	4'-5 3/4"	21′-1 3/4″	3′-0″	11"	8'-2 1/2"	5″	2'-3 5/8"	1'- 4 1/8"	4′-11 1/2″	4'-5 3/4"	1′-10 1/8″
1.53	3	5′-11 5/8″	28'-2 3/8"	4'-0"	1′-2 5/8	10'-10 7/8"	5"	3'-0 7/8"	1′-10 1/8″	6′-7 1/4″	5′-11 5/8″	2′-5 1/2″
1.54	4	7′-5 3/4″	35'-3 1/2"	5′-0″	1'-6 3/8"	13′-7 7/8″	5″	3′-10″	2'-3 5/8"	8′-3″	7′-5 5/8″	3'-0 7/8"

Custom sizes (1.5X) are available for use where required.

Channel lettersets (Blue) - Front Elevation

Scale: 3/16" = 1' - 0"



Channel lettersets (Black) - Front Elevation

Scale: 3/16" = 1'-0"

#### CHANNEL LETTERSETS

(FLAME & CROSS ON HORIZONTAL RACEWAY)

0.5X

HOUSTON
A
Aletholist West Hospital

Channel lettersets (Blue) - X-Factor for Spacing

✓ Scale: 3/16" = 1' - 0



Channel lettersets (Blue) - Side Elevation
Scale: 3/16" = 1'-0"

HOUSTON MEST HOSPITAL

Channel lettersets (White) - Front Elevation
Scale: 3/16" = 1' - 0"

Letterset	А	В	С	D	E	F	G	Н	1	J	K
1.5X	Varies	Varies	Varies	Varies	Varies	5″	Varies	Varies	Varies	Varies	Varies
1.51	2'-11 7/8"	14'-1 1/2"	2′-0″	7 3/8"	5′-5 1/2″	5"	1'-6 3/8"	11"	3'-3 5/8"	2'-11 3/4"	1'-2 3/4"
1.52	4'-5 3/4"	21'-1 3/4"	3′-0″	11"	8'-2 1/2"	5″	2'-3 5/8"	1'- 4 1/8"	4'-11 1/2"	4'-5 3/4"	1′-10 1/8″
1.53	5'-11 5/8"	28'-2 3/8"	4'-0"	1'-2 5/8	10'-10 7/8"	5"	3'-0 7/8"	1′-10 1/8″	6'-7 1/4"	5′-11 5/8″	2'-5 1/2"
1.54	7'-5 3/4"	35'-3 1/2"	5′-0″	1'-6 3/8"	13'-7 7/8"	5″	3′-10″	2'-3 5/8"	8′-3″	7′-5 5/8″	3′-0 7/8″

Custom sizes (1.5X) are available for use where required.

Channel lettersets (Blue) - Front Elevation

Scale: 3/16" = 1' - 0"



Channel lettersets (Black) - Front Elevation

Scale: 3/16" = 1'-0"

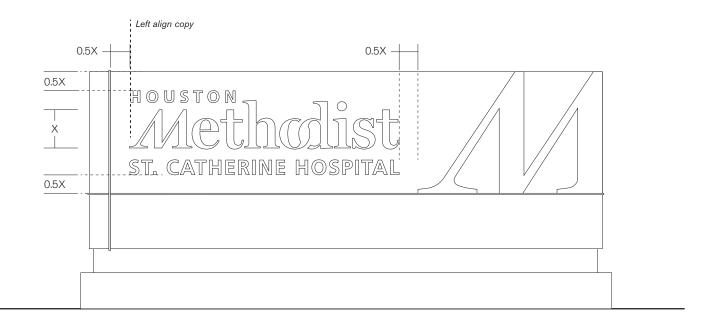
## SECTION 2: SITE IDENTIFIERS

Please refer to the Sign Guidelines document, prior to using this document, for direction on the selection, placement and messaging of signs.

#### TIER 1 - SITE IDENTIFIER MONUMENTS

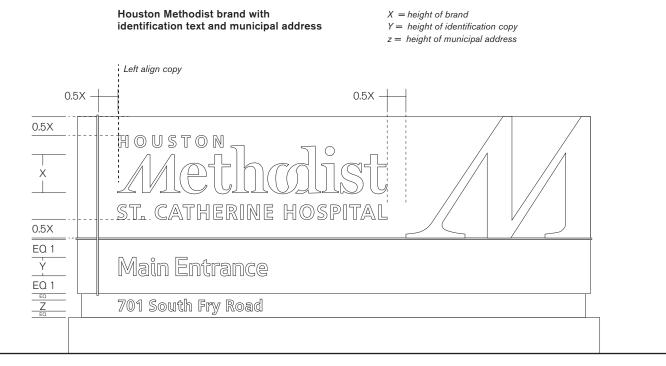


**Houston Methodist brand** X = height of brand



Monument - Front Elevation - Text alignments

Scale: 3/8" = 1' - 0"

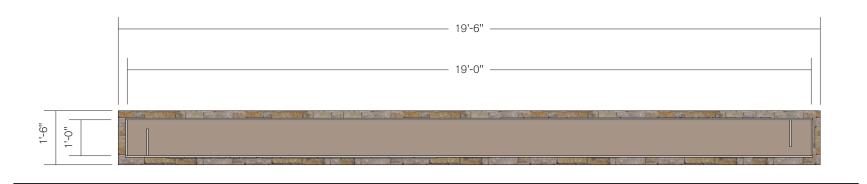


Monument - Front Elevation - Text alignments

Scale: 3/8" = 1' - 0"

23

#### LARGE MONUMENT



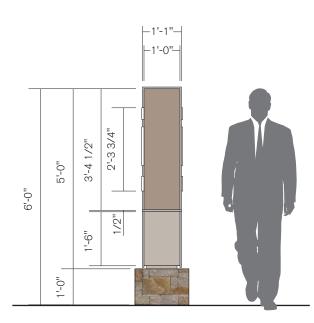
2.01 - Large Monument - Top Elevation

Scale: 3/8" = 1' - 0"



2.01 - Large Monument - Front Elevation (114 Sq. Ft.)

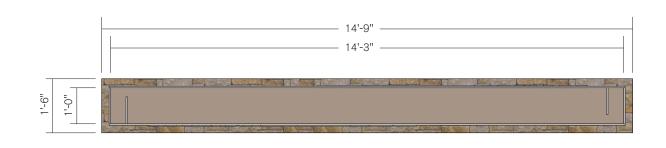
Scale: 3/8" = 1' - 0"



2.01 - Large Monument - Side Elevation

Scale: 3/8" = 1' - 0"

#### MEDIUM MONUMENT

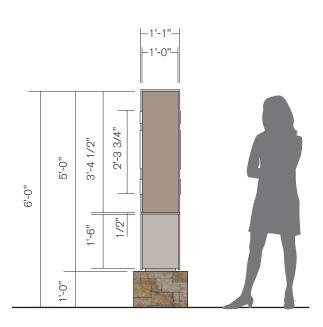


2.02 - Medium Monument - Top Elevation Scale: 3/8" = 1' - 0"



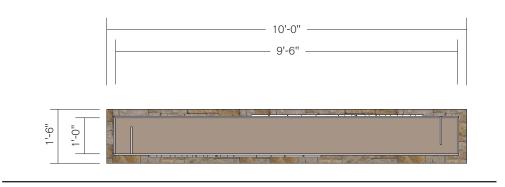
2.02 - Medium Monument - Front Elevation (85.5 Sq. Ft.)

Scale: 3/8" = 1' - 0"

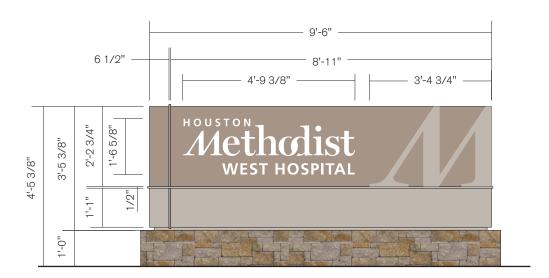


2.02 - Medium Monument - Side Elevation Scale: 3/8" = 1' - 0"

#### SMALL MONUMENT

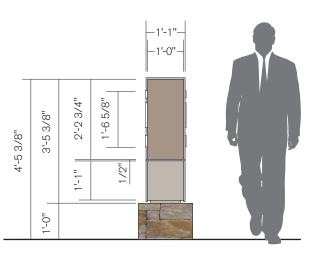


2.03 - Small Monument - Top Elevation
Scale: 3/8" = 1' - 0"



2.03 - Small Monument - Front Elevation (42.75 Sq. Ft.)

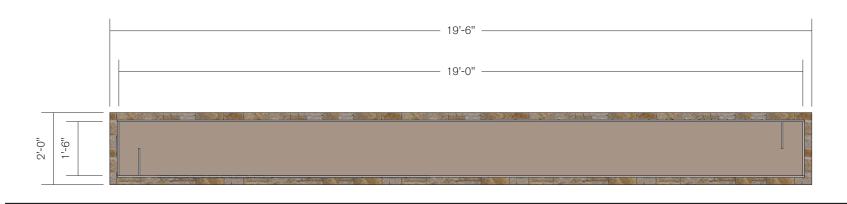
Scale: 3/8" = 1' - 0"



2.03 - Small Monument - Side Elevation

Scale: 3/8" = 1' - 0"

#### LARGE MONUMENT



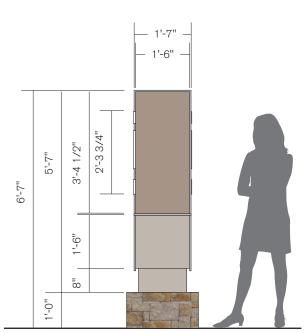
2.11 - Large Monument - Top Elevation

Scale: 3/8" = 1' - 0"



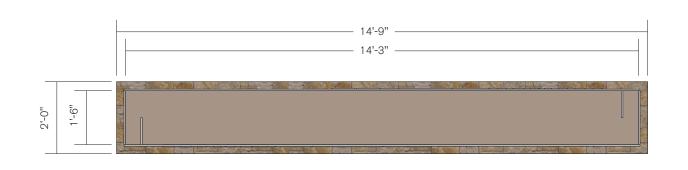
2.11 - Large Monument - Front Elevation (125.1 Sq. Ft.)

Scale: 3/8" = 1' - 0"

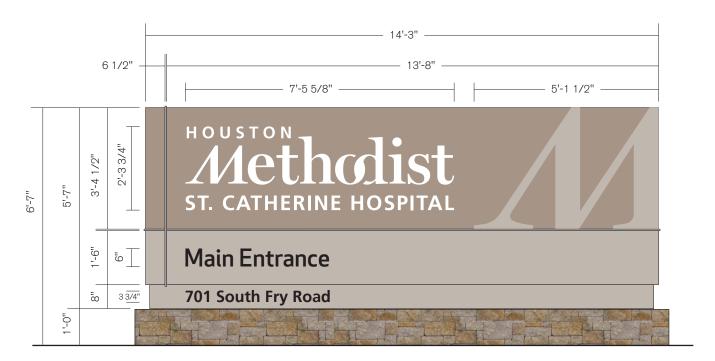


2.11 - Large Monument - Side Elevation
Scale: 3/8" = 1' - 0"

#### MEDIUM MONUMENT

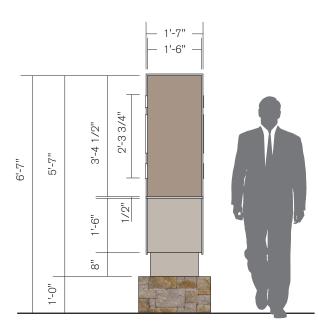


2.12 - Medium Monument - Top Elevation
Scale: 3/8" = 1' - 0"



2.12 - Medium Monument - Front Elevation (93.8 Sq. Ft.)

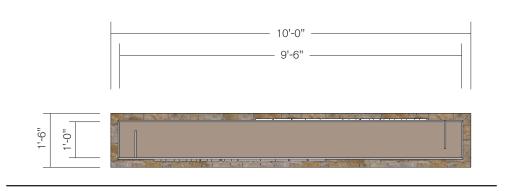
Scale: 3/8" = 1' - 0"



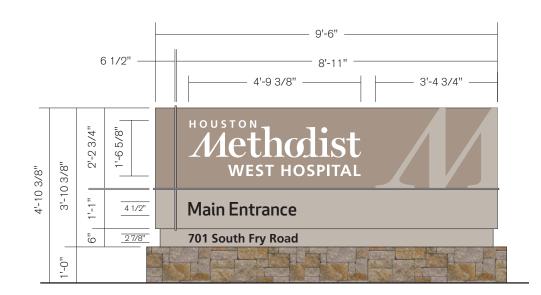
2.12 - Medium Monument - Side Elevation

Scale: 3/8" = 1' - 0"

#### SMALL MONUMENT

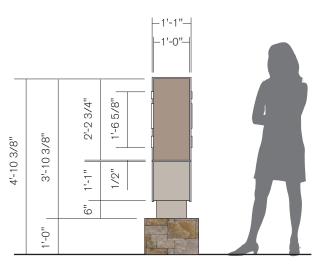


2.13 - Small Monument - Top Elevation



2.13 - Small Monument - Front Elevation (46.7 Sq. Ft.)

Scale: 3/8" = 1' - 0"



2.13 - Small Monument - Side Elevation

Scale: 3/8" = 1' - 0"

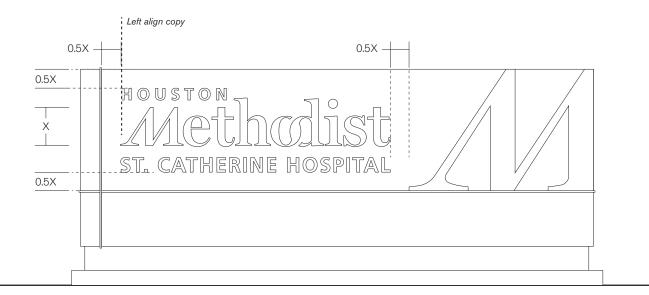
#### TIER 2 - SITE IDENTIFIER MONUMENTS



**Houston Methodist brand** 

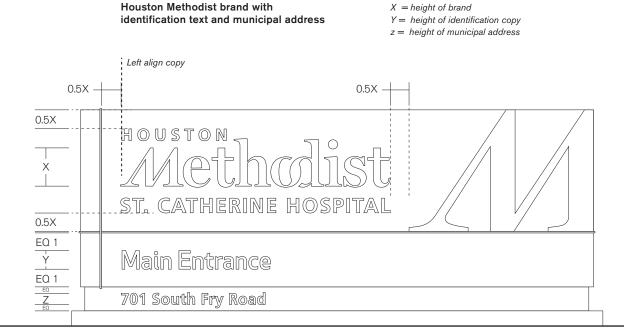
X = height of brand

31



Monument - Front Elevation - Text alignments

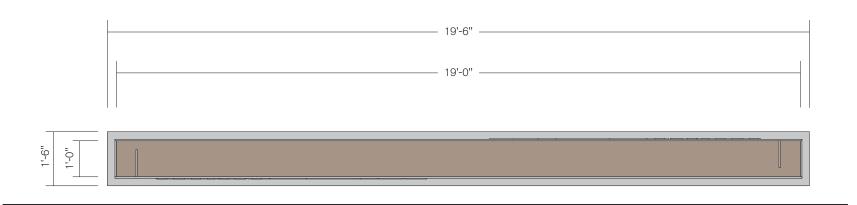
Scale: 3/8" = 1' - 0"



Monument - Front Elevation - Text alignments

Scale: 3/8" = 1' - 0"

#### LARGE MONUMENT

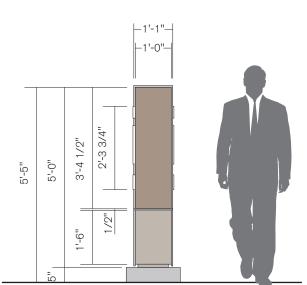


3.01 - Large Monument - Top Elevation Scale: 3/8" = 1' - 0"



3.01 - Large Monument - Front Elevation (102.9 Sq. Ft.)

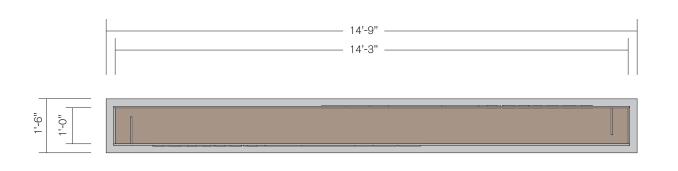
Scale: 3/8" = 1' - 0"



3.01 - Large Monument - Side Elevation

Scale: 3/8" = 1' - 0"

#### MEDIUM MONUMENT

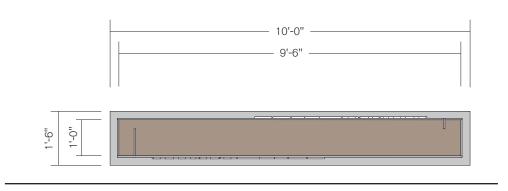


3.02 - Medium Monument - Top Elevation
Scale: 3/8" = 1' - 0"

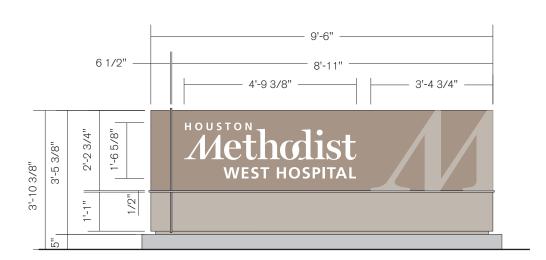


3.02 - Medium Monument - Side Elevation
Scale: 3/8" = 1' - 0"

#### SMALL MONUMENT

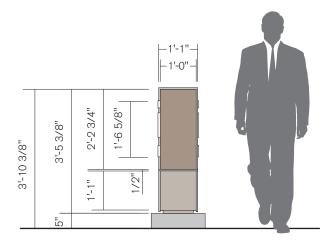


3.03 - Small Monument - Top Elevation
Scale: 3/8" = 1' - 0"



2 3.03 - Small Monument - Front Elevation (37.2 Sq. Ft.)

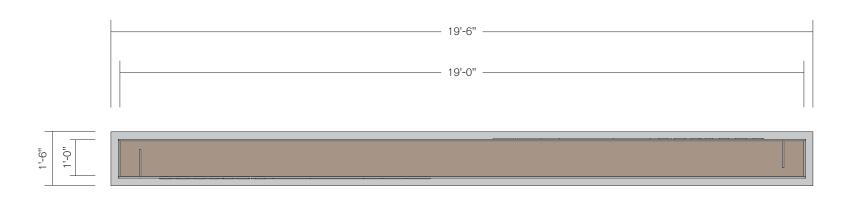
Scale: 3/8" = 1' - 0"



3.03 - Small Monument - Side Elevation

Scale: 3/8" = 1' - 0"

#### LARGE MONUMENT

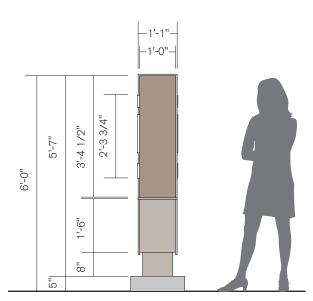


3.11 - Large Monument - Top Elevation

Scale: 3/8" = 1' - 0"

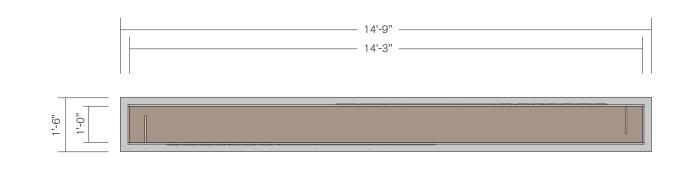


2 3.11 - Large Monument - Front Elevation (114 Sq. Ft.)
Scale: 3/8" = 1' - 0"



3.11 - Large Monument - Side Elevation
Scale: 3/8" = 1' - 0"

#### MEDIUM MONUMENT



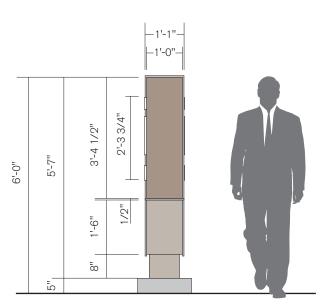
3.12 - Medium Monument - Top Elevation

 $^{\prime}$  Scale: 3/8" = 1' - 0



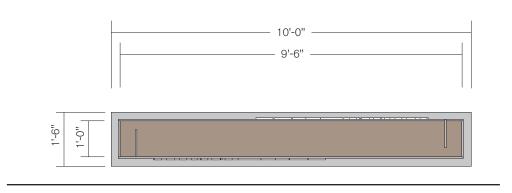
3.12 - Medium Monument - Front Elevation (85.5 Sq. Ft.)

Scale: 3/8" = 1' - 0"

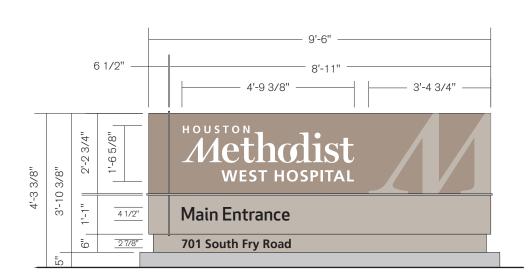


3.12 - Medium Monument - Side Elevation
Scale: 3/8" = 1' - 0"

## SMALL MONUMENT

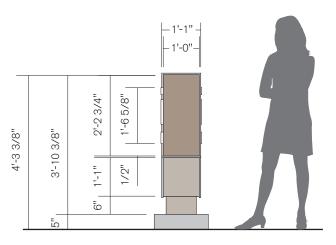


3.13 - Small Monument - Top Elevation
Scale: 3/8" = 1' - 0"



3.13 - Small Monument - Front Elevation (41.16 Sq. Ft.)

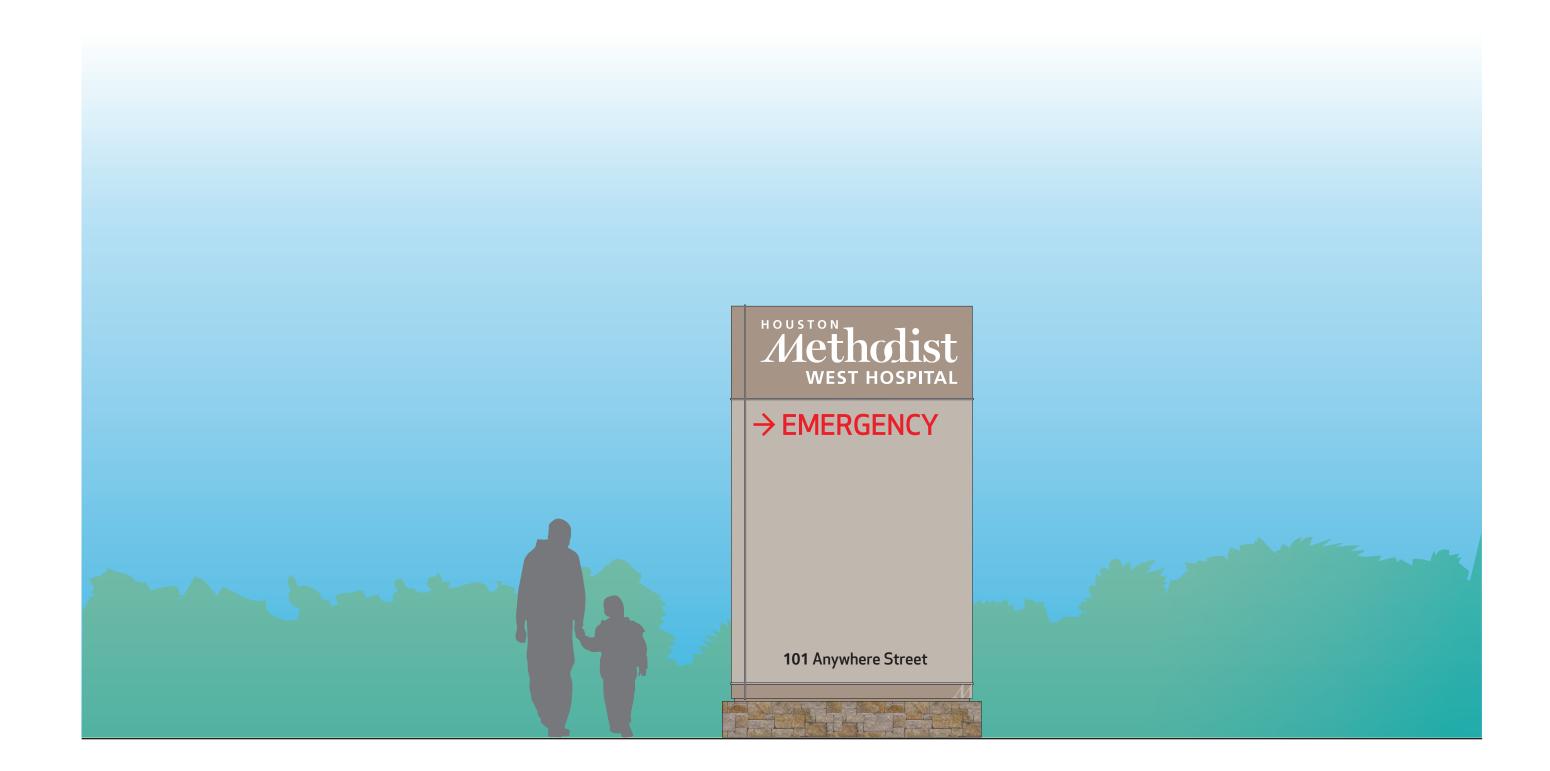
Scale: 3/8" = 1' - 0"



3.13 - Small Monument - Side Elevation

Scale: 3/8" = 1' - 0"

## TIER 1 - SITE IDENTIFIER



## SITE IDENTIFIER - TEXT ALIGNMENTS

Houston Methodist brand with identification text and municipal address

W = height of emergency

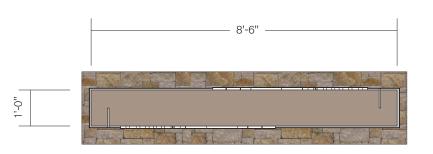
X =height of brand Z =height of municipal address



Site Identifier - Front Elevation - Text alignments

Scale: 3/8" = 1' - 0"

#### LARGE SITE IDENTIFIER

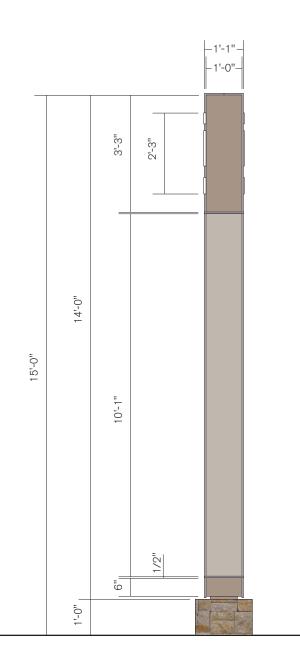


4.01 - Large Site Identifier - Top Elevation
Scale: 3/8" = 1' - 0"



4.01 - Large Site Identifier - Front Elevation (142.5 Sq. Ft.)

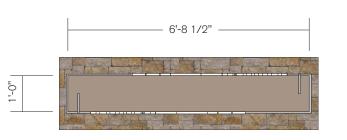
Scale: 3/8" = 1' - 0"



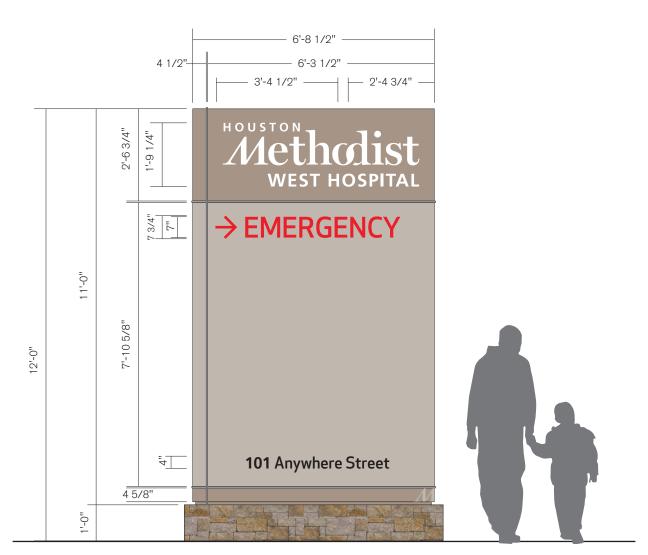
4.01- Large Site Identifier - Side Elevation

Scale: 3/8" = 1' - 0"

#### MEDIUM SITE IDENTIFIER

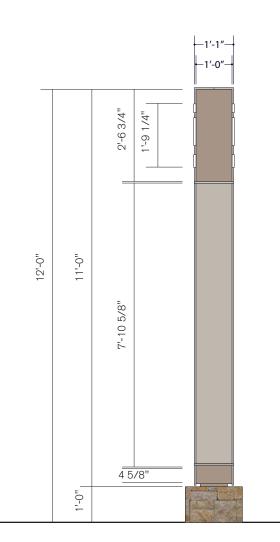


4.02 - Medium Pylon - Top Elevation
Scale: 3/8" = 1' - 0"



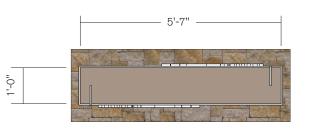
4.02 - Medium Pylon - Front Elevation (80 Sq. Ft.)

Scale: 3/8" = 1' - 0"



4.02 - Medium Pylon - Side Elevation
Scale: 3/8" = 1' - 0"

#### SMALL SITE IDENTIFIER

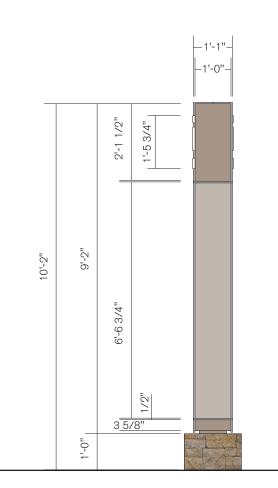


1 4.03 - Small Site Identifier - Top Elevation Scale: 3/8" = 1' - 0"



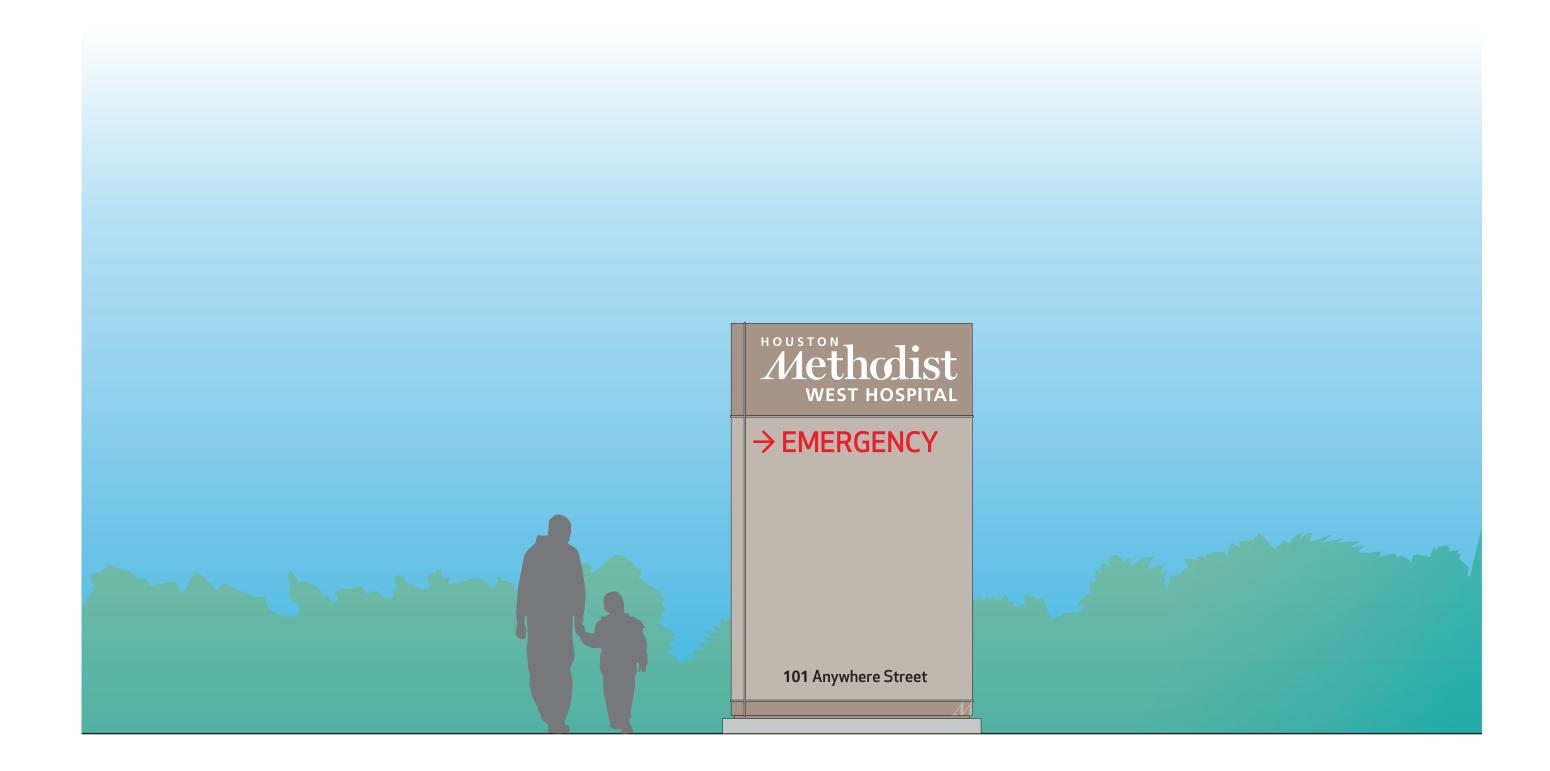
2 4.03 - Small Site Identifier - Front Elevation (56.76 Sq. Ft.)

Scale: 3/8" = 1' - 0"



4.03 - Small Site Identifier - Side Elevation
Scale: 3/8" = 1' - 0"

## TIER 2 - SITE IDENTIFIER



## SITE IDENTIFIER - TEXT ALIGNMENTS

Houston Methodist brand with identification text and municipal address

W = height of emergencyX = height of brand

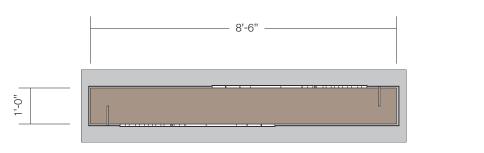
Z = height of municipal address



Site Identifier - Front Elevation - Text alignments

Scale: 3/8" = 1' - 0"

#### LARGE SITE IDENTIFIER



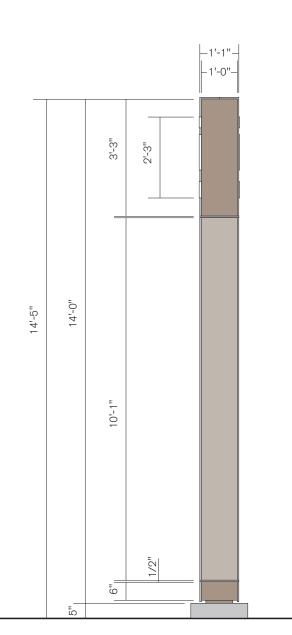
5.01 - Large Site Identifier - Top Elevation

Scale: 3/8" = 1' - 0"



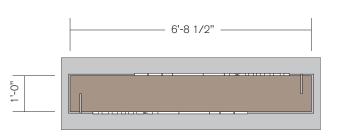
5.01 - Large Site Identifier - Front Elevation (122.5 Sq. Ft.)

Scale: 3/8" = 1' - 0"



5.01- Large Site Identifier - Side Elevation
Scale: 3/8" = 1' - 0"

## MEDIUM SITE IDENTIFIER

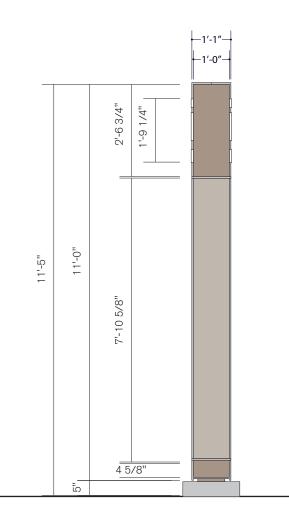


5.02- Medium Pylon - Top Elevation
Scale: 3/8" = 1' - 0"



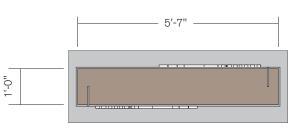
2 5.02 - Medium Pylon - Front Elevation (76.1 Sq. Ft.)

Scale: 3/8" = 1' - 0"



5.02 - Medium Pylon - Side Elevation
Scale: 3/8" = 1' - 0"

#### SMALL SITE IDENTIFIER



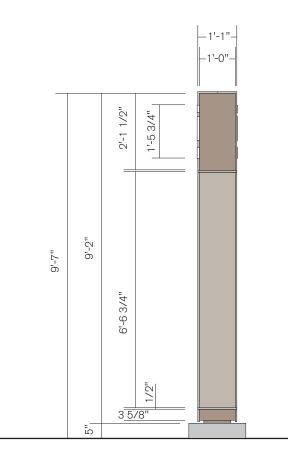
5.03 - Small Site Identifier - Top Elevation

Scale: 3/8" = 1' - 0"



5.03 - Small Site Identifier - Front Elevation (53.5 Sq. Ft.)

Scale: 3/8" = 1' - 0"

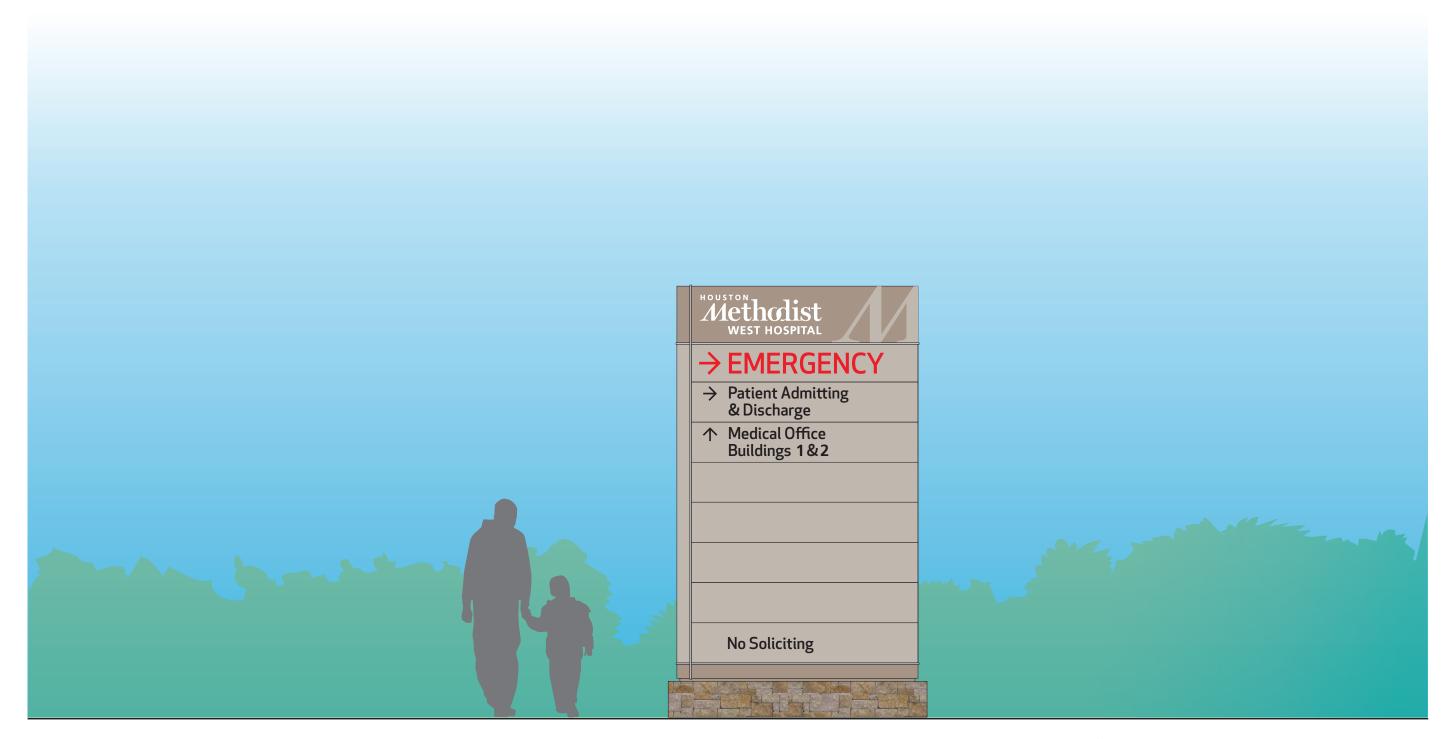


5.03 - Small Site Identifier - Side Elevation
Scale: 3/8" = 1' - 0"

# SECTION 3: PYLONS

Please refer to the Sign Guidelines document, prior to using this document, for direction on the selection, placement and messaging of signs.

#### TIER 1 - PYLONS

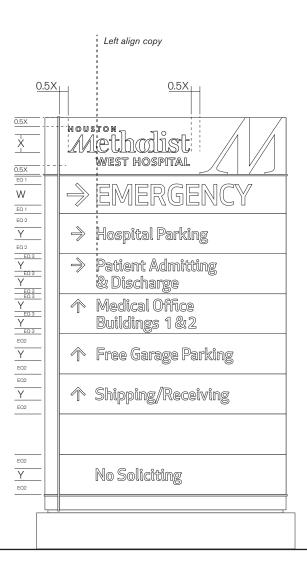


It is preferred to avoid applying directional or address copy on main entry signs, and if required, minimizing the number of messages is best practice. If directional text is needed (e.g. there is a decision point immediately after the sign), limit the messages to the few most important destinations that must be noted - other more minor destinations can be noted on subsequent directional signs. The Sign Guidelines document should be reviewed for additional direction on the use of sign messaging.

#### PYLONS - TEXT ALIGNMENTS

#### Houston Methodist brand with identification text and municipal address

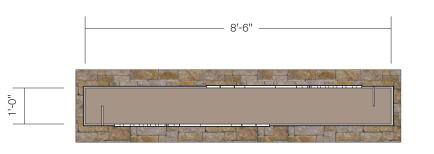
W = height of emergency X = height of brandY = height of directional copy



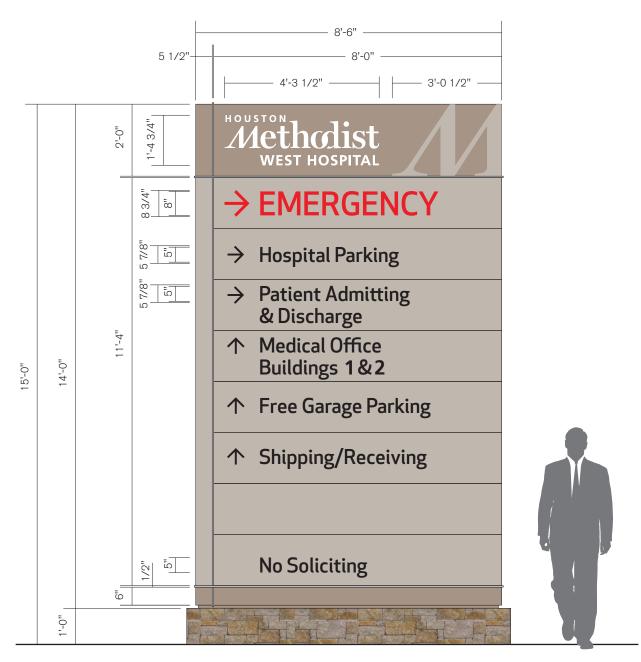
Pylon - Front Elevation - Text alignments

Scale: 3/8" = 1' - 0"

#### LARGE PYLONS

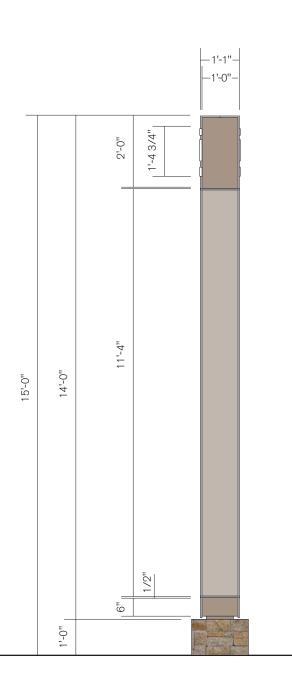


6.01 - Large Pylon - Top Elevation
Scale: 3/8" = 1' - 0"



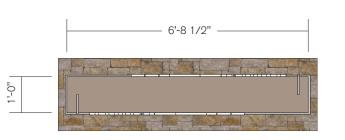
6.01 - Large Pylon - Front Elevation (142.5 Sq. Ft.)

Scale: 3/8" = 1' - 0"

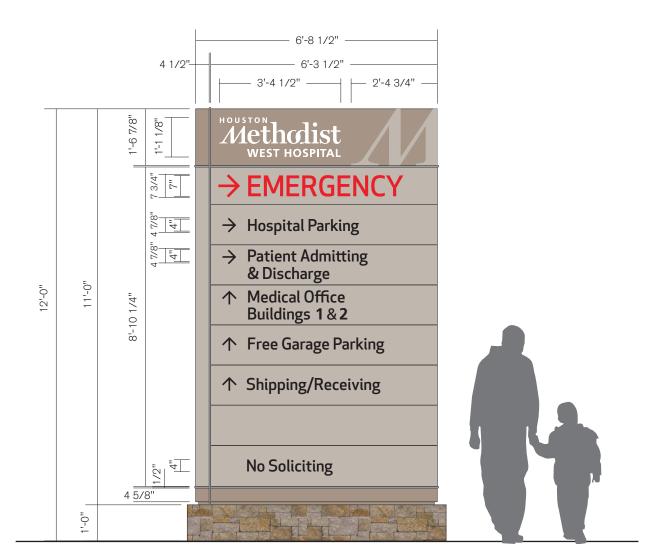


6.01 - Large Pylon - Side Elevation
Scale: 3/8" = 1' - 0"

#### MEDIUM PYLONS

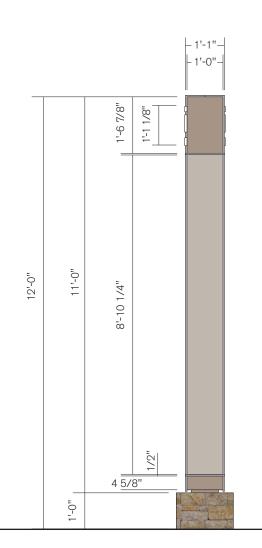


6.02 - Medium Pylon - Top Elevation
Scale: 3/8" = 1' - 0"



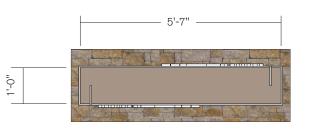
6.02 - Medium Pylon - Front Elevation (80 Sq. Ft.)

Scale: 3/8" = 1' - 0"

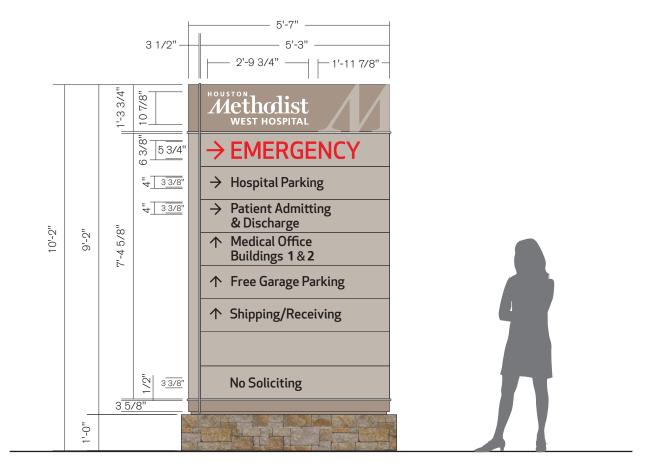


6.02 - Medium Pylon - Side Elevation
Scale: 3/8" = 1' - 0"

#### SMALL PYLONS

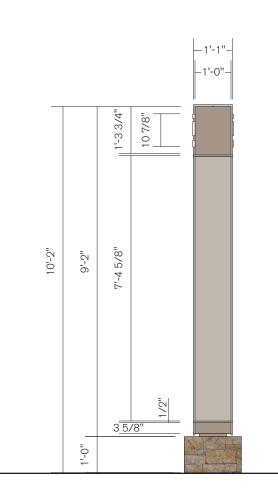


6.03 - Small Pylon - Top Elevation
Scale: 3/8" = 1' - 0"



6.03 - Small Pylon - Front Elevation (56.76 Sq. Ft.)

Scale: 3/8" = 1' - 0"



6.03 - Small Pylon - Side Elevation
Scale: 3/8" = 1' - 0"

## TIER 2 - PYLONS



#### PYLONS - TEXT ALIGNMENTS

#### Houston Methodist brand with identification text and municipal address

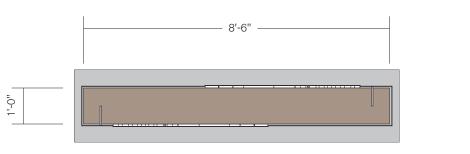
W = height of emergency X = height of brand Y = height of directional copy



Pylon - Front Elevation - Text alignments

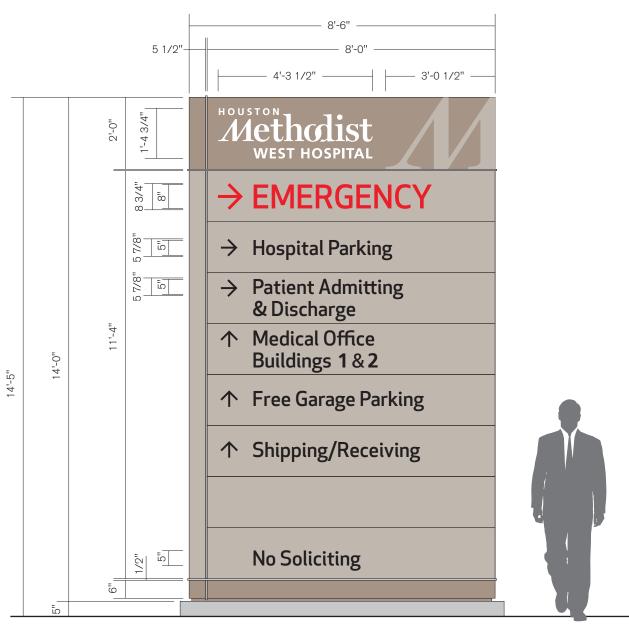
Scale: 3/8" = 1' - 0"

#### LARGE PYLON



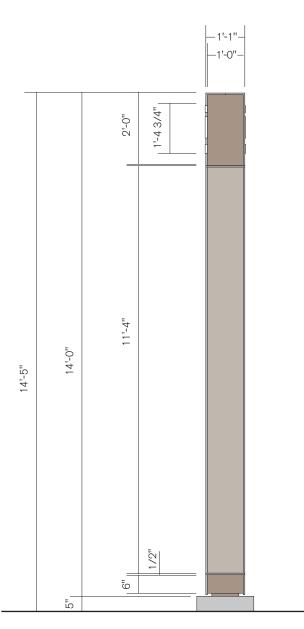
7.01 - Large Pylon - Top Elevation

Scale: 3/8" = 1' - 0"

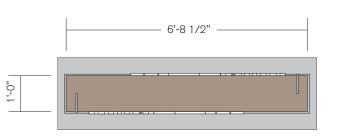


7.01 - Large Pylon - Front Elevation (122.5 Sq. Ft.)

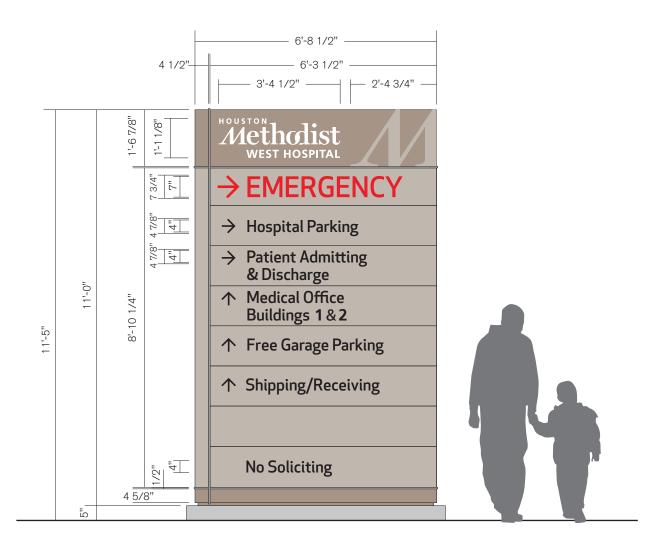
Scale: 3/8" = 1' - 0"



#### MEDIUM PYLON

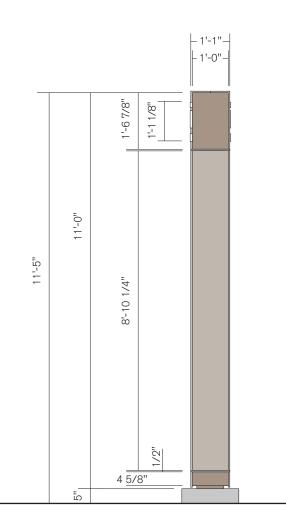


7.02 - Medium Pylon - Top Elevation
Scale: 3/8" = 1' - 0"



7.02 - Medium Pylon - Front Elevation (76.1 Sq. Ft.)

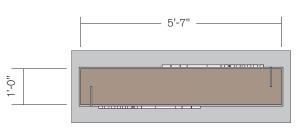
Scale: 3/8" = 1' - 0"



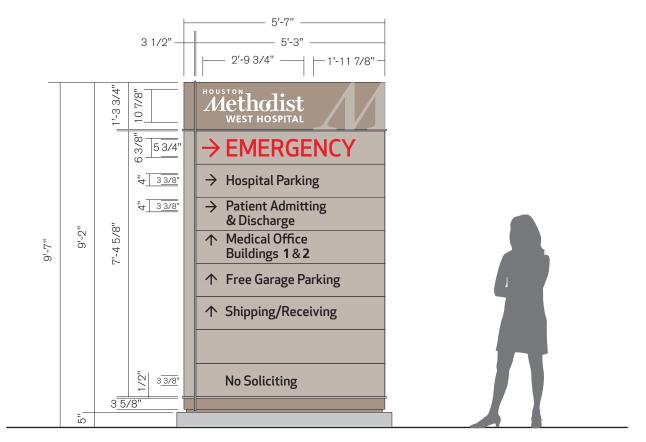
7.02 - Medium Pylon - Side Elevation

Scale: 3/8" = 1' - 0"

#### SMALL PYLON

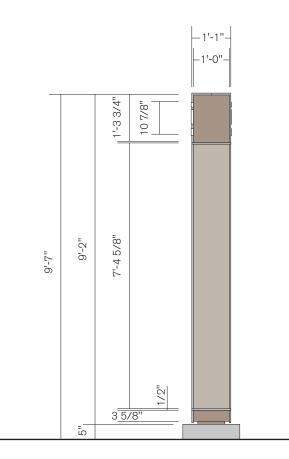


7.03 - Small Pylon- Top Elevation
Scale: 3/8" = 1' - 0"



7.03 - Small Pylon - Front Elevation (53.5 Sq. Ft.)

Scale: 3/8" = 1' - 0"

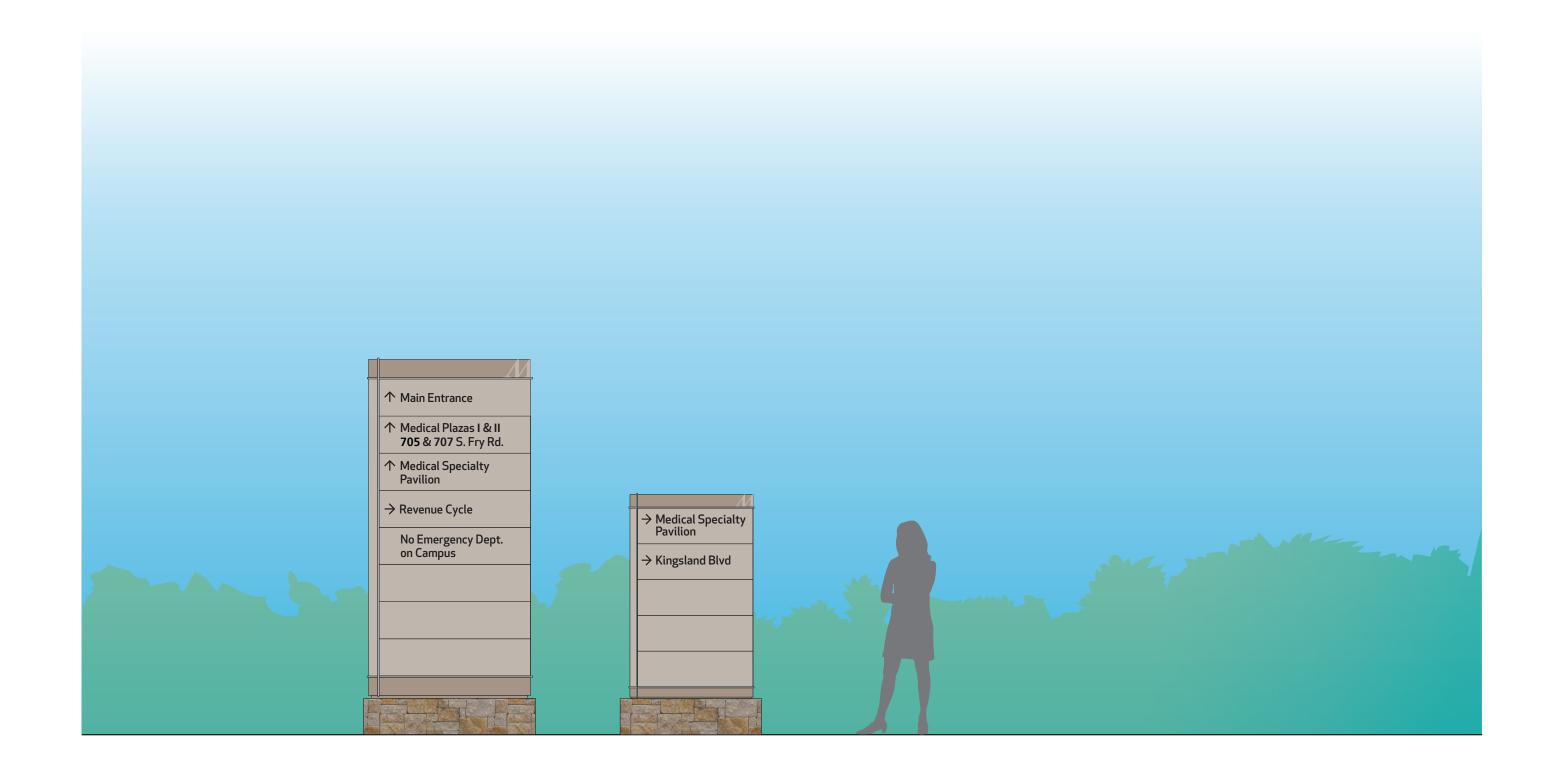


7.03 - Small Pylon - Side Elevation
Scale: 3/8" = 1' - 0"

# SECTION 4: MONOLITHS

Please refer to the Sign Guidelines document, prior to using this document, for direction on the selection, placement and messaging of signs.

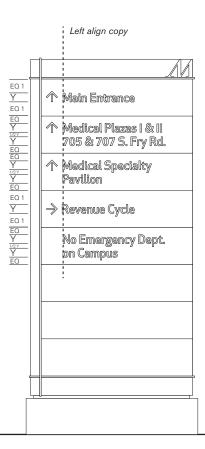
## TIER 1 - MONOLITHS



# MONOLITH - TEXT ALIGNMENTS

#### Houston Methodist brand with directional text

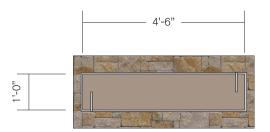
Y = height of directional copy



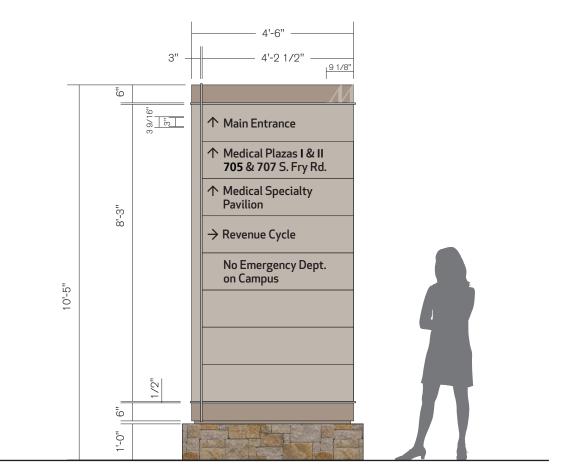
Monolith - Front Elevation - Text alignments

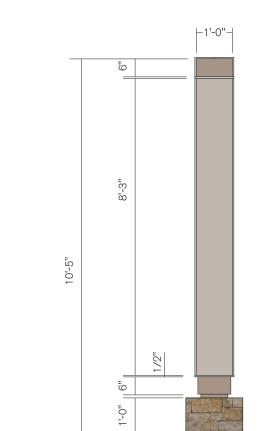
Scale: 3/8" = 1' - 0"

#### LARGE MONOLITH



8.01 - Large Monolith - Top Elevation
Scale: 3/8" = 1' - 0"





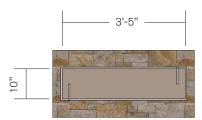
8.01 - Large Monolith - Front Elevation (45 Sq. Ft.)

Scale: 3/8" = 1' - 0"

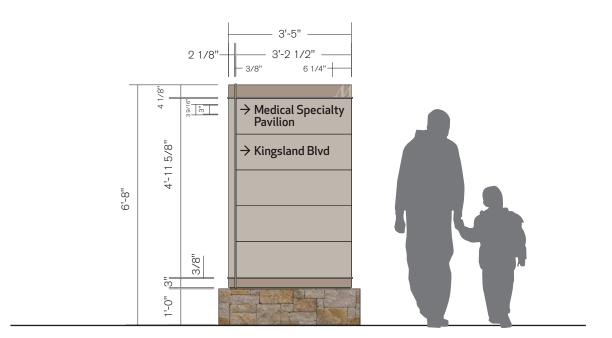
8.01 - Large Monolith - Side Elevation

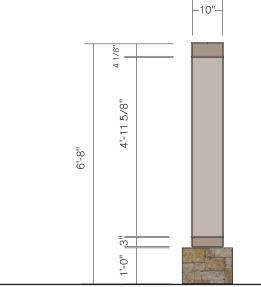
Scale: 3/8" = 1' - 0"

## SMALL MONOLITH



8.02 - Small Monolith - Top Elevation Scale: 3/8" = 1' - 0"

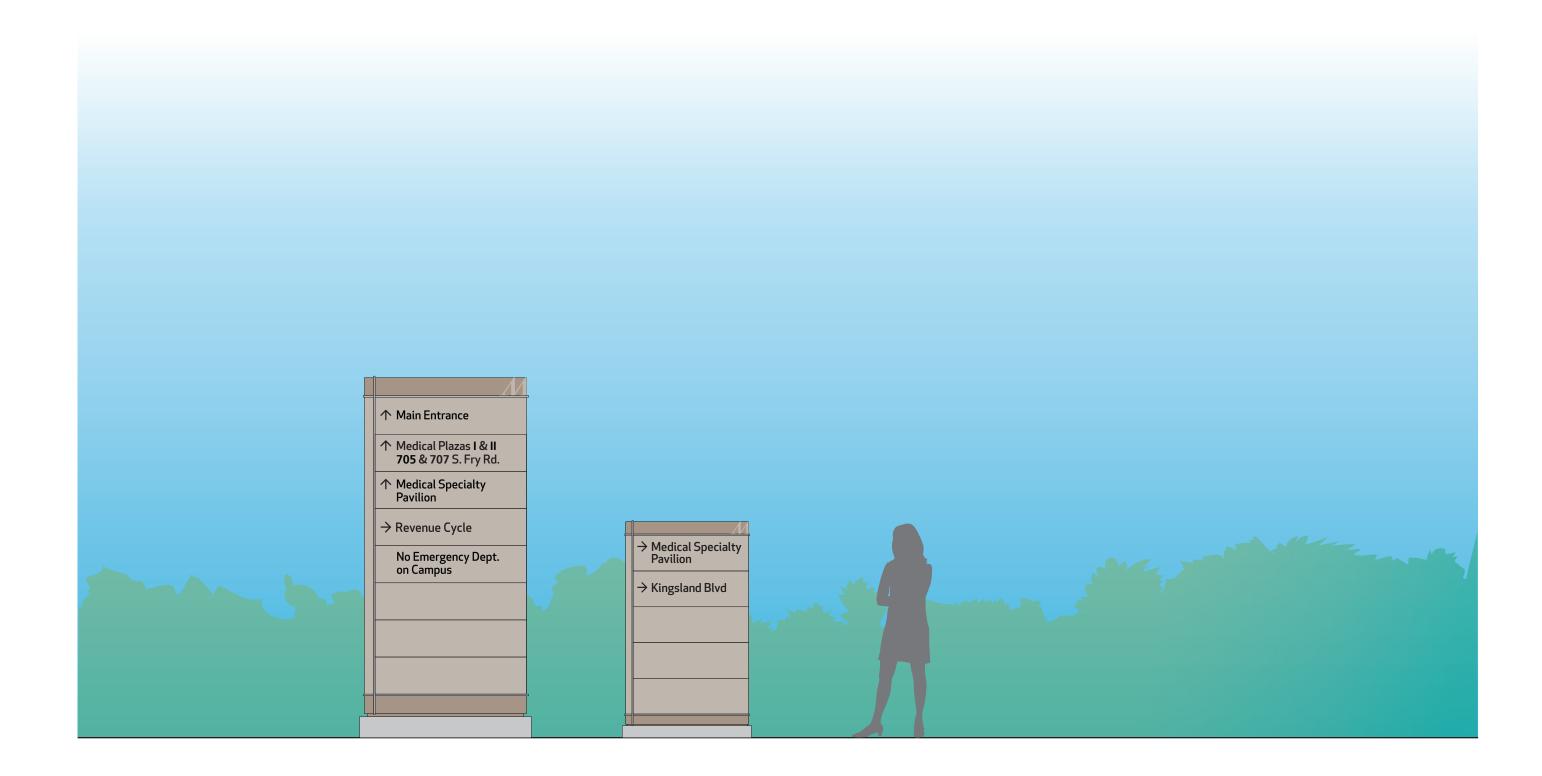




8.02 - Small Monolith - Front Elevation (20.5 Sq. Ft.)
Scale: 3/8" = 1' - 0"

8.02 - Small Monolith - Side Elevation
Scale: 3/8" = 1' - 0"

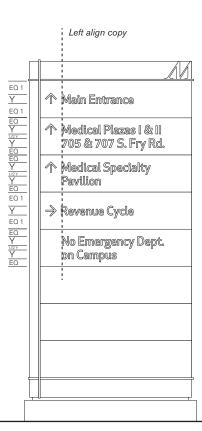
## TIER 2 - MONOLITHS



## MONOLITH - TEXT ALIGNMENTS

#### Houston Methodist brand with directional text

Y = height of directional copy

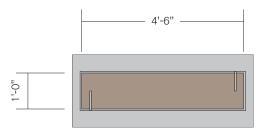


1 Mor

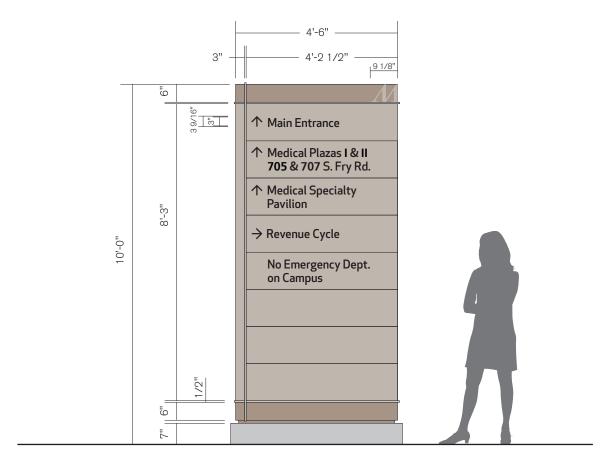
Monolith - Front Elevation - Text alignments

Scale: 3/8" = 1' - 0"

#### LARGE MONOLITH



9.01 - Large Monolith - Top Elevation
Scale: 3/8" = 1' - 0"





9.01 - Large Monolith - Side Elevation

Scale: 3/8" = 1' - 0"

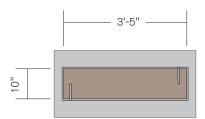
10'-0"

9.01 - Large Monolith - Front Elevation (45 Sq. Ft.)

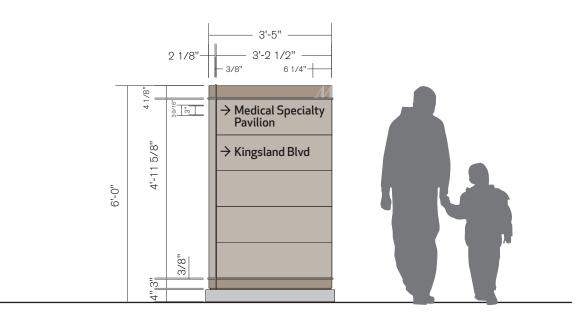
Scale: 3/8" = 1' - 0"

**⊢1'-0"**⊢

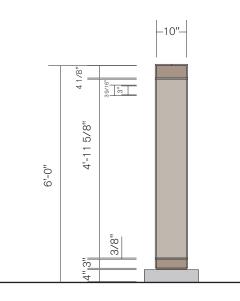
## SMALL MONOLITH



9.02 - Small Monolith - Top Elevation
Scale: 3/8" = 1' - 0"





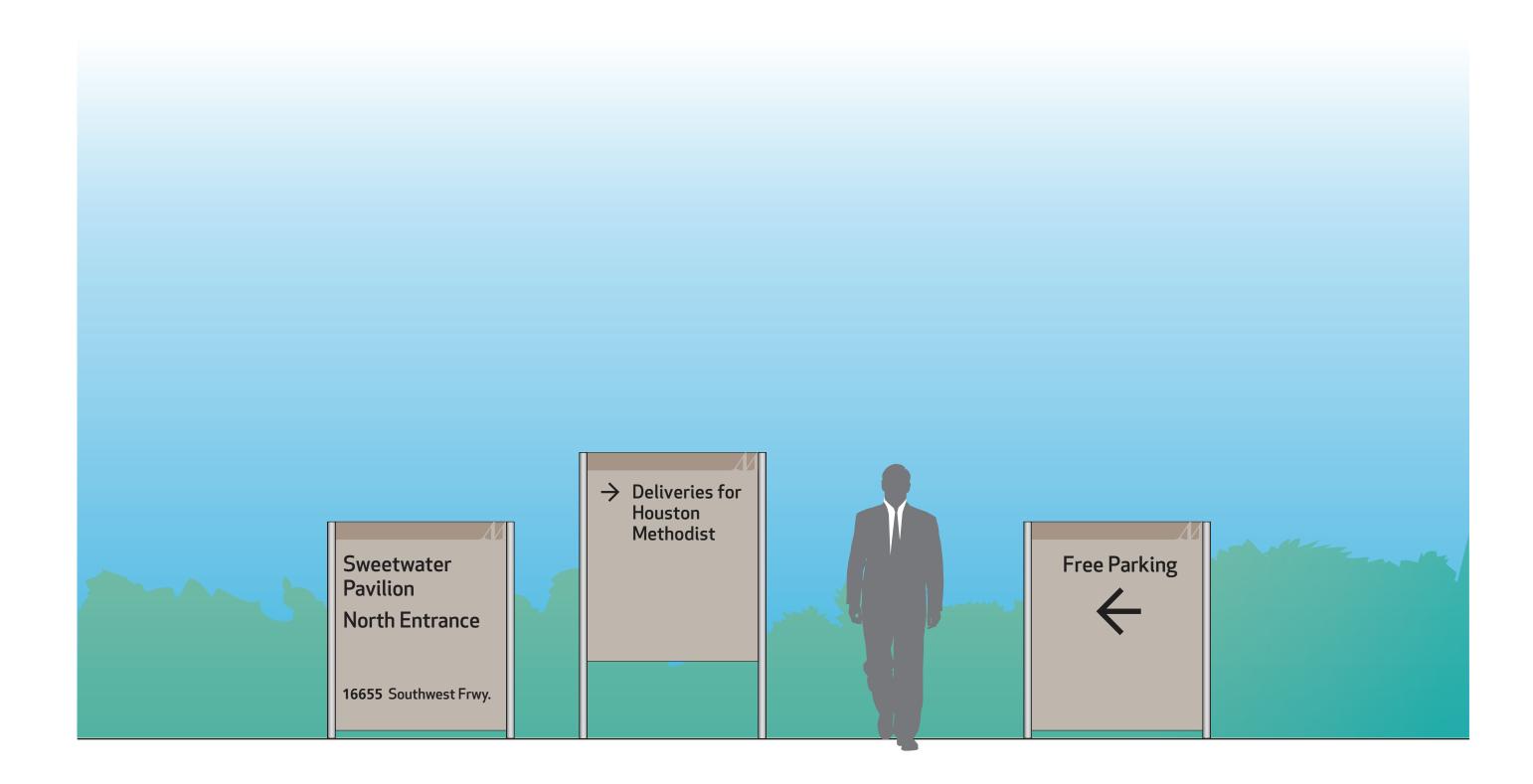


9.02 - Small Monolith - Side Elevation

Scale: 3/8" = 1' - 0"

# SECTION 5: POST AND PANELS

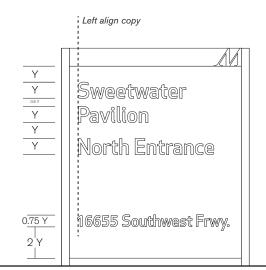
Please refer to the Sign Guidelines document, prior to using this document, for direction on the selection, placement and messaging of signs.



#### POST AND PANELS - TEXT ALIGNMENTS

#### Houston Methodist brand with directional text

Y = height of identification copy



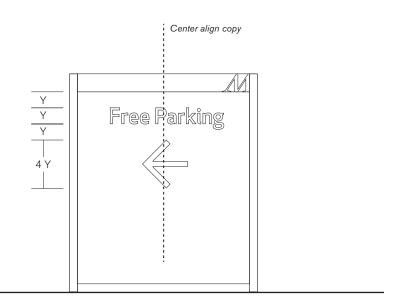
1

Post and Panel - Front Elevation

Scale: 1/2" = 1' - (

#### Houston Methodist brand with directional text

Y = height of directional copy



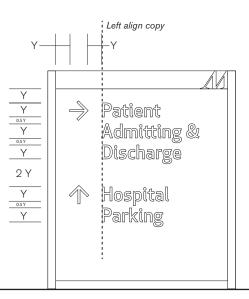
**2** 

Post and Panel - Front Elevation

Scale: 1/2" = 1' - 0"

#### Houston Methodist brand with directional text

Y = height of directional copy

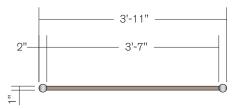


(3)

Post and Panel - Front Elevation

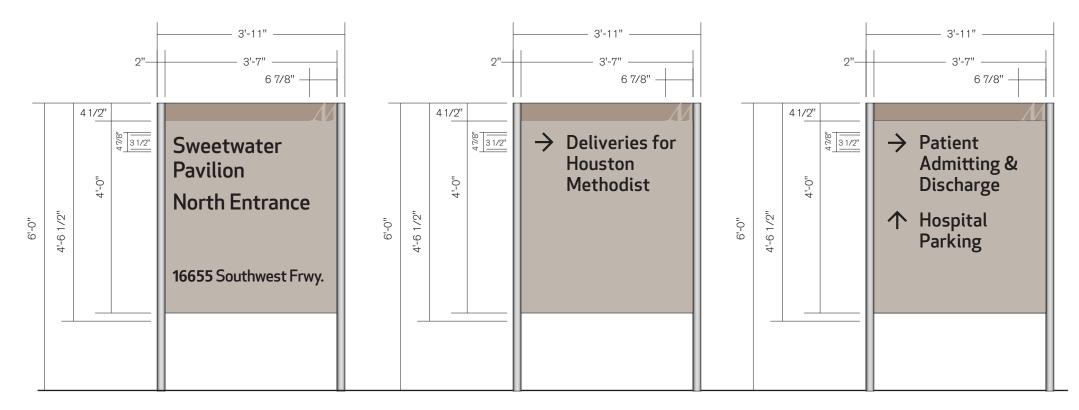
Scale: 1/2" = 1' - 0"

#### LARGE POST AND PANEL



10.01- Large Post and Panel - Top Elevation

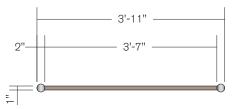
Scale: 1/2" = 1' - 0"



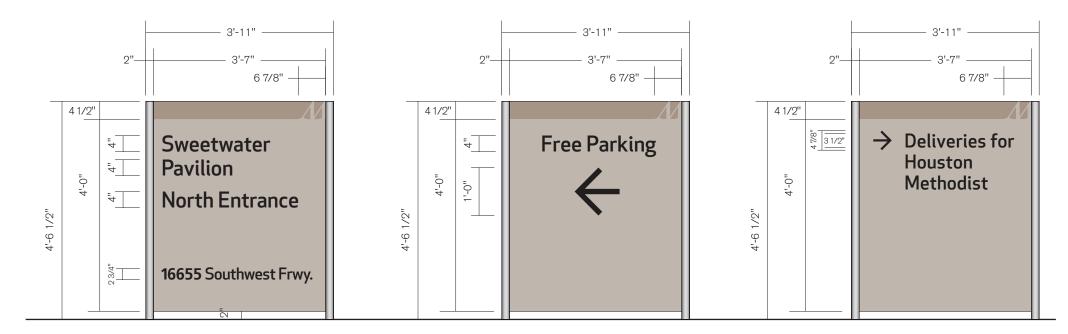
2 10.01- Large Post and Panel - Front Elevation (16.125 Sq. Ft.)

Scale: 1/2" = 1' - 0"

## SMALL POST AND PANEL



10.02 - Small Post and Panel - Top Elevation Scale: 1/2" = 1' - 0"



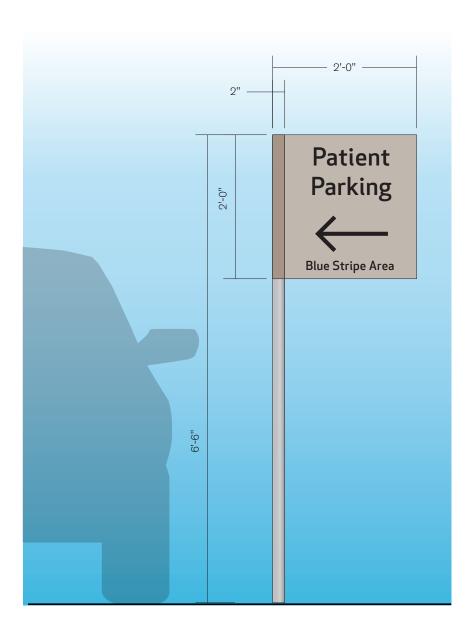
10.02 - Small Post and Panel - Front Elevation (14.3 Sq. Ft.)

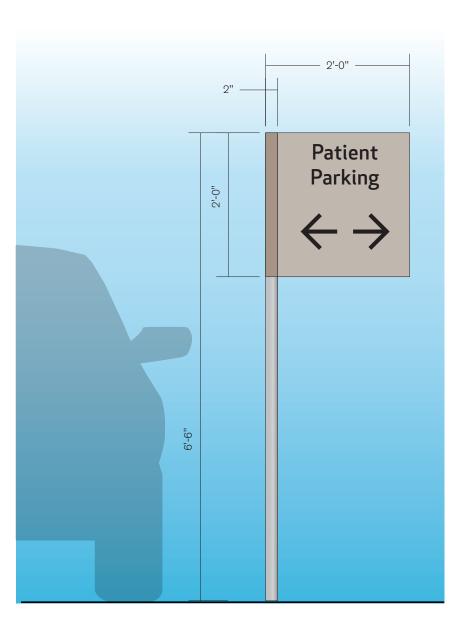
Scale: 1/2" = 1' - 0"

#### PARKING REGULATORY

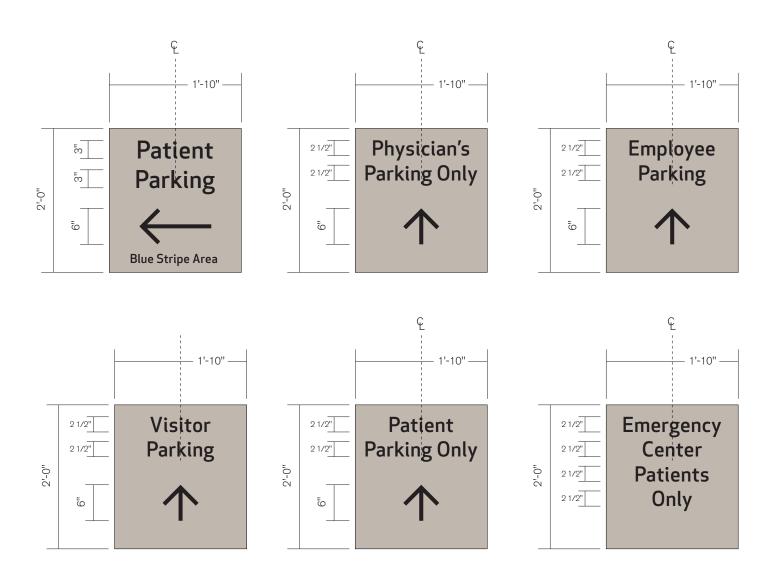








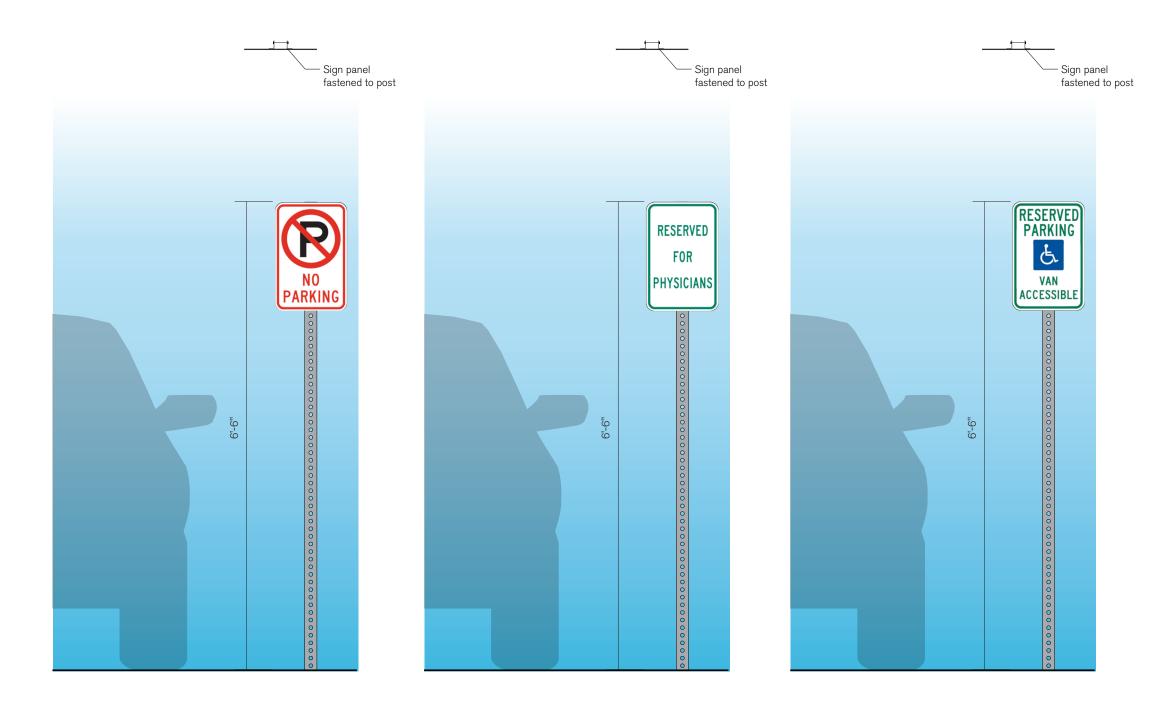
#### PANEL VARIATIONS



11.01 - Parking Regulatory - Variations (3.6 Sq. Ft.)

Scale: 1 1/2" = 1' - 0"

#### REGULATORY - POST SIGNS



#### PANEL VARIATIONS





12.01 - Regulatory Panel - Variations (1.5 Sq. Ft.)

Scale: 1 1/2" = 1' - 0"

#### SECTION 6: WALL SIGNS

Please refer to the Sign Guidelines document, prior to using this document, for direction on the selection, placement and messaging of signs.

#### WALL SIGNS





#### WALL SIGNS - TEXT ALIGNMENTS

#### **Houston Methodist brand**





Small Wall Sign - Front Elevation - Text alignments

Small wall Sign - Front Elevation - Text alignments

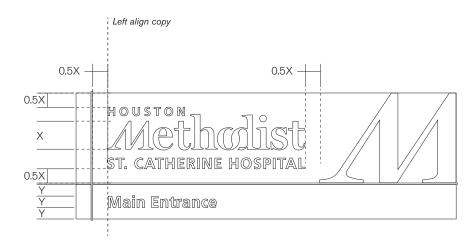
Scale: 3/8" = 1' - 0"

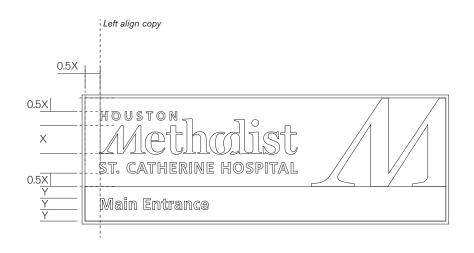
#### Houston Methodist brand with identification text

X = height of brand

Y = height of identification copy

z = height of municipal address





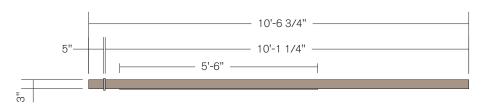
Small Wall Sign with Copy - Front Elevation - Text alignments

Scale: 3/8" = 1' - 0"

Small Wall Sign with Subcopy - Front Elevation - Text alignments

Scale: 3/8" = 1' - 0"

#### WALL SIGNS



13.01 - Small Wall Sign - Top Elevation

Scale: 3/8" = 1' - 0"



13.01 - Small Wall Sign - Front Elevation (31.75 Sq. Ft.)

Scale: 3/8" = 1' - 0"

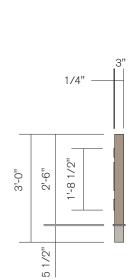
13.01 - Small Wall Sign - Side Elevation

Scale: 3/8" = 1' - 0"



13.02 - Large Wall Sign - Front Elevation (47.5 Sq. Ft.)

Scale: 3/8" = 1' - 0"

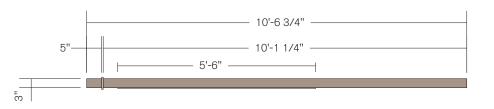


1/4" —

13.02 - Large Wall Sign - Side Elevation

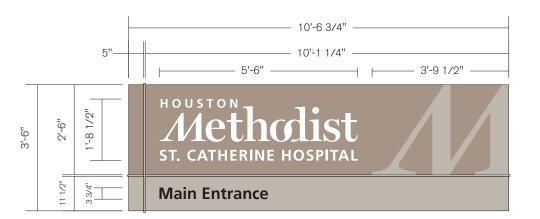
Scale: 3/8" = 1' - 0"

#### WALL SIGNS



13.03 - Small Wall Sign (Subcopy) - Top Elevation

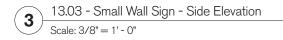
Scale: 3/8" = 1' - 0"



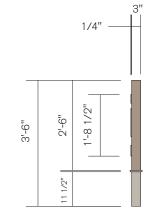
3-6"

13.03 - Small Wall Sign (Subcopy) - Front Elevation (36.75 Sq. Ft.)

Scale: 3/8" = 1' - 0"







13.04 - Large Wall Sign (Subcopy) - Front Elevation (55.4 Sq. Ft.)

Scale: 3/8" = 1' - 0"

13.04 - Large Wall Sign - Side Elevation
Scale: 3/8" = 1' - 0"

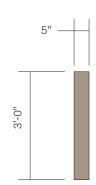
#### CABINET RE-FACING



14.01 - Small Re-facing Panel - Top Elevation

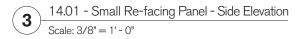
Scale: 3/8" = 1' - 0"



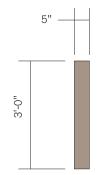


14.01 - Small Re-facing Panel - Front Elevation (30.25 Sq. Ft.)

Scale: 3/8" = 1' - 0"







4 14.02 - Large Re-facing Panel - Front Elevation (47.5 Sq. Ft.)

Scale: 3/8" = 1' - 0"

5 14.02 - Large Re-facing Panel - Side Elevation
Scale: 3/8" = 1' - 0"

#### CABINET RE-FACING



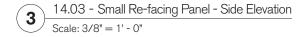
14.03 - Small Re-facing Panel - Top Elevation

Scale: 3/8" = 1' - 0"

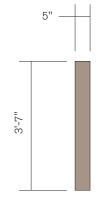


5" \_\_\_\_

14.03 - Small Re-facing Panel - Front Elevation (36.1 Sq. Ft.)







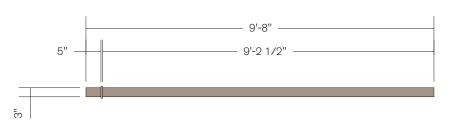
4 14.04 - Large Re-facing Panel - Front Elevation (56.7 Sq. Ft.)

Scale: 3/8" = 1' - 0"

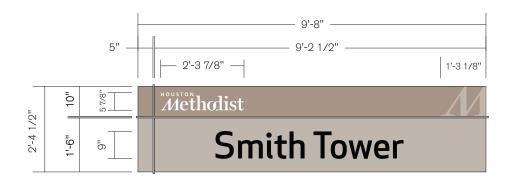
5 14.04 - Large Re-facing Panel - Side Elevation

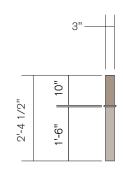
Scale: 3/8" = 1' - 0"

#### WALL SIGNS



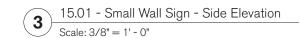
15.01 - Small Wall Sign with Subcopy - Top Elevation
Scale: 3/8" = 1' - 0"

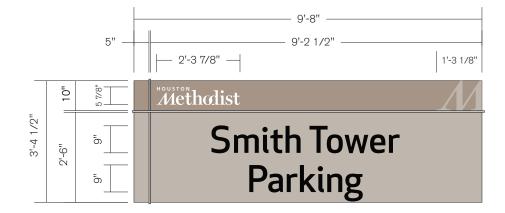


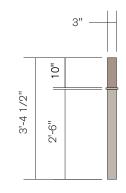


15.01 - Small Wall Sign (Subcopy) - Front Elevation (22.5 Sq. Ft.)

Scale: 3/8" = 1' - 0"







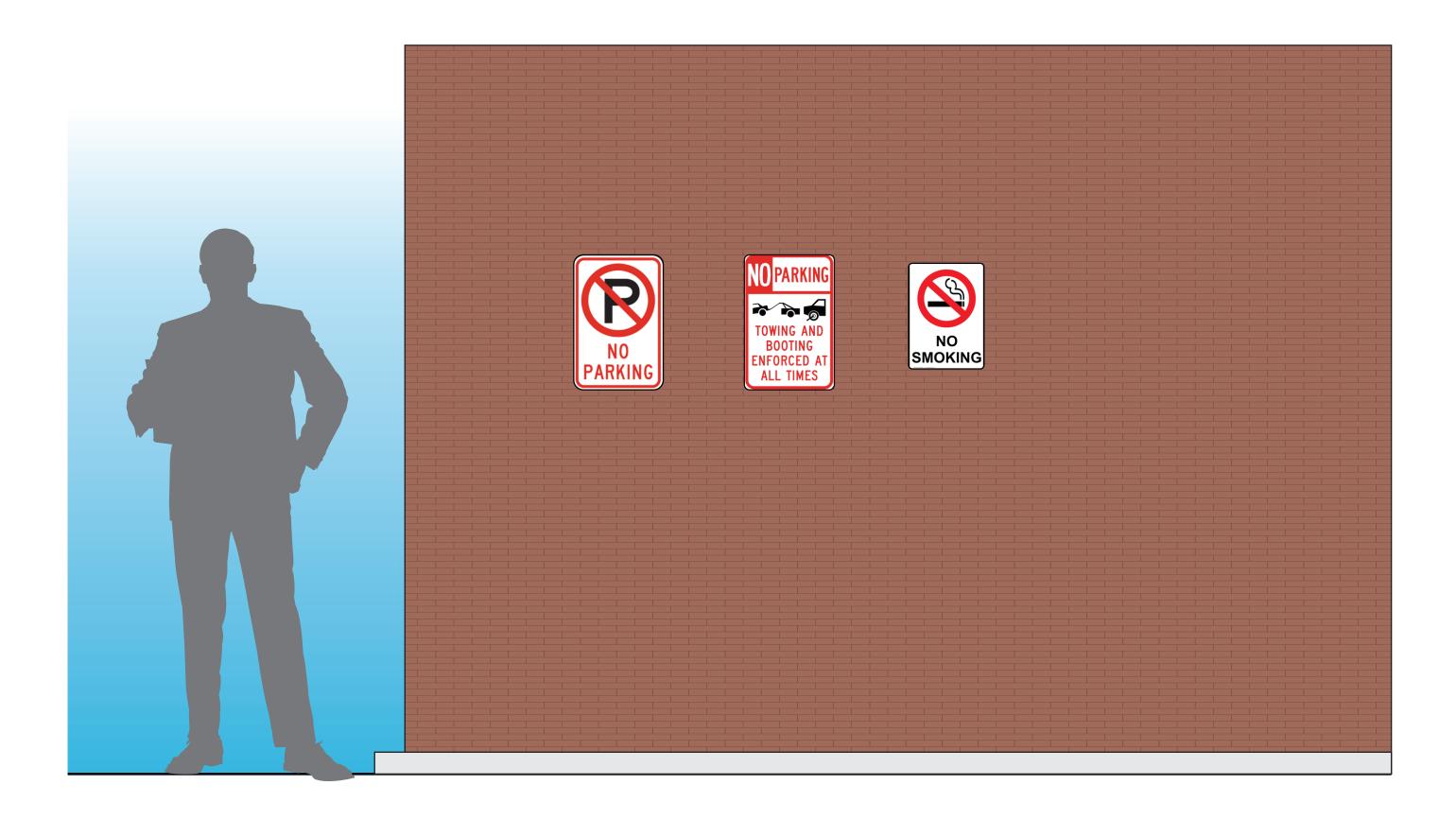
15.02 - Large Wall Sign (Subcopy) - Front Elevation (32.2 Sq. Ft.)

Scale: 3/8" = 1' - 0"

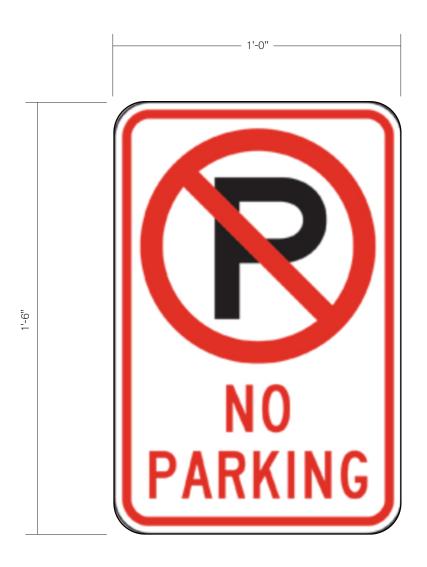
5 15.02 Large Wall Sign - Side Elevation
Scale: 3/8" = 1' - 0"

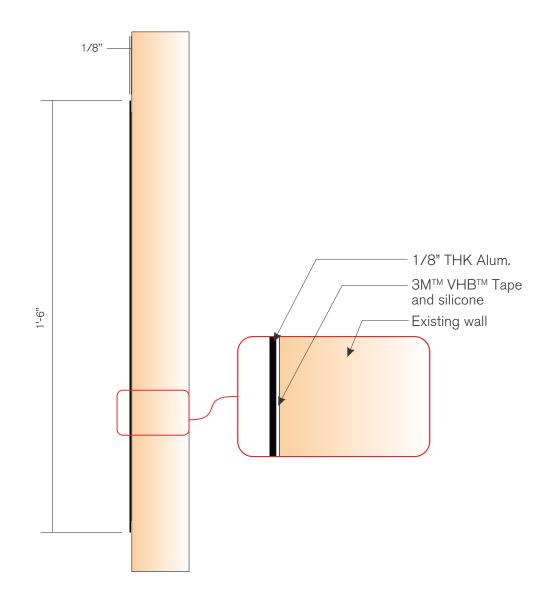
## SECTION 7: REGULATORY / NOTIFICATION WALL SIGNS

Please refer to the Sign Guidelines document, prior to using this document, for direction on the selection, placement and messaging of signs.



## REGULATORY PANEL (OFF THE SHELF)





**Sign Face:** Please visit: www.compliancesigns.com to order these signs. **Attachment:** 3M™ VHB™ Tape, 4951 White with silicone.

16.01 - Wall-mounted Regulatory Panel - Side Elevation
Scale: 3" = 1' - 0"

<sup>16.01 -</sup> Wall-mounted Regulatory Panel - Front Elevation (0.5 Sq. Ft.)

Scale: 3" = 1' - 0"

#### REGULATORY PANEL

(OFF THE SHELF)



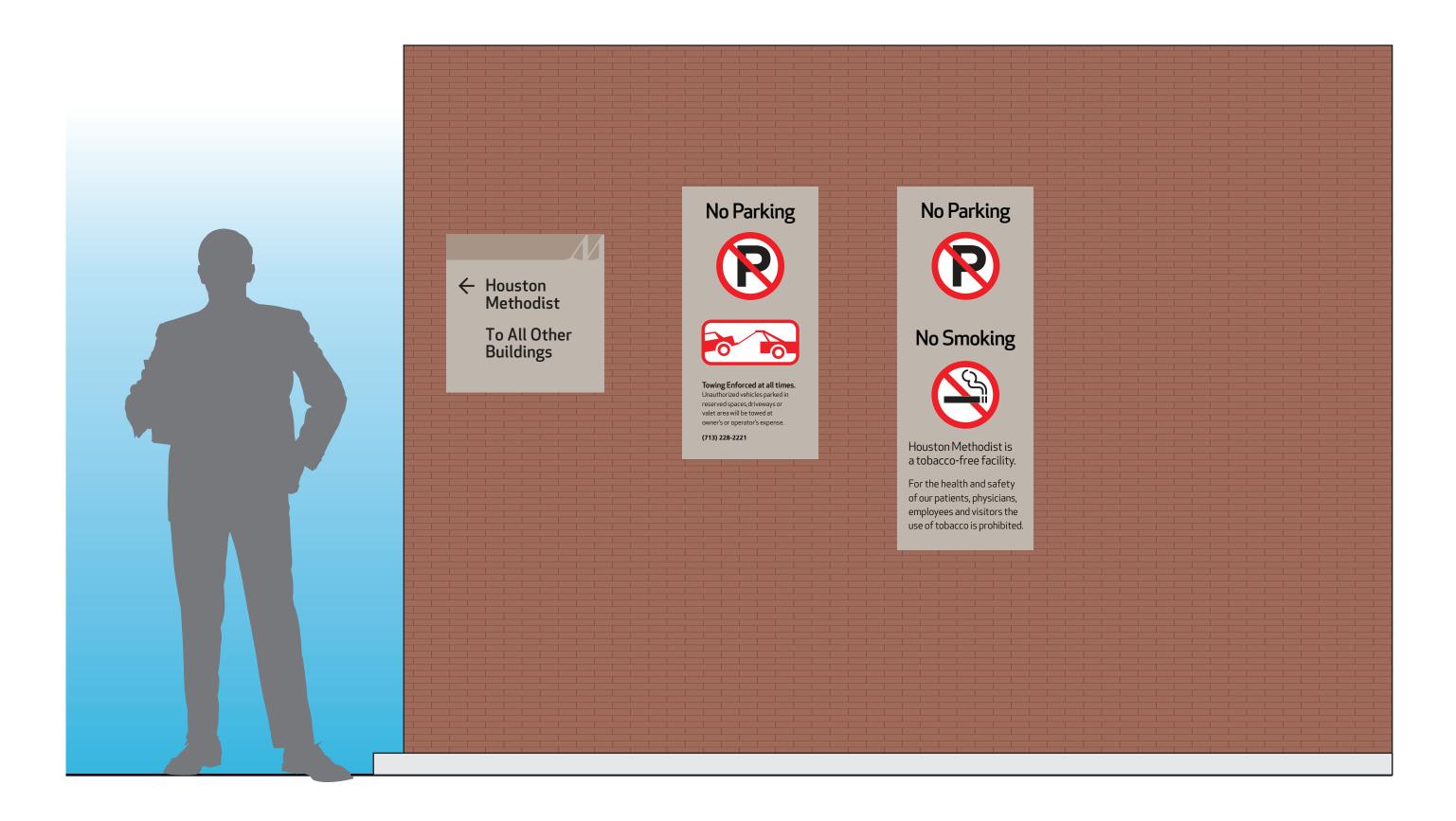






16.01 - Wall-mounted Regulatory Panel - Variations (1.5 Sq. Ft.)

Scale: 1 1/2" = 1' - 0"



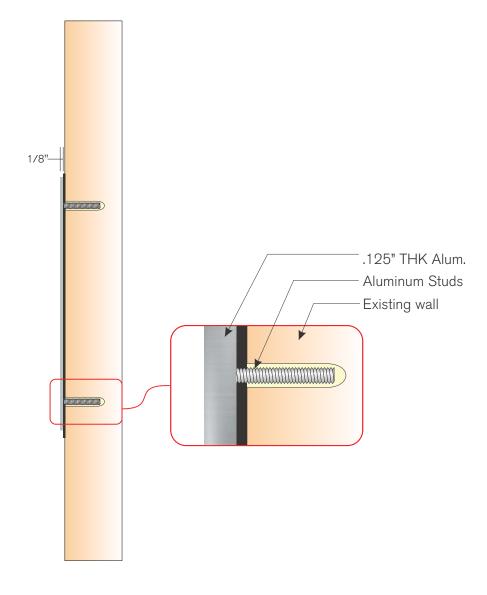
#### REGULATORY - WALL SIGNS



**Sign Face:** 0.125" Alum., painted to match Light Champagne ICI 90YR/ 29/096 Tomorrow's Taupe.

Vinyl Messaging: 3M #680-85 Reflective Black Vinyl

**Symbol:** Digitally printed onto vinyl. Applied to first surface of face. **Attachment:** 1/4" Ø Hardware, stud mount to existing wall with silicone.



1

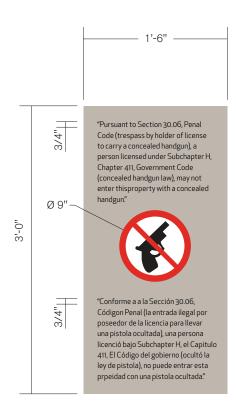
17.01 - Wall-mounted Regulatory Panel - Front Elevation (0.5 Sq. Ft.)

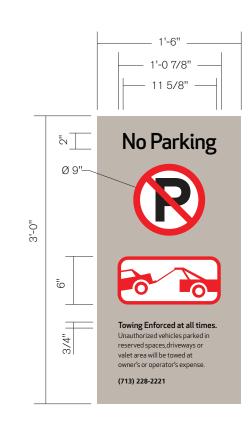
Scale: 3" = 1' - 0'

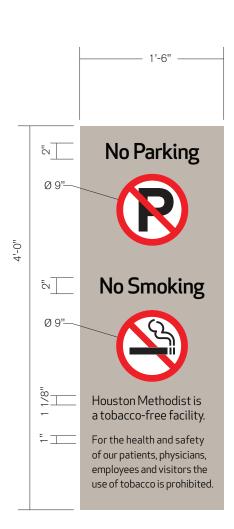
17.01 - Wall-mounted Regulatory Panel - Side Elevation

Scale: 3" = 1' - 0"

#### PANEL VARIATIONS

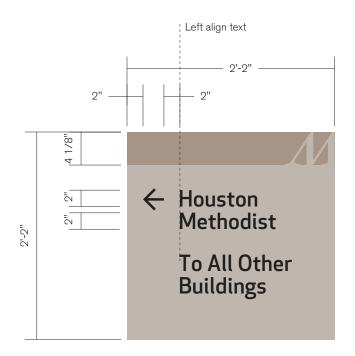


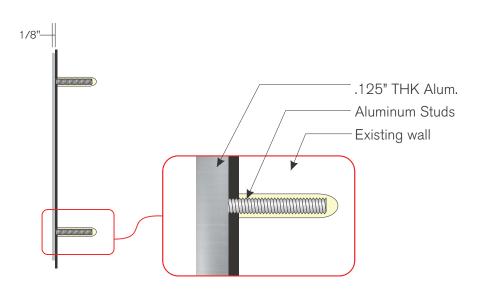




17.01 - Wall-mounted Regulatory Panel - Variations (4.5 Sq. Ft. & 6 Sq. Ft.)
Scale: 1" = 1' - 0"

#### REGULATORY - WALL SIGNS





**Sign Face:** 0.125" Alum., paint beige with first surface vinyl.

**Paint: Face and Large "M":** paint to match Beige ICI 90YR 48/062 Light Taupe.

**Top Band:** Paint to match Light Champagne ICI 90YE 29/096 Tomorrow's Taupe.

**Vinyl Messaging:** 3M #680-85 Reflective Black Vinyl

**Symbol:** Digitally printed onto vinyl. Applied to first surface of face. **Attachment:** 1/4" Ø Hardware, stud mount to existing wall with silicone.

NOTE: Alternate sizes and messaging available as requested.

18.01 - Wall-mounted Regulatory Panel - Front Elevation (4.7 Sq. Ft.)

18.01 - Wall-mounted Regulatory Panel - Side Elevation

#### SECTION 8: EXTERIOR VINYL GRAPHICS

Please refer to the Sign Guidelines document, prior to using this document, for direction on the selection, placement and messaging of signs.



#### DOOR VINYL - SINGLE DOOR

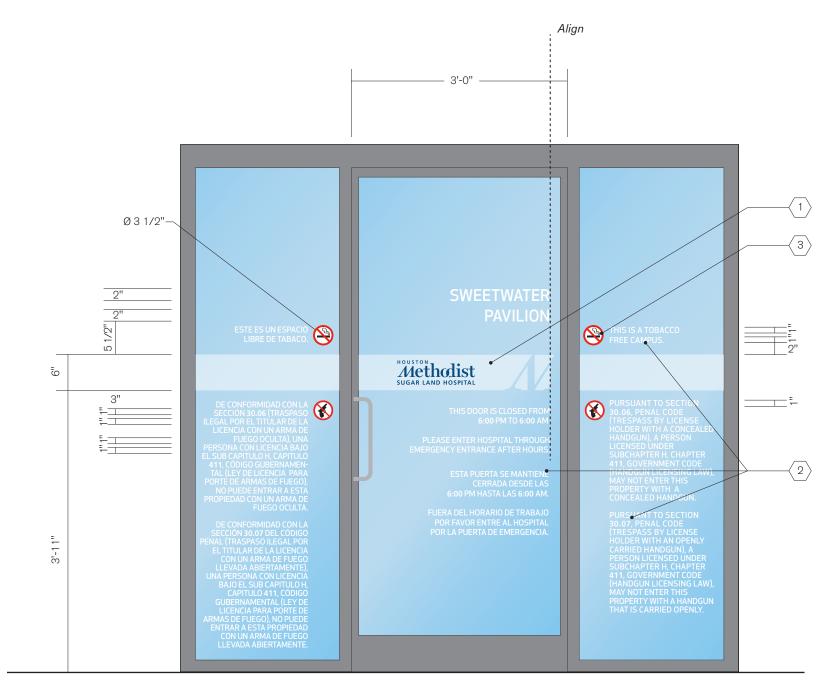
#### **Specifications**

Band and 'M':

3M™ Scotchcal™ Dusted/Frosted Crystal Special Effects Graphic Film 7725SE-314 Dusted Crystal band with weeded out 'M' from Houston Methodist marketing campaign applied to first surface of 3M™ Scotchcal™ Clear View Graphic Film 8150 Optically Clear. Optically clear vinyl applied to first surface of glass door.

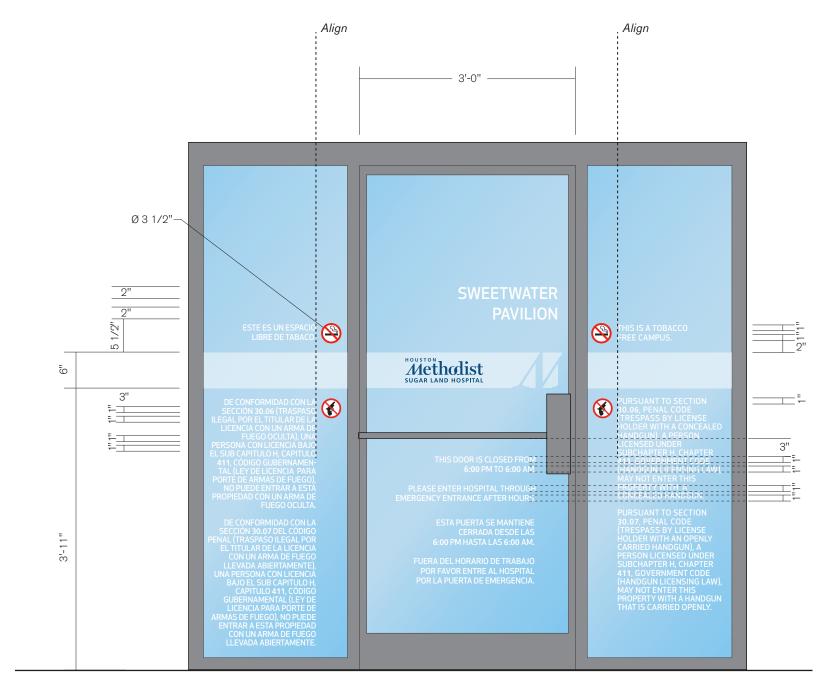
Houston Methodist Brand: Digitally printed onto the 3M™ Scotchcal™ Dusted/Frosted Crystal Special Effects Graphic Film 7725SE-314 Dusted Crystal band.

- All white messaging: 3M<sup>™</sup> Controltac<sup>™</sup> Graphic Film with Comply<sup>™</sup> White 180C-10. Applied to first surface of glass door.
- Regulatory pictograms: Digitally pinrted onto 3M<sup>™</sup> Controltac<sup>™</sup> Graphic Film with Comply<sup>™</sup> White 180C-10. Applied to first surface of glass door.



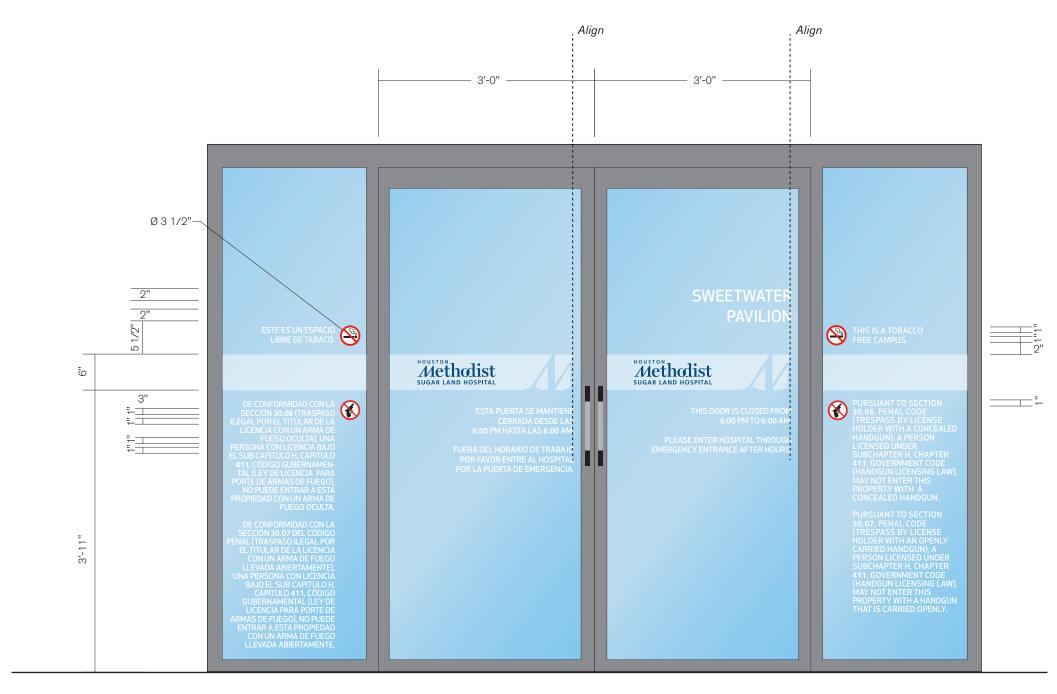
19.01 - Vinyl - Front Elevation - Single Door Scale: 3/4" = 1' - 0"

#### DOOR VINYL - SINGLE DOOR



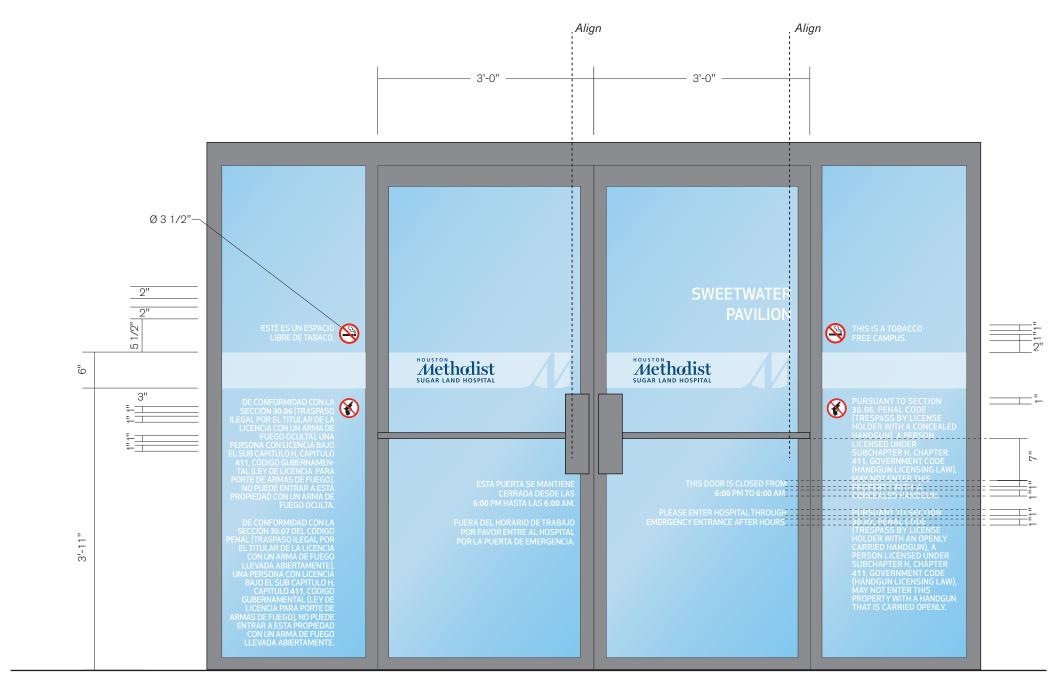
20.01 - Vinyl - Front Elevation - Single Door Scale: 3/4" = 1' - 0"

#### DOOR VINYL - DOUBLE DOOR



21.01 - Vinyl - Front Elevation - Double Door Scale: 3/4" = 1' - 0"

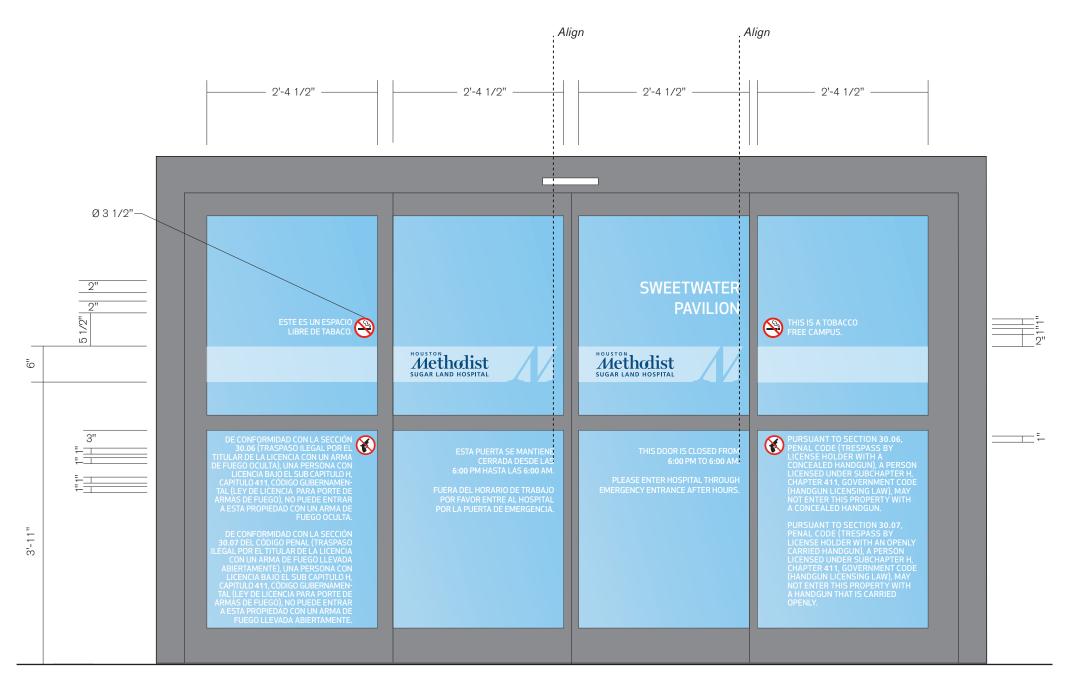
#### DOOR VINYL - DOUBLE DOOR



22.01 - Vinyl - Front Elevation - Double Door

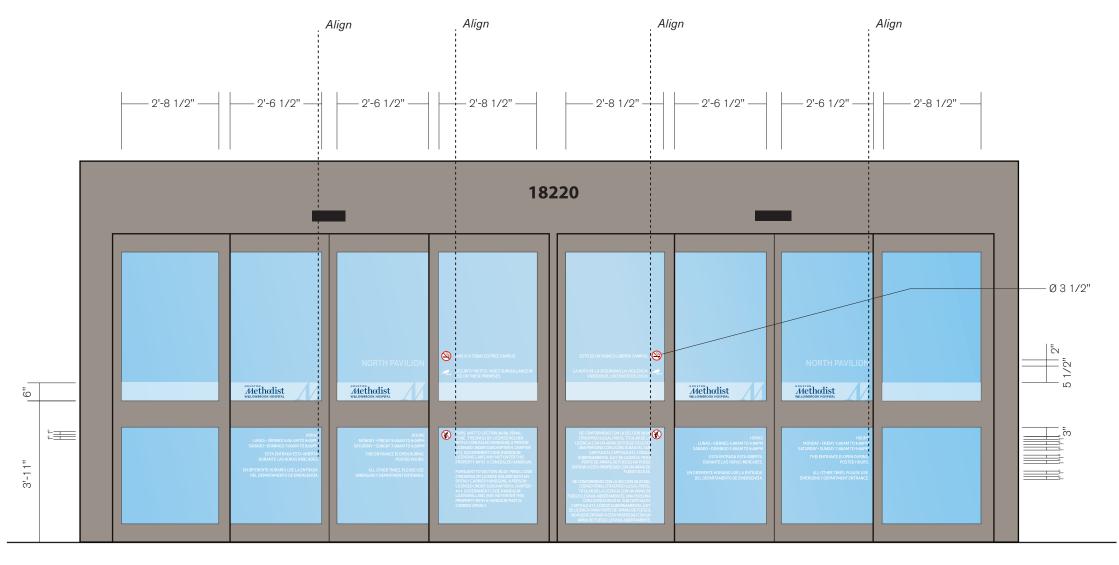
Scale: 3/4" = 1' - 0"

#### DOOR VINYL - SLIDING DOOR



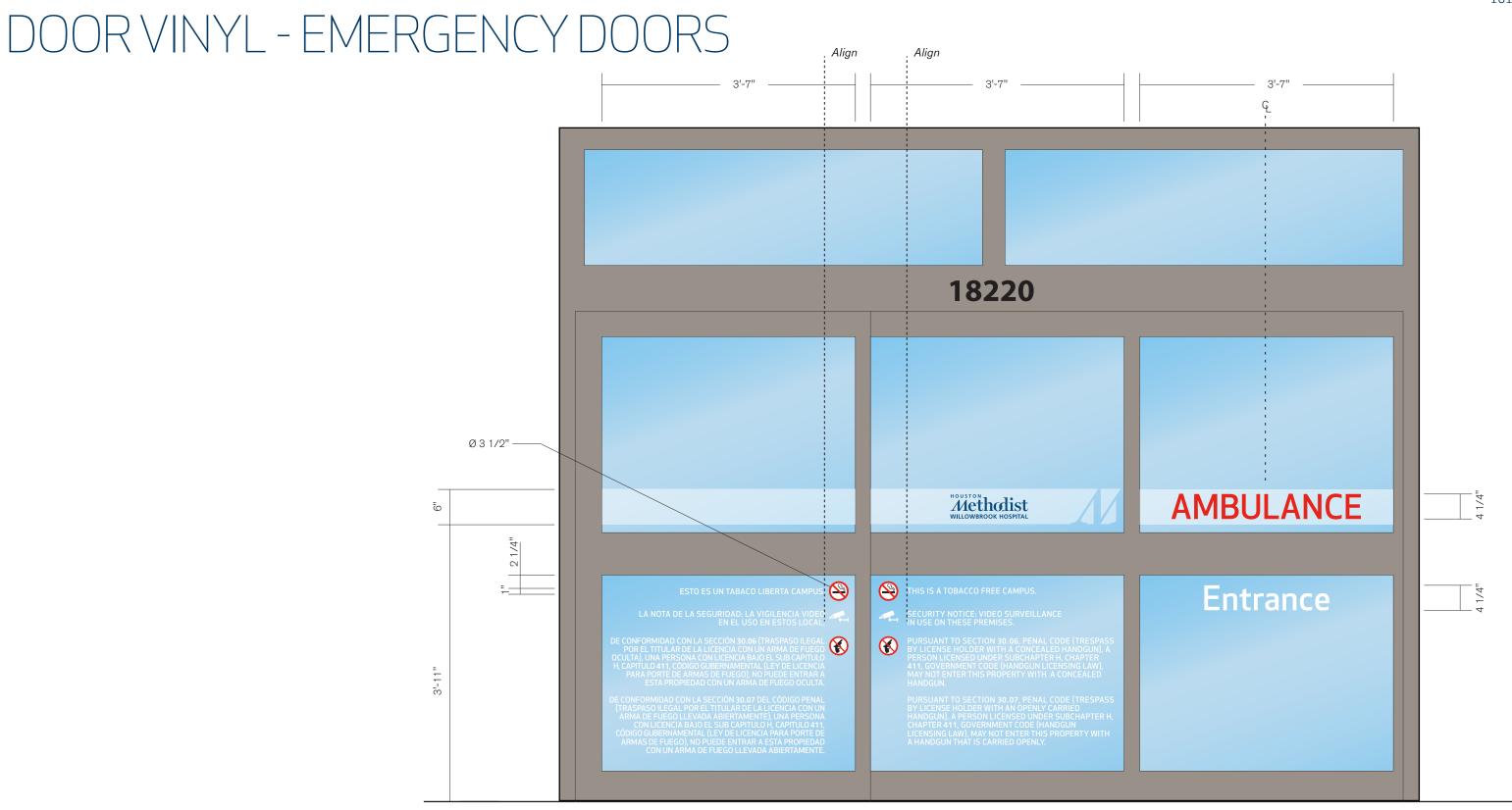
23.01 - Vinyl - Front Elevation - Sliding Door Scale: 3/4" = 1' - 0"

#### DOOR VINYL - SLIDING DOUBLE DOORS



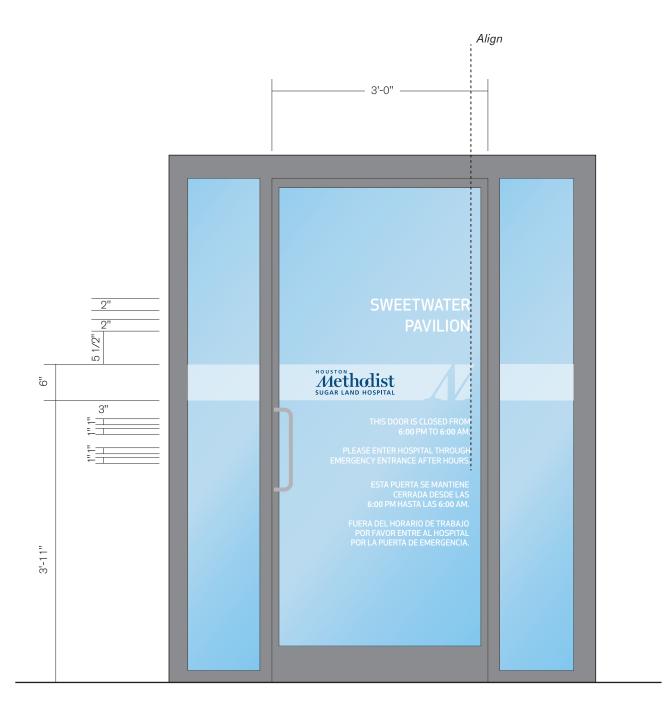
24.01 - Vinyl - Front Elevation - Sliding Door

Scale: 3/4" = 1' - 0"



25.01 - Vinyl - Front Elevation - Sliding Door

#### DOOR VINYL - INTERIOR VESTIBULE



26.01 - Vinyl - Front Elevation - Single Door

Scale: 3/4" = 1' - 0"

### SECTION 9: RETROFITS

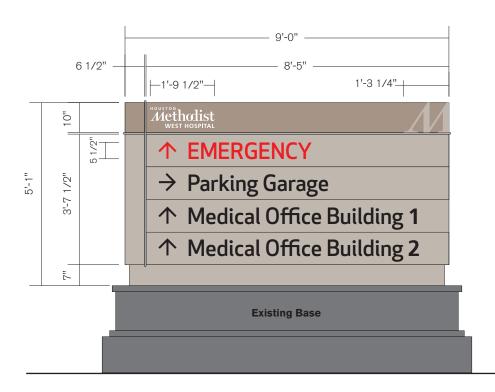
Please refer to the Sign Guidelines document, prior to using this document, for direction on the selection, placement and messaging of signs.

### MONUMENT (RETROFIT)



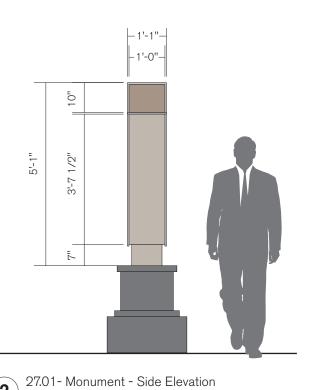


Existing



27.01 - Monument (Retrofit) - Front Elevation (45.75 Sq. Ft.)

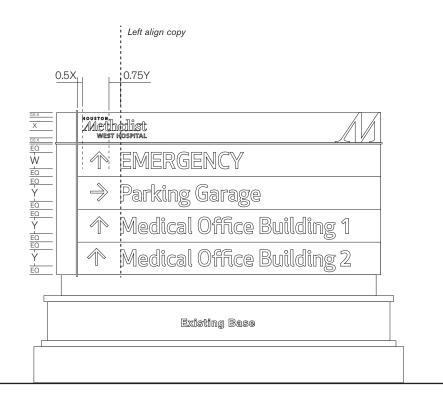
Scale: 3/8" = 1' - 0"



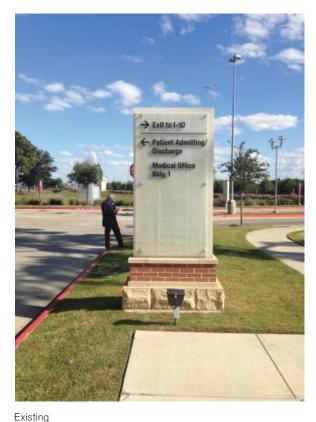
## MONUMENT (RETROFIT) TEXT ALIGNMENTS

Houston Methodist brand with identification text and municipal address

W = height of emergency X = height of brandY = height of directional copy

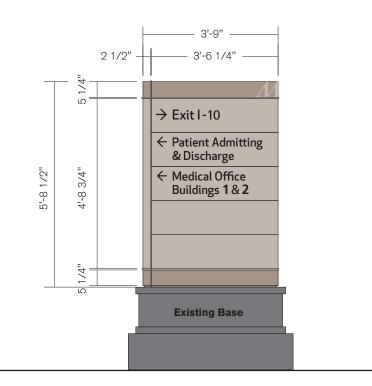


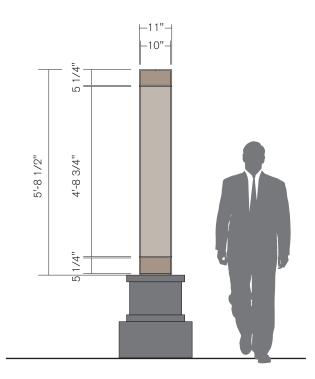
### MONOLITH EXAMPLE 1 (RETROFIT)





Recommended





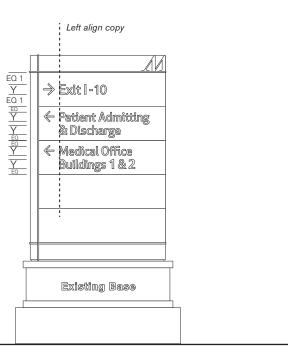
28.01- Large Monolith (Retrofit) - Front Elevation (21.25 Sq. Ft.) Scale: 3/8" = 1' - 0"

28.01- Monolith (Retrofit) - Side Elevation

## MONOLITH EXAMPLE 1 (RETROFIT) TEXT ALIGNMENTS

#### Houston Methodist brand with directional text

Y = height of directional copy



Large Monolith (Retrofit) - Front Elevation - Text alignments

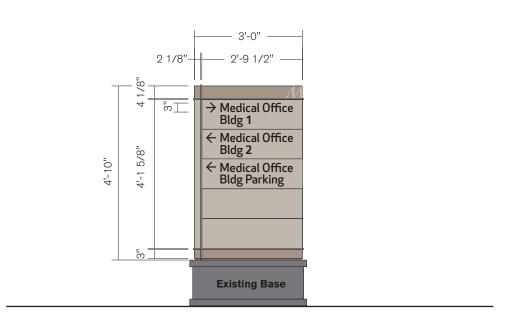
Scale: 3/8" = 1' - 0

# MONOLITH EXAMPLE 2 (RETROFIT)



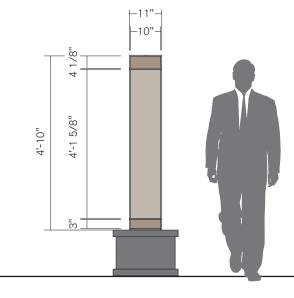


Existing Recommended



29.01 - Small Monolith (Retrofit) - Front Elevation (14.5 Sq. Ft.)

Scale: 3/8" = 1' - 0"

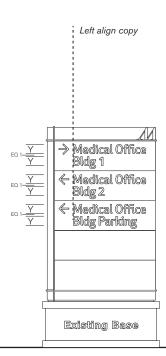


29.01 - Monolith (Retrofit) - Side Elevation
Scale: 3/8" = 1' - 0"

# MONOLITH EXAMPLE 2 (RETROFIT) TEXT ALIGNMENTS

#### Houston Methodist brand with directional text

Y = height of directional copy



Small Monolith (Retrofit) - Front Elevation - Text alignments

Scale: 3/8" = 1' - 0"

# SECTION 10: RECEPTION LETTERSETS

Please refer to the Sign Guidelines document, prior to using this document, for direction on the selection, placement and messaging of signs.

### BRAND AND CLEARSPACE

For the purposes of consistency with the Houston Methodist marketing and branding, all logos for interior use will follow the same proportions as the logos outlined in the Houston Methodist Brand Guide.



HOUSTON

ALECTICATION

WILLOWBROOK HOSPITAL

HOUSTON

AMETING

SAN JACINTO HOSPITAL

MOUSTON

AMETING

SUGAR LAND HOSPITAL

MOUSTON

AND STON

ST. CATHERINE HOSPITAL

HOUSTON

AMETING

ST. JOHN HOSPITAL

HOUSTON

ARE WOODLANDS HOSPITAL

### CENTERS OF EXCELLENCE BRANDS AND CLEARSPACE





HOUSTON

ALECTICAL INSTITUTE

HOUSTON

ALTER JR.

TRANSPLANT CENTER

HOUSTON

ALCONOMIST

DEBAKEY HEART & VASCULAR CENTER

HOUSTON

ALCONIST

DIABETES & METABOLISM

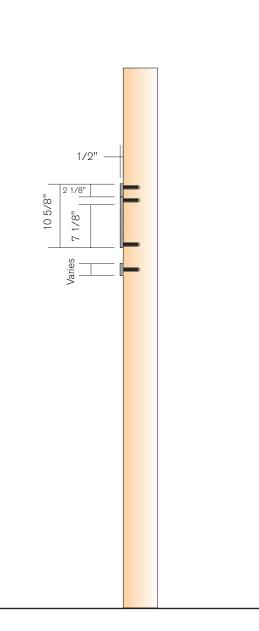
INSTITUTE

### TYPICAL RECEPTION LETTERSET

Center align on wall The brushed metal sign is the preferred finish for reception signs unless the wall color will not provide enough contrast with the letters or it will 4'-2 1/2" EQ clash. In those cases black letters are the alternative. This should be reviewed and approved by Brand Management and the architect or interior designer. WEST HOSPITAL Varies Per Reading -

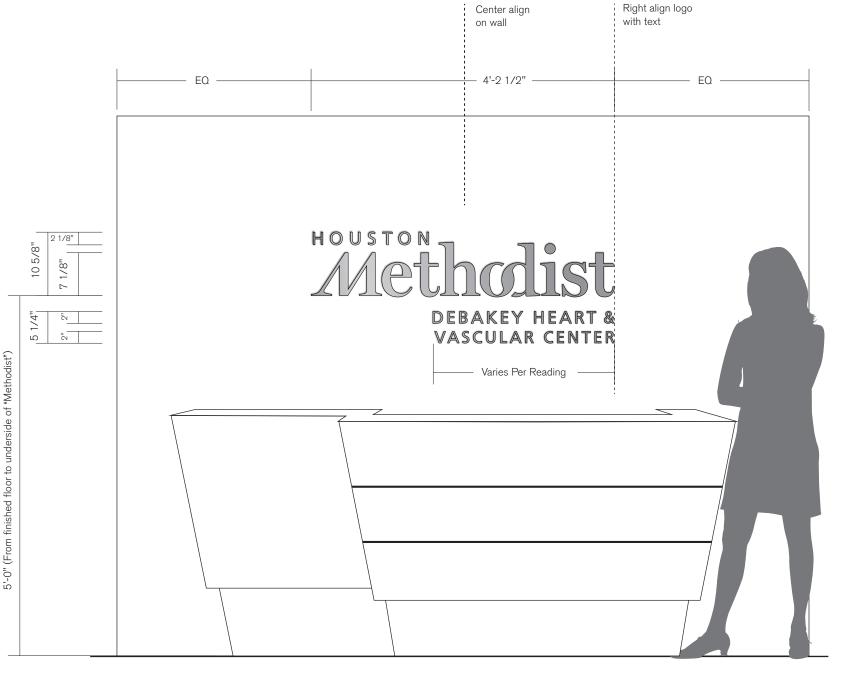
30.01 - Reception Sign - Front Elevation

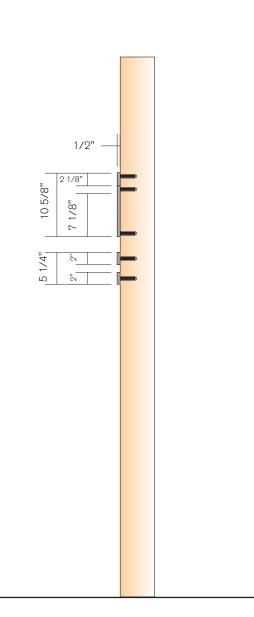
Scale: 3/4" = 1' - 0"



30.01 - Reception Sign - Side Elevation
Scale: 3/4" = 1' - 0"

### BRAND WITH CENTERS OF EXCELLENCE NAME





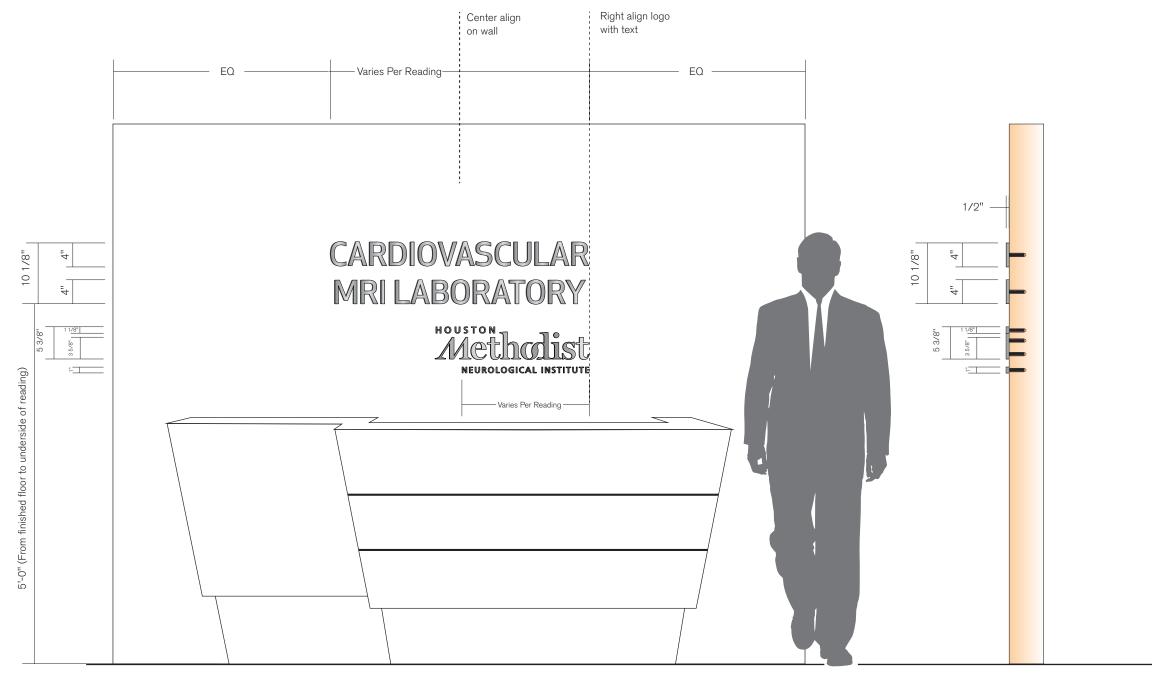
31.01 - Centers of Excellence - Front Elevation

Scale: 3/4" = 1' - 0"

31.01 - Centers of Excellence - Side Elevation

Scale: 3/4" = 1' - 0"

### LARGE PRACTICE COPY WITH BRAND



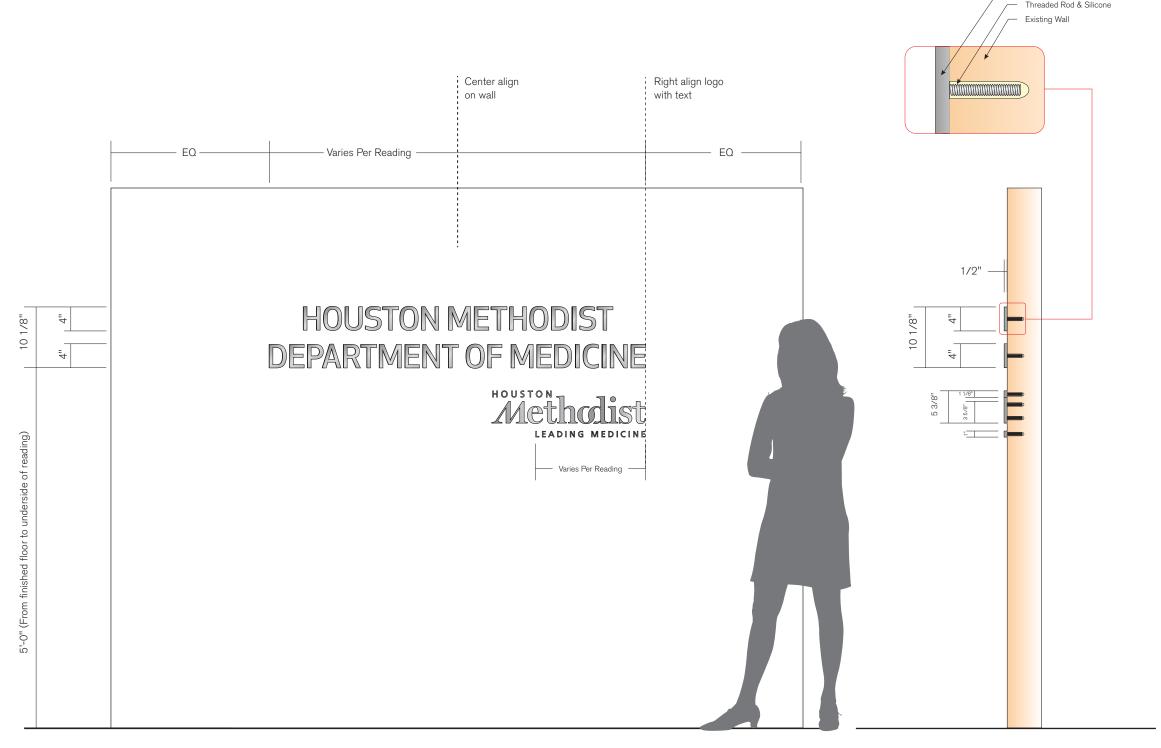
32.01 - Centers of Excellence - Front Elevation

Scale: 3/4" = 1' - 0

Note: When the text are on two or more lines it should be centered and the logo should be right aligned.

32.01 -Centers of Excellence - Side Elevation
Scale: 3/4" = 1' - 0"

### PRACTICE IN PLAIN TEXT



**1**)-

33.01 - Centers of Excellence - Front Elevation

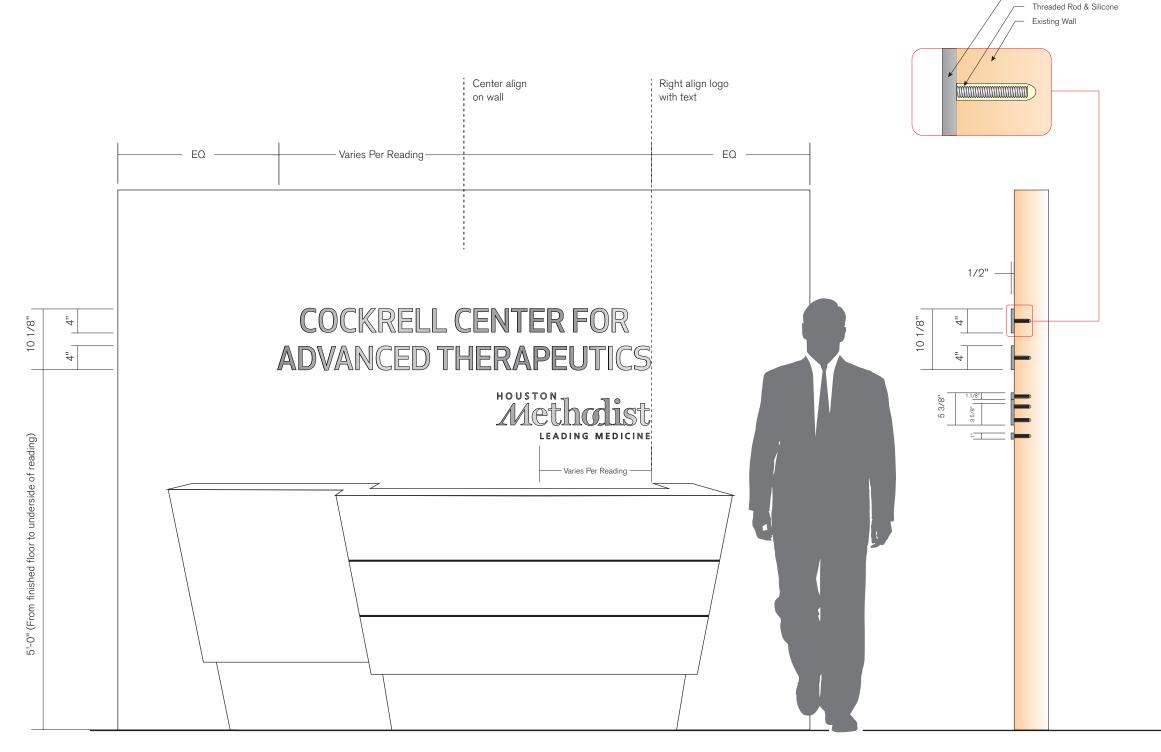
Scale: 3/4" = 1' - 0

Note: When the text are on two or more lines it should be centered and the logo should be right aligned.

33.01 - Centers of Excellence - Side Elevation

Scale: 3/4" = 1' - 0"

### PRACTICE IN PLAIN TEXT



34.01 - Centers of Excellence - Front Elevation

Scale: 3/4" = 1' - 0

Note: When the text are on two or more lines it should be centered and the logo should be right aligned.

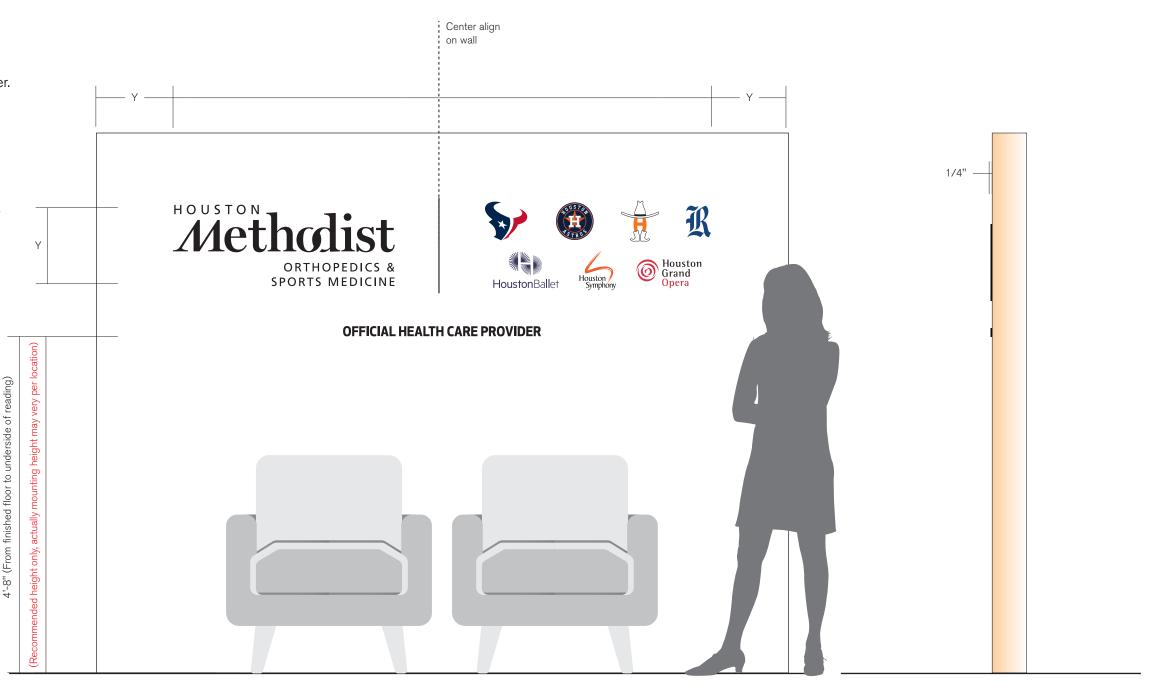
2 34.01 - Centers of Excellence - Side Elevation

Scale: 3/4" = 1' - 0"

### SPORTS SPONSORSHIP SIGNAGE

Shown are recommended guidelines only, actually installation/application may very per location. Walls should be free from clutter. Always ensure there is adequate clear space around lock-up. For suitable clear space use the height of "Houston Methodist Orthopedics & Sports Medicine" from the lock-up.

Exact size will vary per application, but as a rule: the lock-up should be scaled to utilize existing space, respecting clear space, and mounted high enough that the lock-up will not be blocked by chairs/desks or other obstructions. The recommended minimum mounting height is 4'-8" from the finished floor to the bottom of "Official Health Care Provider".



41.01 - Sports Sponsorship Signage - Front Elevation
Scale: 3/4" = 1' - 0"

41.01 - Sports Sponsorship Signage - Side Elevation
Scale: 3/4" = 1' - 0"

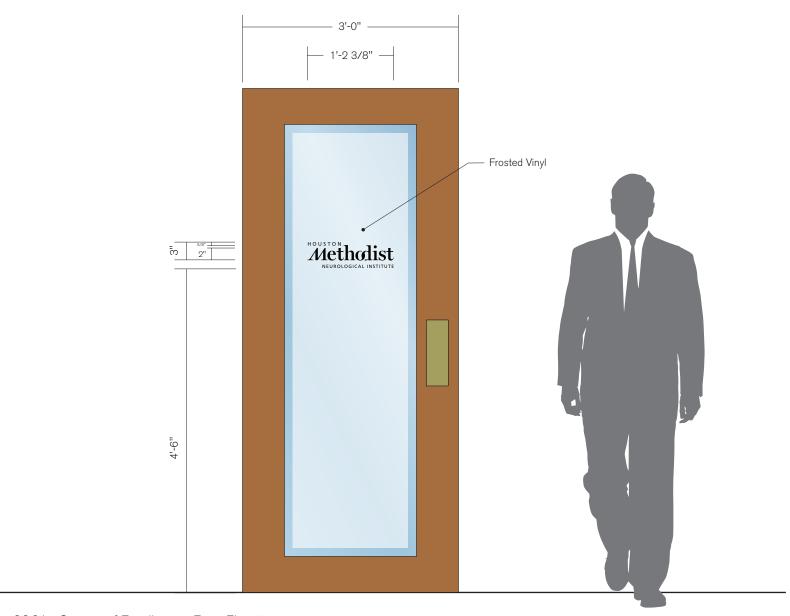
# SECTION 11: INTERIOR VINYL GRAPHICS

Please refer to the Sign Guidelines document, prior to using this document, for direction on the selection, placement and messaging of signs.



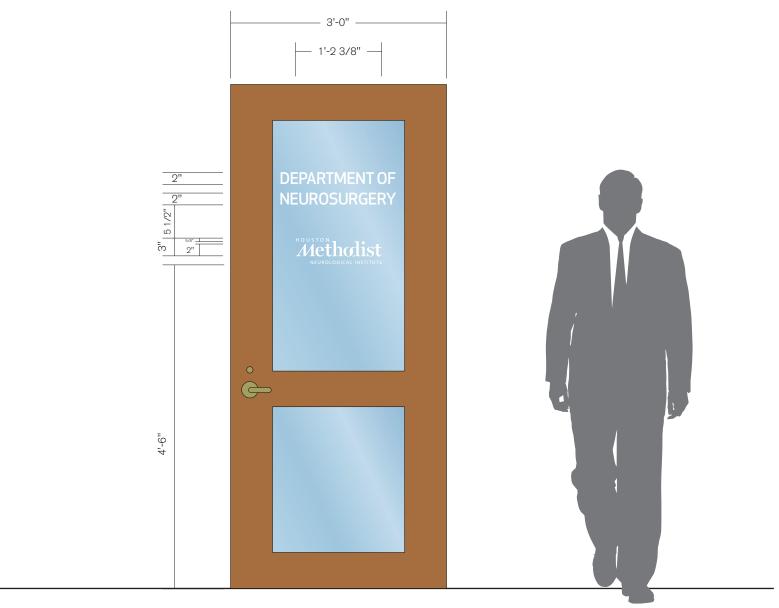
35.01 - Interior Door Vinyl - Front Elevation
Scale: 3/4" = 1' - 0"

## INTERIOR VINYL (BRAND IN BLACK)



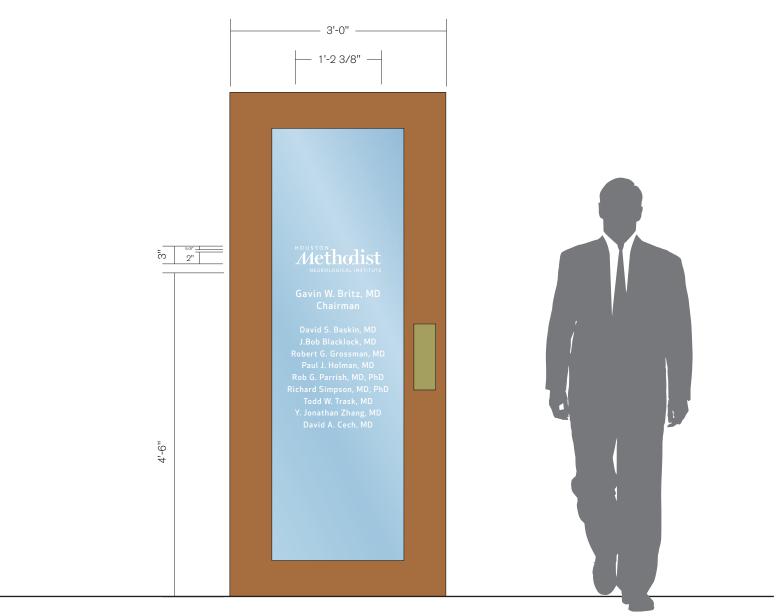
36.01 - Centers of Excellence - Front Elevation
Scale: 3/4" = 1' - 0"

(BRAND IN WHITE)



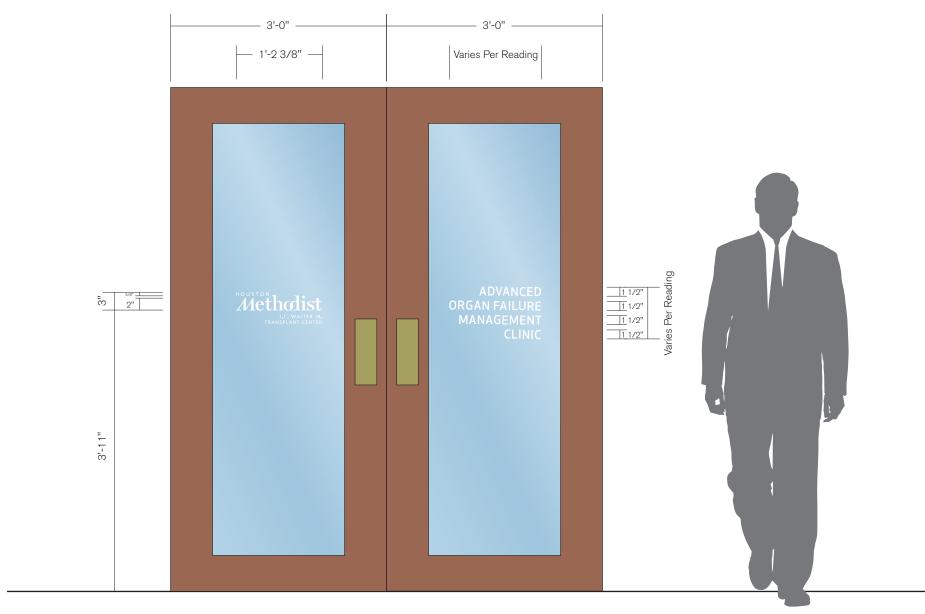
37.01 - Centers of Excellence - Front Elevation
Scale: 3/4" = 1' - 0"

(BRAND IN WHITE WITH DOCTORS NAMES)



38.01 - Centers of Excellence - Front Elevation
Scale: 3/4" = 1' - 0"

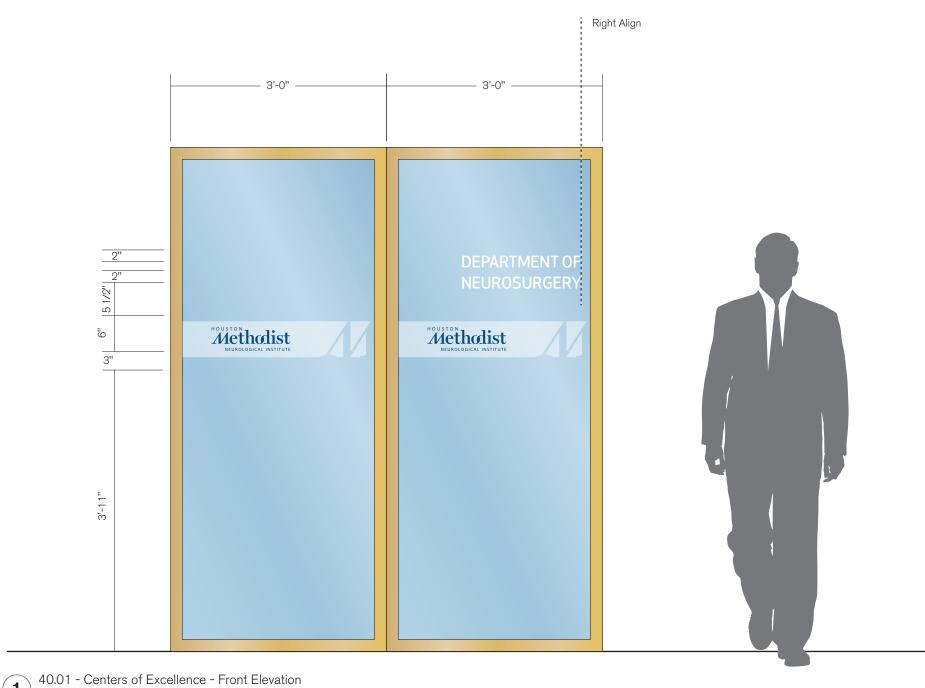
### (BRAND IN WHITE WITH PRACTICE NAME)



39.01 - Centers of Excellence - Front Elevation

Scale: 3/4" = 1' - 0"

### (BRAND IN DUSTED CRYSTAL BAND WITH PRACTICE NAME)



Scale: 3/4" = 1' - 0"

### INTERIOR DIRECTORIES

Each facility has it's own unique wayfinding system. Any new directory or wayfinding signage within a hospital campus or other facility should be designed to match the style of sign already in place at that particular location.

Please ask Marketing and/or Facilities department at your location to determine the rules and guidelines for interior directory signage that should be followed. Some examples from two different facilities are shown here.





### SECTION 12: TECHNICAL SPECIFICATIONS

**Note:** All shop drawings and permit submissions are to be provided in advance to the owner and owner's representative and must be stamped by a registered engineer, licensed to practice in Houston where the sign is being installed. All drawings for fabrication and installation must be stamped by an engineer regardless of whether or not the AHJ requires this.

Please refer to the Sign Guidelines document, prior to using this document, for direction on the selection, placement and messaging of signs.

### PERFORMANCE REQUIREMENTS / GENERAL CONDITIONS

The following outlines the responsibilities and expectations bestowed on all vendors contracted in the production and installation of the signage presented within this document.

#### **INCLUSIONS**

This work shall include all labor, materials and equipment necessary for the proper execution and completion as specified. It may also include all work not specifically included in the design intent drawings.

#### SHOP DRAWINGS

- i) The technical specification drawings within this document are used for bid and are not fabrication drawings. The Contractor is expected to provide all the necessary details to effectively explain and specify the fabrication process and expected performance of the installed product.
- ii) Any drawings supplied in the document that has been repackaged with new title blocks and provided with submittals will not be accepted. While Contractors are not required to create all of the graphic content from scratch, they must demonstrate and verify the quality and accuracy of the delivered product.
- iii) These shop drawings should show all materials, finishes, construction and structural details, lighting and utility requirements, installation details, artwork and locations of all material seams (finished and unfinished). iv) The Contractor is responsible for the proper engineering of all of the sign elements, including a set of stamped, signed engineering calculations by a licensed structural engineer.

#### SUBMITTALS

- i) The drawings shall be submitted electronically by the Contractor for review by the Owner or owner's representative prior to manufacturing. Corrections must be resubmitted for final review.
- ii) The Contractor is responsible to field measure and verify with architectural drawings prior to submitting show drawings.
- iii) First article of production-run items, both large and small will be reviewed by the Owner or owner's representative before production commences.
- iv) The Contractor shall submit physical sam-

ples of sufficient size and quantity to illustrate materials, finishes, equipment or workmanship. Samples must be submitted with a reasonable time frame for review by the Owner and/or owner's representative. Samples will be reviewed for color, texture, and aesthetic compatibility with existing or adjacent materials. Samples may be resubmitted to match the sheen, color, or texture identified by the design intent drawings.

- v) Three (3) sets of engineer stamped shop drawings shall be provided to the Owner and owner's representative showing adequate foundation, and structure to meet wind-load requirements and all other structural requirements for all signs to be fabricated, regardless of local authority requiring engineering or not. The Contractor shall, at his or her expense, submit for the Owner's and/or owner's representative's review, calculations, sealed by certified licensed structural engineers.
- vi) The Contractor shall submit manufacturers technical data and installation instructions for fixtures provided within the completed, installed unit. This includes identification of all material used, supplementary product literature, control number, name, code number, batch and formula (when available) as part of an overall owner's manual for all sign components.
- vii) Contractor's project schedule.
- viii) Contractor shall submit project information with bid proposal documents (number of people on-site, dedicated resources).

#### QUALITY ASSURANCE

#### Workmanship:

- i) The Contractor is responsible for the quality and delivery of all materials and workmanship including any those of their contractors or sub-contractors. They are responsible for providing their contractors and sub-contractors with complete and up-to-date drawings, performance and material requirements, graphic schedules and other information issued by the Owner and/or the owner's representative. Any unsatisfactory items will be replaced as directed.
- ii) Performance of all services, including labor, material and equipment required to complete fabrication and installation of specified work within the time frame will be reviewed by the

#### Owner.

- iii) Copy, quantities and reference shown in the message schedule (where provided) shall take precedence over drawings. The large scale details shall take precedence over the small scale drawings.
- iv) All work shall comply with the reproducible artwork provided by the Owner and/or Owner's representative.
- i) Finished work shall be firm, well anchored, in true alignment, properly squared, uniform appearance, free from holes, dents, cracks, discoloration, distortion, stains or marks.
- ii) All exposed welds are to be ground smooth and filled to match surface of adjacent material.
- iii) The Contractor is responsible for the quality of all lettering. Lettering should appear crisp, free of nicks, ragged edges and discontinuous curves. It shall comply with the approved typeface, weight and letter spacing as outlined in the design intent drawings. No substitute fonts or brand identity elements may be implemented without approval from the Owner or owner's representative.
- iv) All electrical components shall be installed in a neat and organized pattern.
- v) The installer must test all illuminated signs after installation to ensure they illuminate properly and evenly.
- vi) Surfaces with any paint drips, runs, orange peeling, streaks, inconsistencies or unevenness will not be accepted.
- vii) All items to be installed by the Contractor shall be left in a clean and as-new condition. Upon completion of the installation, clean all soiled surfaces and touch up all finishes in accordance with the manufacturer's instructions. All debris and packaging material shall be removed and disposed of in a legal manner. The protective masking of the plastic surface shall be removed by the Contractor upon completion or installation. All excavation and site work shall be returned to its original grade configuration after contract items are installed (including re-sodding disturbed areas). viii) The Contractor shall have total and complete responsibility for the security of all equipment, materials and sign components until reviewed and accepted by Owner. ix) Final inspection to be completed (referencing punch list) by Owner or Owner's represen-

#### tative. Discrepancies:

i) The Contractor shall notify the Owner and/ or the owner's representative of any discrepancies in the drawings, message schedule, infield dimensions or conditions, and/or changes required in construction details. Problems such as long messages not fitting into the required formats, and difficulty to accurately reproduce the logo or identity components must be brought to the attention of the Owner and/or the owner's representative prior to execution. It is required that the Contractor does not resolve any discrepancies without consulting the Owner and/or the owner's representative.

#### Markings and Labels:

- i) Locate markings, labels and manufacturer names and other identification, and conceal them from public viewing.
- ii) No trade name or other identification shall appear on any item which may be seen by the public.

#### GRAPHICS/ARTWORK

- i) Artwork required by the Contractor such as symbols or custom designed graphic elements (i.e., logos, wordmarks, arrows or patterns) are provided electronically in vector format and should not be altered. All images and artwork shall be scaled proportionally.
- ii) Any artwork required beyond electronic artwork as noted above (i.e., custom copy layouts, formatting for other platform(s), linotronic output, or copying to other media, will be billed to the Contractor on a time and materials basis. iii) It is the responsibility of the Contractor to purchase the necessary fonts required to produce the materials for submittal.

#### **FABRICATION**

Signage shall be complete for proper installation as described in the drawings.

#### Value Engineering:

i) The Contractor shall carefully study the detailed drawings and recommend changes if they will improve the quality of fabrication. The Owner anticipates that the Contractor will be able to make value-added recommendations that will improve quality, reduce cost or accelerate production schedules. Such recommendations and changes including any changes shall be approved in writing by the Owner and/or

the owner's representative prior to preparation of shop drawings or fabrication.

#### Sheets.

i) Aluminum sheet should be no less than 0.125" thick unless noted otherwise. Fabricate so that all visible seams are continuously welded, filled and grounded smooth. If the seam occurs along a color break, use a clean butt joint with concealed backing channel and plug weld to finish and match the surrounding finish. ii) The maximum allowable interior radius of any ninety degree break-formed edge shall not exceed the thickness of the metal sheet. Adjacent stock shall have edges of similar radii.

#### l ettersets

- i) Penetration for all channel letters shall be place uniformly so that an individual letter can be utilized on either a raceway or in a flush mounted application.
- ii) Contractors shall use digitally controlled machinery to cut openings in aluminum faces and to cut channel and dimensional letters and symbols.
- iii) All push-thru letters shall have diffuser film applied to the second surface.
- iv) Routing, plasma, laser or water jet (Hydro-Jet) cutting is the approved and preferred approach. The faces and letters must have clean edges and free of any warping as a result of the cutting process. The use of hand tools to cut letters or openings is not allowed. All cutting must be within a tolerance of plus or minus 0.1 inch of the reproducible artwork provided by the Owner and/or owner's representative.

#### Cabinets:

- i) Structural design shall utilize unitized, self-supporting framing. Fabricate cabinet, exposed faces and graphic devices to size and styles indicated and produce surfaces free from oil canning, warping, distortion or any other irregularities or inconsistencies. Include internal bracing for stability and attachment of mounting accessories as required.
- ii) Manufacturer may change interior construction shown on the details to conform with shop practices. These changes must be submitted as part of the shop drawings, and be reviewed and accepted by the Owner and/or owner's representative prior to fabrication.

#### ELECTRICAL

- i) Contractor shall obtain all required permits for electrical work.
- ii) Complete UL, or approved nationally recognized testing agency, compliance, as required. The Contractor shall provide lighting fixtures and electrical components that meet all UL testing lab requirements for safety, operation, and construction. Fixtures and components must be UL-labeled and listed, and shall indicate locations and electrical service required for review by the Owner and/or the owner's representative unless noted otherwise. Contractor is responsible for complying with local regulations, so all final electrical connections may be require a licensed electrician to complete.
- iii) All lighting fixtures/sources shall emit a color balanced, consistent and uniform light with no browning, flickering, haloing, or any other uneven effect. Unintended "light leaks", "hot spots" or uneven illumination will be considered defects and shall not be accepted.
- duced shall be consistent with the manufacturer's parameters of the specified components. v) All transformers, LED power supplies, electrical hardware, and ballasts shall be concealed, non-audible and not visible to pedestrians and vehicular traffic. A disconnect switch will be provided if required by governing agencies. Only regulatory labels (e.g., UL listed) may be added to signs and should be placed on inconspicuous areas within regulations.

iv) The "color temperature" of the light pro-

- vi) All materials, hardware, electrical components, and finishes used to fabricate any components shall be "NEW" original manufacturer's run/supply and appropriately matched to the service conditions required of the site. Reusing existing components must be approved by the Owner.
- vii) All ballast and raceways shall be mounted to comply with all UL and UL 2161 standards, and be easily accessible for servicing and maintenance.
- viii) Illuminate units in the manner indicated using the manufacturer's standard lighting components including: LED, fluorescent, incandescent, and/or neon, fixtures, LED power supplies, transformers, ballasts, insulators and other components. Make provisions for servicing and for concealed connections to the building system. Coordinate all electrical

### PERFORMANCE REQUIREMENTS / GENERAL CONDITIONS

components with those of the power supply provided.

- ix) Manufacturer's labels shall include manufacturer's name and phone number, and shall be placed uniformly and inconspicuously where possible.
- x) Photo control shall withstand temperatures between -40 degrees to 140 degrees Fahrenheit (-40 to 60 degrees Celsius). It shall be mounted flush with the sign surface.
- xi) If an existing sign circuit(s) controlled by a time control unit and photoelectric control unit is available, connect the sign(s) to this/these circuits. If there is no existing sign circuit with a time control units or photoelectric control unit, provide a time control unit or photoelectric control unit at each sign location. The photoelectric control unit shall be integrated with the sign structure.
- xii) Where existing sign circuit(s) are not controlled by a time control unit but is controlled by a photoelectric control unit, connect the sign(s) to this/these circuits. Provide a time control unit(s) for the sign circuit(s). The time control unit shall control power to the sign circuit. Set the 'on time' and the 'off time' per Owner's instructions.
- xiii) Time units are to have Indoor/outdoor lockable enclosures. Power outage carry-over shall maintain time and program for minimum of seven (7) days.
- xiv) Units shall have three color-coded, six inch wire leads, #16 AWG, rated for 105 degrees Fahrenheit (40.5 degrees Celsius).
- xv) Provide a remote service disconnect at each illuminated sign so the electrical power can be interrupted for servicing and maintenance.
- xvi) Contractor to ensure LED layout in sign to follow manufacturer's specifications.

#### PAINT

- i) Colors and finishes shall match the approved samples. These specifications are identified in the design intent drawings.
- ii) The specified finishes shall comply with the following values using a 60 degree semi-gloss meter:
- High gloss: 85+ semi-gloss units (GU)
- Semi-gloss: 50 60 GU
- Satin: 15 20 GU (meets ADA specifications)

- Matte: 0 5 GU
- iii) Match finish (polished, satin, brushed) details in drawing. If specified, finish with a polyurethane clear coat to warrantee against yellowing for seven years.
- iv) Mask all electrical components before painting.
- v) All exposed fasteners shall be painted to match the surrounding surfaces, unless otherwise noted.
- vi) Spray illuminated channel letters and sign cabinet interior with Spraylat Sign Coatings Star-Bright White #B70399 solvent based interior finish which is now supplied by PPG, or with an approved alternate.
- vii) Follow drying times as per paint manufacturer's specifications.
- viii) Properly prepare signs for shipment to protected painted surfaces from damage. Any damage that extends under a painted surface (e.g., dents) shall be replaced with a new part with a factory finish.

#### **FOUNDATIONS**

- i) All foundations will be new and entirely supplied by the Contractor and/or their agents, unless identified otherwise.
- ii) If required by government regulatory bodies, all foundations drawings will be stamped by a licensed engineer who can practice in the location of the installation, and the foundations will be inspected by the authority with jurisdiction prior to pouring. If engineer stamp is not required, Contractor is to notify the Owner and Owner's representative.

#### MAKE GOOD

i) After existing signs are removed, and prior to installation of new signs (if applicable), the mounting surface will be made good to original condition. The sign supplier shall advise the Owner if there are opportunities to do a less extensive, but still sound repair of the surface, particularly if the new sign will cover existing alterations.

#### INSTALLATION

i) Contractor shall be responsible for determining the erection and dismantling of all barricades or protective coverings necessary to

safeguard the public and property during the performance and duration of their work.

- ii) Contractor shall attach objects to substrates in accordance with the project structural engineer's and manufacturer's instructions unless otherwise shown.
- iii) Install levelled and plumbed at the proper height. Repair or replace damaged units as directed by the Owner and/or Owner's representative. Visible abrasions to finished surfaces must be repaired so that damages is not visible.
- iv) Contractor will provide full oversight of installation of all items.
- v) Installation includes provisions of any required footings, all anchor bolts, fastenings, attachment metals, and other miscellaneous metal items embedded in concrete or building wall material as required, and security of units in place with no visible fasteners. The Contractor will be responsible for any damage caused to building, site and adjacent objects or elements during installation. The Contractor shall be responsible for cleaning up all work areas upon the completion of their work, on a daily basis.
- vi) The Contractor shall provide required electrical equipment and connection to shell building. All electrical connections shall be conducted by a licensed electrician employed by the Contractor if required by local regulations. All connections shall be made in accordance with the requirements of the National Electrical Code® (NEC) in addition to all applicable local codes.
- vii) The Contractor shall be responsible for matching electrical service available on-site, the electrical configuration and sign components to the object's requirements, including transformers.
- viii) All necessary electrical components as well as the entire assembly are to be UL listed or by approved nationally recognized testing lab. ix) Contractor is responsible for compliance with all applicable environmental and OSHA regulations.
- x) Contractor shall be responsible for coordinating all elements with the general contractor, other sub-contractors and trades people relative to this work. The coordination efforts will include, but not limited to deliveries, work schedules and installation. Storage space at the job site may be limited and will also require

coordination and/or approval. Materials or finished work stored at the job site without prior permission may be relocated at the Contractor's expense.

xi) All forces directly involved with the installation of signs shall be members of trades union for their occupation (e.g., electricians, riggers and metal workers). The installation shall be overseen by a trade union foreman. The installers are responsible for removal of all materials and equipment required to complete the installation, as well as leaving the site clean, free of any hazards and repairing any damage to landscaping.

#### DISPOSAL

i) Materials that were removed (signs, associated components, building materials), or materials required for installing new signs (e.g., crating) will be disposed of in compliance with all applicable local, national and international regulations and treaties.

#### PACKING AND CRATING

- i) The Contractor will be responsible to securely crate all signs to prevent unnecessary damage during shipment.
- ii) Time delays and rework resulting from damage from shipping will be the responsibility of the Contractor. This includes any acceleration costs to meet the agreed schedule.

#### WARRANTIES

- i) All manufacturing and finishes (unless digitally printed, which shall have a warranty of two years) shall have a warranty for five years, and all electrical components shall have a warranty of three years. This includes but is not limited to:
  - 1. No delamination or any portion of the object including vinyl graphics or copy.
  - 2. No cupping, warping or dishing.
  - 3. No bubbling, crazing, chalking, rusting or other disintegration of surfaces, messages or edge finishes.
  - 4. No corrosion developing beneath the paint surface of the support system.
  - 5. No corrosion of fasteners.
  - 6. No movement of objects from their foundations. The objects must remain true

- and plumb on their foundations, except when obvious post-installation external damage has occurred.
- 7. No excessive fading of the colors when matched against a sample of the original color and material.
- 8. No variation of any other performance stated herein on the drawings or in the Contractor.
- ii) All lamps should meet their specified hours of rated useful life (defined as the time when 50% of the lamps have failed and 50% have survived) or they will be replaced by the Manufacturer at its own cost. Lamps are to be replaced within forty-eight (48) hours of notice by Owner and/or General Contractor.

#### PROJECT CLOSURE

- i) The Contractor shall provide to Owner three (3) copies each of complete finish/component care instructions as specified by the manufacturer for ongoing cosmetic cleaning and maintenance. Contractor to ensure signage, LED, lamps and electrical components are easily accessible for maintenance.
- ii) The Manufacturer shall provide Owner with three (3) copies and complete lamp replacement information, brand, type, wattage, color, etc., for all lighted components. as part of an overall Owner's manual for all sign components. Lamps must comply with all local, state and federal regulations.

#### REGULATORY

#### Regulatory:

- i) Comply with applicable requirements of the applicable laws and authorities. Obtain necessary approvals and permits from all such authorities as required.
- ii) All work and materials shall comply with Underwriter's Laboratories (UL) standards and UL 2161 for safety for electrical signs. All electrical sign cabinets shall bear the UL Label. Label(s) are to be place uniformly and inconspicuously wherever possible. Capacity and certifications shall meet all governing code requirements.
- iii) Contractors hereto agree to comply with all applicable U.S. and foreign anti-corruption laws, including without limitation, the U.S. Foreign Corrupt Practices Act.

#### Permits:

i) Securing and paying for all permits required by governmental agencies is the responsibility of the Contractor. Inspection and tests necessary for the construction and placement of all work required by the applicable governing agencies is by the Contractor.

#### Insurance

i) Contractor shall secure and pay for all insurance This includes arranging and paying for all utility locates in time to avoid delaying any site work required by law including: liability, workers' compensation, comprehensive, construction liability, personal injury, comprehensive auto and property on and off-site.

#### Confidentiality:

i) Contractor shall not reveal or disseminate any information to any person(s), private or public, other than Owner, their designated representative or Contractor's personnel necessary to execute the contract without first contacting the Owner for permission.

#### ACCESSIBILITY

- i) All signs must comply with state or federal accessibility guidelines (e.g., American Disabilities Act) and/or code requirements.
- ii) Provide copy proofed braille to ADA guidelines for permanent room signs requiring Grade 2 Braille. Additional requirements are provided berein

### COLORS AND MATERIAL SPECIFICATIONS

	Color	PMS	Vinyl Specification	Paint Specification
V1 P1	Methodist Blue	295	Arlon Perforated blue vinyl 5590-4007	ICI paint mixed to match PMS 295 with satin finish
V2 P2	Houston Accent Blue	645	_	-
V3 P3	Light Champagne	_	_	ICI 90YR 29/096 Tomorrow's Taupe with satin finish
V4 P4	Beige	-	_	ICI 90YR 48/062 Light Taupe. with satin finish
V5 P5	Black	PMS Black C	3M™ Scotchcal™ Translucent Graphic Film 3632-22 3M™ Day/Night 3635-91 Smoke Grey	ICI paint mixed to match Process Black C with satin finish
V6 P6	Reflective Black	PMS Black C	3M™ Scotchlite™ Reflective Graphic Film 680-85 Black	ICI paint mixed to match Process Black C with satin finish
V7 P7	White	White	3M <sup>™</sup> Scotchcal <sup>™</sup> Translucent Graphic Film Series 3630-20 White 3M <sup>™</sup> Controltac <sup>™</sup> Graphic Film with Comply <sup>™</sup> White 180C-10	ICI paint mixed to match white with satin finish
V8 P8	Dusted Crystal	-		ICI paint mixed to match PMS 032 with satin finish
(V9) [P9]	Reflective Red	-	3M™ Scotchlite™ Reflective Graphic Film 680-72 Red	Sherwin Williams, Silver 510 4641, with satin finish
V10 P10	Red (Emergency)	032	Arlon Opaque 2100-014 Tomato Red Arlon Translucent 2500-2885 Fox Red	ICI paint mixed to match PMS 032 with satin finish
V11 P11	Silver	_	_	Sherwin Williams, Silver 510 4641, with satin finish
V12 P12	Clear	-	3M™ Scotchcal™ Clear View Graphic Film 8150 Optically Clear	
	Color	PMS	Acrylic Specification	
A1	Black	Process Black C	Dulite Bitro Day/Night Plex	
A2	Clear	-	Clear Plex	

<sup>\*\*</sup> Supplied by owner only

Note: All vinyl to be supplied with its appropriate UV Overlaminate film (as recommended by 3M or Arlon).

### GRADE INFORMATION

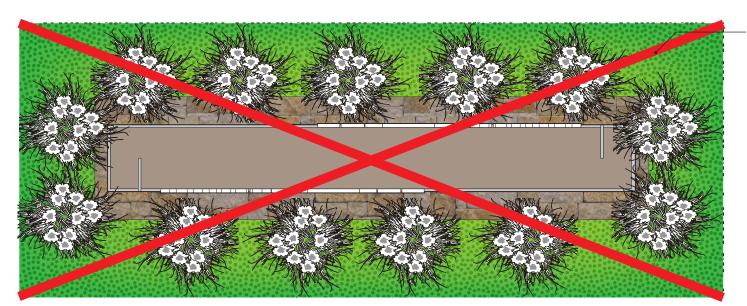
Landscaping and sign installation are important aspects of the sign program. These recommendations for freestanding signs will help minimize the long-term effects on sign maintenance and visibility that can occur once the signs are installed. The landscaping protection is intended for large exterior primary identity signs only (MO.XX and PY.XX types). The smaller signs, monoliths, etc., can have sod replaced back to the base of the sign. The post and panel signs can also have sod brought back to the legs of the sign, as the legs have stainless steel protective sleeves at ground level to protect against damage.



Grass or low ground cover adjacent to sign location.

Avoid tall shrubs or trees that might block visibility of the sign.

Top View



Do not place plants near the sign that may grow and obscure the sign itself.

Top View

# CHANNEL LETTFRS

#### Specifications

Blue Letter Face(s):

Arlon Perforated blue vinyl 5590-4007 (Houston Methodist Custom Color) on first surface of .177" diffuser white acrylic .

Blue Returns and Backs:

·[a] Aluminum, paint to match PMS 295 blue with satin finish. ·[b] Trimcap(s), paint to match PMS 295 blue with satin finish.

Red Returns and Backs (Flame):

·[a] Aluminum, paint to match Red with satin finish to match face. ·[b] Trimcap(s), paint to match Red with satin finish to match face.

Red Face (Flame):

Arlon Translucent Red 2500-2885 on first surface of .177" diffuser white acrylic.

Black Returns and Backs (Cross):
·[a] Aluminum, paint to match Black with satin finish to match face. [b] Trimcap(s), paint to match Black with satin finish to match face.

Black Face (Cross):

3M™ Scotchcal™ Translucent Graphic Film 3630-22 Black on first surface of .177" diffuser white acrylic.

LED Illumination:

Principle LED True White Street Fighter sidekick modules (PL-OP3-S3-P) 7000K.

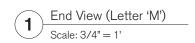
**Note:** all LEDs drivers are NOT to be loaded in excess of 80% capacity. Any signs with more modules per driver than 80% capacity will be considered deficient.

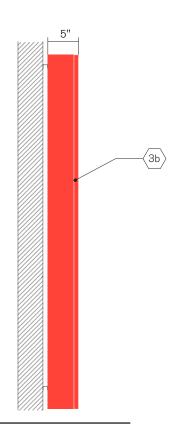
Power Supply

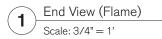
As required, per engineering.

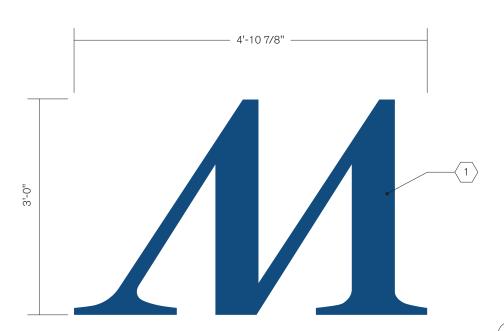
Substrates and structures vary.

Mounting Hardware As required, per engineering.

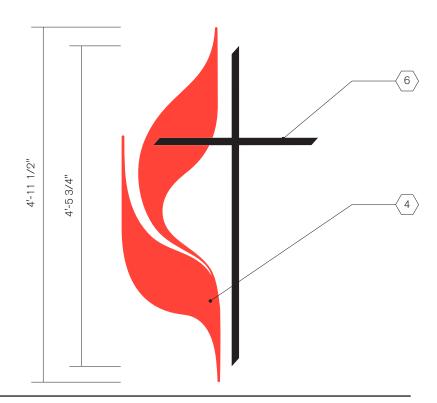




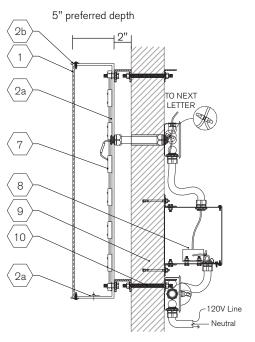




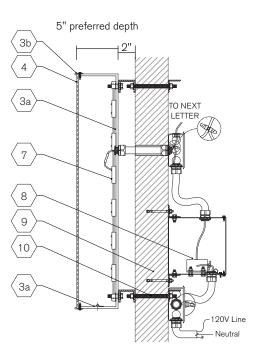




Front View (Flame and Cross) Scale: 3/4" = 1'



Face Lit - Section Detail (@ Letter) Α Scale: N.T.S.



Face Lit Section Detail (Flame) Scale: N.T.S.

### FRISKET DETAIL

#### **Specifications**

#### Message Panel:

.125" THK Aluminum sign panel with routed out Houston Methodist logo, painted to match Beige ICI 90YR 48/062 Light Taupe.

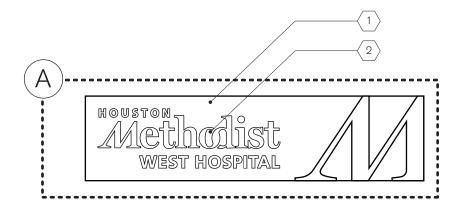
Once sign panel is dry, from the branded "M" of Houston Methodist  $\,$ marketing campaign, is masked using a frisket. A frisket is a plastic sheet used to mask off areas of an image so exposed areas can be painted with another color. The sign panel and frisket are than painted to match Light Champagne ICI 90YE 29/096 Tomorrow's Taupe.

When the sign panel is dry, the frisket is removed to expose the beige branded "M" of the Houston Methodist marketing campaign.

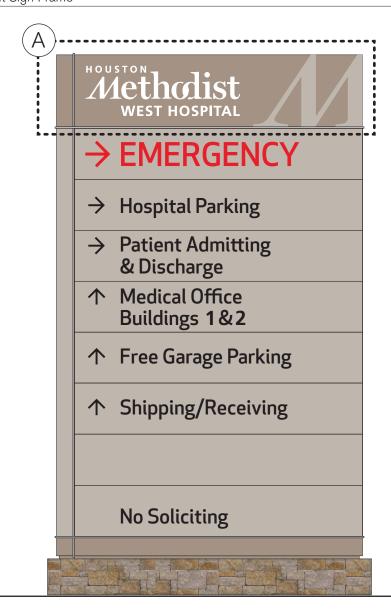
#### "Houston Methodist" Reading:

3/4" Clear Plex Push thru 1/2" with first surface 3M™ Scotchcal™ Translucent Graphic Film Series 3630-20 White Vinyl.

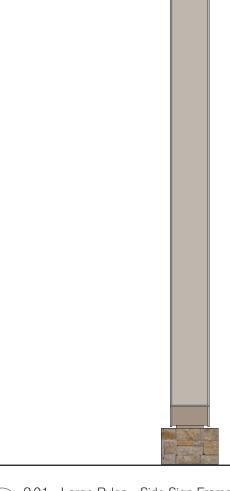
Once the painting is completed, the aluminum architectural rule is applied to the first surface of the sign by mechanically fastening to the sign cabinet.



Header (Typical) - Front Sign Frame



2.01 - Large Pylon - Front Sign Frame
Scale: 3/8" = 1' - 0"



.125" THK Aluminum sign panel with routed out letters and graphics, painted to match Beige ICI 90YR 48/062 Light Taupe.

"Emergency"- Arlon Translucent Red 2500-2885 on first surface of .177" diffuser white acrylic.

"Copy" - .177" Dulite Bitro Day/Night Plex.

2 Sign Frame

1-1/4" x 1-1/4"x 3/16" structural aluminum angle frame.

Sign Post:
3" steel pipe schedule 40 (3 1/2" O.D.) with 1/4" thk. welded base plate.

Base Plate:
1/4" thk. steel base plate welded into 3" dia. steel pipe schedule 40; secure with bolts / nuts / washers as required.

5 "Houston Methodist" Logo:
3/4" Clear Plex Push thru 1/2" with first surface 3M™ Scotchcal™
Translucent Graphic Film Series 3630-20 White Vinyl.

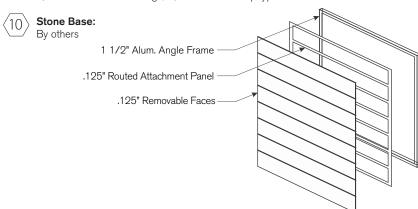
Header Panel:
.125" THK Aluminum sign panel with routed out logo, painted to match Light Champagne ICI 90YE 29/096 Tomorrow's Taupe.

Decorative Bars:
1/2" x 1/2" Aluminum stock pin mounted to face and to be mitre and where attached to the cab, will stay so panels can be removed.

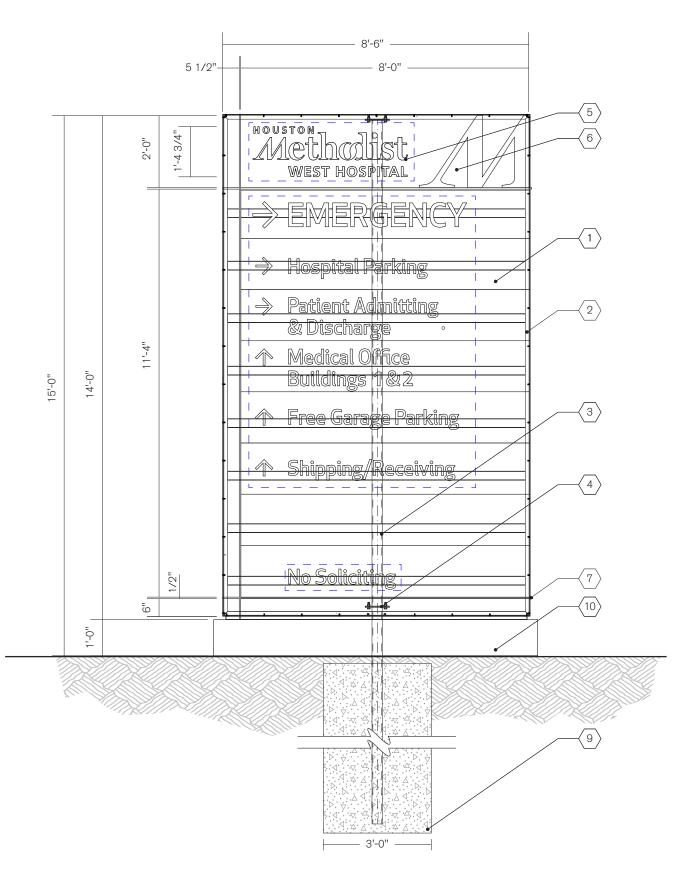
8 LED Illumination:
Principle LED True White Street Fighter sidekick modules (PL-OP3-S3-P) 7000K.

**Note:** all LEDs drivers are NOT to be loaded in excess of 80% capacity. Any signs with more modules per driver than 80% capacity will be considered deficient.

Oncrete Footing / Slab: 3,000 PSI concrete footing (1x) at Ø3' at 5' deep typical.



Routed Out Panels, Frame & Faces Blow-Up Detail
Scale: Not to scale



2.01 - Large Pylon - Front Sign Frame

Scale: 3/8" = 1' - 0"

2.01 - Large Pylon - Side Sign Frame

Scale: 3/8" = 1' - 0"

-0

1'-0"

15'-0"

3'-0"

134

\_ 1'-1"-

-1'-0''-

### MONUMENT

#### **Specifications**

Message Panel:

.125" THK Aluminum sign panel with routed out letters and graphics, painted to match Beige ICI 90YR 48/062 Light Taupe.

Sign Frames:

1-1/4" x 1-1/4"x 3/16" structural aluminum angle frame.

3" steel pipe schedule 40 (3 1/2" O.D.) with 1/4" thk. welded base plate.

Base Plate:

1/4" thk. steel base plate welded into 3" dia. steel pipe schedule 40; secure with bolts / nuts / washers as required.

"Houston Methodist" Reading:

3/4" Clear Plex Push thru 1/2" with first surface 3M™ Scotchcal™ Translucent Graphic Film Series 3630-20 White Vinyl.

Header Panel:

.125" THK Aluminum sign panel with routed out logo, painted to match Light Champagne ICI 90YE 29/096 Tomorrow's Taupe.

**Decorative Bars:** 

1/2" x 1/2" Aluminum stock pin mounted to face and to be mitre and where attached to the cab, will stay so panels can be removed.

LED Illumination:

Principle LED True White Street Fighter sidekick modules (PL-OP3-S3-P) 7000K.

Note: all LEDs drivers are NOT to be loaded in excess of 80% capacity. Any signs with more modules per driver than 80% capacity will be considered deficient.

Concrete Footing / Slab:

3,000 PSI concrete footing (2x) at Ø3' at 5' deep typical.

Stone Base: By others

- 1'-7" 6 1/2" 1'-6" -10" 1/2" 1/2" 5'-0" 5'-0" 6'-0" 1/2" 1'-6" 1'-6" 1'-0" 1'-0" 3'-0" 3'-0" 3'-0"

4.02 - Medium Monument - Front Sign Frame

4.02 - Medium Monument - Side Sign Frame

These drawings are for the sole purpose of demonstrating design intent only and are not intended for construction purposes. Resulting working drawings, shop drawings and contract documents including permit documents are beyond the scope of this document and are not the responsibility of BrandActive International Inc. © 2017 BrandActive International Inc. All rights reserved.

Houston Methodist | Technical Standards

#### **Specifications**

Message Panel:

.125" THK Aluminum sign panel with routed out letters and graphics, painted to match Beige ICI 90YR 48/062 Light Taupe.

"Copy" - .177" Dulite Bitro Day/Night Plex

**Note:** if not illuminated then "Copy" - 3M™ Scotchlite™ Reflective Graphic Film 680-85 Black applied to first surface of sign panel.

Sign Frames:

1-1/4" x 1-1/4"x 3/16" structural aluminum angle frame

3" steel pipe schedule 40 (3 1/2" O.D.) with 1/4" thk. welded base plate.

Base Plate:

1/4" thk. steel base plate welded into 3" dia. steel pipe schedule 40; secure with bolts / nuts / washers as required.

3/8" x 3/8" Aluminum stock pin mounted to face and to be mitre and where attached to the cab, will stay so panels can be removed.

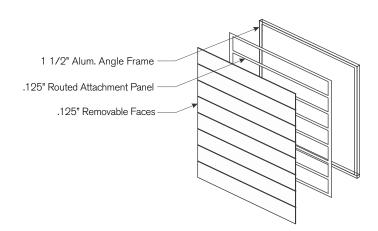
LED Illumination:

6 Principle LED True White Street Fighter sidekick modules (PL-OP3-S3-P) 7000K.

Note: all LEDs drivers are NOT to be loaded in excess of 80% capacity. Any signs with more modules per driver than 80% capacity will be considered deficient.

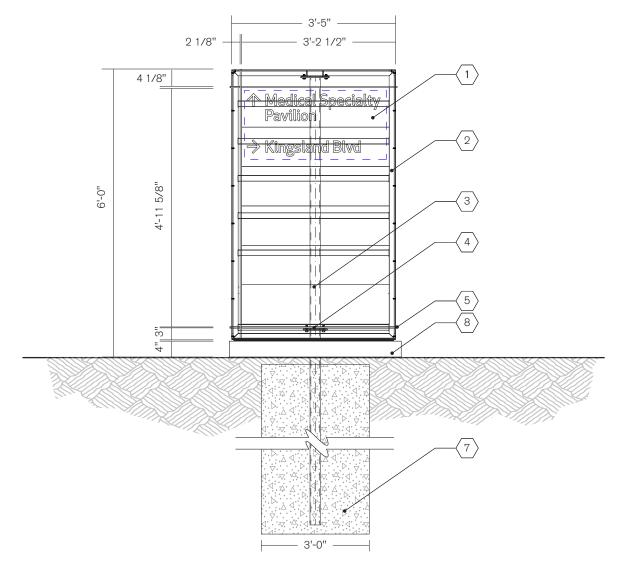
Concrete Footing / Slab: 3,000 PSI concrete footing (1x) at Ø3' at 5' deep typical.

Stone Base: By others

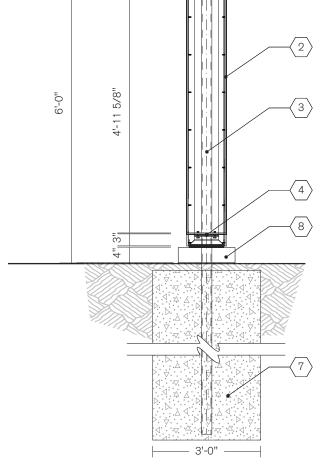


Routed Out Panels, Frame & Faces Blow-Up Detail

Scale: Not to scale







4 1/8"

6.02 - Medium Monolith - Side Sign Frame

### MONOLITH - NON-ILLUMINATED

#### **Specifications**

Message Panel:

.125" THK Aluminum sign panel painted to match Beige ICI 90YR 48/062

"Copy" - 3M™ Scotchlite™ Reflective Graphic Film 680-85 Black applied to first surface of sign panel.

Sign Frames:

1-1/4" x 1-1/4"x 3/16" structural aluminum angle frame

3" steel pipe schedule 40 (3 1/2" O.D.) with 1/4" thk. welded base plate.

Base Plate:

1/4" thk. steel base plate welded into 3" dia. steel pipe schedule 40; secure with bolts / nuts / washers as required.

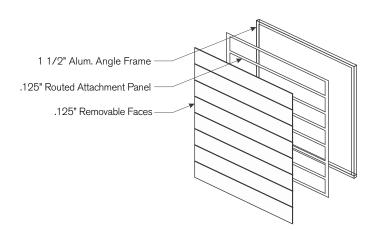
**Decorative Bars:** 

3/8" x 3/8" Aluminum stock pin mounted to face and to be mitre and where attached to the cab, will stay so panels can be removed.

Concrete Footing / Slab:

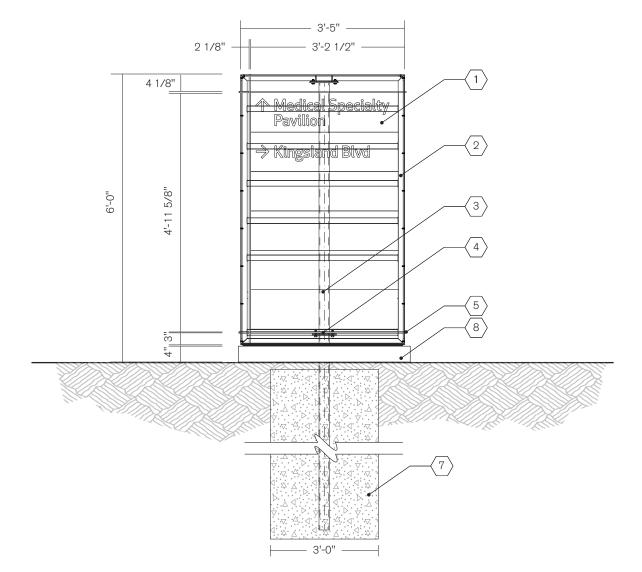
3,000 PSI concrete footing (1x) at Ø3' at 5' deep typical.

Stone Base: By others

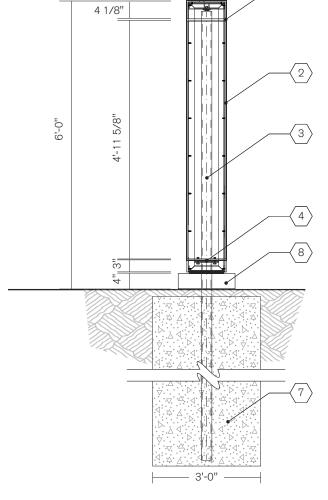


Routed Out Panels, Frame & Faces Blow-Up Detail

Scale: Not to scale







6.02 - Medium Monolith - Side Sign Frame Scale: 1/2" = 1' - 0"

### WALL SIGN

#### **Specifications**

Message Panel:

.125" THK Aluminum sign panel with routed out letters and graphics, painted to match Beige ICI 90YR 48/062 Light Taupe.

[a] "Copy" - .177" Dulite Bitro Day/Night Plex. [b] "Copy" - 3M™ Scotchlite™ Reflective Graphic Film 680-85 Black applied to first surface of sign panel.

"Houston Methodist" Logo:

[a] "Logo" 3/4" Clear Plex Push thru 1/2" with first surface 3M™ Scotchcal<sup>™</sup> Translucent Graphic Film Series 3630-20 White Vinyl. [b] "Logo" - 3M™ Scotchlite™ Reflective Graphic Film 680-10 White applied to first surface of sign panel.

Header Panel:

.125" THK Aluminum sign panel with routed out logo, painted to match Light Champagne ICI 90YE 29/096 Tomorrow's Taupe.

**Decorative Bars:** 

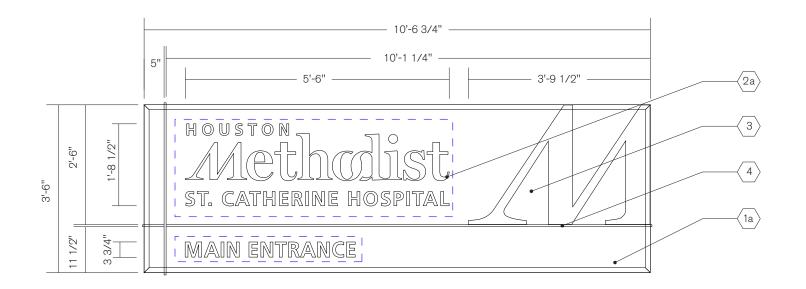
1/2" x 1/2" Aluminum stock pin mounted to face and to be mitre and where attached to the cab, will stay so panels can be removed.

LED Illumination:

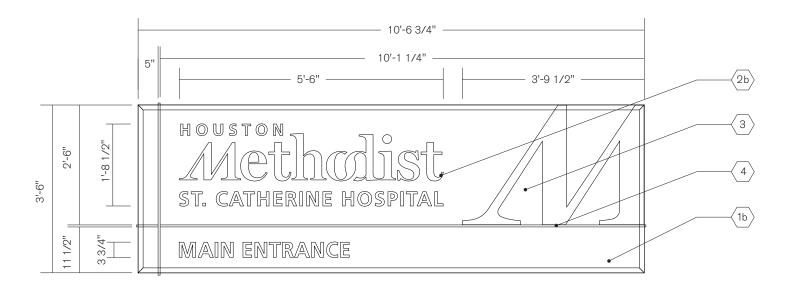
Principle LED True White Street Fighter sidekick modules (PL-OP3-S3-P)

Note: all LEDs drivers are NOT to be loaded in excess of 80% capacity. Any signs with more modules per driver than 80% capacity will be considered deficient.

Mounting Hardware: As required by engineering.



11.03 - Small Wall Sign (Subcopy) - Front Sign Frame (Illuminated)



11.03 - Small Wall Sign (Subcopy) - Front Sign Frame (Non-Illuminated)

### WALL SIGN

#### **Specifications**

Message Panel:

.125" THK Aluminum sign panel with routed out letters and graphics, painted to match Beige ICI 90YR 48/062 Light Taupe.

[a] "Copy" - .177" Dulite Bitro Day/Night Plex. [b] "Copy" - 3M™ Scotchlite™ Reflective Graphic Film 680-85 Black applied to first surface of sign panel.

"Houston Methodist" Logo:

3/4" Clear Plex Push thru 1/2" with first surface 3M™ Scotchcal™ Translucent Graphic Film Series 3630-20 White Vinyl.

**Header Panel:** 

.125" THK Aluminum sign panel with routed out logo, painted to match Light Champagne ICI 90YE 29/096 Tomorrow's Taupe.

**Decorative Bars:** 

1/2" x 1/2" Aluminum stock pin mounted to face and to be mitre and where attached to the cab, will stay so panels can be removed.

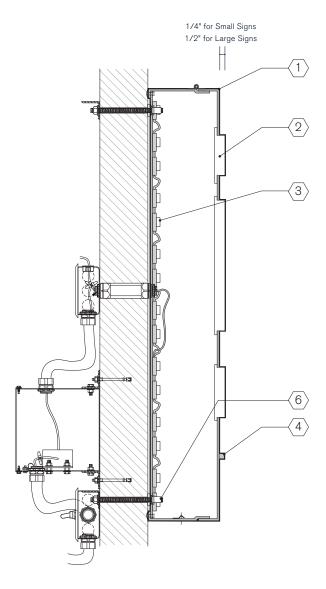
LED Illumination:

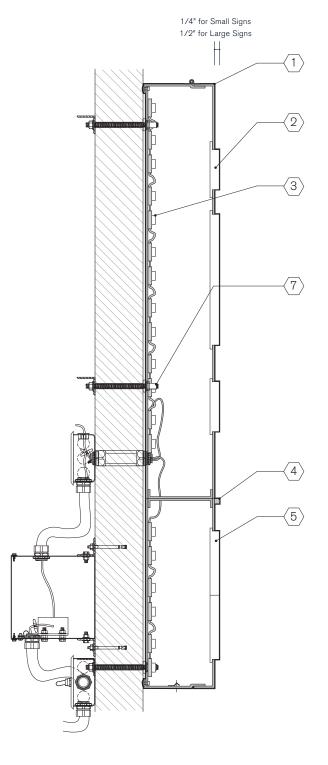
Principle LED True White Street Fighter sidekick modules (PL-OP3-S3-P) 7000K.

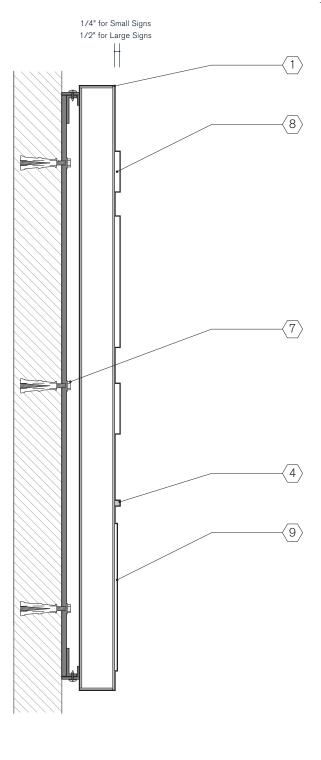
Note: all LEDs drivers are NOT to be loaded in excess of 80% capacity. Any signs with more modules per driver than 80% capacity will be considered deficient.

Mounting Hardware:

As required by engineering.







Wall Panel Section Detail (Typ.) - Illuminated Scale: Not to scale

Wall Panel w/ Secondary Copy Section Detail (Typ) - Illum.

Wall Panel Section Detail (Typ.) - Non-Illuminated Scale: Not to scale

### POST AND PANEL

#### **Specifications**

Message Panel:

.125" THK Aluminum sign panel painted to match Beige ICI 90YR 48/062

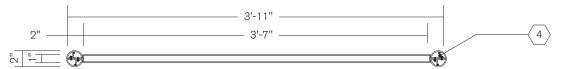
"Copy" - 3M™ Scotchlite™ Reflective Graphic Film 680-85 Black applied to first surface of sign panel.

Support Posts:

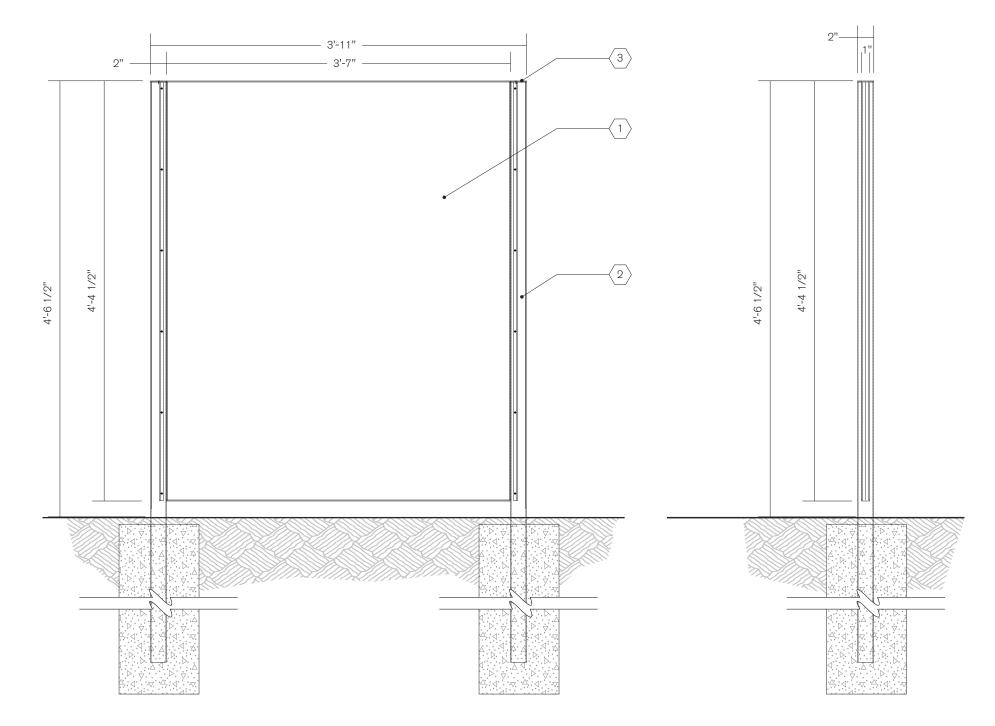
Ø2' x .125" Aluminum tube embedded into Ø10' x 24' deep concrete footing. Post painted to match Sherwin Williams Silver 510 4641.

Post Cap: 3" steel pipe schedule 40 (3 1/2" O.D.) with 1/4" thk. welded base plate.

1/4" thk. steel base plate welded into 3" dia. steel pipe schedule 40; secure with bolts / nuts / washers as required.



8.03 - Small Post and Panel - Top Sign Frame



8.03 - Small Post and Panel - Front Sign Frame
Scale: 1/2" = 1' - 0"

8.03 - Small Post and Panel - Side Sign Frame
Scale: 1/2" = 1' - 0"

### POST AND PANEL

#### **Specifications**

Message Panel:

.125" THK Aluminum sign panel painted to match Beige ICI 90YR 48/062

"Copy" -  $3M^{\rm TM}$  Scotchlite™ Reflective Graphic Film 680-85 Black applied to first surface of sign panel.

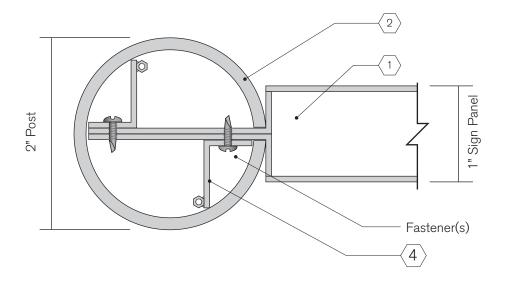
Support Posts:

Ø2' x .125" Aluminum tube embedded into Ø10' x 24' deep concrete footing. Post painted to match Sherwin Williams Silver 510 4641.

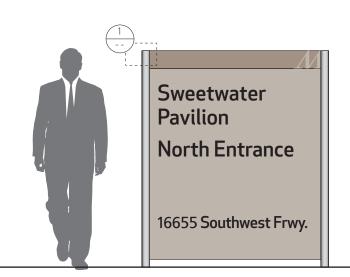
Post Cap:

3" steel pipe schedule 40 (3 1/2" O.D.) with 1/4" thk. welded base plate.

1/4" thk. steel base plate welded into 3" dia. steel pipe schedule 40; secure with bolts / nuts / washers as required.

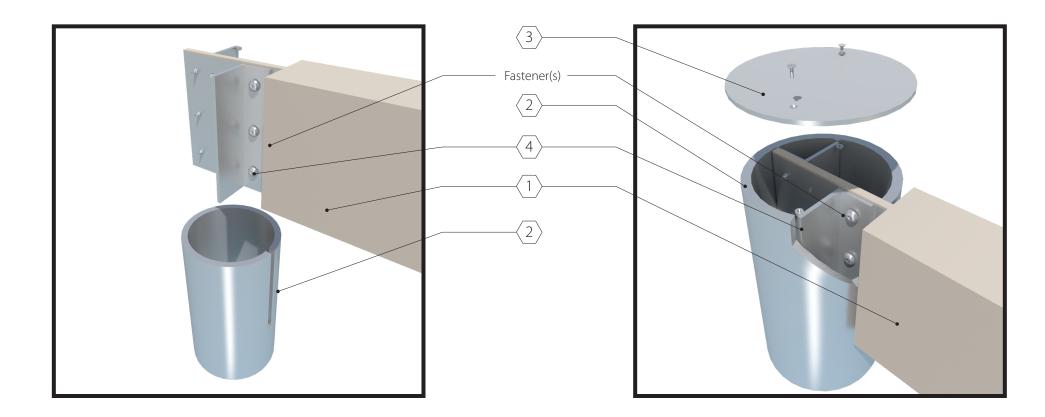


Post and Panel Assembly Section Detail - Top Elevation



Post and Panel Assembly Section Detail - Top Elevation

Scale: Not to scale



Panel with Angle Iron Attachment and Post - Overview

Scale: Not to scale

Post and Panel Assembly - Section Detail

Scale: Not to scale

### **POST SIGN**

#### **Specifications**

1 Message Panel:

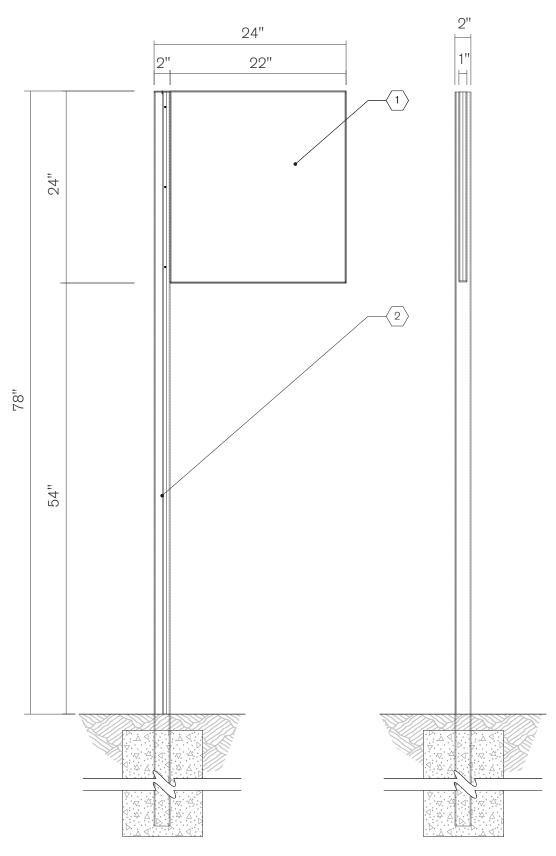
.125" THK Aluminum sign panel painted to match Beige ICI 90YR 48/062 Light Taupe.

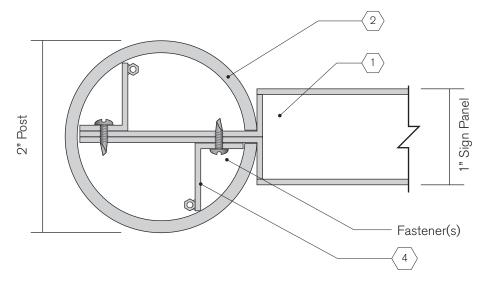
"Copy" -  $3M^{\rm TM}$  Scotchlite™ Reflective Graphic Film 680-85 Black applied to first surface of sign panel.

Support Posts:

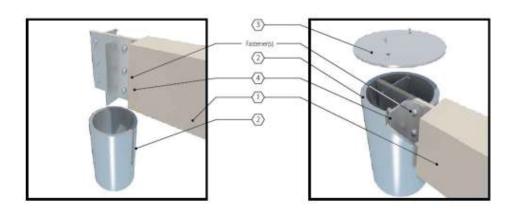
Ø2' x .125" Aluminum tube embedded into Ø10' x 24' deep concrete footing. Post painted to match Sherwin Williams Silver 510 4641 (below copy panel). Post painted to match Light Champagne ICI 90YE 29/096 Tomorrow's Taupe.

4 1/4" thk. steel base plate welded into 3" dia. steel pipe schedule 40; secure with bolts / nuts / washers as required.





9.01 - Post Sign Assembly Section Detail
Scale: Not to scale



Post w/ Angle Iron Attachment and Post
Scale: Not to scale

Post and Panel Assembly Section Detail

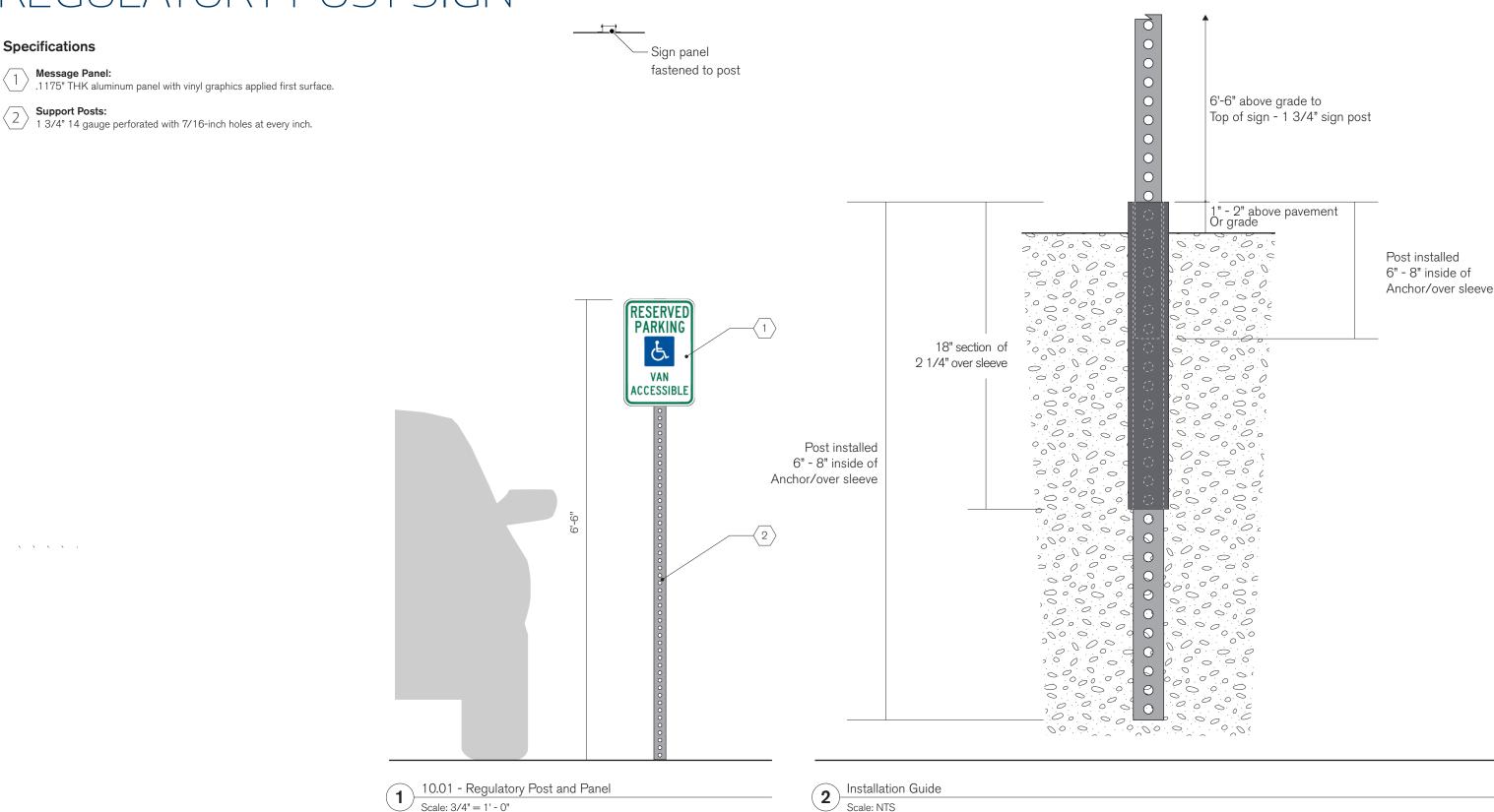
Scale: Not to scale

9.01 - Post Sign - Front Sign Frame

9.01 - Post Sign - Side Sign Frame

Scale: 1" = 1' - 0"

### REGULATORY POST SIGN



### SPORTS SPONSORSHIP SIGNAGE

#### **Specifications**

"Houston Methodist" Logo:

1/4" THK acrylic painted Mathews Black, N923SP, with a satin finish on face and sides. To be pin mounted to drywall and with 1/32" clear VHB tape on back.

Sponsorship Logos (Printed)
1/4" THK acrylic, 3 logos are laser cut-out (TEXANS, ASTROS, and RODEO). Logos will have print painted face and sides. To be pin mounted to drywall and with 1/32" clear VHB tape on back.

Sponsorship Logos (Individually cut-out)
BALLET, SYMPHONY, and OPERA logos will be individually cut-out and surface painted with a satin finish on face and sides. To be mounted to drywall with 1/32" clear VHB tape on back.

**NOTE:** Pin mounting is the preferred method for mounting where possible.

Logo Colors: BALLET (PMS 5265C, MP00712), SYMPHONY (Mathews Black, N923SP & PMS 1665C, MP77436), OPERA (Mathews Black, N923SP, PMS 193C, MP87380).

Rice Logo:

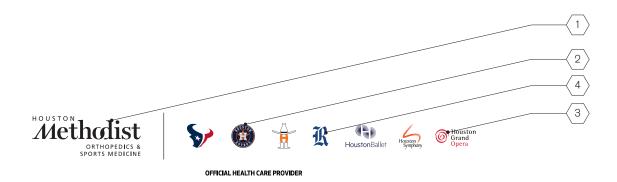
Rice logo will be individually cut-out and surface painted PMS 281C, MP00347. Painted with a satin finish on face and sides. To be pin mounted to drywall and with 1/32" clear VHB tape on back.

ALL BIGGER LETTERS AND LOGOS (PRINTED) WILL HAVE SILICONE GLUE TO HELP HOLD TO WALL, NO SILICONE WILL BE VISIBLE.



**OFFICIAL HEALTH CARE PROVIDER** 

41.01 - Sports Sponsorship Signage - Front - Sample size shown



41.02 - Sports Sponsorship Signage (One line version) - Front - Sample size shown