

5.01 EXTERIOR SIGN TYPES

Classifications of signage consist of:

- A. Directional
- B. Identification
- C. Information
- D. Curbside Regulatory
- E. Building and Fire-Code Related
- F. Traffic Regulatory
- G. Hazard Warnings and markings
- H. Airfield

The success or failure of a sign program depends on how well the information is organized. The signage hierarchy represents the basis for the rational organization of information which is to be displayed on the signs. The basic hierarchy of Directional Identification, Information, and Regulatory signs must not be altered. Also the content of different sign types must never be intermixed (i.e., directional information should not appear on information signs).

EXTERIOR SIGN TYPES

Type A - Directional

- A51 Overhead Roadway Directional Signs
- A52 Ground Mounted Roadway Directional Signs
- A53 Trailblazer Signs
- A62 Deplane Lane Directional Signs
- A63 Garage Plaza Directional Signs
- A63.1 Garage Airline Directional Signs (Changeable)
- A63.2 Garage Airline Directional Freestanding Signs (Changeable)
- A64 Garage Directional Signs, Non-illuminated
- A65 Garage Directional Signs, Illuminated
- A66 Garage Pedestrian Directional Signs
- A68 Garage Elevator Directional Signs
- A69 Pedestrian Directional Signs (Pole Mounted)
- A70 Pedestrian Directional Signs (Column Mounted)

Type B - Identification

- B51 Ground Transportation Identification Signs
- B52 Garage Level Identification Signs
- B53 Garage Aisle Markers
- B54 Remote Facility Identification, Large
- B55 Remote Facility Identification, Small
- B56 Air Cargo Facility Identification
- B58 Garage Elevator Identification
- B59 Garage Level Identification

Type C - Information

- C51 Curbside Airline Directory
- C52 Roadway Information Signs
- C53 Pedestrian Information Signs
- C54 Garage Level Directory

- C55 Garage Miscellaneous Signs
- C56 Air Cargo Facility Directory
- C57 Information Displays

EXTERIOR SIGN TYPES

Type D - Curbside Regulatory

- D51 Curbside Regulatory Signs (Pole Mounted)
- D52 Curbside Regulatory Signs (Column Mounted)

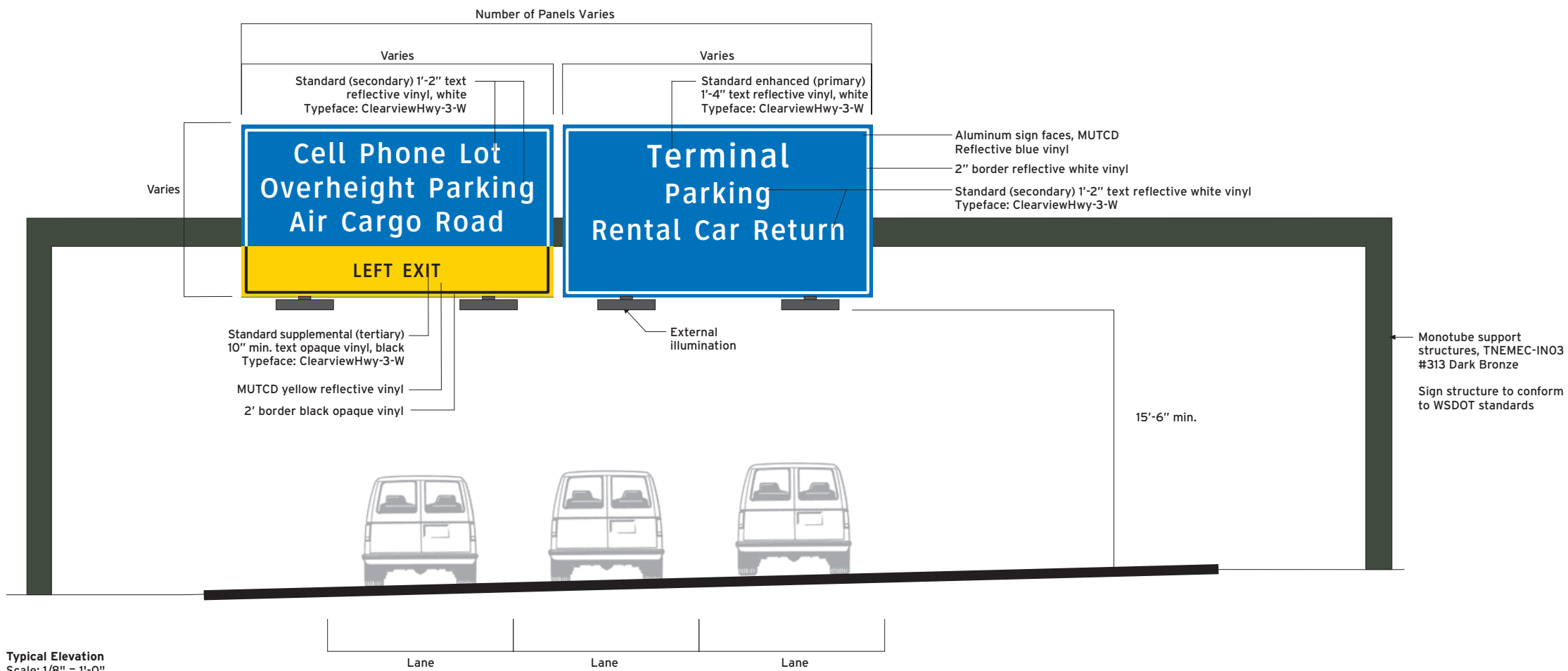
Type E - ADA, Building & Fire Code-Required (Future)

Type F - Traffic Regulatory (N.I.C.)

(Excludes stop signs, traffic lights, yield sign, and other MUTCD or DOT sign designed to control traffic movement, speed or access.)

Type G - Hazard Warnings & Markings (N.I.C.)

(Excluded all HVAC & electrical code markings, hazard warnings, and other labels typically provided by building systems contractors.)



5.02 DIRECTIONAL SIGNS

Sign Type A51
Overhead Roadway
Directional Signs

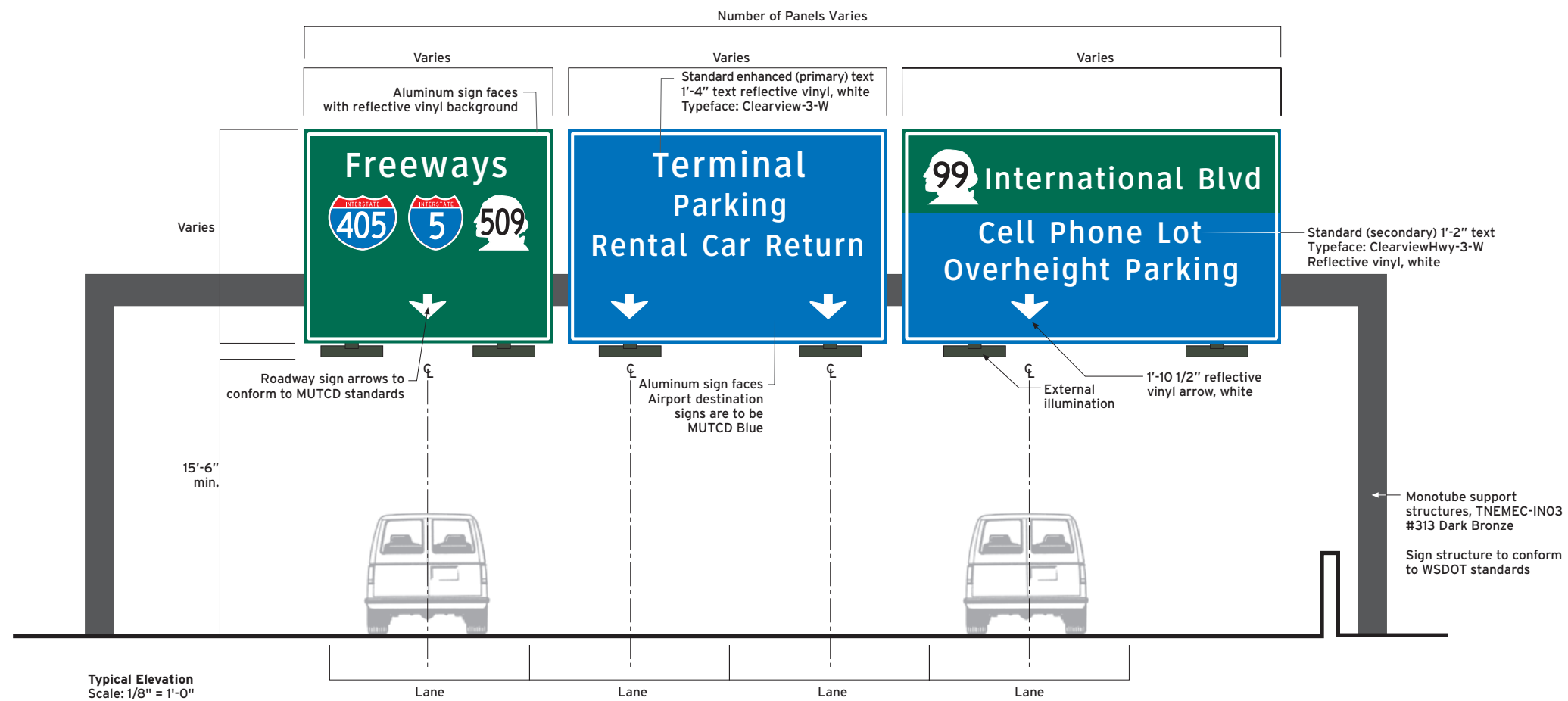
Function
Roadway overhead directional signs provide the principal wayfinding on the airport roads.

Location
Roadway overhead directional signs are located frequently throughout the airport's roadway system.

Configuration

- Single face
- External illumination
- Vehicular orientation
- Number of panels vary
- Configuration of monotube supports vary

Layout Reference
Sign Face Layout 5.08.01 through 5.08.02.07

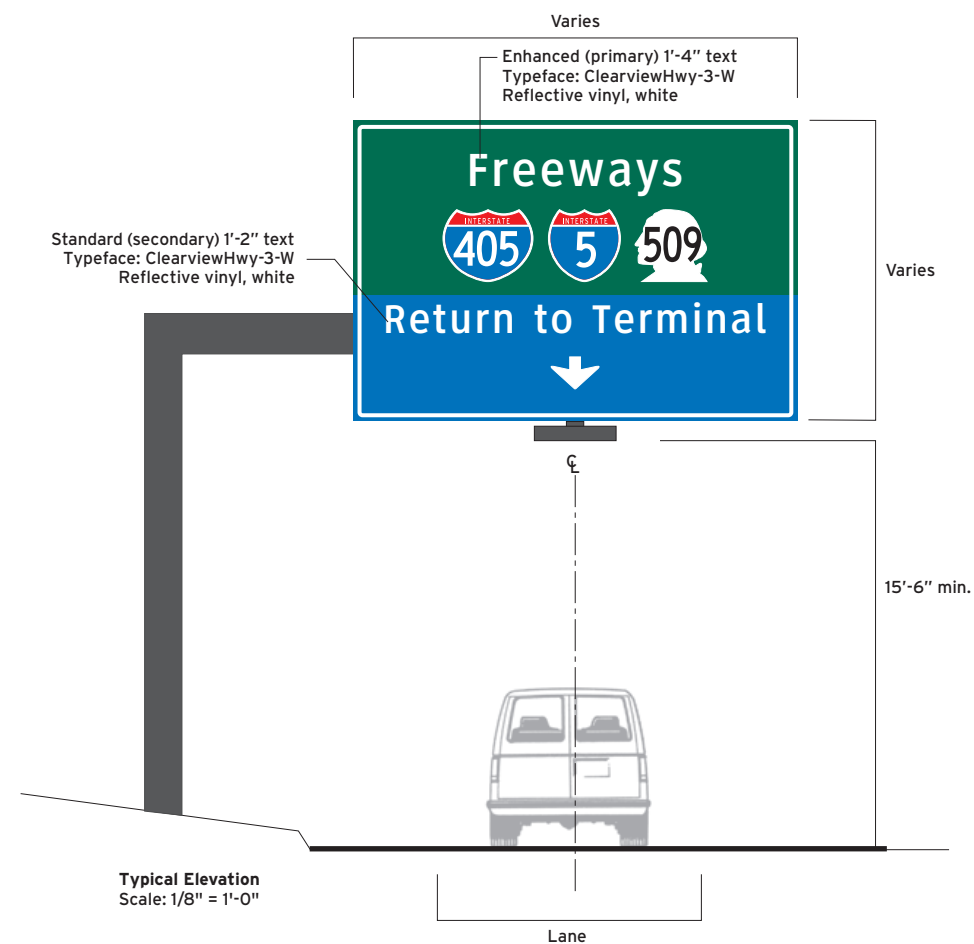
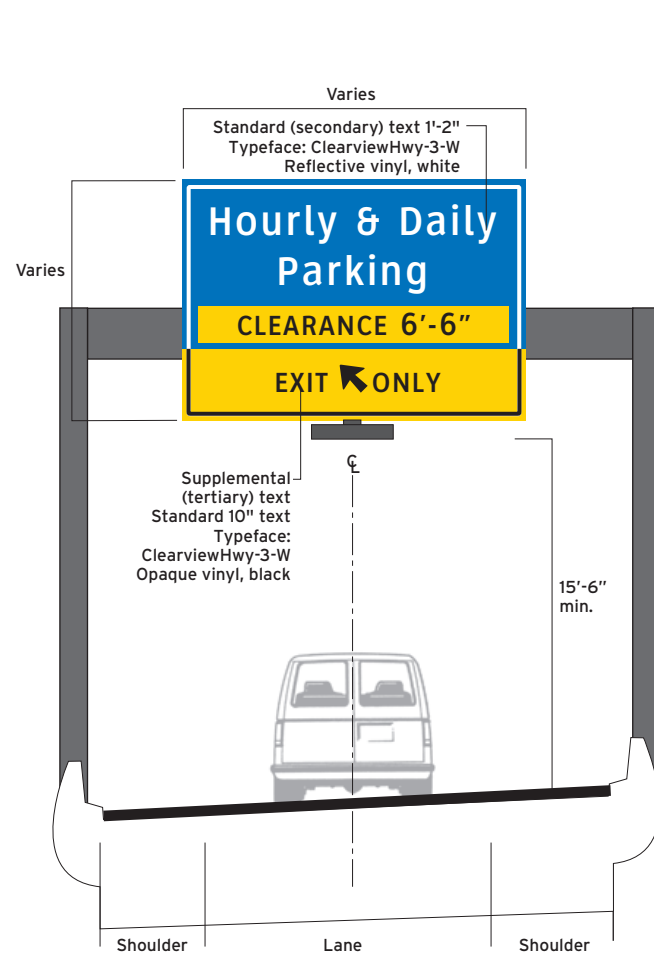


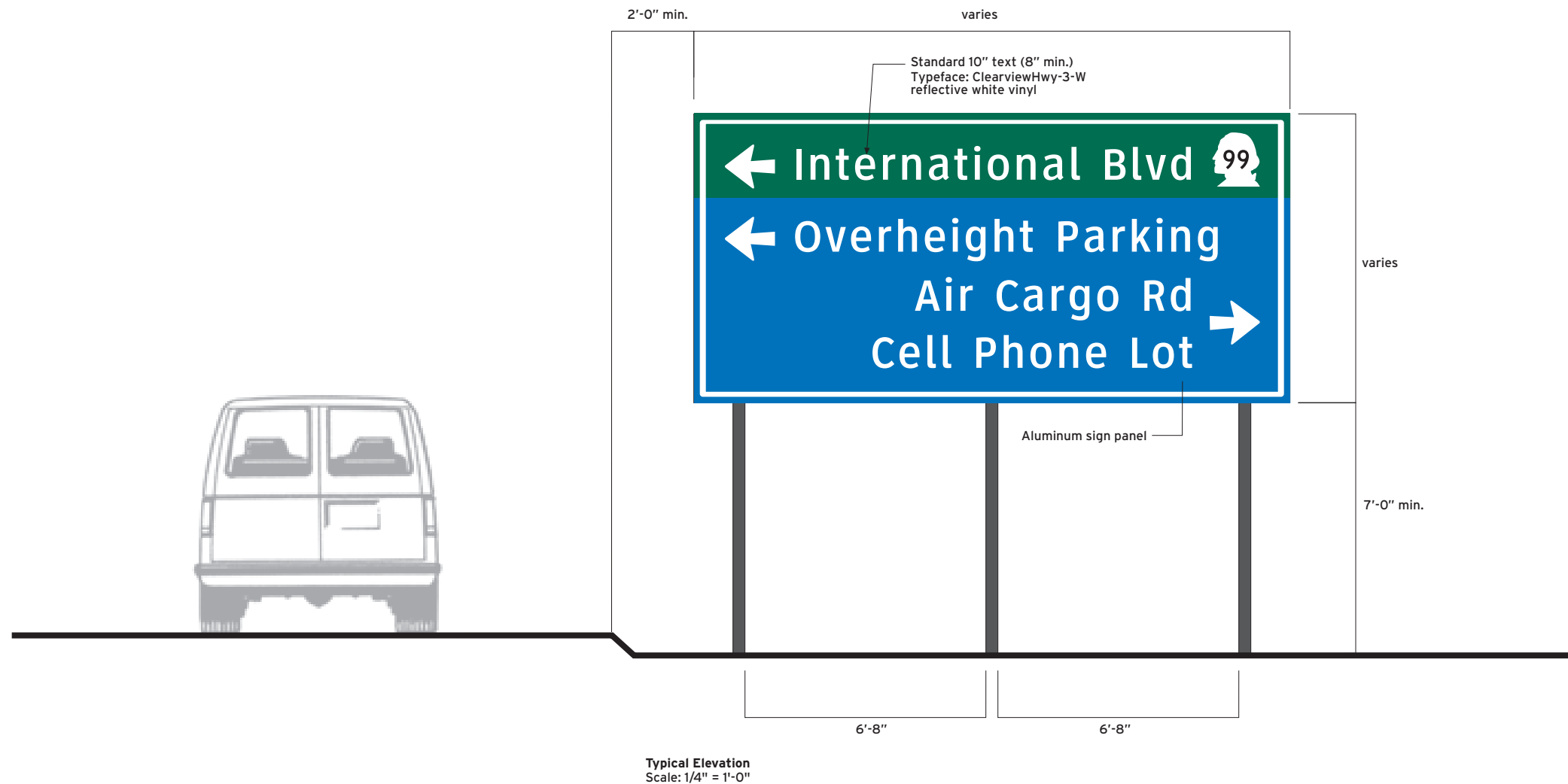
DIRECTIONAL SIGNS

Sign Type A51
Overhead Roadway
Directional Signs

Layout Reference
Sign Face Layout 5.08.01
through 5.08.02.07

Note
If a guide sign supports both Airport and non-Airport purpose, and the area of the sign face allows for both colors to be used with sufficient space for color break, then both colors are to be used. Otherwise a blue background shall be used. (Typical)





DIRECTIONAL SIGNS

Sign Type A52

Ground Mount Roadway
Directional Signs

Function

Roadway ground mounted
directional signs provide
wayfinding on the airport roads.

Location

Roadway ground mounted
directional signs are located
frequently throughout the
airport's roadway system.

Configuration

- Single face
- Non-illumination
- Vehicular orientation
- Configuration of sign
supports vary

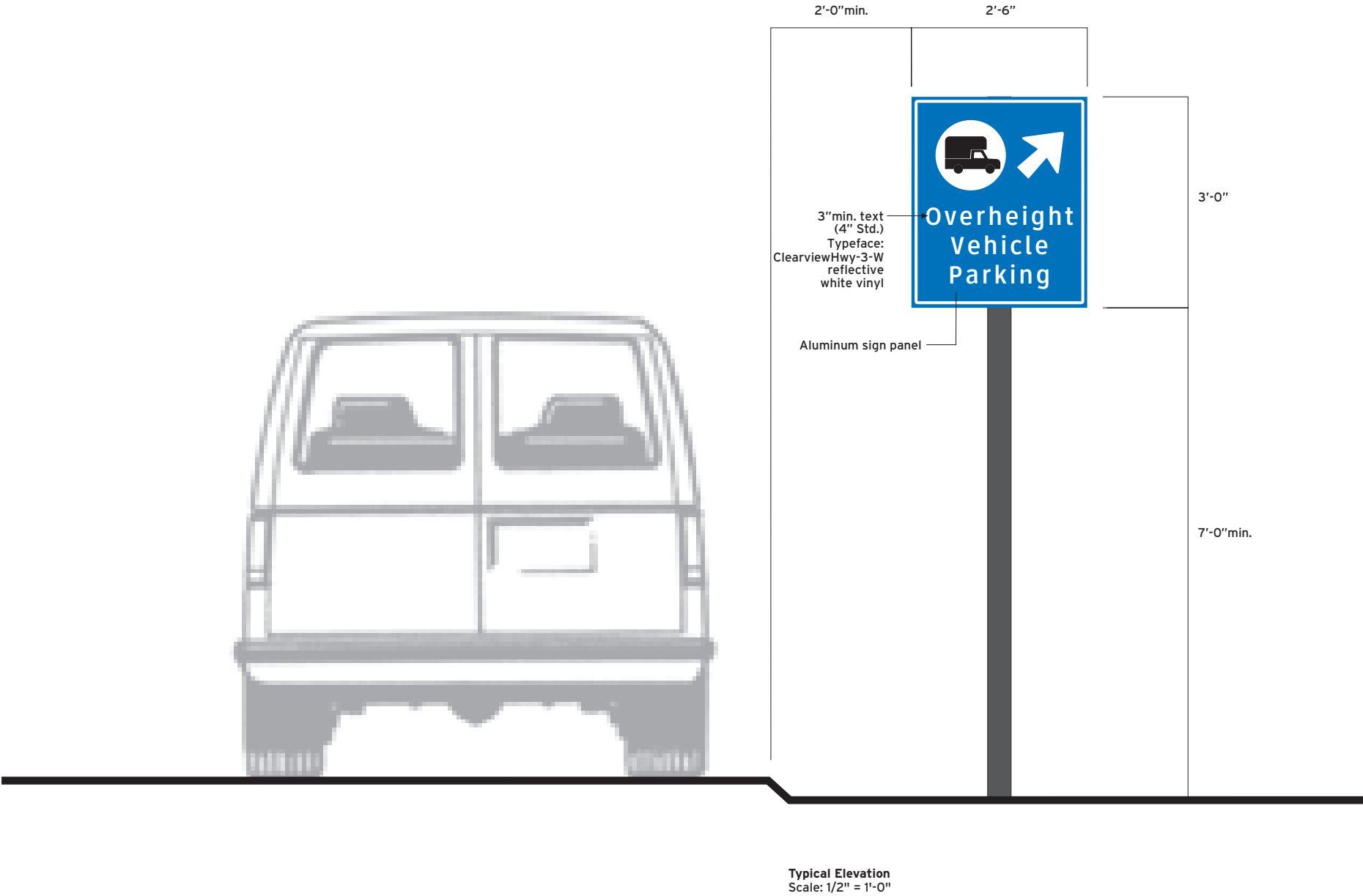
Layout Reference

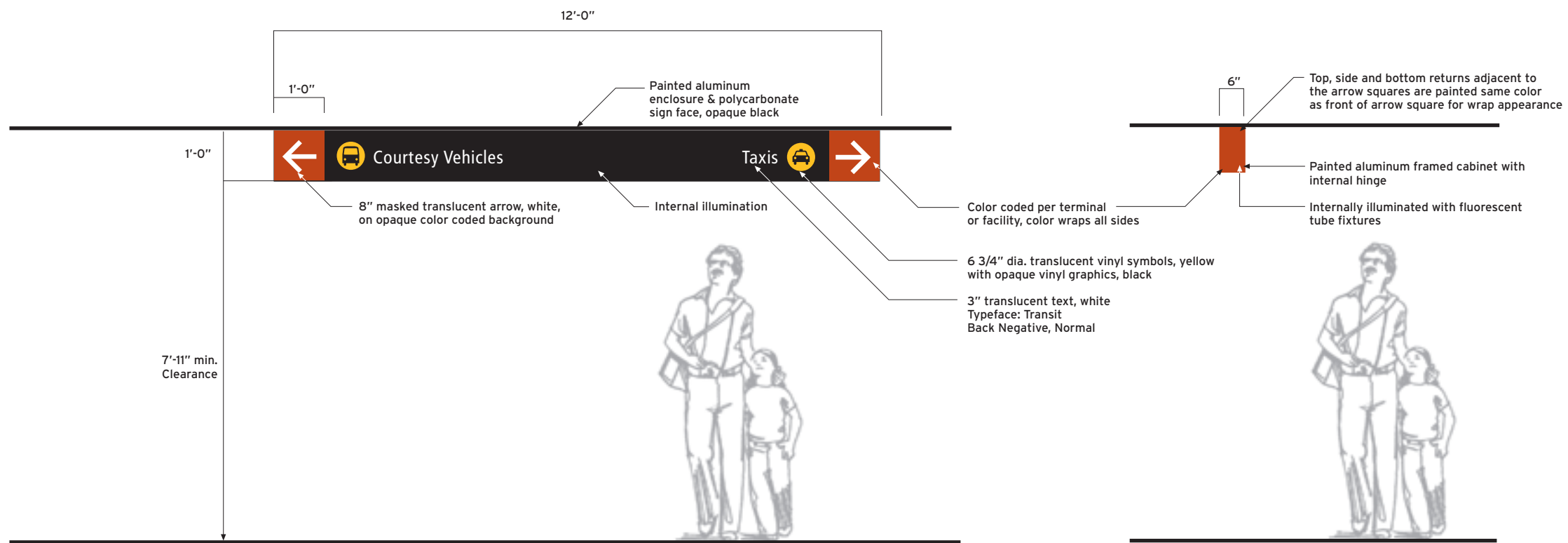
Sign Face Layout 5.08.01 and
5.08.02.08

DIRECTIONAL SIGNS

Sign Type A53
Trailblazer Signs

Layout Reference
Sign Face Layout 5.08.01 and
5.08.02.10





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

Side View (typical)

DIRECTIONAL SIGNS

Sign Type A63

Garage Plaza Directional Signs

Function

Pedestrian plaza signs provide pedestrian directional information.

Location

Level 3 and 4 pedestrian plazas in the garage. Elevator lobbies.

Configuration

- Double face
- Internal illumination
- Pedestrian orientation

Layout Reference

Sign Face Layout 5.08.01 and 5.08.06

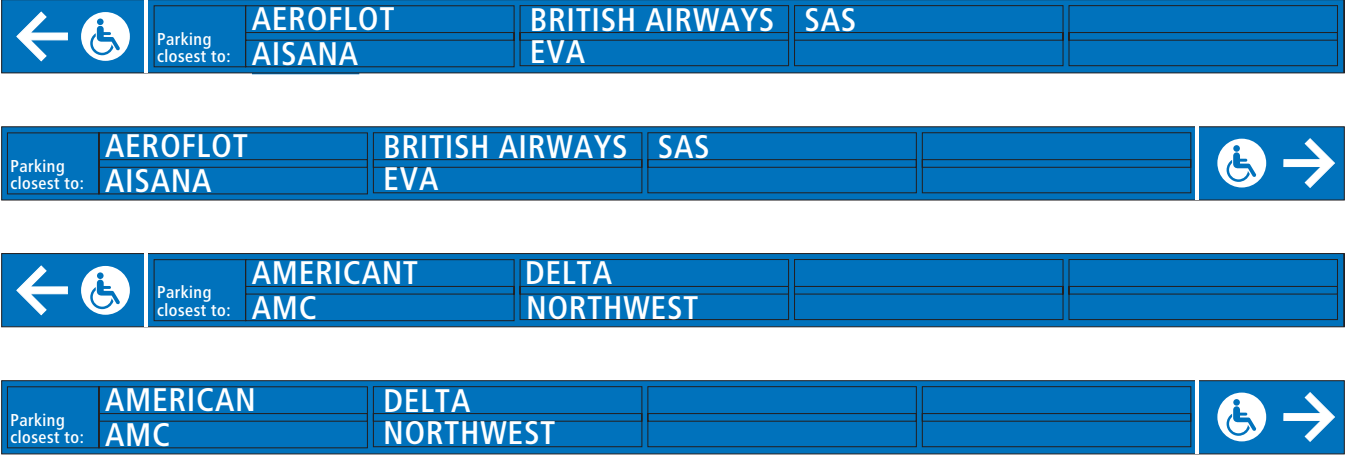


Typical Applications
Scale: 1/2" = 1'-0"

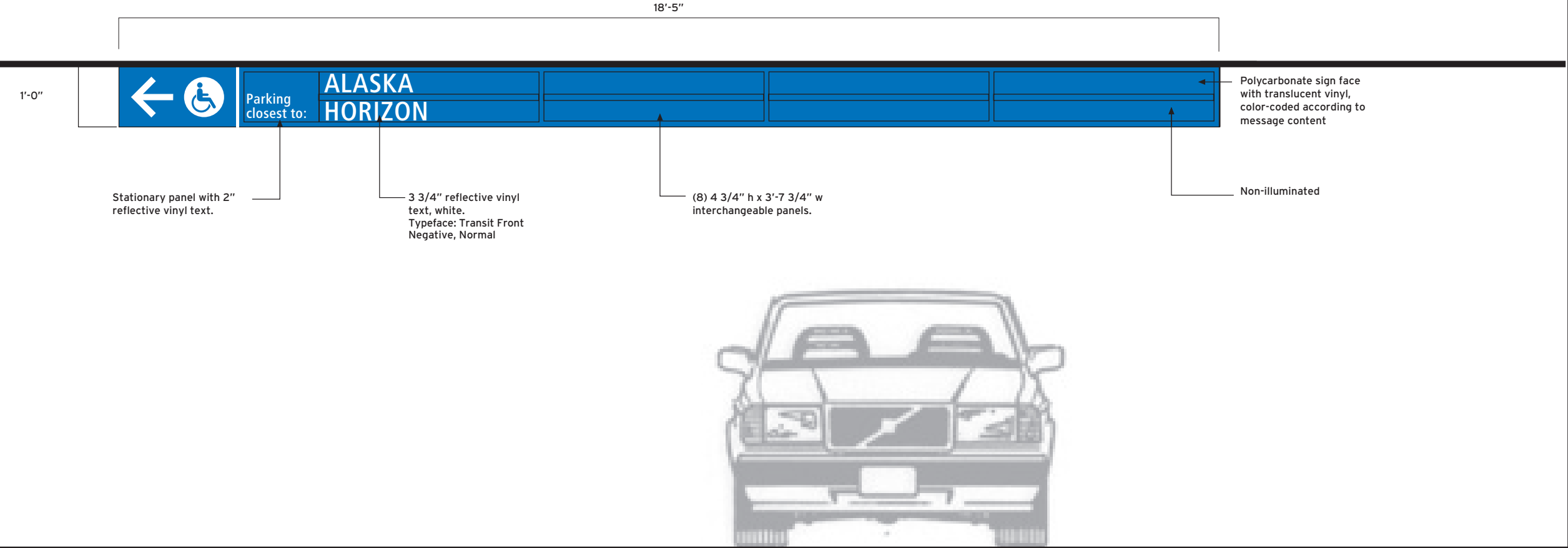
DIRECTIONAL SIGNS

Sign Type A63
Garage Plaza Directional Signs

Layout Reference
*Sign Face Layouts 5.08.01,
5.08.04, 5.08.05, 5.08.06,
5.08.07*



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



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

DIRECTIONAL SIGNS

Sign Type A63.1
Garage Airline Directional Signs

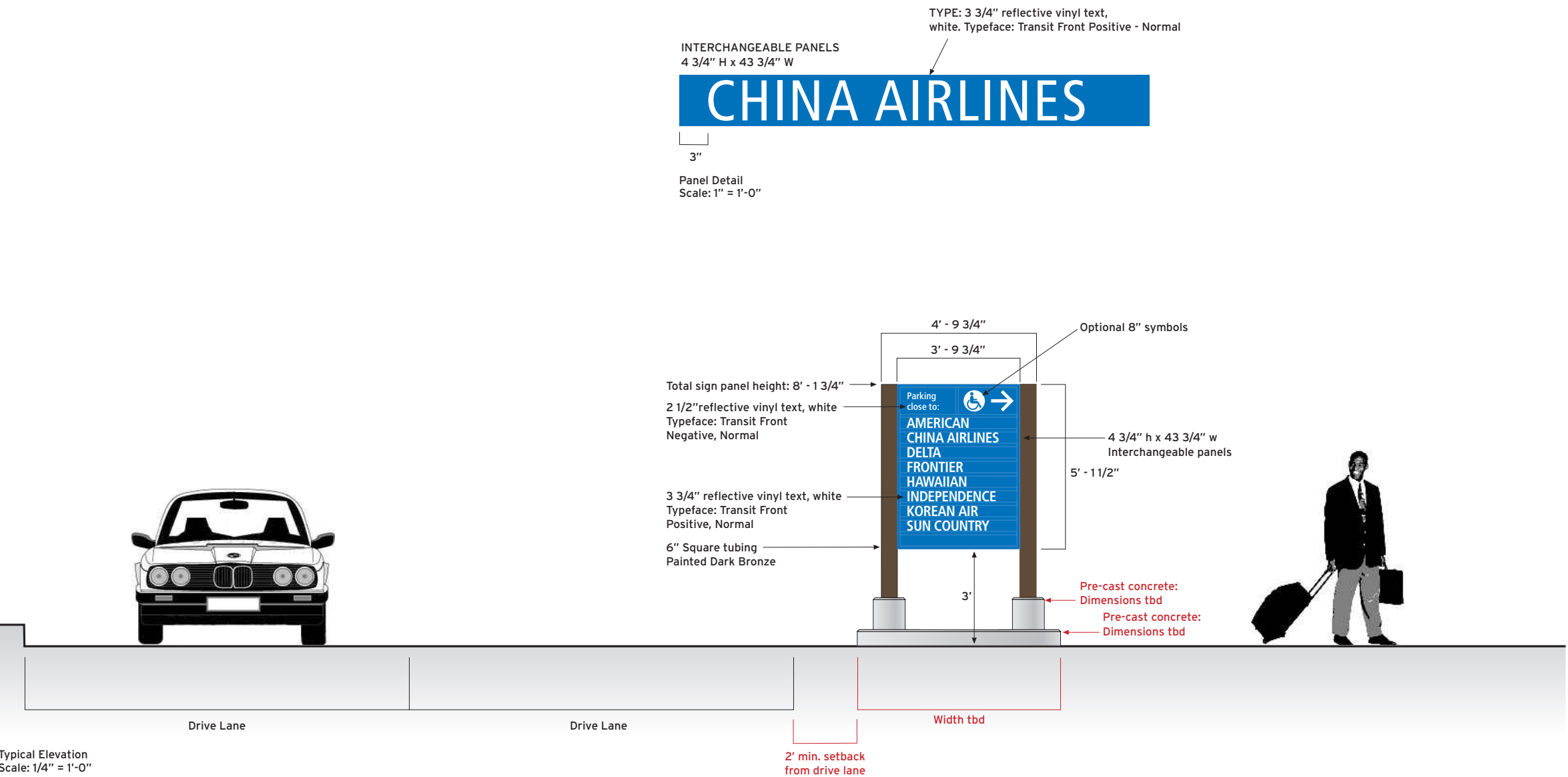
Function
Garage Airline Directional signs provide vehicular directional information with changeable panels.

Location
Floors 1 - 7 in the garage.

Configuration

- Double facet
- Non-illuminated
- Vehicular orientation

Layout Reference
Sign Face Layouts 5.08.01 and 5.08.07



DIRECTIONAL SIGNS

Sign Type A63.2
Garage Airline Directional
Freestanding Signs

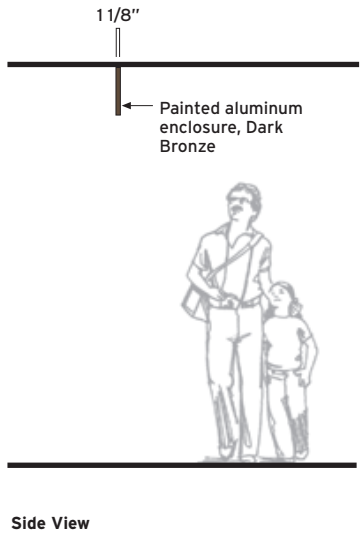
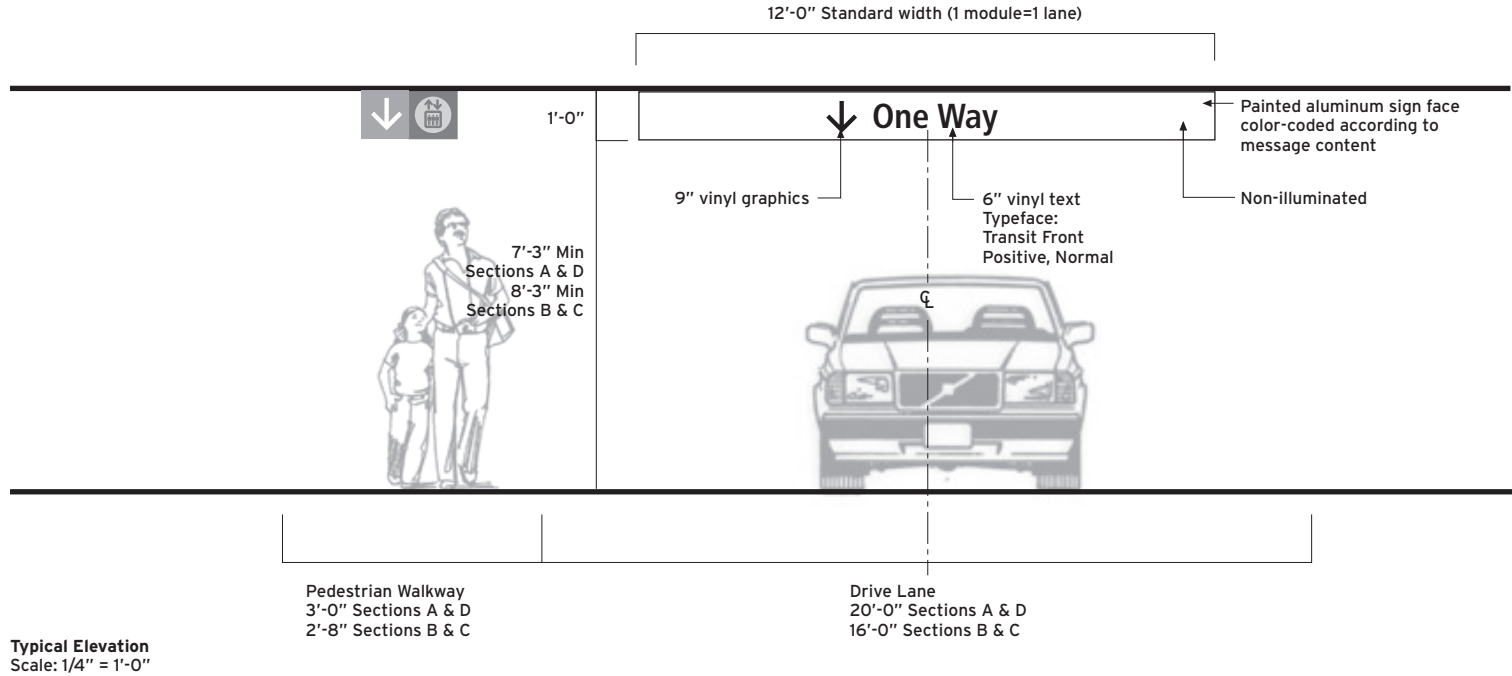
Function
Parking area signs provide
vehicular directions
throughout the garage and
integrate adjacent pedestrian
wayfinding.

Location
Floor 8 in the garage.

Configuration

- Double face
- Non-illuminated
- Vehicular orientation
- Can be used as a single or
double module set up.

Layout Reference
Sign Face Layouts 5.08.01,
5.08.07.01



DIRECTIONAL SIGNS

Sign Type A64
Garage Directional Signs,
Non-illuminated

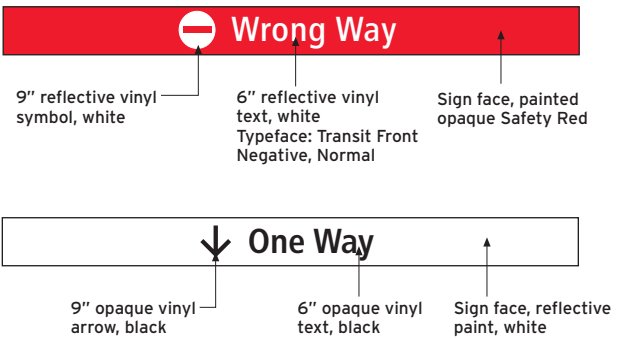
Function
Parking area signs provide
vehicular directions
throughout the garage and
integrate adjacent pedestrian
wayfinding.

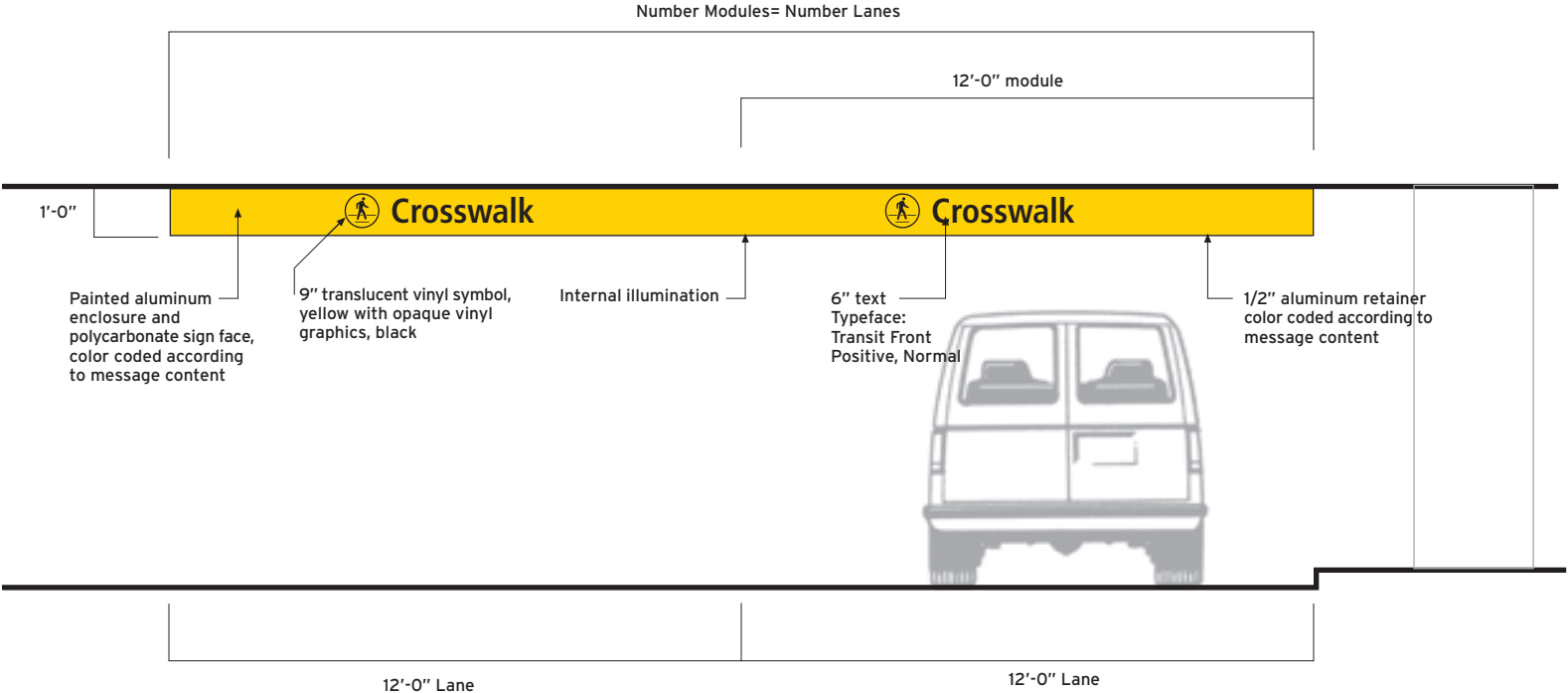
Location
These are used frequently
throughout all levels of the
garages within the parking
areas.

Configuration

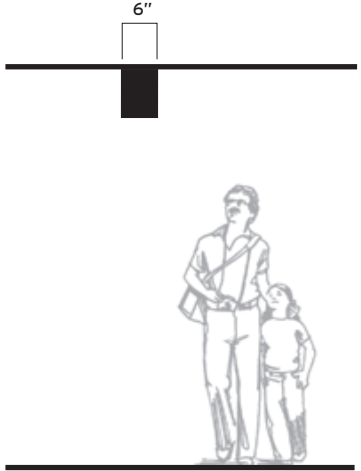
- Double face
- Non-illuminated
- Vehicular orientation
- Can be used as a single or double module set up.

Layout Reference
Sign Face Layouts 5.08.01,
5.08.08, 5.08.09, 5.08.10





Typical Elevation at Level 3 and
4 Plaza Drives
Scale: 1/4" = 1'-0"



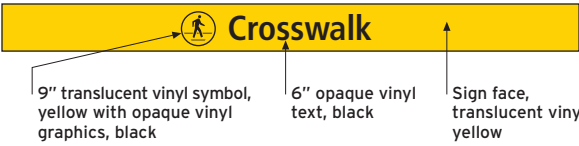
Side View

DIRECTIONAL SIGNS

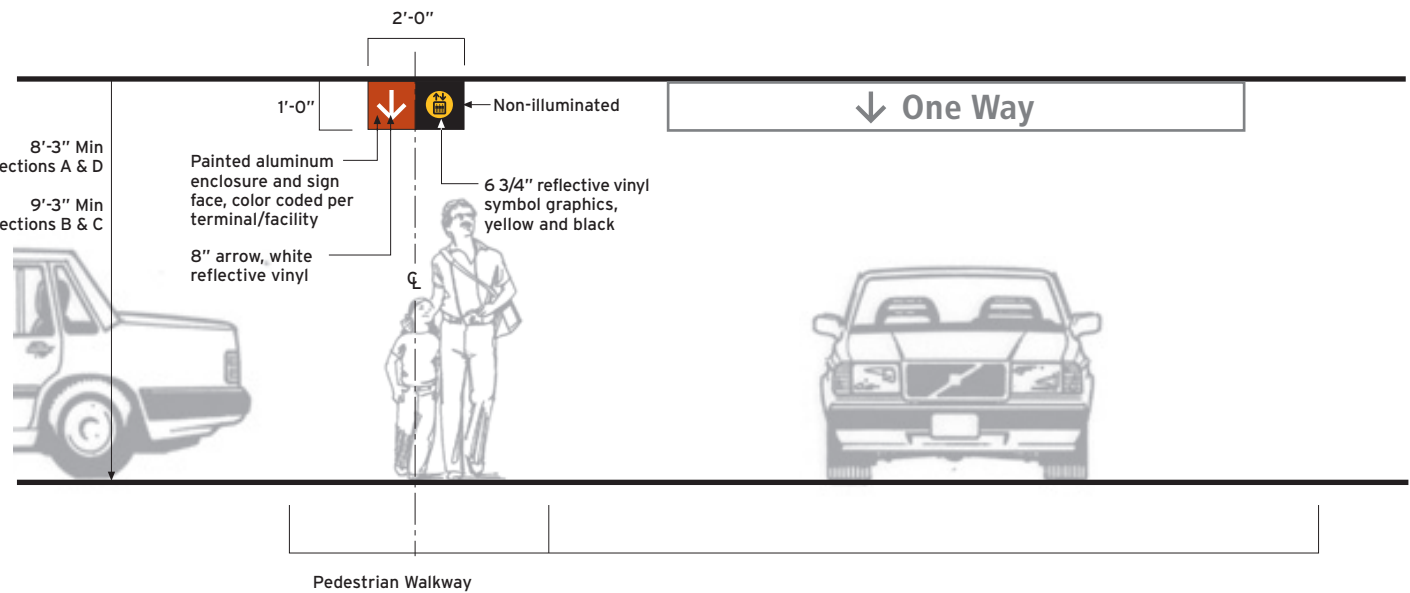
Sign Type A65
*Garage Directional Signs,
Illuminated*

- Configuration**
- Double face
 - Illuminated
 - Vehicular orientation
 - Can be used as a single or double module set up

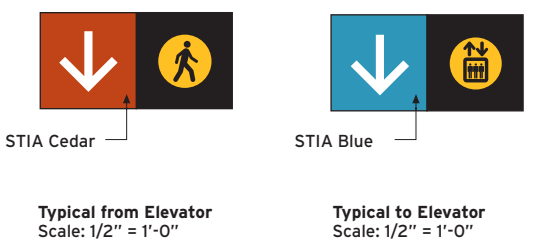
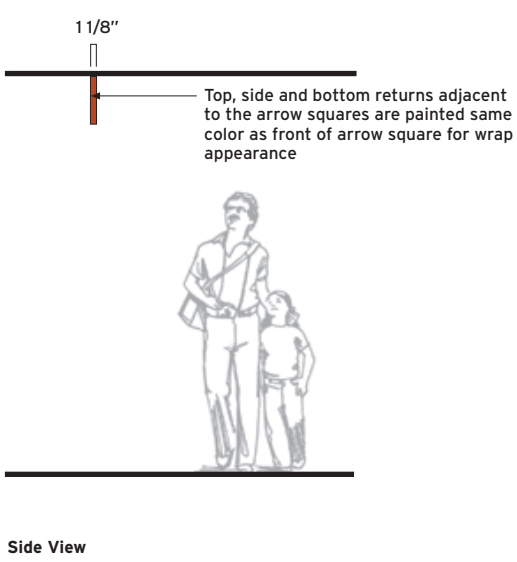
Layout Reference
*Sign Face Layout 5.08.01 and
5.08.08*



Typical Application
Scale: 1/4" = 1'-0"



Typical Elevation
Scale: 1/4" = 1'-0"



DIRECTIONAL SIGNS

Sign Type A66
Garage Pedestrian Directional Signs

Function
Signs provide pedestrian directional information.

Location
Centered above pedestrian walkways in parking area.

Configuration

- Double face
- Non-illuminated
- Pedestrian orientation

Layout Reference
Sign Face Layout 5.08.12



DIRECTIONAL SIGNS

Sign Type A68

Garage Elevator Directional Signs

Function

Level directionals provide directions to destinations on each level.

Location

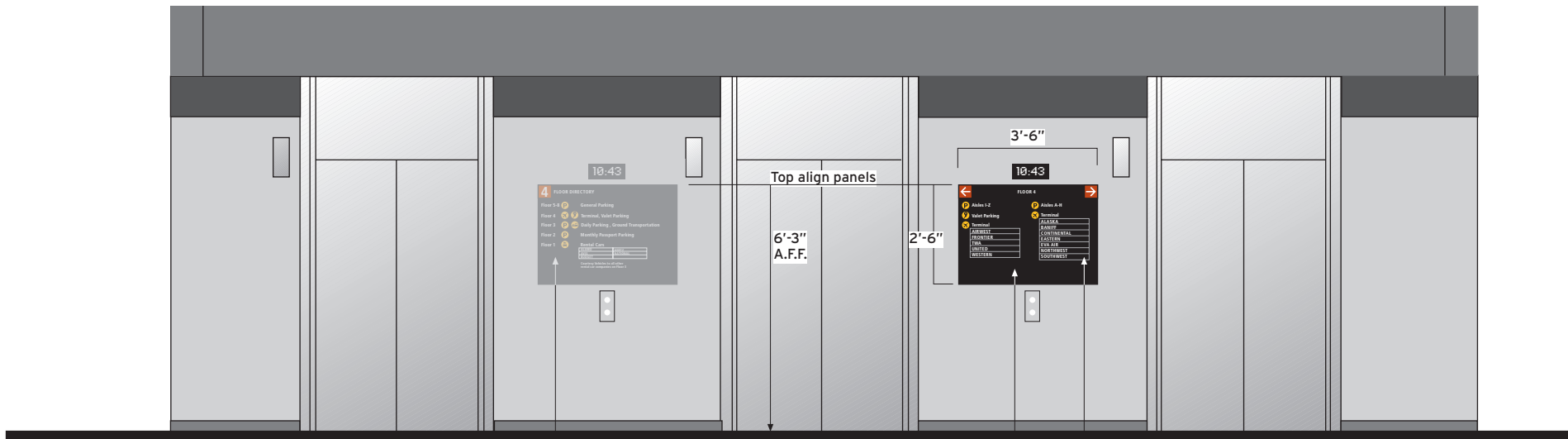
Directionals are to be located adjacent to all elevators.

Configuration

- Single face
- Non-Illuminated
- Pedestrian orientation
- Alternate changeable design

Layout Reference

Sign Face Layout 5.08.13, 5.08.14, 5.08.15

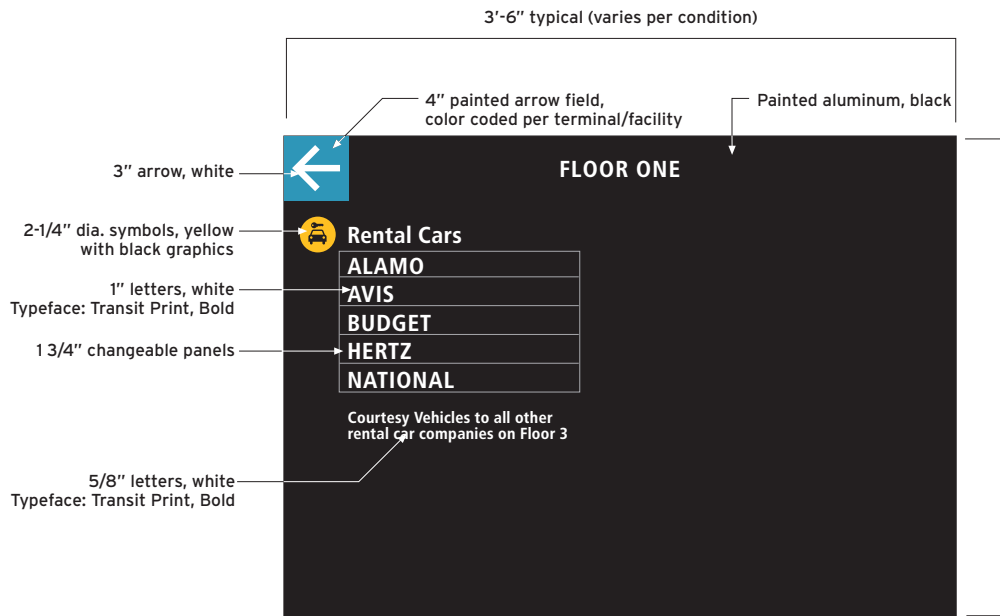


Typical Interior Elevator Elevations @ Level 4
Scale: 1/4" = 1'-0"

Sign Type C54

Painted opaque aluminum
sign panels, black

Silkscreened graphics,
white, yellow, terminal color
Typeface: Transit Print, Bold



DIRECTIONAL SIGNS

Sign Type A68

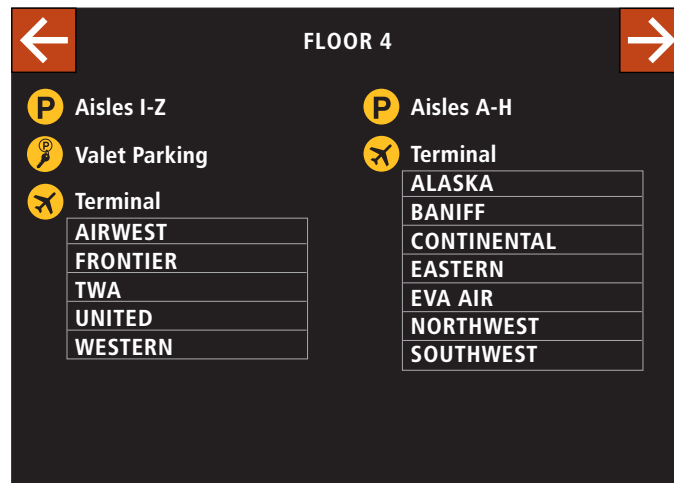
Garage Elevator Directional Signs

Layout Reference

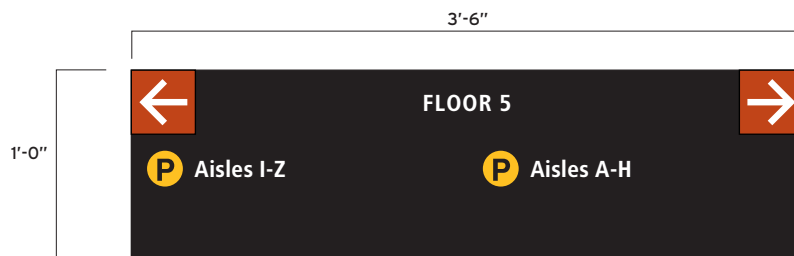
Sign Face Layout 5.08.13, 5.08.14, 5.08.15

2'-6" typical (varies per condition)

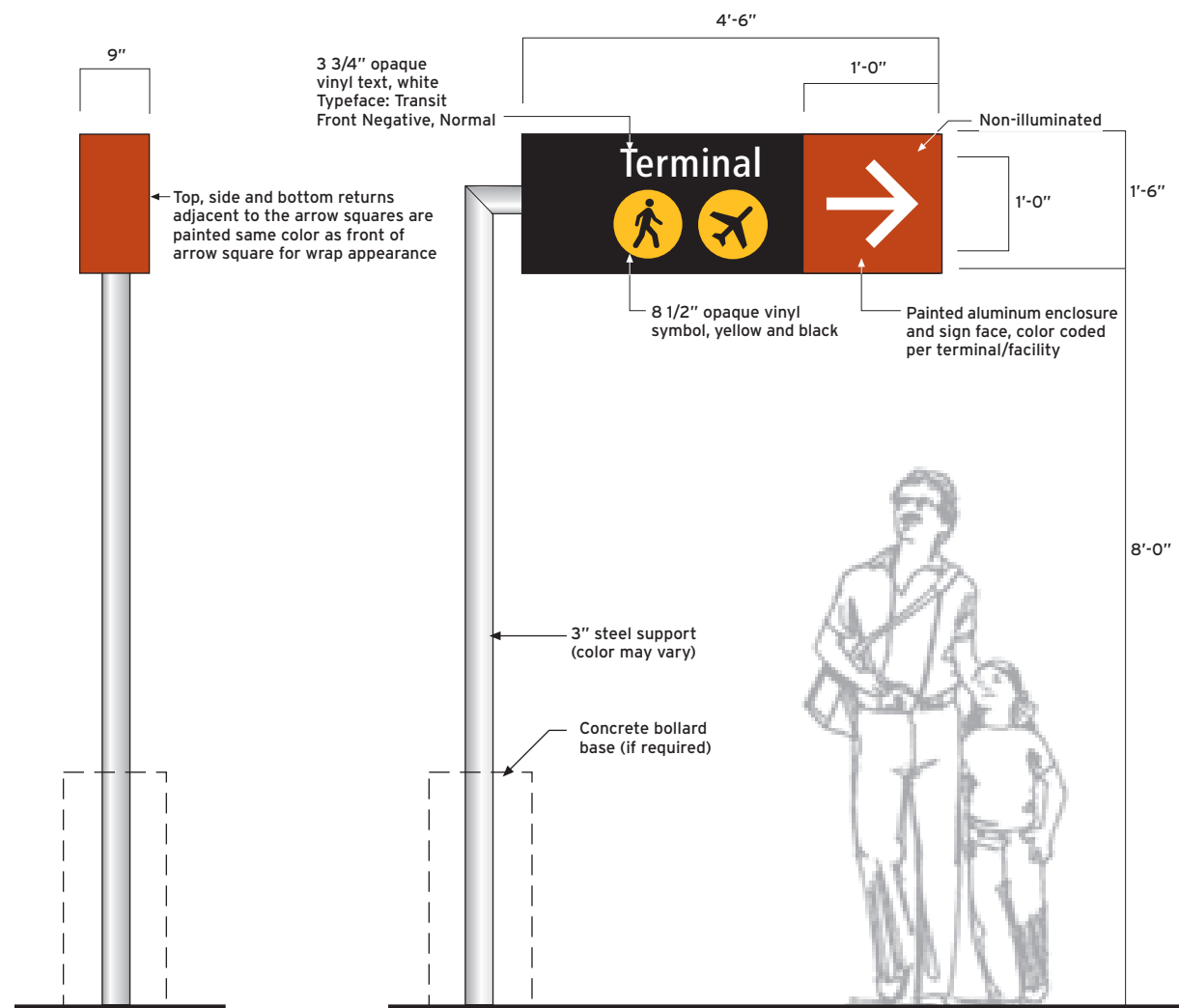
Typical Application Level 1
Scale: 1" = 1'-0"



Typical Application Level 4
Scale: 1" = 1'-0"

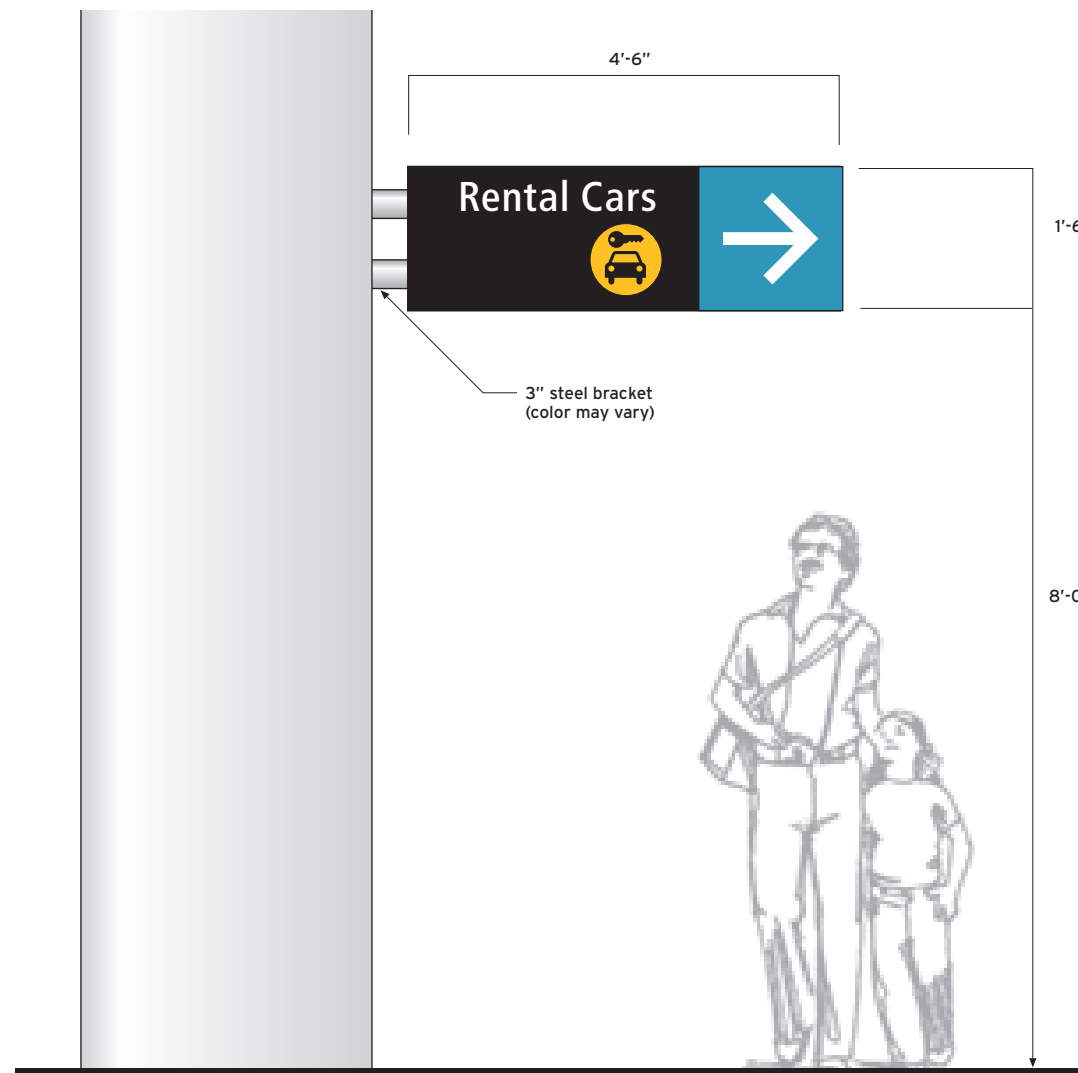


Typical Application Levels 5-8
Scale: 1" = 1'-0"



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

Typical Elevation Freestanding
Scale: 1/2" = 1'-0"



Typical Elevation Column Mount
Scale: 1/2" = 1'-0"

DIRECTIONAL SIGNS

Sign Type A69

Pedestrian Directional Signs

Sign Type A70

Column Mounted Pedestrian Directional Signs

Function

Pedestrian directional and identification signs provide signage for ground transportation and related areas.

Location

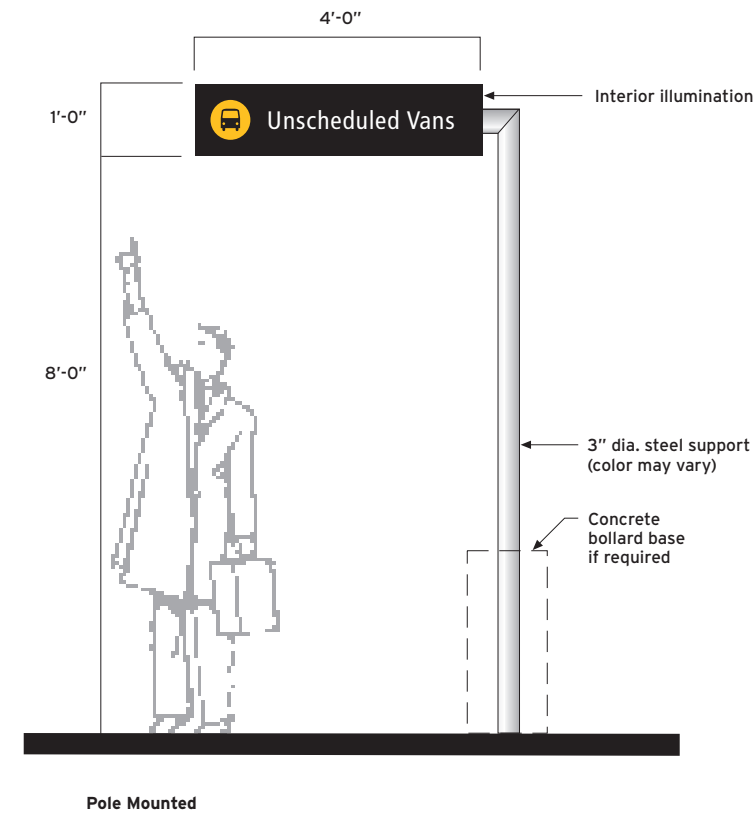
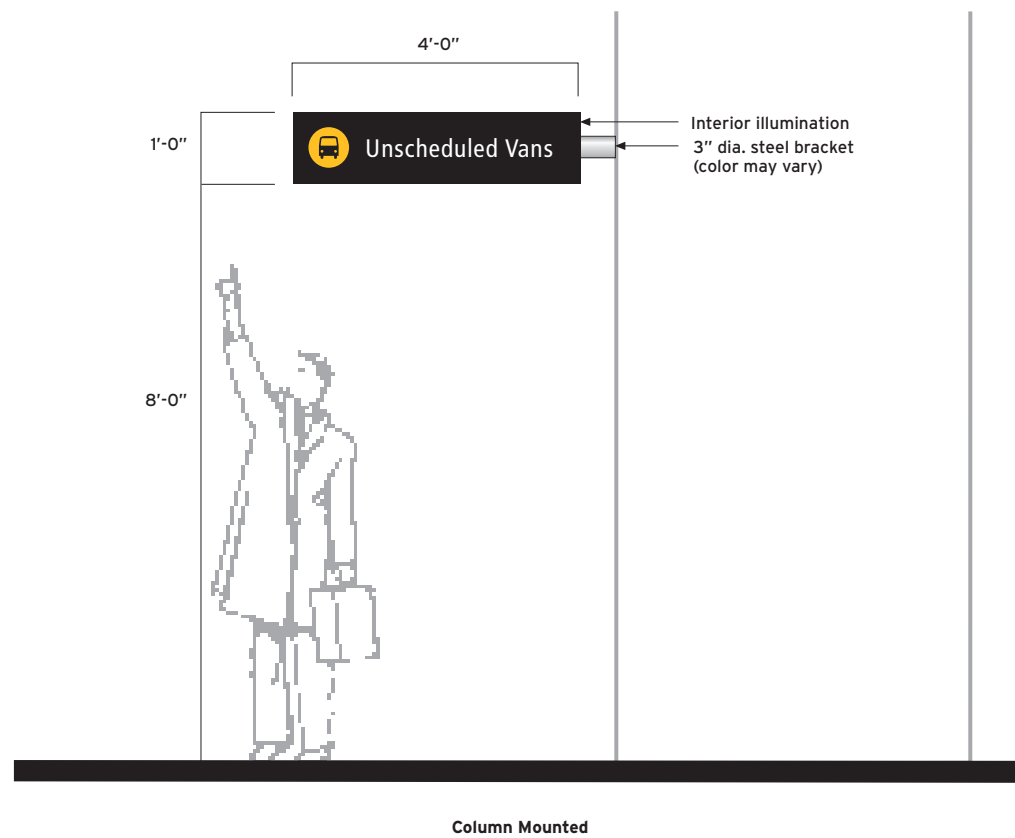
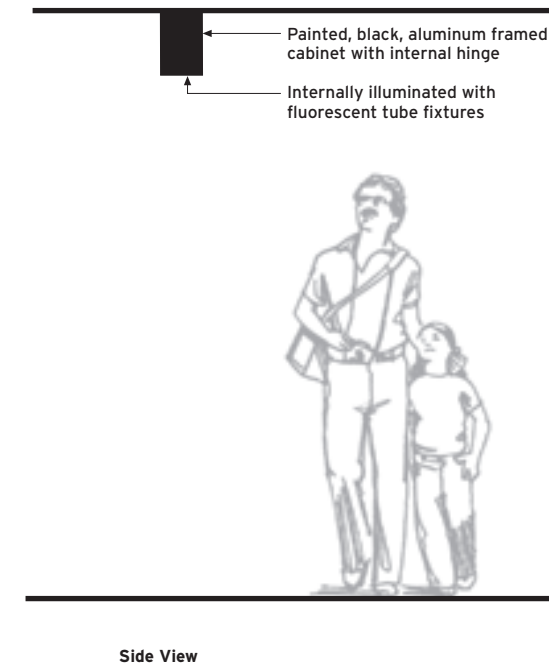
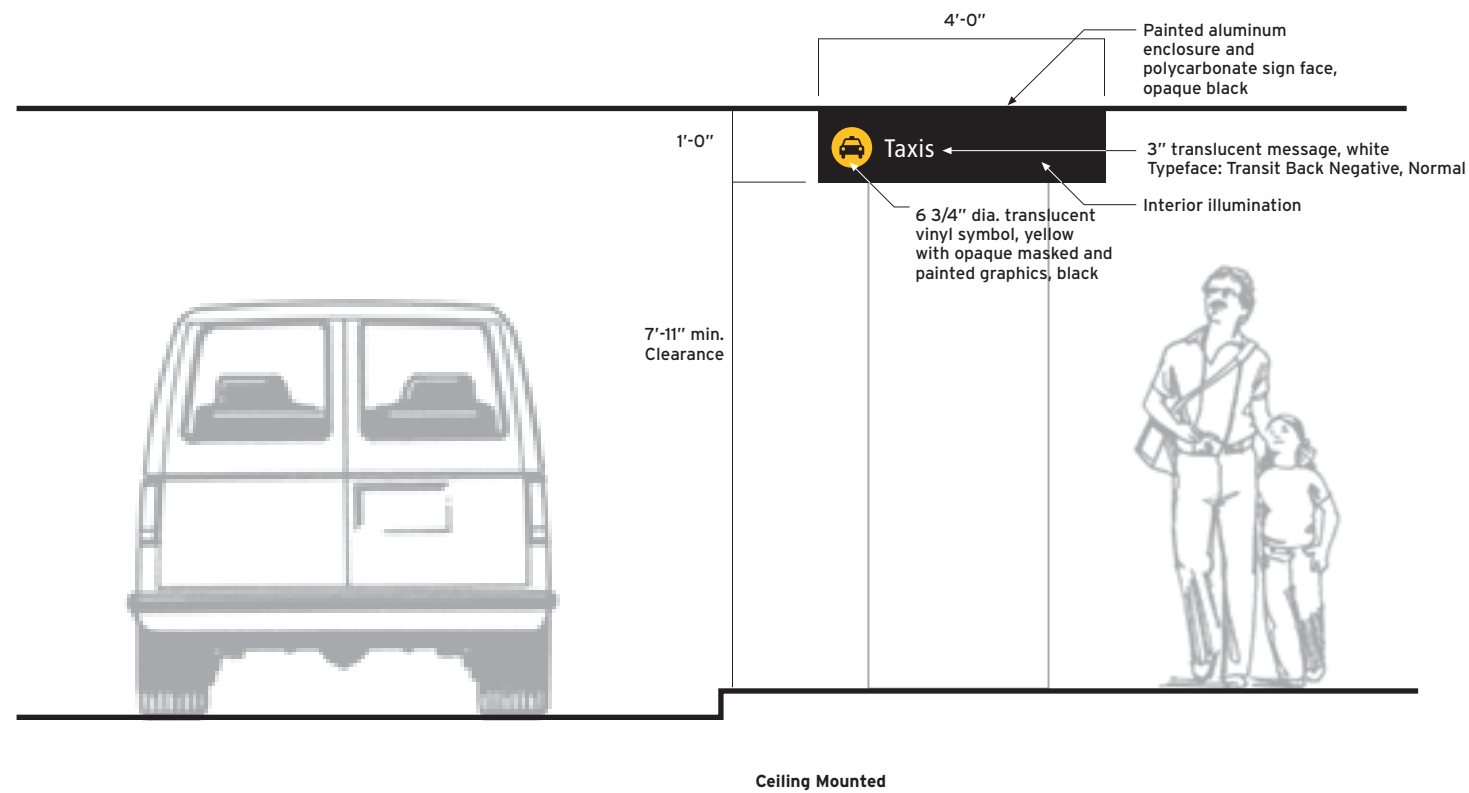
These are located within ground transportation lots and along pedestrian pathways, such as overheight parking or the walkway to local services.

Configuration

- Double face
- Non-illuminated
- Pedestrian orientation

Layout Reference

Sign Face Layout 5.08.16



5.03 IDENTIFICATION SIGNS

Sign Type B51

Ground Transportation Identification Signs

Function

Identification of various grand transportation modes location to vehicles and pedestrians at the pedestrian plazas.

Location

These are located at curbside on the pedestrian plazas of the parking garage. They are ceiling mounted. If that condition does not apply, they are pole mounted.

Configuration

- *Double face*
- *Internal illumination*

Layout Reference

Sign Face Layout 5.08.17

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

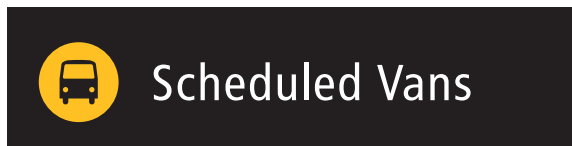
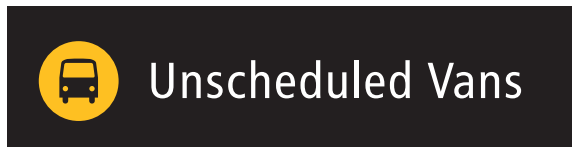
IDENTIFICATION SIGNS

Sign Type B51

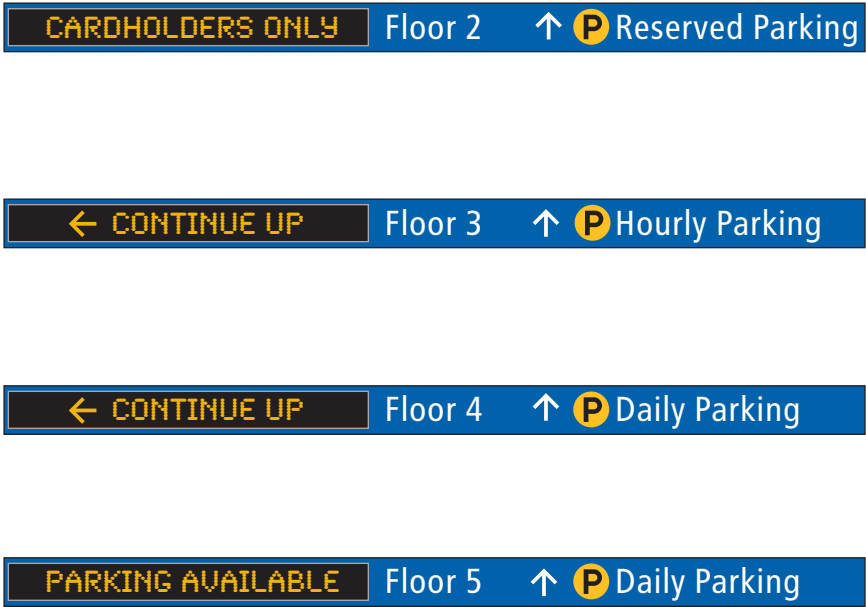
*Ground Transportation
Identification Signs*

Layout Reference

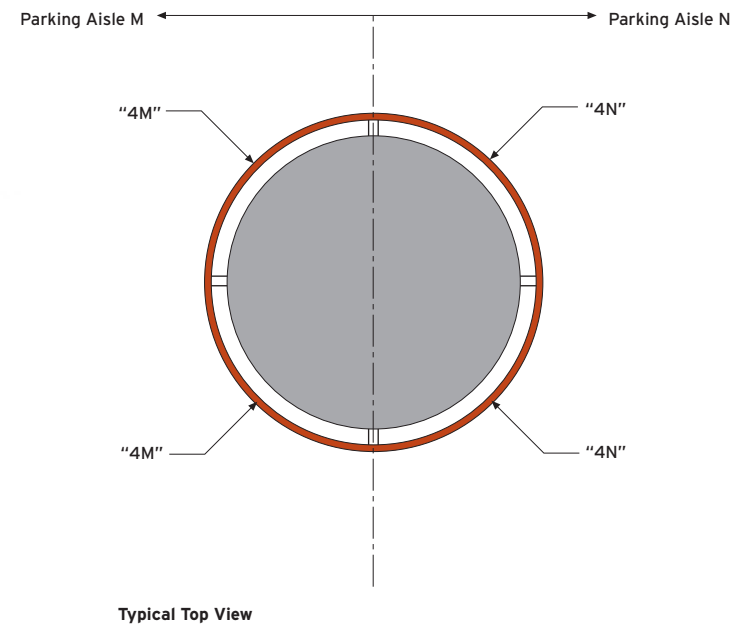
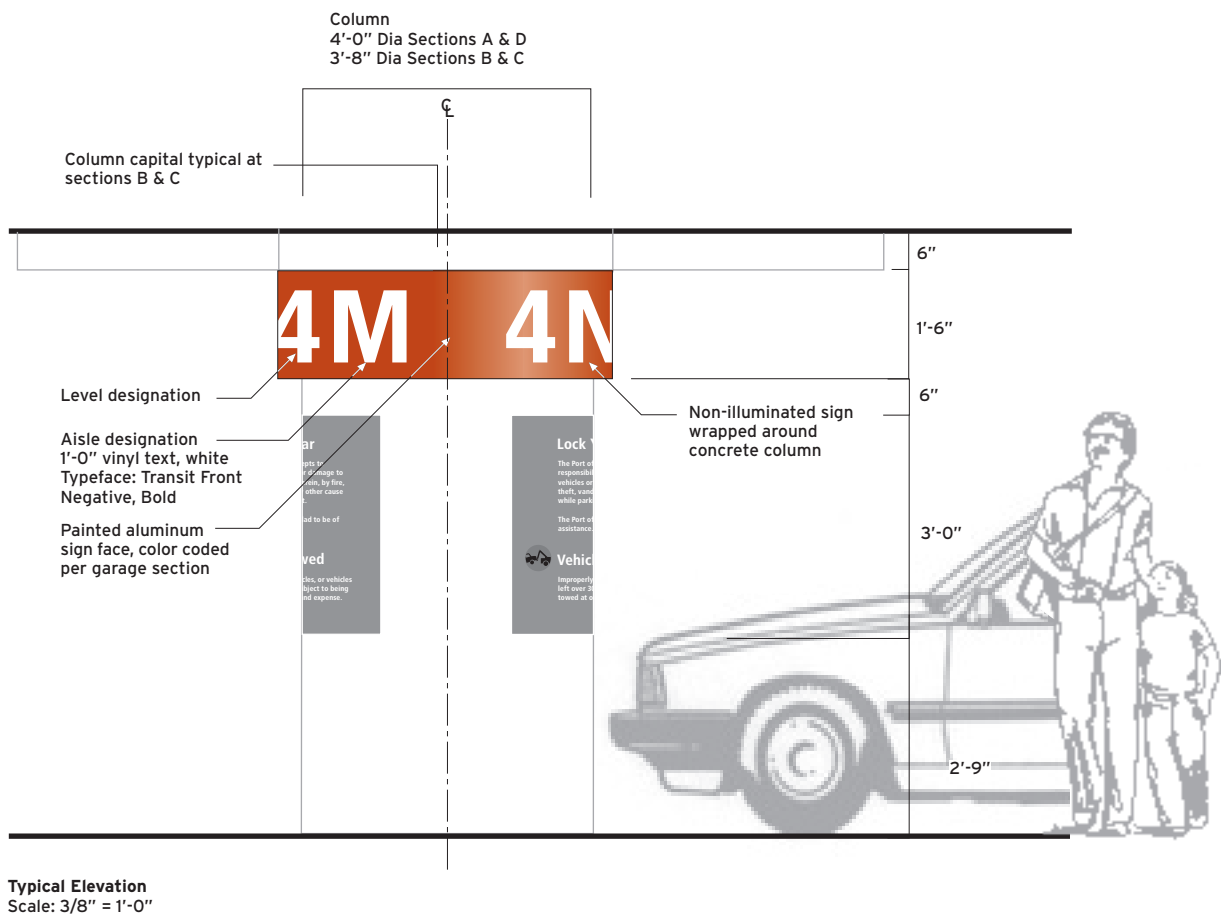
Sign Face Layout 5.08.17



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



Sign Face Layout 5.08.18



IDENTIFICATION SIGNS

Sign Type B53
Garage Aisle Markers

Function
Aisle marker signs identify the parking aisles. They reinforce and match the thematic zone of each section.

Location
Aisle markers are located at all columns on all levels with parking.

Configuration

- Single face
- Non-illuminated
- Pedestrian orientation

Layout Reference
Sign Face Layout 5.08.19

IDENTIFICATION SIGNS

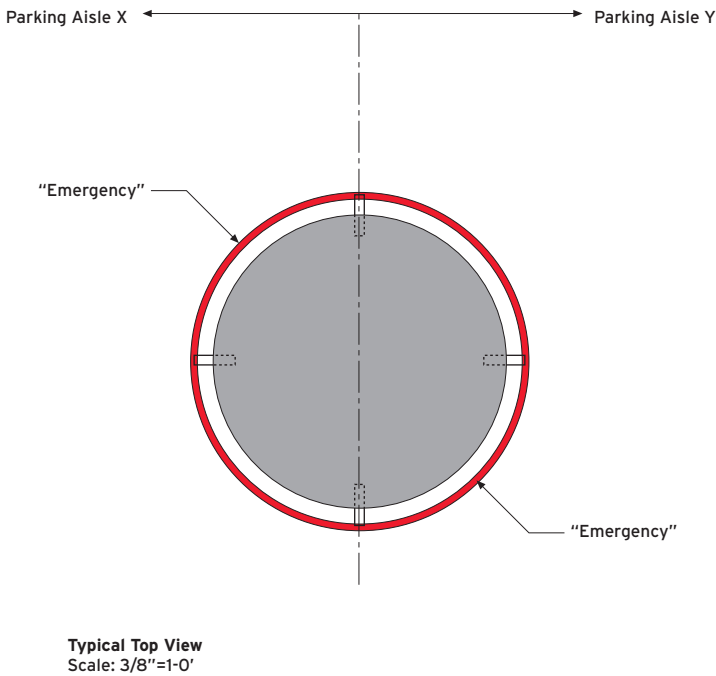
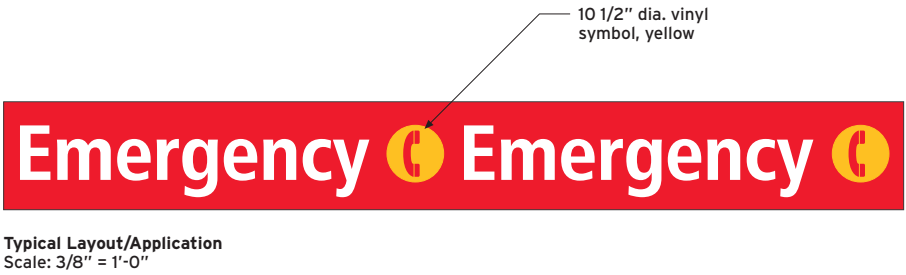
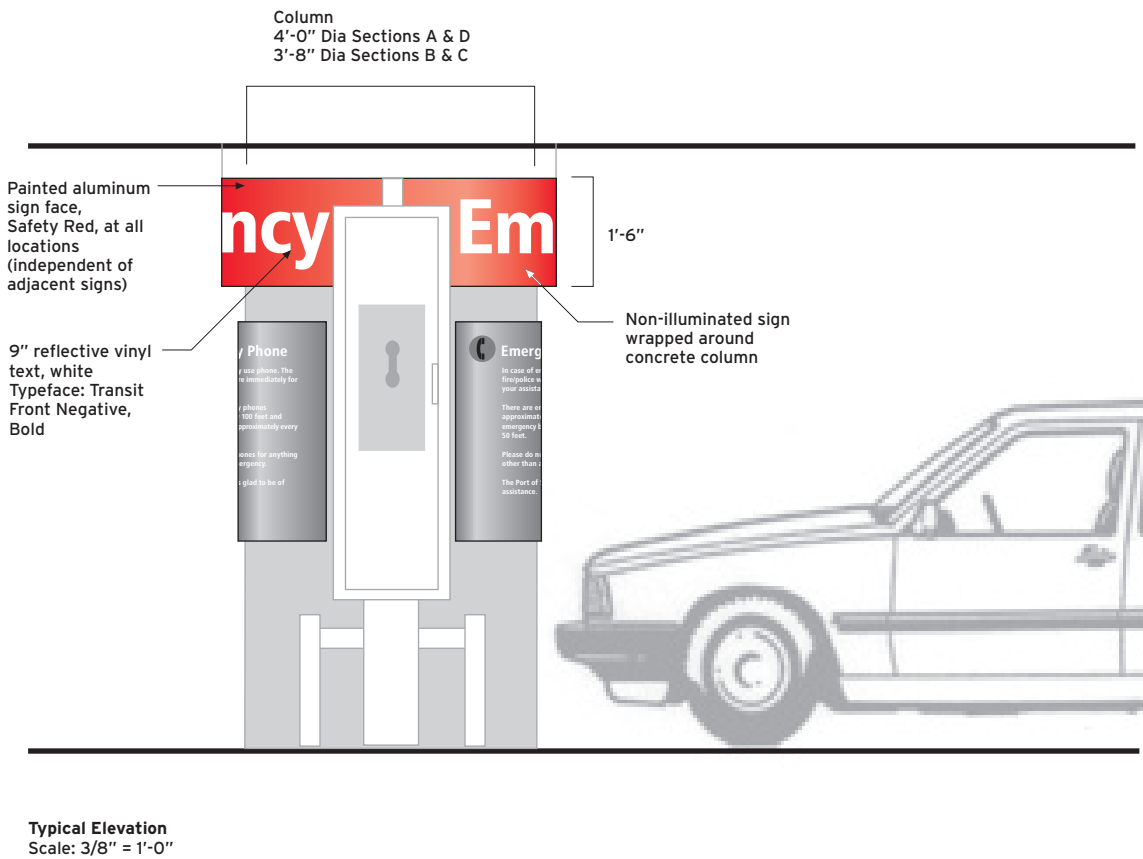
Sign Type B53
Garage Emergency Markers

Function
Emergency marker signs identify and highlight the emergency phones and call buttons.

Location
Emergency markers are located approximately every 50-100 feet at columns on all levels with parking.

- Configuration**
- Single face
 - Non-illuminated
 - Pedestrian orientation

Layout Reference
Sign Face Layout 5.08.20



IDENTIFICATION SIGNS

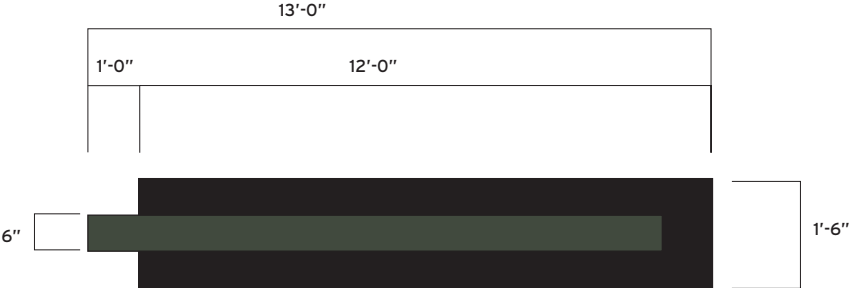
Sign Type B54
Remote Facility Identification,
Large

Function
This sign type is used to identify
remote airport facilities open to the
public.

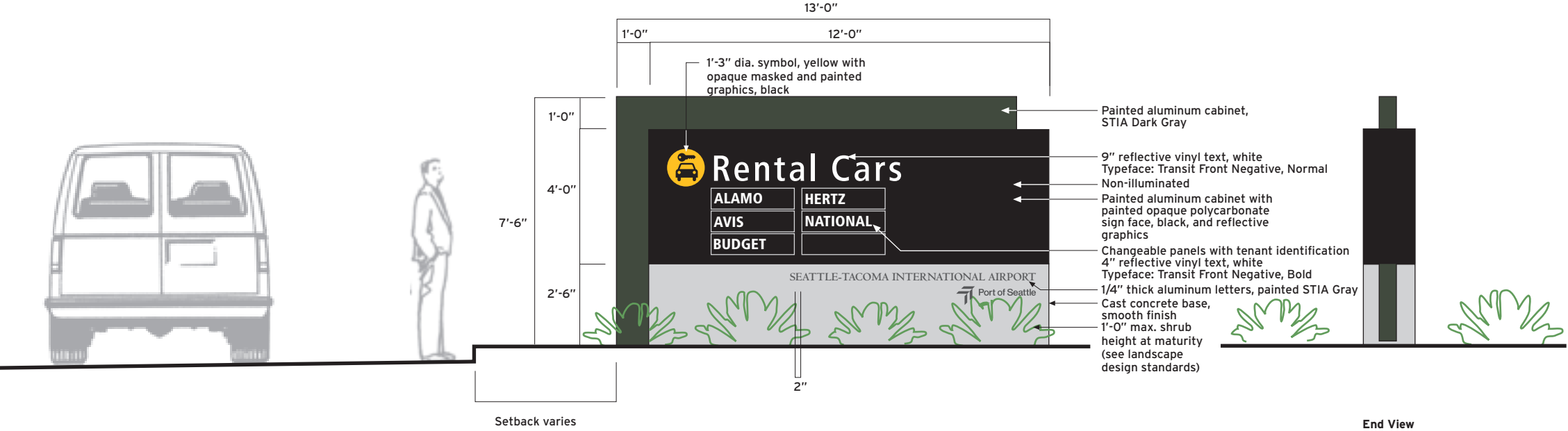
Location
The future remote rental car facility
will utilize this type of sign at the
street entrance.

- Configuration**
- Double face
 - Non-illuminated
 - Vehicular orientation

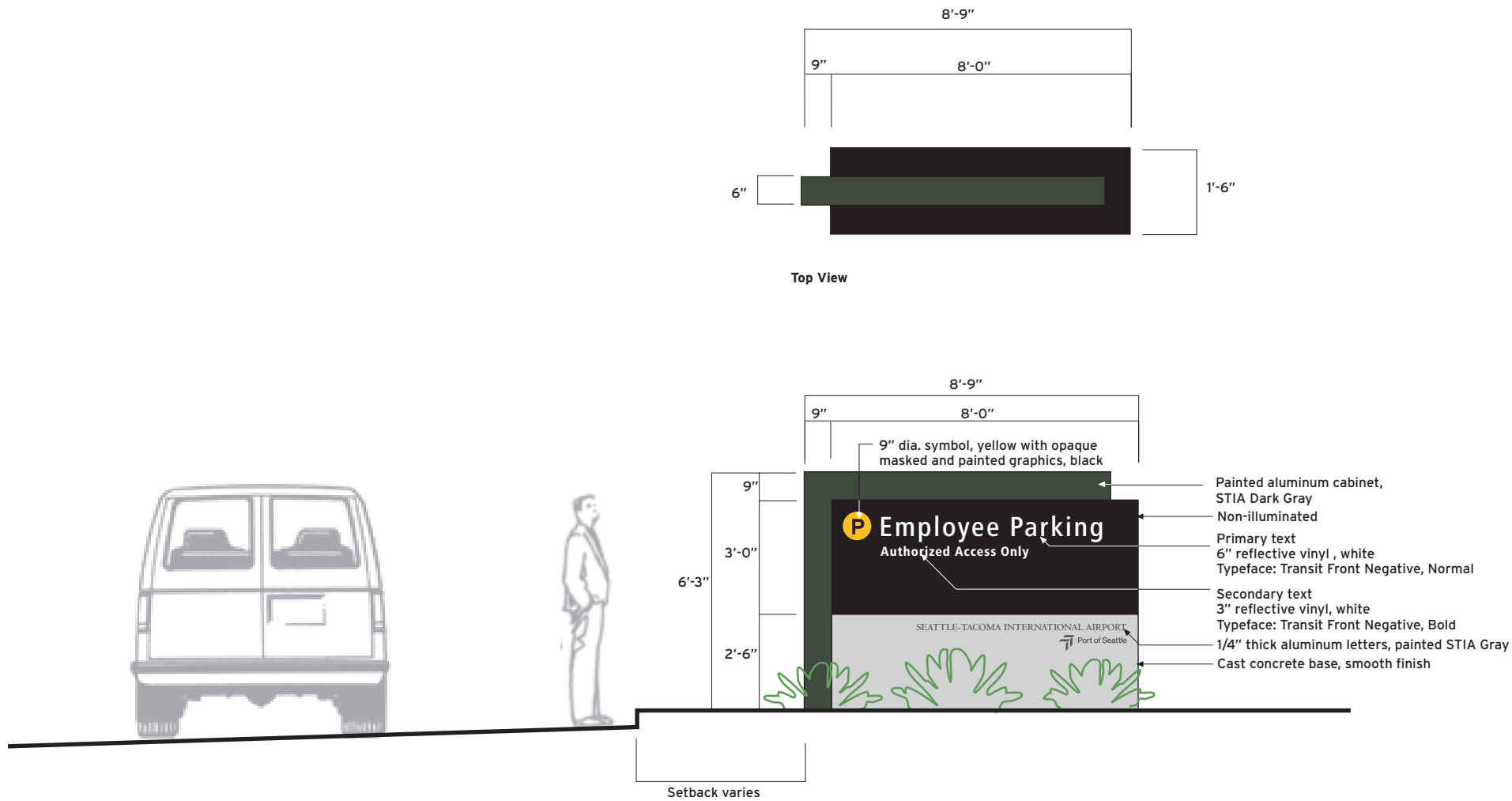
Layout Reference
Sign Face Layout 5.08.21



Top View



Typical Elevation
Scale: 1/4" = 1'-0"



IDENTIFICATION SIGNS

Sign Type B55
Remote Facility Identification,
Small

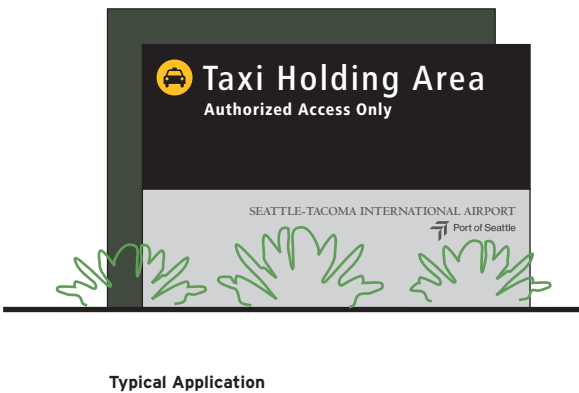
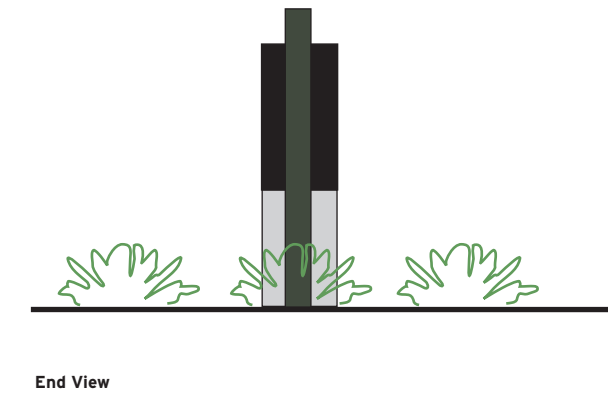
Function
Smaller in scale, this sign type
identifies non-public remote
facilities.

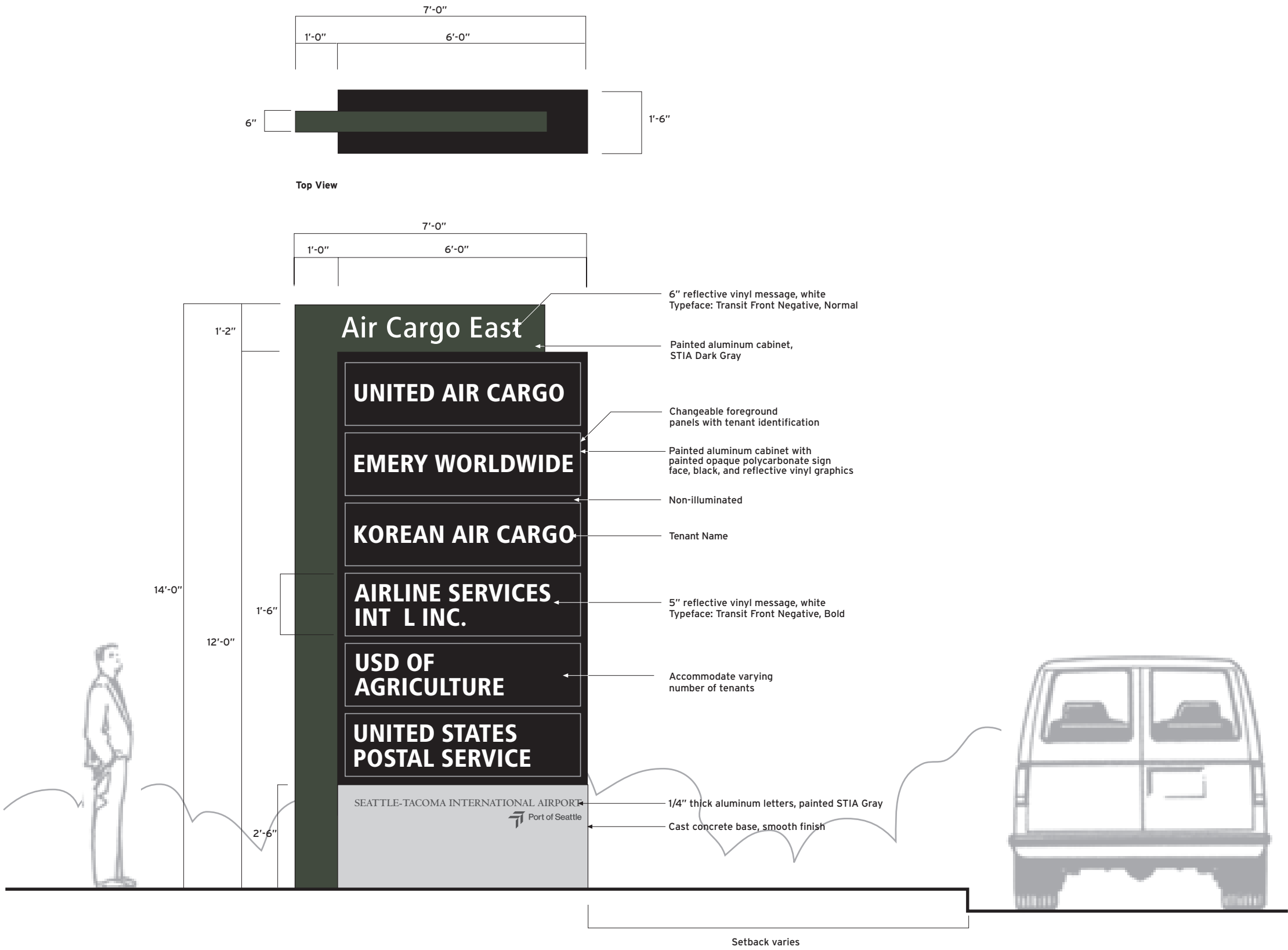
Location
This sign is to be located at the
street entrance of any such facility,
such as the remote employee
parking lot.

Configuration

- Double face
- Non-illuminated
- Vehicular orientation

Layout Reference
Sign Face Layout 5.08.22





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

IDENTIFICATION SIGNS

Sign Type B56
*Air Cargo Facility
Identification Sign*

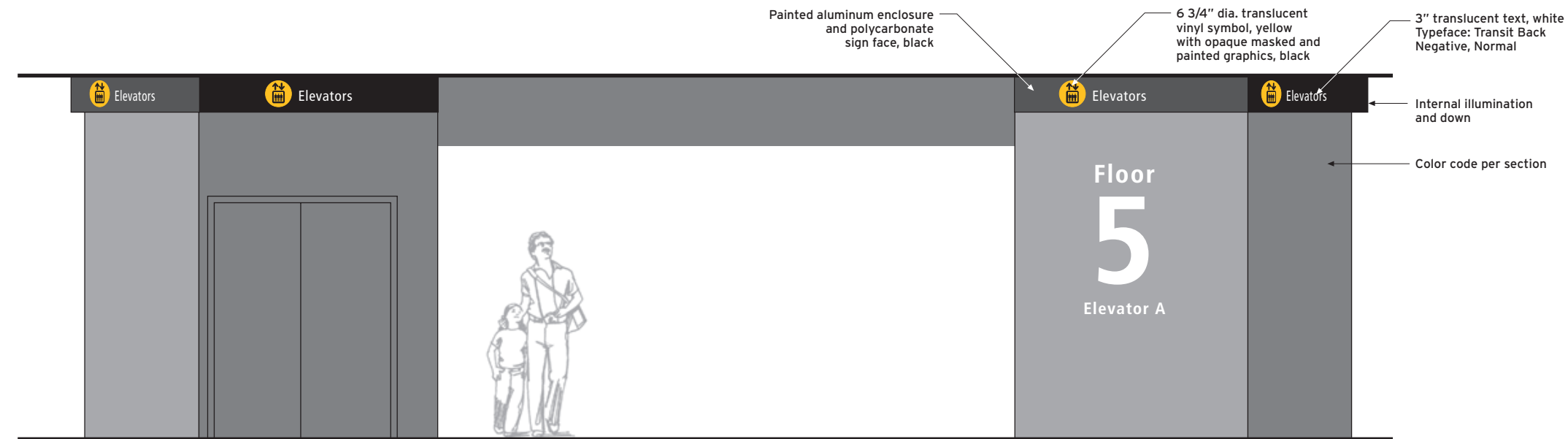
Function
*These signs serve as site
identification for air cargo
complexes and identification for
the tenants located within.*

Location
*Air cargo complex identification
signs are exclusive to Air Cargo
Road and are located at the
entrance of each complex.*

Configuration

- Double face
- Non-illuminated
- Vehicular orientation

Layout Reference
Sign Face Layout 5.08.23



Typical Exterior Elevator Elevations at Sections A, D & E
Scale: 1/4" = 1'-0"

IDENTIFICATION SIGNS

Sign Type B58

Garage Elevator Identification

Function

Identifying the elevator location.

Location

These are located at each elevator core in the garage.

Configuration

- Single face
- Internal illumination

Layout Reference

Sign Face Layout 5.08.24



Typical Exterior Elevator Elevations at Sections A, D & E
Scale: 1/4" = 1'-0"

IDENTIFICATION SIGNS

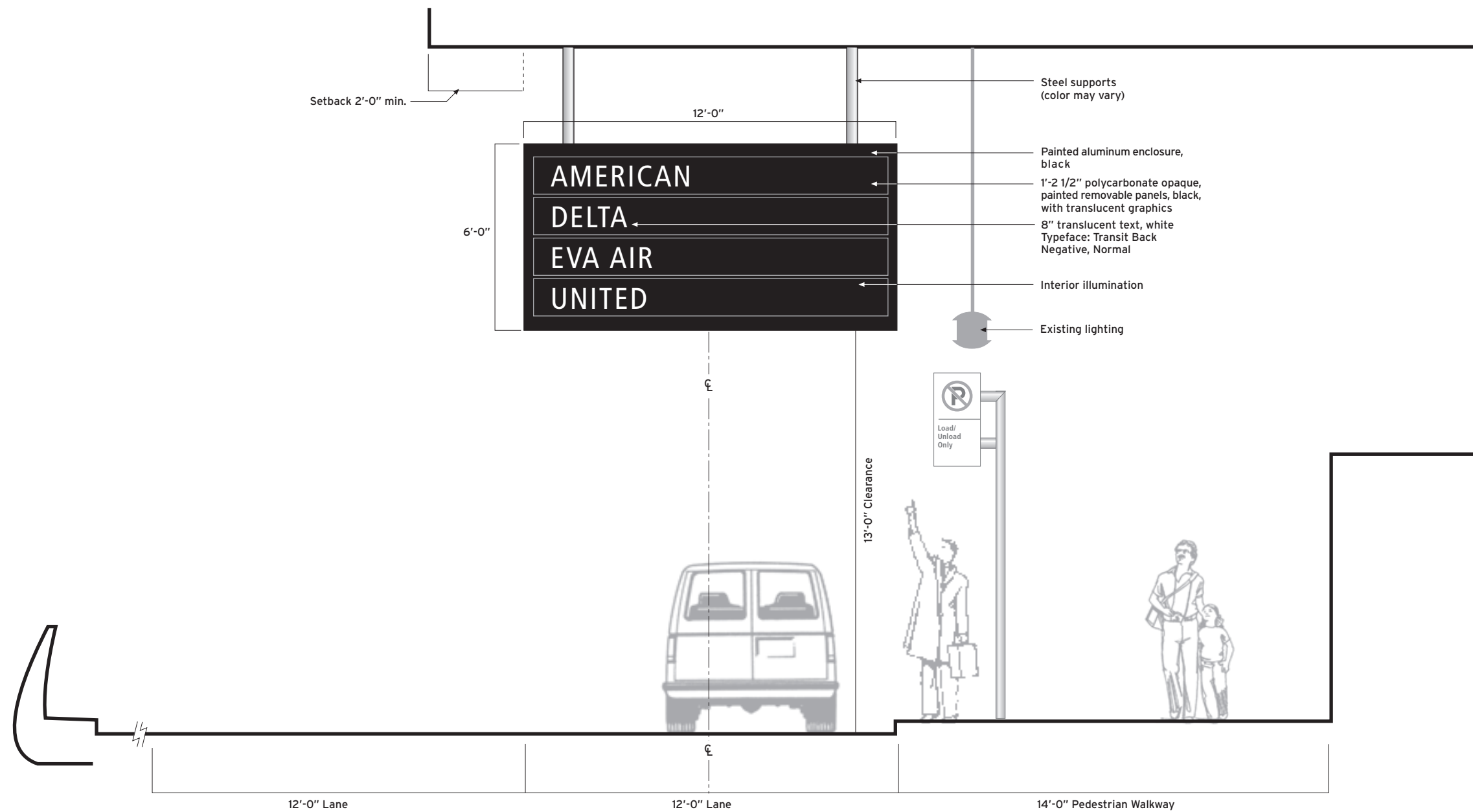
Sign Type B59
Garage Level Identification

Function
Identification signs provide level and aisle information at each elevator core.

Location
These are located at each elevator core in the garage.

Configuration
•Single face
•Non-illuminated

Layout Reference
Sign Face Layout 5.08.24



Typical Elevation
Scale: 1/4" = 1'-0"

5.04 INFORMATION SIGNS

Sign Type C51
*Curbside Airline Directory,
Static (Changeable Panel)*

Function
*Airline directory signs provide
airline identification at both
enplane and deplane levels.*

Location
*Above enplane and deplane
curbs.*

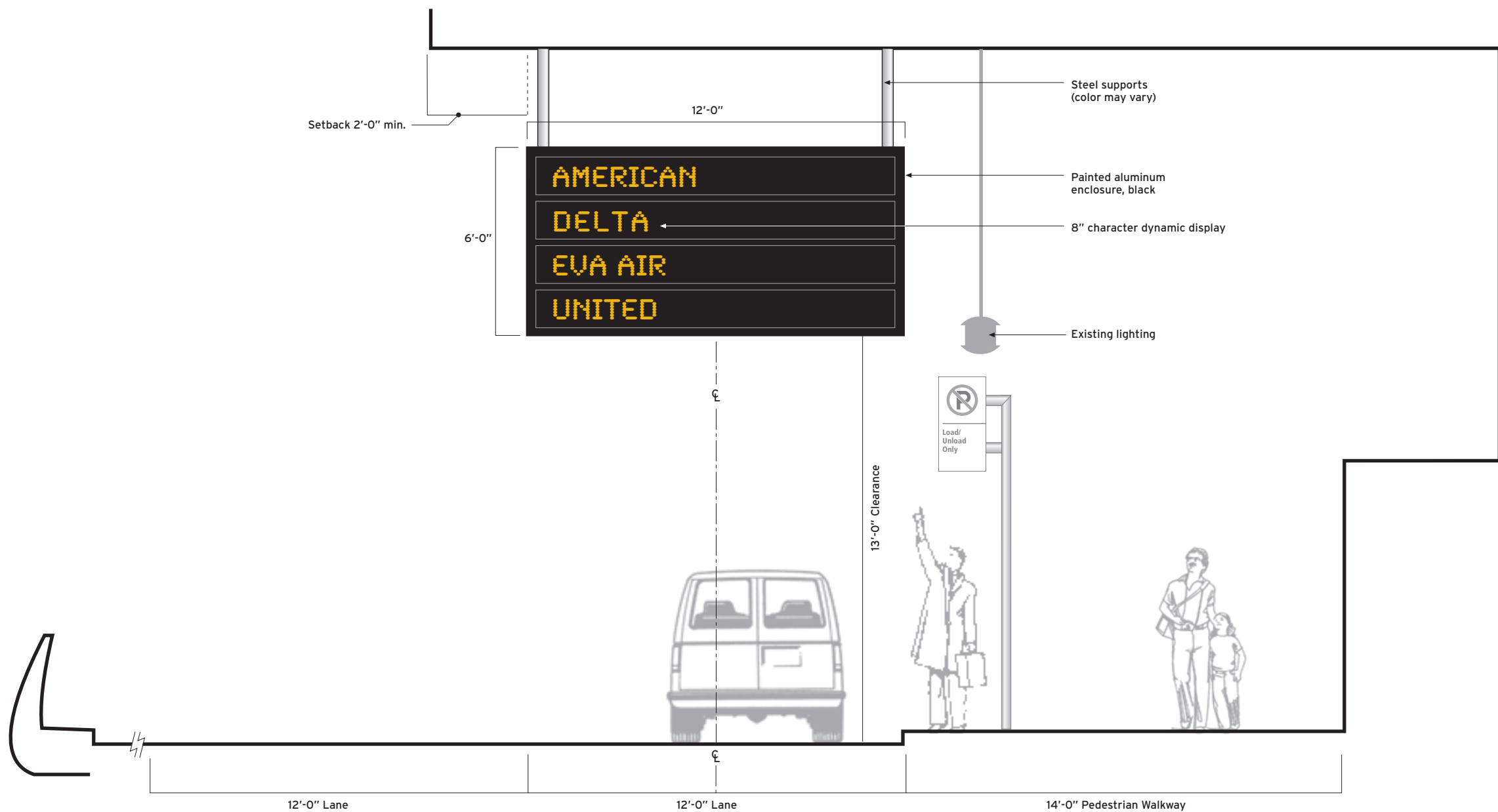
Configuration

- Double face
- Internal illumination
- Vehicular orientation

Layout Reference
Sign Face Layout 5.08.25

Note

- Airline names are to be arranged in alphabetical order
- Airline names shall be aligned from top down on the upper drive
- Airline names shall be aligned from bottom up on the lower drive
- Airline names shall be aligned on the sign flush left facing northerly and flush right facing southerly



Typical Elevation (Future)
Scale: 1/4" = 1'-0"

INFORMATION SIGNS

Sign Type C51
Curbside Airline Directory,
Dynamic

Function
Proposed applications of
dynamic systems will support
on-demand display of airlines
via dynamic units.

Location
Above enplane and deplane
curbs.

Configuration

- Double face
- LED illumination
- Vehicular orientation

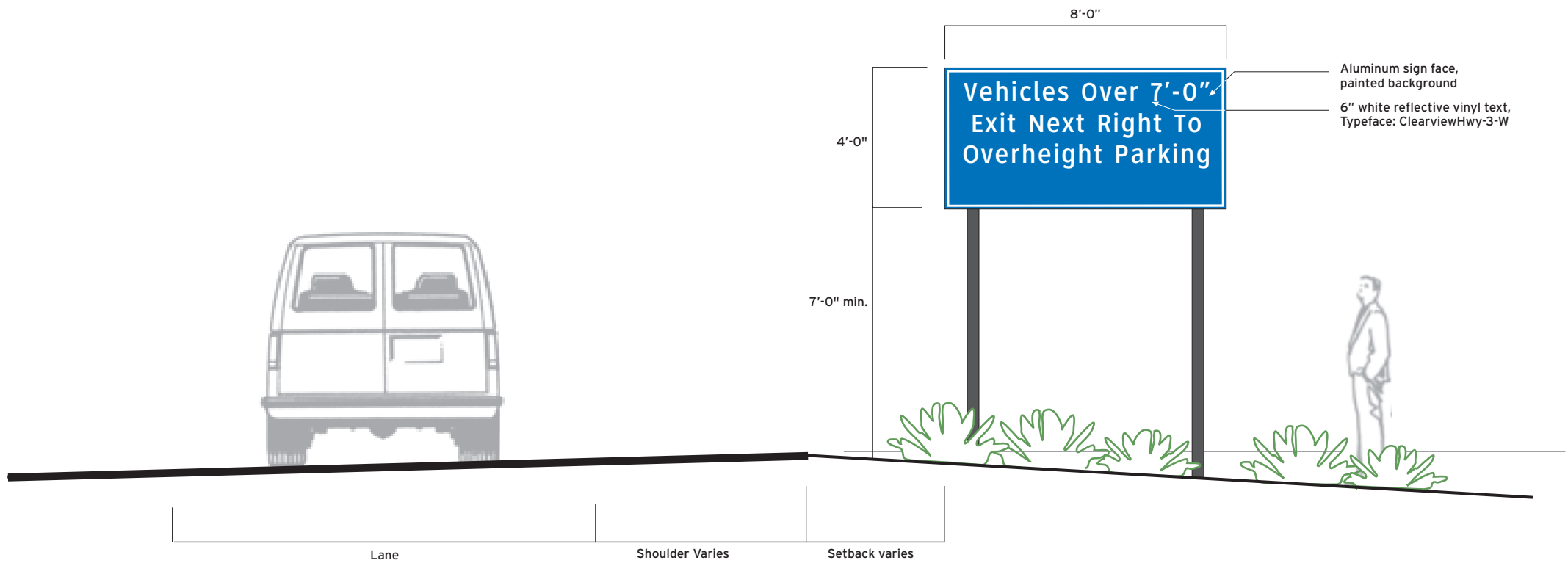
Layout Reference
Sign Face Layout 5.08.26

INFORMATION SIGNS

Sign Type C51
Curbside Airline Directory,
Dynamic



Typical Applications
Scale: 1/8" = 1'-0"



Typical Elevation
Scale: 1/4" = 1'-0"

INFORMATION SIGNS

Sign Type C52

Roadway Information Signs

Function

Roadway information signs augment the vehicular wayfinding activity by providing supplemental information to drivers.

Location

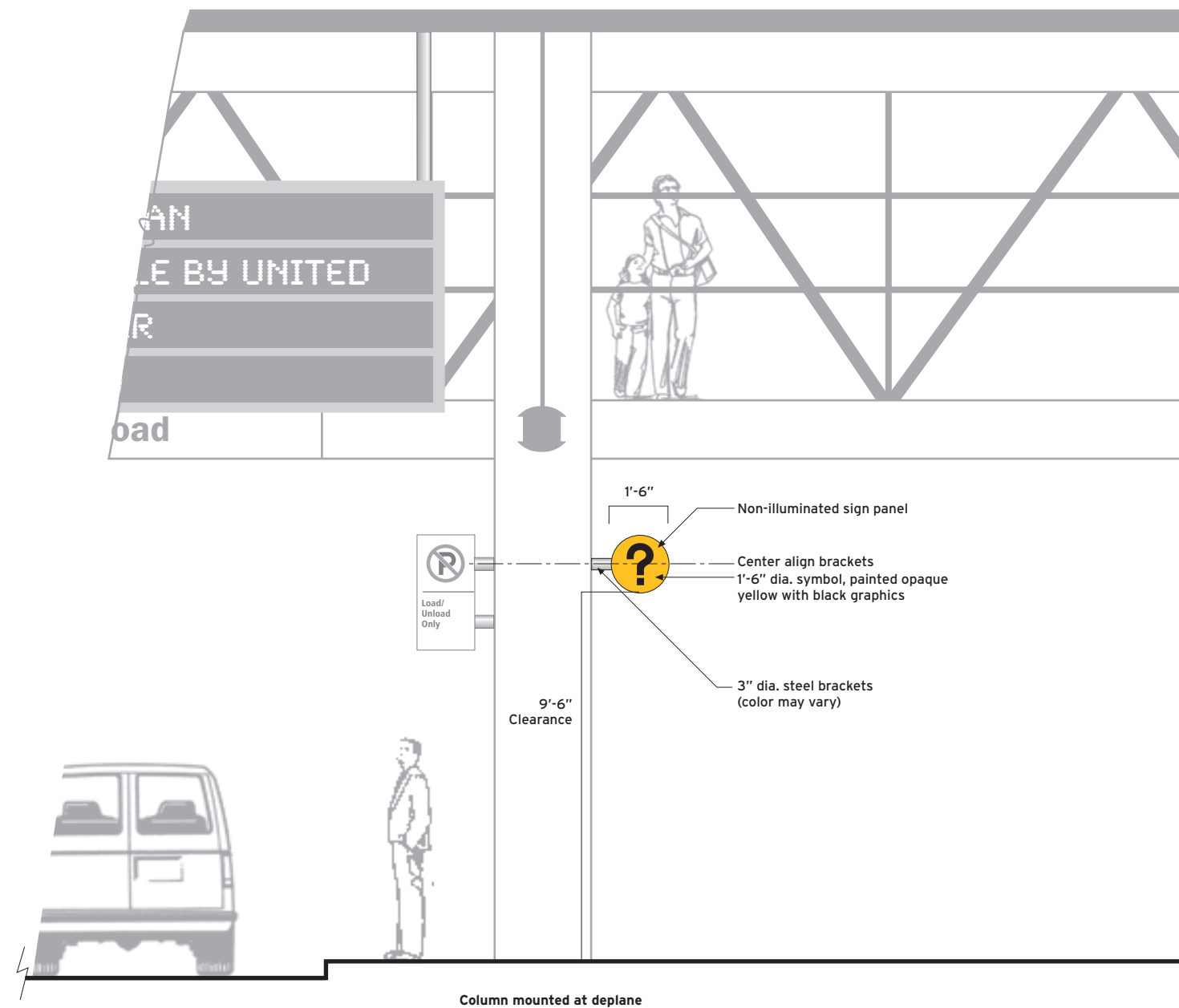
They are used sparingly along the roadways in the landscaped areas, well in advance of lane changes.

Configuration

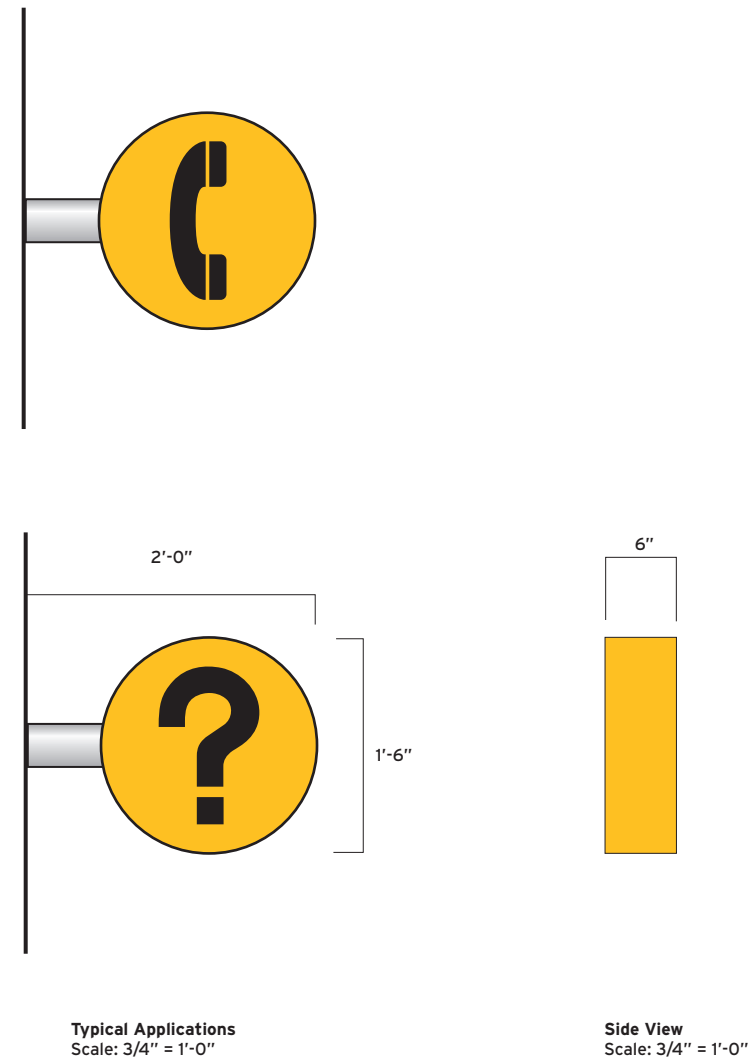
- Single face
- External illumination
- Vehicular orientation

Layout Reference

Sign Face Layout 5.08.27



Typical Elevation Deplane
Scale: 1/4" = 1'-0"



INFORMATION SIGNS

Sign Type C53
Pedestrian Information Signs

Function
Curbside information signs identify locations for information, including maps, courtesy phones, etc.

Location
Located at curbside, garages, etc.

Configuration
• Double face
• Non-illuminated

Layout Reference
Sign Face Layout 5.08.28



Painted aluminum sign panels, black



Silkscreened graphics, white, yellow, terminal color
Typeface: Transit Print, Bold

Sign Type A68

Typical Interior Elevator Elevations
Scale: 1/4" = 1'-0"

INFORMATION SIGNS

Sign Type C54
Garage Level Directory

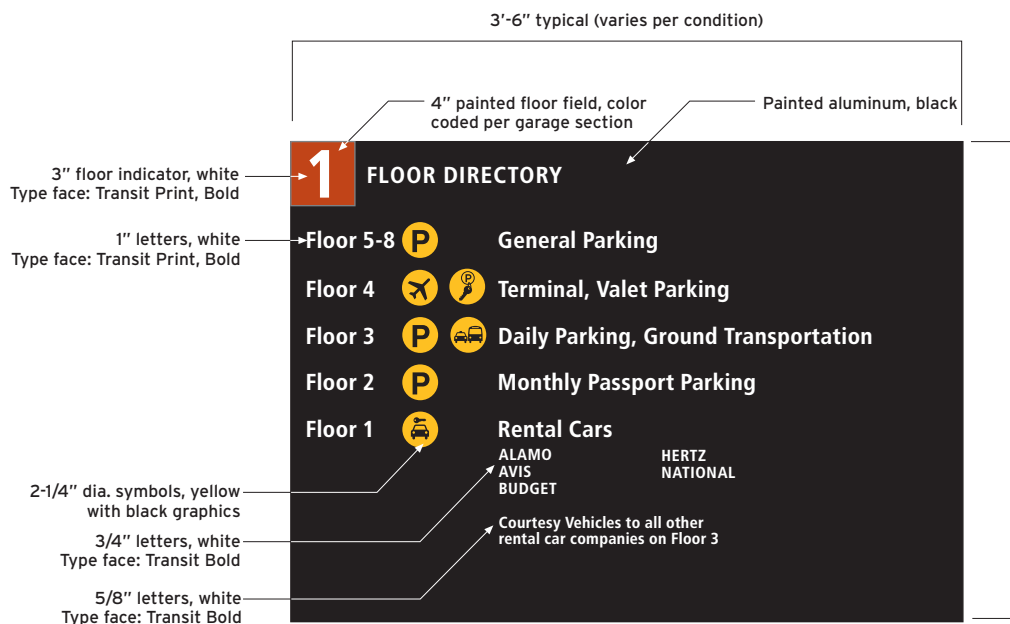
Function
Level directionals provide directions to destinations on each level.

Location
Directionals are to be located adjacent to all elevators.

Configuration

- Single face
- Non-Illuminated
- Pedestrian orientation

Layout Reference
Sign Face Layout 5.08.29



Typical Application Level 1
Scale: 1" = 1'-0"

INFORMATION SIGNS

Sign Type C54

Garage Floor Directory

Function

Floor directories provide a level listing.

Location

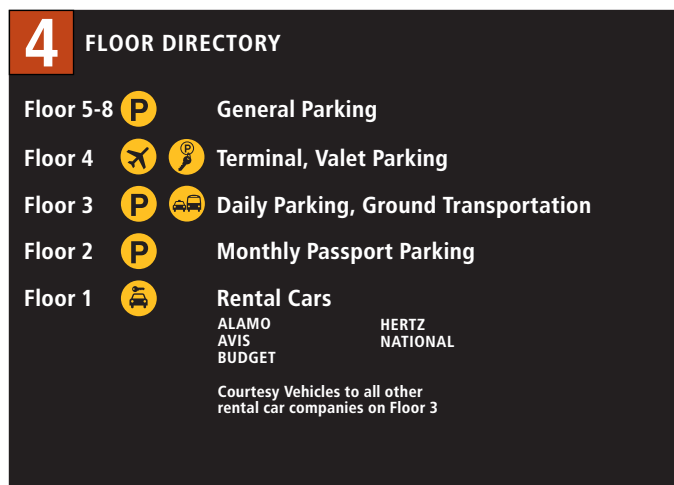
Directories are to be located adjacent to all elevators and in all stairwells.

Configuration

- Single face
- Non-Illuminated
- Pedestrian orientation

Layout Reference

Sign Face Layout 5.08.29



Typical Application Level 4
Scale: 1" = 1'-0"

INFORMATION SIGNS

Sign Type C55

Garage Miscellaneous Signs

Function

Miscellaneous signs occur within the garage for posting subordinate level information, such as limits of liability, and parking rates and emergency instructions.

Location

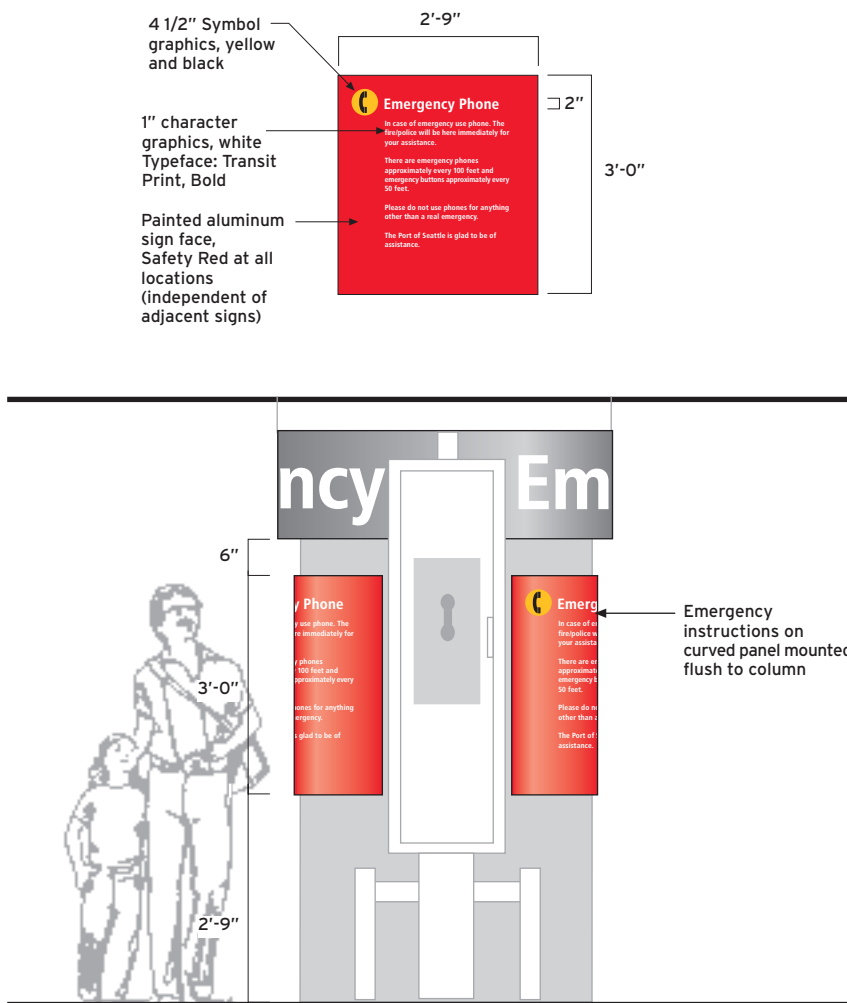
Various locations in garage.

Configuration

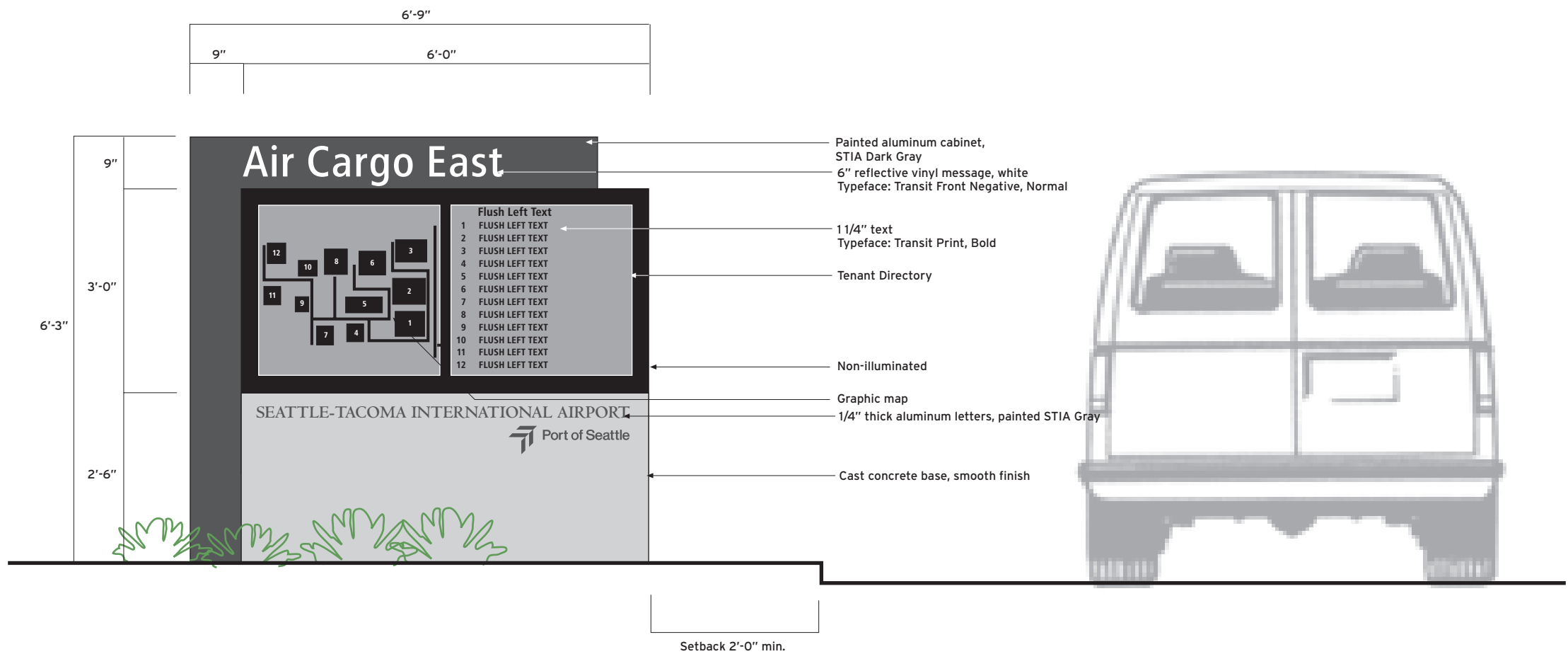
- Single face
- Non-illuminated
- Pedestrian orientation
- Curved to conform to columns

Layout Reference

Sign Face Layout 5.08.30



Typical Elevations and Applications
Scale: 3/8" = 1'-0"



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

INFORMATION SIGNS

Sign Type C56
Air Cargo Facility Directory

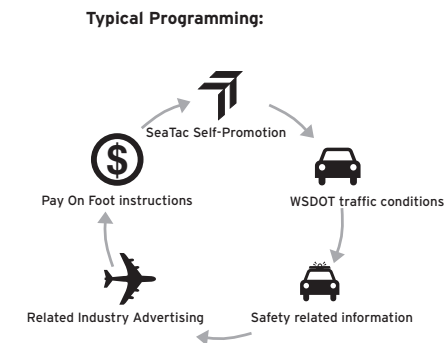
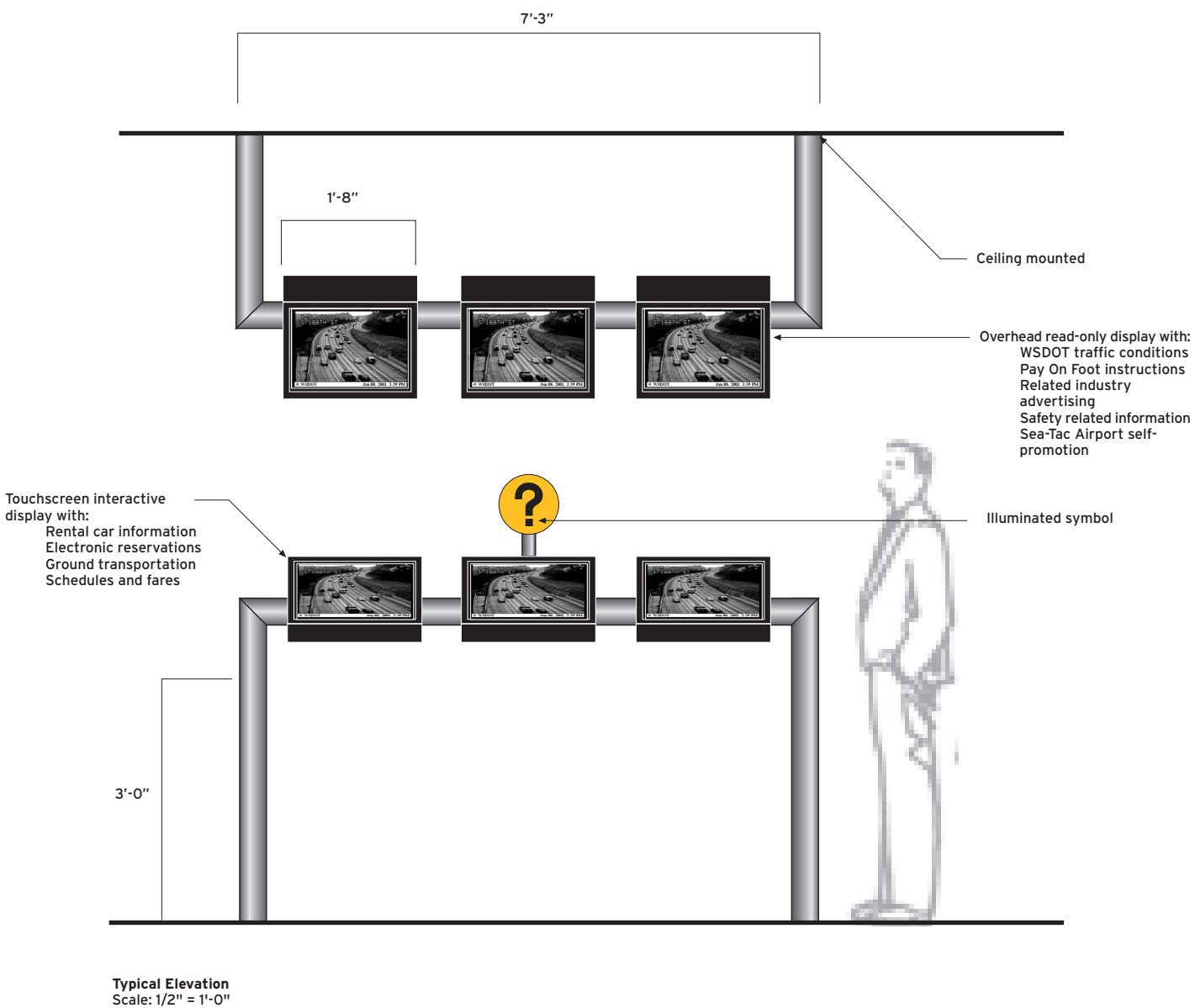
Function
These signs serve as vehicular air cargo complex directories.

Location
Air cargo complex directories are located just inside air cargo complex entrances on the right hand side or preferably in a center island.

Configuration

- Single face
- Non-illuminated
- Vehicular orientation

Layout Reference
Sign Face Layout 5.08.31



INFORMATION SIGNS

Sign Type C57 Information Displays

Function

Electronic information displays provide overhead read-only or interactive touch-screen information.

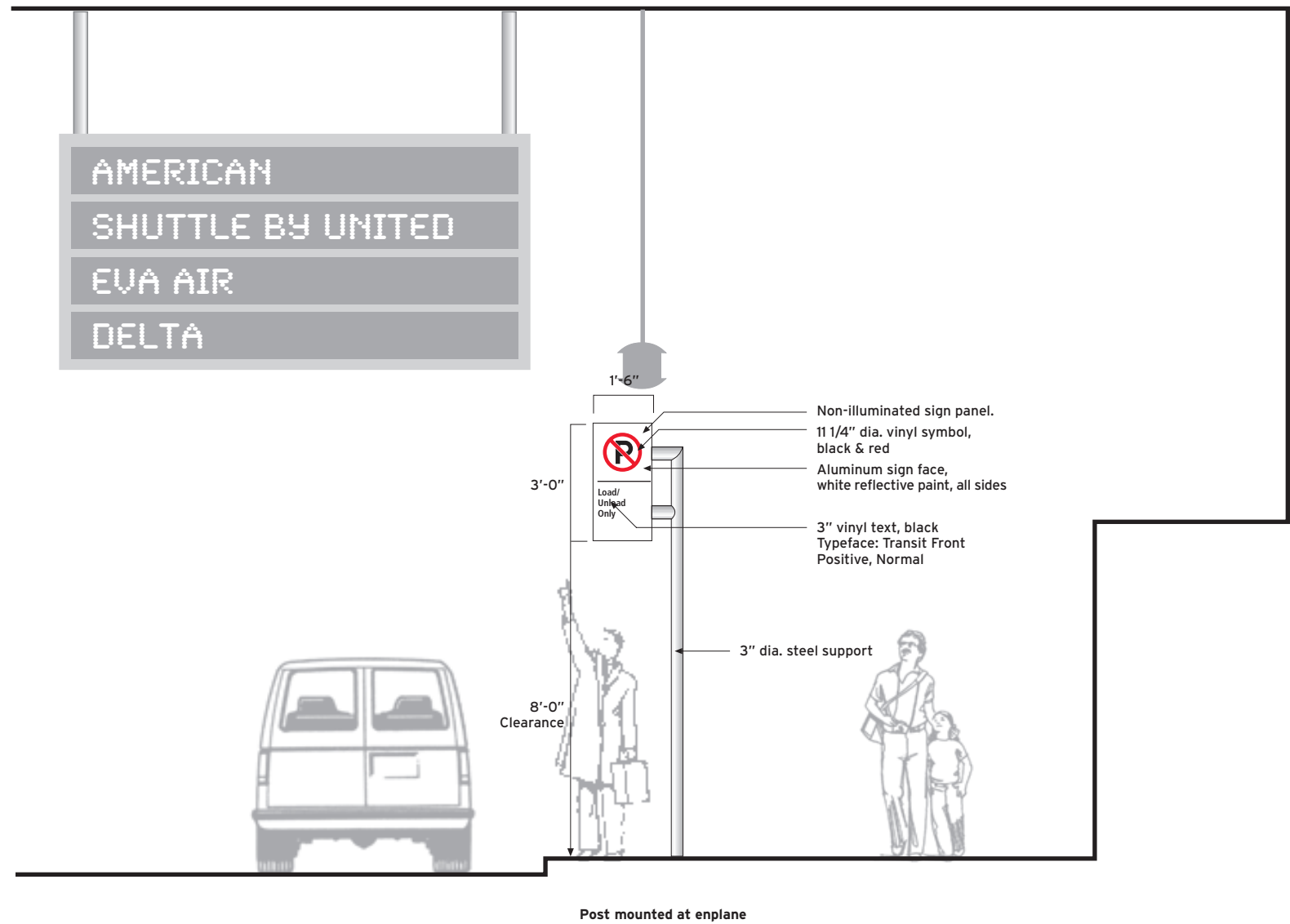
Applications vary from adjacent traffic conditions to pay-on-foot instructions, advertising, ground transportation schedules and other relevant customer information, all under the umbrella of Sea-Tac Airport.

Location

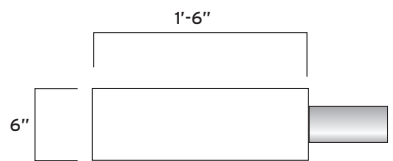
These displays should be located where they are most accessible and usable by customers, such as at the ground transportation information areas in baggage claim, the fourth floor plaza, and within the future multi-modal ground transportation center and remote rental car facility.

Configuration

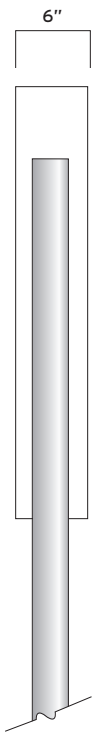
- Single or double face
- External illumination
- Pedestrian orientation



Typical Elevation Enplane
Scale: 1/4" = 1'-0"



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



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

5.05 CURBSIDE REGULATORY SIGNS

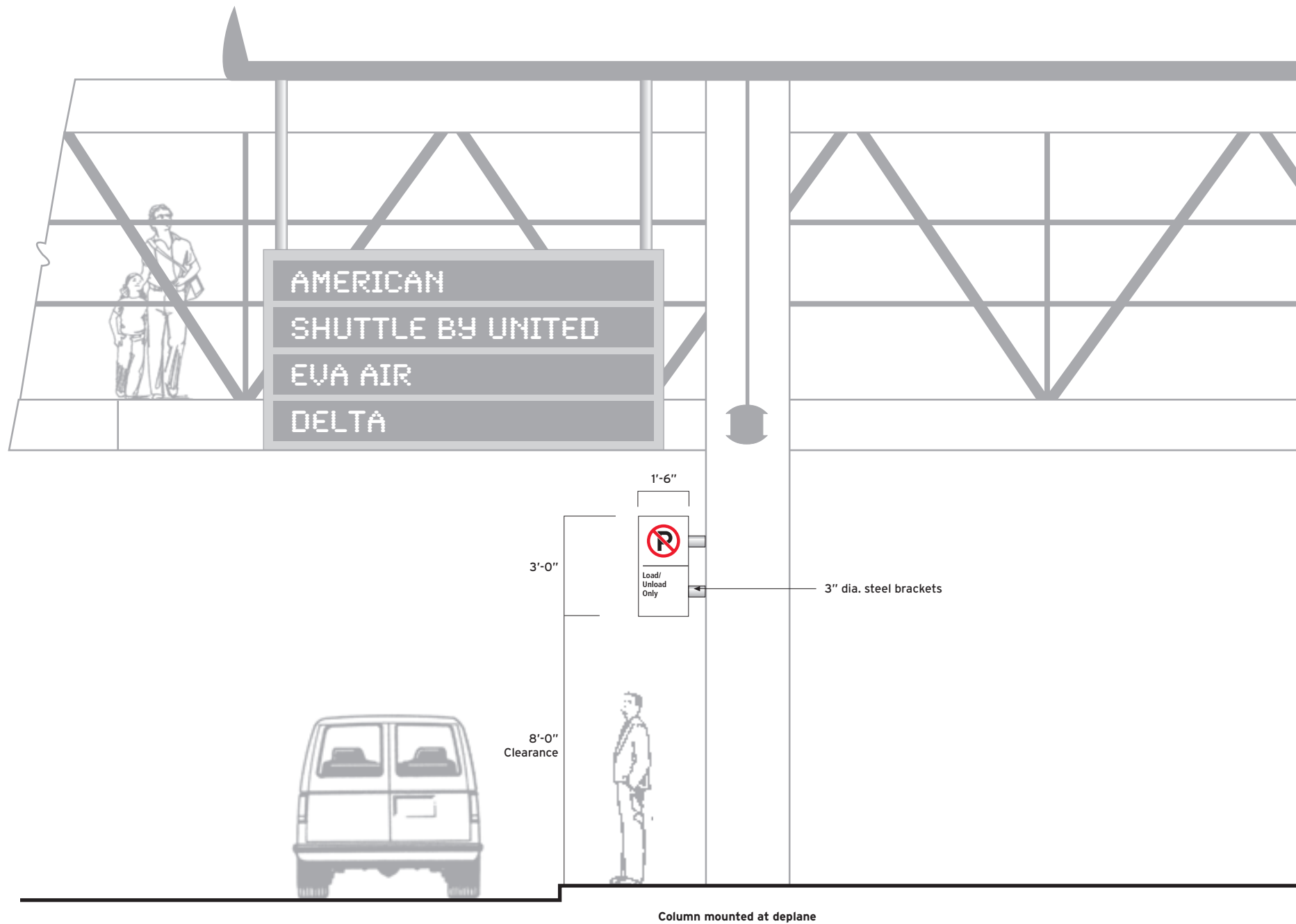
Sign Type D51
Curbside Regulatory Signs (Pole Mounted)

Function
Curbside regulatory signs regulate motorist activity and identify curbside zones at both enplane and deplane levels

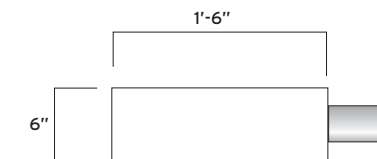
Location
Vehicular traffic signs are located frequently along enplane and deplane curbs.

Configuration
¥Double face
¥Non-illuminated

Layout Reference
Sign Face Layouts 5.08.32 & 5.08.33



Typical Elevation Deplane
Scale: 1/4" = 1'-0"



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



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

CURBSIDE REGULATORY SIGNS

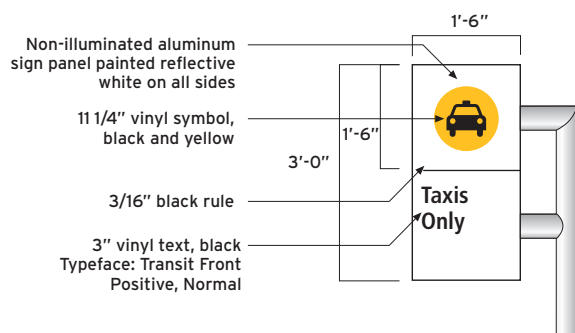
Sign Type D52
Curbside Regulatory Signs
(Column Mounted)

Function
Curbside regulatory signs regulate motorist activity and identify curbside zones at both enplane and deplane levels

Location
Vehicular traffic signs are located frequently along enplane and deplane curbs.

Configuration
¥Double face
¥Non-illuminated

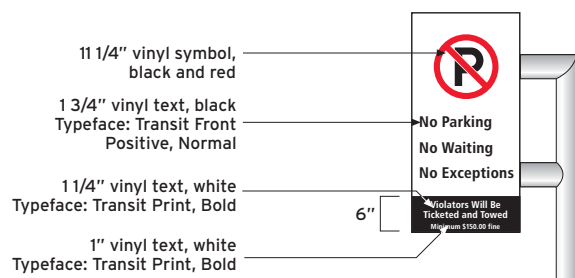
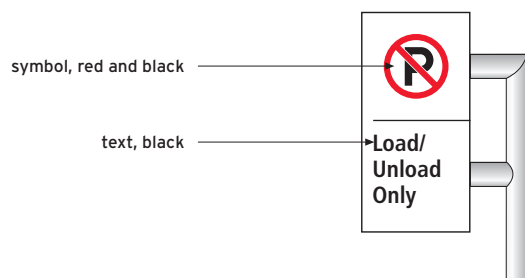
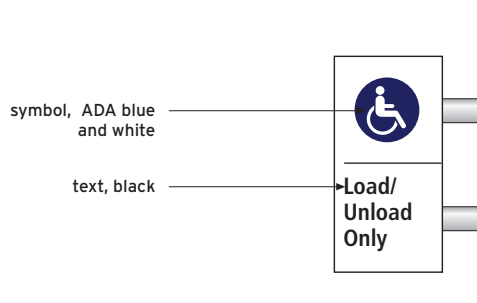
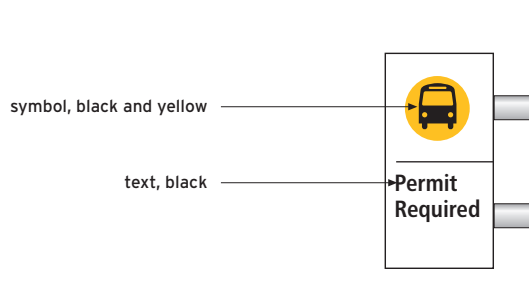
Layout Reference
Sign Face Layouts 5.08.33 & 5.08.34



CURBSIDE REGULATORY SIGNS

Sign Type D51, D52
Curbside Regulatory Signs

Layout Reference
*Sign Face Layouts 5.08.32,
5.08.33 & 5.08.34*



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

5.07 EXTERIOR LETTER AND WORD SPACING

When assembling letters into words careful consideration must be given to the spaces between each character: too great an interletter space and words begin to fall apart into their component letters; too tight a space will create a blurring together of the individual letterforms. Today the industry standards for creating large-scale letterforms is the computer-driven signmaker, a device fitted with a cutting stylus which produces standardized, pre-spaced and pre-cut vinyl adhesive lettering for application to the sign panel. Spacing conventions (normal for fonts such as Transit or Clearview) have been incorporated into the machines memory, however, for distance reading it has been shown that a more open spacing is needed. Back illuminated or reflective letters on a dark background require even more interletter spacing to compensate for halation, or the blurring of letters due to light diffusion. Also it is a general rule that messages that appear in upper case require proportionally more spacing than the corresponding upper and lower case messages since these words read as a monolithic block. This increase in spacing for all caps messages can be generalized as an additional 2% for non-illuminated messages, an additional 3% for illuminated messages.

EXTERIOR LETTER AND WORD SPACING

*The spacing between letters
and words should always
appear proportionately
correct.*

Curbside and Garage Signs - Transit Typeface

Correct Letter and Word Spacing

Baggage Claim

Letter spacing is set at 0%. Word spacing is set at 0%.

Incorrect

Baggage Claim

Too Tight

Baggage Claim

Too Loose

Correct Letter and Word Spacing for Upper Case Words

AIRLINE NAME

Letter spacing is set at 3%. Word spacing is set at 0%.

Incorrect

AIRLINE NAME

Too Tight

AIRLINE NAME

Too Loose

Correct Letter and Word Spacing

Rental Car Return

Letter spacing is set at 3%. Word spacing is set at 0%.

*The spacing between letters
and words should always
appear proportionately
correct.*

Incorrect

Rental Car Return

Too Tight

R e n t a l C a r R e t u r n

Too Loose

EXTERIOR LETTER AND WORD SPACING

*The spacing between letters
and words should always
appear proportionately
correct.*

Roadway Signs Only - Clearview-Hwy-2 Typeface

Correct Letter and Word Spacing

Rental Car Return

Letter spacing is set at 3%. Word spacing is set at 0%.

Incorrect

~~Rental Car Return~~

Too Tight

~~R e n t a l C a r R e t u r n~~

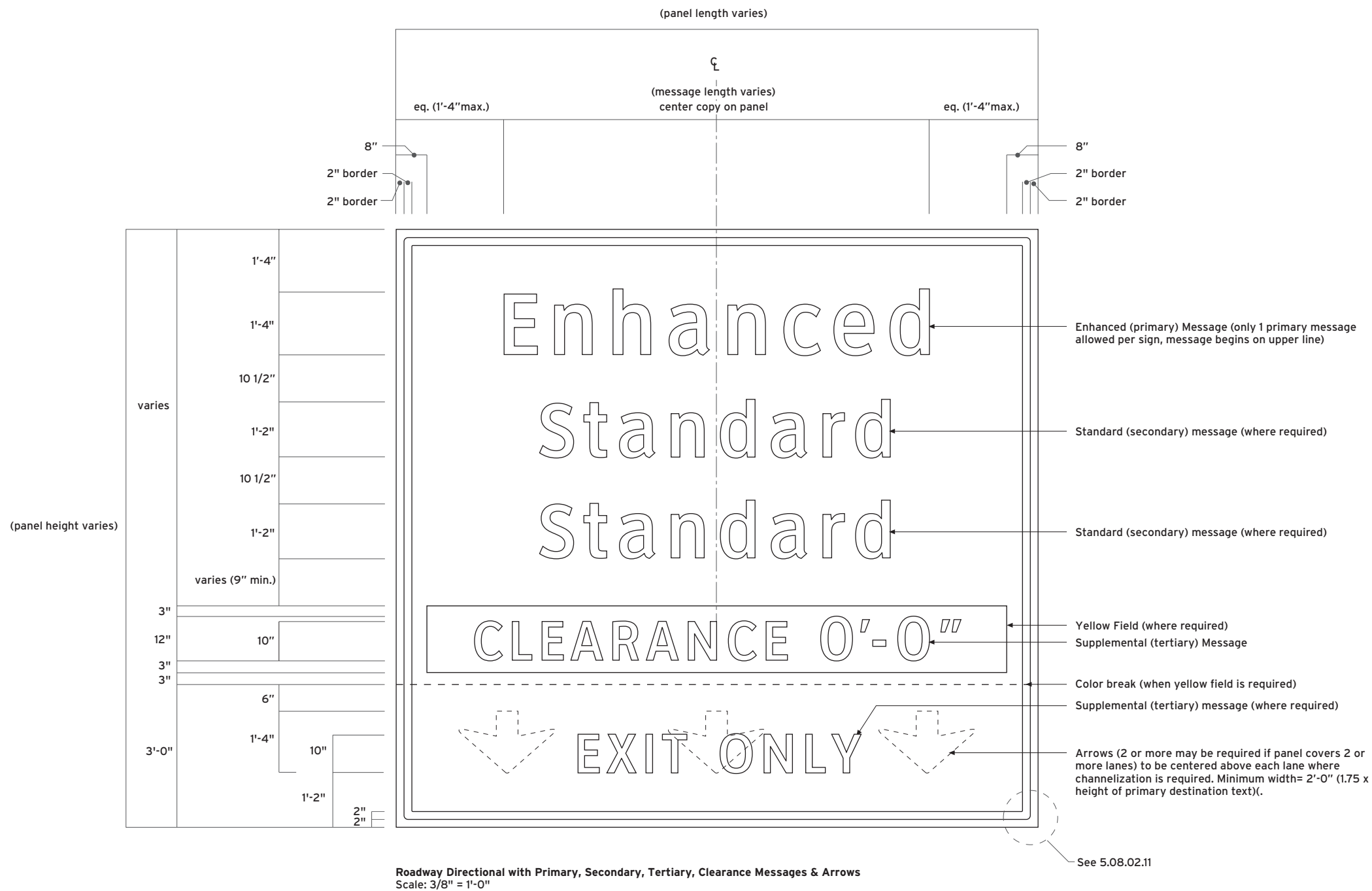
Too Loose

SIGN ELEMENT	OVERHEAD GUIDE SIGNS		GROUND MOUNT SIGNS		TRAIL BLAZER SIGNS		ROADWAY INFORMATION	
	STANDARD	MINIMUM	STANDARD	MINIMUM	STANDARD	MINIMUM	STANDARD	MINIMUM
STANDARD (DESTINATION)	14"	12"	10"	8"	4"	3"	10"	8"
ENHANCED (PRIMARY DESTINATION)	16"	12"	12"	8"	6"	3"	12"	8"
STANDARD (INTERSTATE / STATE ROUTE SHIELDS)	36"	24"	24"	18"or 24"	N/A	12" SYMBOL	N/A	22"
STANDARD (SHIELD NUMERALS)	18"	12"	12"	12"	N/A	12"	N/A	16"
SUPPLEMENTAL (TEXT)	10"	8"	10"	6"or 8"	N/A	2"or 3"	N/A	N/A
SUPPLEMENTAL (NUMERALS)	12"	10"	12"	10"	N/A	N/A	N/A	N/A
CLEARANCE TEXT	10"	8"	10"	8"	N/A	N/A	N/A	N/A
CLEARANCE NUMERALS	10"	8"	12"	10"	N/A	N/A	N/A	N/A
DOWN ARROW HEAD WIDTH	24 1/2"	21"	N/A	N/A	N/A	N/A	N/A	N/A
SLANTED ARROW HEAD WIDTH	14"	12"	10"	8"	8"	6"	14"	14"
INTERLINE SPACING	10 1/2"	9"	7 1/2"	6"	3 1/2"	2"	9 1/2"	7 1/2"
EDGE BORDER SPACING (ALL SIDES)	14"	12"	10"	8"	3"	2"	10"	8"

DIRECTIONAL SIGNS

Sign Type A
Sign Element Size Chart

Layout Reference
Sign Face Layouts 5.08.02 thru
5.08.11



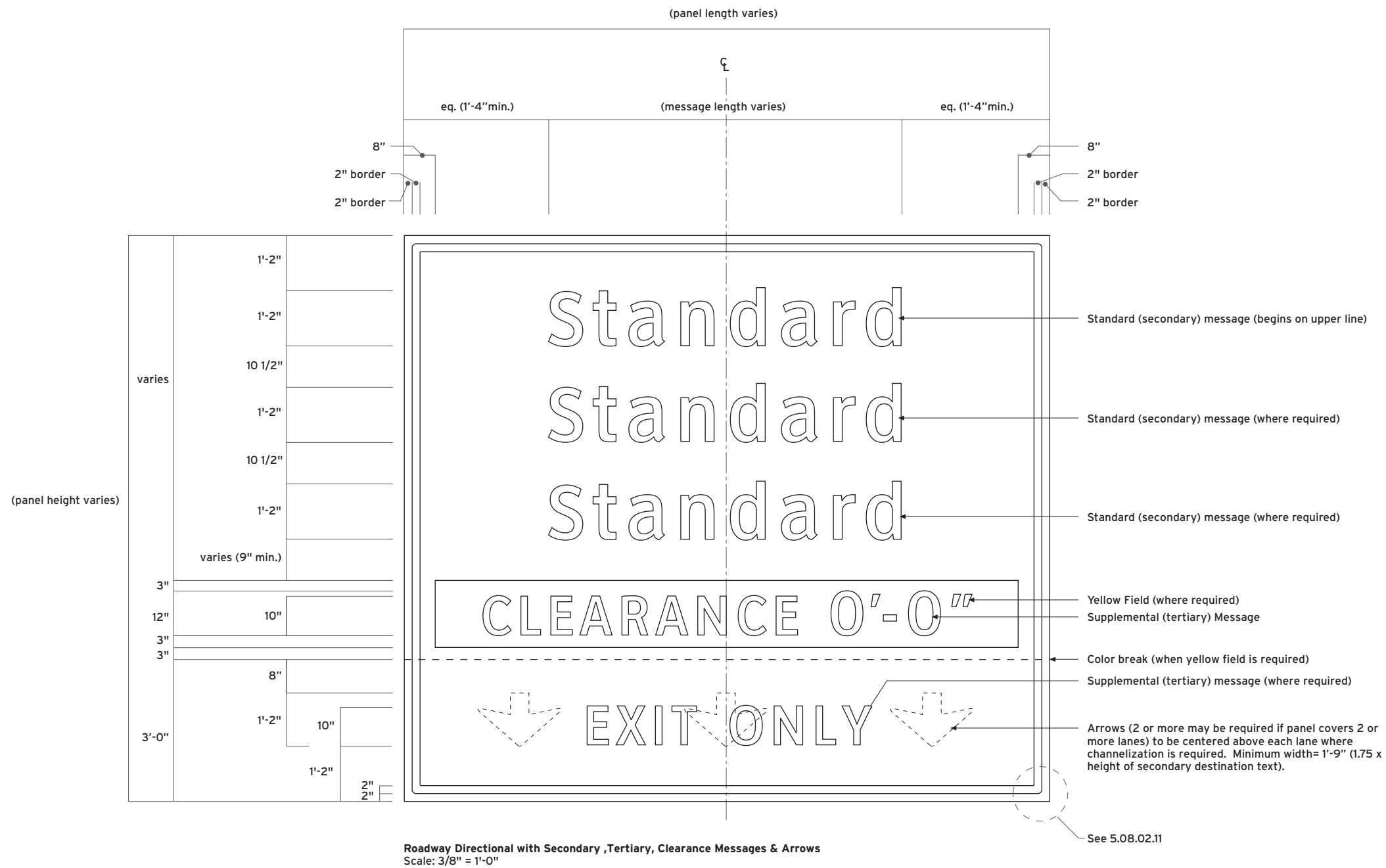
5.08
DIRECTIONAL SIGN FACE
LAYOUTS

Sign Type A51
Overhead Roadway
Directional Sign

A primary destination, limited to one line per sign may be increased to 16" text height when additional visibility is required based on need and review.

Guide signs for airport purposes shall be blue background with white text. Guide signs indicating non-Airport purposes (e.g., Freeways, International Blvd.) shall be green background with white text. If a guide sign supports both Airport and non-Airport purposes it shall be blue background with white text.

If a guide sign supports both Airport and non-Airport purpose, and the area of the sign face allows for both colors to be used with sufficient space for color break, then both colors are to be used. Otherwise a blue background shall be used. (Typical)



5.08 DIRECTIONAL SIGN FACE LAYOUTS

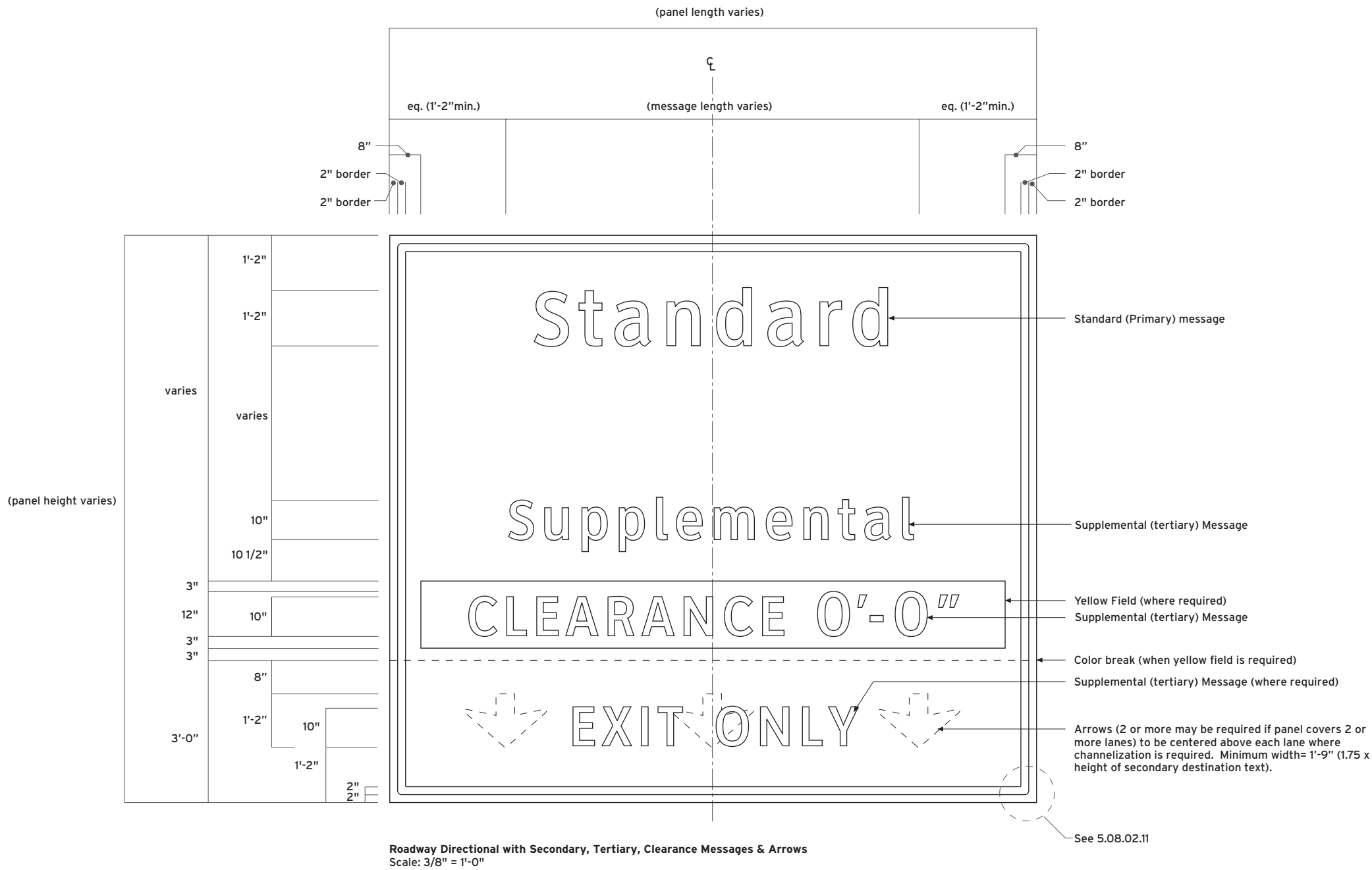
Sign Type A51 *Roadway Directional Sign*

Guide signs for airport purposes shall be blue background with white text. Guide signs indicating non-Airport purposes (e.g., Freeways, International Blvd.) shall be green background with white text. If a guide sign supports both Airport and non-Airport purposes it shall be blue background with white text.

5.08
DIRECTIONAL SIGN FACE
LAYOUTS

Sign Type A51
Roadway Directional Sign

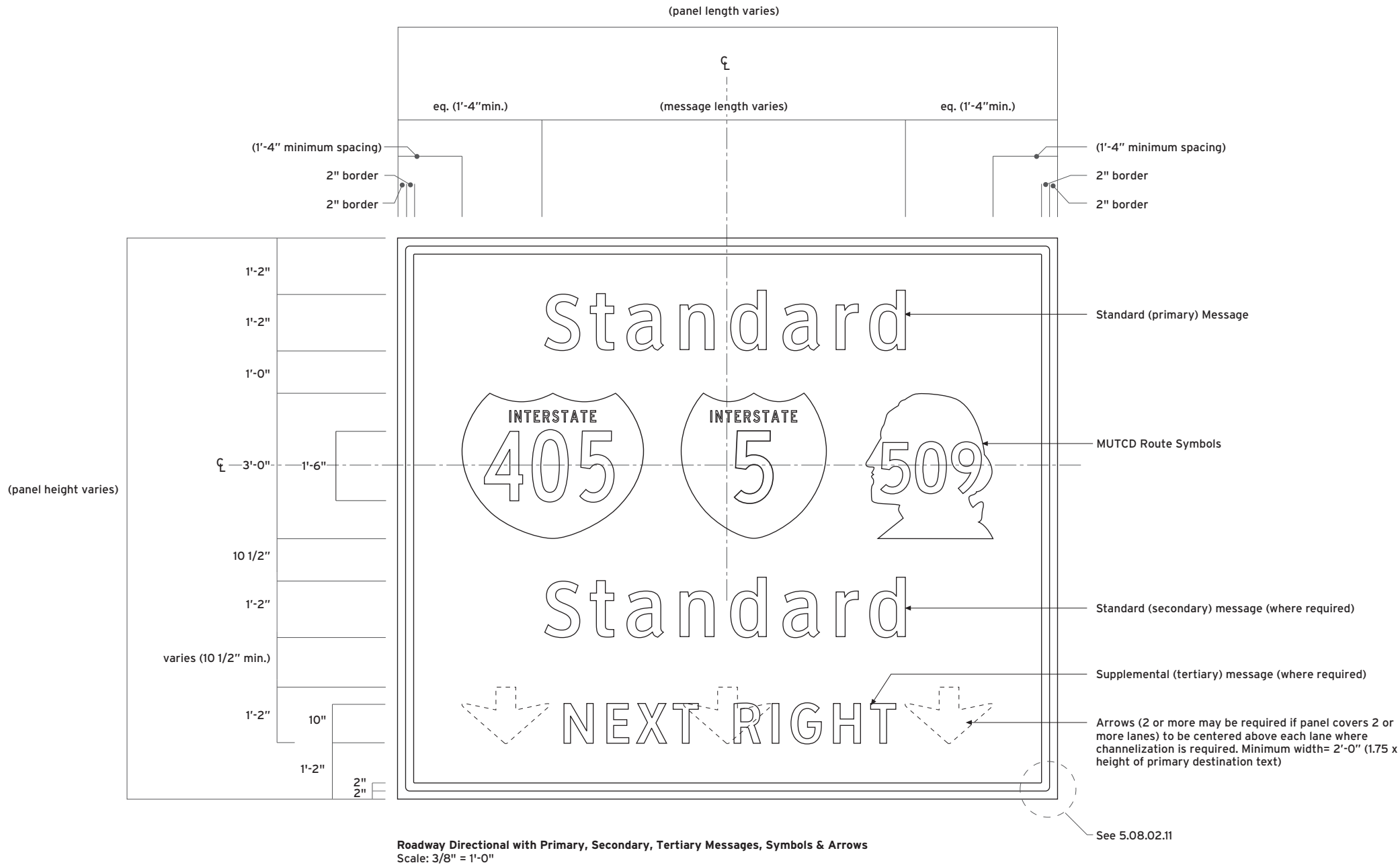
Guide signs for airport purposes shall be blue background with white text. Guide signs indicating non-Airport purposes (e.g., Freeways, International Blvd.) shall be green background with white text. If a guide sign supports both Airport and non-Airport purposes it shall be blue background with white text.



5.08
DIRECTIONAL SIGN FACE
LAYOUTS

Sign Type A51
Roadway Directional Sign

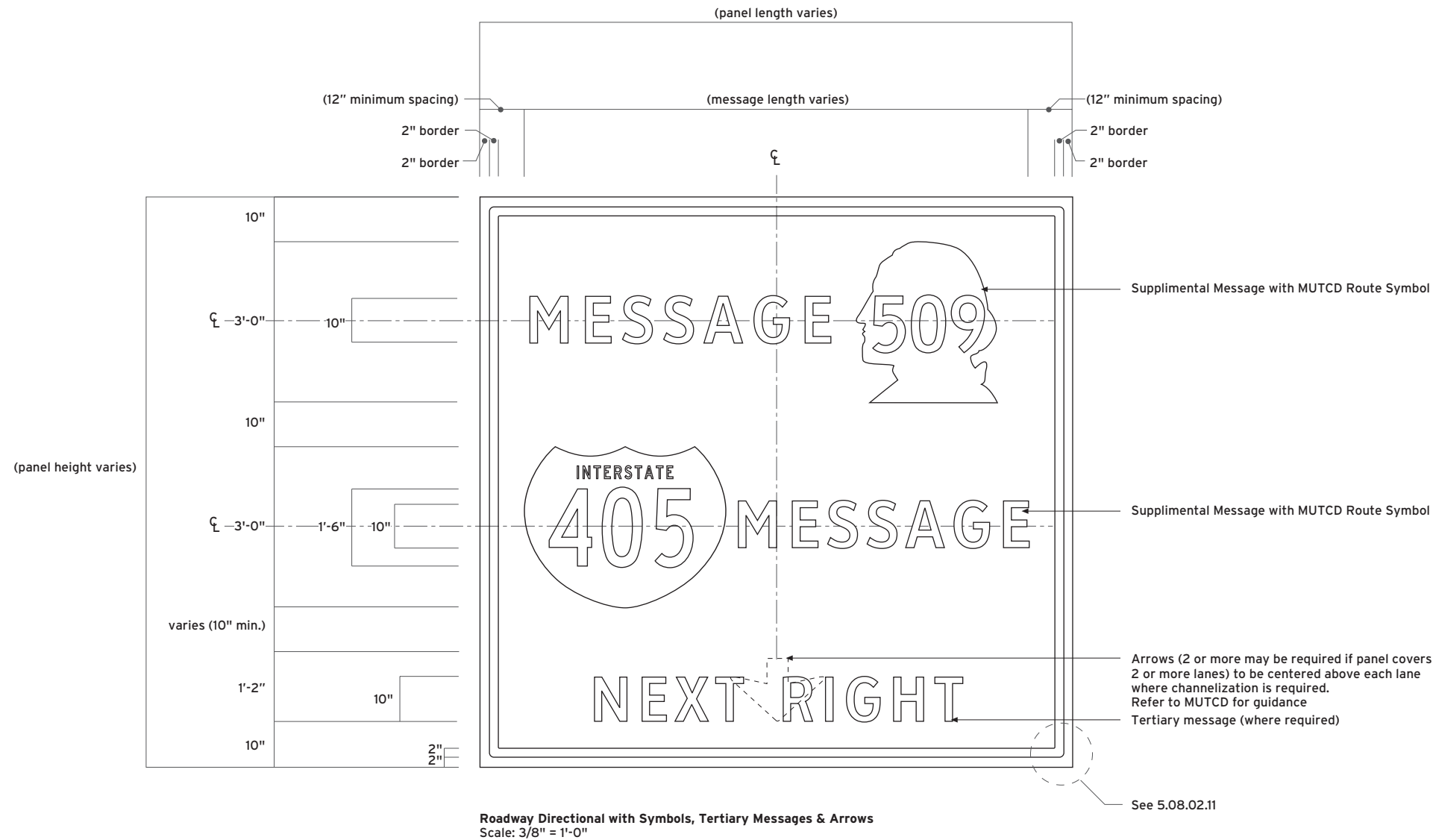
Guide signs for airport purposes shall be blue background with white text. Guide signs indicating non-Airport purposes (e.g., Freeways, International Blvd.) shall be green background with white text. If a guide sign supports both Airport and non-Airport purposes it shall be blue background with white text.



5.08
DIRECTIONAL SIGN FACE
LAYOUTS

Sign Type A51
Roadway Directional Sign

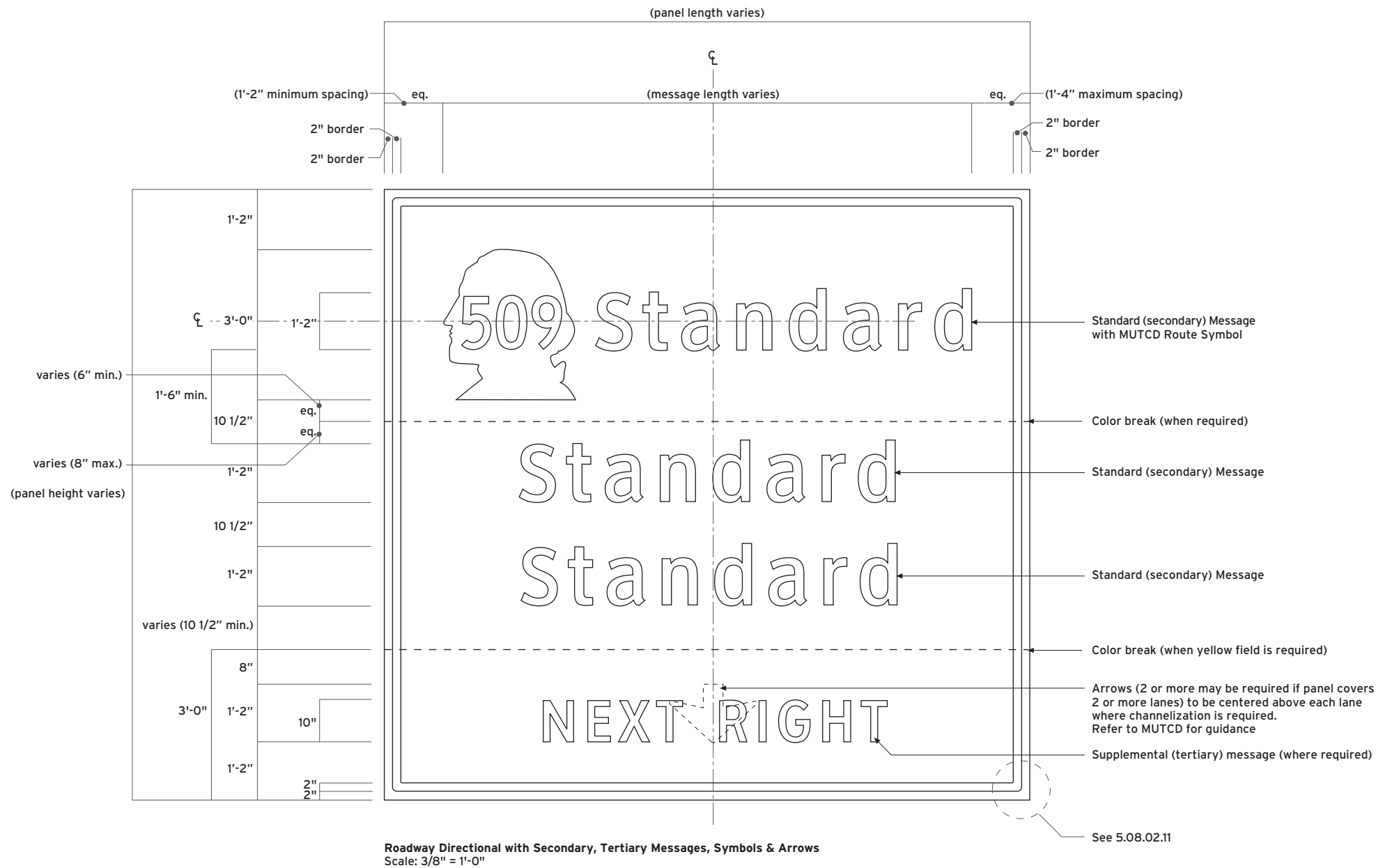
Guide signs for airport purposes shall be blue background with white text. Guide signs indicating non-Airport purposes (e.g., Freeways, International Blvd.) shall be green background with white text. If a guide sign supports both Airport and non-Airport purposes it shall be blue background with white text.



5.08
DIRECTIONAL SIGN FACE
LAYOUTS

Sign Type A51
Roadway Directional Sign

Guide signs for airport purposes shall be blue background with white text. Guide signs indicating non-Airport purposes (e.g., Freeways, International Blvd.) shall be green background with white text. If a guide sign supports both Airport and non-Airport purposes it shall be blue background with white text.

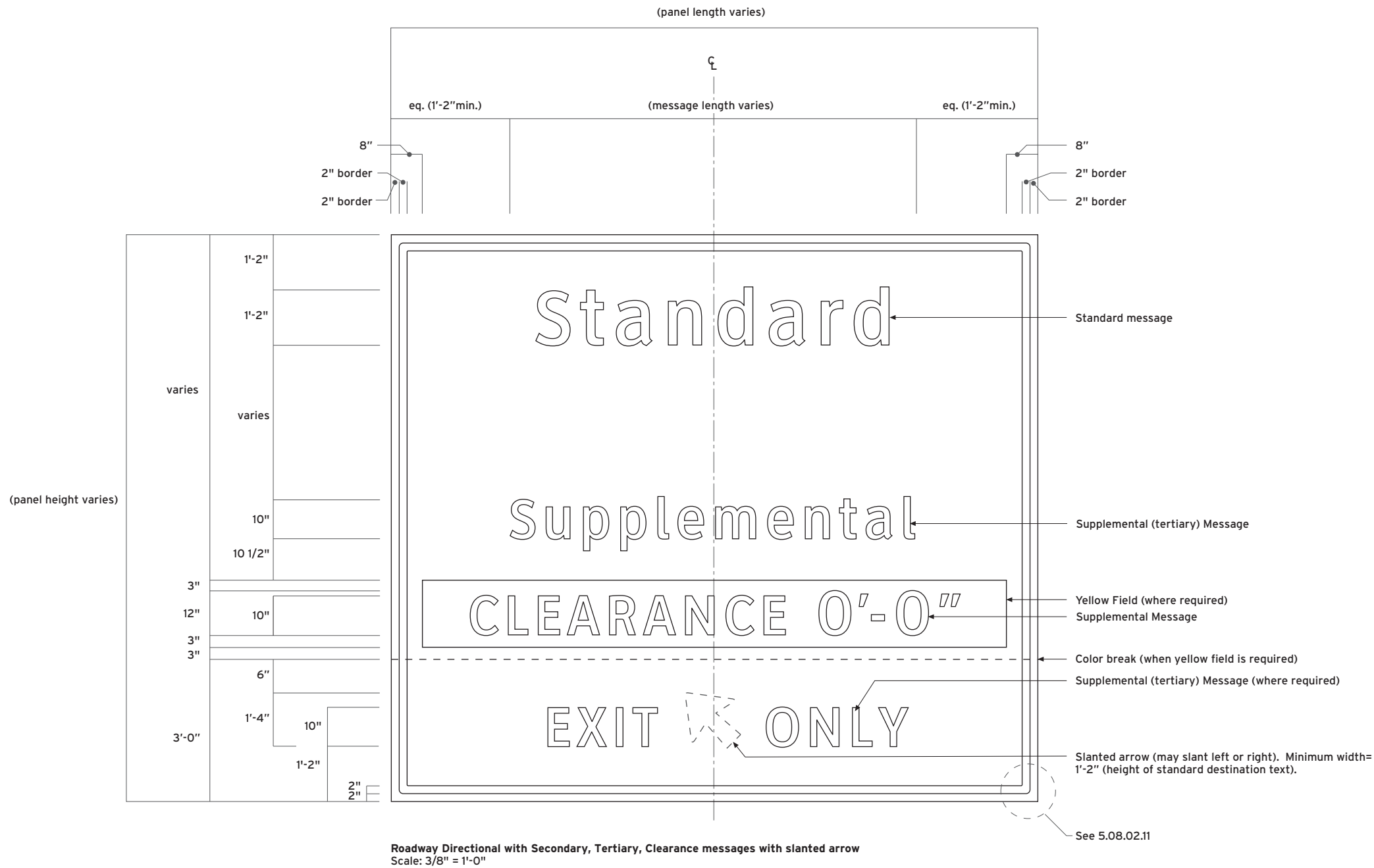


5.08
DIRECTIONAL SIGN FACE
LAYOUTS

Sign Type A51
Roadway Directional Sign

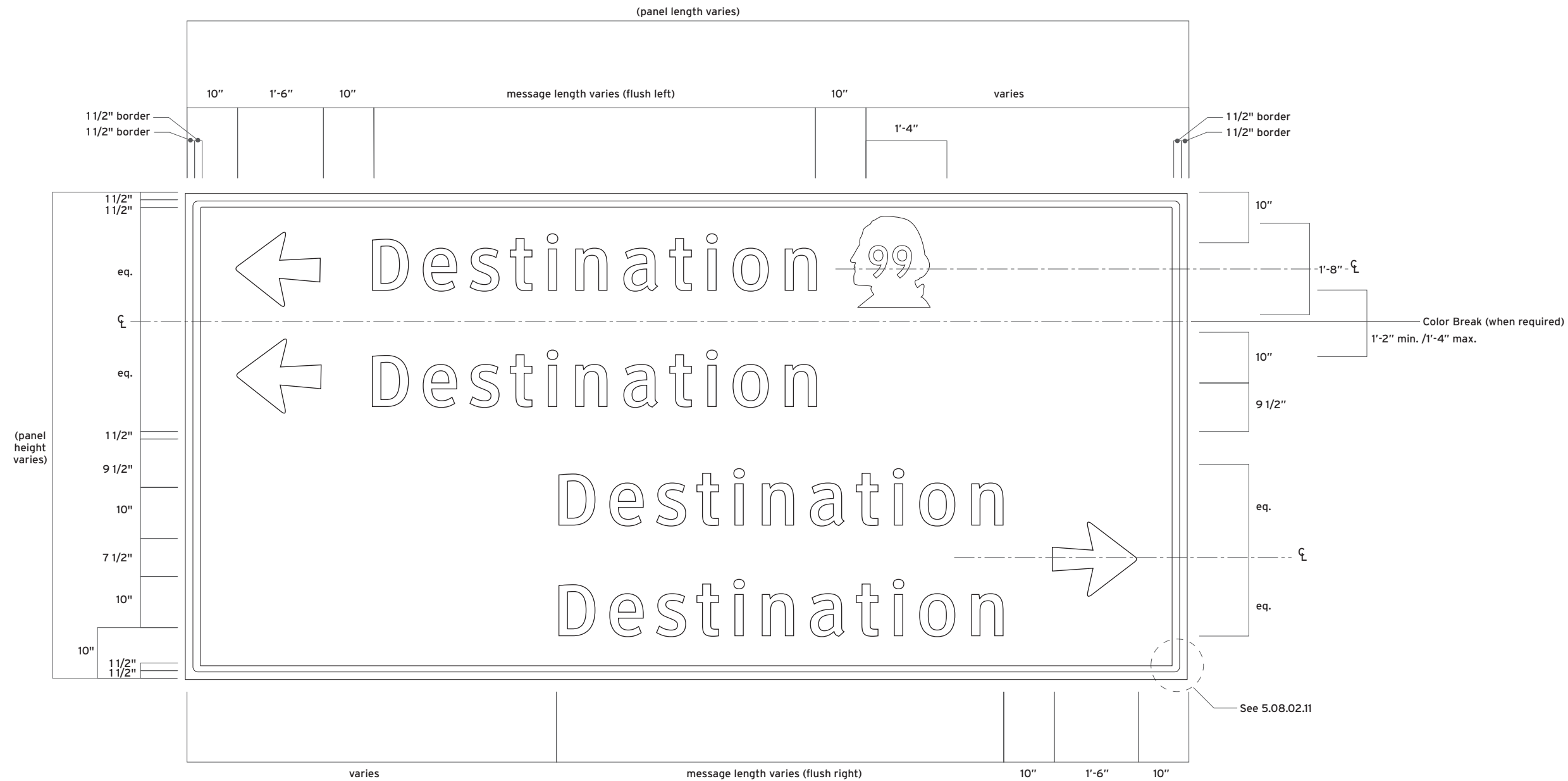
A primary destination, limited to one line per sign may be increased to 16" text height when additional visibility is required based on need and review.

Guide signs for airport purposes shall be blue background with white text. Guide signs indicating non-Airport purposes (e.g., Freeways, International Blvd.) shall be green background with white text. If a guide sign supports both Airport and non-Airport purposes it shall be blue background with white text.

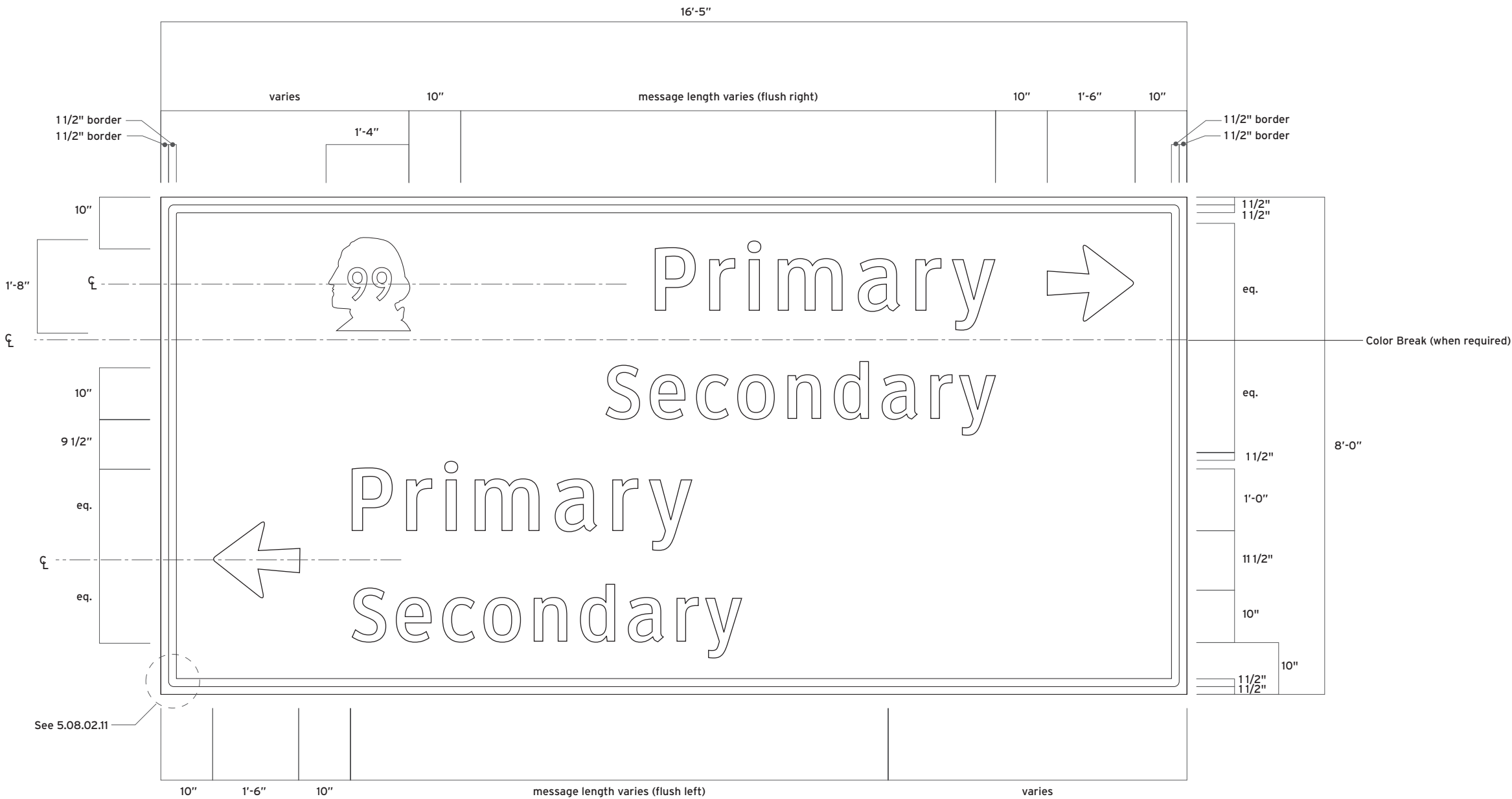


5.08
DIRECTIONAL SIGN FACE
LAYOUTS

Sign Type A52
Ground Mount Roadway
Directional Sign



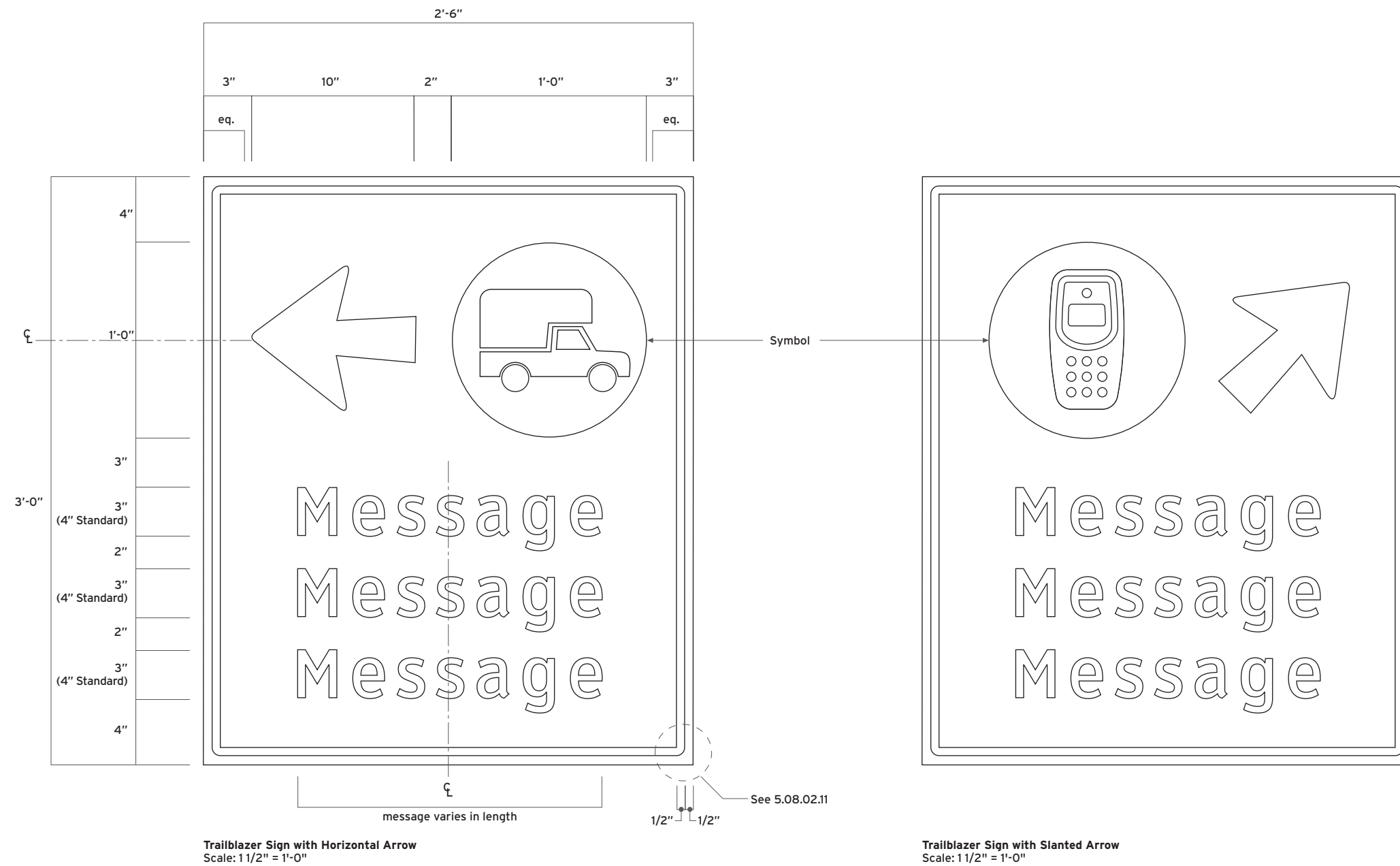
Ground Mounted Roadway Directional
Scale: 1/2" = 1'-0"



Ground Mounted Roadway Directional
Scale: 1/2" = 1'-0"

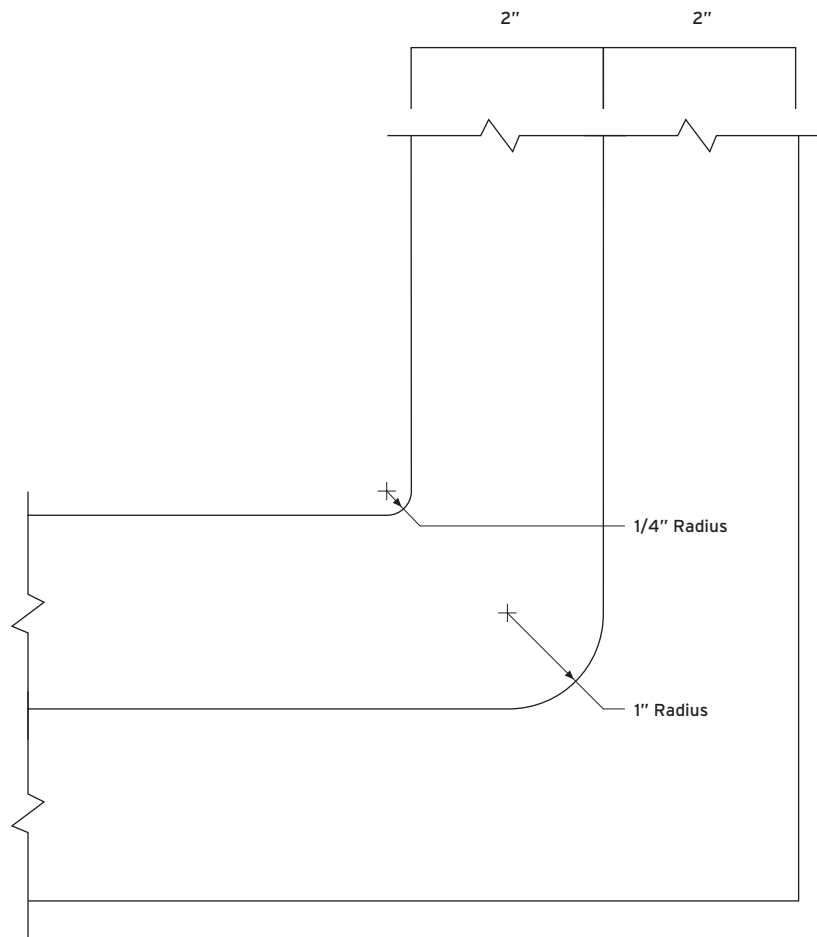
5.08
DIRECTIONAL SIGN FACE
LAYOUTS

Sign Type A52
Ground Mount Roadway
Directional Sign

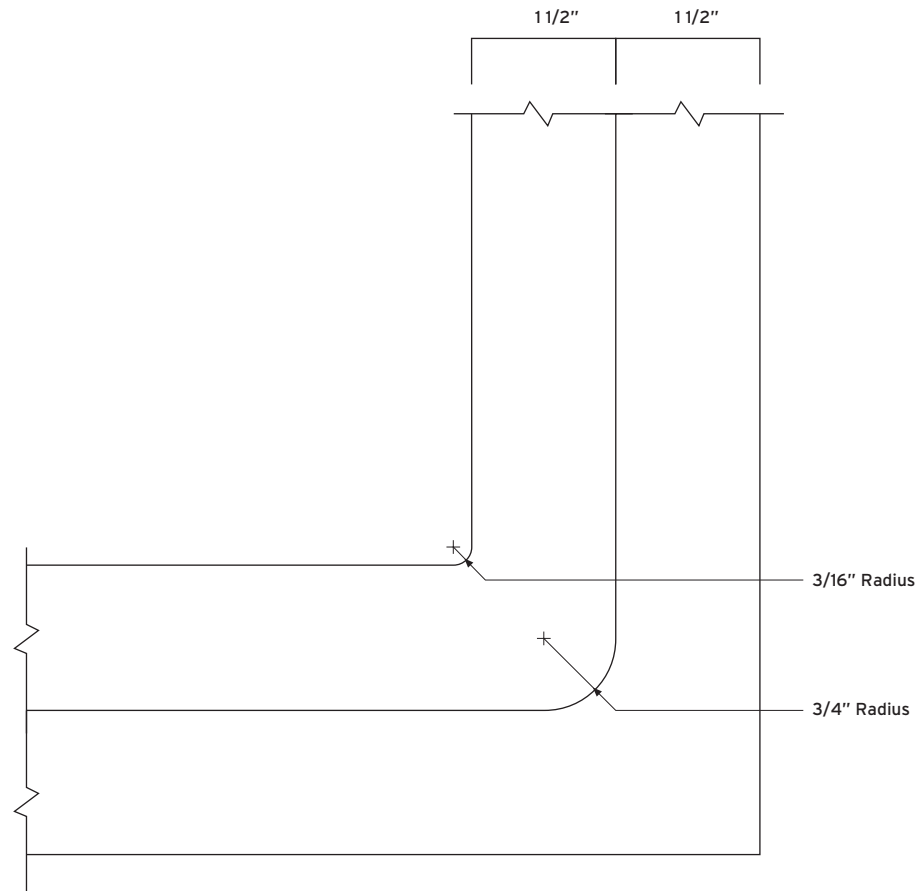


5.08
DIRECTIONAL SIGN FACE
LAYOUTS

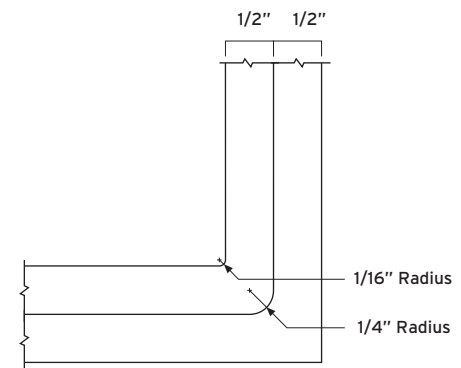
Sign Type A53
Trailblazer Signs



Overhead Roadway Directional
Scale: 6" = 1'-0"



Ground Mount Roadway Directional
Scale: 6" = 1'-0"



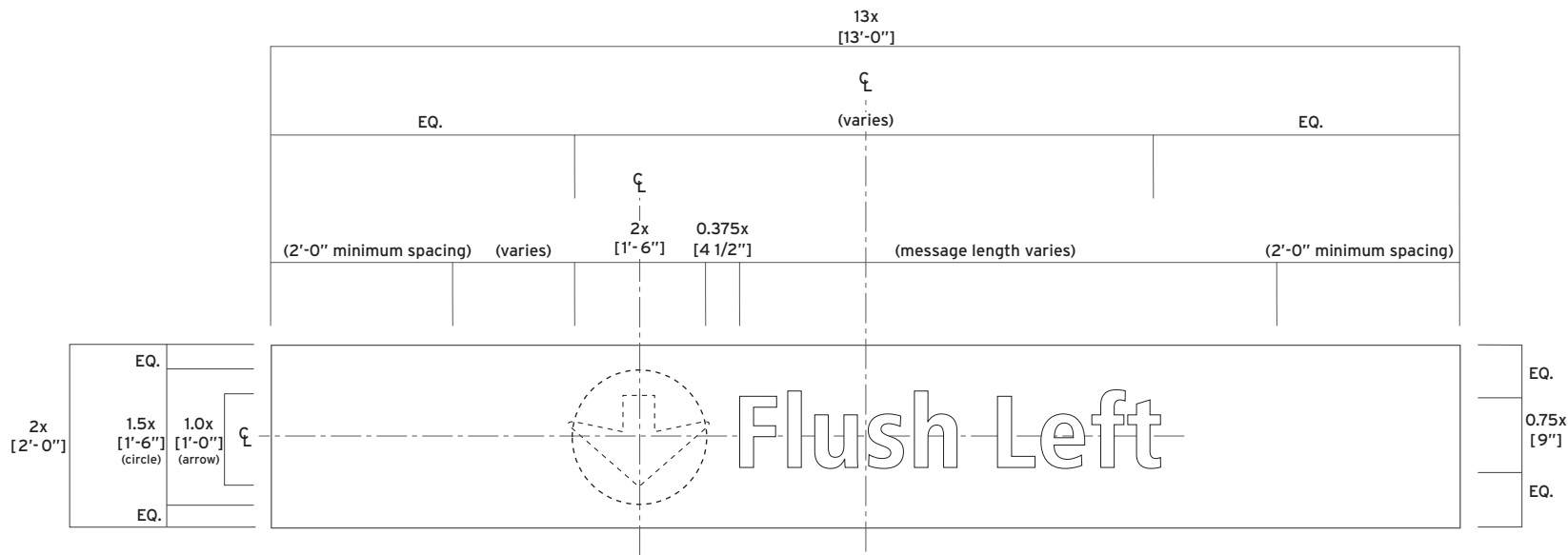
Trailblazer Directional
Scale: 6" = 1'-0"

5.08 DIRECTIONAL SIGN BORDER LAYOUTS

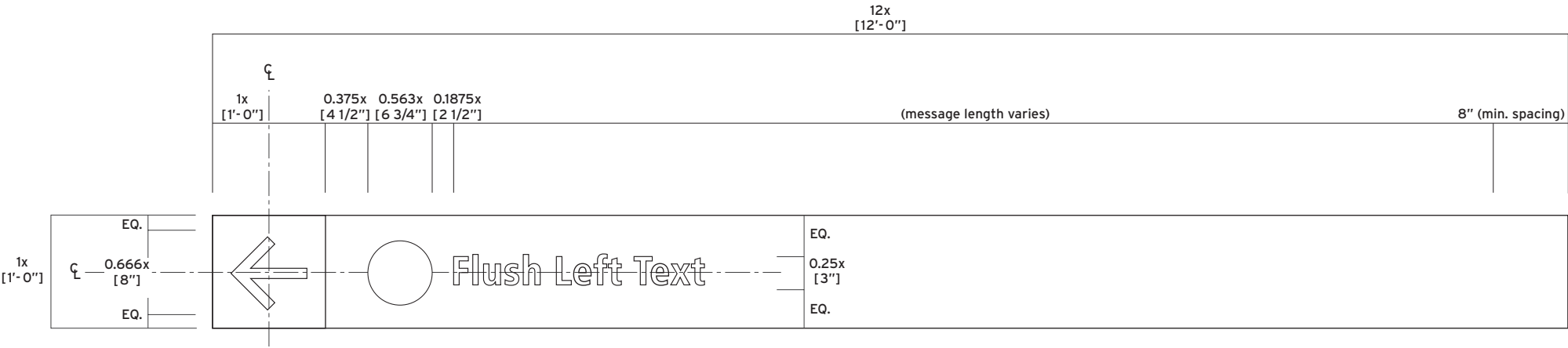
Sign Type A
Roadway Directional Signs

DIRECTIONAL SIGN FACE
LAYOUT GRIDS

Sign Type A62
Deplane Lane Directional Sign



Deplane Lane Sign Grid
Scale: 1/2" = 1'-0"



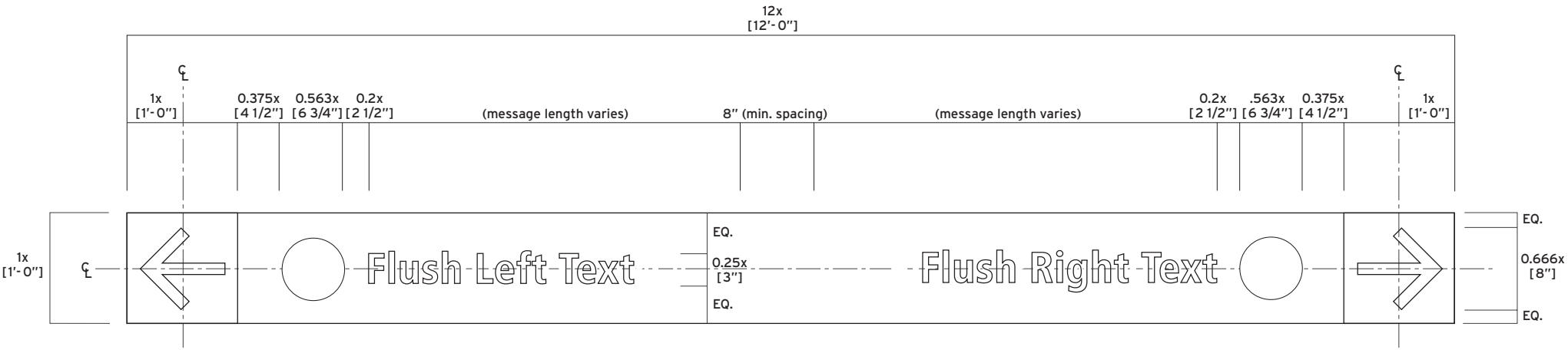
Ceiling Mounted Garage Plaza Directional Sign Grid
Scale: 3/4" = 1'-0"

DIRECTIONAL SIGN FACE
LAYOUT GRIDS

Sign Type A63
Garage Plaza Directional
Signs

Sign Type A63
Garage Plaza Directional
Signs





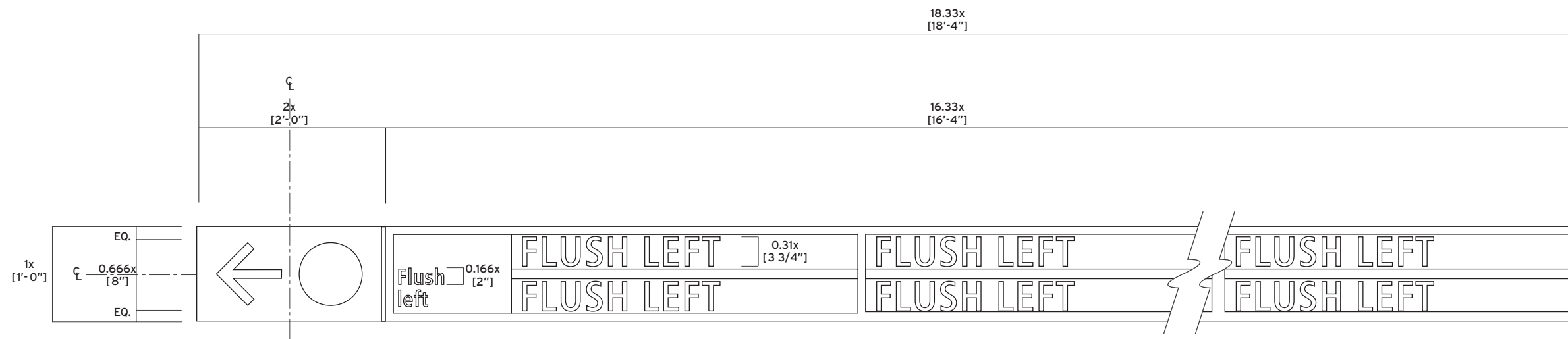
Ceiling Mounted Garage Plaza Directional Sign Grid
Scale: 3/4" = 1'-0"

**DIRECTIONAL SIGN FACE
LAYOUT GRIDS**

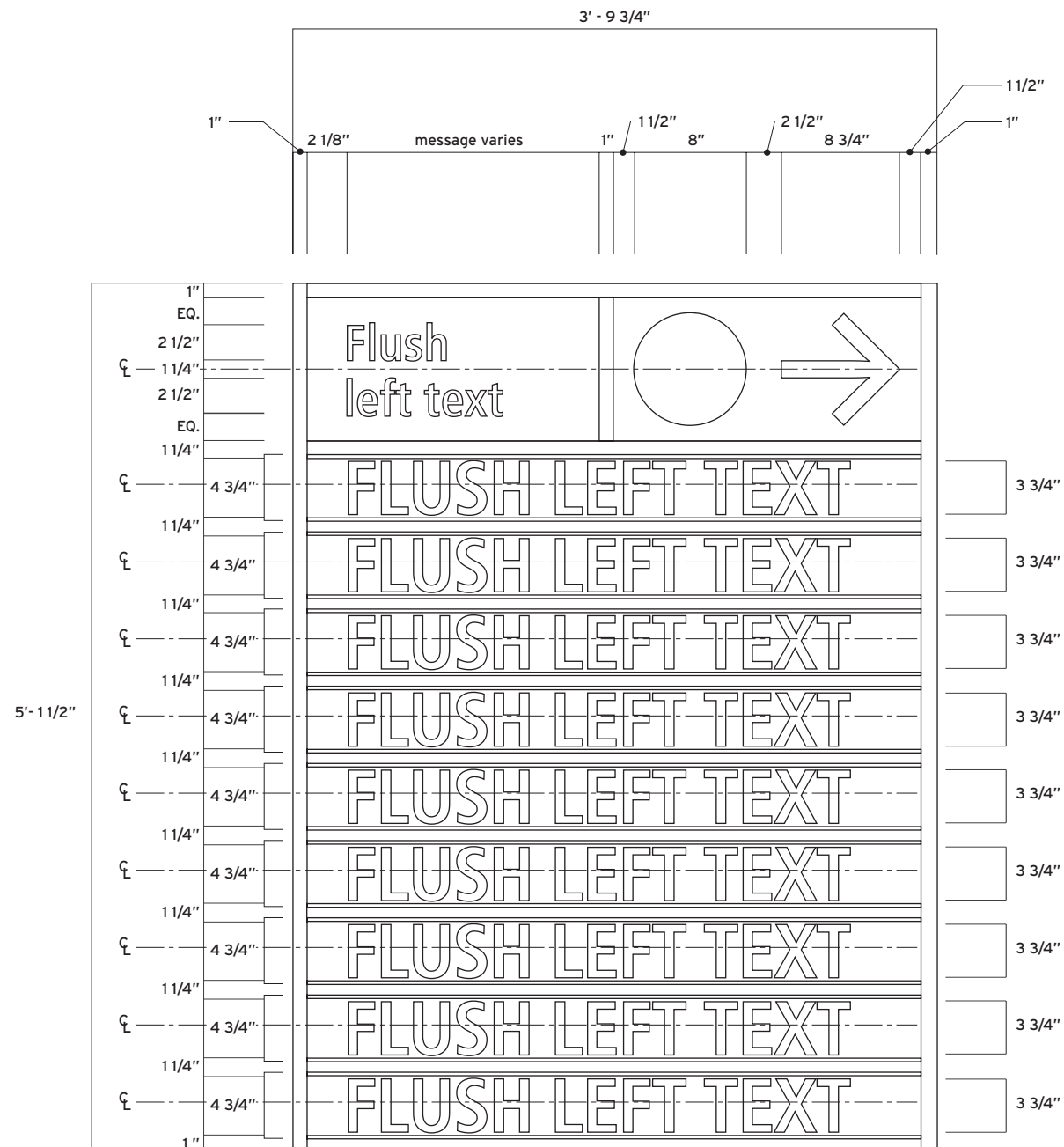
Sign Type A63
Garage Plaza Directional
Signs

Layout Grid 5.03.01

DIRECTIONAL SIGN FACE LAYOUT GRIDS

Sign Type A63.1Garage Airline Directional
Signs

Ceiling Mounted Garage Plaza Directional Sign Grid
Scale: 1/2" = 1'-0"



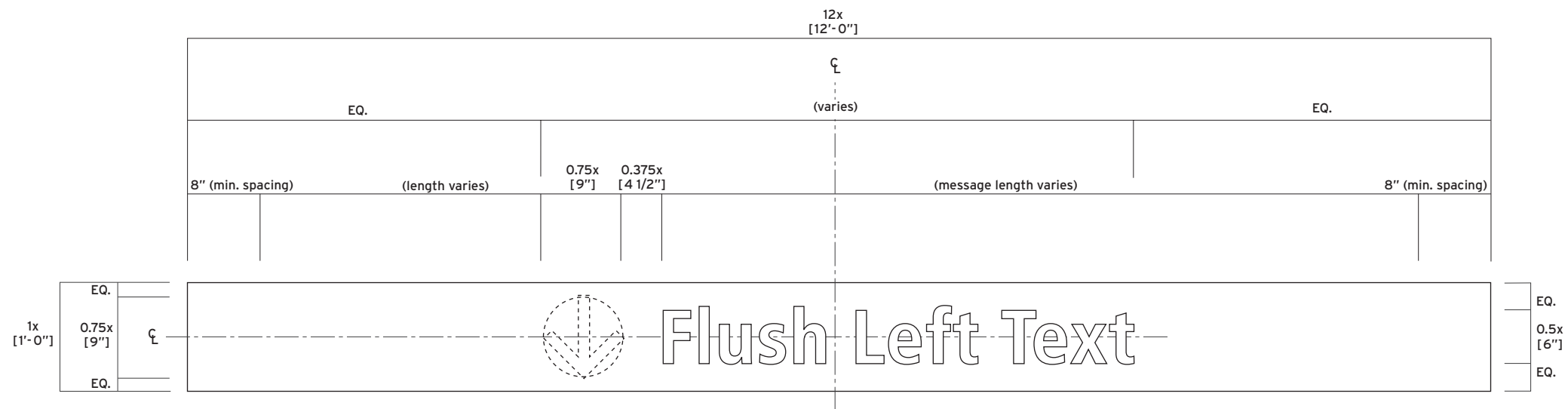
Freestanding 8th floor Parking Garage Directional Sign Grid
Scale: 1" = 1'-0"

**DIRECTIONAL SIGN FACE
LAYOUT GRIDS**

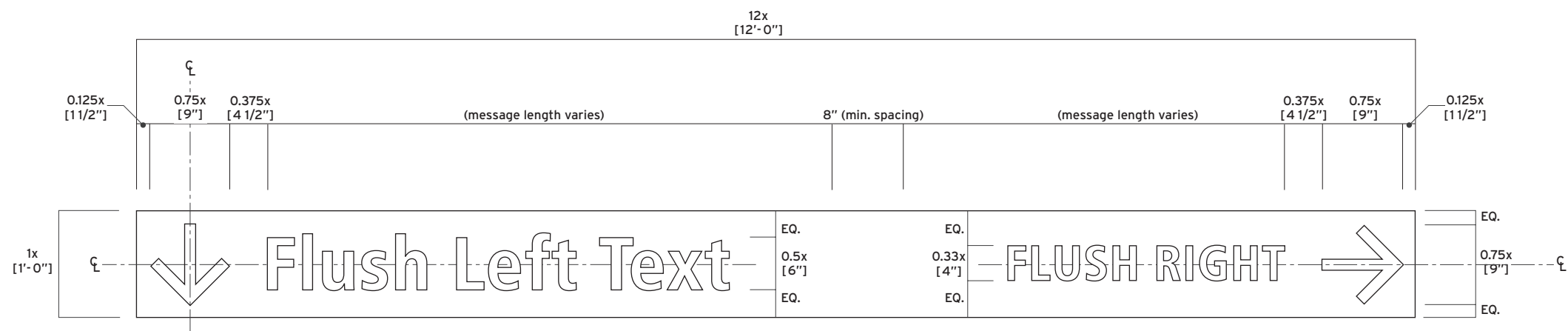
Sign Type A63.2
*Garage Airline Directional
Freestanding Signs*

DIRECTIONAL SIGN FACE LAYOUT GRIDS

Sign Type A64, A65
Garage Directional Signs



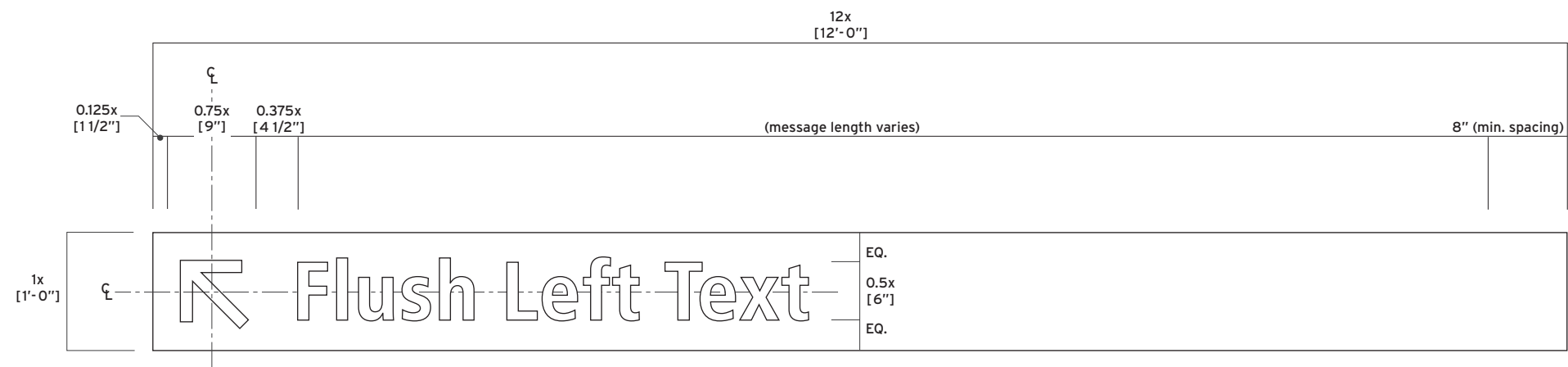
Ceiling Mounted Garage Vehicular Directional Sign Grid
Scale: 3/4" = 1'-0"



Ceiling Mounted Garage Vehicular Directional Sign Grid
Scale: 3/4" = 1'-0"

DIRECTIONAL SIGN FACE LAYOUT GRIDS

Sign Type A64
Garage Directional Signs,
Non-illuminated



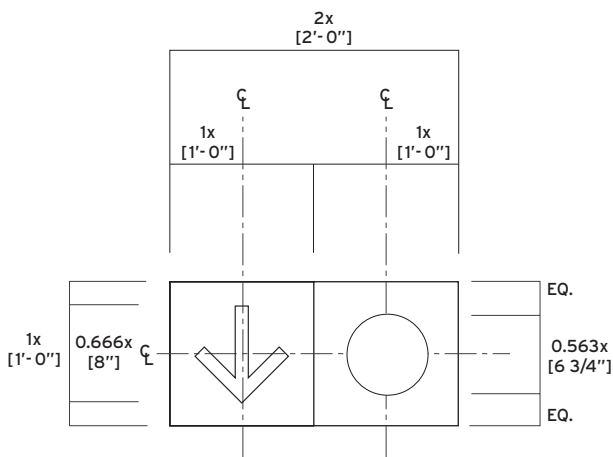
Ceiling Mounted Garage Vehicular Directional Sign Grid
Scale: 3/4" = 1'-0"

DIRECTIONAL SIGN FACE LAYOUT GRIDS

Sign Type A64
Garage Directional Signs,
Non-illuminated

DIRECTIONAL SIGN FACE LAYOUT GRIDS

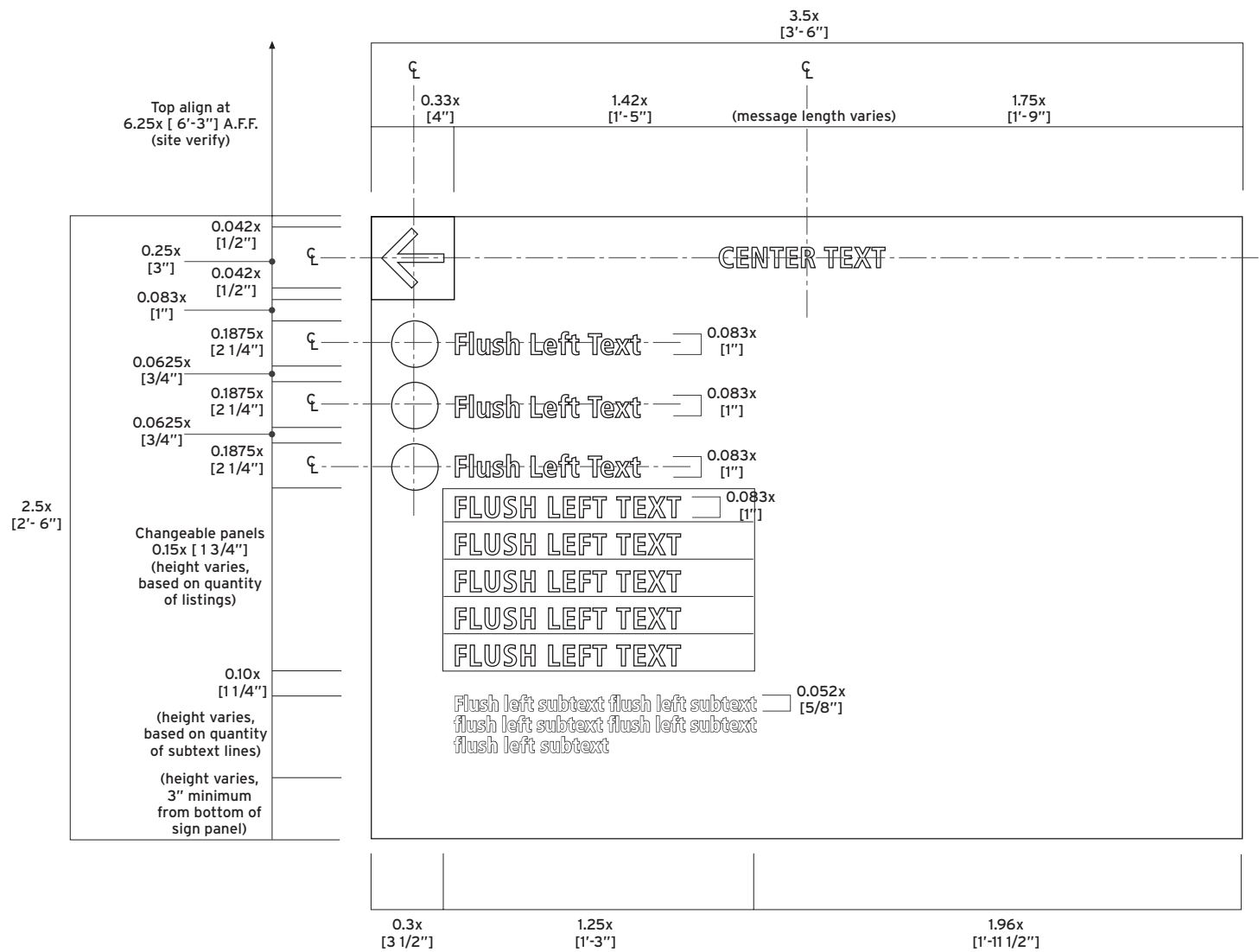
Sign Type A66
Garage Pedestrian Directional
Signs



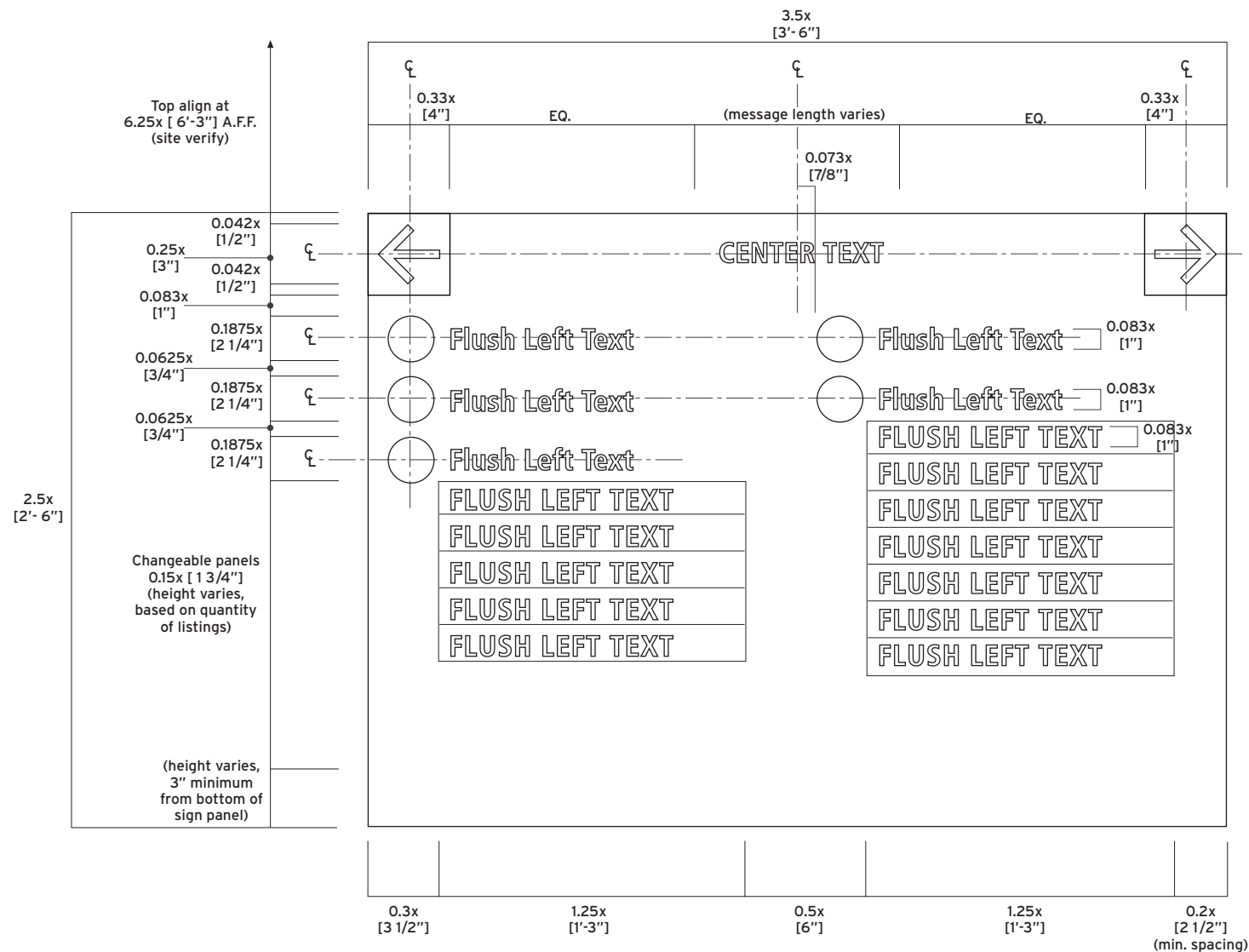
Ceiling Mounted Garage Pedestrian
Directional Sign Grid
Scale: 3/4" = 1'-0"

DIRECTIONAL SIGN FACE
LAYOUT GRIDS

Sign Type A68
Garage Elevator Directional
Signs



Large Elevator Directory Sign Grid
Scale: 1 1/2" = 1'-0"



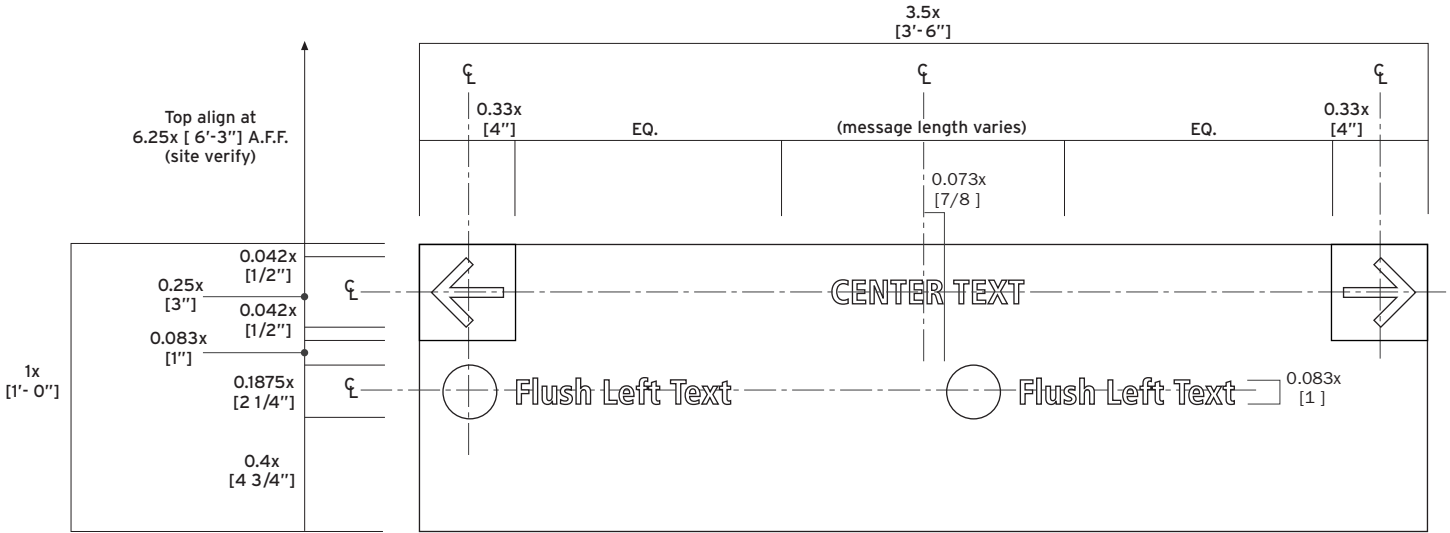
Large Elevator Directory Sign Grid
Scale: 1 1/2" = 1'-0"

DIRECTIONAL SIGN FACE LAYOUT GRIDS

Sign Type A68
Garage Elevator Directional Signs

DIRECTIONAL SIGN FACE
LAYOUT GRIDS

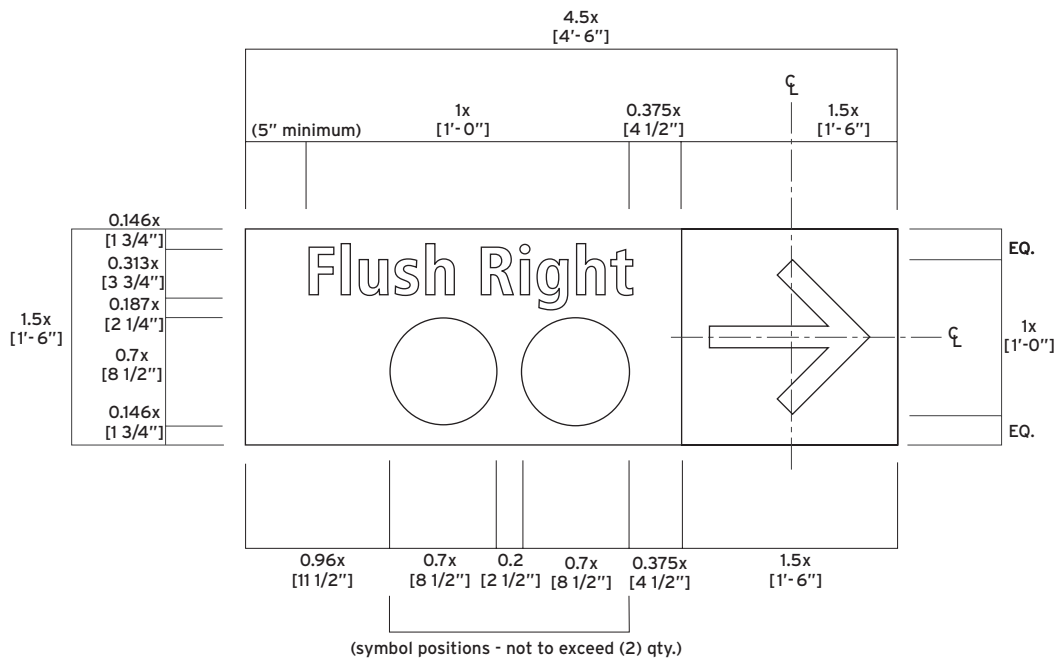
Sign Type A68
Garage Elevator Directional
Signs



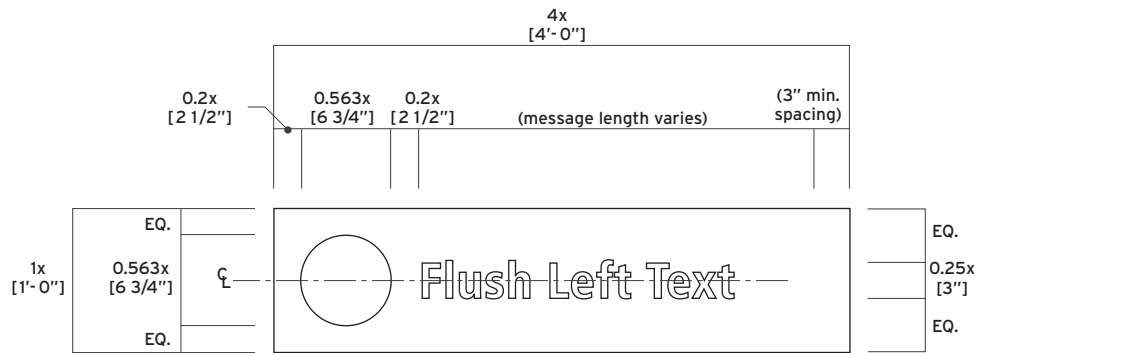
Small Elevator Directory Sign Grid
Scale: 1 1/2" = 1'-0"

DIRECTIONAL SIGN FACE
LAYOUT GRIDS

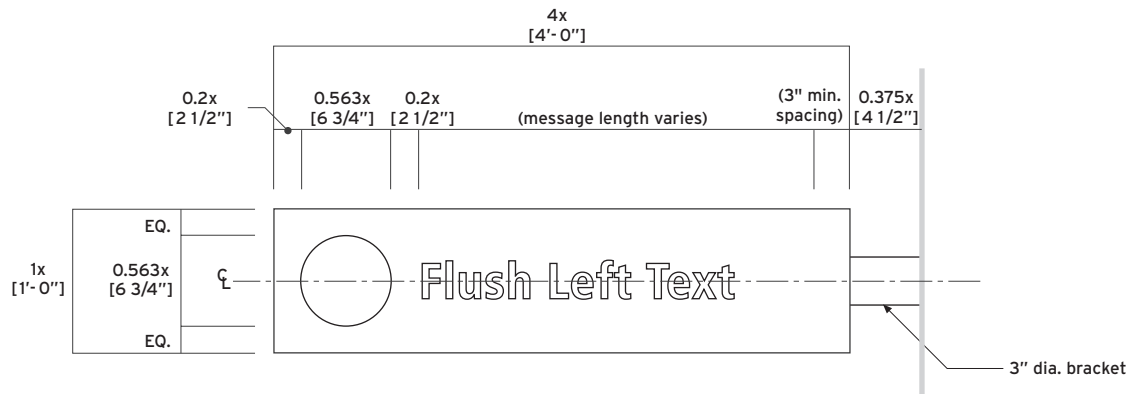
Sign Type A69, A70
Pedestrian Directional Signs



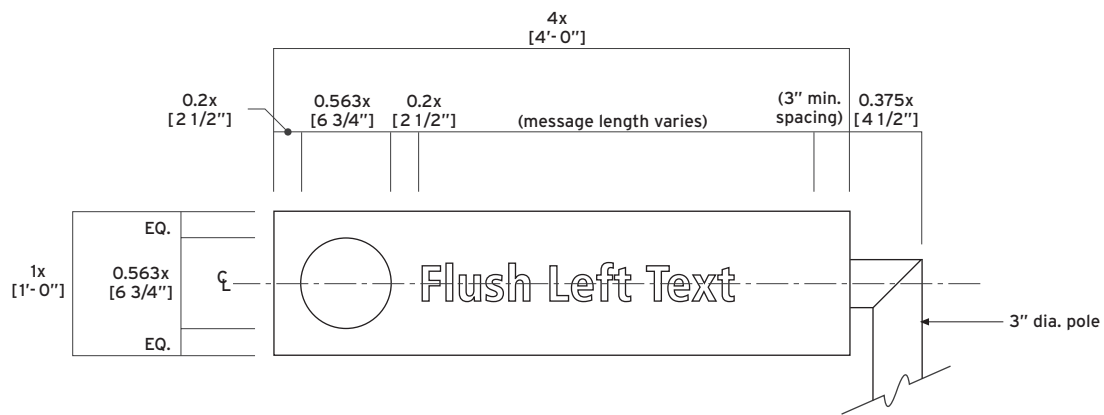
Pedestrian Wayfinding Sign Grid
Scale: 3/4" = 1'-0"



Ceiling Mounted Ground Transportation ID Sign Grid
Scale: 3/4" = 1'-0"



Column Mounted Ground Transportation ID Sign Grid
Scale: 3/4" = 1'-0"



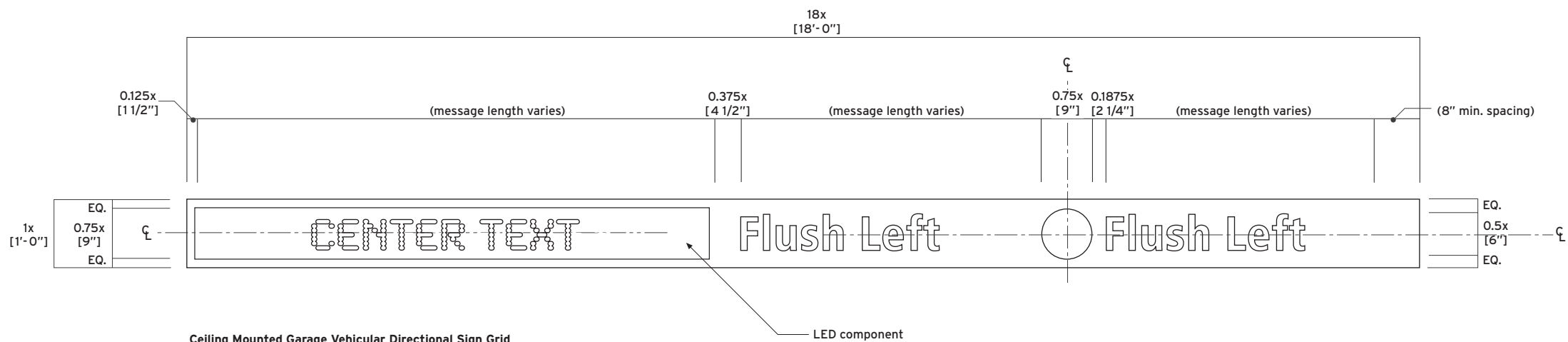
Pole Mounted Ground Transportation ID Sign Grid
Scale: 3/4" = 1'-0"

5.08 IDENTIFICATION SIGN FACE LAYOUTS

Sign Type B51
*Ground Transportation
Identification Signs*

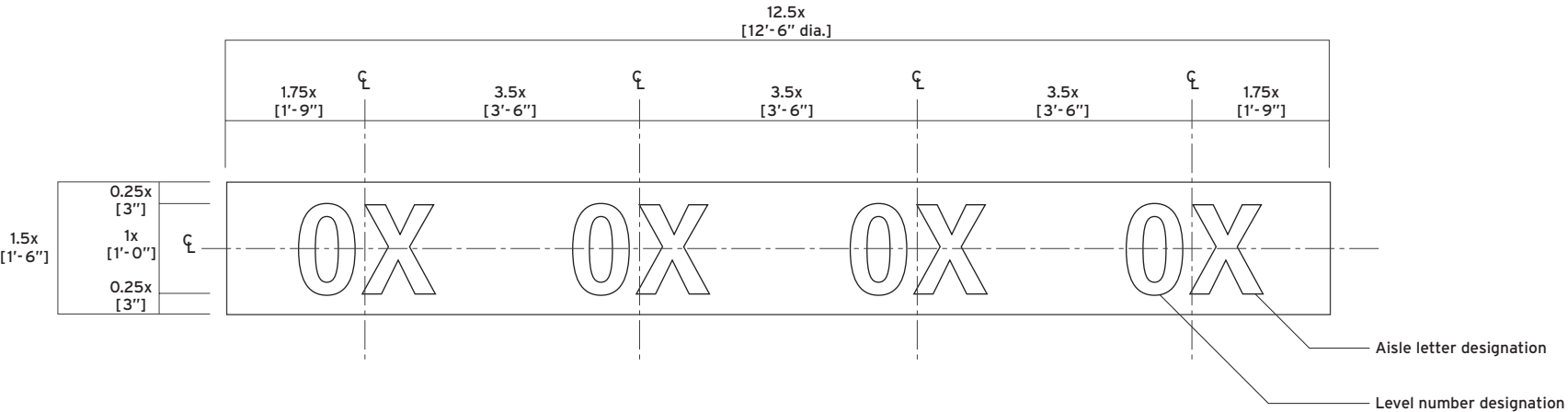
IDENTIFICATION SIGN
FACE LAYOUTS

Sign Type B52
Garage Level Identification
Signs

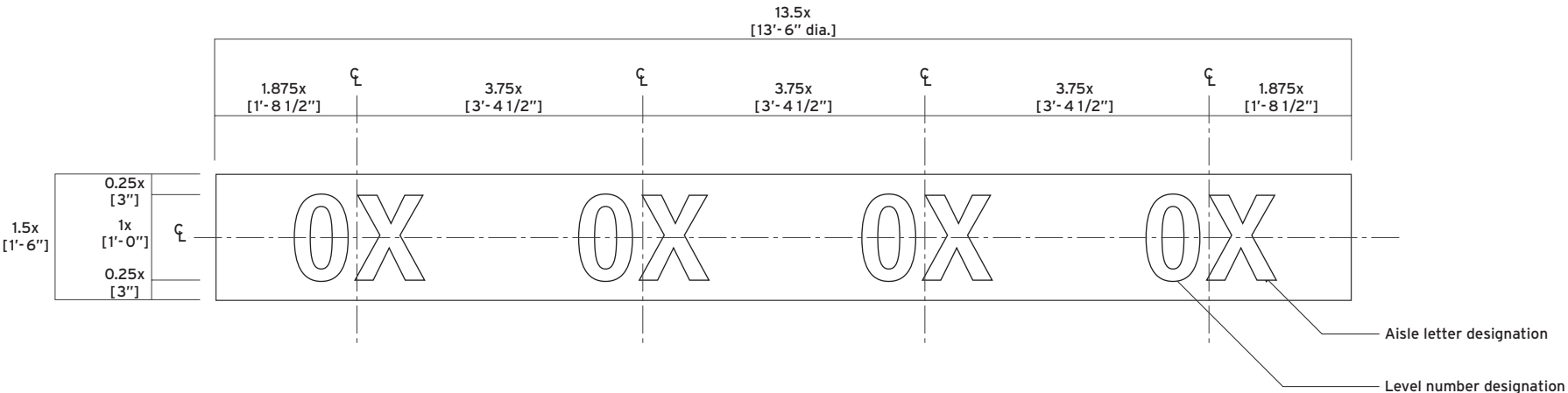


IDENTIFICATION SIGN
FACE LAYOUTS

Sign Type B53
Garage Aisle Markers



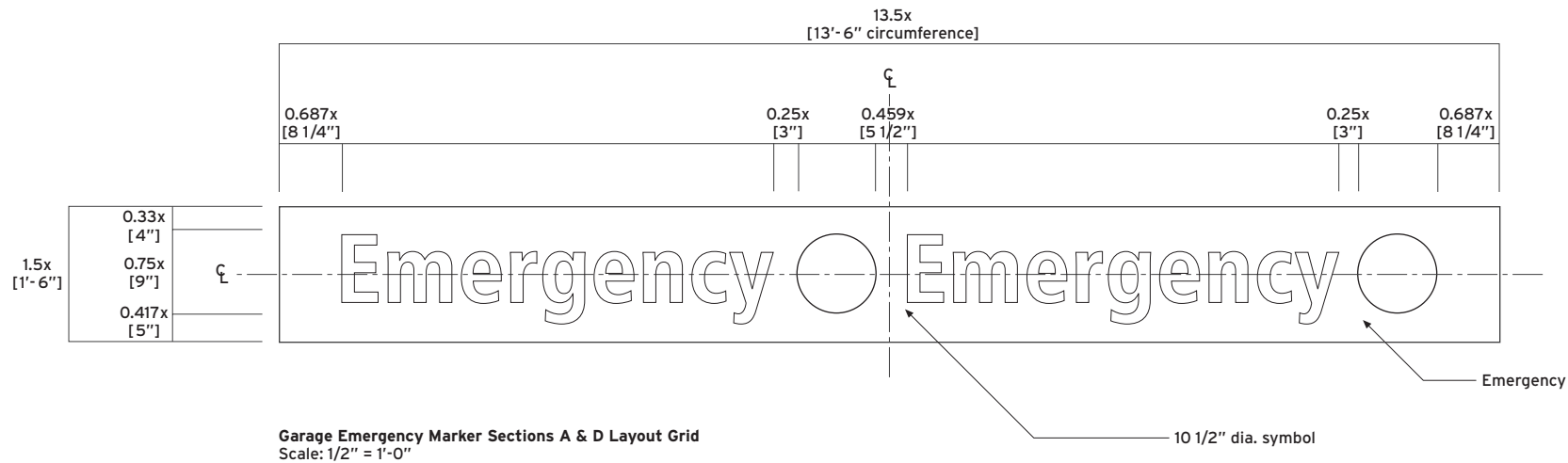
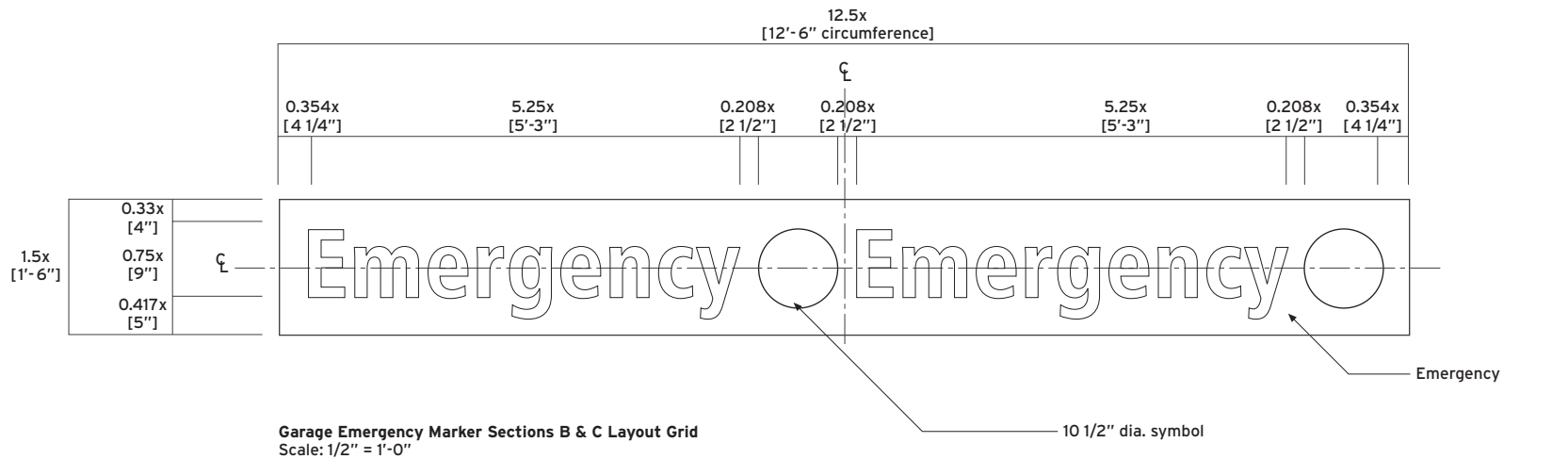
Garage Aisle Marker Sections B & C Layout Grid
Scale: 1/2" = 1'-0"

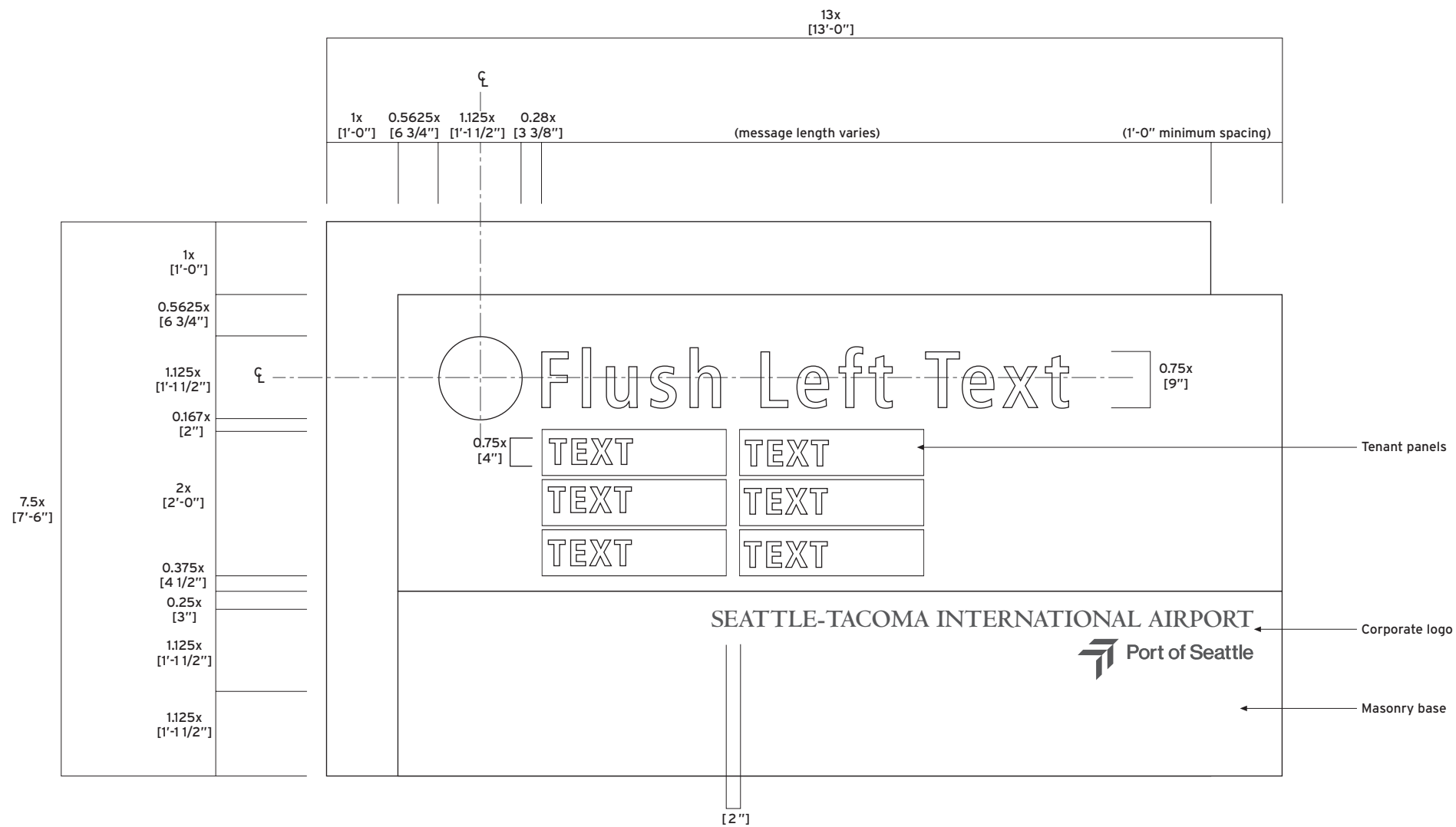


Garage Aisle Marker Sections A & D Layout Grid
Scale: 1/2" = 1'-0"

IDENTIFICATION SIGN
FACE LAYOUTS

Sign Type B53
Emergency Aisle Markers





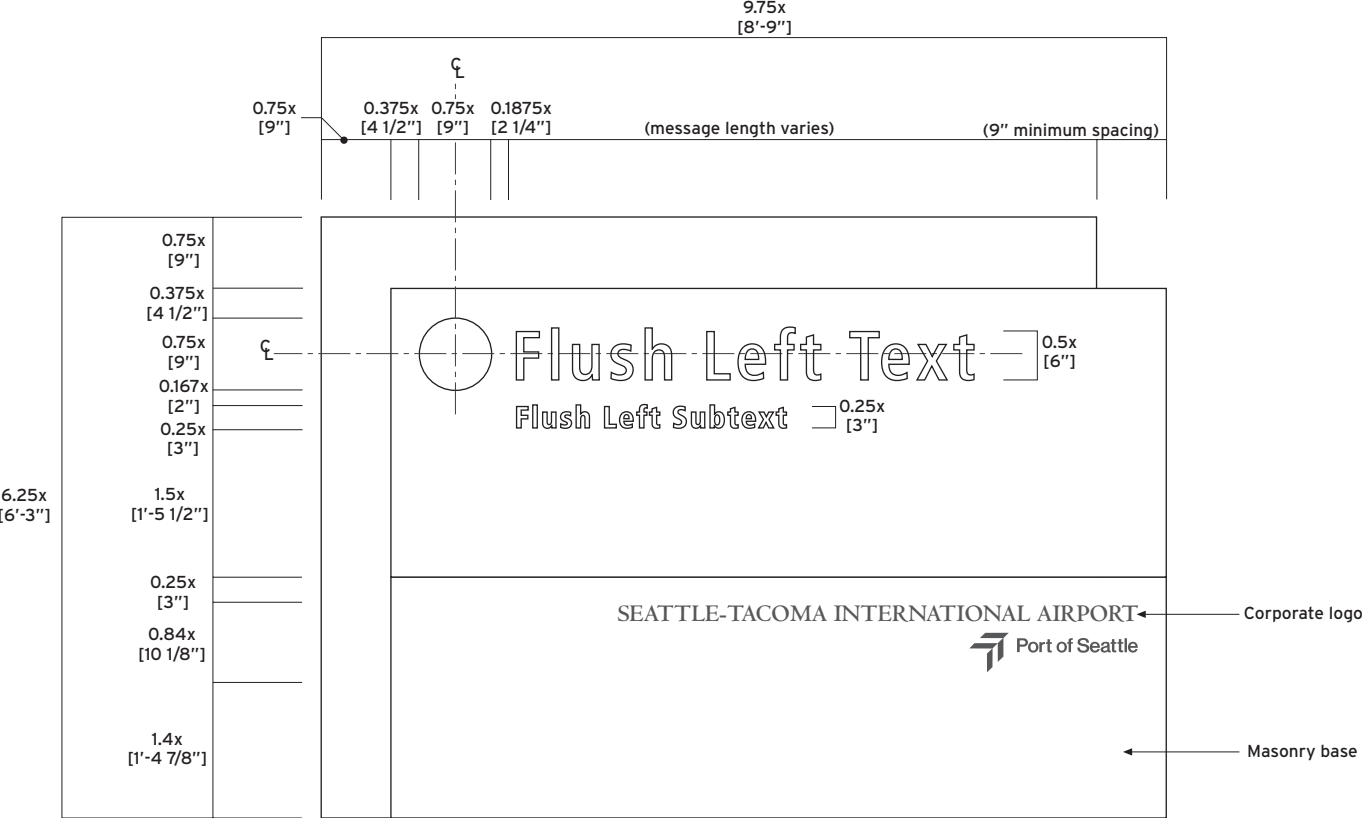
Remote Facility Identification with tenant identification
Scale: 1/2" = 1'-0"

IDENTIFICATION SIGN
FACE LAYOUTS

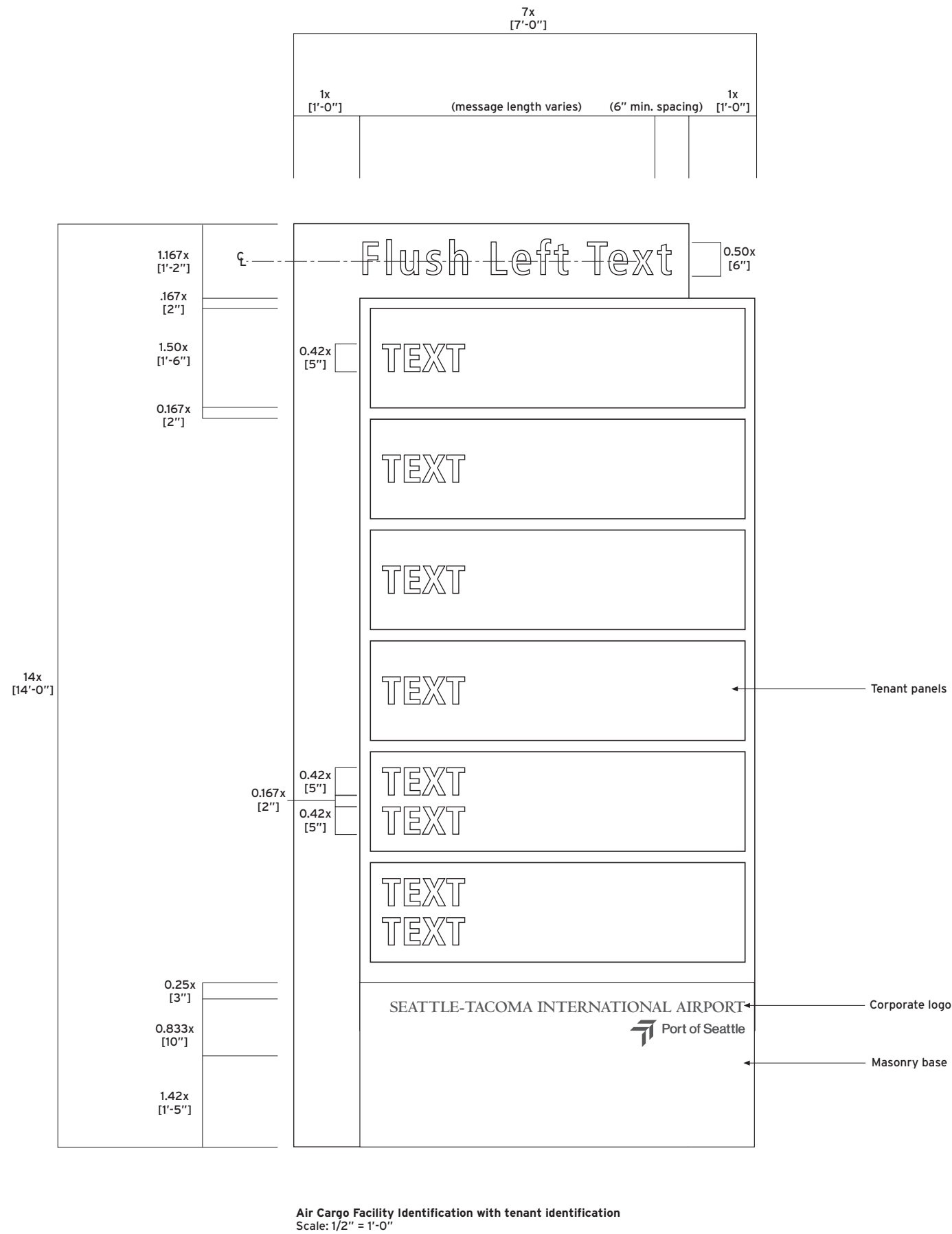
Sign Type B54
Remote Facility Identification
Sign, Large

IDENTIFICATION SIGN
FACE LAYOUTS

Sign Type B55
Remote Facility Identification
Sign, Small



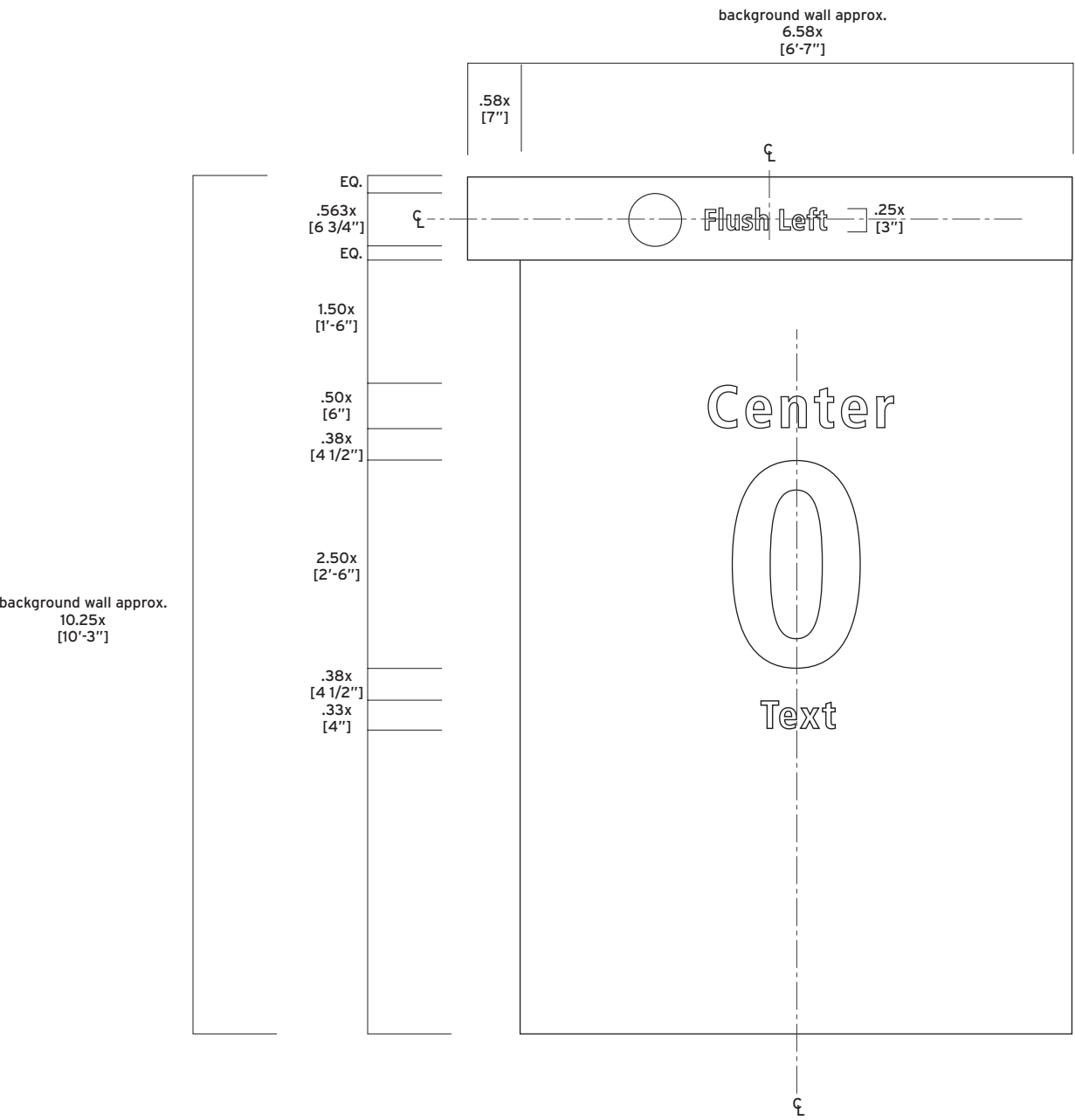
Remote Facility Identification Sign Grid
Scale: 1/2" = 1'-0"



Air Cargo Facility Identification with tenant identification
Scale: 1/2" = 1'-0"

IDENTIFICATION SIGN FACE LAYOUTS

Sign Type B56
Air Cargo Facility
Identification Sign



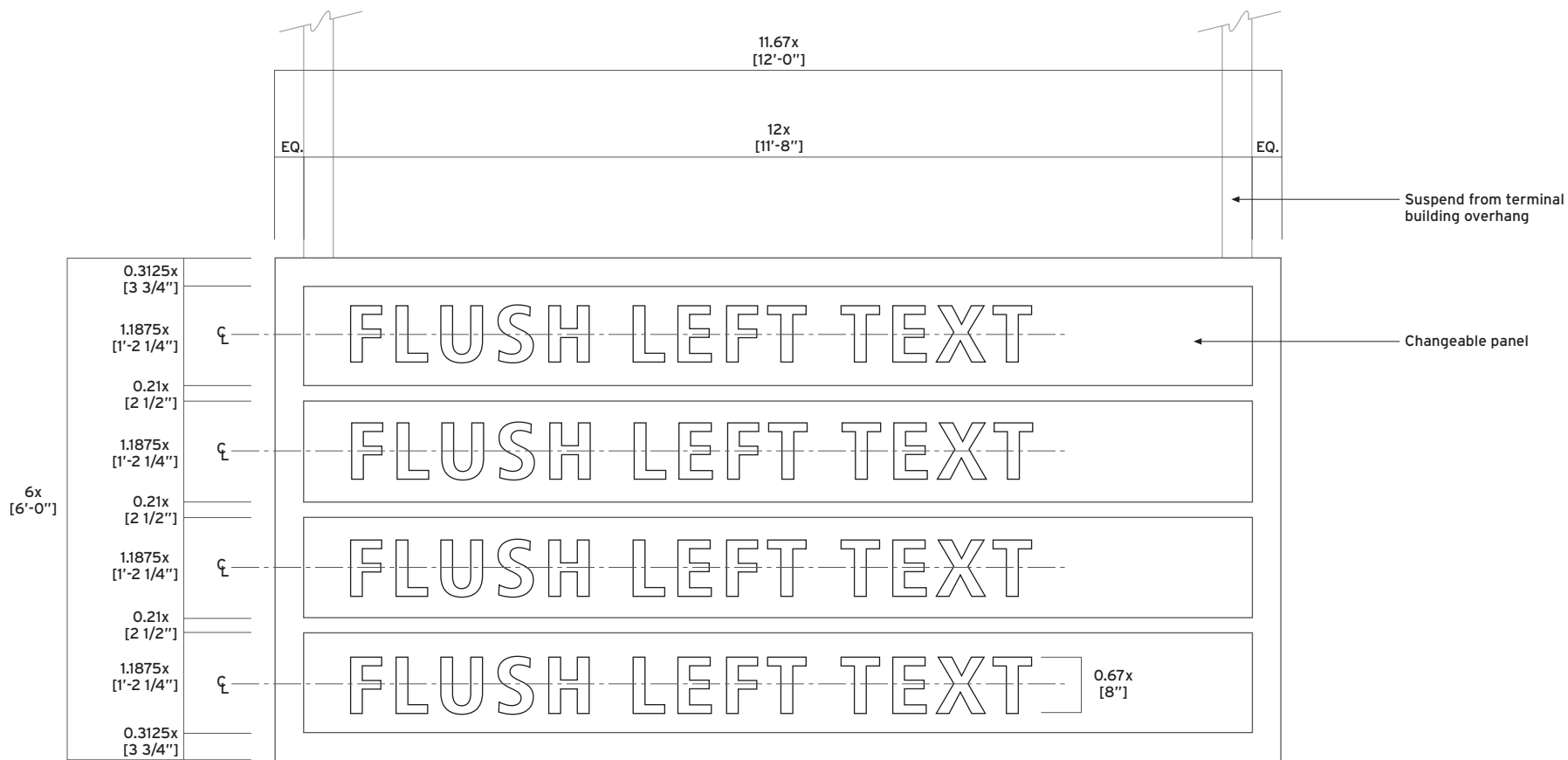
Garage Elevator Level Identification
Scale: 1/2" = 1'-0"

IDENTIFICATION SIGN
FACE LAYOUTS

Sign Type B58, B59
Garage Elevator
Identification,
Garage Level Identification

5.08
INFORMATION SIGN FACE
LAYOUTS

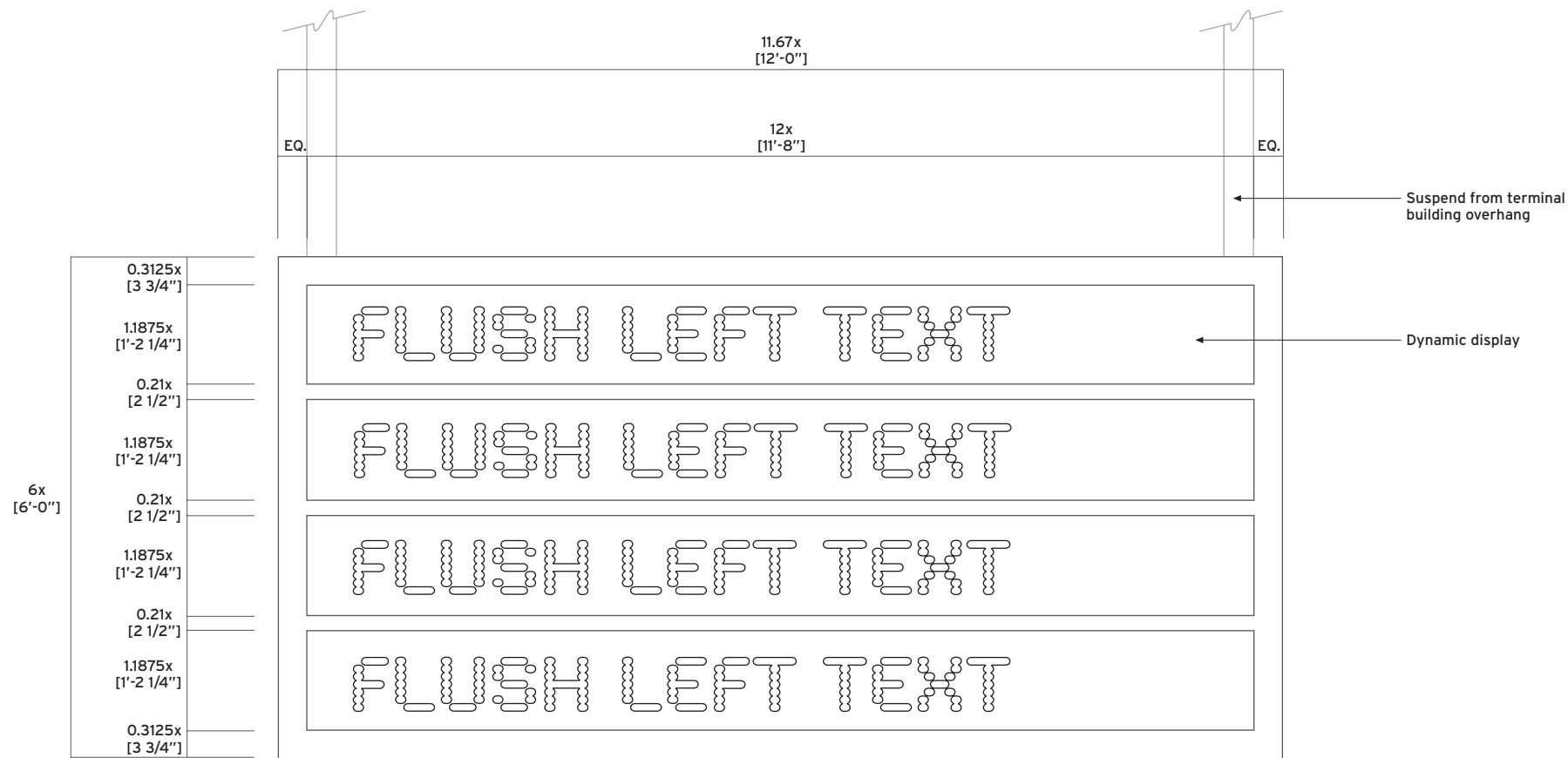
Sign Type C51
Curbside Airline Directory,
Static (Changeable Panel)



Curbside Airline Directory with LED
Scale: 1/2" = 1'-0"

INFORMATION SIGN FACE LAYOUTS

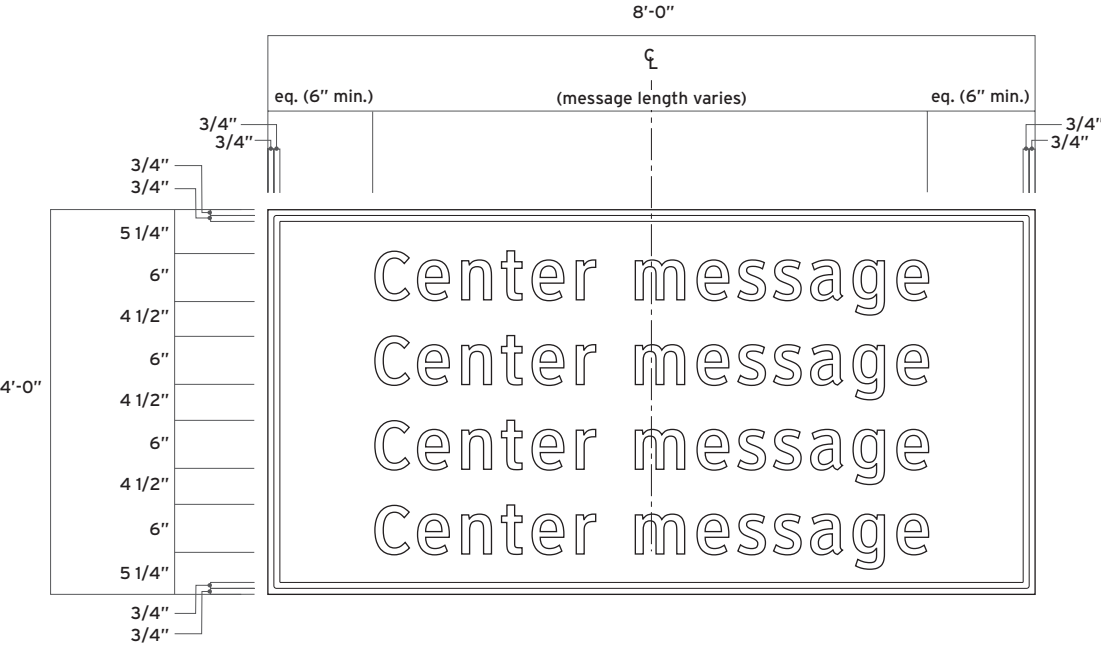
Sign Type C51
Curbside Airline Directory,
Dynamic



Curbside Airline Directory with LED
Scale: 1/2" = 1'-0"

INFORMATION SIGN FACE
LAYOUTS

Sign Type C52
Roadway Information Sign

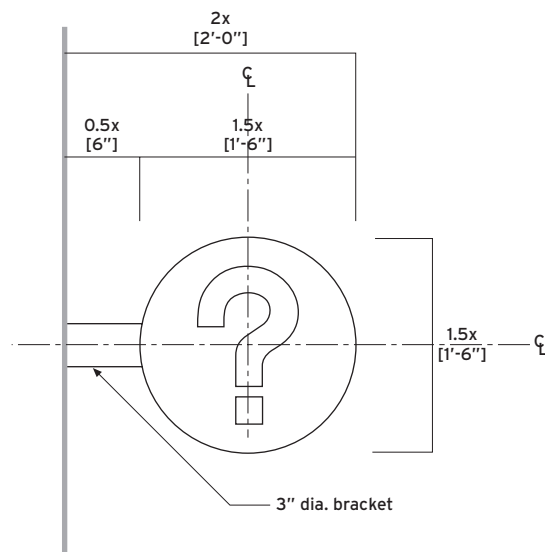


Roadway Information with Symbol Sign Grid
Scale: 1/2" = 1'-0"

INFORMATION SIGN FACE LAYOUTS

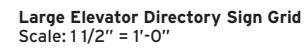
Sign Type C53

Pedestrian Information Sign



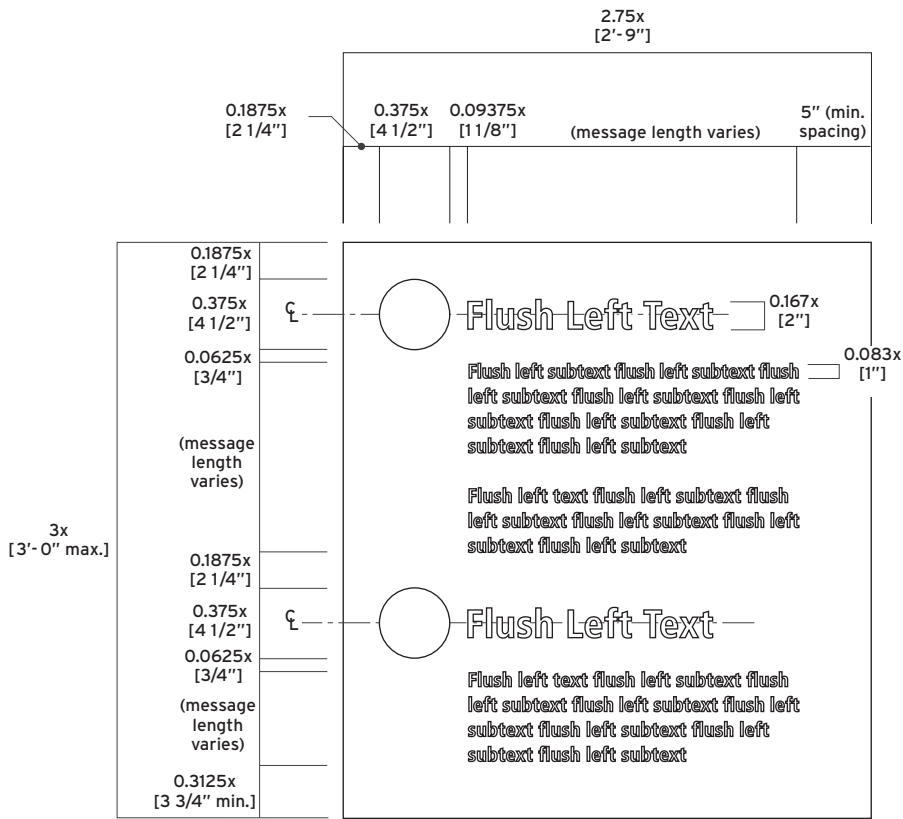
Single Pole Mounted
Curbside Directional Sign Grid
Scale: 3/4" = 1'-0"

Sign Type C54
Garage Floor Directory



INFORMATION SIGN FACE LAYOUTS

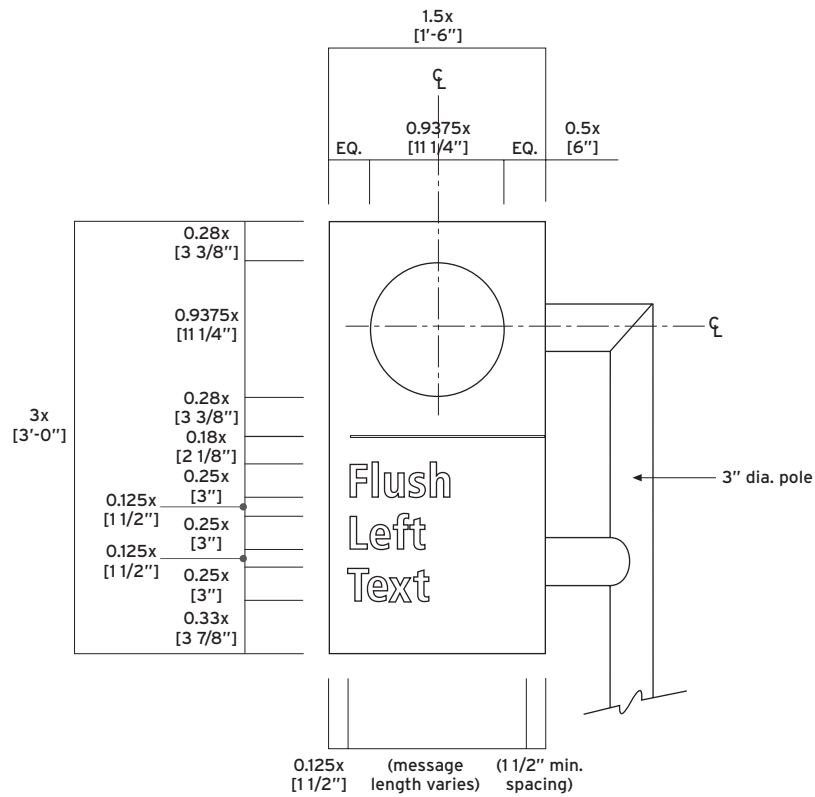
Sign Type C55
Garage Miscellaneous Signs



Column Mounted Miscellaneous Signs
Scale: 1" = 1'-0"

CURBSIDE REGULATORY SIGN FACE LAYOUTS

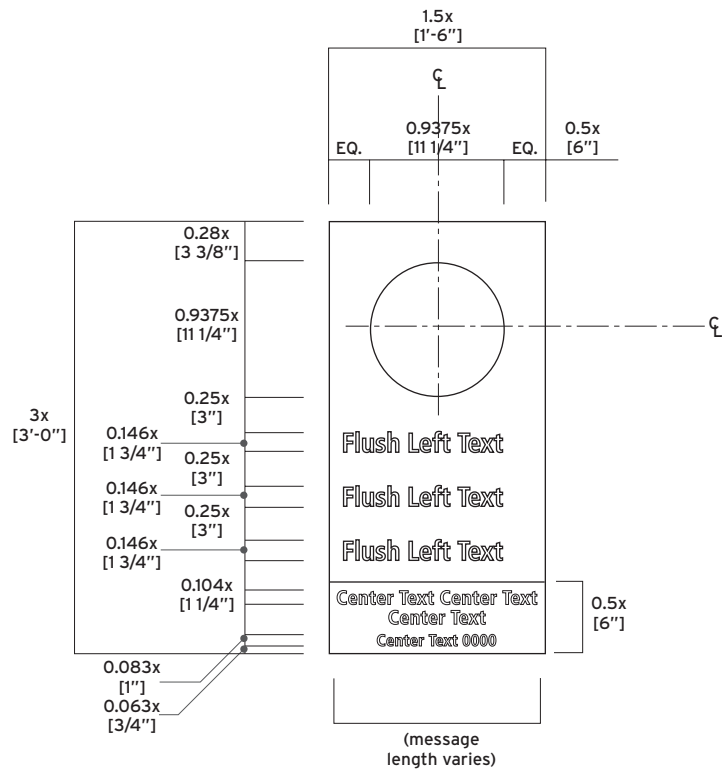
Sign Type D51
Curbside Regulatory Signs
(Pole Mounted)



**Pole Mounted Curbside
Regulatory Sign Grid**
Scale: 3/4" = 1'-0"

CURBSIDE REGULATORY SIGN FACE LAYOUTS

Sign Type D51/D52
Curbside Regulatory Signs

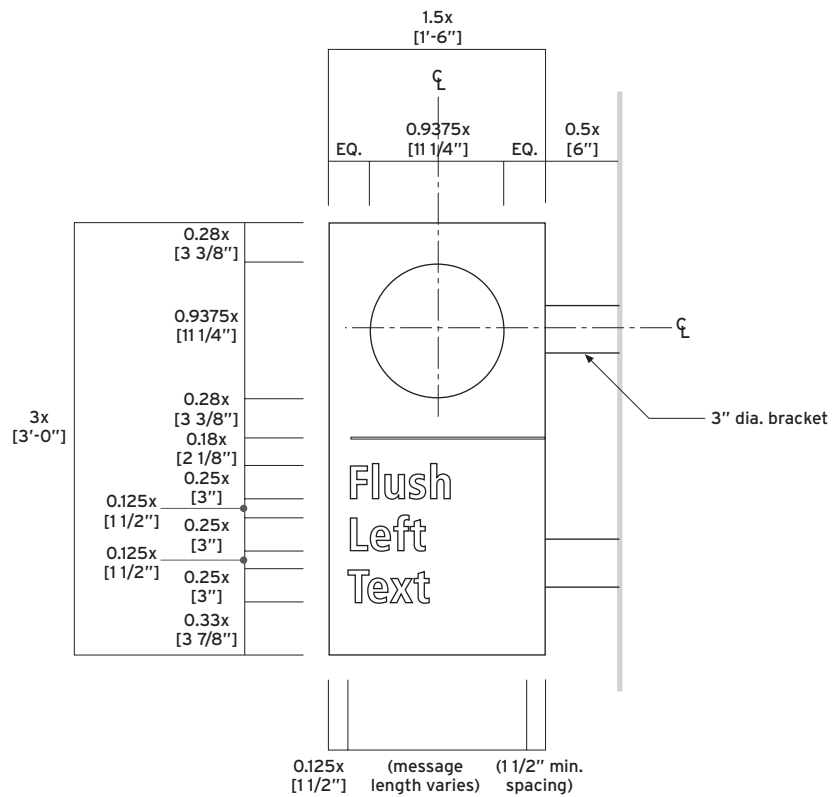


**Curbside Regulatory Sign Grid
(Longer Message)**
Scale: $\frac{3}{4}'' = 1'-0''$

CURBSIDE REGULATORY SIGN FACE LAYOUTS

Sign Type D52

*Curbside Regulatory Signs
(Column Mounted)*



**Wall Mounted Curbside
Regulatory Sign Grid**
Scale: 3/4" = 1'-0"

SIGN TYPES: A51
ROADWAY DIRECTIONALS

5.09
SIGN MATERIALS &
CONSTRUCTION

0.125" thick aluminum sign panel modules. Number of sign panel modules is equal to number of lanes. The sign has graphics on one side only and is externally illuminated. The sign panels are MUTCD Blue and MUTCD Green surface applied reflective vinyl. They are supported by monotube structures as per WSDOT standards. Monotube structures are painted TNEMEC-IN03 #313 Dark Bronze. Graphics are surface applied vinyl, varying in color according to location. Arrows and copy are reflective white vinyl. Refer to color schedule for appropriate colors. When installed, sign panels should be 90° perpendicular to the roadway below. External illumination units should never interfere with message legibility. Sign panels are mounted to monotube structures with required brackets. Brackets to be galvanized steel or similar to resist corrosion. Monotube structure and sign panels must meet wind load requirements as per local building codes. Electrical to external illumination units provided through 3/4" diameter flexible conduit which is run through monotube structure. There are to be no exposed fasteners on the sign face, no visible connections from the front of the sign, and no visible conduit from the front of the sign.

**SIGN MATERIALS &
CONSTRUCTION****SIGN TYPES: A52-A53****GROUND MOUNTED ROADWAY DIRECTIONALS AND
TRAILBLAZER SIGNS**

0.125" thick aluminum sign panel modules. The sign has graphics on one side only and is non-illuminated. The sign panels are MUTCD Blue and MUTCD Green surface applied reflective vinyl. They are supported by wide flange steel posts with breakaway hinge plates as per WSDOT standards. Graphics are surface applied vinyl, varying in color according to location. Arrows and copy are reflective white vinyl. Refer to color schedule for appropriate colors. When installed, sign panels should be 90° plumb to the ground surface below. Sign panels are mounted to posts with required brackets. Brackets to be galvanized steel or similar to resist corrosion. Post structure and sign panels must meet wind load requirements as per local building codes. There are to be no exposed fasteners on the sign face, no visible connections from the front of the sign, and no visible conduit from the front of the sign.

SIGN TYPE: A62**DEPLANE LANE DIRECTIONAL SIGNS****SIGN MATERIALS &
CONSTRUCTION**

65'-0" x 2'-0" x 9" thick (overall) aluminum sign cabinet with polycarbonate sign face. Sign face is divided into 13'0" wide modules. Each module pertains to the lane directly beneath it. The sign is one-sided, internally illuminated with fluorescent tube fixtures. The sign cabinet is painted STIA gray and clear coated, eggshell finish. From left to right, first three sign face modules are painted MUTCD Blue with masked arrows and copy. Copy to be translucent white. Last two sign face modules painted translucent white. Symbols and copy to be surface applied vinyl, opaque black and translucent red. Sign face panel modules to be butt-jointed, no visible light leaks. The sign cabinet has an internal hinge across the top of the cabinet and a small latch that can hold the panel open for maintenance and access to lighting. The sign cabinet will be fabricated and sealed as necessary to prevent any light leaks. There are to be no exposed fasteners on the sign face, no visible connections from the front of the sign, and no visible conduit from the front of the sign.

**SIGN MATERIALS &
CONSTRUCTION****SIGN TYPE: A63****GARAGE PLAZA DIRECTIONAL SIGNS**

12'-0" x 1'-0" x 6" thick (overall) aluminum sign cabinet with polycarbonate sign faces. The sign is two-sided, internally illuminated with fluorescent tube fixtures. The sign cabinet is painted opaque black. The arrowfields to be painted an opaque color pertaining to each terminal; color wraps around top, bottom, and sides for color-wrap effect. Sign cabinet to be clear coated, eggshell finish. The graphics are three colors: arrows and copy are translucent white, symbol disc backgrounds are surface applied translucent yellow vinyl. The symbol disc graphics are masked and painted opaque black. The sign cabinet has an internal hinge on one side and a small latch that can hold the panel open for maintenance and access to lighting. The cabinet will be fabricated and sealed as necessary to prevent any light leaks. The sign is mounted flush to ceiling, no visible gaps or fasteners. Power for electrical is provided through 3/4" max diameter conduit which is run into sign cabinet through ceiling.

**SIGN MATERIALS &
CONSTRUCTION****SIGN TYPE: A63.1****GARAGE AIRLINE DIRECTIONAL SIGNS**

18'-5" x 1'-0" x 9" thick (overall) aluminum sign cabinet with polycarbonate sign faces. There are eight 3'-7 3/4" x 4 3/4" x 1/8" thick polycarbonate changeable panels for the airline names. Each panel pertains to parking close to a particular airline. The airline names are to be in alphabetical order top to bottom, then left to right. The sign is two-sided, non-illuminated. The sign cabinet is painted STIA gray and clear coated, eggshell finish. The sign face is painted MUTCD Blue. Symbols and copy to be surface applied vinyl, reflective white. The sign is mounted flush to ceiling, no visible gaps or fasteners. There are to be no exposed fasteners on the sign face, no visible connections from the front of the sign, and no visible conduit from the front of the sign.

SIGN TYPE: A63.2**GARAGE AIRLINE DIRECTIONAL FREESTANDING SIGNS****SIGN MATERIALS &
CONSTRUCTION**

4'-9 3/4" x 5'-1 1/2" x 6" thick (overall) aluminum sign cabinet with polycarbonate sign faces. There are nine 3'-7 3/4" x 4 3/4" x 1/8" thick polycarbonate changeable panels for the airline names. Each panel pertains to parking close to a particular airline. The airline names are to be in alphabetical order top to bottom. The sign is two-sided, non-illuminated. The sign cabinet is painted STIA gray and clear coated, eggshell finish. The sign face is painted MUTCD Blue. Symbols and copy to be surface applied vinyl, reflective white. The sign is mounted flush to 6" square tubing painted dark bronze with no visible gaps or fasteners. There are to be no exposed fasteners on the sign face, no visible connections from the front of the sign, and no visible conduit from the front of the sign.

**SIGN MATERIALS &
CONSTRUCTION****SIGN TYPE: A64****GARAGE DIRECTIONAL SIGNS, NON-ILLUMINATED**

12'-0" x 1'-0" x 1-1/8" thick (overall) aluminum sign panel. Sign is modular and may be used as one sign module per lane. The sign is two-sided, non-illuminated. Sign faces are painted, color according to message content. Entire sign is clear coated, eggshell finish. Arrows, copy, and symbols are surface applied opaque vinyl, typically reflective; colors vary.

SIGN TYPE: A65**GARAGE DIRECTIONAL SIGNS, ILLUMINATED****SIGN MATERIALS &
CONSTRUCTION**

12'-0" x 1'-0" x 9" thick (overall) aluminum sign cabinet with polycarbonate sign faces. The sign has two-sided graphics, internally illuminated with fluorescent tube fixtures. The sign cabinet is painted STIA gray and clear coated, eggshell finish. Sign faces are painted and clear coated, color according to message content. Arrows, copy, and symbols are to be masked and translucent white where copy and graphics are specified as white. Where copy and graphics are specified as black, sign face will be painted and clear coated, eggshell finish - color according to message content; copy and graphics will be surface applied opaque vinyl, black. Sign cabinet has an internal hinge on one side and a small latch that can hold the panel open for maintenance and access to lighting. The sign cabinet will be fabricated and sealed as necessary to prevent light leakage. The sign is ceiling mounted; support and fasteners as required. No visible fasteners or gaps. Power for electrical is provided through 3/4" max. diameter flexible conduit which is fed through ceiling into sign cabinet.

**SIGN MATERIALS &
CONSTRUCTION****SIGN TYPE A66****GARAGE PEDESTRIAN DIRECTIONAL SIGNS**

2'-0" x 1'-0" x 1-1/8" thick (overall) aluminum sign panel. The sign has two faces and is non-illuminated. Sign cabinet and faces are painted and clear coated, eggshell finish. Sign color-coded per terminal. Graphics are three colors. Arrows are to be surface applied opaque vinyl, white. Symbol disc backgrounds are to be surface applied opaque vinyl, yellow. Graphics are black opaque vinyl applied to yellow vinyl background, opaque black ink. Sign is ceiling mounted. Support and fasteners as required. No visible fasteners or gaps.

SIGN TYPE A68**GARAGE ELEVATOR DIRECTIONAL SIGNS****SIGN MATERIALS &
CONSTRUCTION**

3'-6" x 2'-6" x 1/2" thick (overall) aluminum sign cabinet. Sign is wall mounted, one-sided and non-illuminated. The sign features changeable panels that are accessed from inside the sign, sign cabinet and changeable panels painted black. Arrow backgrounds painted. Top and side of arrow background field painted to create 'wrap' effect, color-coded per terminal. Entire sign is clear coated, eggshell finish. Graphics are three colors. Arrows and copy are silkscreened opaque white paint. Symbol disc backgrounds are silkscreened, opaque yellow paint. Symbol disc graphics are silkscreened onto the yellow vinyl, black ink. Signs are mounted to wall with tamper-resistant fasteners, not visible. Signs and installation to comply with Americans with Disabilities Act (ADA) standards.

**SIGN MATERIALS &
CONSTRUCTION****SIGN TYPE: A69-A70****PEDESTRIAN DIRECTIONAL SIGNS**

4'-6" x 1'-6" x 9" thick (overall) aluminum sign cabinet. The sign has two faces, and is non-illuminated. The sign cabinet is painted two colors. The main part of the sign is painted opaque black. The end with the arrow is painted per terminal color code; the returns at the top, bottom, and side are also painted for 'wrap' appearance. Entire sign cabinet is clear coated, eggshell finish. Graphics are three colors. Arrows and copy are surface applied opaque white vinyl. Symbols disc backgrounds are surface applied opaque yellow vinyl. Symbol disc graphics are opaque black paint applied to yellow vinyl background. Where sign is freestanding (A69), only one mounting pipe is used. Sign to meet wind load requirements as per local building codes. When sign is column mounted (A70), it is supported by two (2 qty.) 3" O.D. steel pipes. The pipes are welded to mounting plates inside of the sign cabinet, not exposed.

SIGN TYPE: B51**GROUND TRANSPORTATION IDENTIFICATION SIGNS****SIGN MATERIALS &
CONSTRUCTION**

4'-0" x 1'-0" x 9" thick (overall) aluminum sign cabinet with polycarbonate sign faces. The sign has two faces and is internally illuminated with fluorescent tube fixtures. The sign cabinet and faces are painted black and clear coated, eggshell finish. The graphics are three colors. Copy and symbol disc area to be masked. Copy to be translucent white. Symbol disc area to be surface applied translucent yellow vinyl. Symbol disc area graphics to be opaque black vinyl applied to vinyl background. The sign cabinet has an internal hinge on one side with a small latch that allows the sign panel to be held open for maintenance and access to lighting. The sign cabinet will be manufactured and sealed as necessary to prevent any light leakage. Three mounting conditions exist for the sign: ceiling mount, column mount, and pole mount. When sign is ceiling mounted, there will be no visible gaps or fasteners. Power to the electrical will be provided through 3/4" flexible conduit fed through ceiling into sign cabinet. When sign is column or pole mounted, sign will be supported by 3" O.D. steel pipe welded to mounting plates inside of the sign cabinet, not exposed. Sign to meet wind load requirements as per local building codes.

**SIGN MATERIALS &
CONSTRUCTION****SIGN TYPE: B52****GARAGE LEVEL IDENTIFICATION SIGNS**

18'-0" x 1'-0" x 9" thick (overall) aluminum sign cabinet, polycarbonate sign faces, and integrated dynamic display unit. The sign is one-sided and is internally illuminated with fluorescent tube fixtures. Sign cabinet and faces painted STIA blue. Graphics are three colors. Copy and symbol disc areas are masked. Copy is translucent white. Symbol disc background is surface applied translucent yellow vinyl. Symbol disc graphics are opaque black vinyl applied to vinyl background. Dynamic display is integrated into sign cabinet. The sign cabinet has an internal hinge on one side and a small latch to allow the sign panel to open for maintenance and access to lighting. The sign cabinet will be fabricated and sealed as necessary to prevent any light leakage. The sign is ceiling mounted. Support and fasteners as required. No visible fasteners or gaps.

SIGN TYPE: B53
GARAGE AISLE MARKERS

**SIGN MATERIALS &
CONSTRUCTION**

The level designation band is 1'-6". Diameter of sign varies per garage section. It is 0.80" thick aluminum. The sign is not illuminated. The sign is color coded per garage section. The entire sign is clear coated, eggshell finish. The copy is surface applied vinyl, white. The sign is attached to the column with threaded studs and spacers. There are to be no visible fasteners on the surface of the sign.

**SIGN MATERIALS &
CONSTRUCTION****SIGN TYPE: B54****REMOTE FACILITY IDENTIFICATION, LARGE**

13'-0" x 7'-6" x 1'-6" thick (overall) aluminum sign cabinet with cast concrete base. The sign is two-sided non-illuminated. Base is cast concrete, smooth finish. Seattle-Tacoma International Airport text and logo are cut out aluminum, 1/4" thick, pinmounted to concrete base, painted STIA gray and clear coated, eggshell finish. The pinmounted letters are to stand off from concrete base 1/8". Aluminum sign cabinet is attached to concrete base, fastened and sealed as necessary. Foreground cabinet face and returns painted black and clear coated, eggshell finish. Text to be reflective white. Symbol disc backgrounds are surface applied reflective yellow vinyl. Symbol disc graphics are opaque black paint applied to yellow vinyl background. Tenant text to be white reflective vinyl on removable, black painted changeable panels mounted on black sign face. Background aluminum panel is painted STIA dark gray and clear coated, eggshell finish. Foreground cabinet has an internal hinge on one side and small latch that can hold the panel open for maintenance. The sign cabinet will be fabricated and sealed as necessary. Concrete footing for sign as required by local code. Sign to meet all wind load requirements and sign codes. There are to be no visible fasteners or gaps.

SIGN TYPE: B55**REMOTE FACILITY IDENTIFICATION, SMALL****SIGN MATERIALS &
CONSTRUCTION**

8'-0" x 6'-3" x 1'-6" thick (overall) aluminum sign cabinet with cast concrete base. The sign is two-sided non-illuminated. Base is cast concrete, smooth finish. Seattle-Tacoma International Airport text and logo are cut out aluminum, 1/4" thick, pinmounted to concrete base, painted STIA gray and clear coated, eggshell finish. The pinmounted letters are to stand off from concrete base 1/8". Aluminum sign cabinet is attached to concrete base, fastened and sealed as necessary. Foreground cabinet face and returns painted black and clear coated, eggshell finish. Text to be reflective white. Symbol disc backgrounds are surface applied reflective yellow vinyl. Symbol disc graphics are opaque black paint applied to yellow vinyl background. Background aluminum panel is painted STIA dark gray and clear coated, eggshell finish. Letters are push-through acrylic, frosted finish. Foreground cabinet has an internal hinge on one side and small latch that can hold the panel open for maintenance. The sign cabinet will be fabricated and sealed as necessary. Concrete footing for sign as required by local code. Sign to meet all wind load requirements and sign codes. There are to be no visible fasteners or gaps.

SIGN MATERIALS & CONSTRUCTION

SIGN TYPE: B56

AIR CARGO FACILITY IDENTIFICATION

6'-0" x 14'-0" x 1'-6" thick (overall) aluminum sign cabinet with cast concrete base. The sign is two-sided non-illuminated. Base is cast concrete, smooth finish. Seattle-Tacoma International Airport text and logo are cut out aluminum, 1/4" thick, pinmounted to concrete base, painted STIA gray and clear coated, eggshell finish. The pinmounted letters are to stand off from concrete base 1/8". Aluminum sign cabinet is attached to concrete base, fastened and sealed as necessary. Foreground cabinet face and returns painted STIA gray and clear coated, eggshell finish. Changeable message panels are aluminum, painted black with reflective white vinyl tenant text, clear coated, eggshell finish. Text to be reflective white. Symbol disc backgrounds are surface applied reflective yellow vinyl. Symbol disc graphics are opaque black paint applied to yellow vinyl background. Background aluminum panel is painted STIA dark gray and clear coated, eggshell finish. Foreground cabinet has an internal hinge on one side and small latch that can hold the panel open for maintenance. The sign cabinet will be fabricated and sealed as necessary. Concrete footing for sign as required by local code. Sign to meet all wind load requirements and sign codes. There are to be no visible fasteners or gaps.

SIGN TYPE: B58**GARAGE ELEVATOR IDENTIFICATION****SIGN MATERIALS &
CONSTRUCTION**

Garage elevator identification consists of a wrapping with a light box providing elevator wayfinding information. The light box is 1'-0" high and 6" deep. The sign cabinet is aluminum with a polycarbonate sign face. The sign is internally illuminated with fluorescent tube fixtures. The sign cabinet and face are painted black and clear coated, eggshell finish. Copy and symbols are to be masked. Copy is translucent white. Symbol disc background is surface applied yellow vinyl. Symbol disc graphics are opaque black vinyl applied to the vinyl background, opaque black ink. Sign cabinet has an internal hinge on one side and a small latch that can hold the panel open for maintenance and access to lighting. The sign cabinet will be sealed and fabricated as necessary to prevent any light leakage. Since this sign must "wrap" elevator core, sign is multi-faceted – wrapping all outer sides of the elevator core. The ends of the sign cabinets will be mitered to create the look of a continuous sign face. The sign cabinets will be ceiling mounted, support and fasteners as necessary. No visible gaps or fasteners. Power to electrical is provided through conduit which is fed through ceiling into sign cabinets. The second part of the garage level identification is a paint and graphics treatment to the elevator core. Entire core is painted per facility color code. Copy is masked and painted opaque white. Elevator core is coated with a transparent polyurethane coating to resist vandalism and facilitate maintenance.

**SIGN MATERIALS &
CONSTRUCTION****SIGN TYPE: C51
CURBSIDE AIRLINE DIRECTORY**

12'-0" x 6'-0" x 1'-0" thick (overall) aluminum sign cabinet with a polycarbonate sign face. The sign is two-sided and internally illuminated with fluorescent tube fixtures. Sign incorporates future dynamic display units. Sign cabinet is painted black and clear coated, eggshell finish. Copy to be masked to be translucent white. Future dynamic display units are housed inside of sign cabinet. Dynamic display faces are flush with sign cabinet. The sign has an internal hinge on the top edge of the sign and a latch at the bottom that allows the sign face to be held open for maintenance and access to dynamic display units. Sign cabinet will be fabricated and sealed as necessary to prevent light leakage. The sign is suspended from the terminal building overhang. The sign is supported by (2) two 3" O.D. steel pipes welded to steel mounting plates. No visible plates or fasteners on sign. Power to electrical is provided through 3/4" flexible conduit run through steel mounting pipe into sign cabinet.

SIGN TYPE: C52**ROADWAY INFORMATION SIGNS****SIGN MATERIALS &
CONSTRUCTION**

Various x 10'-0" x 0.125" thick (overall) aluminum sign panel. Sign is externally illuminated. Sign faces are MUTCD Blue and MUTCD Green applied reflective vinyl. Copy on sign faces is surface applied reflective vinyl. Sign panel is mounted to monotube structure with required brackets. Brackets to be galvanized steel or similar to resist corrosion. Monotube structure and sign panel to meet wind load requirements as per local building codes. Electrical to external illumination units provided through 3/4" flexible conduit run through steel steel monotube structure. Alternate version of this sign replaces changeable copy panels with integrated dynamic displays.

**SIGN MATERIALS &
CONSTRUCTION****SIGN TYPE: C53****PEDESTRIAN INFORMATION SIGNS**

1'-6" diameter x 4" thick (overall) aluminum formed cabinet with formed, aluminum sign faces. The sign has two-sided graphics. The sign cabinet faces are painted one color, opaque yellow; designer to approve color. The sign cabinet edges are painted one color, black. The graphics are one color: The symbol disc graphics are masked and painted opaque black. The sign faces are welded to sign cabinet. The sign cabinet is wall or column mounted with one 2-3/8" O.D., steel pipe. The pipe is welded to a mounting plate and bolted to the cabinet and to the wall/column. The mounting plates are not exposed to view.

SIGN TYPE: C54**GARAGE LEVEL DIRECTORY****SIGN MATERIALS &
CONSTRUCTION**

1/2" thick (overall) aluminum sign cabinet. Sign is wall mounted, one-sided and non-illuminated. Arrow backgrounds painted. Top and side of arrow background field painted to create 'wrap' effect, color-coded per terminal. Entire sign is clear coated, eggshell finish. Arrows and copy are silkscreened, opaque white ink. Symbol disc backgrounds are surface applied opaque yellow vinyl. Symbol disc graphics are silkscreened onto the yellow vinyl, black ink. Signs are mounted to wall with tamper-resistant fasteners, not visible. Signs and installation to comply with Americans with Disabilities Act (ADA) standards.

**SIGN MATERIALS &
CONSTRUCTION****SIGN TYPE: C55****GARAGE MISCELLANEOUS SIGNS**

2'-9" x 3'-0" curved aluminum sign panel. Sign is single-faced, non-illuminated. Sign panel is painted "Safety Red." Graphics are three colors. Text is silkscreened, opaque white ink. Symbol disc background is silkscreened, opaque yellow ink. Symbol disc graphics are also silkscreened, opaque black ink. Sign panel is clear coated, eggshell finish. Sign is flush mounted to column using silicone adhesive and 3M VHB adhesive tape.

SIGN TYPE: C56**AIR CARGO FACILITY DIRECTORY****SIGN MATERIALS &
CONSTRUCTION**

6'-9" x 6'-7 1/2" x 1'-6" thick (overall) aluminum sign cabinet with cast concrete base. The sign is two-sided non-illuminated. Base is cast concrete, smooth finish. Seattle-Tacoma International Airport text and logo are cut out aluminum, 1/4" thick, pinmounted to concrete base, painted black and clear coated, eggshell finish. The pinmounted letters are to stand off from concrete base 1/8". Aluminum sign cabinet is attached to concrete base, fastened and sealed as necessary. Foreground cabinet face and returns painted black and clear coated, eggshell finish. Message panel is aluminum with applied vinyl text. Graphic Map panel is aluminum with applied opaque vinyl graphics. Background aluminum panel is painted STIA dark gray and clear coated, eggshell finish. Foreground cabinet has an internal hinge on one side and small latch that can hold the panel open for maintenance. The sign cabinet will be fabricated and sealed as necessary. Concrete footing for sign as required by local code. Sign to meet all wind load requirements and sign codes. There are to be no visible fasteners or gaps.

**SIGN MATERIALS &
CONSTRUCTION****SIGN TYPE: C57
INFORMATION DISPLAYS**

A series of six (6) interactive displays; three overhead read-only, and waist-level interactive. The screens are mounted to a 3" O.D. stainless steel monotube structure. Tubes are welded to stainless steel flanges. Mounting hardware and fasteners as required. All power, video, and information to be provided through 3/4" flexible conduit run through ceiling and floor into tubes. No visible conduit or wire.

SIGN TYPE: D51-D52**CURBSIDE REGULATORY SIGNS****SIGN MATERIALS &
CONSTRUCTION**

3'-0" x 1'-6" x 9" thick (overall) aluminum sign cabinet. Sign is two-sided and non-illuminated. Sign cabinet is painted reflective white and clear coated, eggshell finish. Graphics are surface applied opaque vinyl. Signs are wall or pole-mounted with 3" O.D. steel pipe. Signs and installation to comply with Americans with Disabilities Act (ADA) standards.