

# **Amtrak ■ Graphic Signage Standards Manual**

**August 1995  
Revised 2010**

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The 2009 revision of the *Amtrak Graphic Signage Standards Manual* has many updates and additions that bring the Amtrak signage system into the 21st Century. The original manual, issued in 1995, was revised in 2001 to incorporate many of the changes associated with the introduction of Amtrak's new brand that was unveiled in 2000.

This 2010 revision incorporates new Amtrak branded Sign Types, *Acela Express* Sign Types, vehicular trail-blazer signs and completely updated electronic Sign Types. This revision also contains an overview of the new Americans with Disabilities Act (ADA) design guidelines, as published in 2004 and amended in 2005, regarding signage. To contribute to a greener planet, the paint specifications in this revision have been changed to VOC compliant formulations with reduced organic volatile compounds (VOCs).

The original manual was developed with multi-departmental coordination within Amtrak and was designed by McCulley Design Group, LLC (environmental graphic design services). The McCulley Group, LLC subsequently revised the original manual in 2001 to include new Sign Types and graphic content developed by Calori & Vanden-Eynden, Ltd., who prepared this revision of the manual.

In order to reinforce Amtrak's brand image it is important that the guidelines outlined in this manual be followed to maintain signage consistency. When it is necessary to replace an existing sign or install a new sign it is important that the personnel responsible consult the *Amtrak Graphic Signage Standards Manual* and refer to the ordering procedures outlined in Chapter 12.0.

# Introduction

**(continued)**

**Adherence to the *Amtrak Graphic Signage Standards Manual* not only maximizes the visibility of Amtrak stations, but also greatly increases the recognition of the Amtrak brand image and enhances Amtrak's market presence.**

**The policies in this manual are required to detail the use of the Amtrak brand signature as applied to all Amtrak stations.**

Every day employees, passengers, and the general public form impressions about Amtrak. How Amtrak communicates is a vital expression of its marketplace identity and must support the unique quality of its people, service and environment. Advertising, sales promotion collateral, architecture, interiors, displays, corporate identity, facility and transportation identification all contribute significantly to Amtrak's perceived image.

All interior/exterior identification components and interior space must support and reinforce the brand image established for Amtrak and its passengers. Of major importance is to give the impression that the entire station is unified with understandable sequences of information.

Signage for Amtrak stations establishes a permanent display of the Amtrak corporate identification that extends beyond the simple and generic graphic communicative requirements of a train station. Signage design and the degree of consistency with which signs are fabricated and installed in our stations makes a collective statement to the public about the character of Amtrak and the level of service experienced.

The choice of signage materials is largely determined by the environmental conditions they are expected to resist and the performance requirements desired. Materials in this manual have been selected according to their ability to withstand extreme exposure to sun, cold, snow and high levels of humidity or rain.

The goal of the *Amtrak Graphic Signage Standards Manual* is to convey a consistent corporate image of strength and reliability, reflecting a brand that puts the safety, comfort and enjoyment of every passenger first. Applied consistently, the signage will stand for Amtrak and its role in the travel marketplace. The use of a consistent graphic system enhances the passenger experience, providing both real and perceived reassurances at all phases of the station experience.

This manual is a corporate identity program created to establish an Amtrak system for national sign installation and placement guidelines. This system as of

**(continued)**

date of publication will assist in the long-term strategy required to address conformance with the Americans with Disabilities Act (ADA). The ADA mandates that all public accommodations and public facilities be accessible to people with disabilities.

This manual is intended to be used as a whole so it is important for users to familiarize themselves with its organization and with its entire contents. For example, the Sign Type information provided in Chapters 4.0 through 8.0 is complemented and supported by information in the other chapters.

This manual is organized as follows:

- Chapters 1.0 through 3.0 of this manual contain important information on the building blocks of Amtrak's sign system.
- Chapters 4.0 through 8.0 provide information about each Amtrak Sign Type, typically presented in four subject areas: Sign Overview, Mounting Options, Sign Size and Layout, and Design Intent Drawing.
- Chapter 9.0 describes where the various Amtrak Sign Types should be located at various types of platforms and stations.
- Chapter 10.0 contains sign maintenance procedures.
- Chapter 11.0 contains information on sign fabrication and installation.
- Chapter 12.0 outlines the sign ordering process.

In order to control the product and brand quality of Amtrak signage, signs must be ordered through Amtrak Brand Management, contact: [SignageBrandManagement@amtrak.com](mailto:SignageBrandManagement@amtrak.com).

For information on non-signage applications of the Amtrak brand, contact: [BrandManagement@amtrak.com](mailto:BrandManagement@amtrak.com).

Also see Station Design Guidelines, available at [www.GreatAmericanStations.com](http://www.GreatAmericanStations.com)

# 1.1 Nomenclature and Glossary of Terms

## Amtrak Usage and Style

### Grammar

- Messages should be brief. Avoid unnecessary words and punctuation.
- Sentences should be constructed clearly and decisively. Redundancy must be avoided.
- A positive tone must accompany all messages. The use of “only” should be avoided in messages.

### Style

- A titling style, where all words begin with a capital letter except for articles, prepositions and conjunctions is to be used consistently throughout the system.
- All sign messages are to be displayed in non-italic characters.
- Letters and words shall be spaced horizontally according to guidelines established by the ADA. Text shall not be tightly spaced to fit on an improperly sized sign.

### Punctuation

- Punctuation should be avoided where possible.
- Hyphens are not to be used in unconventional ways; they should not be used in place of a comma, in place of the word “to” or in place of a dash. Coined words such as “Drop-off” and “Smoke-free” must appear hyphenated on all signs.
- The ampersand (&) is to be used in place of the word “and” only when connecting two words that belong together because of their function.

### Abbreviations

- Abbreviations are generally to be avoided. Exceptions will be made in cases of common and widely understood words displayed with insufficient space. For a list of acceptable abbreviations refer to page 1.6.
- Abbreviations are to be used without punctuation.

**To avoid confusion and ambiguity, all messages in the Amtrak Graphic Signage System must be communicated with clarity and consistency in terminology, grammar, and style.**

**The guidelines listed in this chapter are to be followed closely when developing messages for Amtrak signs.**

**The following definitions have been compiled to assist in the process of understanding and applying the Amtrak Graphic Signage System.**

**Accent Bar:** An essential part of most Amtrak signs, it consists of a narrow horizontal stripe of color placed at the lower end of signs where applicable. The Accent Bar is always painted to match AMT Silver.

**Accessibility:** The combination of elements within a facility which allows access, circulation and full use of the area by persons with disabilities.

**ADA:** The Americans with Disabilities Act. Signed into law on July 26, 1990.

**AMT:** Prefix used to identify Amtrak colors specified throughout the *Graphic Signage Standards Manual*.

**Arrow Field:** An essential part of all directional signs, it consists of a square area determined by the length of the arrow from base to point. The Arrow Field determines the placement of an arrow within the Module and is not reproduced on the actual sign.

**Assistive Listening Systems:** Products designed to improve the quality of sound delivered to a listener with hearing loss, but who can understand speech.

**Brandmark:** Amtrak's corporate signature or logotype.

**Custom Message:** Messages not included in the Amtrak nomenclature that provide specific information about or direct passengers to areas unique to Amtrak facilities are referred to as "Custom Messages." Consistency in the use of grammar, style and punctuation must be used when compiling such messages.

**Direction Bar:** Used on City Identifiers (A2 Sign Type), this horizontal message module is used to display a train's general path of travel. This module includes names of major origin/destination cities and reinforces the train's direction through the use of arrows.

**Electronic Signage:** Computer or manually controlled variable message signs that dynamically display messages on electronic display devices such as LEDs or Flat Screen Monitors.

**Flat Screen Monitor:** Typically Liquid Crystal Display (LCD) screens; used in electronic display systems.

**Grade 1 Braille:** A letter-by-letter conversion of text into Braille cells. Also referred to as "simple Braille."



# 1.3 Nomenclature and Glossary of Terms

## Glossary of Terms

(continued)

**Grade 2 Braille:** Specified by the ADA, this type of shorthand was developed in 1932 for books and contains approximately 200 abbreviations, making it quicker to read than Grade 1 Braille. Contractions are based on phonetics requiring expertise to translate and convert messages onto signs. This manual only specifies Grade 2 Braille.

**Grid:** A framework of intersecting, equally-spaced parallel and perpendicular lines applied to the Module, used as a guide for the placement of graphic components.

**Large Stations:** Stations that handle moderate to heavy passenger loads of 150-300 passengers per peak hour.

**LCD:** Liquid crystal display; used in electronic display systems, typically for Flat Screen Monitors.

**LED:** Light emitting diode; used in electronic display systems, typically in matrices.

**Logo Curve:** The combination of the white Amtrak logo and a curved Amtrak Blue field that creates a distinctive brand statement on certain Amtrak Sign Types.

**Medium Stations:** Stations that handle moderate passenger loads of 50-175 passengers per peak hour.

**Module:** Based on the grid, the Module is the background structure applied to all Amtrak sign layouts.

**Permanent Rooms:** Rooms and spaces whose designation will not change. Signage for Permanent Rooms must comply with ADA sections 703.1, 703.2, 703.5, and with 703.6 where Pictograms identify Permanent Rooms.

**Pictogram:** See *Symbols*.

**Preview Bar:** Message module used in directional signs to display, in pictorial form only, upcoming services and facilities explained later on additional signs that include text messages. The Preview Bar (painted white) incorporates the use of ten (10) Amtrak designated Preview Bar Symbols.

**Preview Bar Symbols:** Commonly recognized Symbols (painted to match AMT Blue) used to communicate the locations of upcoming services without accompanying text.

(continued)

**Raised Character Messages:** Messages displayed in capital letters of at least 5/8 inches in height—not to exceed 2 inches—and raised 1/32 inch minimum from the sign surface that can be read using the sense of touch. Raised Characters are used in combination with Grade 2 Braille to comply with ADA regulations for Tactile lettering, and can also serve as Visual Characters in some situations.

**Shelters:** Structures located where minimal passenger loads of up to 25 passengers are anticipated per peak hour.

**Signage:** An organized system of signs.

**Small Stations:** Stations that handle light passenger loads of 25-75 passengers per peak hour.

**Static Signage:** Signs that are manufactured with solid and stable materials, intended to be mounted and remain stationary throughout their life expectancy. Messages on static signs do not vary and are not displayed electronically.

**Symbol Module:** Circular field in which symbols are contained. Used to support text messages in signs.

**Symbols:** A pictorial representation of an object or activity. Also referred to as pictograms or icons.

**Tactile Characters:** Characters intended to be read by the sense of touch, including Raised Characters and Braille.

**Text Telephone:** Equipment used to serve people with hearing and/or speech impairments. Text telephones employ interactive graphic communications by transmitting coded signals across a standard telephone network. Also referred to as TTY.

**Travelscape:** Large format wall mural located behind ticket counters, in conjunction with the Amtrak Brandmark.

**PIDS:** Passenger Information Display System. These electronic display systems provide passengers with variable information relevant to train departure, arrival, station services and special notices. PIDS also serve the purpose of a visual paging system through free text entries.

# 1.5

## Nomenclature and Glossary of Terms

### Glossary of Terms

(continued)

**Visual Messaging Systems:** These PIDS signs are used on platforms and in stations to display station announcements with equivalent public address announcements so those with hearing impairments can be kept informed. Amtrak's Visual Messaging Systems display messages through the use of LEDs and flat screen monitors.

**Visual Characters:** Characters intended to be read by the sense of sight. Visual Characters can also serve as Raised Characters if they comply with ADA 703.2.

**VOC:** Volatile Organic Compound. This manual specifies low VOC paint coatings to reduce environmental impact and/or to comply with governing environmental regulations.

## Nomenclature and Glossary of Terms

### Recommended Abbreviations

# 1.6

<b>Name</b>	<b>Abbreviation</b>
First	1st
Second	2nd
Third	3rd
Fourth	4th
Fifth	5th
Sixth	6th
Seventh	7th
Eighth	8th
Ninth	9th
Tenth	10th
Sunday	Sun
Monday	Mon
Tuesday	Tues
Wednesday	Wed
Thursday	Thurs
Friday	Fri
Saturday	Sat
Afternoon/Evening	pm
Morning	am
Weekend	Wknd
Maximum	Max
Minimum	Min
Express	Exp
Avenue	Ave
Boulevard	Blvd
Street	St

# 1.7 Nomenclature and Glossary of Terms

## Nomenclature for Platform and Interior Signs

	<b>Proper Amtrak Nomenclature</b>	<b>Example</b>
<b>Platform Signs</b>	Caution	
	“City Name, State Abbreviation” + “Direction/Direction”	Oakland, CA Los Angeles/Seattle
	Elevator	
	Escalator	
	Location “Alpha Designator”	Location C
	Luggage Carts	
	Track “#”	Track 4
	To Station	
	No Standing	
	Notice	
Warning		
<b>Interior Signs</b>	Amtrak Express	
	Amtrak Police	
	Amtrak’s Metropolitan Lounge	
	Arrivals/Departures	
	ATM	
	Authorized Personnel	
	Baggage Check-in	
	Baggage Claim	
	Baggage Storage	
	Buses	
	Other transportation systems within facility	Metra, Long Island Rail Road, etc.
	Children’s Play Area	
	ClubAcela	
	Customer Services	
	Elevator	
	Escalator	
	Exit	
	Gate “Alpha Designator”	Gate B
	Information	
	Janitor’s Closet	
Lockers		
Lost and Found		

# Nomenclature and Glossary of Terms

# 1.8

## Nomenclature for Interior Signs

(continued)

	<b>Proper Amtrak Nomenclature</b>	<b>Example</b>
<b>Interior Signs</b>	Luggage Carts	
	Mail Drop	
	Mechanical Room	
	Men	
	“Numerical Designator”	1, 2, 3, 4, etc.
	Parcel Check	
	Parking	
	Parking Garage	
	Please Wait for Next Available Agent	
	Private	
	Quik-Trak	
	Rental Car	Avis, Hertz, etc.
	Restaurant	
	Restroom(s)	
	Room “#”	222
	Shops	
	Station Manager	
	Taxis	
	Telephones	
	Text Telephones	
	The Nearest “Service” Is Located “Location”	The Nearest Text Telephone Is Located across from Amtrak’s Metropolitan Lounge
	Ticket Window Hours: “00:00am - 00:00pm”	Ticket Window Hours: 6:00am - 11:00pm
	Ticketed Passengers Only Beyond This Point	
	Tickets	
	Tickets & Baggage Claim	
	Timetables	
	To Trains	
	Trains	
	Vending	
	Water Fountain	
	Women	

# 1.9 Nomenclature and Glossary of Terms

## Nomenclature for Exterior Signs

(continued)

### Exterior Signs

#### Proper Amtrak Nomenclature

#### Example

Amtrak Thruway Bus  
Amtrak Welcomes You to  
"Station Name"  
Station Hours:  
"00:00am - 00:00pm Days of Week"  
"00:00am - 00:00pm Alternate  
Days of Week"

Amtrak Welcomes You to  
Chicago Union Station  
Station Hours:  
4:00am - 11:30pm Mon - Fri  
6:00am - 10:30pm Sat - Sun

Bicycle Parking  
Emergency Parking Zone  
Employee Parking  
Loading Zone  
Long-term Parking  
Luggage Carts  
No Parking  
No Parking Between Signs  
No Standing  
Parking  
Parking by Permit  
Passenger Drop-off  
Passenger Drop-off & Pick-up  
Passenger Parking  
Passenger Pick-up  
Redcap Phone  
Rental Car  
Reserved Parking  
Short-term Parking  
Standing  
"# minutes max."  
"Station Name"

Avis, Hertz, etc.

Standing  
10 minutes max.  
Chicago Union Station,  
Orlando Station

Taxis  
Line Begins Here  
The Nearest "Service"  
is Located "Location"

The Nearest Accessible  
Entrance is Located  
on 7th Avenue

# Nomenclature and Glossary of Terms

## Nomenclature for Regulatory Signs

# 1.10

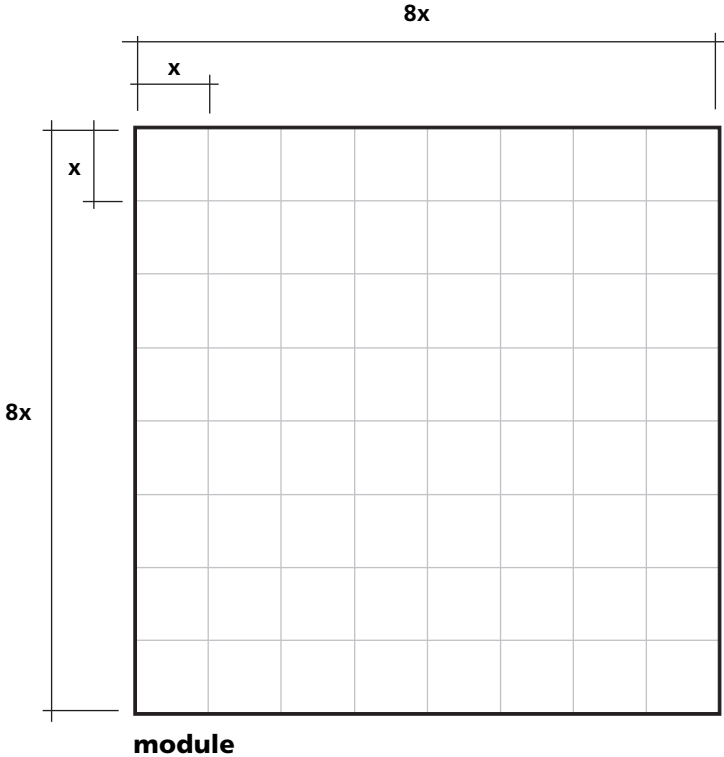
(continued)

	<b>Proper Amtrak Nomenclature</b>	<b>Example</b>
<b>Regulatory Signs</b>	Amtrak Personnel Only	
	Area of Rescue Assistance	
	Authorized Personnel	
	Caution	
	Do Not Enter	
	Exit	
	Fire Extinguisher	
	In the Event of Fire	
	Use Stairs	
	Notice	
	Restricted Area	
	Smoking Area	
	Stairway	
	Telephone(s)	
	This Is a Smoke-free Facility	
	Warning	



# 2.1 Graphic Components

## The Module



The module illustrated on this page is the background structure applied to all Amtrak sign layouts. The function of the module is to maintain a common relationship and unity among all signs.

The module consists of a grid subdivided into 64 equal units\*, eight units\* high and eight units\* wide.

\*x=length of one unit  
\*x=width of one unit

8x=length of one module  
8x=width of one module

## Graphic Components

### Arrow Module

# 2.2

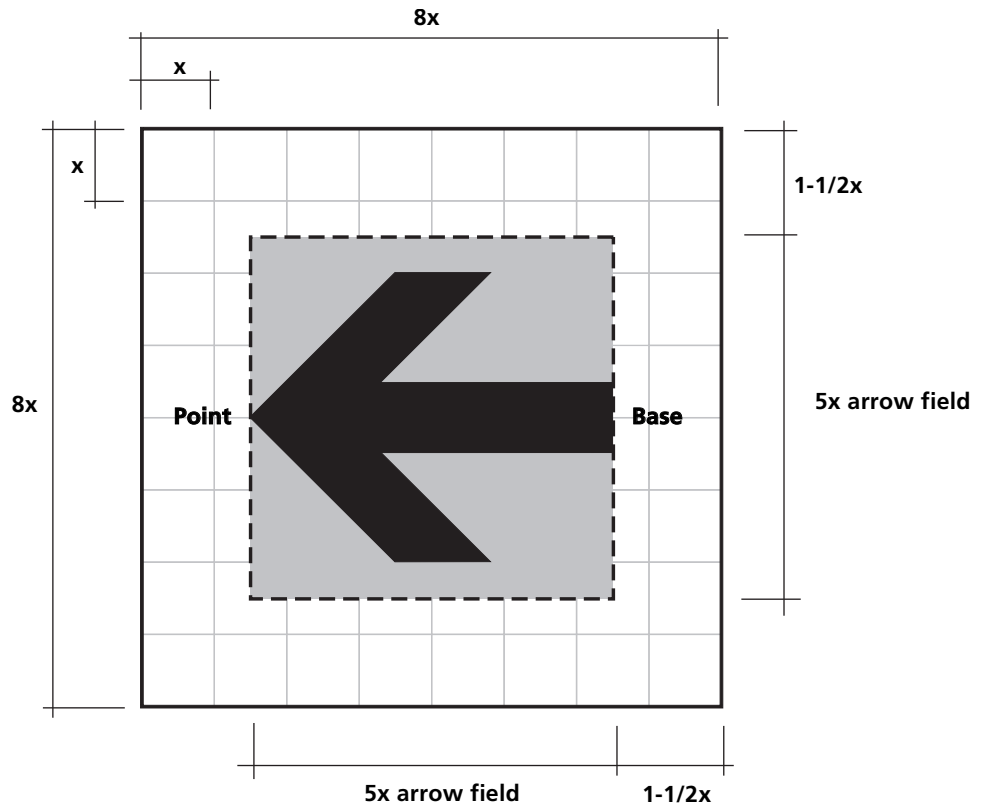
To establish a relationship between arrow, symbol and text, the arrow is always contained within the arrow field. The arrow field is determined by the arrow's length from base to point. The height and width of the arrow module are five (5) units\* of the module.

The diagram on this page illustrates the placement of the arrow field within the module. The arrow field is for arrow placement only and is not reproduced on the actual sign.

The directional arrow used in this manual was designed for maximum legibility under various viewing conditions. This arrow style has been adopted by the International Civil Aviation Organization (ICAO). It is recommended for use in international applications. For Amtrak arrows see page 2.11.

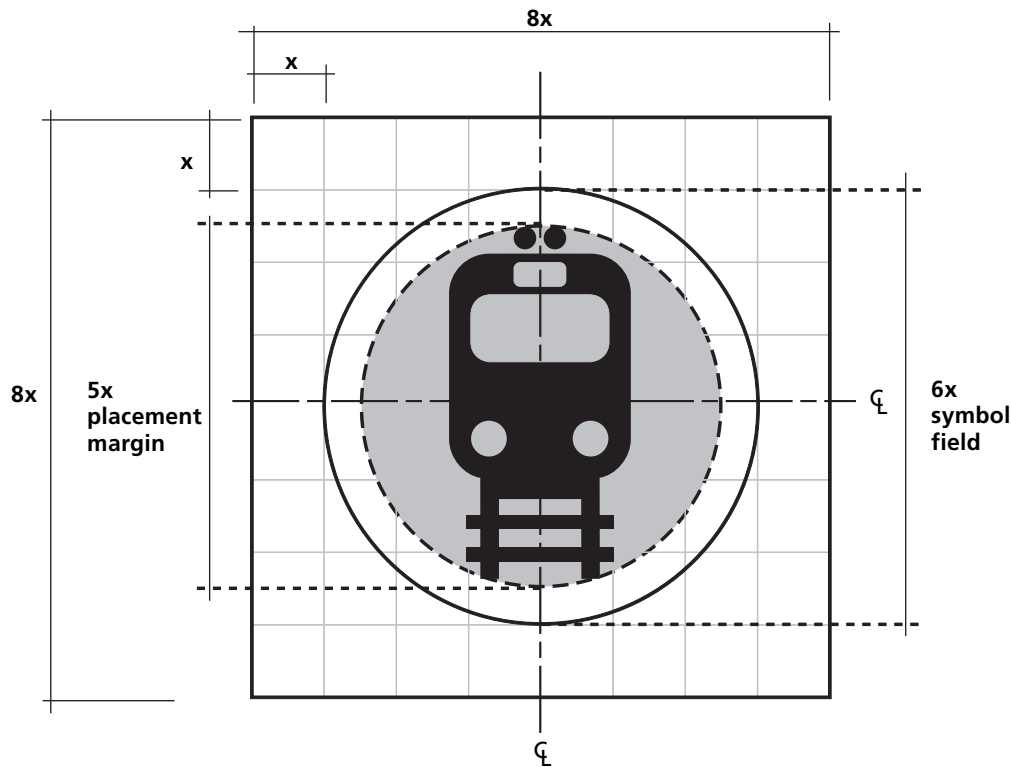
\*x=length of one unit  
\*x=width of one unit

8x=length of one module  
8x=width of one module



## 2.3 Graphic Components

### Symbol Module



Symbols have been incorporated into the system as a supplementary communication tool.

Symbols used in this manual are based on the "System of Passenger/Pedestrian Orientation Symbols" developed for the U.S. Department of Transportation by the American Institute of Graphic Arts and the Society of Environmental Graphic Design's symbols of accessibility.

In some cases, symbols have been modified to meet particular Amtrak needs. These new symbols are the exclusive property of Amtrak and the services they represent.

To continue the relationship between arrow, symbol and text, the symbol is always contained within a symbol field. The symbol field consists of a circle with a diameter equivalent to six (6) units\* of the module.

The diagram on this page illustrates the placement of the symbol field within the module. The symbol is centered within the margin illustrated by the dotted line and is equivalent to five (5) units\* of the module. For Amtrak symbols see pages 2.13-2.18.

\* $x$ =length of one unit

\* $x$ =width of one unit

$8x$ =length of one module

$8x$ =width of one module

## Graphic Components

### Frutiger 55 Roman Text

# 2.4

The Frutiger 55 Roman typeface is the standard typeface for Amtrak sign text. It is easy to read and understand. Clear and recognizable, Frutiger 55 Roman meets ADA guidelines for both Raised and Visual Characters.

Frutiger is a sans serif type family designed in the humanistic style, making it compatible with both historical and contemporary station designs.

Frutiger 55 Roman is used on permanent and temporary signage for Amtrak facilities.

Frutiger 55 Roman is to be used on sign faces only when specified in the design intent drawings provided in this manual for each Sign Type.

The alphabet shown here is for reference only; it should not be used for reproduction or as final "artwork". No other Frutiger font (light, condensed, italic, etc.) should be substituted for Frutiger 55 Roman.

A B C D E F G H I J K L M N  
O P Q R S T U V W X Y Z  
a b c d e f g h i j k l m n  
o p q r s t u v w x y z  
1 2 3 4 5 6 7 8 9 0

#### Frutiger 55 Roman (Frutiger 55) style

#### Character Spacing (Tracking)

Frutiger 55 Roman should never be letterspaced more tightly (negative) than "Track 0" or "Normal", and may require more open (positive) tracking to meet ADA character spacing guidelines for Visual Characters and for Raised Characters.

## 2.5

### Graphic Components

#### Frutiger 65 Bold Text

A B C D E F G H I J K L M N O  
P Q R S T U V W X Y Z  
a b c d e f g h i j k l m n o  
p q r s t u v w x y z  
1 2 3 4 5 6 7 8 9 0

#### Frutiger 65 Bold (Frutiger 65) style

#### Character Spacing (Tracking)

Frutiger 65 Bold should never be letterspaced more tightly (negative) than "Track 0" or "Normal", and may require more open (positive) tracking to meet ADA character spacing guidelines for Visual Characters and for Raised Characters.

The Frutiger 65 Bold typeface is used on permanent and temporary signage for Amtrak facilities. Frutiger 65 Bold meets ADA guidelines for Visual Characters only and should not be used for Raised Characters.

Frutiger 65 Bold is to be used on sign faces only when specified in the design intent drawings provided in this manual for each Sign Type.

The alphabet shown here is for reference only; it should not be used for reproduction or as final "artwork". No other Frutiger font (light, condensed, italic, etc.) should be substituted for Frutiger 65 Bold.

## Graphic Components

### Text Module, Visual Characters

# 2.6

To continue the relationship between arrow, symbol and text, all text messages are placed on the module. Several factors must be considered in establishing the placement and size of text:

- The size of the module
- The length of the message
- The specific Sign Type

#### One-line Message Signs

Text size refers to the size of **capital** letters (cap height) and is determined by the measure of four (4) units\* within the module.

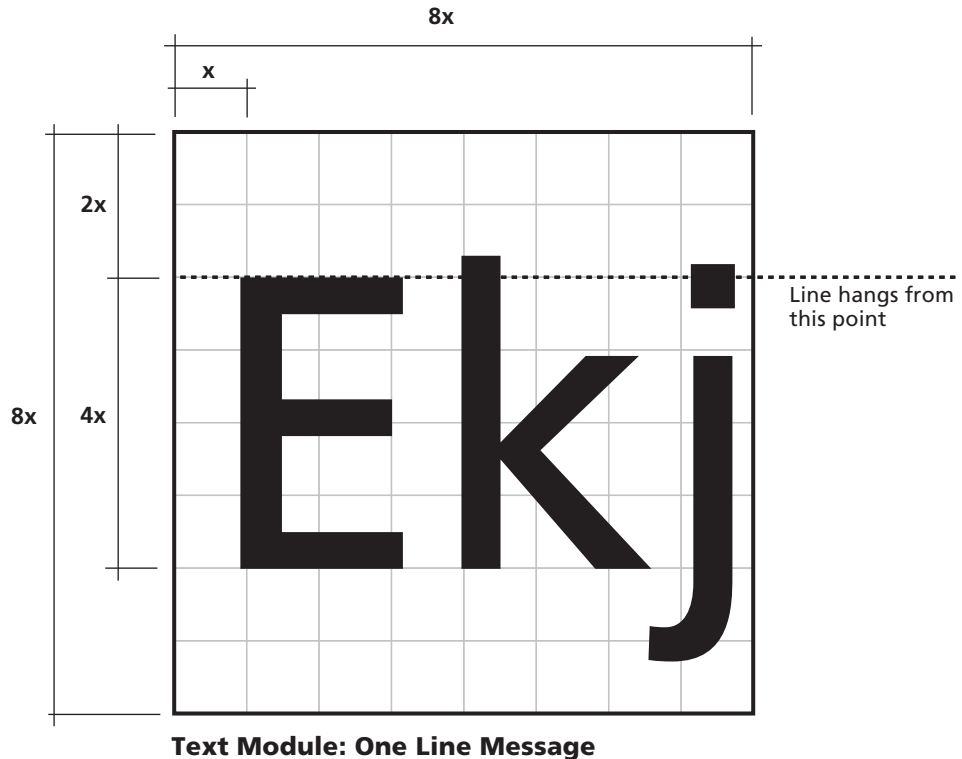
The text message hangs a distance of two (2) units\* from the top of the module and is flushed left from a margin of one (1) unit\* as illustrated here.

\*x=length of one unit  
\*x=width of one unit

8x=length of one module  
8x=width of one module

#### Comment

Use square capital letters such as E or I for cap height measurement, not round letters like C or O because round letters are designed to be larger than square letters for optical balance.

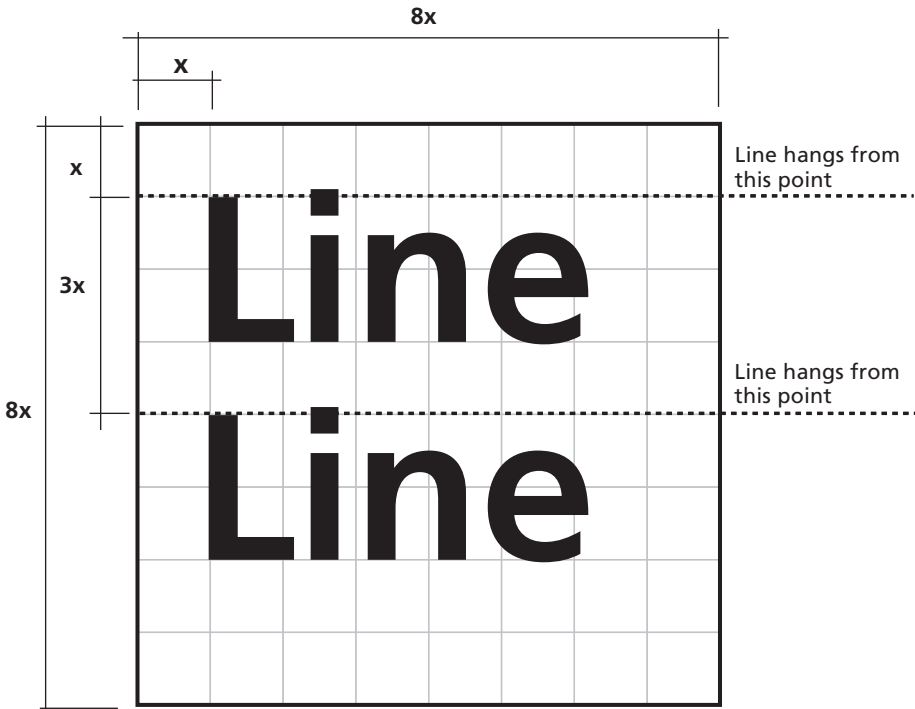


# 2.7

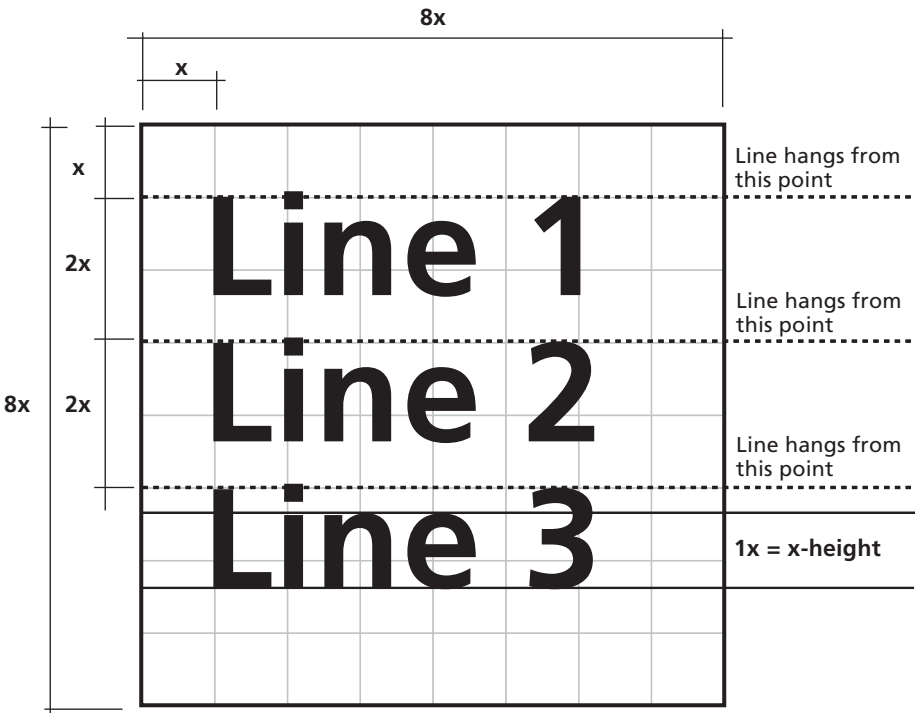
## Graphic Components

### Text Module, Visual Characters

(continued)



Text Module: Two Line Message



Text Module: Three Line Message

### Two-line Message Signs

Text size refers to the size of **capital** letters (cap height) and is determined by the measure of two (2) units\* within the module.

The text messages hang a distance of one (1) unit\* from the top of the module and are flushed left from a margin of one (1) unit\* as illustrated.

\*x=length of one unit  
\*x=width of one unit

8x=length of one module  
8x=width of one module

### Three-line Message Signs

Text size refers to the size of **lower case** letters (x-height) and is determined by the measure of one (1) unit\* within the module.

The messages hang a distance of one (1) unit\* from the top of the module and are flushed left from a margin of one (1) unit\* as illustrated.

\*x=length of one unit  
\*x=width of one unit

8x=length of one module  
8x=width of one module

## Graphic Components

### Permanent Room Identification and Station Identification

# 2.8

Signage for Permanent Rooms and spaces, whose designation will not change, including station entrances, must comply with the ADA.

Permanent Room Identifiers must use all upper case letters with a capital letter height of at least 5/8", but not exceeding 2" and must be raised a minimum of 1/32" from the sign surface. The Frutiger 55 Roman typeface is used for all Raised Character messages within the Amtrak Graphic Signage System.

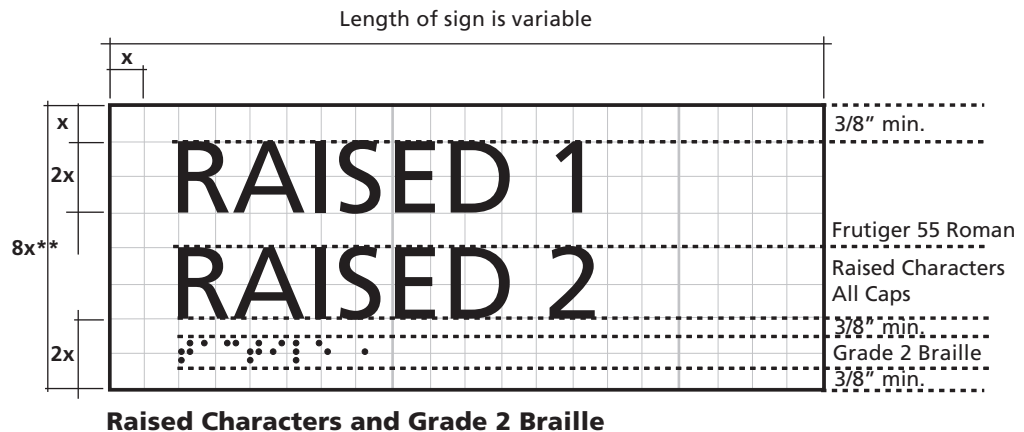
All Raised Character messages must be accompanied by their Grade 2 Braille equivalent. Braille words are to be capitalized per ADA 703.3.1. Considerable care must be taken to translate messages appropriately, and differentiate them from Grade 1 Braille. It is recommended that a Braille proofreader verify final artwork before sign fabrication.

Braille dots shall have a domed or rounded shape and shall comply with ADA Table and Figure 703.3.1 (see [www.access-board.gov/ada-aba/final.cfm#a703](http://www.access-board.gov/ada-aba/final.cfm#a703)).

Raised Character spacing shall be open per ADA 703.2.7.

\*x=length of one unit  
\*x=width of one unit

8x=length of one module  
8x=width of one module



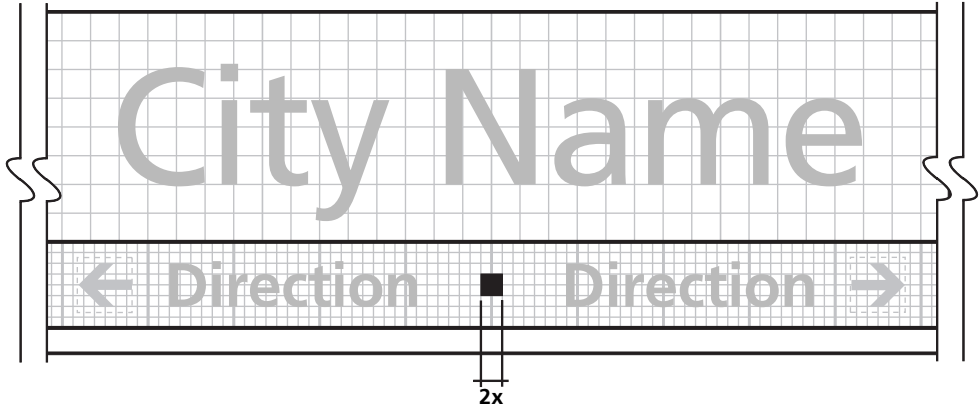
\*\* 3" module height must be increased to 3 3/8" (9x) to conform to Section 703.3.2 of the current ADA. Other module sizes do not require this height adjustment.



# 2.9

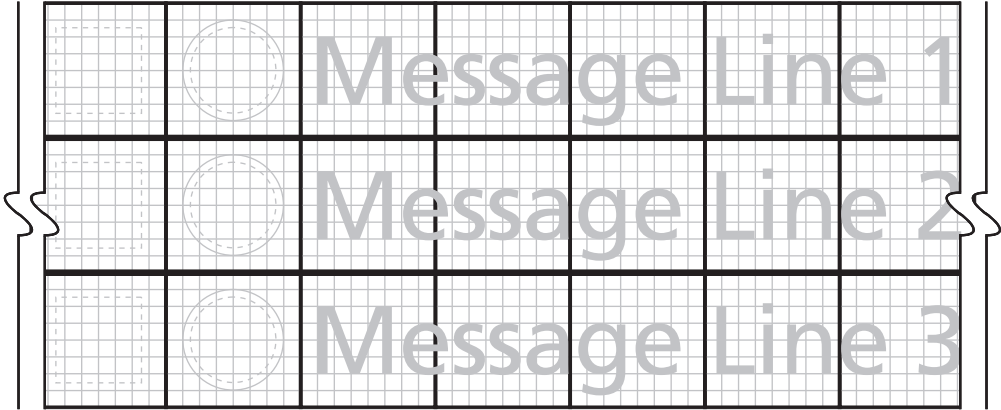
## Graphic Components

### Use of Dividers



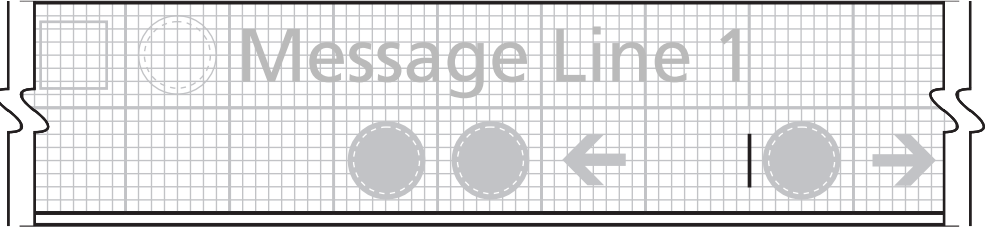
#### Divider Square

The divider square is a graphic component of A2 Sign Types (City Identifier with Direction Bar). It is used to separate opposing directions (indicated by the name of origin/destination cities) of the train at a given station stop. The size of the divider square is determined by the value of 2 units\* (2x) of the given sign module.



#### Sign Module Divider Line

Divider lines are horizontal guides used on most Amtrak signs to indicate changes in sign modules. The Sign Module Divider Line is always painted to contrast with the background color of the sign module it is positioned on, and is always 1/8" in thickness.



#### Preview Bar Divider Line

Divider lines used in Preview Bars are vertical guides used to separate Preview Symbols grouped by a common directional arrow. Preview Bar Divider lines are 1/4" thick, and are painted to match AMT Blue.

- \*x=length of one unit
- \*x=width of one unit
- 8x=length of one module
- 8x=width of one module

## Graphic Components

### Signage System Colors

# 2.10

The following paint specifications have been provided to ensure consistency in color throughout the Amtrak Graphic Signage System.

Colors used for Amtrak signs have been specified to match Matthews Paint, which is specially formulated for the sign industry. For additional information on the Amtrak Paint System refer to page 11.1.

Vinyl materials have been included as cost alternatives, however, vinyl usage is discouraged unless specified on the design intent drawing for each Sign Type.

Reference numbers for vinyl materials from various manufacturers have been included for closest color matching to paint colors.

**The environmental regulations of some states require the use of Low Volatile Organic Compound (VOC) paints. To promote better air quality nationwide, Amtrak has adopted the use of low VOC paints for all its signage.**

#### Comment

Reflective vinyl films with prismatic or diamond-shaped patterns should not be used on Amtrak signs.

#### Satin AMT Blue

**Matthews Paint**  
**VOC#**  
SVOC1142SP

**Avery® Ultimate Cast Opaque Film**  
Majestic Blue  
UC 900-625-O

**Arlon Calon® Series 2500 Translucent Vinyl Film**  
2051 Blue

#### Satin Silver

**Matthews Paint**  
**VOC#**  
MP18073

**3M™ Scotchcal™ Controltac™ Film**  
Light Silver Metallic  
180C-220 (Opaque Vinyl)

#### Satin Scarlet Red

**Matthews Paint**  
**VOC#**  
SVOC1340SP

**3M™ Scotchcal™ Electrocut™ Film**  
Geranium 7725-63  
(Opaque Vinyl)

**3M™ Scotchlite™ Reflective Vinyl**  
Ruby Red 680-82

#### Satin White

**Matthews Paint**  
**VOC#**  
SV202SP

**3M™ Scotchcal™ Electrocut™ Film**  
White 7725-10  
(Opaque Vinyl)

**3M™ Scotchlite™ Reflective Vinyl**  
White 680-10

#### Satin Black

**Matthews Paint**  
**VOC#**  
SV923SP

**3M™ Scotchcal™ Electrocut™ Film**  
Black 7725-12  
(Opaque Vinyl)

**3M™ Scotchlite™ Reflective Vinyl**  
Black 680-85

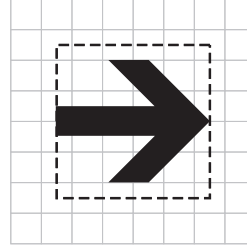
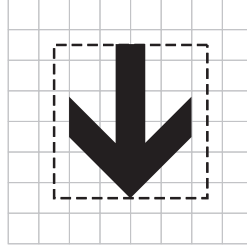
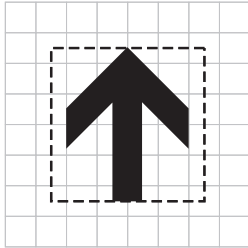
#### Satin Clear Coat

**Matthews Paint**  
**VOC#**  
Satin Clear  
281228

# 2.11

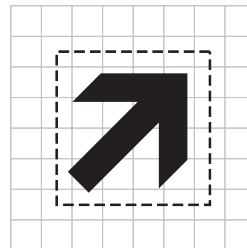
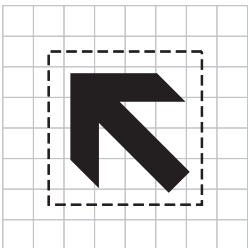
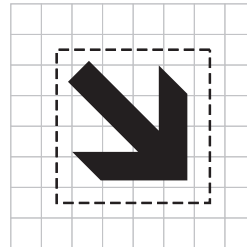
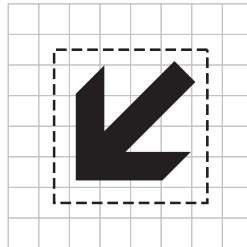
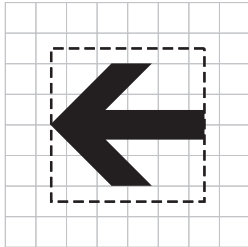
## Graphic Components

### Use of Arrows



The arrow must be used consistently throughout all sign applications. It provides information regarding direction.

The various positions for possible use of the arrow are illustrated on this page.



The Amtrak corporate brand is symbolic of the promise that Amtrak makes as an organization to its passengers, stakeholders, opinion leaders and employees. It is a manifestation of all of the different aspects that come together to create the "Amtrak Experience".

Signs that incorporate the use of the Amtrak brandmark are to be displayed according to these standards. For authorized artwork and guidelines for the corporate brand contact [BrandManagement@amtrak.com](mailto:BrandManagement@amtrak.com).

The brand identity signature features a travel mark whose shape, convergent lines, and suggestion of movement capture the excitement of the travel experience, also reflecting the company's growing strength and reliability. The custom designed Amtrak lettering represents a corporation that puts safety, comfort and enjoyment of every passenger first. Applied consistently, the Amtrak brand signature will stand for Amtrak's role in the travel marketplace.

Amtrak is a registered mark of the National Railroad Passenger Corporation.

**1a) Amtrak® Brandmark  
(Horizontal Format)**



**1b) Amtrak® Brandmark  
(Vertical Format)**



# 2.13

## Graphic Components

### Amtrak Specific Symbols

2) *Acela Express*®



3) Self Serve Ticketing



4) Amtrak's Metropolitan Lounge



5) Amtrak® Express Shipping

# Amtrak Express



6) Amtrak® Club Acela



7) Amtrak® Thruway Bus

The Corporation owns other registered marks including Amtrak's Metropolitan Lounge®, *Auto Train*™, Amtrak® Express, Superliner®, Amfleet®, *Acela Express*™, etc. While these marks are accompanied with the ® designation in print applications, the ® is not included on signage, unless the signage is co-branded (see 2.19).

These symbols refer to unique services provided by Amtrak. In some cases they incorporate the corporate name, logo-type, symbol or corporate colors.

**Symbols have been numbered to assist in the ordering process.**

# Graphic Components

## Passenger Services Symbols

# 2.14

These symbols refer to services provided within stations available to Amtrak customers. They identify services such as the purchase of tickets and assist in passenger and baggage processing.

**Symbols have been numbered to assist in the ordering process.**



8) Tickets



9) Baggage Check-in



10) Tickets and Baggage Check-in



11) Waiting Area



12) Customer Services



13) Information



14) Baggage Claim



15) Unclaimed Baggage



16) Baggage Storage



17) Lockers



18) Parcel Check



19) Luggage Carts



20) Buses



21) Taxis



22) Buses and Taxis



23) Trains



24) Car Rental



25) Passenger Drop-off



26) Passenger Pick-up



27) Passenger Drop-off and Pick-up

# 2.15 Graphic Components

## Public Services Symbols



28) Telephone(s)



29) Restaurant



30) Water Fountain



31) Lost & Found



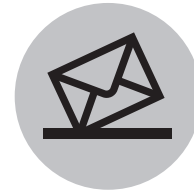
32) Shops



33) ATM\*



34) Vending



35) Mail Drop



36) Women



37) Men



38) Restroom(s)



39) Diaper Changing Facility\*



40) Escalator(s)



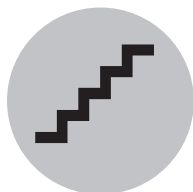
41) Escalator (Up)



42) Escalator (Down)



43) Elevator



44) Stairs



45) Stairs (Up)



46) Stairs (Down)

These symbols identify services available for the comfort of the general public. They appear on signs within station environments and refer to station services generally not specific to train travel.

\*Public Services symbols displayed without accompanying text.

**Symbols have been numbered to assist in the ordering process.**

These symbols appear on signs that are mandatory in station environments. Regulatory symbols display rules-of-order for conduct or prohibited activity as stated by local regulations, building owners or other authorities. They exist mainly to warn and protect people against danger. They are also used on signs informing people of procedures such as traffic control and exits. Regulatory symbols also provide information about procedures in the event of emergencies such as fire.

**Symbols have been numbered to assist in the ordering process.**



**47) Parking**



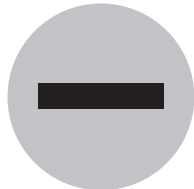
**48) No Parking**



**49) Bicycle Parking**



**50) Caution  
Notice**



**51) Do Not Enter**



**52) Exit**



**53) Smoking Area**



**54) Smoke-free  
Area**



**55) Fire  
Extinguisher**



**56) In the Event  
of Fire  
Use Stairs**



**57) No  
Skateboarding**



**58) No  
Rollerblading**



**59) No  
Bicycling**

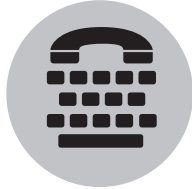


## 2.17 Graphic Components

### Symbols of Accessibility



60) Symbol of Accessibility



61) Text Telephone (TTY)



62) Adjustable Volume Telephone



63) Assistive Listening



64) Accessible Elevator(s)

These symbols display services available to people with disabilities. They appear on signs that direct or identify special services within station environments.

**Symbols have been numbered to assist in the ordering process.**

The Preview Bar is a communication device used in directional signs to display in pictorial form **only**, the general direction of the services most frequently asked about.

Preview symbols are easily-recognized symbols (painted to match AMT Blue) used to direct towards upcoming services without accompanying text.

The Amtrak-selected Preview Bar symbols (easily-recognized symbols) to be used within the Preview Bar are shown here. It is recommended that Preview Bar symbols be kept to a maximum of three (3) within the Preview Bar.

\*Symbols displayed without accompanying text when placed within the Preview Bar.

**Symbols have been numbered to assist in the ordering process.**



**7) Amtrak Thruway Bus\***



**13) Information\***



**20) Buses\***



**21) Taxis\***



**22) Buses and Taxis\***



**23) Trains\***



**28) Telephone(s)\***



**36) Women\***



**37) Men\***



**38) Restroom(s)\***

## 2.19 Graphic Components

### Other Carriers

#### Co-branding Opportunities

In instances where other carriers share facilities and services with Amtrak, co-branding opportunities for intermodal connections are created.

In Amtrak owned or operated facilities the Amtrak brand should be more prominent than other carriers and should be at the top and/or the left of the sign layout.

In facilities owned or operated by others, the Amtrak logo should be in proportion to the logos of the other carriers and should be at the bottom or the right of the sign layout.

The Amtrak logo is to be accompanied by the ® designation on co-branded signs.



**Co-branding at Amtrak Facility**



**Co-branding at Another Carrier's Facility**

# 3.1 The Americans with Disabilities Act (ADA)

## History of the Act

### The Americans with Disabilities Act

The Americans with Disabilities Act (ADA) was signed into law on July 26, 1990. This civil rights legislation provides equal access and opportunities to all Americans with disabilities.

The major component of the ADA with design ramifications is Title III of the Act. Under Title III, people with disabilities are entitled to the full enjoyment of the goods, services and access offered by most places of public accommodation and commercial facilities to the general public. The final rules and design guidelines implementing Title III were published in the Federal Register of July 26, 1991.

In 2004 the U.S. Access Board published new design guidelines that cover access for people with disabilities under the ADA. These guidelines were adopted by the US Department of Transportation, effective November 29, 2006.

The new guidelines update access requirements for a wide range of facilities in the public and private sectors covered by the law. Revisions have been made so that the guidelines continue to meet the needs of people with disabilities and keep pace with technological innovations. The guidelines also feature a new format and organization and have been extensively edited for greater clarity.

Sections of the new guidelines applicable to signage include:

- 216 (Signs-Scoping)
- F216 (Signs-Scoping)
- 307 (Protruding Objects)
- 407.2.3 (Hoistway Signs)
- 502.6 (Parking Spaces-Identification)
- 703 (Signs)
- 810.6 (Rail Station Signs)

The new guidelines include substantive changes to these sections, particularly 703.

### Local Building Codes and ADA

Many state and local building codes, including Title 24—the California State Building Code—contain requirements pertaining to accessibility. In some cases, the accessibility requirements of these state and local codes may exceed those of the ADA. It is recommended that all state and local codes be consulted to conform with such codes as well as with the ADA.

**The ADA mandates that places of work and play be inclusive to all and that spaces be made accessible to all Americans with disabilities.**

**A graphic overview of the ADA requirements has been included in this chapter to illustrate the application of these requirements. It is important to remember that design and construction requirements are only a small part of the ADA.**

**Technical assistance concerning the ADA Accessibility Guidelines (ADA) is available from the U.S. Architectural and Transportation Barriers Compliance Board at: 800-872-2253 (Voice), 202-272-5447 (Fax), 202-272-5499 or 800-993-2822 (TTY), td@access-board.gov www.access-board.gov**

**Information on subjects such as economic feasibility and technical assistance concerning Title III of the ADA regulations is available from the Department of Justice Office on the Americans with Disabilities Act at: 800-514-0301 (Voice) or 800-514-0383 (TTY).**

The following pages highlight important points addressed by the new ADA guidelines regarding signage. The new guidelines are available at [www.access-board.gov/ada-aba/final.cfm](http://www.access-board.gov/ada-aba/final.cfm).

**These highlights serve as a reference and explain how the Amtrak Graphic Signage System conforms with the new regulations. The actual ADA guidelines should always be consulted in addition to these highlights.**

**To provide an effective wayfinding system, it will often be advisable to go beyond the minimum requirements of the ADA guidelines, particularly when required by state and local codes.**

## **General Requirements**

**The following requirements conform with the current ADA Accessibility Guidelines published in the Federal Register July 23, 2004 amended August 5, 2005 and adopted by the Federal DOT on November 26, 2006. In a key revision, the new guidelines make a distinction between Tactile (Raised Characters and Braille) and Visual Characters, as explained in ADA 703.1.**

### **Raised Character Requirements (ADA 703.2)**

- Raised Character messages are required for Permanent Room Identifiers. These messages shall appear exclusively in upper case letters in Frutiger 55 Roman. Raised Characters shall be 1/32" minimum above their background.
- Frutiger 55 Roman complies with the character and stroke width parameters required for Raised Characters by the ADA: The characters are sans serif, the character width of the uppercase "O" is within 55 percent minimum and 110 percent maximum of the height of the uppercase "I", and the stroke thickness of the uppercase "I" is within 15 percent maximum of the character height.
- Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I".
- Character spacing shall be measured according to guidelines established in ADA 703.2.7.
- Spacing between the baselines of separate lines of Raised Characters within a message shall be 135 percent minimum and 170 percent maximum of the Raised Character height.
- Raised Characters should not have sharp or abrasive edges.

### **Braille Requirements (ADA 703.3)**

- Raised Character messages shall be accompanied by Grade 2 Braille message equivalents. Braille dots shall have a domed or rounded shape and shall comply with ADA Table 703.3.1.
- For Braille dimensions and capitalization, refer to text of ADA section 703.3.1, and to Table 703.3.1 and Figure 703.3.1.

(continued)

- Braille shall be positioned below the corresponding text. If text is multi-lined, Braille shall be placed below the entire text. Braille shall be separated 3/8" minimum from any other Tactile Characters and 3/8" minimum from raised borders and decorative elements.

#### **Visual Character Requirements (ADA 703.5)**

- Frutiger 55 Roman and Frutiger 65 Bold typefaces shall be used on all Amtrak signs with Visual Characters. The selected typefaces conform with the character and stroke width parameters required for Visual Characters by the ADA: The character width of the uppercase "O"s are within 55 percent minimum and 110 maximum of the height of the uppercase "I"s, and the stroke thickness of the uppercase "I"s are within 10 percent minimum and 30 percent maximum of the character height.
- Characters shall be uppercase or lowercase or a combination of both. Characters shall be conventional in form. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms.
- Minimum required character height of primary destination and identification messages varies, based on mounting height and viewing distance, and shall conform with minimum character heights indicated in Table 703.5.5 of the ADA. According to the Society for Environmental Graphic Design's ADA/Accessibility Committee, descriptive or explanatory messages that support primary destination and identification are exempt from this guideline.
- Character spacing between individual characters shall be 10 percent minimum and 35 percent maximum of character height.
- Spacing between the baselines of separate lines of characters within a message shall be 135 percent minimum and 170 percent maximum of the character height.

#### **Pictograms or Symbols (ADA 703.6)**

- Where Pictograms are provided as designations of permanent interior rooms and spaces (Permanent Room Identifiers), the Pictogram shall have a minimum field height of 6" and shall be accompanied by a Tactile (Raised Characters and Braille) text descriptor directly below the Pictogram field, but not within the Pictogram field.

(continued)

- Pictograms that are used to provide information about or direction to a facility's spaces and services, including the international symbol of accessibility, are not required to have text descriptors.
- Per California Title 24, men's restrooms shall be identified by an equilateral triangle 1/4" thick with edges 12" long and a vertex pointing upward. Women's restrooms shall be identified by a circle 1/4" thick and 12" in diameter. Unisex restrooms shall be identified by a 1/4" thick equilateral triangle superimposed over a 1/4" thick 12" diameter circle.

### **Finish and Contrast**

- Characters, Pictograms, and backgrounds shall have a non-glare finish.
- Characters and Pictograms shall contrast with their field, with either a light figure on a dark field or a dark figure on a light field.

### **Sign Mounting**

- Signs mounted within 27" from the floor to 80" from the floor shall not protrude more than 4" from the wall surface or 12" from posts or pylons.
- Large interior and exterior signs projected or suspended overhead shall be mounted at a minimum of 80" from floor to bottom of sign.
- For wall mounted Permanent Room Identifiers, Raised Characters shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest Raised Character and 60" maximum above finish floor or ground surface measured from the baseline of the highest Raised Character.
- Visual Characters shall be 40" minimum above finish floor or ground surface. Refer to Table 703.5.5 in the ADA for guidelines on Visual Character mounting and character heights.
- Where a Permanent Room Identifier is provided at a door, the sign shall be located alongside the door at the latch side. Where a Permanent Room Identifier is provided at double doors with one active leaf, the sign shall be located on the inactive leaf.

# 3.5

## The Americans with Disabilities Act (ADA)

### ADA Highlights

(continued)

- Where a Permanent Room Identifier is provided at double doors with two active leaves, the sign shall be located to the right of the right-hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, Permanent Room Identifiers shall be located on the nearest adjacent wall.
- Permanent Room Identifiers shall be located so that a clear floor space of 18" minimum by 18", centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position.

#### Public Services

- Text Telephones (TTY), Volume Control Telephones and Assistive Listening Systems shall be designated with a sign and shall be identified by the corresponding symbol. Directional signage indicating the location of available Text Telephones is required at banks of telephones where these services are not provided.
- If all entrances to a facility are not accessible, accessible entrances shall be identified with the International Symbol of Accessibility. Directional signs that indicate the nearest accessible entrance shall be provided at all non-accessible entrances. Similar guidelines apply to restroom facilities.
- Signs identifying accessible parking shall include the International Symbol of Accessibility and shall not be obscured by parked vehicles. Signs identifying van accessible spaces shall contain the designation "Van Accessible". A mounting height of 80" from the bottom of the sign to the curb is recommended.
- Permanent signs providing information about or direction to services and areas within a facility shall comply with ADA 703.5. Building directories, occupant names, company names and logos, building addresses, and signs considered temporary are exempt.



# The Americans with Disabilities Act (ADA)

## Graphic Overview of the ADA

# 3.6

### Visual Character Requirements

- 1) Frutiger typeface with variable capital letter height and upper and lower case letters.

### Raised Character and Braille Requirements

- 2) Permanent Room Identifier with 1/32" Raised Characters and Grade 2 Braille.

### Pictograms or Symbol

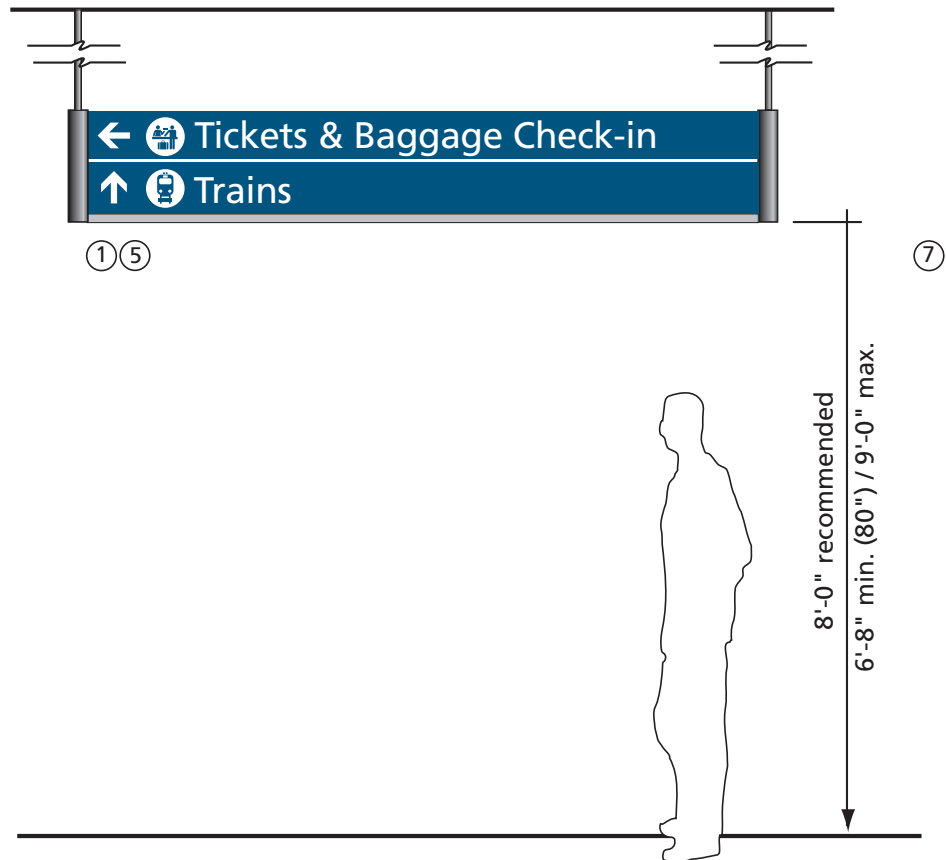
- 3) Permanent Room Identifier with Pictogram in 6" high field and text descriptor with 1/32" Raised Characters and Grade 2 Braille.
- 4) California Title 24: Example of restroom identifier with 1/4" thick equilateral triangle (Men) superimposed over 1/4" thick 12" diameter circle (Women).

### Finish and Contrast

- 5) Amtrak Signs painted to match AMT Blue, Silver and White provide the necessary contrast required for readability. Paint and clear coat finishes have been specified as satin or eggshell (non-glare).

### Sign Mounting

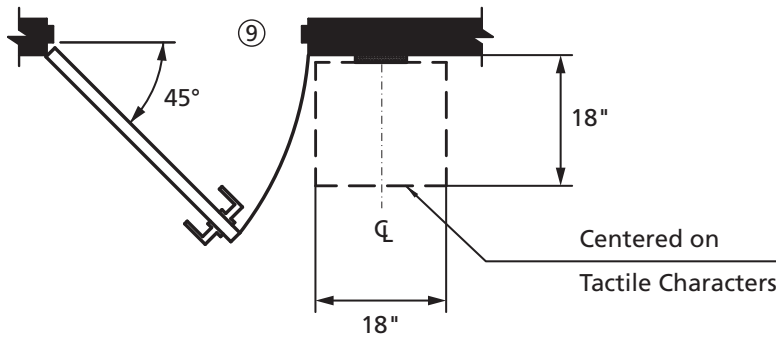
- 6) Amtrak signs mounted between 27" and 80" above the floor shall not protrude more than 4" from walls or 12" from posts.



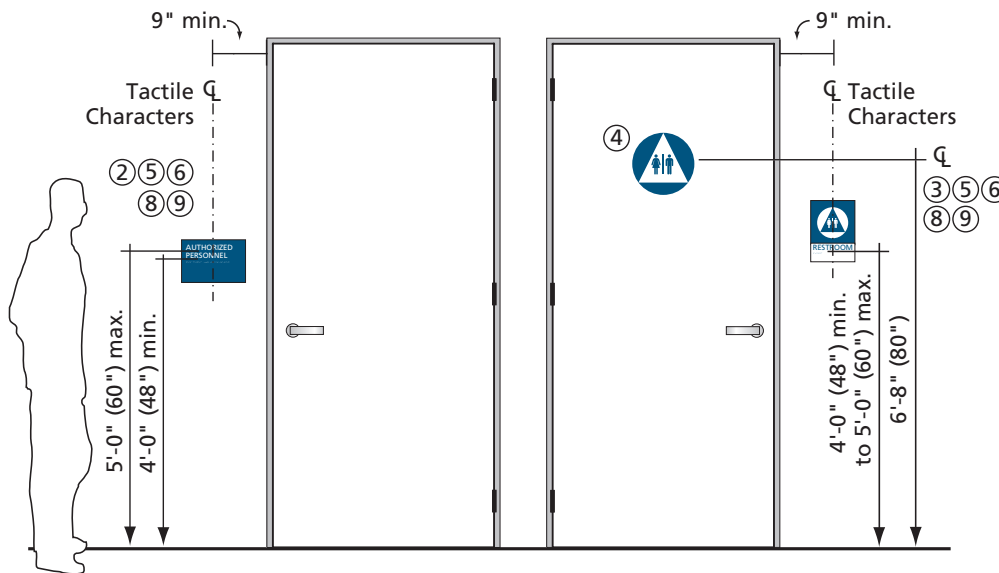
# 3.7 The Americans with Disabilities Act (ADA)

## Graphic Overview of the ADA

(continued)



- 7) Projected or suspended signs are mounted 80" minimum above the floor.
- 8) Permanent Room Identifiers shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest Raised Character and 60" maximum above finish floor or ground surface measured from baseline of the highest Raised Character, and shall be placed at latch side of door.
- 9) Permanent Room Identifiers shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on Tactile Characters, is provided beyond the arc of any door swing between the closed position and the 45 degree open position.



# The Americans with Disabilities Act (ADA)

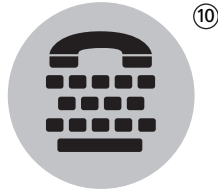
## Graphic Overview of the ADA

# 3.8

(continued)

### Public Services

10) Text Telephones, Volume Control Telephones and Assistive Listening Systems are to be identified with signage including the corresponding symbols.



**Text Telephone (TTY)**



**Adjustable Volume Telephone**

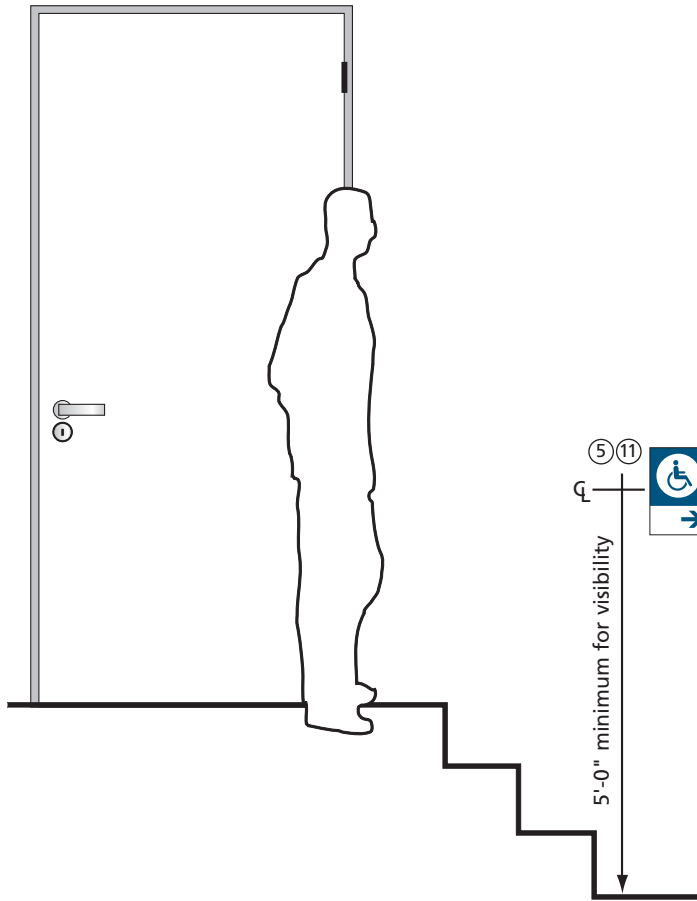


**Assistive Listening**



**Symbol of Accessibility**

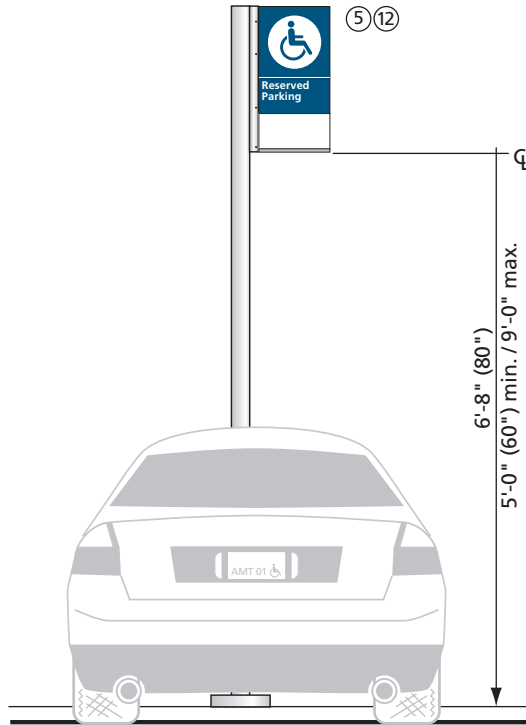
11) If all entrances to a facility are not accessible, accessible entrances shall be identified with the international symbol of accessibility. Directional signs that indicate the nearest accessible entrance shall be provided at all non-accessible entrances. Similar guidelines apply to restroom facilities.



# 3.9 The Americans with Disabilities Act (ADA)

## Graphic Overview of the ADA

(continued)



- 12) Accessible parking spaces shall be identified with the international symbol of accessibility. Local jurisdictions may mandate mounting height, use of verbiage and graphic style different from Amtrak standards for accessible parking signage.

# The Americans with Disabilities Act (ADA)

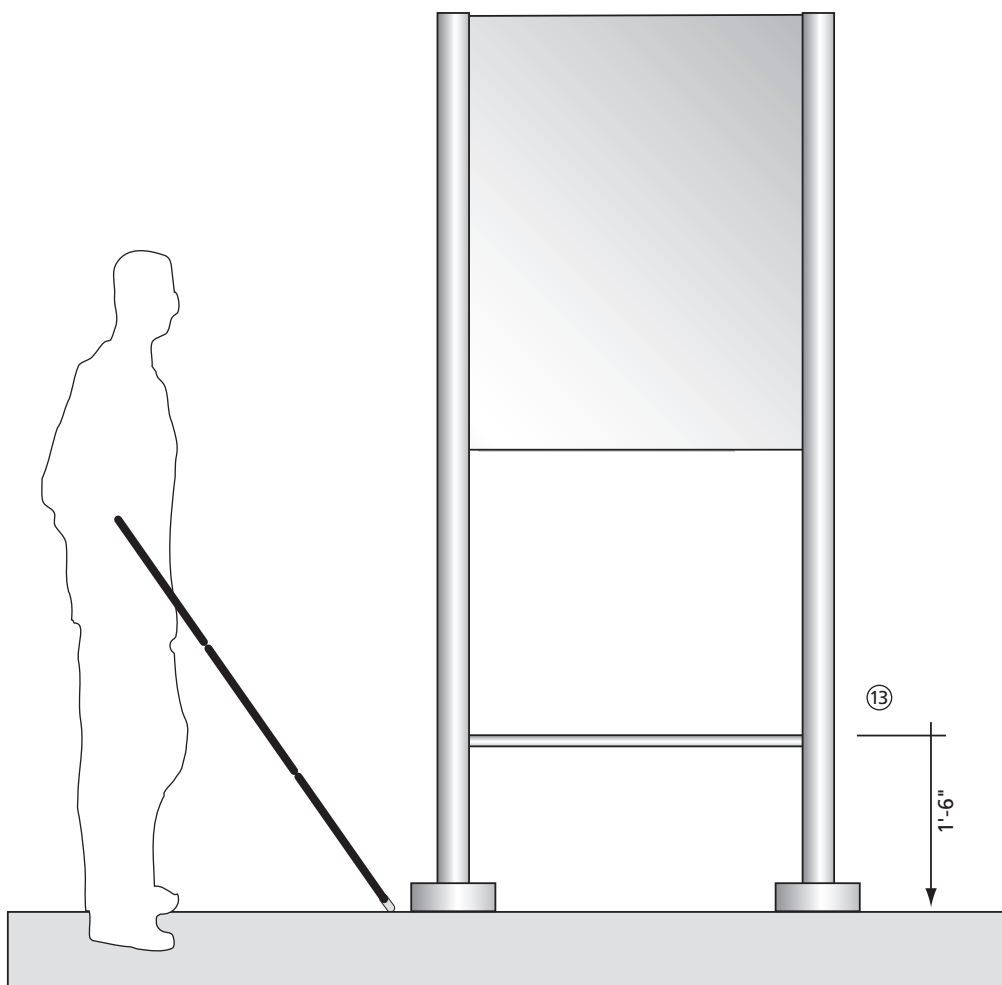
## Graphic Overview of the ADA

# 3.10

(continued)

### Barriers

- 13) When the bottom of the sign panel is mounted between 27" and 80" above the floor, a "cane detection rod" is used on post mounted signs within circulation paths for early detection and safety.



Signs for the Amtrak Graphics Signage System have been categorized into five groups.

**"A" Sign Types represent Platform Signs.**

"B" Sign Types represent Interior Signs.

"C" Sign Types represent Exterior Signs.

"D" Sign Types represent Regulatory Signs.

"E" Sign Types represent Electronic Signs.

This chapter includes a comprehensive review of all static Platform Signage (**A Sign Types**) within the Amtrak Graphic Signage System. For electronic signs found on platforms, refer to Chapter 8.0 Electronic Signage.

A sign overview, elevations of typical mounting options, sign size and layout and a design intent drawing is included for each Sign Type. "A" refers to signs found on station platforms. Numeric codes (**1, 2, 3, etc.**), following the location prefix "A" help organize and codify all Sign Types within this category. Sign Types are listed first by their name and are followed by their identifying letter and number. For example: **City Identifier, A1 Sign Type.**

## Platform Signage

### Branded City Identifier A1a and A2a Sign Types

# 4.2

#### Sign Overview

A1a and A2a Branded City Identifiers are used to establish an Amtrak brand presence at station platforms.

#### A1a Branded City Identifiers

A1a City Identifiers display the Amtrak logo in a branded Logo Curve field and are used at terminating stations or small stations with single side platforms to display the city name and two letter state designation of a station stop.

#### A2a Branded City Identifiers with Direction Bar

These signs are used at medium and large through stations with center platforms to display the city name and two letter state designation of the station stop and to indicate the direction in which a train is travelling by including the names of train origination and final destination cities.

The primary purpose of the Direction Bar (indicated as White) is to provide supportive geographic orientation and guidance for passengers on platforms when deciding which train to board. For station stops that service more than one train route, the Direction Bar can include up to a maximum total of four names for primary origin/destination cities.



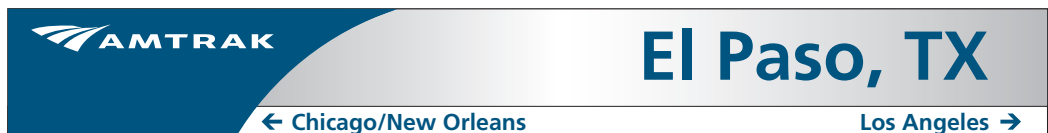
A1a Sign Type, Side A



A1a Sign Type, Side B



A2a Sign Type, Side A



A2a Sign Type\*, Side A



A2a Sign Type\*, Side B

**\*Example:** City Identifiers for El Paso would prominently display the city/state name “El Paso, TX” and include in the Direction Bar the names of “Los Angeles”, “Chicago” and “New Orleans”, indicating with arrows the direction of the train as well as the origin and destination points of the two trains which pass through El Paso.

# 4.3 Platform Signage

## Branded City Identifier A1a and A2a Sign Types

### Mounting Options

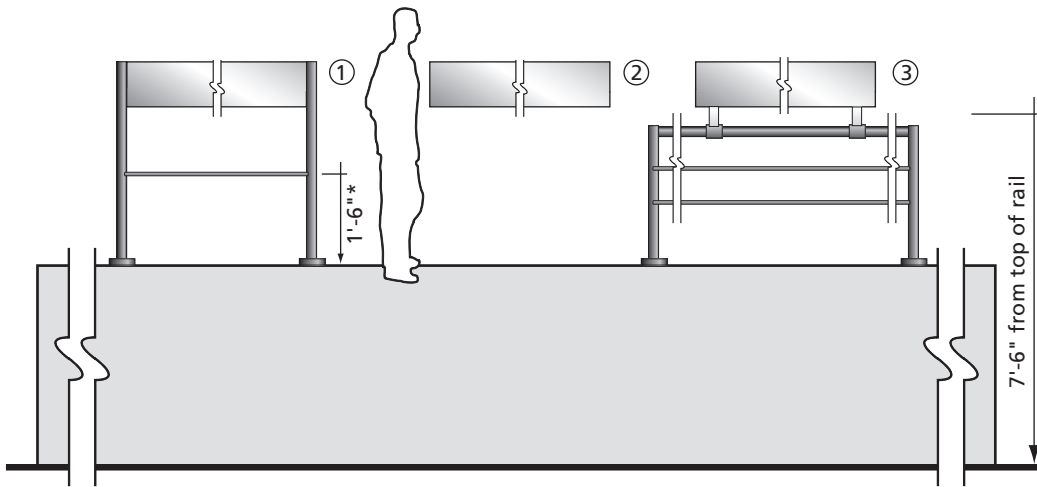
The following Mounting Options provide guidelines for the placement of branded City Identifiers.

#### Mounting options

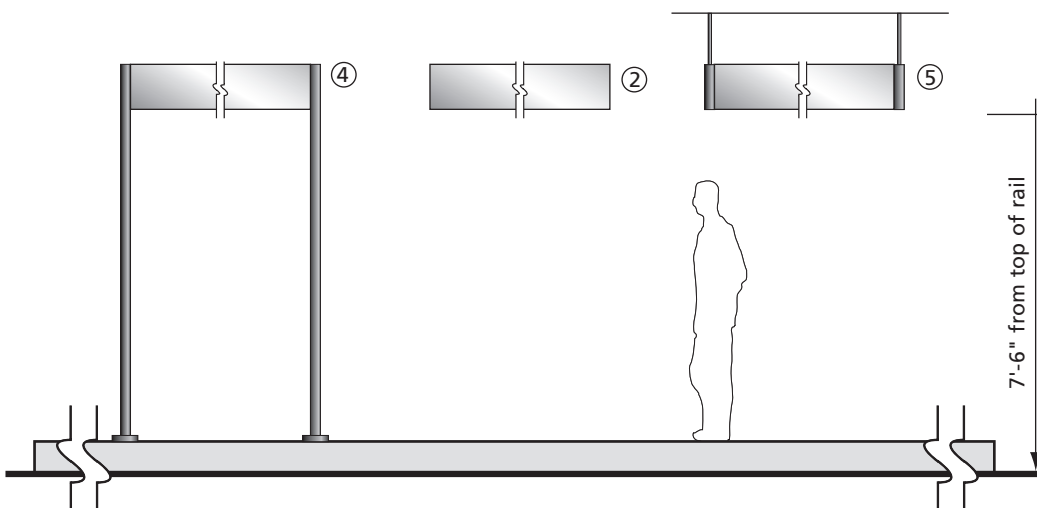
- 1) Post and panel (low profile)\*
- 2) Wall mounted
- 3) Railing mounted
- 4) Post and panel (high profile)
- 5) Suspended

#### Comments

- May be single or double-sided.
- Typically placed parallel to track.
- May be placed perpendicular to track at station end walls.
- Placed 170'+/- apart at the midpoint of Location Identifiers.
- Ceiling heights and mounting conditions may vary.
- \* A "cane detection rod" shall be placed 18" above top of platform in conditions where a low profile post and panel mounting occurs within circulation paths.



A1a/A2a Sign Type Typical High Level Platform



A1a/A2a Sign Type Typical Low Level Platform



## Platform Signage

### Branded City Identifier A1a and A2a Sign Types

# 4.4

#### Sign Size and Layout

Branded City Identifiers A1a and A2a have customized layouts.

#### Graphic Components

##### Logo Curve

3'-0" x 1'-0" High

##### A1a City/State Name

Text Size: 5" Cap Ht.

##### A2a City/State Name

Text Size: 4 1/2" Cap Ht.

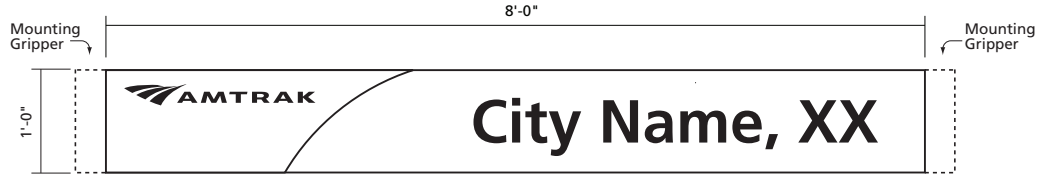
##### A2a Direction Bar

##### Cities

Support Text Size: 1 1/2" Cap Ht.

#### Comment

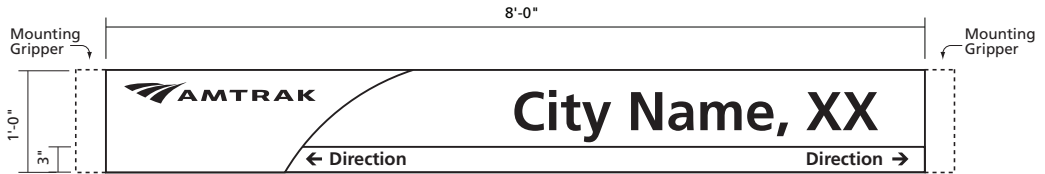
For layouts, contact Amtrak Signage Brand Management.



A1a Sign Type, Side A



A1a Sign Type, Side B



A2a Sign Type, Side A



A2a Sign Type, Side B

# 4.5 Platform Signage

## Branded City Identifier A1a and A2a Sign Types

### Design Intent Drawing

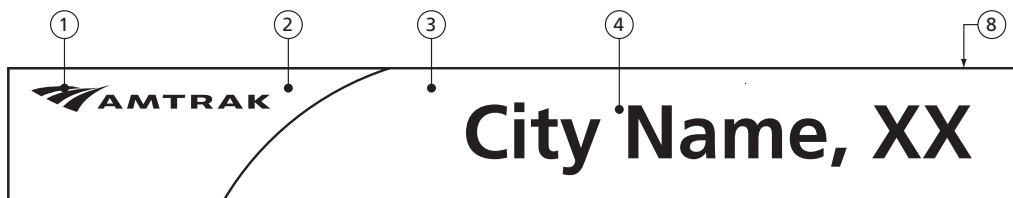
#### Finishes

- 1) Amtrak logo painted White\*
- 2) Logo Curve painted AMT Blue\*
- 3) Background field painted Silver\*
- 4) Frutiger 65 Bold text painted AMT Blue\*
- 5) Direction bar painted White\* (for A2a Sign Type)
- 6) Arrow painted AMT Blue\* (for A2a Sign Type)
- 7) Frutiger 65 Bold text painted AMT Blue\* (for A2a Sign Type)
- 8) Entire sign clear coated\*

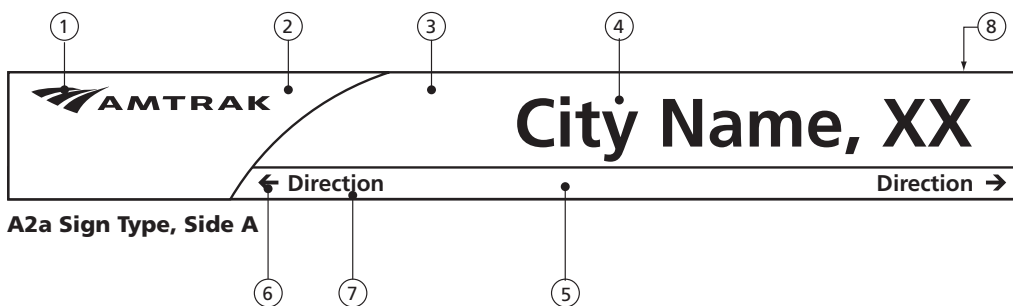
#### \*Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

For fabrication and installation information refer to Chapter 11.0.



A1a Sign Type, Side A



A2a Sign Type, Side A

## Platform Signage

### City Identifier A1 and A2 Sign Types

# 4.6

#### Sign Overview

A1 and A2 City Identifiers are used at stations where Amtrak has a significant brand presence, particularly in large or heavily-trafficked stations.

#### A1 City Identifiers

A1 City Identifiers are used at terminating stations or small stations with single side platforms to display the city name and two letter state designation of a station stop.

#### A2 City Identifiers with Direction Bar

These signs are used at medium and large through stations with center platforms to display the city name and two letter state designation of the station stop and to indicate the direction in which a train is travelling by including the names of train origin and final destination cities.

The primary purpose of the Direction Bar (indicated as White) is to provide supportive geographic orientation and guidance for passengers on platforms when deciding which train to board. For station stops that service more than one train route, the Direction Bar can include up to a maximum total of four names for primary origin/destination cities.



A rectangular sign with a dark blue background and white text. The text reads "San Diego, CA".

A1 Sign Type



A rectangular sign with a dark blue background and white text. The text reads "Baltimore, MD". Below the main sign is a white horizontal bar with blue text and arrows. On the left, it says "← New York" with a small blue square to its right. On the right, it says "Washington, DC →" with a small blue square to its left.

A2 Sign Type



A rectangular sign with a dark blue background and white text. The text reads "El Paso, TX". Below the main sign is a white horizontal bar with blue text and arrows. On the left, it says "← Chicago/New Orleans" with a small blue square to its right. On the right, it says "Los Angeles →" with a small blue square to its left.

A2 Sign Type\*

**\*Example:** City Identifiers for El Paso would prominently display the city/state name "El Paso, TX" and include in the Direction Bar the names of "Los Angeles", "Chicago" and "New Orleans", indicating with arrows the direction of the train as well as the origin and destination points of the two trains which pass through El Paso.

# 4.7 Platform Signage

## City Identifier A1 and A2 Sign Types

### Mounting Options

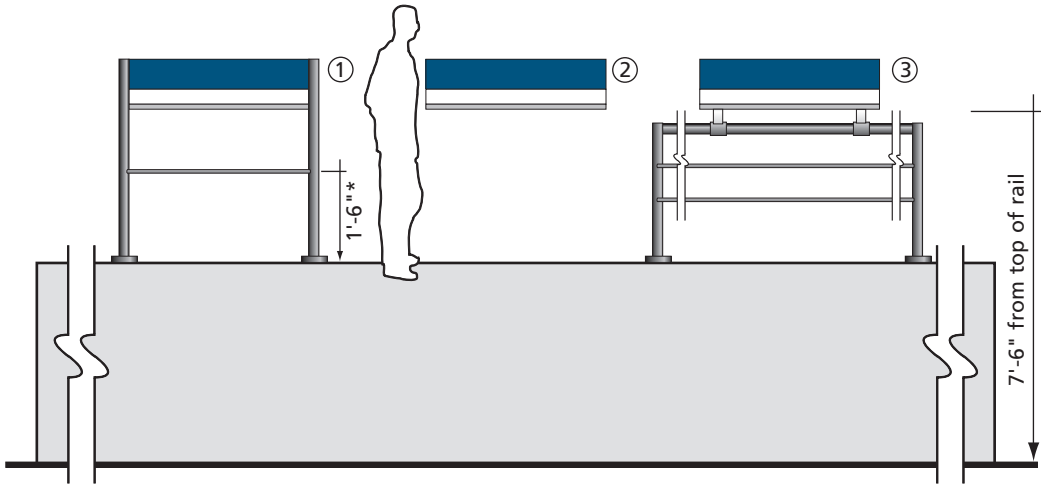
The following Mounting Options provide guidelines for the placement of City Identifiers.

### Mounting Options

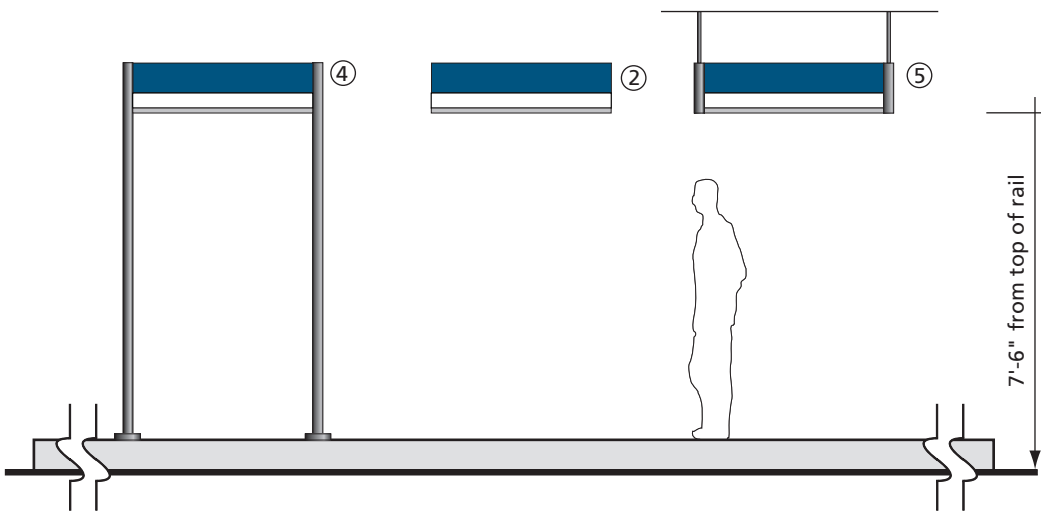
- 1) Post and panel (low profile)\*
- 2) Wall mounted
- 3) Railing mounted
- 4) Post and panel (high profile)
- 5) Suspended

### Comments

- May be single or double-sided.
- Typically placed parallel to track.
- May be placed perpendicular to track at station end walls.
- Placed 170'+/- apart at the midpoint of location identifiers.
- Ceiling heights and mounting conditions may vary.
- \* A "cane detection rod" shall be placed 18" above top of platform in conditions where a low profile post and panel mounting occurs within circulation paths.



A2 Sign Type Typical High Level Platform



A2 Sign Type Typical Low Level Platform

# Platform Signage

## City Identifier A1 and A2

# 4.8

### Sign Size and Layout

#### Graphic Components

##### Sign Length: 54"

##### 9" Module

Unit Size: 1 1/8"

Text Size: 4 1/2" Cap Ht.

##### 3" Module

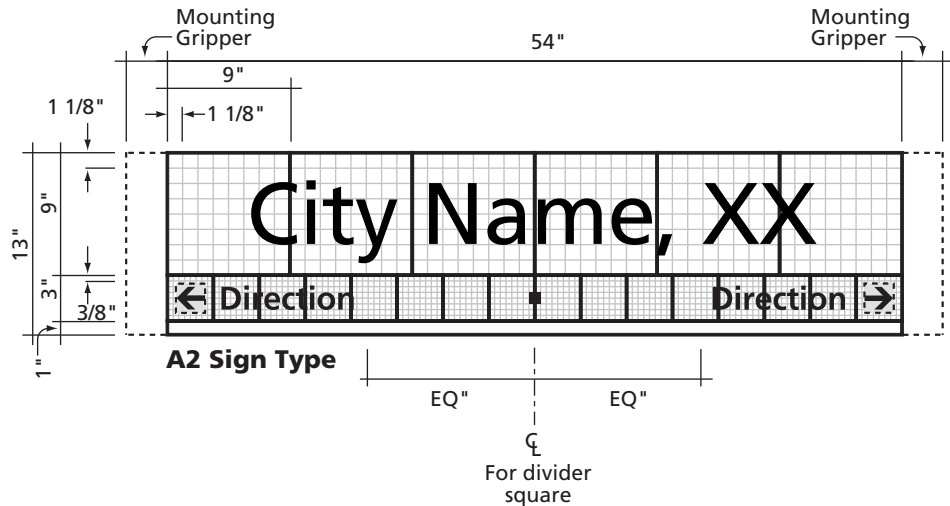
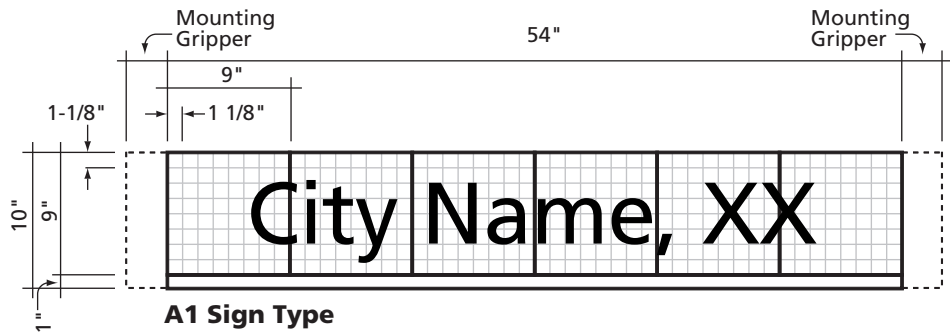
Unit Size: 3/8"

Support Text Size: 1 1/2" Cap Ht.

Cap Ht.

##### Comment

For additional information on the use of modules, arrows, symbols and text refer to Chapter 2.0.



# 4.9 Platform Signage

## City Identifier A1 and A2

### Design Intent Drawing

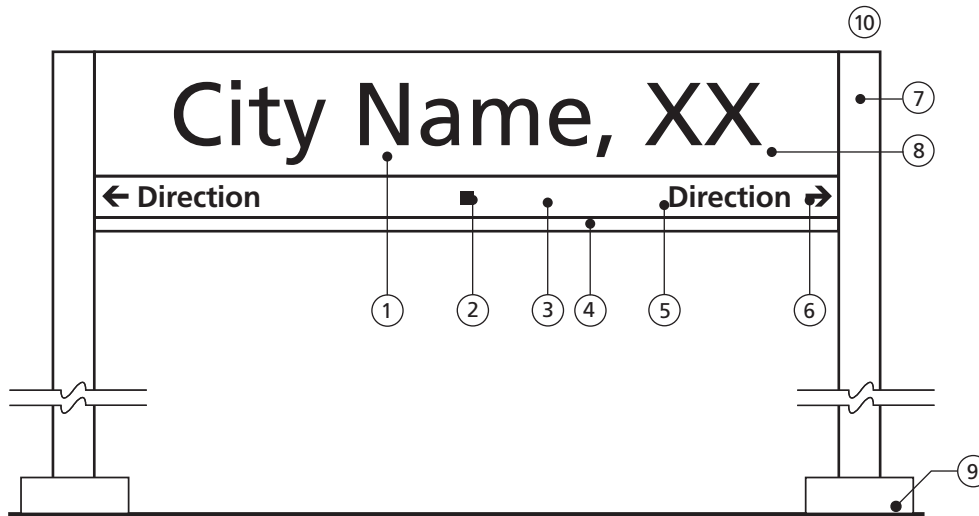
#### Finishes

- 1) Frutiger 55 Roman text painted White\*
- 2) Divider square painted AMT Blue\* (for A2 Sign Type)
- 3) Direction band painted White\* (for A2 Sign Type)
- 4) Accent bar painted Silver\*
- 5) Frutiger 65 Bold text painted AMT Blue\* (for A2 Sign Type)
- 6) Arrow painted AMT Blue\* (for A2 Sign Type)
- 7) Post painted Silver\*
- 8) Background field painted AMT Blue\*
- 9) Base painted Silver\*
- 10) Entire sign clear coated\*

#### \*Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

For fabrication and installation information refer to Chapter 11.0.



A1 and A2 Sign Types

## Platform Signage

### Boarding Location Marker and Track Identifier A3, A4, A5, A6, A7 and A8 Sign Types

# 4.10

#### Sign Overview

Boarding Location Markers and Track Identifiers are signs used on platforms to designate passenger boarding locations alphabetically supported by track number identification.

The application and use of each Sign Type shown here is determined by existing platform conditions.

#### A3 Track Identifier

#### A4 Boarding Location Marker

#### A5 Boarding Location Marker and Track Identifier

#### A6 Boarding Location Marker and Track Identifier with Arrow

#### A7 Boarding Location Marker and Track Identifier with Arrow (suspended only)

#### A8 Track Identifier (at Bumper Block)



A3 Sign Type



A4 Sign Type



A5 Sign Type



A6 Sign Type



A7 Sign Type (suspended only)



A8 Sign Type

# 4.11

## Platform Signage

### Boarding Location Marker and Track Identifier A3, A4, A5, A6, A7 and A8 Sign Types

#### Mounting Options

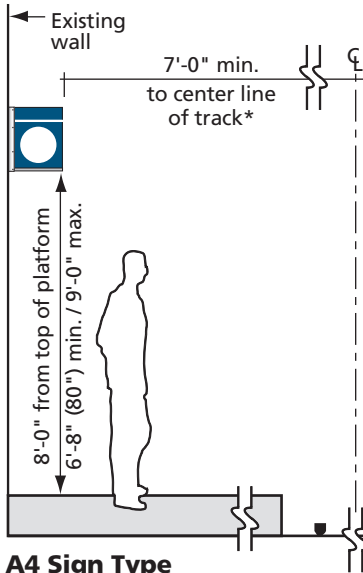
The following Mounting Options provide guidelines for the placement of Boarding Location Markers and Track Identifier signs.

#### Comments

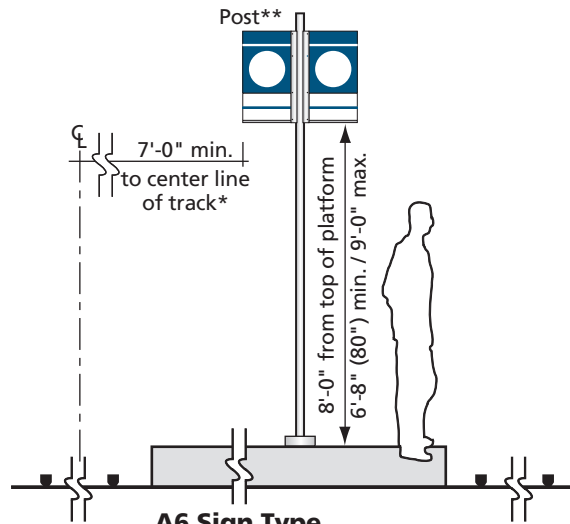
- May be single or double-sided.
- Placed perpendicular to track.
- Verify length of standard car in train consist to be utilized. If unknown, place signs 85' +/- apart from engineer's stop.

\* Sign clearance is subject to change by operating railroad.

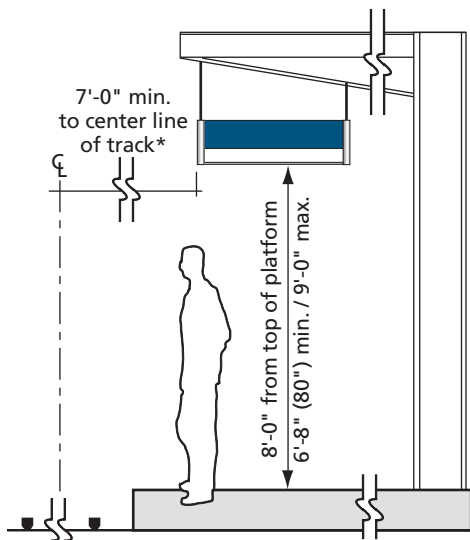
\*\*Where a post does not exist, provide a 3 3/8" aluminum post with welded mounting bracket. Post shall be satin finished aluminum extending 3" above the top of the sign. When mounting signs to an existing post, use a tensioned metal strap system.



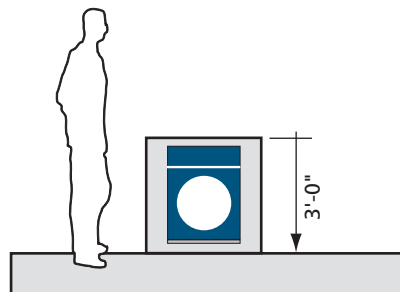
**A4 Sign Type**  
Flag Mounted to Wall



**A6 Sign Type**  
Flag Mounted to Post



**A7 Sign Type**  
Suspended Only



**A8 Sign Type**  
Mounted at Bumping Block



# Platform Signage

## Boarding Location Marker and Track Identifier A3, A4, A5 and A6 Sign Types

# 4.12

### Sign Size and Layout

#### Graphic Components

##### 12" Module

Unit Size: 1 1/2"

Symbol Field: 9"

##### 3" Module

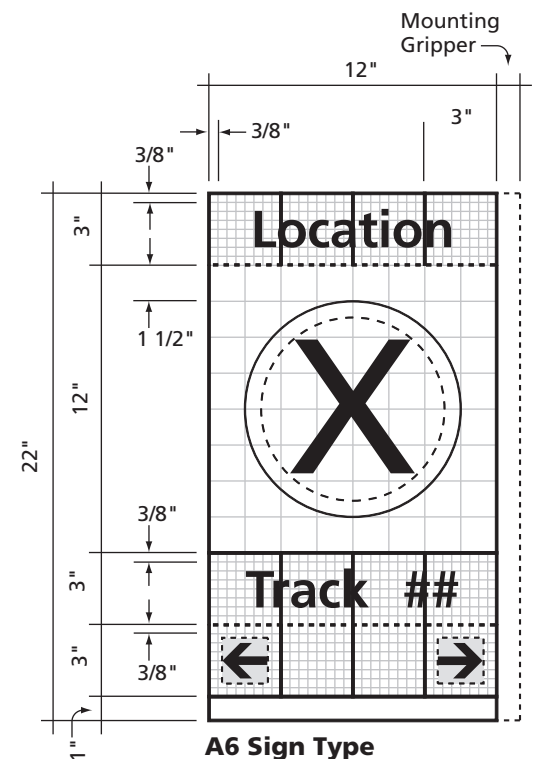
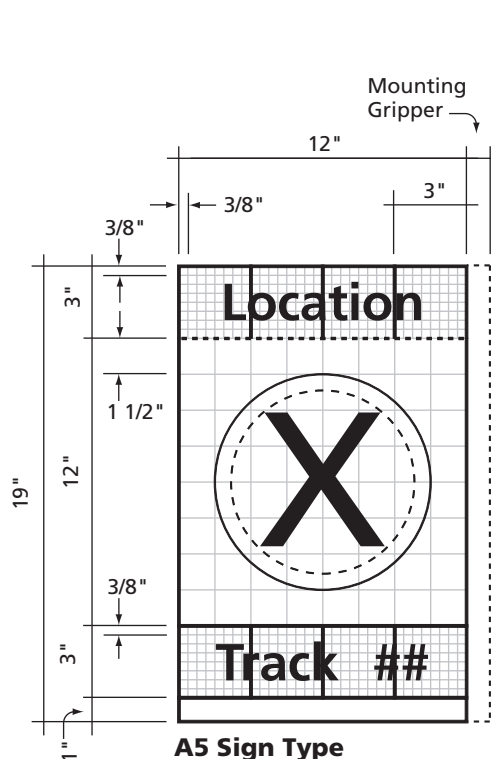
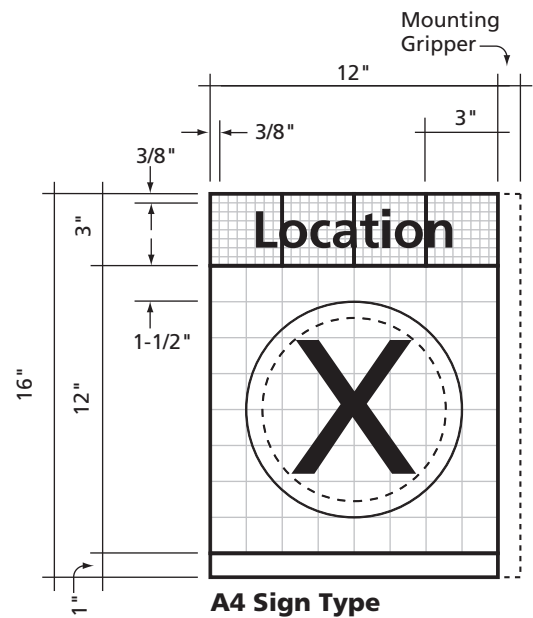
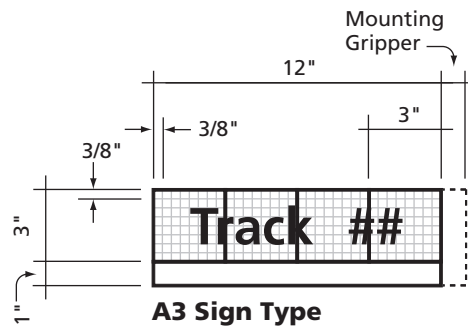
Unit Size: 3/8"

Support Text Size: 1 1/2"

Cap Ht.

##### Comment

For additional information on the use of modules, arrows, symbols and text refer to Chapter 2.0.



# 4.13 Platform Signage

## Boarding Location Marker and Track Identifier A3, A4, A5, and A6 Sign Types

### Design Intent Drawing

#### Finishes

- 1) Location field and Frutiger 55 Roman alpha designator painted AMT Blue\*
- 2) Frutiger 65 Bold text applied reflective vinyl. Color: White\*\*
- 3) Divider line painted Silver\*
- 4) Symbol field applied reflective vinyl. Color: White\*\*
- 5) Track field painted White\* (AMT Blue\* on A3 Sign Type)
- 6) Frutiger 65 Bold text painted AMT Blue\* (White\* on A3 Sign Type)
- 7) Divider line to match background field AMT Blue\*
- 8) Arrow painted AMT Blue\* (use appropriate arrow)
- 9) Direction field painted White\*
- 10) Accent bar painted Silver\*
- 11) Gripper extension on mounting side only for flag mounted conditions
- 12) Entire sign clear coated before vinyl application\*

#### Alternate Finishes

- \* Matthews White Satin VOC# SV202SP paint for reflective White vinyl text & background fields.

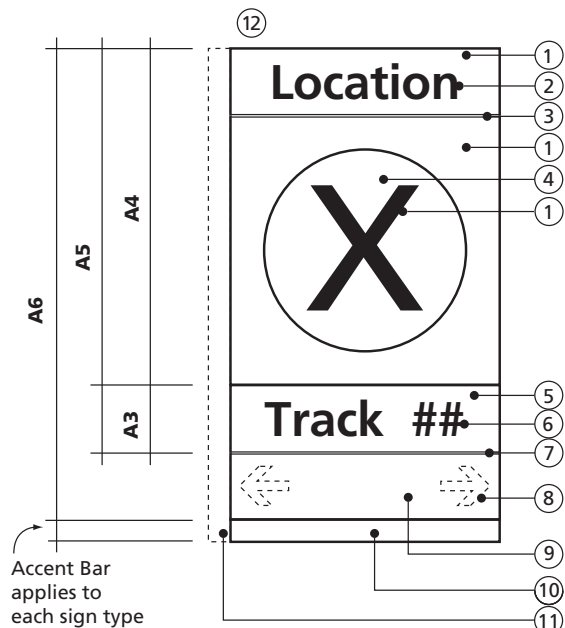
#### \*Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear coat VOC Satin Clear #281228

#### \*\*Vinyl

- Scotchlite Reflective Vinyl White #680-10

**For fabrication and installation information refer to Chapter 11.0.**



**A3, A4, A5, and A6 Sign Type**

## Platform Signage

### Boarding Location Marker and Track Identifier A7 Sign Type

#### Sign Size and Layout, Design Intent Drawing

# 4.14

#### Graphic Components

##### 9" Module

Unit Size: 1 1/8"

Symbol Field: 6 3/4"

Text Size: 4 1/2" Cap Ht.

##### 4 1/2" Module

Unit Size: 9/16"

Arrow Field: 2 13/16"

Text Size: 2 1/4" Cap Ht.

Divider Square: 1 1/8"

#### Comment

For additional information on the use of modules, arrows, symbols and text refer to Chapter 2.0.

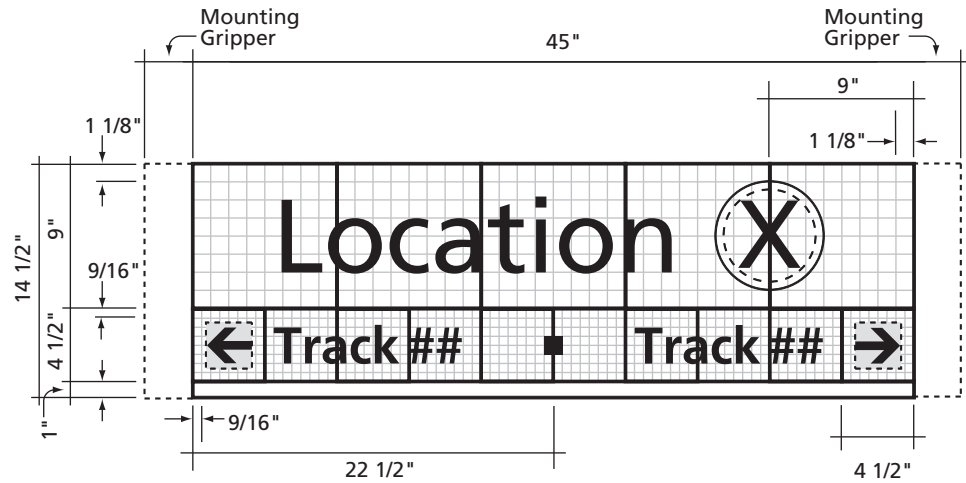
#### \*Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear coat VOC Satin Clear #281228P

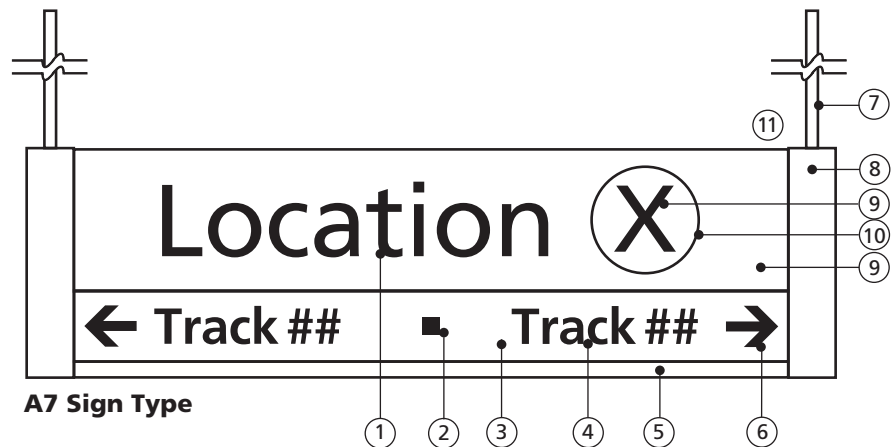
#### \*\*Vinyl

- Scotchlite Reflective Vinyl White #680-10

**For fabrication and installation information refer to Chapter 11.0.**



**A7 Sign Type**



**A7 Sign Type**

#### Finishes

- 1) Frutiger 55 Roman text applied reflective vinyl. Color: White\*\*
- 2) Divider square painted AMT Blue\*
- 3) Direction band painted White\*
- 4) Frutiger 65 Bold text painted AMT Blue\*
- 5) Sign panel accent bar painted Silver\*
- 6) Arrow painted AMT Blue\*
- 7) Support rod painted Silver\*
- 8) Sign post painted Silver\*
- 9) Background field and Frutiger 55 Roman alpha designator painted AMT Blue\*
- 10) Symbol field applied reflective vinyl. Color: White\*
- 11) Entire sign clear coated before vinyl application\*

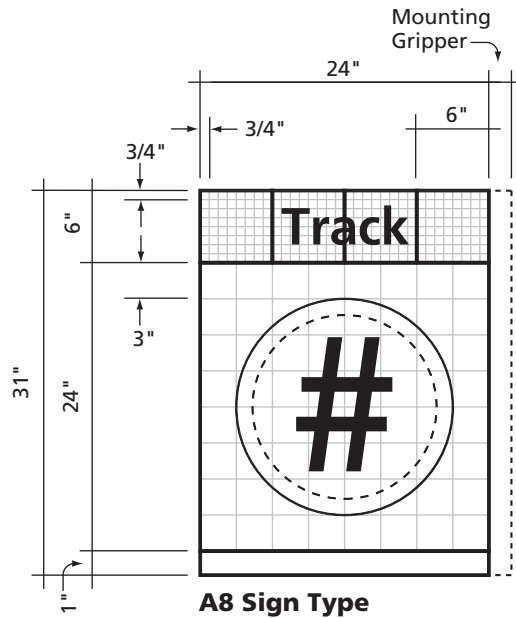
#### Alternate Finishes

\* Matthews White Satin VOC# SV202SP paint for reflective White vinyl text & background fields.

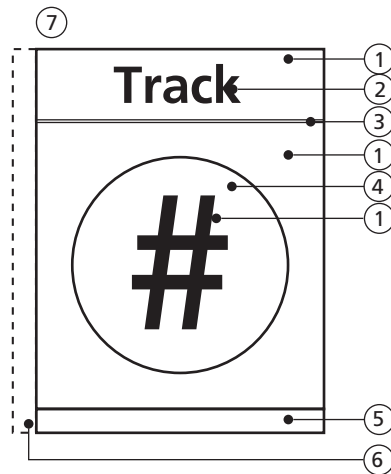
# 4.15 Platform Signage

## Track Identifier A8 Sign Type

### Sign Size and Layout, Design Intent Drawing



**A8 Sign Type**



**A8 Sign Type**

### Finishes

- 1) Track field and Frutiger 55 Roman alpha designator painted AMT Blue\*
- 2) Frutiger 65 Bold text applied reflective vinyl. Color: White\*\*
- 3) Divider line painted Silver\*
- 4) Symbol field applied reflective vinyl. Color: White\*\*
- 5) Accent bar painted Silver\*
- 6) Gripper extension on mounting side only for flag mounted conditions
- 7) Entire sign clear coated before vinyl application\*

### Alternate Finishes

- \* Matthews White Satin VOC# SV202SP paint for reflective White vinyl text & background fields.

### Graphic Components

#### 24" Module

Unit Size: 3"

Symbol Field: 18"

#### 6" Module

Unit Size: 3/4"

Text Size: 3" Cap Ht.

### Comment

For additional information on the use of modules, arrows, symbols and text refer to Chapter 2.0.

### \*Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.

- AMT Blue Satin VOC# SVOC1142SP

- Silver Satin VOC# MP18073

- White Satin VOC# SV202SP

- Clear coat VOC Satin Clear #281228

### \*\*Vinyl

- Scotchlite Reflective Vinyl White #680-10

**For fabrication and installation information refer to Chapter 11.0.**

## Platform Signage

### Directional A9 and A10 Sign Types

# 4.16

#### Sign Overview

These signs are used for directional information on platforms. They may vary in length to accommodate short and long messages.

#### A9 Sign Type

These signs have stacked graphic elements to reduce panel width and contain a maximum of one (1) directional message.

#### A10 Sign Type

These signs have side by side graphic elements and contain a maximum of one (1) directional message.



A9 Sign Type



A10 Sign Type

# 4.17 Platform Signage

## Directional A9 and A10 Sign Types

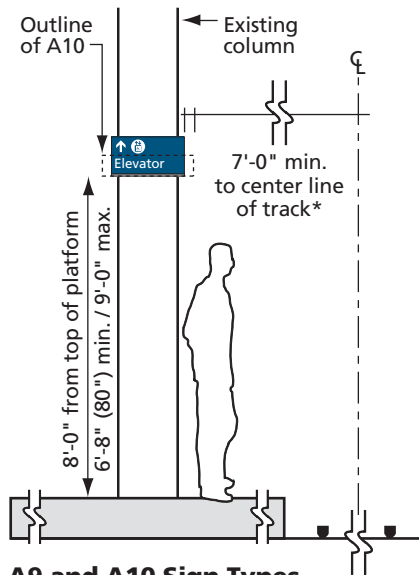
### Mounting Options

The following Mounting Options provide guidelines for the placement of Directional Signs.

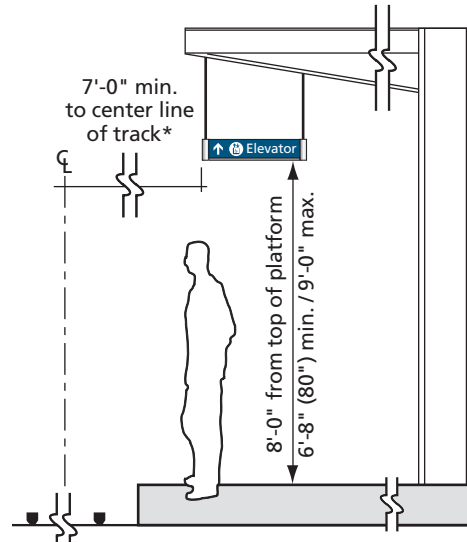
#### Comments

- Typically single-sided, may be double-sided.
- Placed perpendicular to passenger direction of movement.

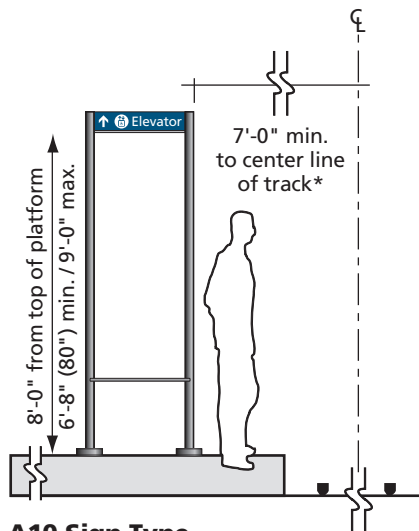
\* Sign clearance is subject to change by operating railroad.



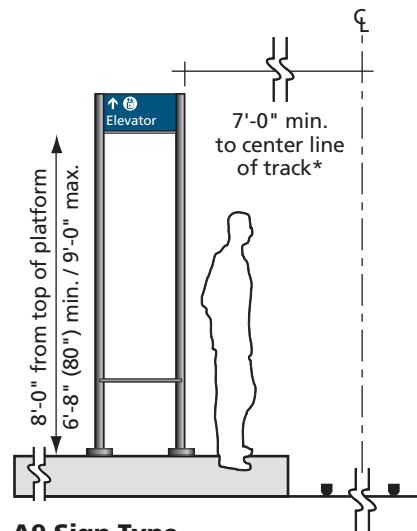
**A9 and A10 Sign Types  
Column Mounted**



**A10 Sign Type (A9 similar)  
Suspended**



**A10 Sign Type  
Freestanding Post Mounted**



**A9 Sign Type  
Freestanding Post Mounted**

# Platform Signage

## Directional A9 and A10 Sign Types

# 4.18

### Sign Size and Layout

#### Graphic Components

##### 4 1/2" Module

Unit Size: 9/16"

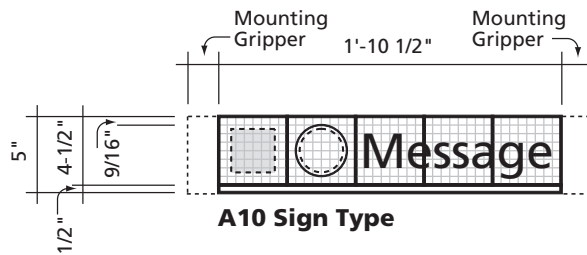
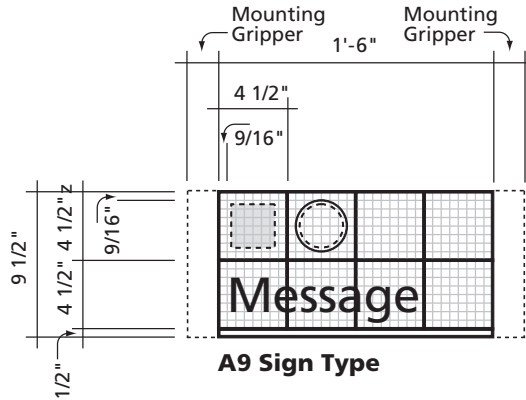
Arrow Field: 2 13/16"

Symbol Field: 3 3/8"

Text Size: 2 1/4" Cap Ht.

#### Comment

For additional information on the use of modules, arrows, symbols and text refer to Chapter 2.0.



# 4.19 Platform Signage

## Directional A9 and A10 Sign Types

### Design Intent Drawing

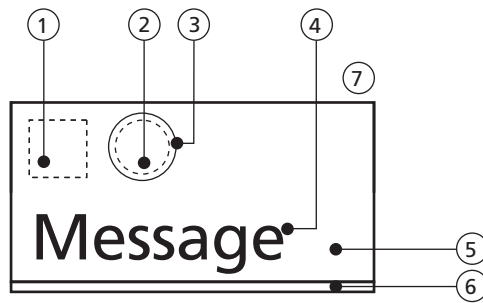
#### Finishes

- 1) Arrow painted White\*
- 2) Symbol painted AMT Blue\*
- 3) Symbol field painted White\*
- 4) Frutiger 55 Roman text painted White\*
- 5) Background field painted AMT Blue\*
- 6) Accent Bar painted Silver\*
- 7) Entire sign clear coated\*

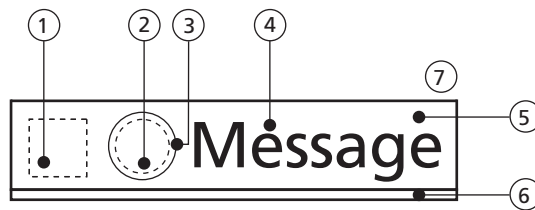
#### \* Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

**For fabrication and installation information refer to Chapter 11.0.**



**A9 Sign Type**



**A10 Sign Type**



**Platform Signage**  
**Station Information**  
**Display Case**  
**A11 Sign Type**

# 4.20

## Sign Overview

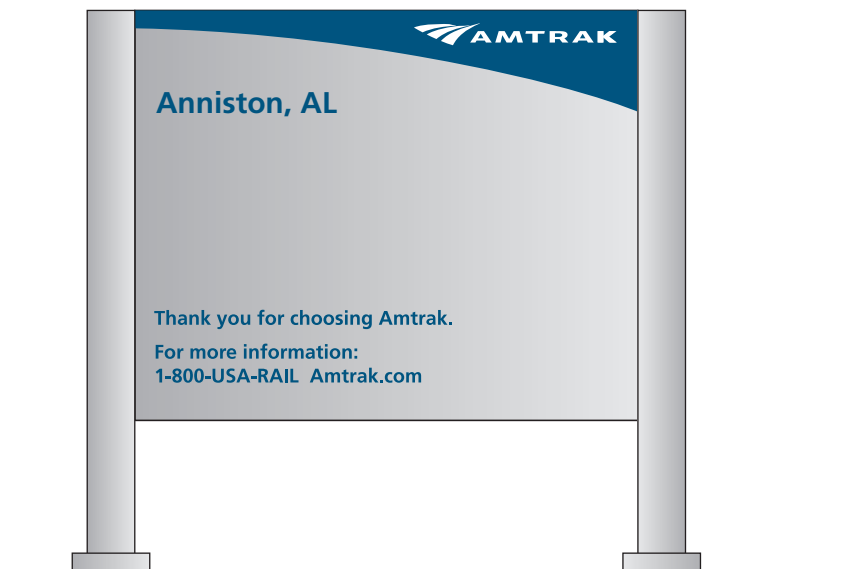
The freestanding A11 Sign Type is used to display changeable information on platforms at unstaffed stations or stations with limited activity. These branded signs identify the station and contain a display case which permits Amtrak employees to update information quickly and easily.

The A11 Sign Type has two distinct sides. Side A contains the display case with three (3) key-locked, tempered glass panels that swing up for access to a continuous tack surface for posting changeable information. Side A also displays permanent information including the Logo Curve, the station name and two letter state designation and Amtrak contact information. Side B has no display case but has the same permanent information as Side A plus a thank you message.

Only certain kinds of changeable information shall be displayed in Sign Type A11. Contact Amtrak Signage Brand Management for approved contents and display formats.



**A11 Sign Type, Side A (shown without display case contents)**



**A11 Sign Type, Side B**



**A11 Sign Type, Plan View**

# 4.21

## Platform Signage Station Information Display Case A11 Sign Type

### Mounting Option

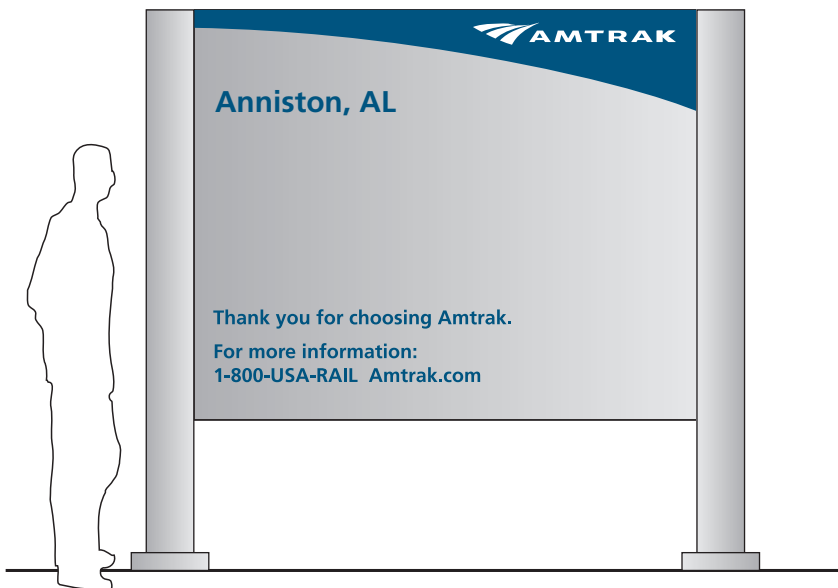
The following Mounting Option provides a guideline for the placement of Station Information Display Case.

#### Comments

- Sign placement is coordinated by Amtrak management.
- One sign per unstaffed station.



**A11 Sign Type, Side A**  
Freestanding on Custom Posts



**A11 Sign Type, Side B**  
Freestanding on Custom Posts

**Platform Signage**  
**Station Information**  
**Display Case**  
**A11 Sign Type**

# 4.22

## Sign Size and Layout

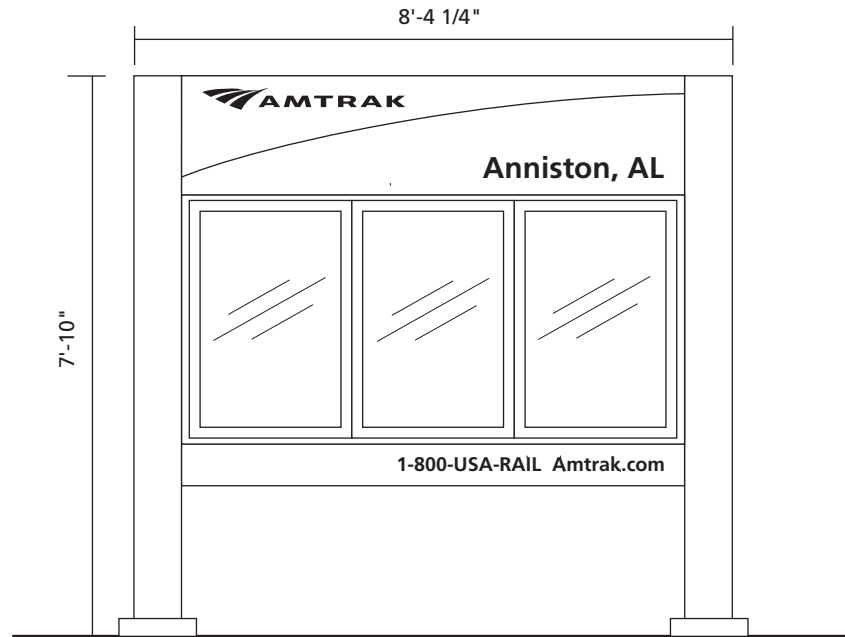
The Station Information Display Case has a customized layout.

### Graphic Components

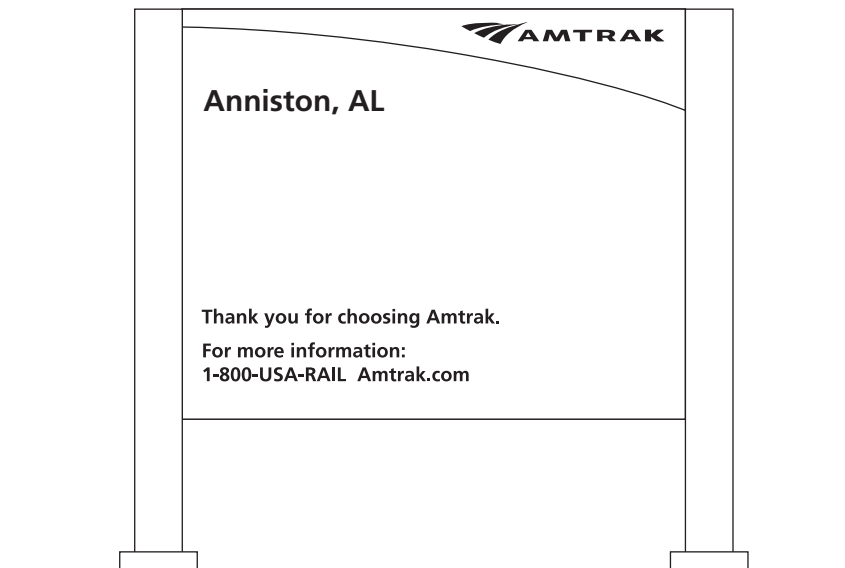
**Logo Curve:**  
7'-1/2" Wide x 1'-5" High

**City/State Name:**  
3 1/2" Cap Ht.

**Amtrak Contact Information and Thank You Message:**  
2 5/16" Cap Ht.



**A11 Sign Type, Side A**



**A11 Sign Type, Side B**

# 4.23 Platform Signage

## Station Information Display Case A11 Sign Type

### Design Intent Drawing

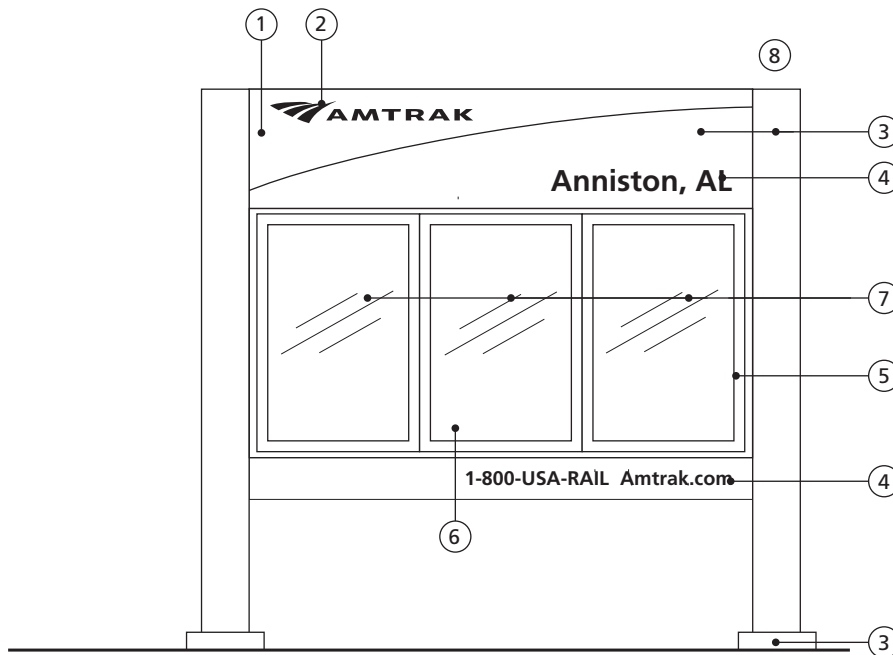
#### Finishes

- 1) Logo curve painted AMT Blue\*
- 2) Amtrak logo painted White\*
- 3) Posts, panels, and bases painted Silver\*
- 4) Frutiger 65 Bold text painted AMT Blue\*
- 5) WSM model TN36 (2130 x 1052 x 60mm) triple sash top-hinged lockable, tamper-proof, weatherproof cabinet
- 6) Tack surface
- 7) Changeable information (approved contents and display format from Amtrak Signage Brand Management)
- 8) Entire sign clear coated\*

#### \* Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

**For additional information on Sign Type A11 contact Amtrak Signage Brand Management.**



**A11 Sign Type, Side A**

## Platform Signage

### ADA City Identifier

#### A12 Sign Type

# 4.24

### Sign Overview

These signs are used at a central location on the platform to identify the city and state name of a station stop to the visually impaired.

Raised Character messages must be written in capital letters, raised 1/32" and be accompanied by a Grade 2 Braille message equivalent directly below the Raised Characters.

The ADA counterpart to the A1 and A2 City Identifiers, A12 signs display the city name and two letter state designation of a station stop; they do not display the word "Station".

A12 signs, which are located at platforms, are often confused with C20 signs, which display the city name only with the word "Station" and are located at curbside station entrances. At Amtrak stops with only a platform and no station building, the A12 sign is to be used, not the C20.



**A12 Sign Type**

# 4.25 Platform Signage

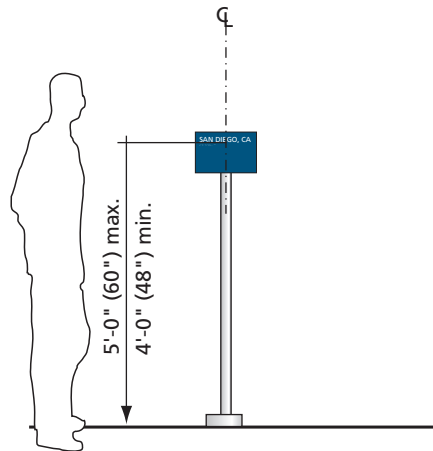
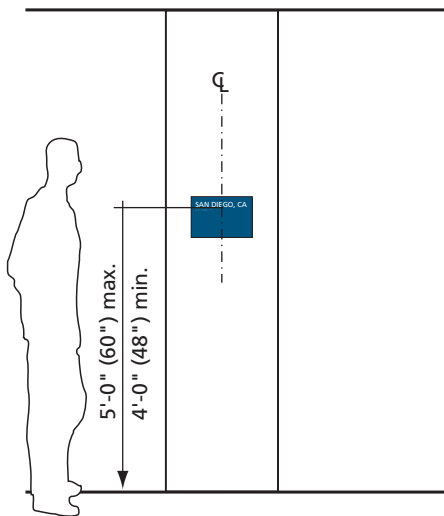
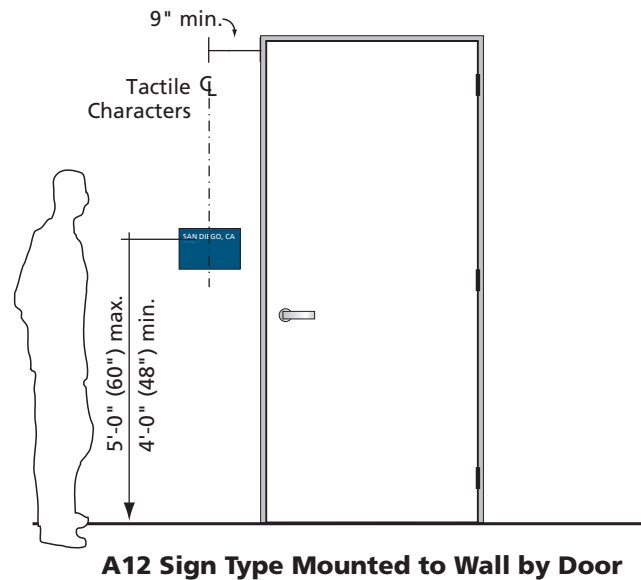
## ADA City Identifier A12 Sign Type

### Mounting Options

The following Mounting Options provide guidelines for the placement of ADA City Identifiers. Signs can be mounted as shown on this page.

#### Comments:

- Sign shall be wall mounted or column mounted.
- City Identifiers shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on Tactile Characters, is provided beyond the arc of any door swing between the closed position and the 45 degree open position, see Chapter 3.0.
- One (1) sign minimum per platform preferably located at station entries. If multiple entries per platform, one (1) sign per entry from platform.
- For ADA mounting guidelines for Raised Character signs refer to Chapter 3.0.
- \* Sign should be mounted to freestanding post only when wall mounting is prohibited such as on the walls of historical stations. Post should be located as close to building as possible. Sign should also be post mounted at Amtrak stops with no station building.



**Platform Signage**  
**ADA City Identifier**  
**A12 Sign Type**

# 4.26

**Sign Size and Layout**

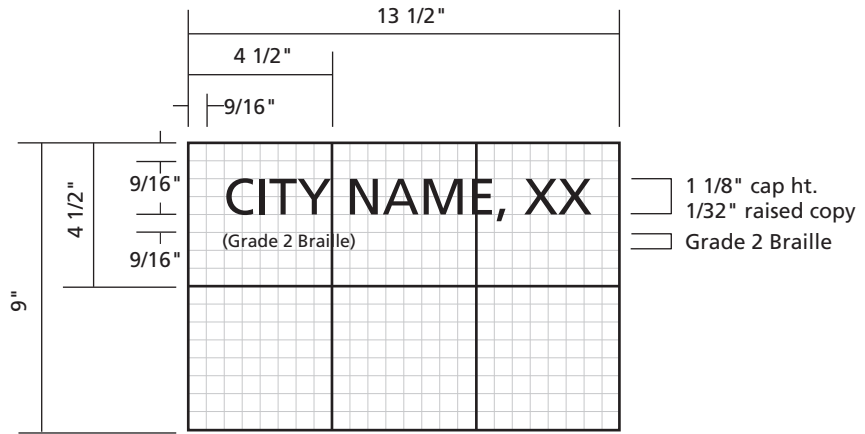
**Graphic Components**

**4 1/2" Module**

Unit Size: 9/16"

Text Size: 1 1/8" All Caps

Grade 2 Braille



**A12 Sign Type**

# 4.27 Platform Signage

## ADA City Identifier A12 Sign Type

### Design Intent Drawing

\*For paint and color specifications refer to page 2.10.

**For fabrication and installation information refer to Chapter 11.0.**

### Comment

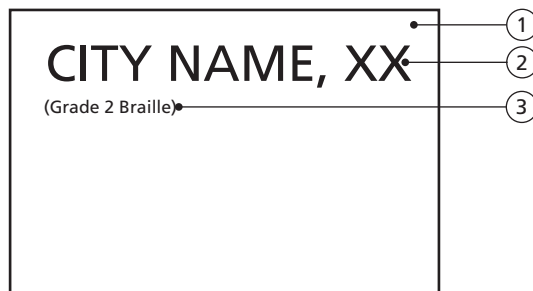
Alternate zinc panel to be used for post mounted signs and high exposure locations.

### Finishes

- 1) 1/4" thick Exterior grade photo polymer panel with raised tactile and Braille letters, background field painted AMT Blue\*
- 2) Frutiger 55 Roman 1/32" Raised Characters, painted White\*
- 3) Grade 2 Braille painted AMT Blue\*
- 4) Entire sign clear coated\*

### Alternate Finishes

1/8" thick etched zinc panel with raised tactile and Braille letters



**A12 Sign Type**



# 5.1 Interior Signage

## "B" Sign Types Interior Signs

Signs for the Amtrak Graphics Signage System have been categorized into five groups.

"A" Sign Types represent Platform Signs.

**"B" Sign Types represent Interior Signs.**

"C" Sign Types represent Exterior Signs.

"D" Sign Types represent Regulatory Signs.

"E" Sign Types represent Electronic Signs.

This chapter includes a comprehensive review of all static Interior Signage (**B Sign Types**) within the Amtrak Graphic Signage System. For electronic signs found in station interiors, refer to Chapter 8.0 Electronic Signage.

A sign overview, elevations of typical mounting options, sign size and layout and a design intent drawing is included for each Sign Type. "B" refers to signs found in station interiors. Numeric codes (**1, 2, 3, etc.**), following the location prefix "B" help organize and codify all Sign Types within this category. Sign Types are listed first by their name and are followed by their identifying letter and number. For example: **Overhead Directional, B1 Sign Type.**

## Interior Signage

### Overhead Directional B1, B2 and B3 Sign Types

# 5.2

#### Sign Overview

These signs are used as a primary source for directional information. They may vary in length to accommodate short and long messages.

#### B1 Sign Type

These signs contain a maximum of one (1) directional message.

#### B2 Sign Type

These signs contain a maximum of two (2) directional messages.

#### B3 Sign Type

These signs contain a maximum of three (3) directional messages.

#### Comments

- Information for Overhead Directionals should be based on station specific wayfinding needs.
- When establishing the order of multiple messages, services located straight ahead should be listed first followed by services located to the right and then to the left. The use of diagonal arrows should logically follow the established pattern.
- For proper nomenclature refer to Chapter 1.0.



**B1 Sign Type**



**B2 Sign Type**



**B3 Sign Type**

# 5.3 Interior Signage

## Overhead Directional B1, B2 and B3 Sign Types

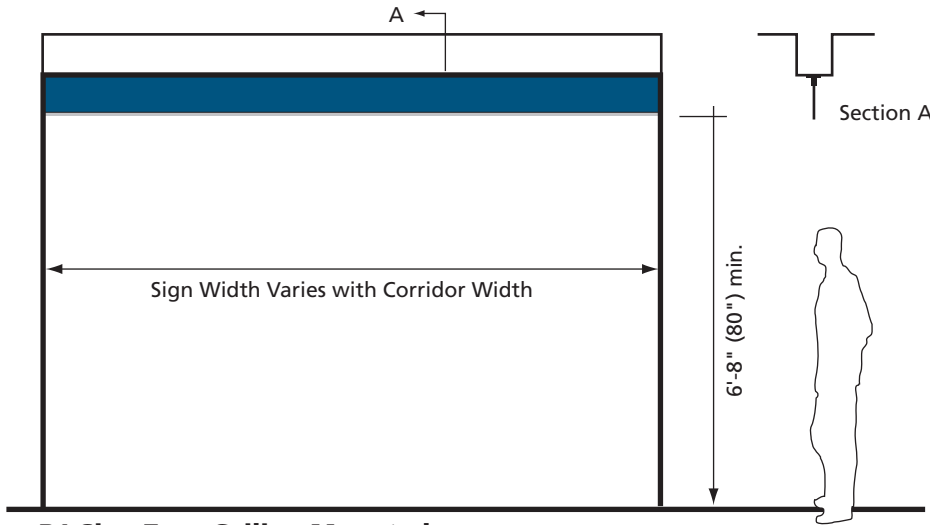
### Mounting Options

The following Mounting Options provide guidelines for the typical placement of Overhead Directional signs.

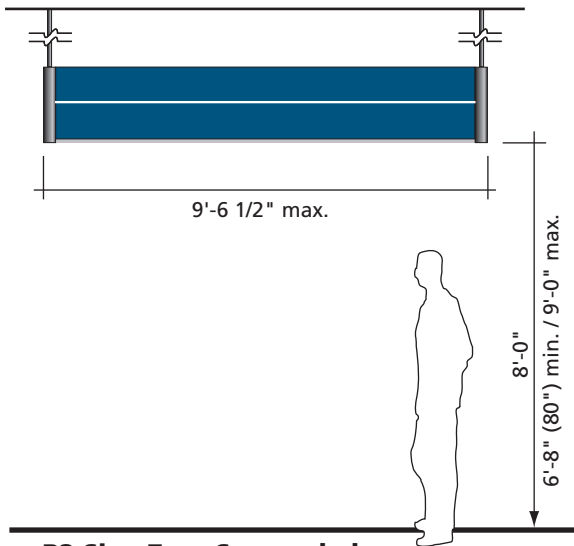
B1, B2 and B3 Sign Types can be placed in any of the three mounting conditions illustrated on this page.

#### Comment

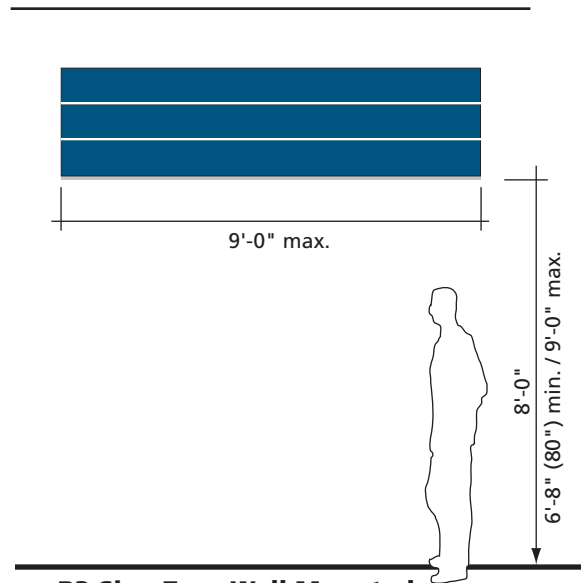
Ceiling heights and mounting conditions may vary.



**B1 Sign Type Ceiling Mounted**



**B2 Sign Type Suspended**



**B3 Sign Type Wall Mounted**

**Interior Signage**  
**Overhead Directional**  
**B1, B2 and B3**  
**Sign Types**

# 5.4

**Sign Size and Layout**

**Graphic Components**

**Sign Length 9'-0"**

**9" Module**

Unit Size: 1 1/8"

Arrow Field: 5 5/8"

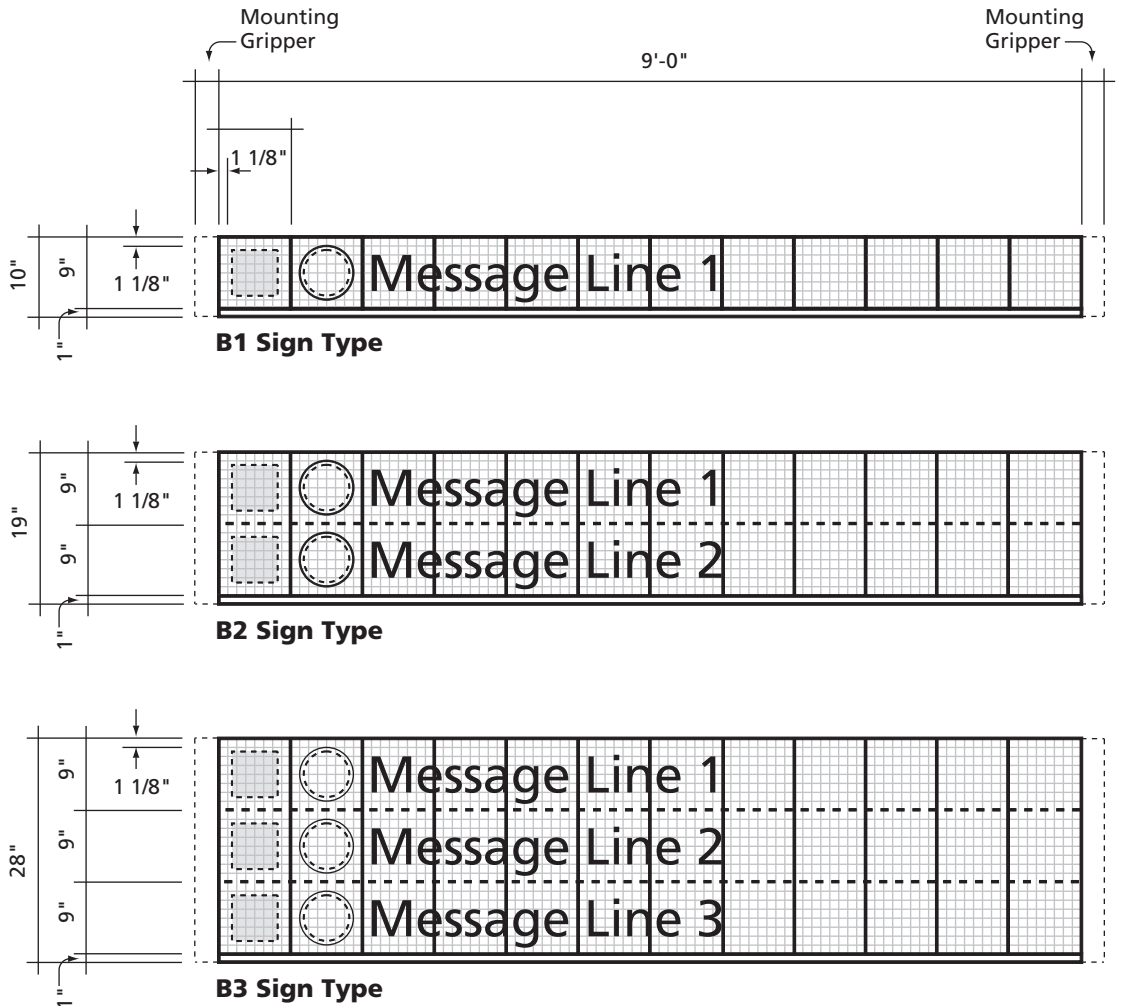
Symbol Field: 6 3/4"

Text Size: 4 1/2" Cap Ht.

Divider Line: 1/8"

**Comments**

- For additional information on the use of the modules, arrows, symbols and text refer to Chapter 2.0.
- The sign layouts shown here represent typical Overhead Directionals based on a 9" module. For smaller signs a 6" module may be used and for larger Overhead Directionals a 12" module may be used.
- **Sign Length 6'-0"**  
**6" Module**  
 Unit size: 3/4"  
 Arrow Field: 3 3/4"  
 Symbol Field: 4 1/2"  
 Text size: 3" Cap Ht.  
 Divider Line: 1/8"
- **Sign Length 12'-0"**  
**12" Module**  
 Unit size: 1 1/2"  
 Arrow Field: 7 1/2"  
 Symbol Field: 9"  
 Text size: 6" Cap Ht.  
 Divider Line: 1/8"



# 5.5 Interior Signage

## Overhead Directional B1, B2 and B3 Sign Types

### Design Intent Drawing

#### Finishes

- 1) Arrow silkscreened White
- 2) Symbol silkscreened AMT Blue
- 3) Symbol field silkscreened White
- 4) Frutiger 55 Roman text silkscreened White
- 5) Divider lines silkscreened White  
(A divider line is used only when there is a change in direction)
- 6) Accent bar painted Silver\*
- 7) Support rod painted Silver\*
- 8) Sign post painted Silver\*
- 9) Message band painted AMT Blue\*
- 10) Entire sign clear coated\*

#### Alternate Finishes:

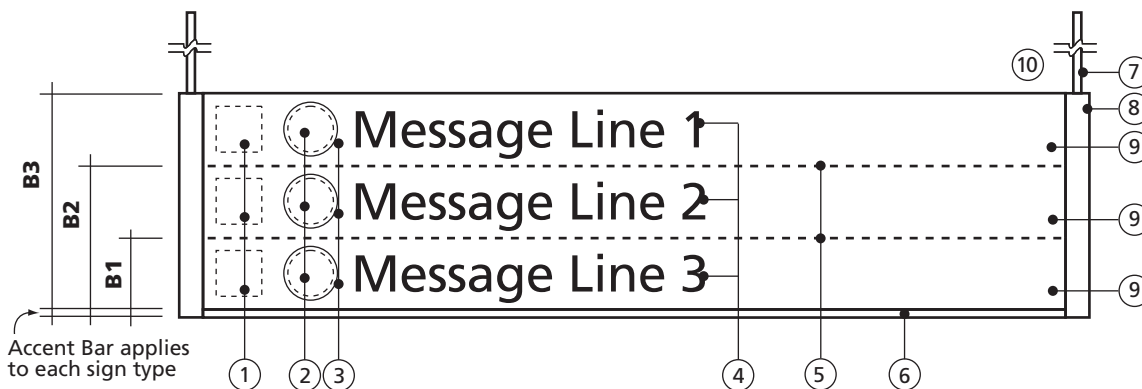
3M Scotchcal Opaque Vinyl:

- 3M Scotchcal Electrocut White 7725-10 to match White
- 3M Scotchcal Controltac Light Silver Metallic 180C-220 to match Silver
- Entire sign panel clear coated before vinyl application\*

#### \*Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

**For fabrication and installation information refer to Chapter 11.0.**



**B1, B2 and B3 Sign Types**

**Interior Signage**  
**Overhead Directional**  
**B4, B5 and B6**  
**Sign Types**

# 5.6

**Sign Overview**

These signs are used as a primary source for directional information. They may vary in length to accommodate short and long messages and incorporate the Preview Bar which can display a maximum of five (5) Preview Messages.

**B4 Sign Type**

These signs contain the maximum allowance of one (1) primary directional message and five (5) Preview Bar Messages.

**B5 Sign Type**

These signs contain the maximum allowance of two (2) primary messages and five (5) Preview Bar Messages.

**B6 Sign Type**

These signs contain the maximum allowance of three (3) primary messages and five (5) Preview Bar Messages.

**Comments**

- Information for these signs should be based on station specific way-finding needs.
- When establishing the order of multiple messages, services located straight ahead should be listed first followed by services located to the right and then to the left. The use of diagonal arrows should logically follow the established pattern.
- For proper nomenclature refer to Chapter 1.0.



**B4 Sign Type**



**B5 Sign Type**



**B6 Sign Type**

# 5.7 Interior Signage

## Overhead Directional B4, B5 and B6 Sign Types

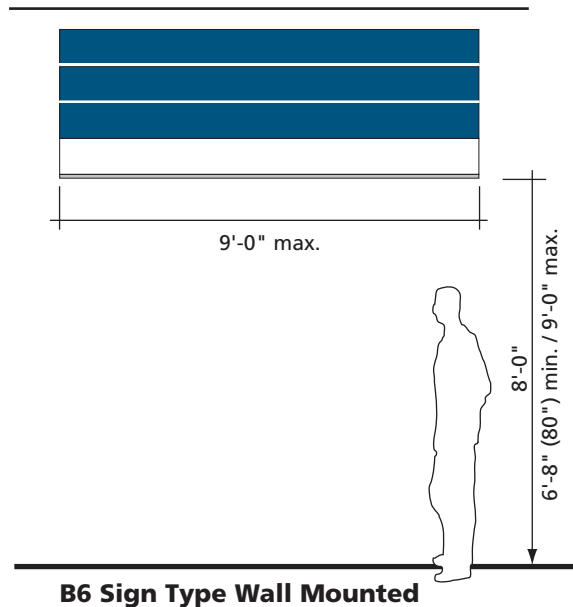
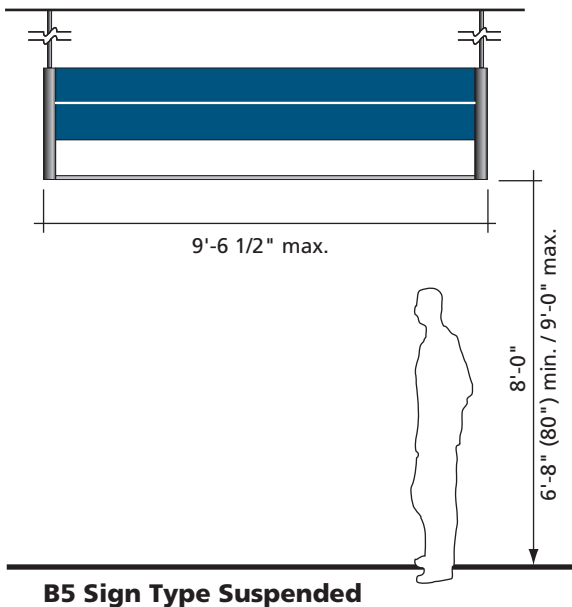
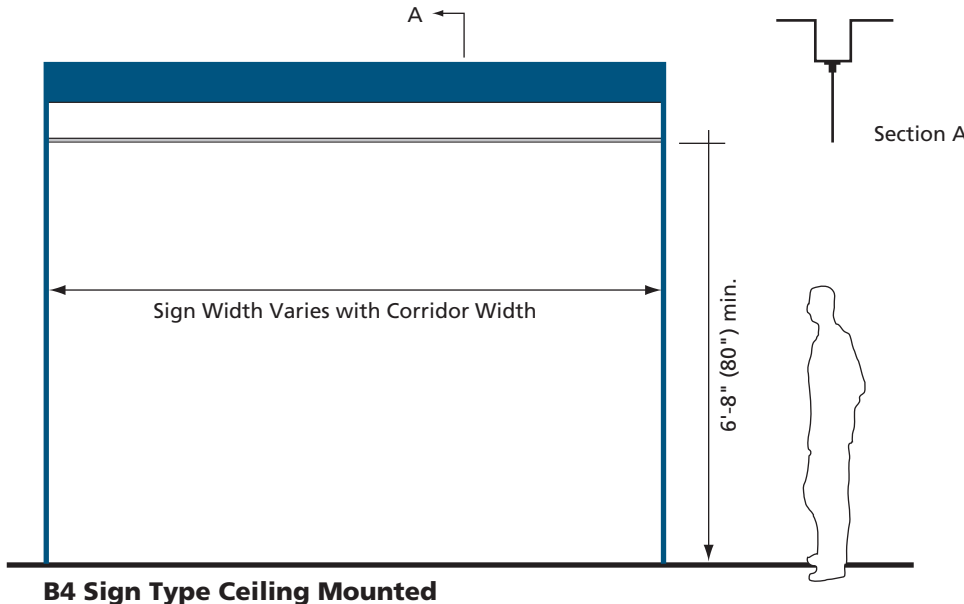
### Mounting Options

The following Mounting Options provide guidelines for the placement of Overhead Directional signs that incorporate the use of a Preview Bar.

B4, B5 and B6 Sign Types can be placed in any of the three mounting conditions illustrated on this page.

#### Comment

Ceiling heights and mounting conditions may vary.



**Interior Signage**  
**Overhead Directional**  
**B4, B5 and B6**  
**Sign Types**

# 5.8

**Sign Size and Layout**

**Graphic Components**

**Sign Length 9'-0"**

**9" Module**

Unit Size: 1 1/8"

Arrow Field: 5 5/8"

Symbol Field: 6 3/4"

Text Size: 4 1/2" Cap Ht.

Divider Line: 1/8"

Preview Bar Divider Line: 1/4" x 4 1/2"

**Comments**

- For additional information on the use of the modules, arrows, symbols and text refer to Chapter 2.0.

- The sign layouts shown here represent typical Overhead Directionals that incorporate the use of a Preview Bar. Sizes are based on a 9" module. For smaller signs, a 6" module may be used. For larger Overhead Directionals a 12" module may be used.

**Sign Length 6'-0"**

**6" Module**

Unit size: 3/4"

Arrow Field: 3 3/4"

Symbol Field: 4 1/2"

Text size: 3" Cap Ht.

Divider Line: 1/8"

Preview Bar Divider Line: 1/4" x 3"

**Sign Length 12'-0"**

**12" Module**

Unit size: 1 1/2"

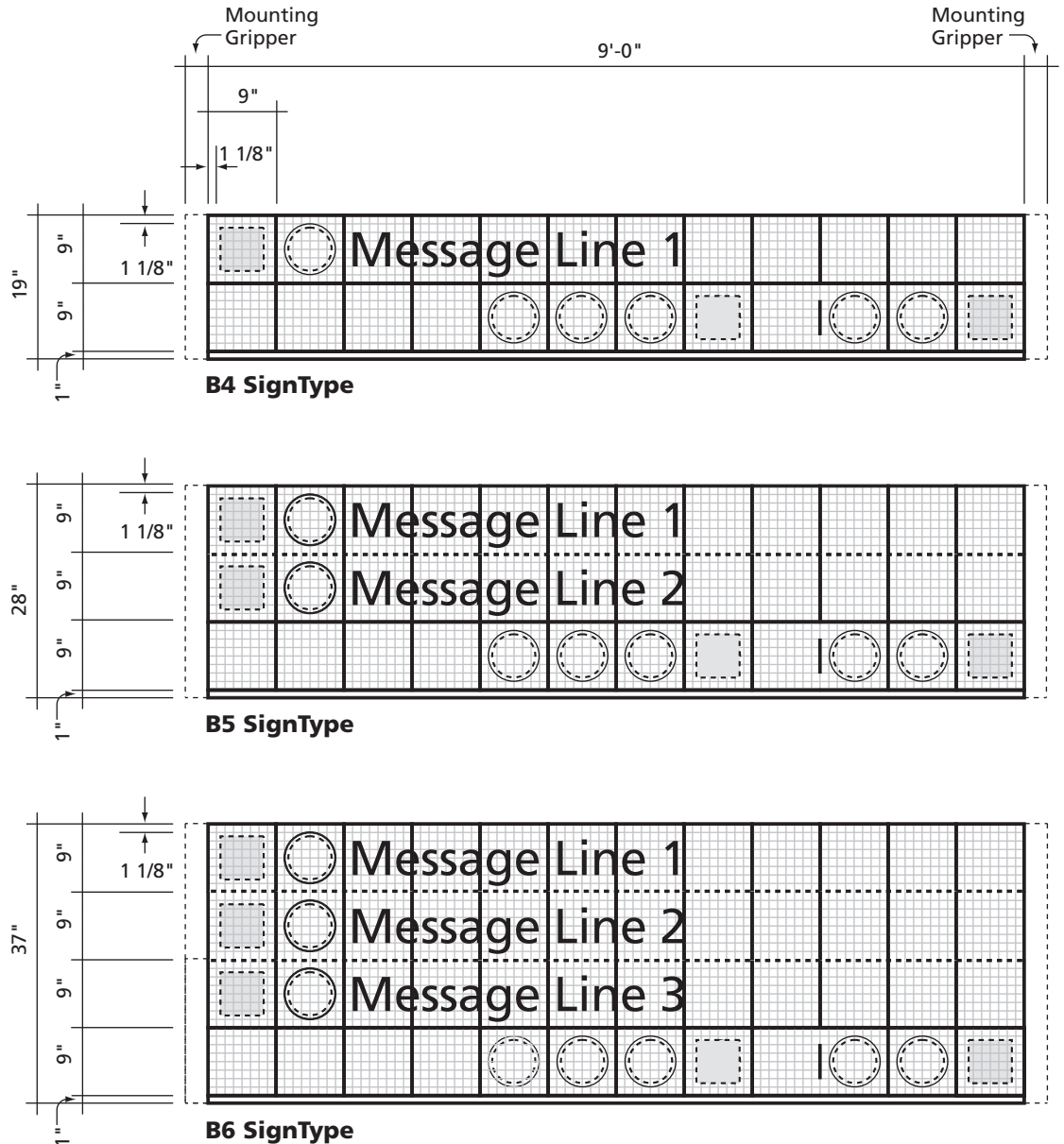
Arrow Field: 7 1/2"

Symbol Field: 9"

Text size: 6" Cap Ht.

Divider Line: 1/8"

Preview Bar Divider Line: 1/4" x 6"





# 5.9 Interior Signage

## Overhead Directional B4, B5 and B6 Sign Types

### Design Intent Drawing

#### Finishes

- 1) Arrow silkscreened White
- 2) Symbol painted AMT Blue\*
- 3) Symbol field silkscreened White
- 4) Frutiger 55 Roman text silkscreened White
- 5) Divider lines silkscreened White  
(A divider line is used only when there is a change in direction)
- 6) Support rod painted Silver\*
- 7) Sign post painted Silver\*
- 8) Message band painted AMT Blue\*
- 9) Preview bar painted White\*
- 10) Accent bar painted Silver\*
- 11) Arrow silkscreened AMT Blue
- 12) Preview symbol field silkscreened AMT Blue
- 13) Preview symbol silkscreened White
- 14) Preview bar divider line silkscreened AMT Blue
- 15) Entire sign clear coated\*

#### \*Paint

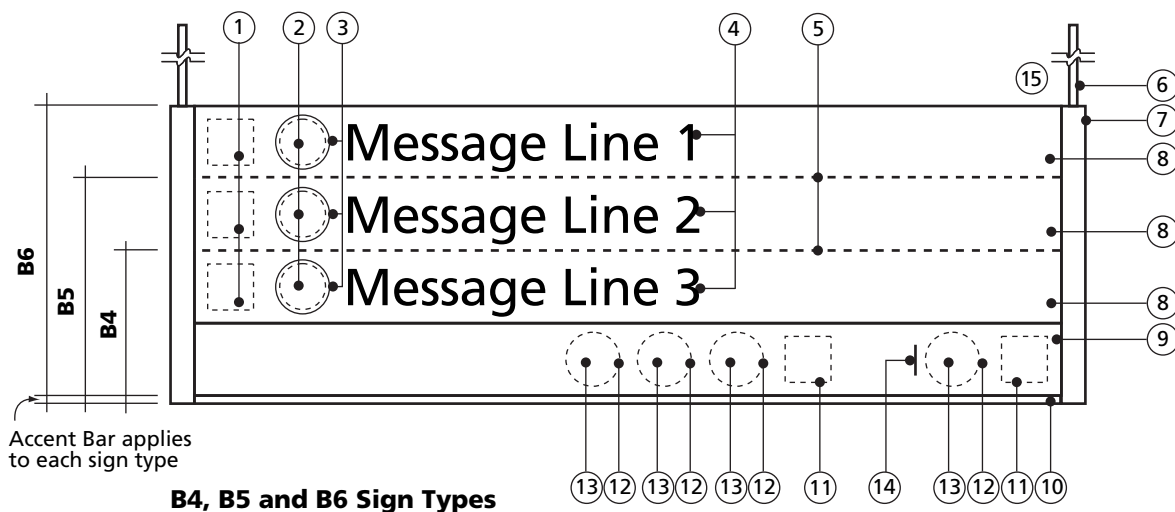
- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

**For fabrication and installation information refer to Chapter 11.0.**

#### Alternate Finishes:

3M Scotchcal Opaque Vinyl:

- 3M Scotchcal Electrocut White 7725-10 to match White
- 3M Scotchcal Controltac Light Silver Metallic 180C-220 to match Silver
- Entire sign panel clear coated before vinyl application\*



## Interior Signage

### Sign Band B7 Sign Type

# 5.10

#### Sign Overview

These signs are intended to be integrated with the architecture of station interiors and are used to identify Public and Customer Services locations. Overhead Sign Bands may vary in length according to the architectural conditions and length of messages.

Sign Bands are limited to a maximum of one (1) message.

Sign Bands indicate services by displaying text messages accompanied by corresponding symbols.

#### Comments

Messages may include:

- Baggage Check-in
- Baggage Storage
- Customer Services
- Exit
- Information
- Parcel Check
- Tickets
- Ticketed Passengers  
Only Beyond this Point
- Amtrak Welcomes You  
to "City Name"
- "Custom Message"
- For the definition of  
Custom Message and  
proper nomenclature  
refer to Chapter 1.0.
- Amtrak® Express is to  
be displayed using its  
specified symbol logo-  
type found on page  
2.13.



**B7 Sign Type**



**B7 Sign Type**

# 5.11 Interior Signage

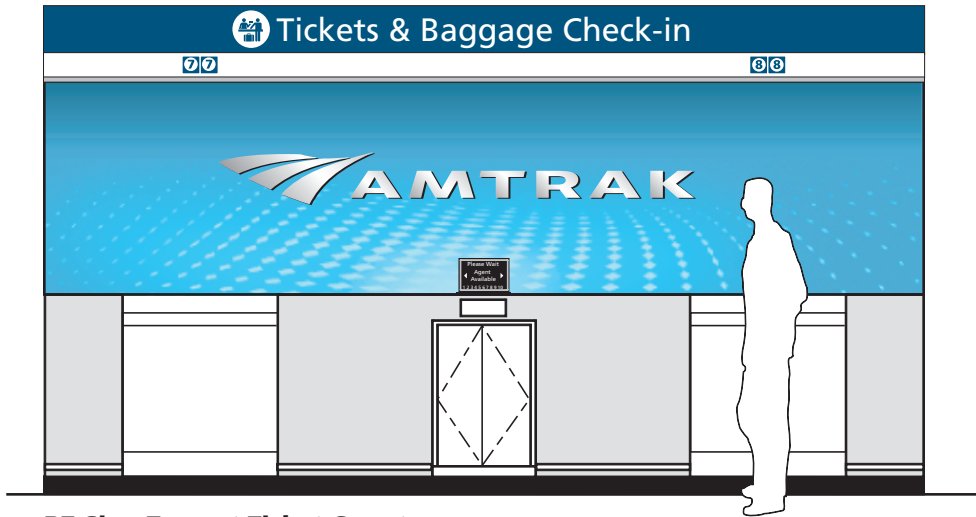
## Sign Band B7 Sign Type

### Mounting Options

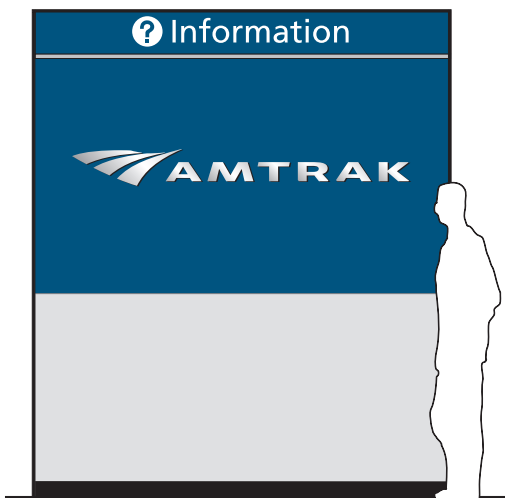
The following Mounting Options illustrate only two typical scenarios for the mounting and placement of Sign Bands.

#### Comments

- Ceiling heights and mounting conditions may vary from station allowing additional Mounting Options.
- Sign Type B7 is shown here in combination with Sign Types B25, B26, and E1.



**B7 Sign Type at Ticket Counter**



**B7 Sign Type at Service Counter**

## Interior Signage

### Sign Band B7 Sign Type

# 5.12

## Sign Size and Layout

### Graphic Components

#### Sign Length: Varies 9" Module

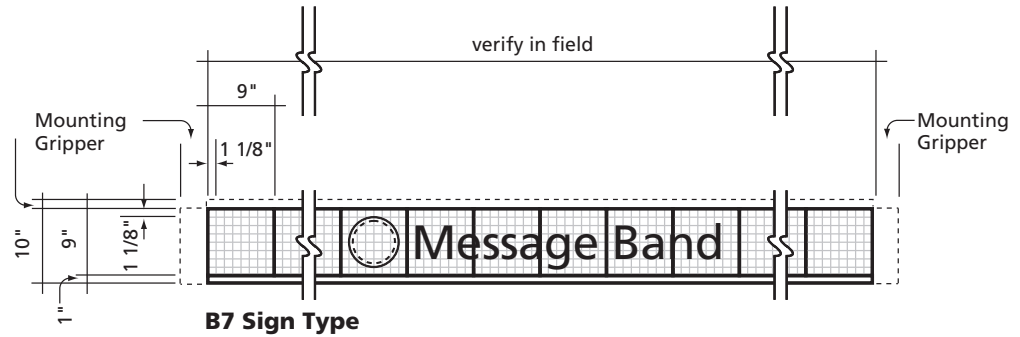
Unit Size: 1 1/8"

Symbol Field: 6 3/4"

Text Size: 5 5/8" Cap Ht.

#### Comments

- For additional information on the use of the modules, arrows, symbols and text refer to Chapter 2.0.
- The sign layout illustrated here represents a typical Sign Band based on a 9" module. For a smaller Sign Band a 6" module may be used and for a larger Sign Band a 12" module may be used.
- **6" Module**  
Unit size: 3/4"  
Symbol Field: 4 1/2"  
Text size: 3" Cap Ht.
- **12" Module**  
Unit size: 1 1/2"  
Symbol Field: 9"  
Text size: 6" Cap Ht.



# 5.13 Interior Signage

## Sign Band B7 Sign Type

### Design Intent Drawing

#### Finishes

- 1) Message band painted AMT Blue\*
- 2) Symbol field silkscreened White
- 3) Symbol silkscreened AMT Blue
- 4) Frutiger 55 Roman text silkscreened White
- 5) Accent bar painted Silver\*
- 6) Mounting Gripper painted AMT Blue\*
- 7) Entire sign clear coated\*

#### Alternate Finishes:

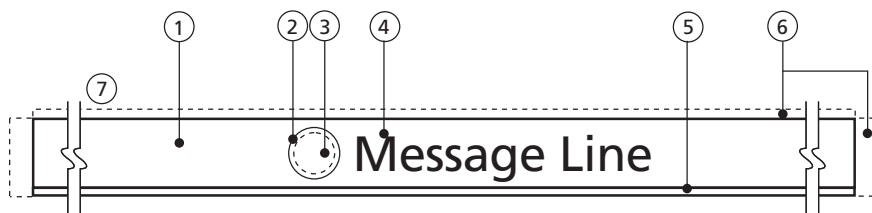
3M Scotchcal Opaque Vinyl:

- 3M Scotchcal Electrocut White 7725-10 to match White
- 3M Scotchcal Controltac Light Silver Metallic 180C-220 to match Silver
- Entire sign panel clear coated before vinyl application\*

#### \*Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

**For fabrication and installation information refer to Chapter 11.0.**



**B7 Sign Type**

## Interior Signage

### Wall Directional B8, B9 and B10 Sign Types

# 5.14

#### Sign Overview

Similar to B1, B2 and B3 Sign Types, these signs are used as a primary source for directional information. They are smaller in size and may vary in length to accommodate short and long messages.

#### B8 Sign Type

These signs contain a maximum of one (1) directional message.

#### B9 Sign Type

These signs contain a maximum of two (2) directional messages.

#### B10 Sign Type

These signs contain a maximum of three (3) directional messages.

#### Comments

- Signs shown on this page include examples of messages used on Wall Directionals. Information for these signs should be based on station specific way-finding needs.
- When establishing the order of multiple messages, services located straight ahead should be listed first followed by services located to the right and then to the left. The use of diagonal arrows should logically follow the established pattern.
- For proper nomenclature refer to Chapter 1.0.



**B8 Sign Type**



**B9 Sign Type**



**B10 Sign Type**

# 5.15 Interior Signage

## Wall Directional B8, B9 and B10 Sign Types

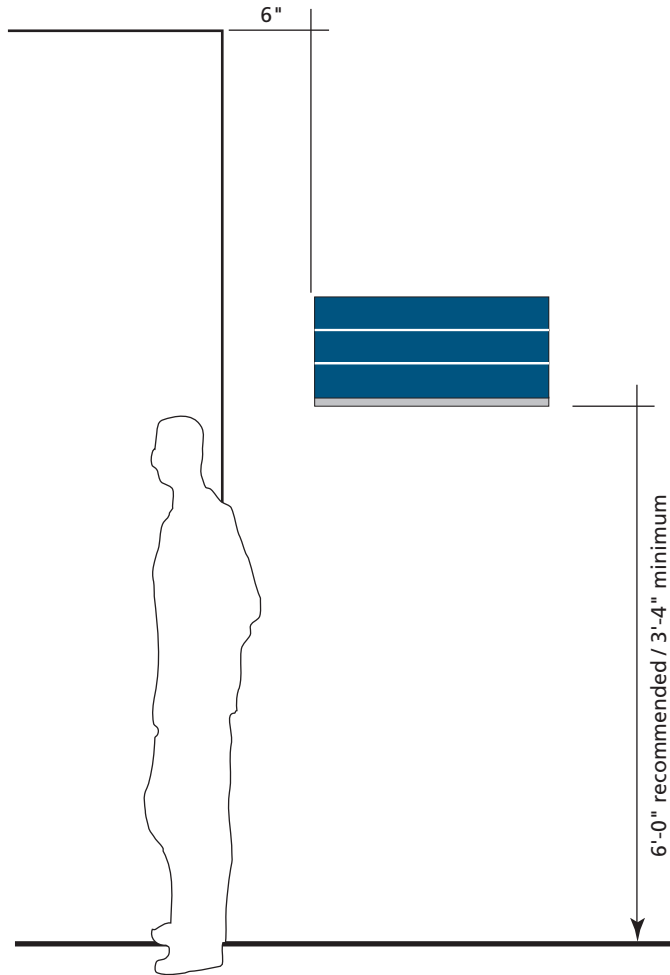
### Mounting Option

The following Mounting Option provides typical guidelines for the placement of Wall Directional signs.

B9, B10 and B11 Sign Types may be placed following the mounting condition illustrated on this page.

#### Comments

- Ceiling heights and mounting conditions may vary.
- Wall Directional signs may also be mounted on columns. If column mounted at less than 6'-8" (80") above finished floor, signs shall not project more than 12" from column edges.



**B10 Sign Type Wall Mounted**

## Interior Signage

### Wall Directional B8, B9 and B10 Sign Types

# 5.16

## Sign Size and Layout

### Graphic Components

#### Sign Length: 3'-0"

#### 4 1/2" Module

Unit Size: 9/16"

Arrow Field: 2 13/16"

Symbol Field: 3 3/8"

Text Size: 2 1/4" Cap Ht.

Divider Line: 1/8"

#### Sign Length: 2'-0"

#### 3" Module

Unit Size: 3/8"

Arrow Field: 1 7/8"

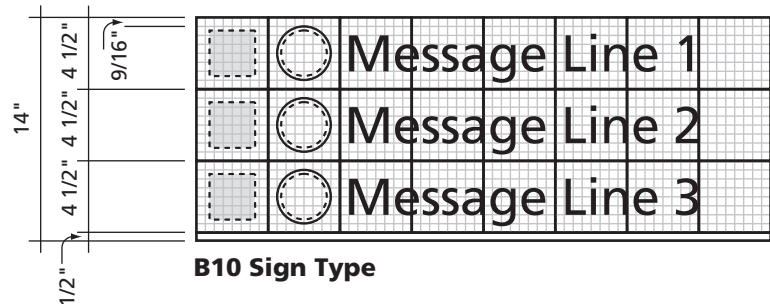
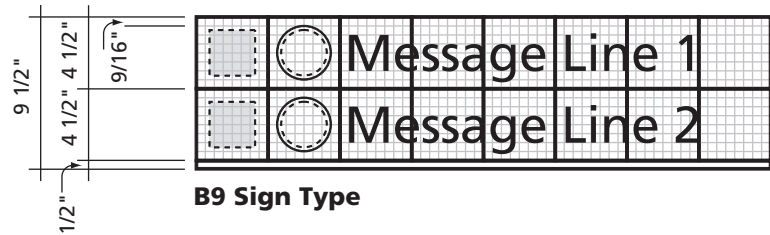
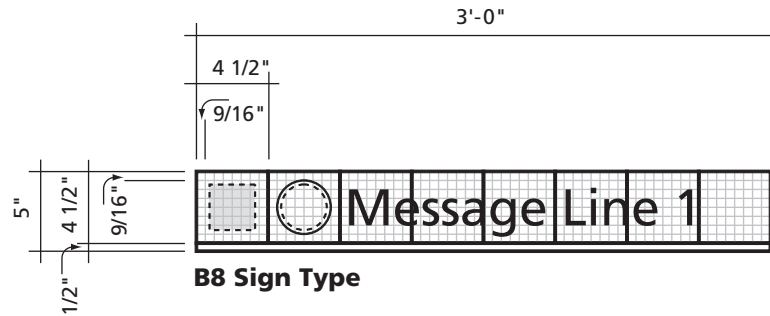
Symbol Field: 2 1/4"

Text size: 1 1/2" Cap Ht.

Preview Bar Divider  
Line: 1/4" x 1 1/2"

### Comment

For additional information on the use of modules, arrows, symbols and text refer to Chapter 2.0.





# 5.17 Interior Signage

## Wall Directional B8, B9 and B10 Sign Types

### Design Intent Drawing

#### Finishes

- 1) Arrow silkscreened White
- 2) Symbol painted AMT Blue\*
- 3) Symbol field silkscreened White
- 4) Frutiger 55 Roman text silkscreened White
- 5) Message band painted AMT Blue\*
- 6) Divider lines silkscreened White  
(A divider line is used only when there is a change in direction)
- 7) Accent bar painted Silver\*
- 8) Entire sign clear coated\*

#### Alternate Finishes:

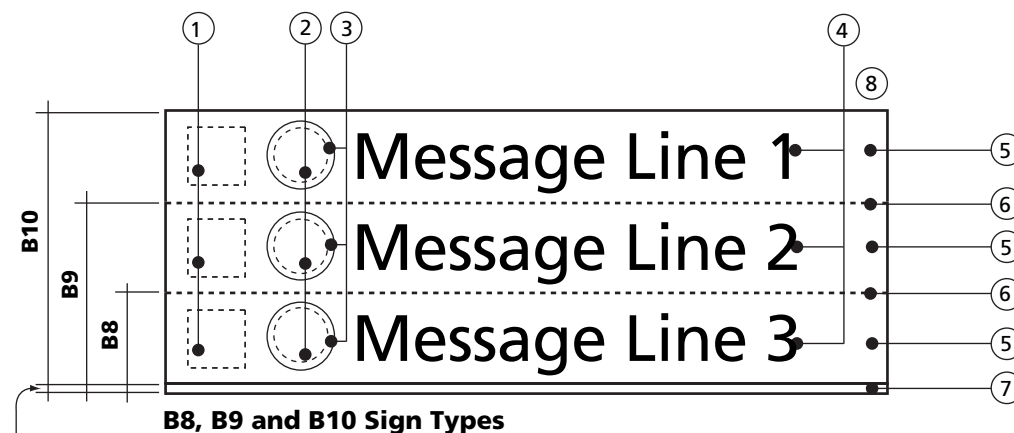
3M Scotchcal Opaque Vinyl:

- 3M Scotchcal Electrocut White 7725-10 to match White
- 3M Scotchcal Controltac Light Silver Metallic 180C-220 to match Silver
- Entire sign panel clear coated before vinyl application\*

#### \*Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

**For fabrication and installation information refer to Chapter 11.0.**



Accent Bar applies to each sign type

## Interior Signage

### Wall Directional B11, B12 and B13 Sign Types

# 5.18

#### Sign Overview

Similar to B4, B5 and B6 Sign Types, these signs incorporate the use of the Preview Bar and are also used as a source for directional information. They are smaller in size and may vary in length to accommodate short and long messages.

#### B11 Sign Type

These signs contain the maximum allowance of one (1) primary directional message and five (5) Preview Bar Messages.

#### B12 Sign Type

These signs contain the maximum allowance of two (2) primary messages and five (5) Preview Bar Messages.

#### B13 Sign Type

These signs contain the maximum allowance of three (3) primary messages and five (5) Preview Bar Messages.

#### Comments

- Information for Wall Directionals should be based on station specific wayfinding needs.
- When establishing the order of multiple messages, services located straight ahead should be listed first followed by services located to the right and then to the left. The use of diagonal arrows should logically follow the established pattern.
- For proper nomenclature refer to Chapter 1.0.



**B11 Sign Type**



**B12 Sign Type**



**B13 Sign Type**

# 5.19 Interior Signage

## Wall Directional B11, B12 and B13 Sign Types

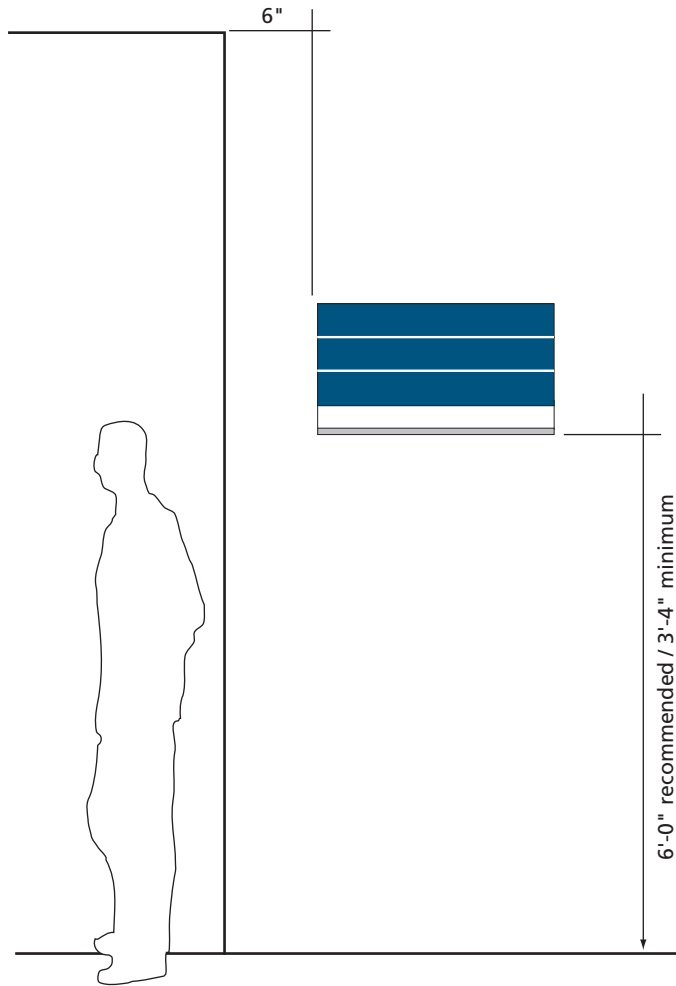
### Mounting Option

The following Mounting Option provides a guideline for the typical placement of Wall Directionals that include the use of a Preview Bar.

B11, B12 and B13 Sign Types may be placed following the mounting condition illustrated on this page.

### Comments

- Ceiling heights and mounting conditions may vary.
- Wall Directional signs may also be mounted on columns. If column mounted at less than 6'-8" (80") above finished floor, signs shall not project more than 12" from column edges.



**B13 Sign Type Wall Mounted**

# Interior Signage

## Wall Directional B11, B12 and B13 Sign Types

# 5.20

### Sign Size and Layout

#### Graphic Components

##### Sign Length: 3'-0"

##### 4 1/2" Module

Unit Size: 9/16"

Arrow Field: 2 13/16"

Symbol Field: 3 3/8"

Text Size: 2 1/4" Cap Ht.

Divider Line: 1/8"

##### Sign Length: 2'-0"

##### 3" Module

Unit Size: 3/8"

Arrow Field: 1 7/8"

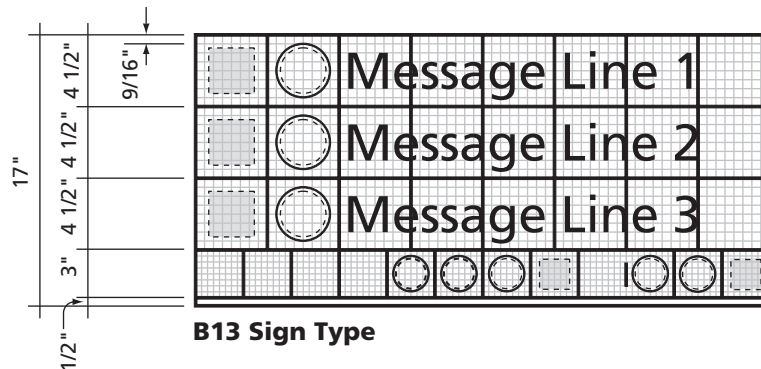
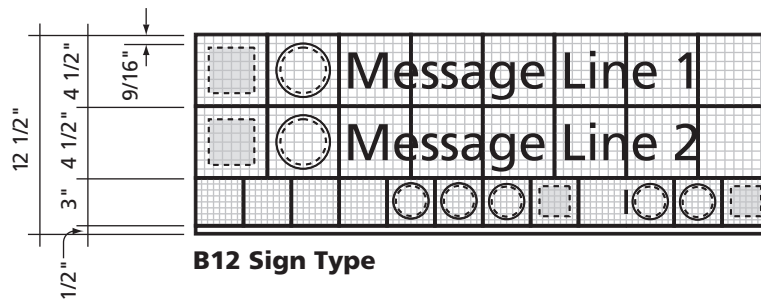
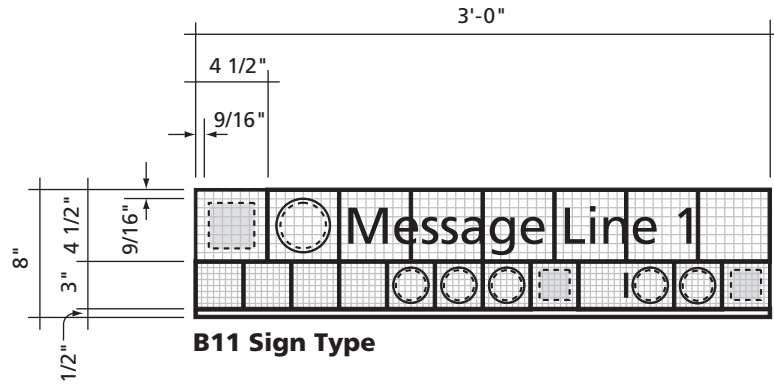
Symbol Field: 2 1/4"

Text size: 1 1/2" Cap Ht.

Preview Bar Divider  
Line: 1/4" x 1 1/2"

#### Comment

For additional information on the use of modules, arrows, symbols and text refer to Chapter 2.0.



# 5.21 Interior Signage

## Wall Directional B11, B12 and B13 Sign Types

### Design Intent Drawing

#### Finishes

- 1) Arrow silkscreened White
- 2) Symbol silkscreened AMT Blue
- 3) Symbol field silkscreened White
- 4) Frutiger 55 Roman text silkscreened White
- 5) Message band painted AMT Blue\*
- 6) Divider lines silkscreened White  
(A divider line is used only when there is a change in direction)
- 7) Arrow silkscreened AMT Blue
- 8) Symbol field silkscreened AMT Blue
- 9) Symbol painted White\*
- 10) Divider line silkscreened AMT Blue
- 11) Accent bar painted Silver\*
- 12) Preview bar painted White\*
- 13) Entire sign clear coated\*

#### \*Paint

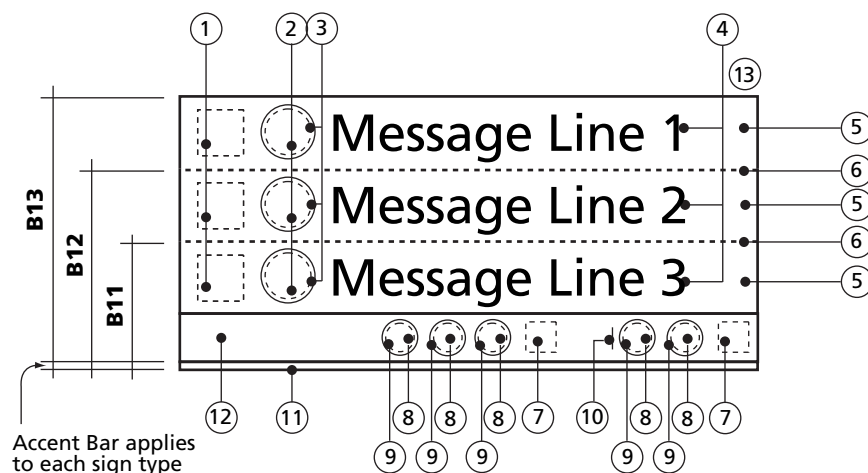
- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

**For fabrication and installation information refer to Chapter 11.0.**

#### Alternate Finishes:

3M Scotchcal Opaque Vinyl:

- 3M Scotchcal Electrocut White 7725-10 to match White
- 3M Scotchcal Controltac Light Silver Metallic 180C-220 to match Silver
- Entire sign panel clear coated before vinyl application\*



**B11, B12 and B13 Sign Types**

## Interior Signage

### Service Identifier B14, B15 and B16 Sign Types

# 5.22

#### Sign Overview

These signs are used within stations to identify Public and Customer Services locations within station interiors.

#### **B14 Sign Type Service Identifier**

These signs display symbols only.

#### **B15 Sign Type Service Identifier**

These signs display symbols supported with text messages.

#### **B16 Sign Type Service Identifier**

These signs display symbols supported by additional text. They are used to direct customers to available accessible services.

#### **Comments**

- Service Identifiers may include Custom Messages. For the definition of Custom Message and proper nomenclature refer to Chapter 1.0.
- For a complete list of available Public and Customer Services Symbols refer to Chapter 2.0.



**B14 Sign Type**



**B15 Sign Type**



**B16 Sign Type**

# 5.23 Interior Signage

## Service Identifier B14, B15 and B16 Sign Types

### Mounting Options

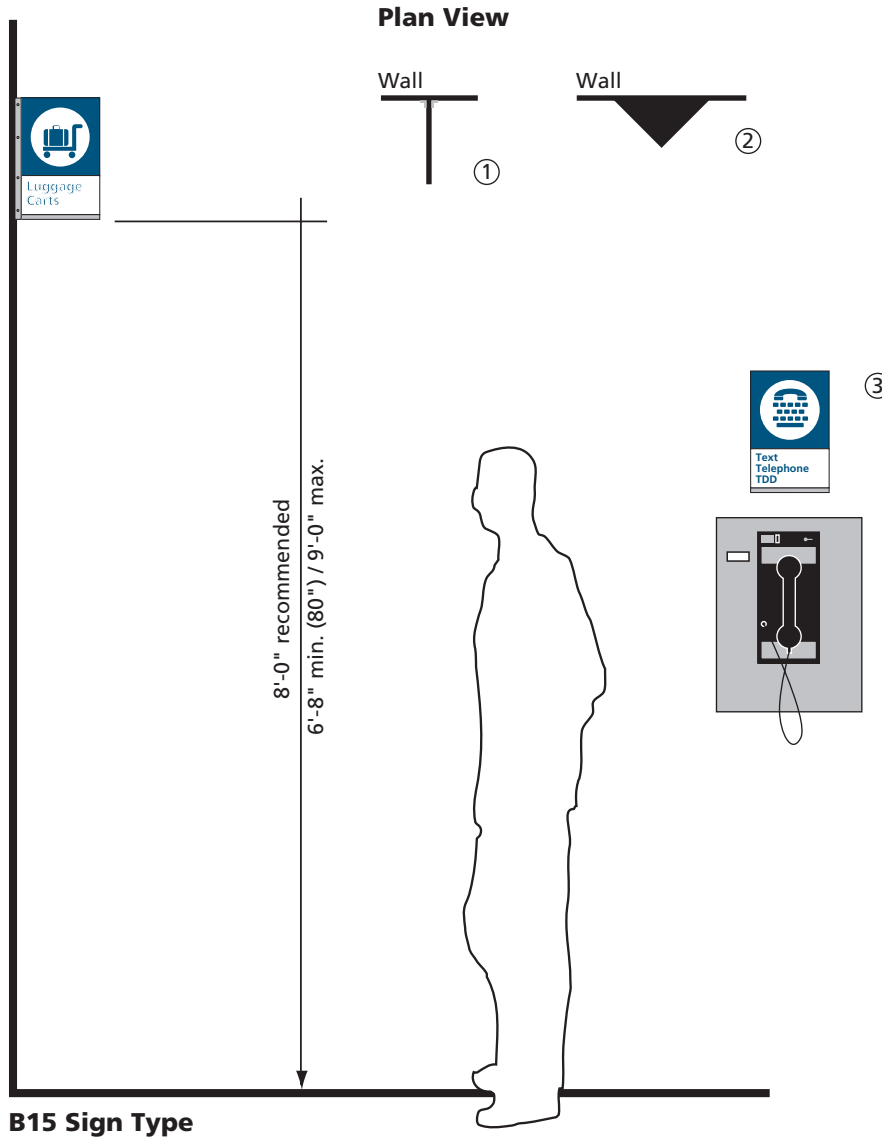
The following Mounting Options provide guidelines for the placement of Service Identifiers.

#### Mounting Options:

- 1) Flag mounted
- 2) V-mounted
- 3) Wall mounted

#### Comment

Ceiling heights and mounting conditions may vary.



# Interior Signage

## Service Identifier B14, B15 and B16 Sign Types

# 5.24

### Sign Size and Layout

#### Graphic Components

##### 9" Module

Unit Size: 1 1/8"

Symbol Field: 6 3/4"

##### 4-1/2" Module

Unit Size: 9/16"

Support Text Size: 1 1/8"

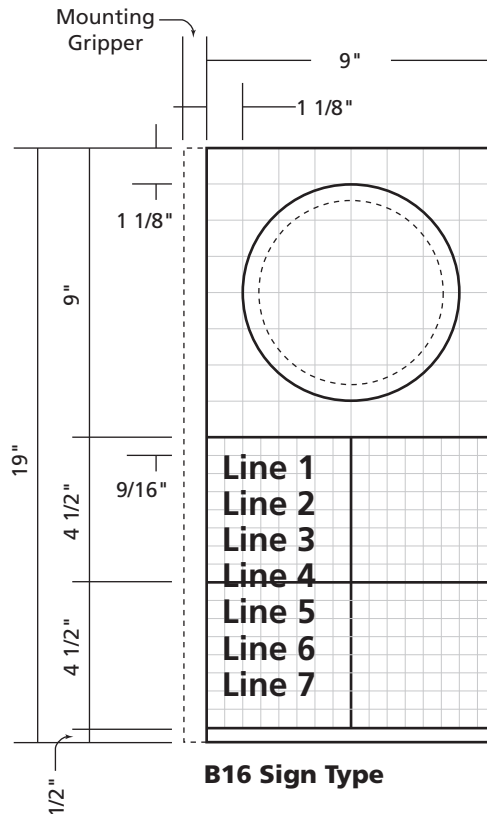
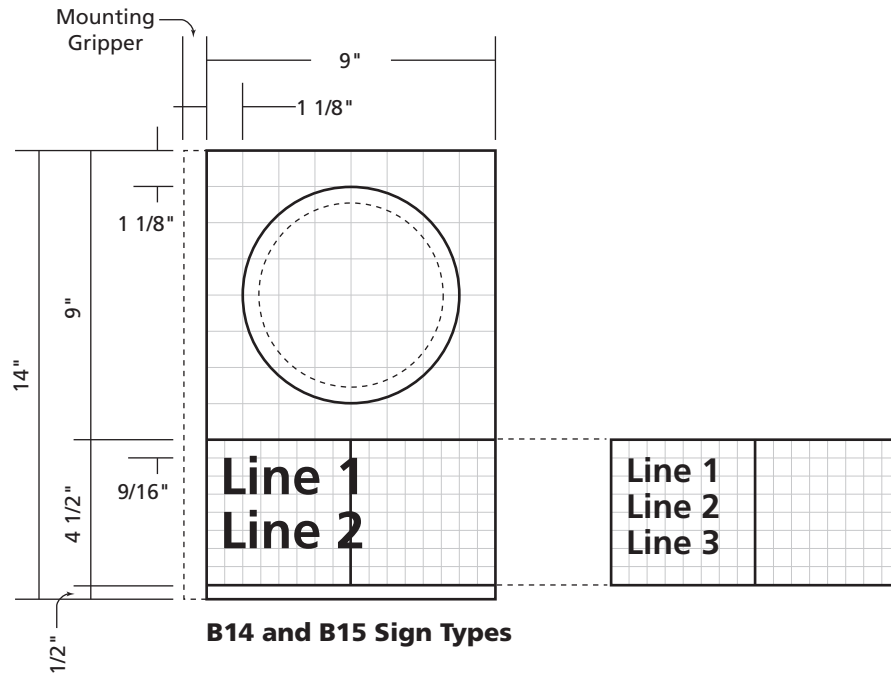
Cap Ht. for two lines

Support Text Size: 9/16"

x-height for three lines

#### Comment

For additional information on the use of modules, arrows, symbols and text refer to Chapter 2.0.





# 5.25 Interior Signage

## Service Identifier B14, B15 and B16 Sign Types

### Design Intent Drawing

#### Finishes

- 1) Background field painted AMT Blue\*
- 2) Symbol field silkscreened White
- 3) Symbol silkscreened AMT Blue
- 4) Frutiger 65 Bold text silkscreened AMT Blue
- 5) Background field painted White\*
- 6) Accent bar painted Silver\*
- 7) Gripper extension on mounting side only for flag mounted conditions
- 8) Entire sign clear coated\*

#### Alternate Finishes:

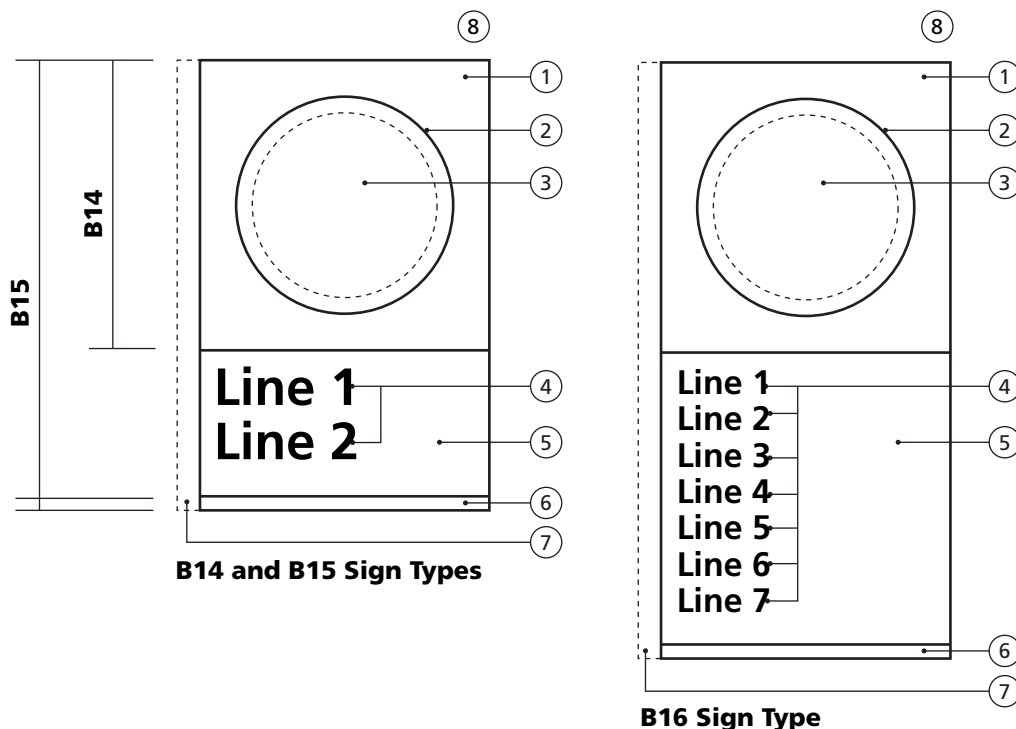
3M Scotchcal Opaque Vinyl:

- 3M Scotchcal Electrocut White 7725-10 to match White
- 3M Scotchcal Controltac Light Silver Metallic 180C-220 to match Silver
- Entire sign panel clear coated before vinyl application\*

#### \*Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

**For fabrication and installation information refer to Chapter 11.0.**



**Interior Signage**  
**Restroom Identifier**  
**B17 and B18**  
**Sign Types**

5.26

**Sign Overview**

These signs are used within stations to identify a restroom facility or location.

**B17 Sign Type**

These wall mounted signs identify restroom facilities. In conformance with ADA these signs are required to display messages through the use of Raised Characters and Grade 2 Braille equivalent messages. They also display corresponding symbols within geometric shapes.

**B18 Sign Type**

These door mounted signs identify restroom facilities.

In conformance with California Title 24, Women's restrooms are identified by a circle raised from the door, Men's restrooms by a raised equilateral triangle and the Unisex restrooms by a raised triangle on top of a raised circle. B18 Sign Types also display corresponding symbols within these geometric shapes.

For proper nomenclature refer to Chapter 1.0.



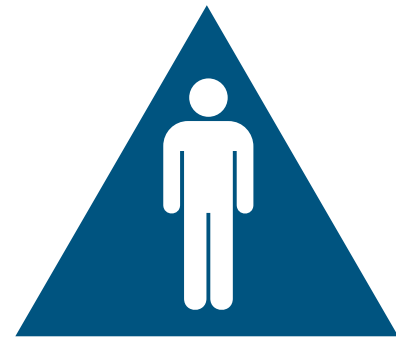
**B17 Sign Type**



**B18 Sign Type**



**B17 Sign Type**



**B18 Sign Type**



**B17 Sign Type**



**B18 Sign Type**

# 5.27 Interior Signage

## Restroom Identifier B17 and B18 Sign Types

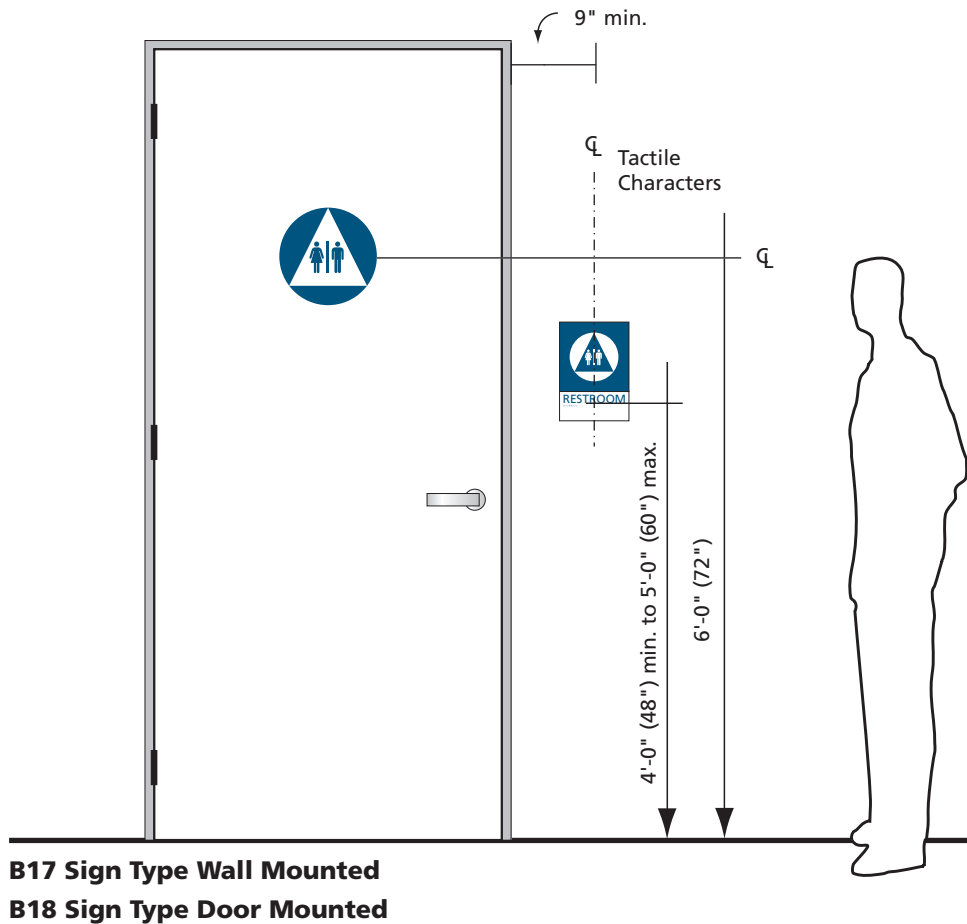
### Mounting Option

The following Mounting Option provides a guideline for the placement of Restroom Identifiers.

Restroom identifiers require the installation of both B17 Sign Type (wall mounted) and B18 Sign Type (door mounted) signs.

### Comments

- B17 Sign Types shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on Tactile Characters, is provided beyond the arc of any door swing between the closed position and the 45 degree open position, see Chapter 3.0.
- For ADA mounting guidelines for Raised Character signs refer to Chapter 3.0.



**Interior Signage**  
**Restroom Identifier**  
**B17 and B18**  
**Sign Types**

# 5.28

**Sign Size and Layout**

**Graphic Components**

**9" Module**

Unit size: 1 1/8"

Symbol Field: 6 3/4"

**3" Module**

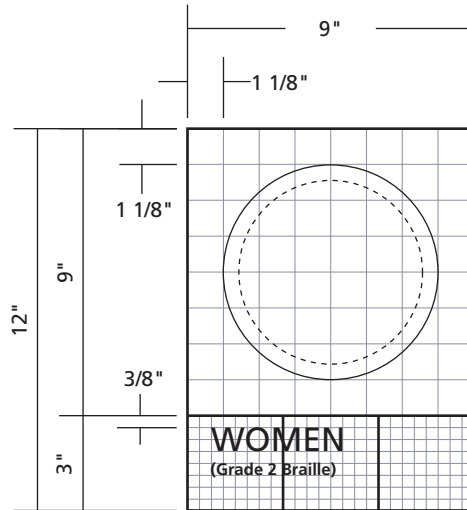
Unit size: 3/8"

Text size: 3/4" All Caps

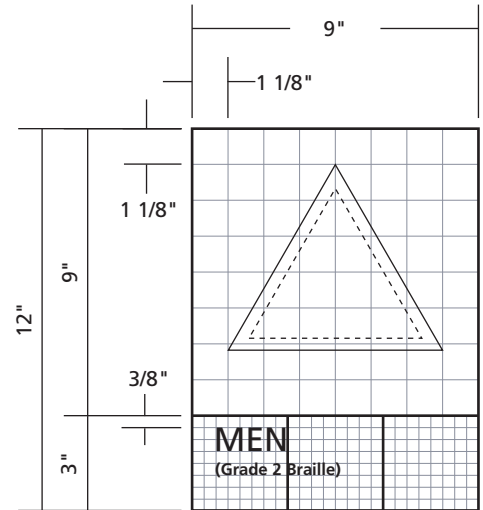
Grade 2 Braille

**Comment**

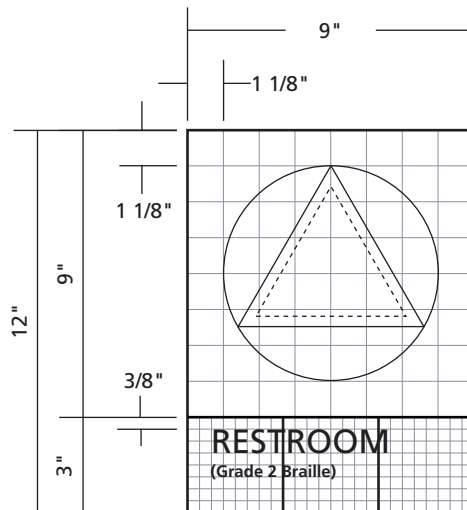
For additional information on the use of modules, arrows, symbols and text refer to Chapter 2.0.



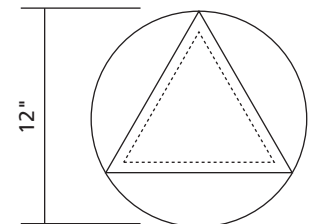
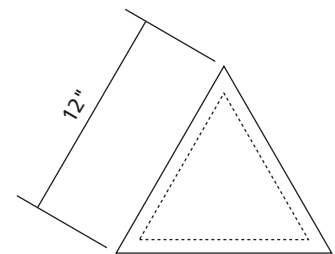
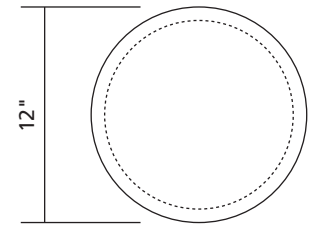
**B17 Sign Type**



**B17 Sign Type**



**B17 Sign Type**



**B18 Sign Types**

# 5.29 Interior Signage

## Restroom Identifier B17 and B18 Sign Types

### Design Intent Drawing

#### Finishes

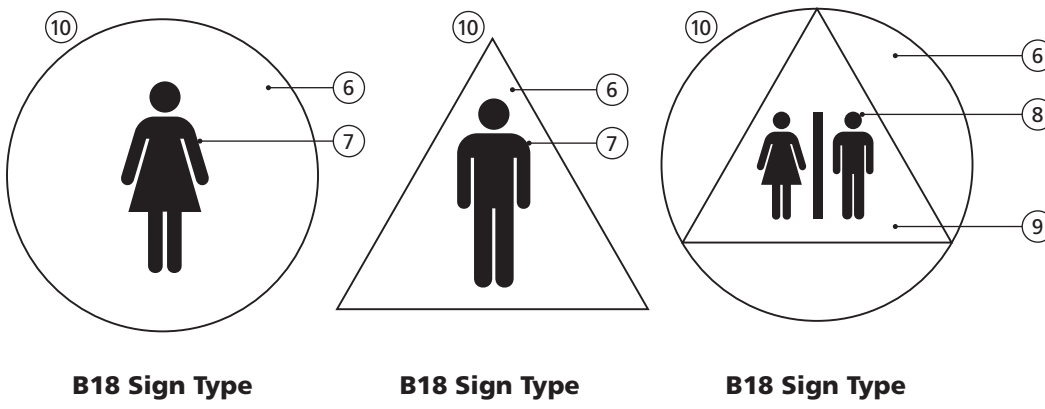
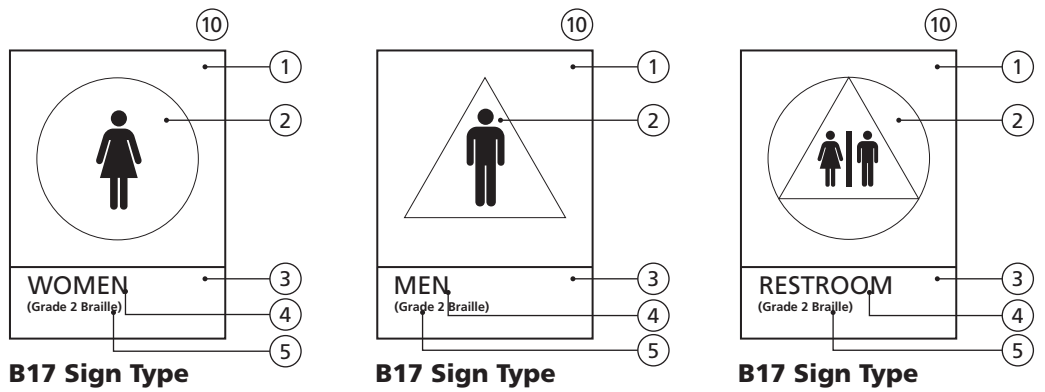
- 1) 1/4" thick Exterior grade photo polymer panel with raised symbol field and raised tactile and Braille letters, background field painted AMT Blue\*
- 2) Symbol field raised 1/32" painted White\* with symbol silkscreened to match AMT Blue\*
- 3) Message field painted White\*
- 4) Frutiger 55 Roman raised 1/32" characters, painted AMT Blue\*
- 5) Grade 2 Braille painted White\*
- 6) Symbol field 1/4" acrylic painted to match AMT Blue\* or White\*
- 7) Symbol silkscreened White\* or AMT Blue\*
- 8) Symbol silkscreened AMT Blue\* or White\*
- 9) Symbol Field raised 1/4" acrylic painted White\* or AMT Blue\*
- 10) Entire sign panel clear coated\*

#### Comment

B18 Sign Types must contrast with existing doors. Dark doors may require White\* symbol fields with AMT Blue\* symbols.

\*For paint and color specifications please refer to page 2.10.

**For fabrication and installation information refer to Chapter 11.0.**



## Interior Signage

### Permanent Room Identifier B19, B20 and B21 Sign Types

# 5.30

#### Sign Overview

These signs are used within stations to identify rooms designated as permanent and must conform with ADA requirements for Tactile Characters.

Raised Character messages must be written in capital letters, raised 1/32" and be accompanied by a Grade 2 Braille message equivalent directly below the Raised Characters.

Messages may include:

- AUTHORIZED PERSONNEL ONLY
- STATION MANAGER
- JANITOR'S CLOSET
- MECHANICAL ROOM
- ROOM "###"
- CUSTOM MESSAGE

For the definition of Custom Message and proper nomenclature refer to Chapter 1.0.



**B19 Sign Type**



**B20 Sign Type**



**B21 Sign Type**

## 5.31 Interior Signage

### Permanent Room Identifier B19, B20 and B21 Sign Types

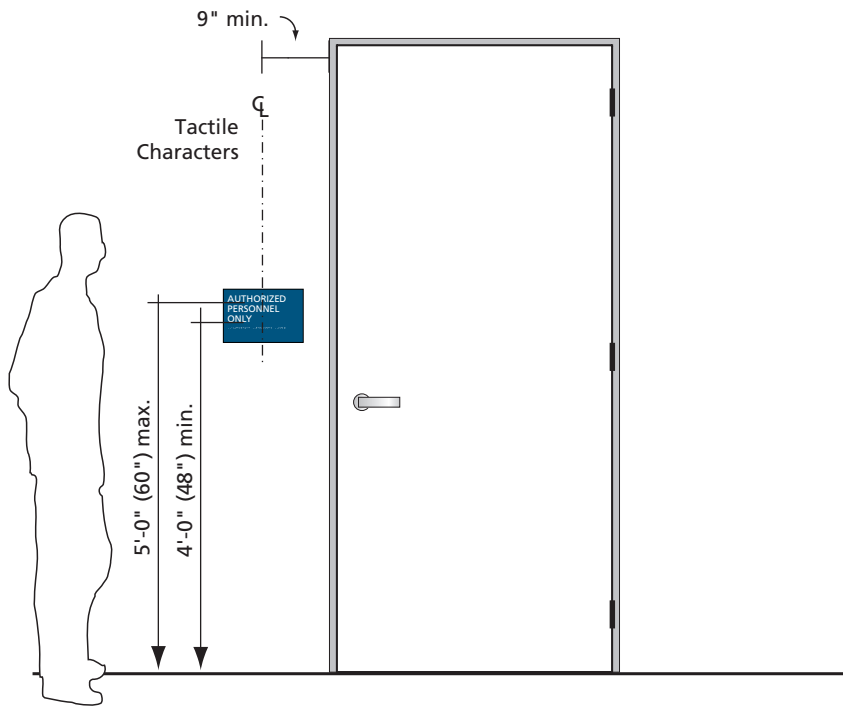
#### Mounting Option

The following Mounting Option provides a guideline for the placement of Permanent Room Identifiers.

B19, B20 and B21 are all mounted as shown on this page.

#### Comments

- Permanent Room Identifiers shall be wall mounted.
- Permanent Room Identifiers shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on Tactile Characters, is provided beyond the arc of any door swing between the closed position and the 45 degree open position, see Chapter 3.0.
- For ADA mounting guidelines for Raised Character signs refer to Chapter 3.0.



**B21 Sign Type Wall Mounted**

## Interior Signage

### Permanent Room Identifier B19, B20 and B21 Sign Types

# 5.32

## Sign Size and Layout

### Graphic Components

#### 4 1/2" Module

Unit size: 9/16"

Text size: 1 1/8" All Caps

Grade 2 Braille

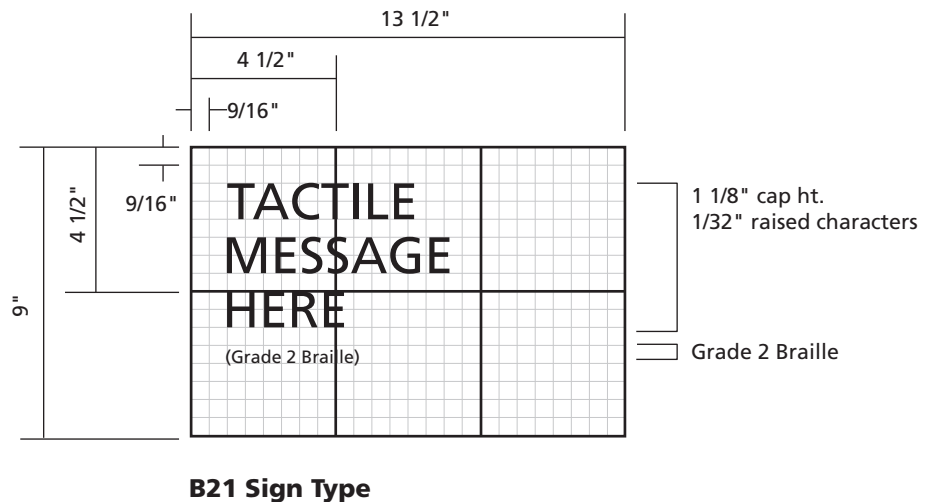
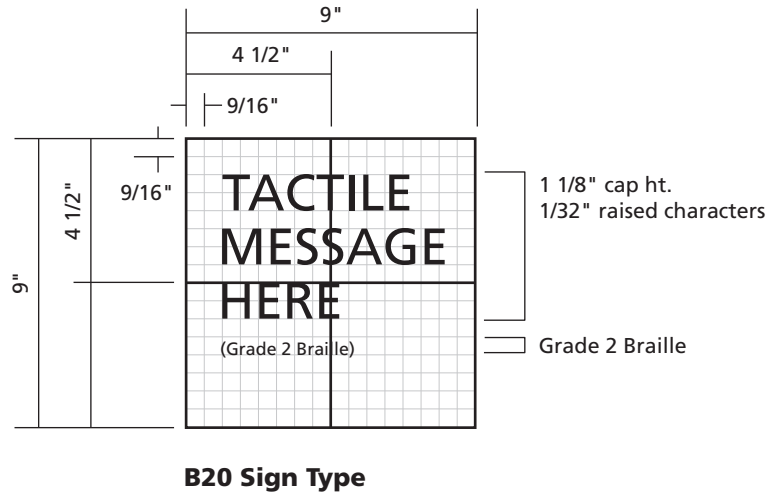
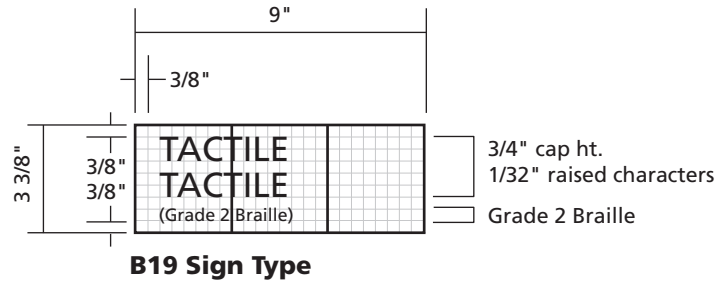
#### 3" Module (Nominal\*)

Unit size: 3/8"

Text size: 3/4" All Caps

Grade 2 Braille

\* Module height increased to 3 3/8" to comply with Section 703.3.2 of the current ADA. Braille shall be separated 3/8" minimum from tactile characters and from bottom of sign.





# 5.33 Interior Signage

## Permanent Room Identifier B19, B20 and B21 Sign Types

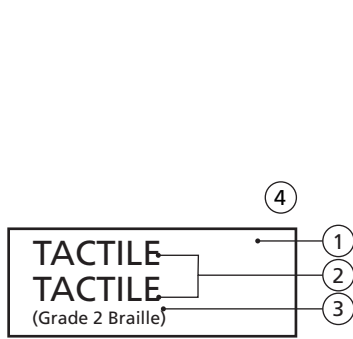
### Design Intent Drawing

#### Finishes

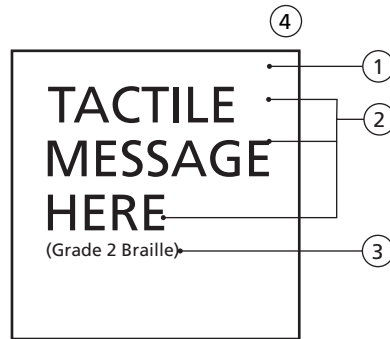
- 1) 1/4" thick Exterior grade photo polymer panel with raised tactile and Braille letters, background field painted AMT Blue\*
- 2) Frutiger 55 Roman 1/32" raised characters, painted White\*
- 3) Grade 2 Braille painted AMT Blue\*
- 4) Entire sign panel clear coated\*

\*For paint and color specifications please refer to page 2.10.

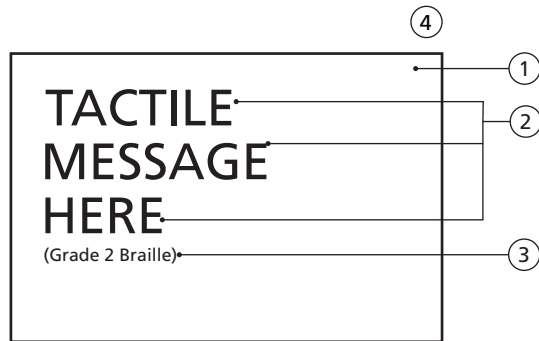
**For fabrication and installation information refer to Chapter 11.0.**



**B19 Sign Type**



**B20 Sign Type**



**B21 Sign Type**

## Interior Signage

### Freestanding Custom Message Inserts and Sign Housings

#### B22a and B22b Sign Types

# 5.34

### Sign Overview

These signs are used to display information or changes in procedure that may vary from station to station. They may also display notices and posters furnished by Amtrak.

Custom Message Inserts have been designed to fit standard off-the-shelf Freestanding Sign Housing Products.

B22 Sign Type inserts contain messages referred to as Custom Messages. Custom Messages should be kept simple and must follow proper Amtrak usage and style.

For the definition of Custom Message and proper nomenclature refer to Chapter 1.0.



Please  
Wait For  
Next  
Available  
Agent

**B22a Sign Type (11x17)**



Acela  
Express  
Ticketing

**B22b Sign Type (22x28)**

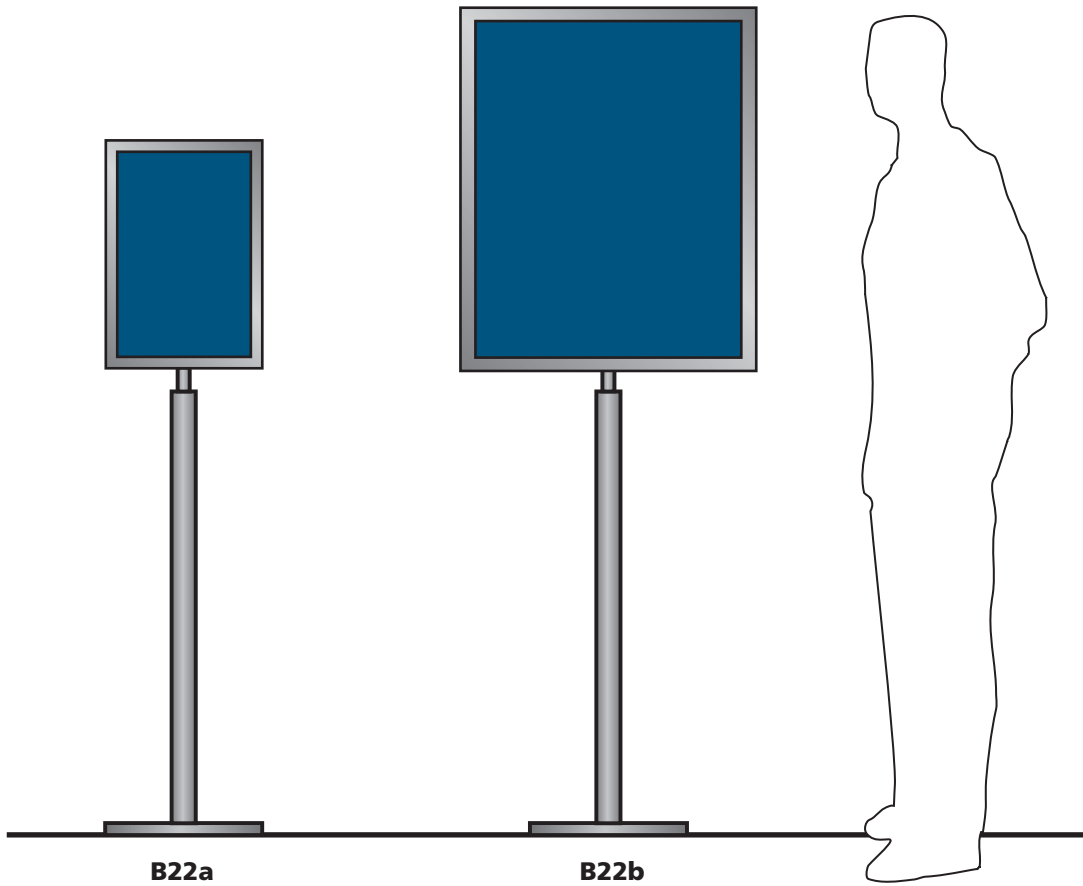
# 5.35 Interior Signage

## Freestanding Custom Message Inserts and Sign Housings B22a and B22b Sign Types

### Mounting Options

The following Mounting Options provide a guideline the use of Freestanding Custom Message Inserts (B22 Sign Type) in recommended Freestanding Sign Housings.

**For specifications and ordering Freestanding Sign Housing products contact Amtrak Signage Brand Management.**



**Interior Signage**  
**Freestanding Custom**  
**Message Inserts and**  
**Sign Housings**  
**B22a and B22b**  
**Sign Types**

# 5.36

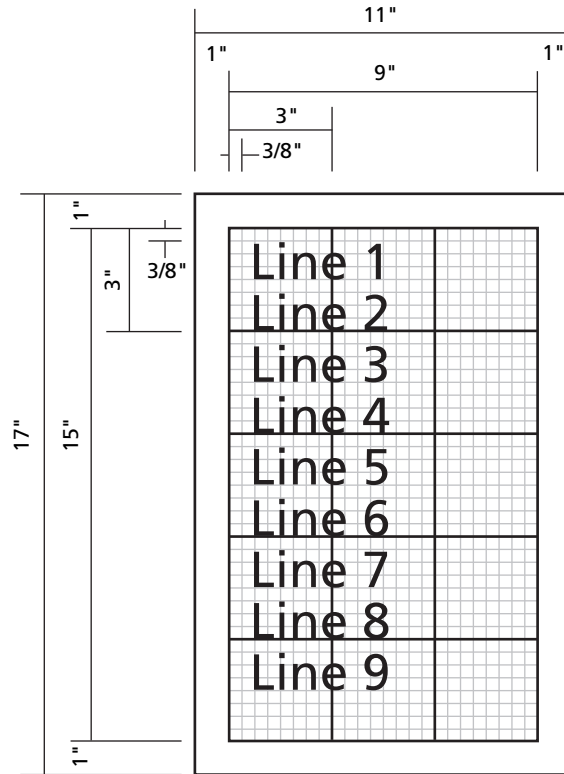
**Sign Size and Layout**

**Graphic Components**

**B22a Sign Type (11x17)**  
**3" Module**

Unit Size: 3/8"

Text Size: 3/4" x-height of  
lower case letters



**B22a Sign Type (11x17)**

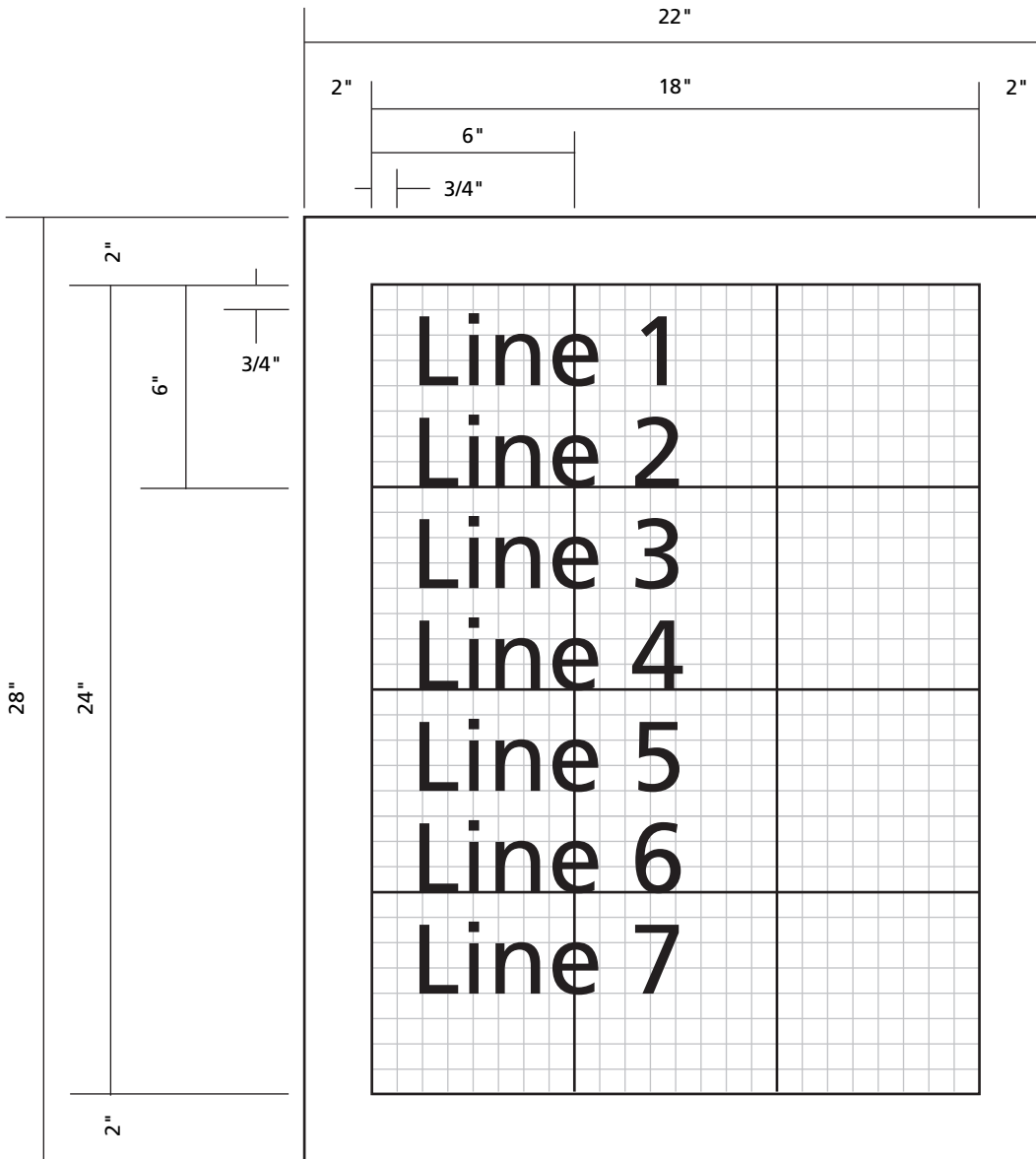
# 5.37

## Interior Signage Freestanding Custom Message Inserts and Sign Housings B22a and B22b Sign Types

### Sign Size and Layout

#### Graphic Components B22b Sign Type (22x28) 6" Module

Unit Size: 3/4"  
Text Size: 1 1/2" x-height  
of lower case letters



**B22b Sign Type (22x28)**

## Interior Signage

### Freestanding Custom Message Inserts and Sign Housings B22a and B22b Sign Types

#### Design Intent Drawing

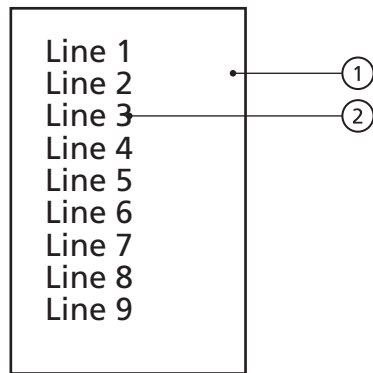
\*For paint and color specifications please refer to page 2.10.

**For specifications and ordering Freestanding Sign Housing products contact Amtrak Signage Brand Management.**

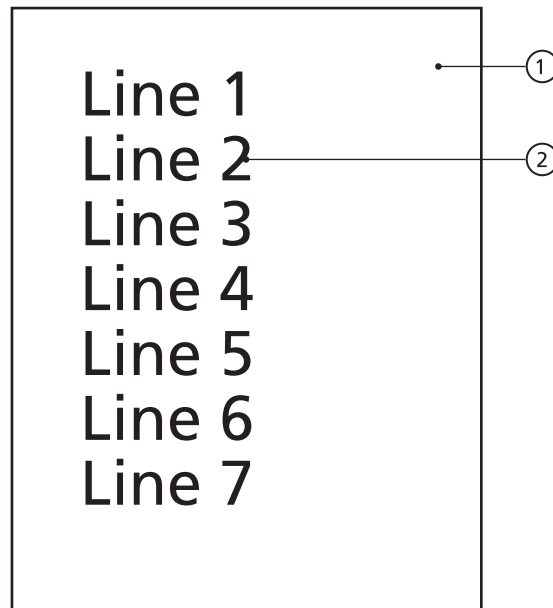
# 5.38

#### Finishes

- 1) 1/16" thick Sintra, background field painted AMT Blue\*
- 2) Frutiger 55 Roman text silkscreened color White\*



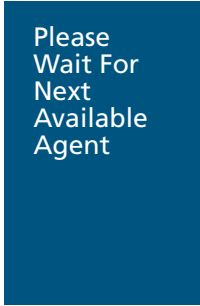
**B22a Sign Type (11x17)**



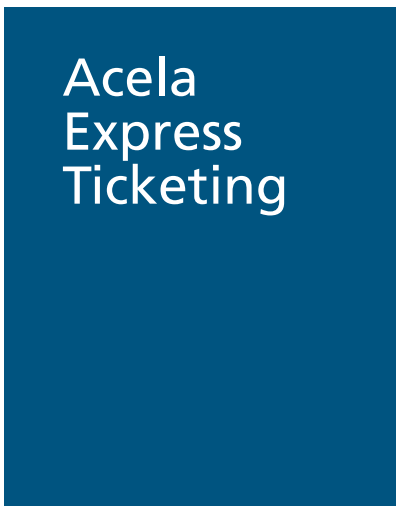
**B22b Sign Type (22x28)**

## 5.39 Interior Signage

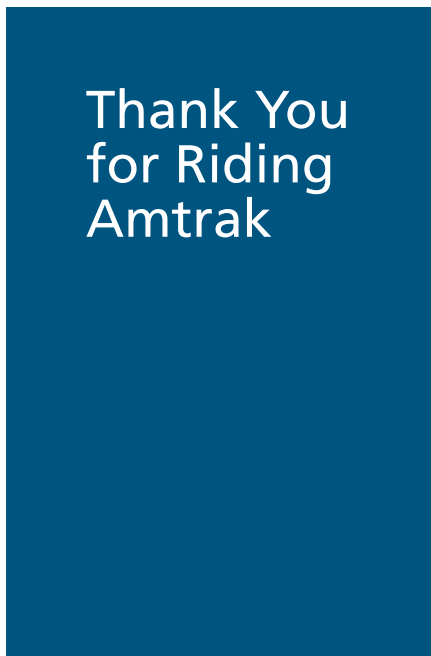
### Wall Mounted Custom Message Inserts and Sign Housings B23a, B23b and B23c Sign Types Sign Overview



**B23a Sign Type (11x17)**



**B23b Sign Type (22x28)**



**B23c Sign Type (24x36)**

These signs are used to display information or changes in procedure that may vary from station to station. They may also display notices and posters furnished by Amtrak.

Custom Message Inserts have been designed to fit standard off-the-shelf Wall Mounted Sign Housing products.

B23 Sign Types contain messages referred to as Custom Messages. Custom Messages should be kept simple and must follow proper Amtrak usage and style.

For the definition of Custom Message and proper nomenclature refer to Chapter 1.0.

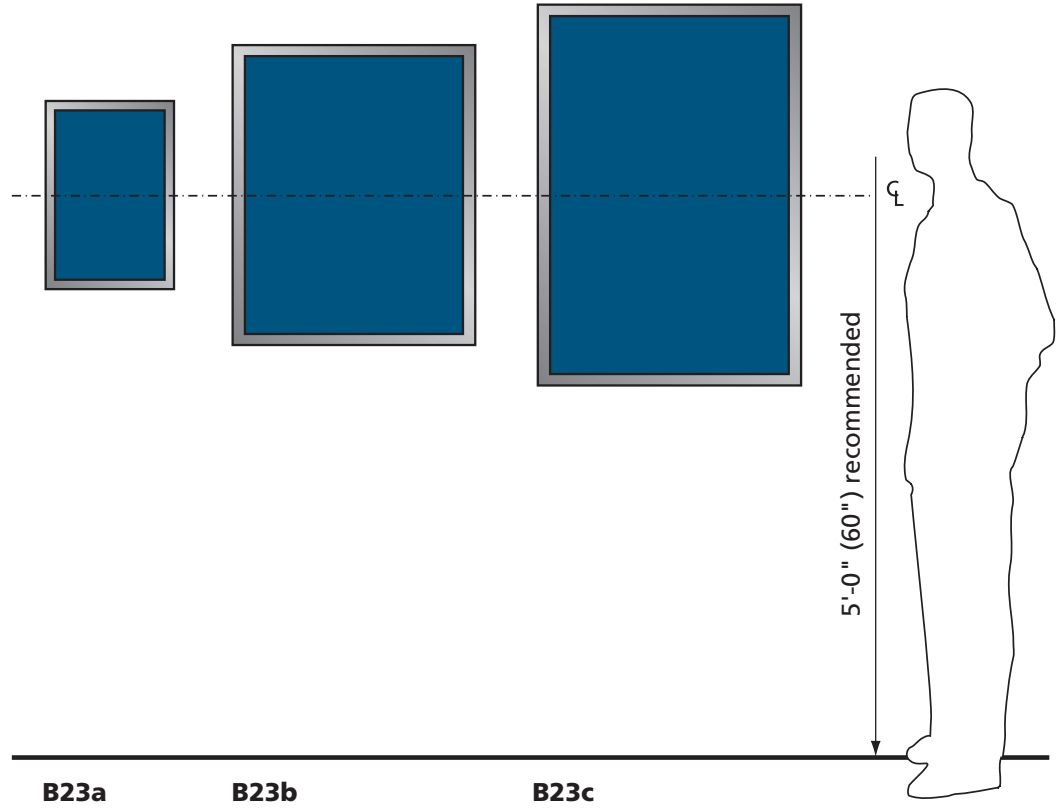
## Interior Signage

### Wall Mounted Custom Message Inserts and Sign Housings B23a, B23b and B23c Sign Types

#### Mounting Options

The following Mounting Options provide guidelines for the use of Wall Mounted Custom Message Inserts with their corresponding Sign Housings.

# 5.40





# 5.41

## Interior Signage

Wall Mounted  
Custom Message  
Inserts and Sign  
Housings  
B23a, B23b and B23c  
Sign Types

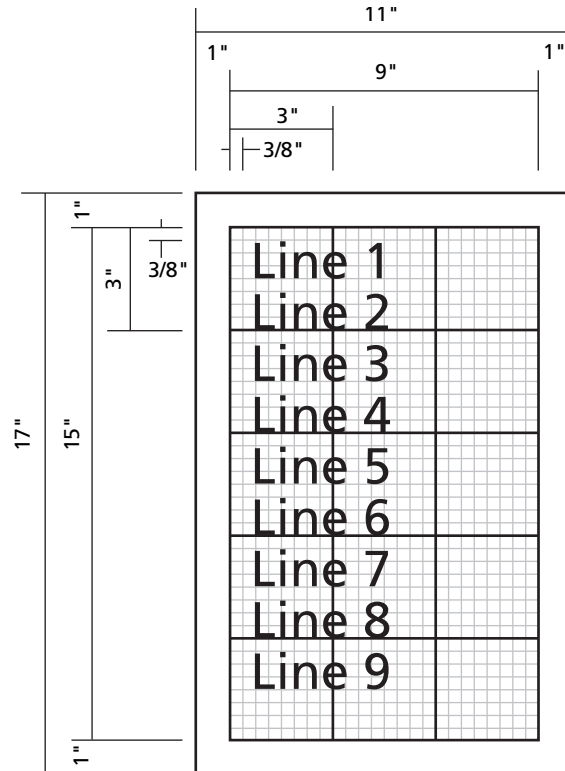
### Sign Size and Layout

#### Graphic Components

#### B23a Sign Type (11x17) 3" Module

Unit Size: 3/8"

Text Size: 3/4" x-height of  
lower case letters



**B23a Sign Type (11x17)**

## Interior Signage

Wall Mounted  
Custom Message  
Inserts and Sign  
Housings  
B23a, B23b and B23c  
Sign Types  
Sign Size and Layout

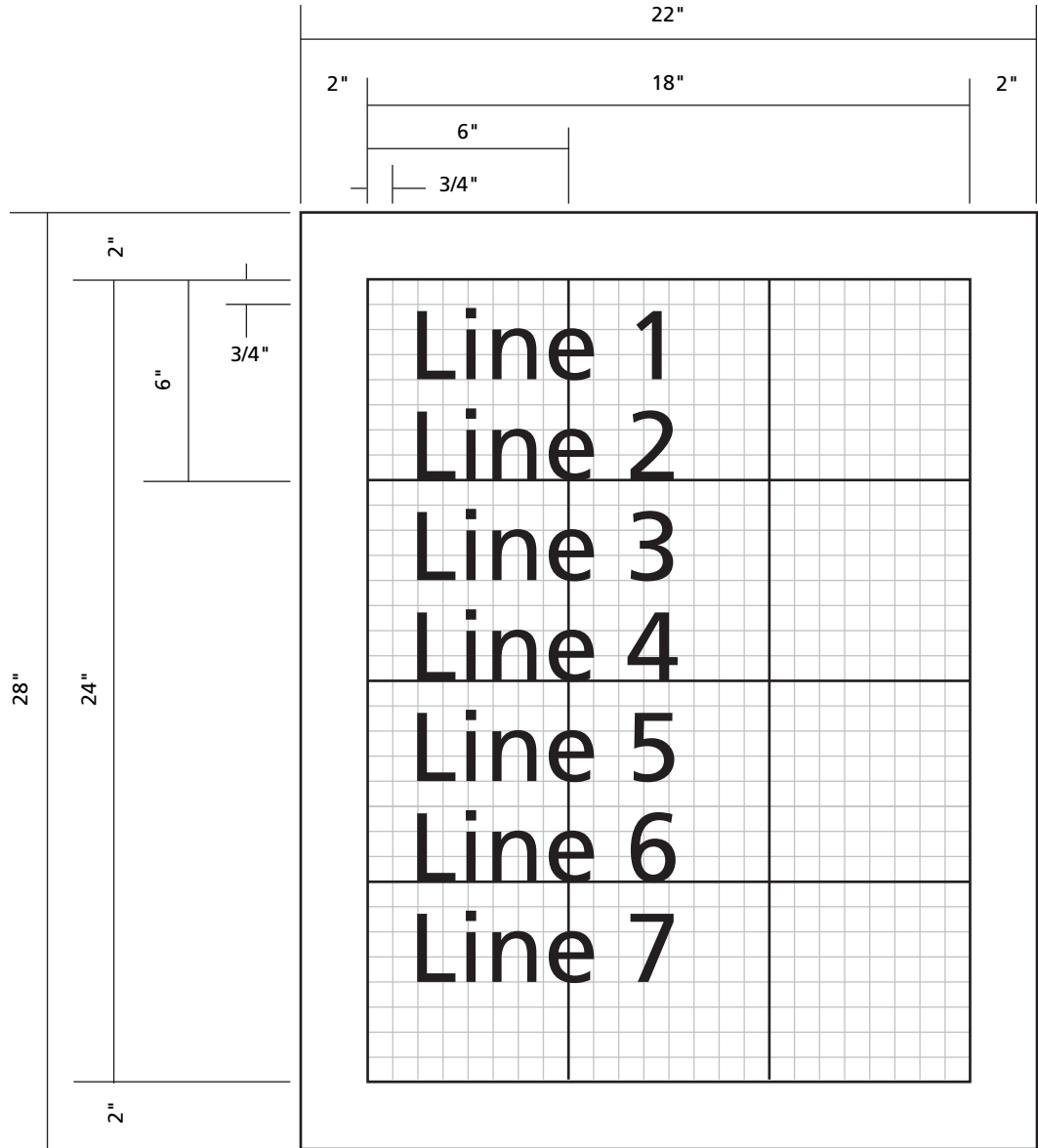
# 5.42

### Graphic Components

#### B23b Sign Type (22x28) 6" Module

Unit Size: 3/4"

Text Size: 1 1/2" x-height  
of lower case letters



**B23b Sign Type (22x28)**

# 5.43

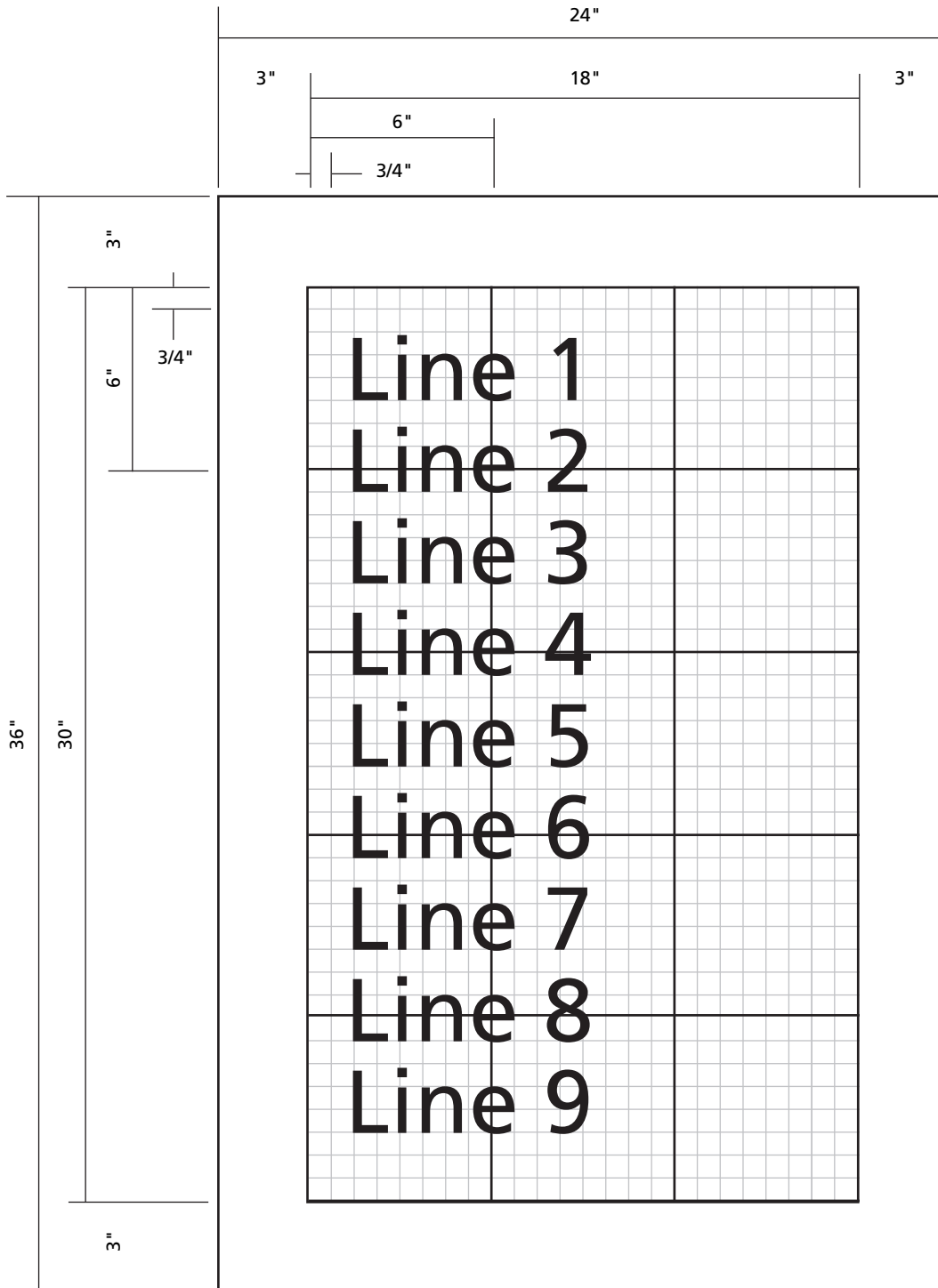
## Interior Signage

Wall Mounted  
Custom Message  
Inserts and Sign  
Housings  
B23a, B23b and B23c  
Sign Types  
Sign Size and Layout

### Graphic Components

#### B23c Sign Type (24x36) 6" Module

Unit Size: 3/4"  
Text Size: 1 1/2" x-height  
of lower case letters



**B23c Sign Type (24x36)**

## Interior Signage

### Wall Mounted Custom Message Inserts and Sign Housings B23a, B23b and B23c Sign Types

#### Design Intent Drawing

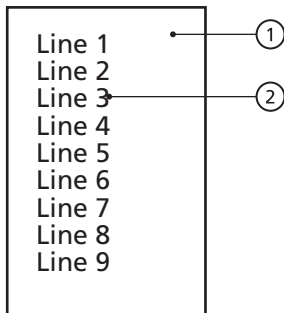
\*For paint and color specifications please refer to page 2.10.

For specifications and ordering Wall Mounted Sign Housing products contact Amtrak Signage Brand Management.

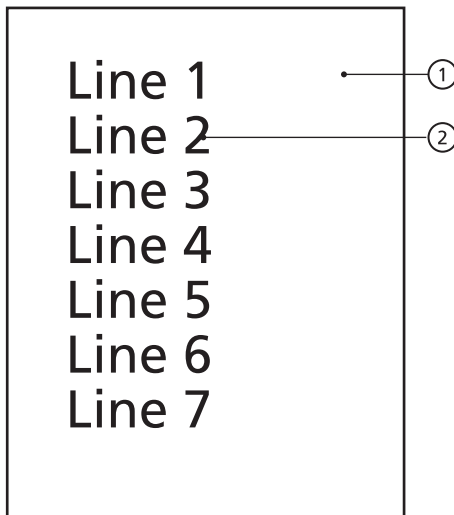
# 5.44

#### Finishes

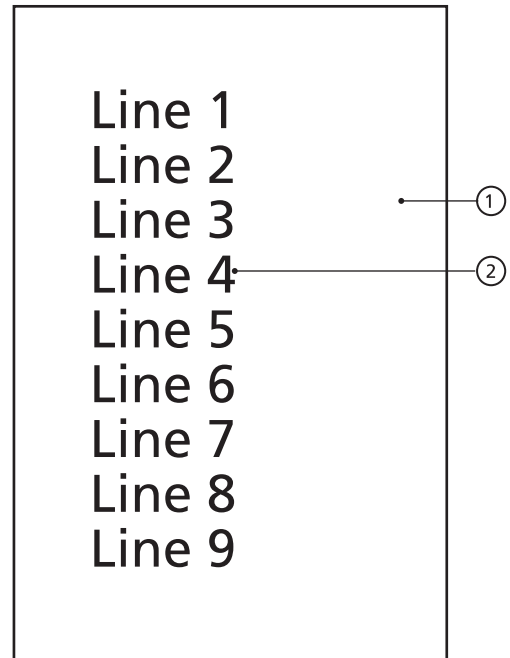
- 1) 1/16" thick Sintra, background field painted AMT Blue\*
- 2) Frutiger 55 Roman text silkscreened color White\*



**B23a Sign Type (11x17)**



**B23b Sign Type (22x28)**



**B23c Sign Type (24x36)**

# 5.45 Interior Signage

## Station Hours Lettering B24 Sign Type

### Sign Overview



Amtrak Welcomes You to

Station Name

Station Hours:

00:00am - 00:00pm Daily (or Day - Day)

00:00am - 00:00pm Alternate Day - Day

**B24 Sign Type, Branded**



Amtrak Welcomes You to

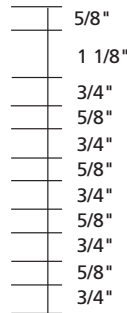
Station Name

Station Hours:

00:00am - 00:00pm Daily (or Day - Day)

00:00am - 00:00pm Alternate Day - Day

**B24 Sign Type**



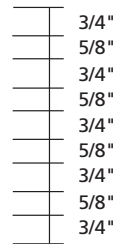
These signs display station hours of operation and provide a friendly greeting to Amtrak guests at station entrances.

Sample layouts included on this page indicate the size and layout (line spacing) recommended for applied vinyl lettering.

Use of the branded version is preferred to convey Amtrak's brand presence at station entrances.

### Comments

- Station hours of operation may vary from station to station.
- Station hours at a given station may vary with days of the week.



## Interior Signage

### Station Hours Lettering B24 Sign Type

# 5.46

#### Mounting Option

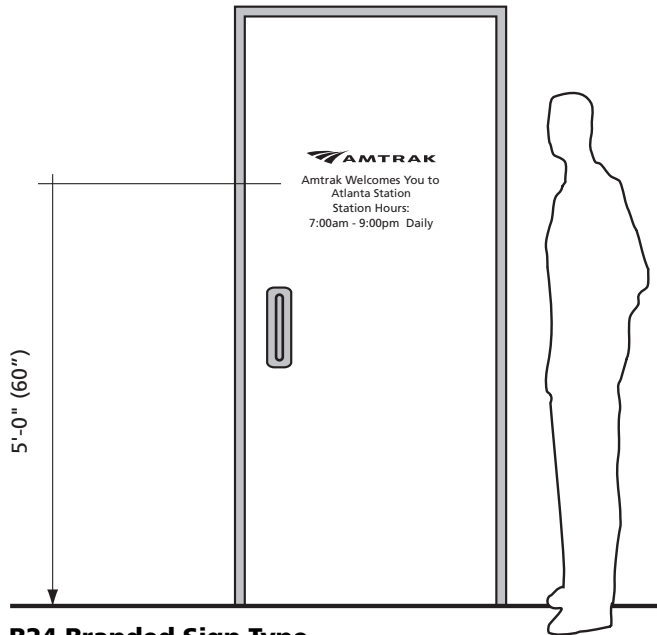
The following Mounting Option provides guidelines for the placement of vinyl lettering at station entrances.

Where glass doors do not exist, station hours should be placed on an adjacent window in close proximity.

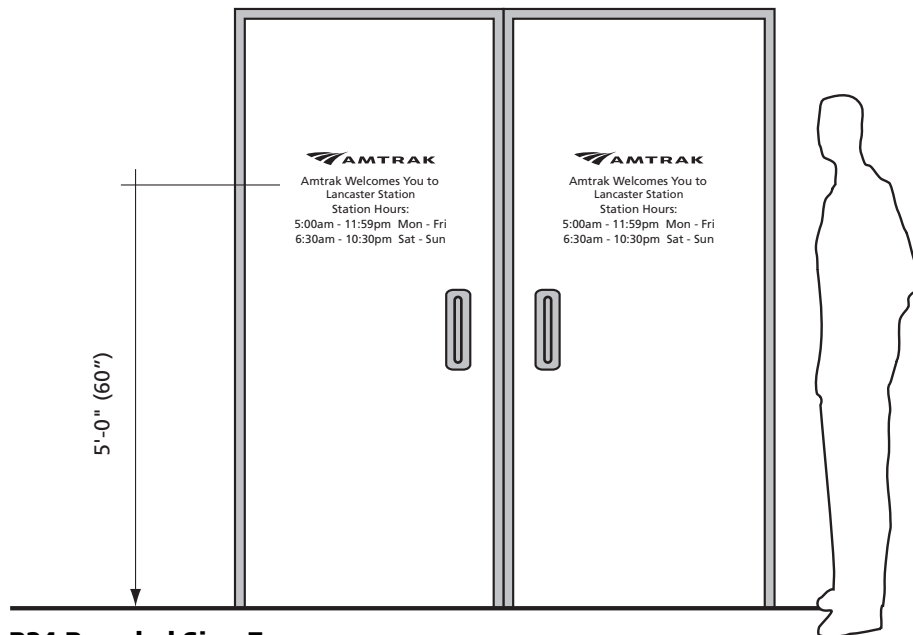
#### Comments

- 3/4" Frutiger 55 Roman text in 3M Scotchcal Electrocut Opaque Vinyl, White 7725-10.
- Reverse cut vinyl applied to the interior side of the glass.
- Baseline for the first line of copy should start 5'-0" (60") above finished floor.
- Width of text should not exceed 2'-8" (32").
- Example copy shown here illustrates how hours vary from station to station, and with days of the week at a given station.

**For additional information on application of vinyl lettering refer to page 11.2.**



**B24 Branded Sign Type  
Single Glass Entrance Door**



**B24 Branded Sign Type  
Double Glass Entrance Doors**

# 5.47 Interior Signage

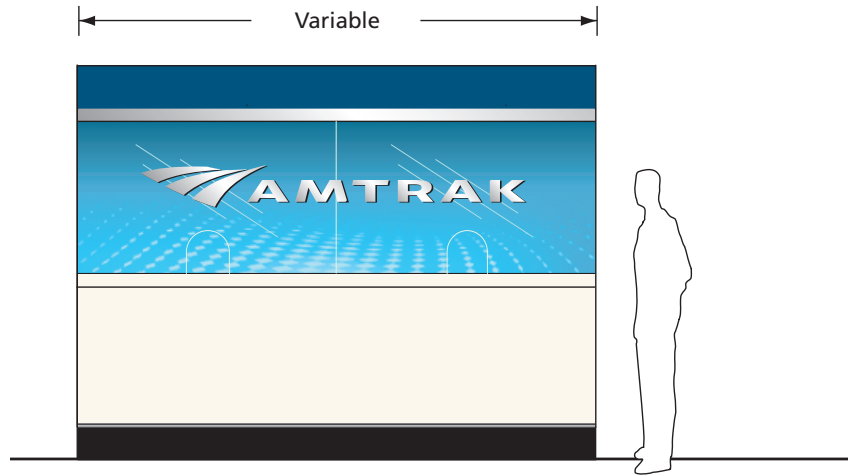
## Sign Type B25 Travelscape

### Sign Overview

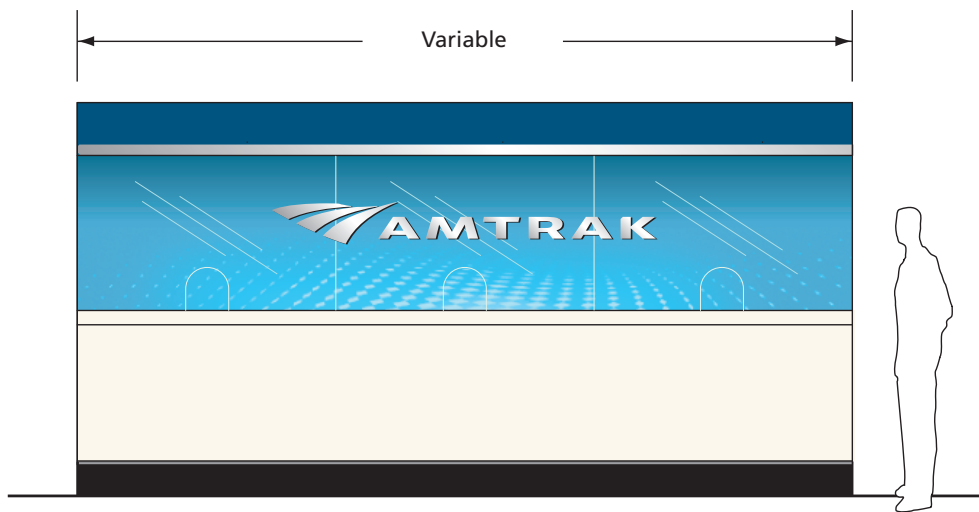
The Amtrak Travelscape consists of large format wall murals located behind ticket counters. Widths of the Travelscape vary with the widths of ticket counter back walls.

The B25 Travelscape Sign Type is typically used in conjunction with the B26 Brandmark Sign Type, which consists of cut aluminum letters. Sign Type B25 is not recommended for ticket counters with single windows.

**Use of the Travelscape and Brandmark requires review by Amtrak Signage Brand Management. For more information and design contact Signage BrandManagement@amtrak.com**



**B25 and B26 Sign Types at Two-window Ticket Counter**



**B25 and B26 Sign Types at Three-window Ticket Counter**

## Interior Signage

### Sign Type B26 Brandmark

# 5.48

#### Sign Overview

The Amtrak Brandmark consists of individually cut, satin finished aluminum elements of the Amtrak logo mounted on the back walls of ticket counters.

Depending on the back wall size and configuration, the Brandmark may be a vertical or horizontal configuration of the Amtrak logo.

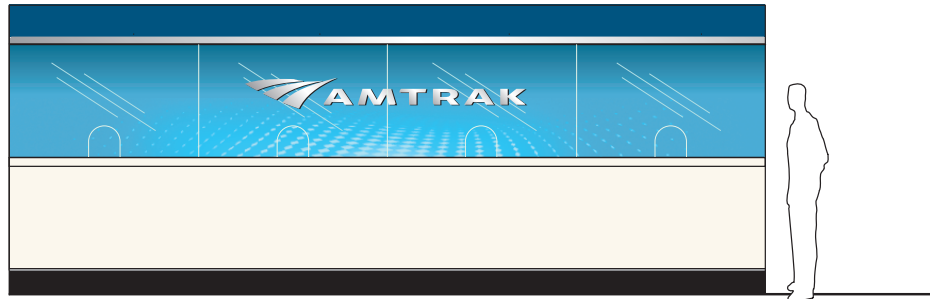
The B26 Brandmark Sign Type is typically used in conjunction with the B25 Travelscape Sign Type, except for single-window ticket counters, where Sign Type B26 is used alone.

#### Comment

When the Brandmark is used at single ticket windows, it is recommended to paint the back wall to match AMT Blue\* before Brandmark installation.

\*For paint and color specifications please refer to page 2.10. Also see page 11.1 for painting on plaster, gypsum board and cork.

**Use of the Travelscape and Brandmark requires review by Amtrak Signage Brand Management.**



**B26 Sign Type, Horizontal Orientation, at Multiple Ticket Windows with Travelscape**



**B26 Sign Type, Vertical Orientation, at Multiple Ticket Windows with Travelscape**



**B26 Sign Type at Single Ticket Window without Travelscape**



## 5.49 Interior Signage

### Individually-cut Letters B27 Sign Type

#### Sign Overview

A B C D E F G H I J K L M N  
O P Q R S T U V W X Y Z  
a b c d e f g h i j k l m n  
o p q r s t u v w x y z  
1 2 3 4 5 6 7 8 9 0

Frutiger 65 Bold

# To Street

B27 Sign Type

Individually-cut Letters are used mainly in Historic Stations to provide directional information or identify available public or customer services.

Frutiger 65 Bold letters are to be used in all conditions. The material may be satin finished aluminum either surface- or pin-mounted.

These signs can also be used on the exterior of the building to display station names. Careful assessment of mounting conditions is required to protect the existing architectural value of station interiors and exteriors.

**Use of individually-cut letters requires review by Amtrak Signage Brand Management.**

**Interior Signage**  
**Individually-cut**  
**Letters**  
**B27 Sign Types**

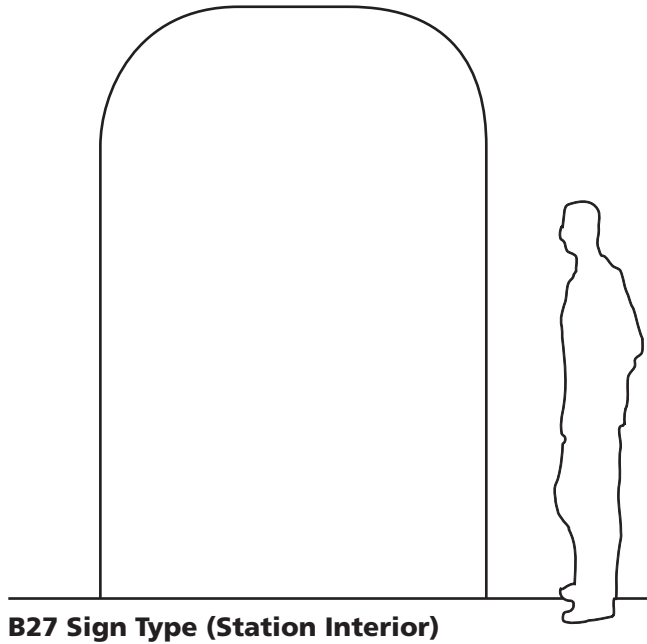
# 5.50

## Mounting Options

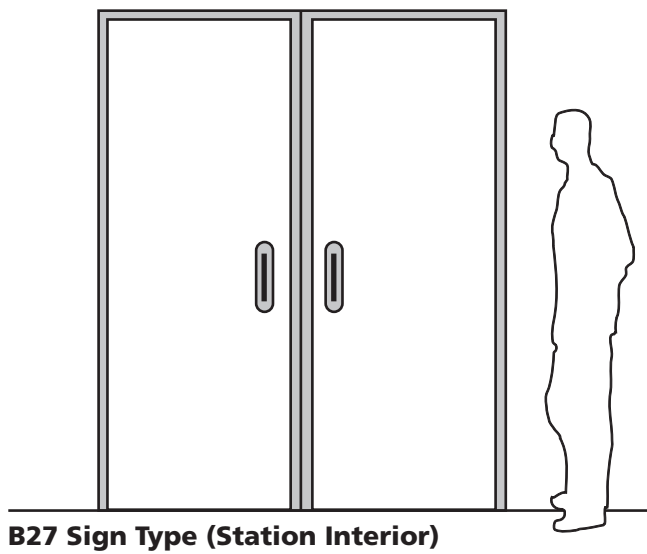
The following Mounting Options provide guidelines for typical placement of individually-cut letters.

**For fabrication and installation information refer to Chapter 11.0.**

## To Trains



## Emeryville



# 5.51

## Interior Signage

### Interior Cut Vinyl Applied Letters B28 Sign Type

#### Sign Overview

A B C D E F G H I J K L M N  
O P Q R S T U V W X Y Z  
a b c d e f g h i j k l m n  
o p q r s t u v w x y z  
1 2 3 4 5 6 7 8 9 0

**Frutiger 55 Roman**

Amtrak Customer Service Hours:  
7:30am - 5:30pm Daily

**B28 Sign Type**

Cut vinyl letters are used to provide information of a secondary nature, such as operating hours.

Cut vinyl letters are self-adhesive and are applied directly to interior surfaces, most typically to glass but to opaque surfaces as well.

The Frutiger 55 Roman typeface is to be used for all cut vinyl letters. Color and size are to be determined by viewing conditions. Cut vinyl letters are not to be used for exterior applications.

#### **Comment**

For proper nomenclature refer to Chapter 1.0.

## Interior Signage

### Interior Cut Vinyl Applied Letters B28 Sign Type

# 5.52

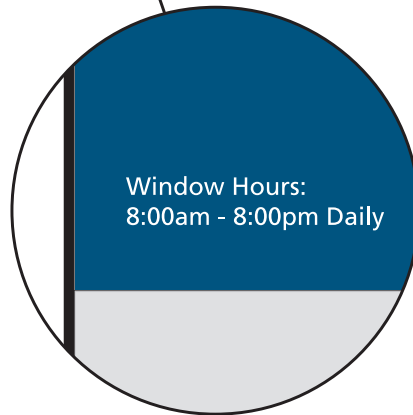
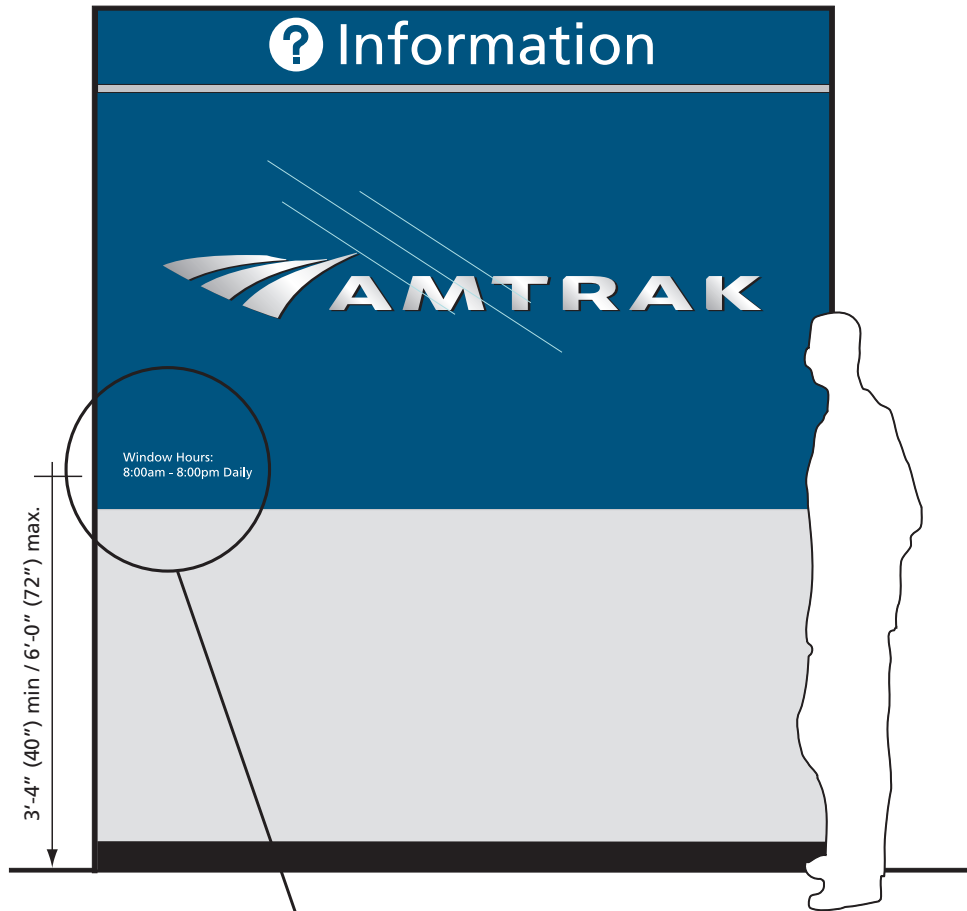
#### Mounting Option

The following Mounting Option provides a guideline for the typical placement of cut vinyl letters.

#### Comments

- Mounting heights vary with letter size, configuration of installation site and viewing distance.
- Cut vinyl letters should be mounted close to edges of mounting surfaces to visually "anchor" the letters to the surface.
- Cut vinyl letters mounted on glass should be reverse cut and applied to the inside or second surface of the glass.
- White letters should be used on dark backgrounds and letters to match AMT Blue should be used on light backgrounds. The lightness or darkness of spaces beyond glass surfaces should be considered for glass mounted letters.

**For additional information on application of vinyl lettering refer to page 11.2.**



**B28 Sign Type Applied to Glass**

# 5.53 Interior Signage

## Interior Cut Vinyl Applied Letters B28 Sign Type

### Design Intent Drawing and Sign Size and Layout

#### Graphic Components

##### 4 1/2" Module

Unit Size: 9/16"

Text Size: 1 1/8" Cap Ht.

Recommended for closer viewing distances and lower mounting heights.

#### Comments

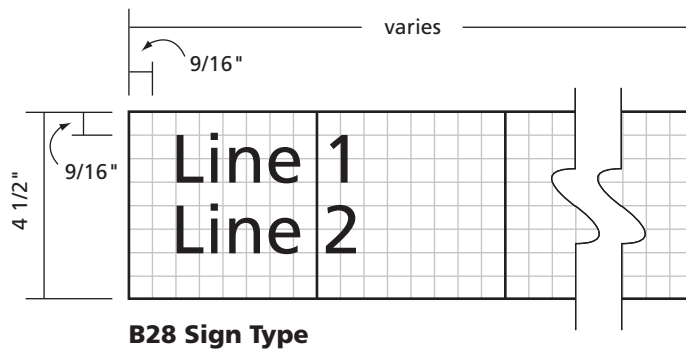
- The sign layout illustrated here represents typical Cut Vinyl Letters based on a 4 1/2" module. For signs requiring longer viewing distances and/or higher mounting heights 6", 9" or 12" modules may be used.
  - Maintain module text sizes indicated for single or multiple lined messages.
  - For additional information on the use of modules and text refer to Chapter 2.0.
  - **6" Module**  
Unit Size: 3/4"  
Text Size: 1 1/2" Cap Ht.
  - **9" Module**  
Unit Size: 1 1/8"  
Text Size: 2 1/4" Cap Ht.
  - **12" Module**  
Unit Size: 1 1/2"  
Text Size: 3" Cap Ht.
- \* For letters on light backgrounds only.**

#### Finishes

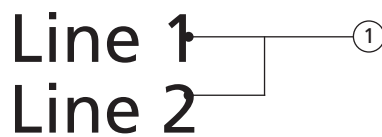
- 1) Frutiger 55 Roman text in 3M Scotchcal Electrocut Opaque Vinyl, White 7725-10

#### Alternate Finishes

- Avery Ultimate Cast Opaque Vinyl, Majestic Blue UC 900-625-O\*



B28 Sign Type



B28 Sign Type

**Interior Signage**  
**Changeable Message**  
**Insert Sign**  
**B29 Sign Type**

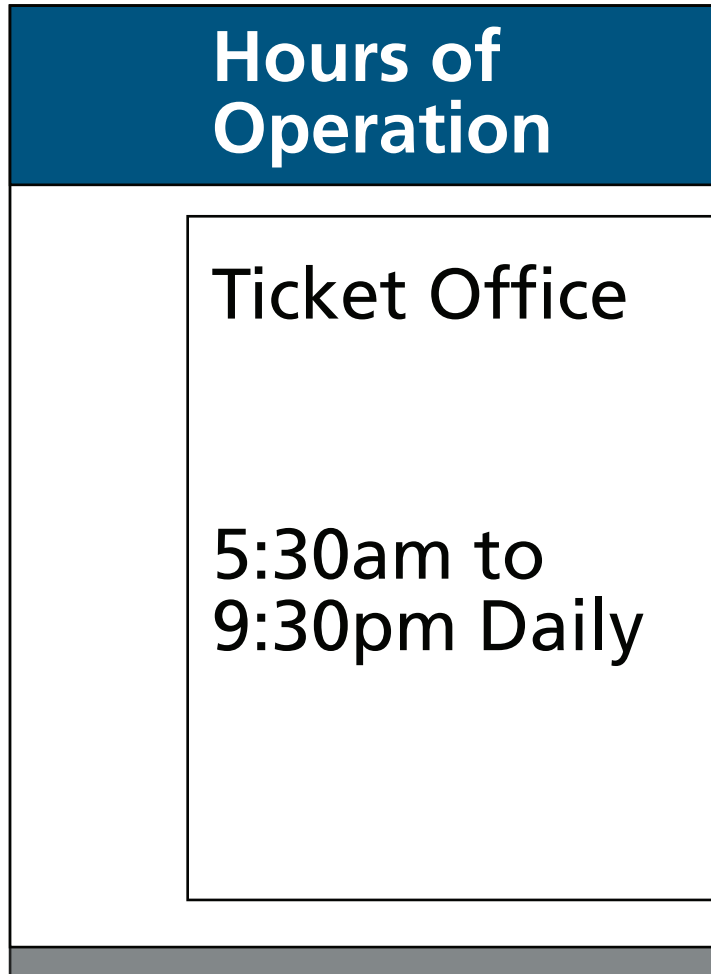
# 5.54

## Sign Overview

This sign is used for messages that may change, such as operation hours, which are printed on an 8 1/2" x 11" paper insert that slides into the sign frame. The sign frame has a header with permanent graphics and a clear window for viewing the changeable paper insert.

### Comment

For proper nomenclature refer to Chapter 1.0.



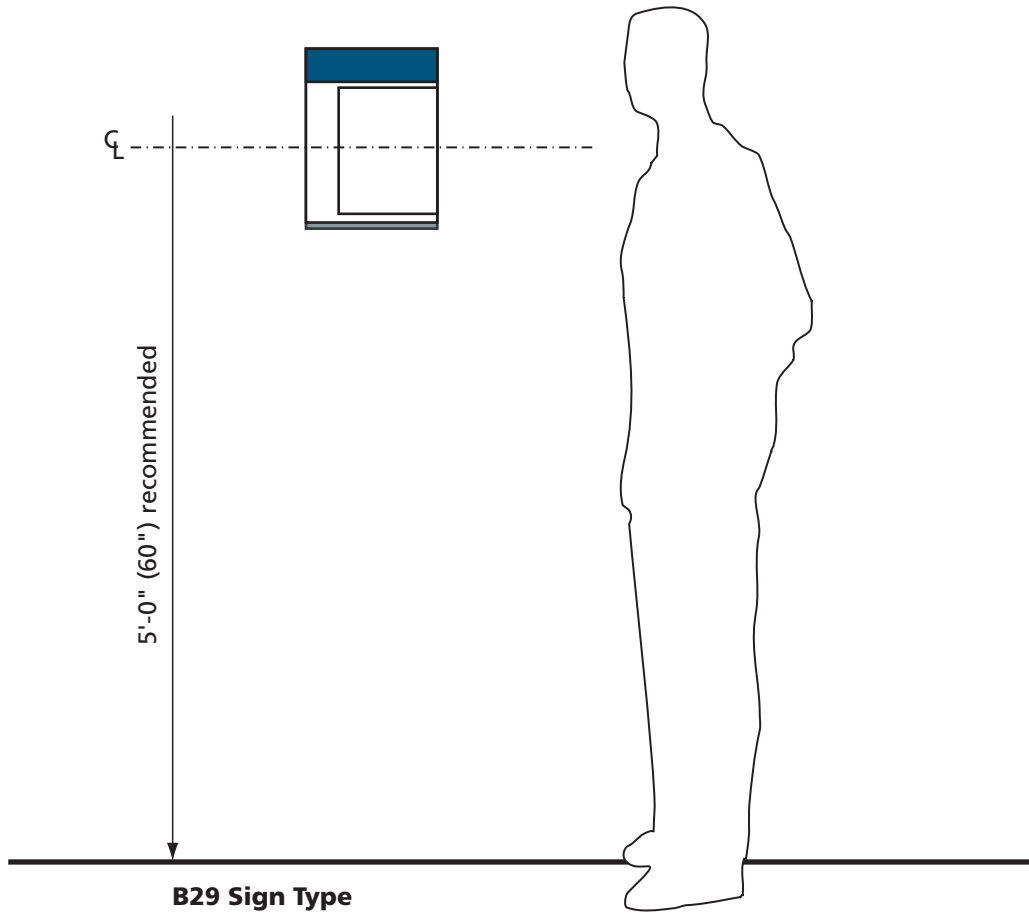
**B29 Sign Type**

# 5.55 Interior Signage

## Changeable Message Insert Sign B29 Sign Type

### Mounting Option

The following Mounting Option provides a guideline for typical placement of Changeable Message Insert Signs.



**Interior Signage**  
**Changeable Message**  
**Insert Sign**  
**B29 Sign Type**

# 5.56

**Design Intent**  
**Drawing and Sign**  
**Size and Layout**

**Graphic Components**

Text size: 3/4" Cap Ht.

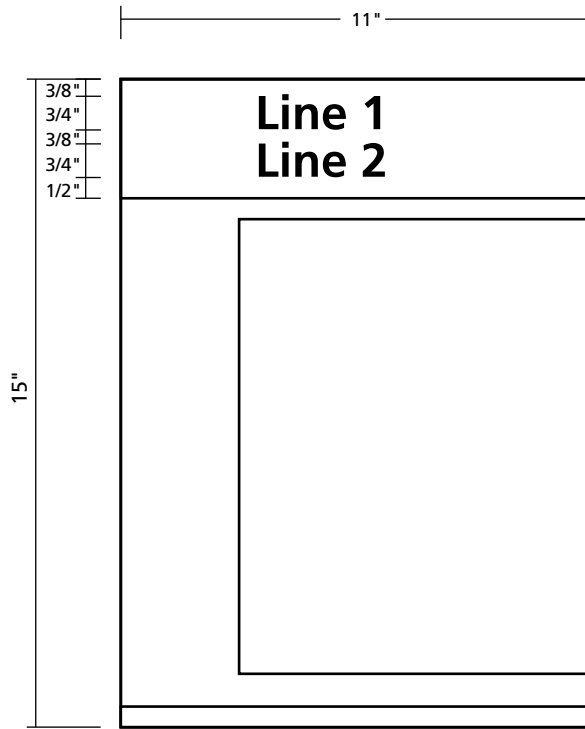
This sign has a custom layout for header and insert graphics.

**For ordering paper inserts contact Amtrak Signage Brand Management.**

**\*Paint**

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue  
Satin VOC# SVOC1142SP
- Silver  
Satin VOC# MP18073
- White  
Satin VOC# SV202SP
- Clear Coat  
VOC Satin Clear #281228

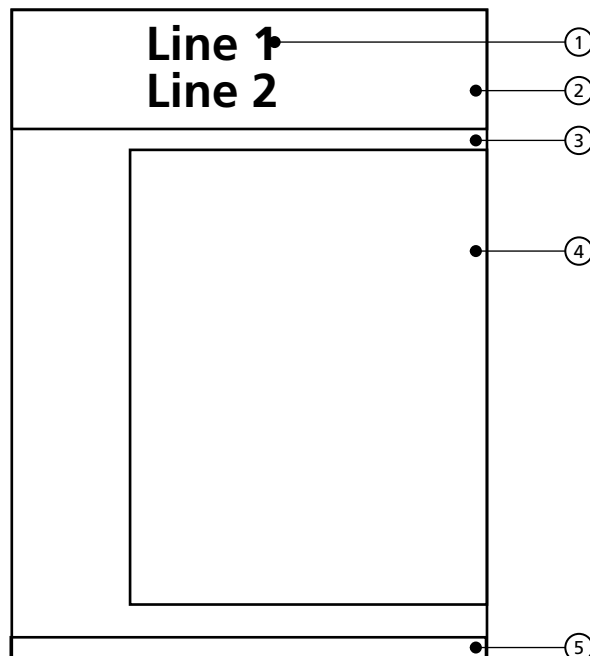
**For fabrication and installation information refer to Chapter 11.0.**



**B29 Sign Type**

**Finishes**

- 1) Frutiger 65 Bold text painted White\* on second surface
- 2) Header field painted AMT Blue\* on second surface
- 3) Insert field painted White\* on second surface
- 4) Unpainted clear insert window
- 5) Accent bar painted Silver\* on second surface



**B29 Sign Type**



# 5.57

## Interior Signage

### Brand Identification Fin B30 Sign Type

#### Sign Overview

The Brand Identification Fin displays the Amtrak name to brand ticket counters and other customer facilities at stations offering *Acela Express* service.

It is a projecting wall mounted sign that is installed in multiples, typically between ticket windows or on columns in waiting areas. This sign features the curved vertical fin of other *Acela Express* Sign Types to establish the *Acela Express* service brand at existing Northeast Corridor stations. This is a special order sign.

**For further information, including drawings and specifications, contact Amtrak Signage Brand Management.**



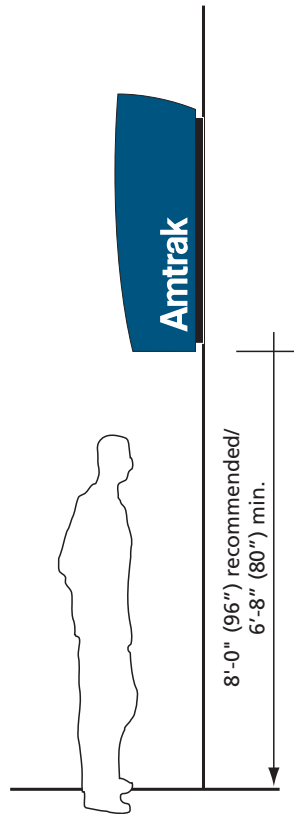
**B30 Sign Type  
Top View**



**B30 Sign Type  
Side A**



**B30 Sign Type  
Side View**



**B30 Sign Type  
Side B Mounting**

# 6.1

## Exterior Signage

### "C" Sign Types Exterior Signs

Signs for the Amtrak Graphics Signage System have been categorized into five groups.

"A" Sign Types represent Platform Signs.

"B" Sign Types represent Interior Signs.

**"C" Sign Types represent Exterior Signs.**

"D" Sign Types represent Regulatory Signs.

"E" Sign Types represent Electronic Signs.

This chapter includes a comprehensive review of all static Exterior Signage (**C Sign Types**) within the Amtrak Graphics Signage System.

A sign overview, elevations of typical mounting options, sign size and layout and a design intent drawing is included for each Sign Type. "C" refers to signs found on the *non-platform curb side or street side of station exteriors*. Numeric codes (**1, 2, 3, etc.**), following the location prefix "C" help organize and codify all Sign Types within this category. Sign Types are listed first by their name and are followed by their identifying letter and number. For example: **Curb Identifier, C1 Sign Type**.

## Exterior Signage

### Curb Identifier

#### C1 and C2 Sign Types

# 6.2

### Sign Overview

These signs display symbols at station exteriors to identify services and provide curbside information for pedestrian and vehicular traffic. Signs vary in height to accommodate various support messages.

#### C1 Sign Type

Support text may include:

- Accessible Drop-off and Pick-up
- Amtrak Employee Parking
- No Standing
- Visitor Parking

#### C2 Sign Type Curb Identifier with Additional Field

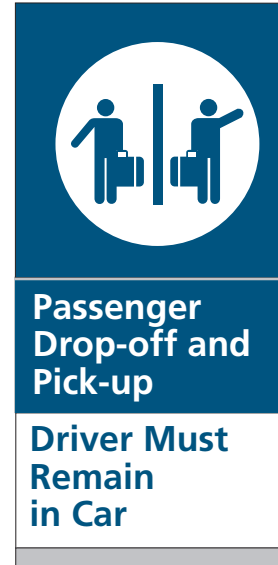
Support text for top field (\*) and additional field (+) include:

- \* Amtrak Thruway Service
- + Board Here
- \* Passenger Drop-off
- + Driver Must Remain in Car
- \* Passenger Pick-up
- + Driver Must Remain in Car
- \* Passenger Drop-off and Pick-up
- + Driver Must Remain in Car
- \* Standing
- + “#” Minute Limit
- \* Taxis
- + Line Begins Here
- \* Custom Message
- + Custom Message

For the definition of Custom Message and proper nomenclature refer to Chapter 1.0



C1 Sign Type



C2 Sign Type

#### Comment

Local jurisdictions may mandate mounting height, use of verbiage and graphic style different from Amtrak standards for accessible parking identification signage.

# 6.3 Exterior Signage

## Curb Identifier C1 and C2 Sign Types

### Mounting Options

The following Mounting Options provide guidelines for the placement of Curb Identifiers.

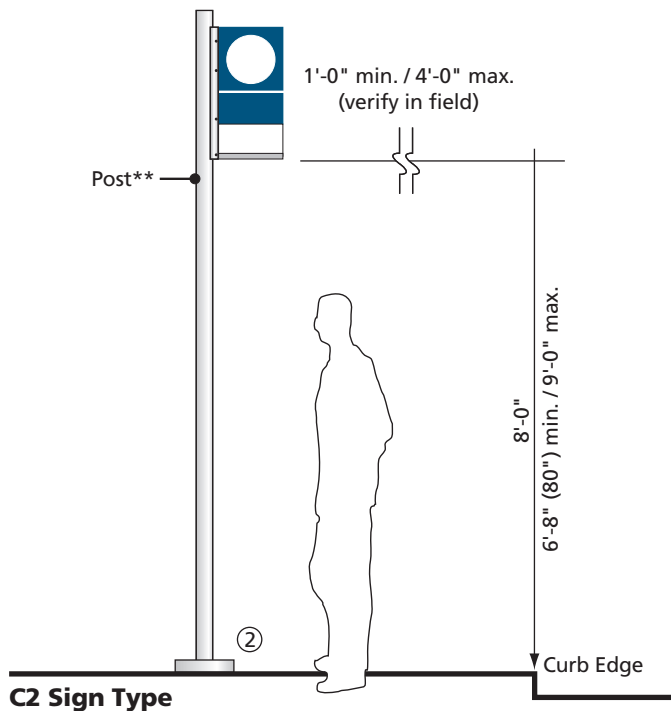
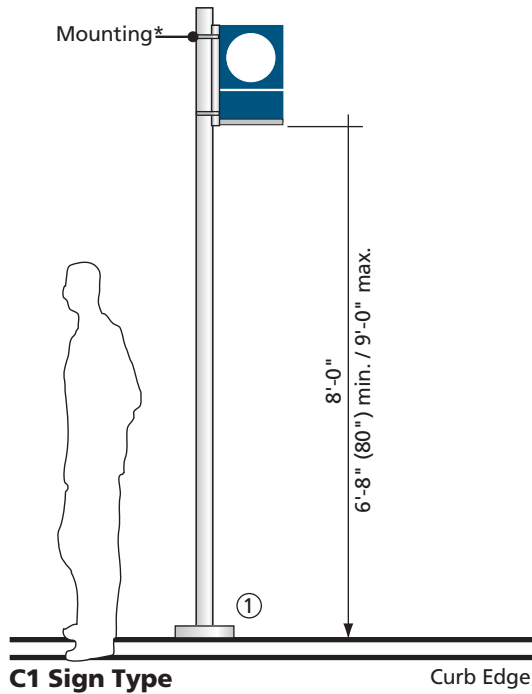
#### Mounting Options

- 1) Sign face placed parallel to curb
- 2) Sign face placed perpendicular to curb

C1 and C2 Sign Types may be placed in any of the two mounting options illustrated on this page.

\* When mounting signs to an existing post, use a tensioned metal strap system.

\*\* Where a post does not exist, provide a 3 3/8" aluminum post with welded mounting bracket. Post shall be satin finished aluminum extending 3" above the top of the sign.



**Exterior Signage**  
**Curb Identifier**  
**C1 and C2 Sign Types**

# 6.4

**Sign Size and Layout**

**Graphic Components**

**12" Module**

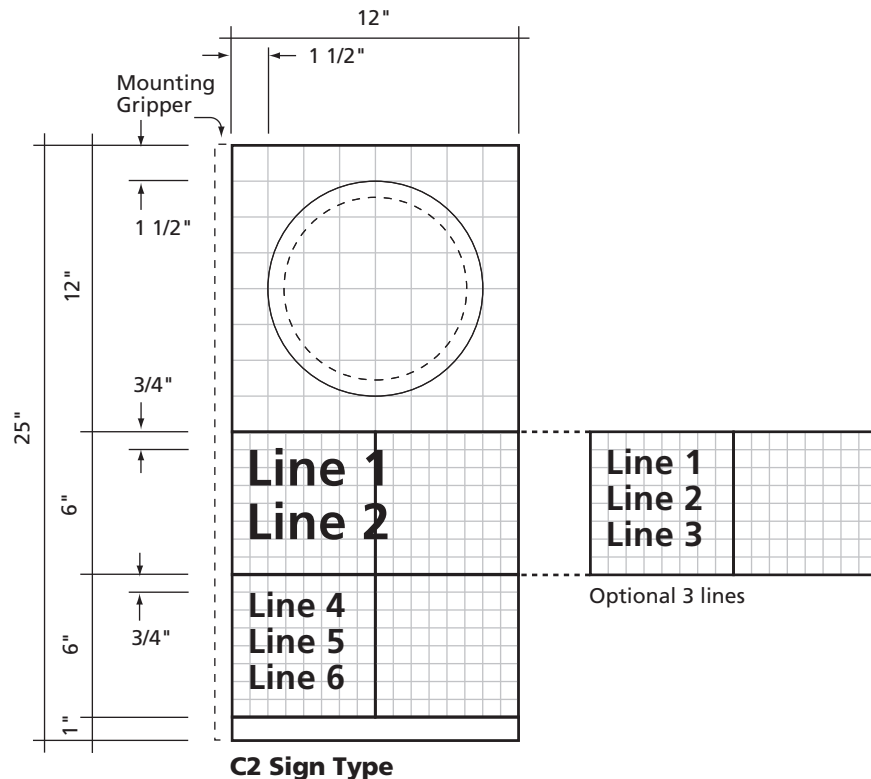
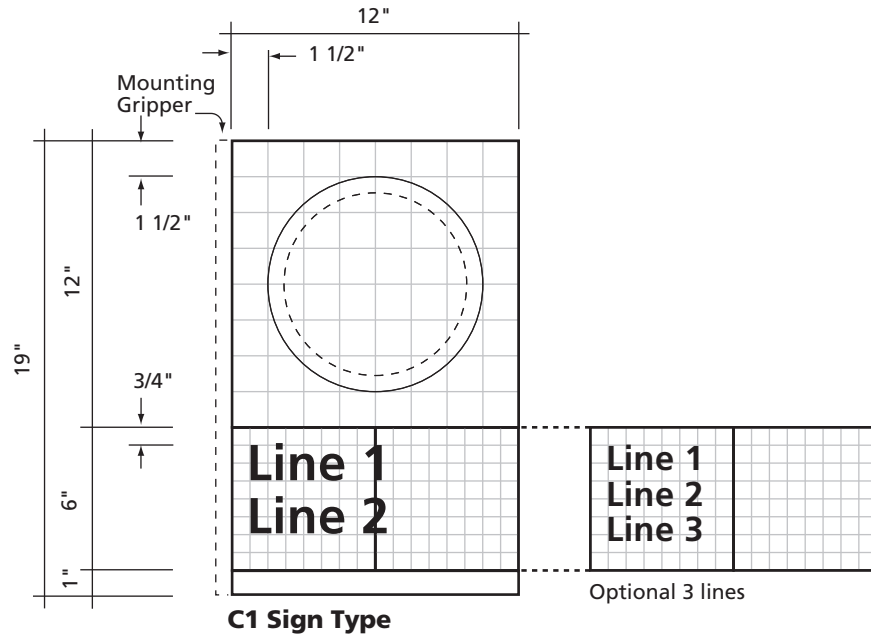
Unit Size: 1 1/2"  
 Symbol Field: 9"

**6" Module**

Unit Size: 3/4"  
 Support Text Size: 1 1/2"  
 Cap Ht. for two lines  
 Support Text Size: 3/4"  
 x-height for three lines

**Comment**

For additional information on the use of the modules, arrows, symbols and text refer to Chapter 2.0.



# 6.5 Exterior Signage

## Curb Identifier C1 and C2 Sign Types

### Design Intent Drawing

#### Finishes

- 1) Background field painted AMT Blue\*
- 2) Symbol field applied reflective White vinyl\*\*
- 3) Symbol painted AMT Blue\*
- 4) Divider line painted Silver\*
- 5) Frutiger 65 Bold text applied reflective White vinyl\*\*
- 6) Additional field painted White\*
- 7) Frutiger 65 Bold text painted AMT Blue\*
- 8) Accent Bar painted Silver\*
- 9) 1/2" mounting gripper on mounting side only for flag mounted conditions
- 10) Entire sign clear coated before vinyl application\*

#### Alternate Finishes:

Reflective White vinyl symbol field and text painted White\*

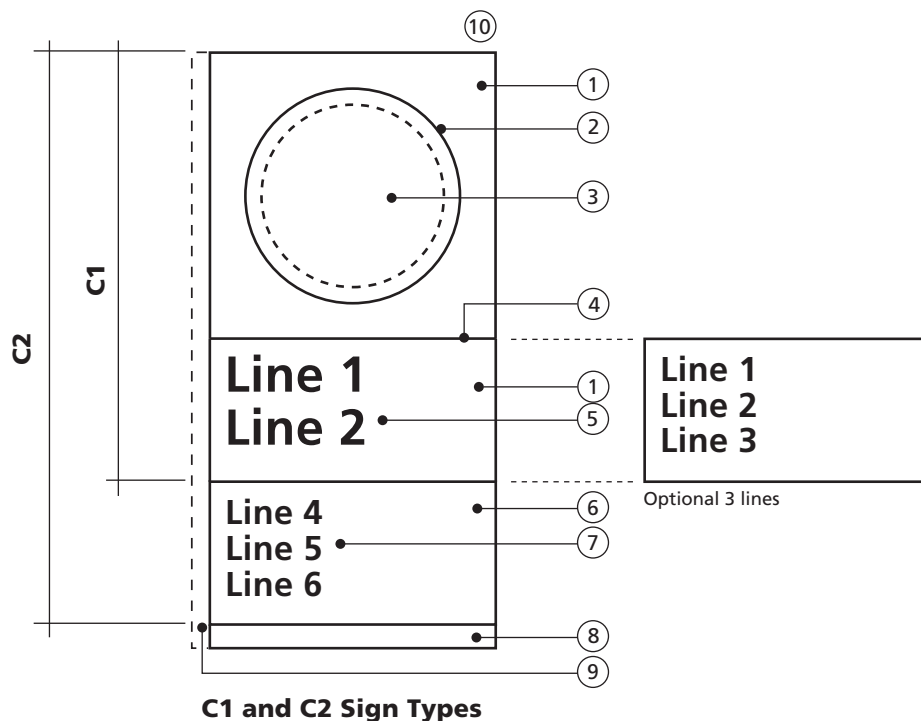
#### \*Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

#### \*\*Vinyl

- 3M Scotchlite Reflective Vinyl White #680-10

**For fabrication and installation information refer to Chapter 11.0.**



**Exterior Signage**  
**Vehicular Directional**  
**C3, C4, C5 and**  
**C6 Sign Types**

**6.6**

**Sign Overview**

These signs are used at station exterior sites as a primary source for vehicular directional information. Vehicular Directionals are limited to a maximum of three messages as shown in C5 Sign Type.

**C3 Sign Type**

One (1) directional message

**C4 Sign Type**

Two (2) directional messages

**C5 Sign Type**

Three (3) directional messages

**C6 Sign Type**

One (1) directional support message

**Comments**

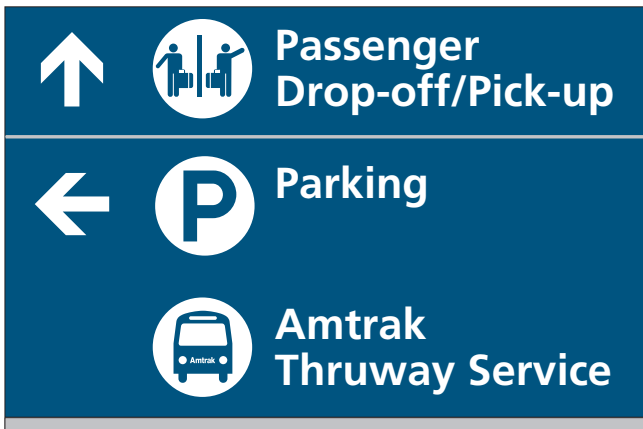
- The illustrations on this page are examples of directional messages. Information for these signs should be based on specific wayfinding needs.
- When establishing the order in which the messages appear, services straight ahead should be listed first followed by services located to the right and then to the left. The use of diagonal arrows should logically follow the established pattern.
- For proper nomenclature refer to Chapter 1.0.



**C3 Sign Type**



**C4 Sign Type**



**C5 Sign Type**



**C6 Sign Type**

# 6.7 Exterior Signage

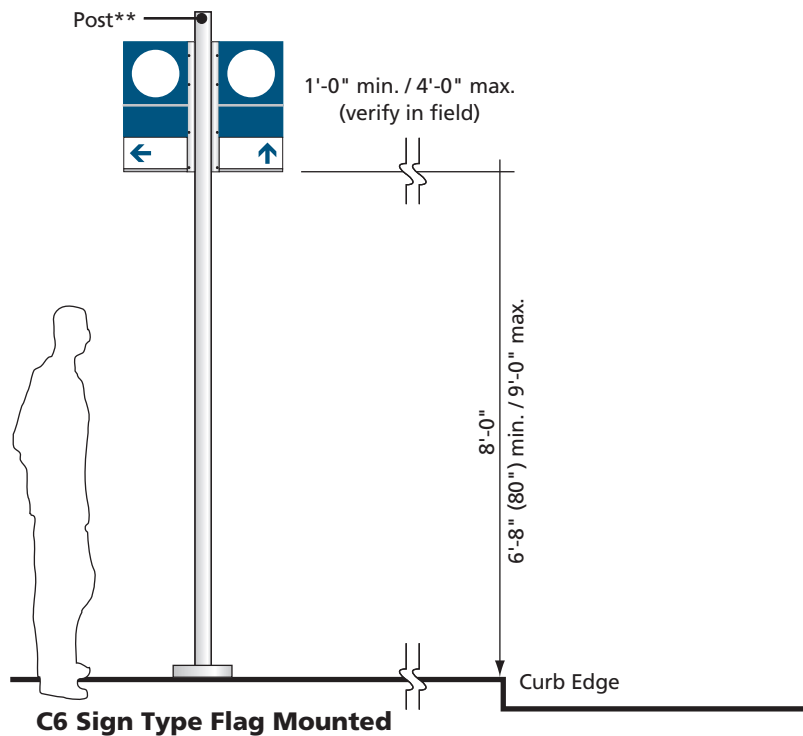
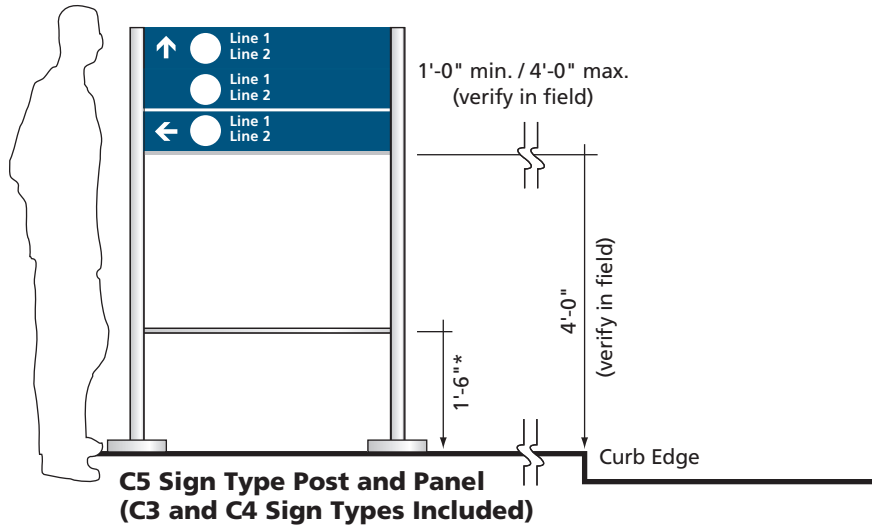
## Vehicular Directional C3, C4, C5 and C6 Sign Types

### Mounting Options

The following Mounting Options provide guidelines for the placement of Vehicular Directionals.

\* A "cane detection rod" shall be placed 18" above mounting surface in conditions where low profile post and panel mounting occurs within the circulation path.

\*\* Where a post does not exist, provide a 3 3/8" aluminum post with welded mounting bracket. Post shall be satin finished aluminum extending 3" above the top of the sign. When mounting signs to an existing post, use a tensioned metal strap system.





**Exterior Signage**  
**Vehicular Directional**  
**C3, C4 and C5**  
**Sign Types**

# 6.8

**Sign Size and Layout**

**Graphic Components**

**9" Module**

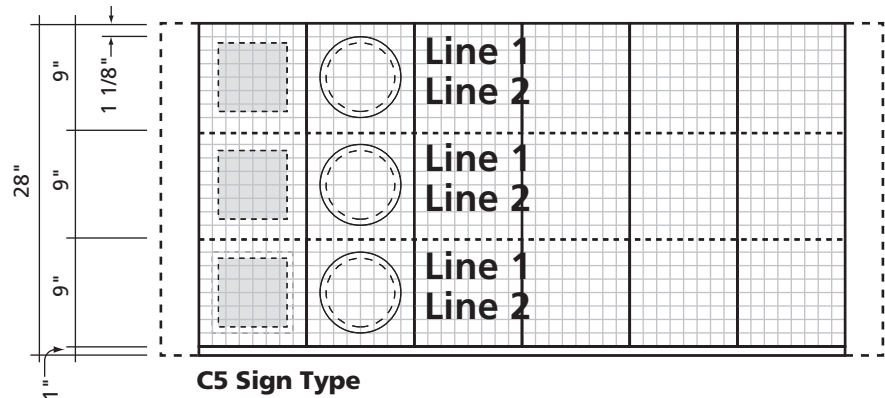
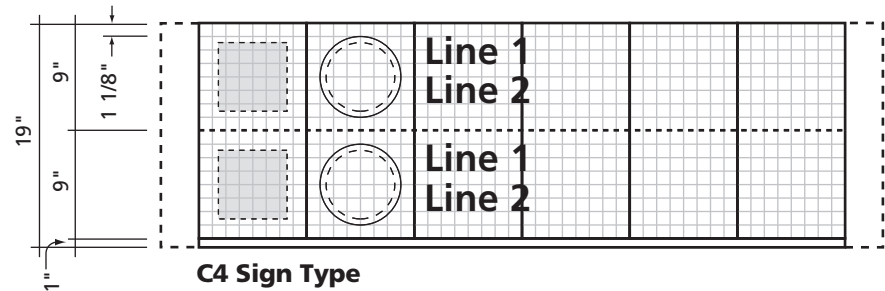
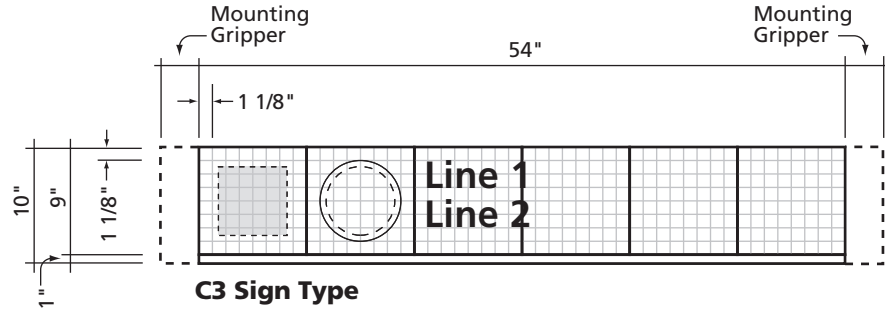
Unit Size: 1 1/8"  
 Arrow Field: 5 5/8"  
 Symbol Field: 6 3/4"  
 Text Size: 2 1/4" Cap Ht.  
 for two lines  
 Divider Line: 1/8"

**Comments**

- For additional information on the use of the modules, arrows, symbols and text refer to Chapter 2.0.
- The sign layouts shown here represent typical Parking Directionals based on a 9" module. For larger Parking Directionals a 12" module may be used.

**12" Module**

Unit Size: 1 1/2"  
 Arrow Field: 7 1/2"  
 Symbol Field: 9"  
 Text Size: 3" Cap Ht. for two lines  
 Divider Line: 1/8"



# 6.9 Exterior Signage

## Vehicular Directional C3, C4 and C5 Sign Types

### Design Intent Drawing

#### Finishes

- 1) Arrow applied reflective White vinyl\*\*
- 2) Symbol painted AMT Blue\*
- 3) Symbol field applied reflective White vinyl\*\*
- 4) Frutiger 65 Bold text applied reflective White vinyl\*\*
- 5) Divider lines painted Silver\*  
(Divider lines are used only when there is a change in direction)
- 6) Background field painted AMT Blue\*
- 7) Post and base painted Silver\*
- 8) Accent bar painted Silver\*
- 9) Entire sign clear coated\*

#### Alternate Finishes:

Reflective White vinyl symbol field and text painted White\*

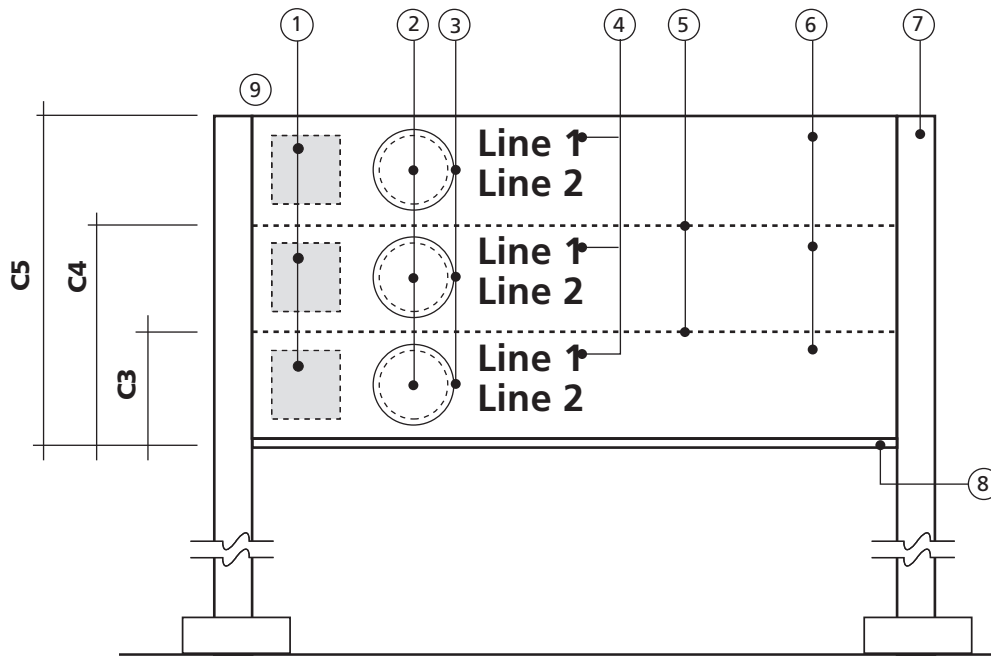
#### \*Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

#### \*\*Vinyl

- 3M Scotchlite Reflective Vinyl White #680-10

**For fabrication and installation information refer to Chapter 11.0.**



**C3, C4 and C5 Sign Types**

**Exterior Signage**  
**Parking Directional**  
**C6 Sign Type**

# 6.10

**Sign Size and Layout**

**Graphic Components**

**12" Module**

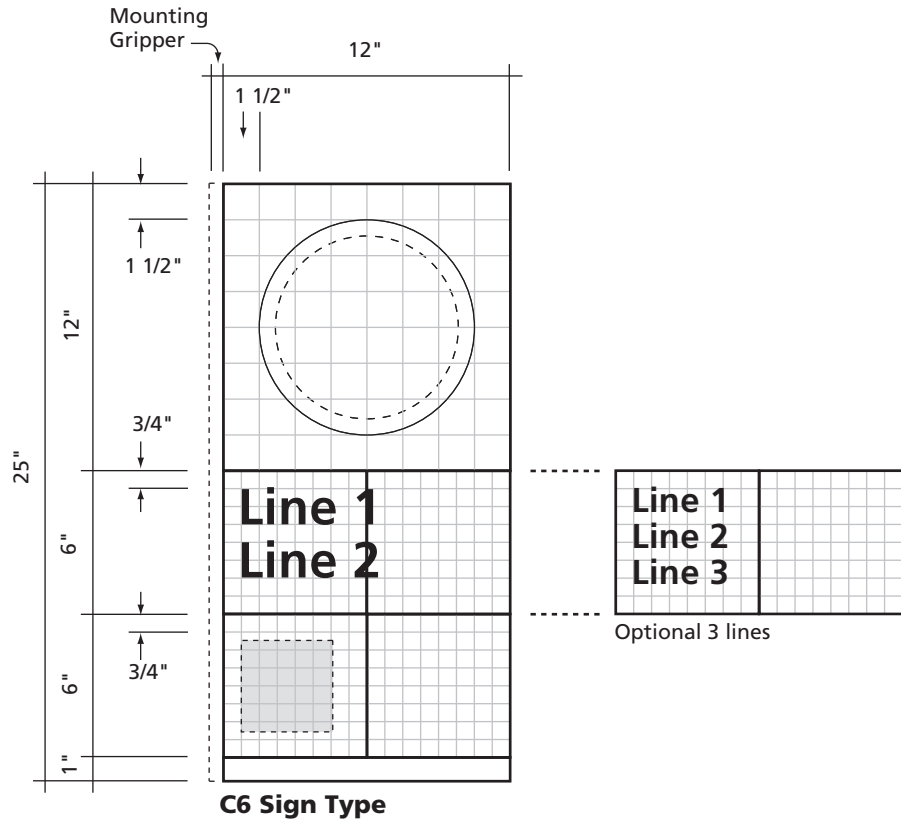
Unit size: 1 1/2"  
 Symbol Field: 9"  
 Text Size: 3" Cap Ht. for two lines

**6" Module**

Unit size: 3/4"  
 Arrow Field: 3 3/4"  
 Text Size: 1 1/2" Cap Ht. for two lines  
 Text Size: 3/4" x-height for three lines

**Comment**

For additional information on the use of the modules, arrows, symbols and text refer to Chapter 2.0.



# 6.11

## Exterior Signage

### Parking Directional C6 Sign Type

#### Design Intent Drawing

#### Finishes

- 1) Background field painted AMT Blue\*
- 2) Symbol field applied reflective White vinyl\*\*
- 3) Symbol painted AMT Blue\*
- 4) Divider line painted Silver\*
- 5) Frutiger 65 Bold text applied reflective White vinyl\*\*
- 6) Direction field painted White\*
- 7) Arrow painted AMT Blue\*
- 8) Accent Bar painted Silver\*
- 9) 1/2" mounting gripper on mounting side only for flag mounted conditions
- 10) Entire sign panel clear coated before vinyl application\*

#### Alternate Finishes:

Reflective White vinyl symbol field and text painted White\*

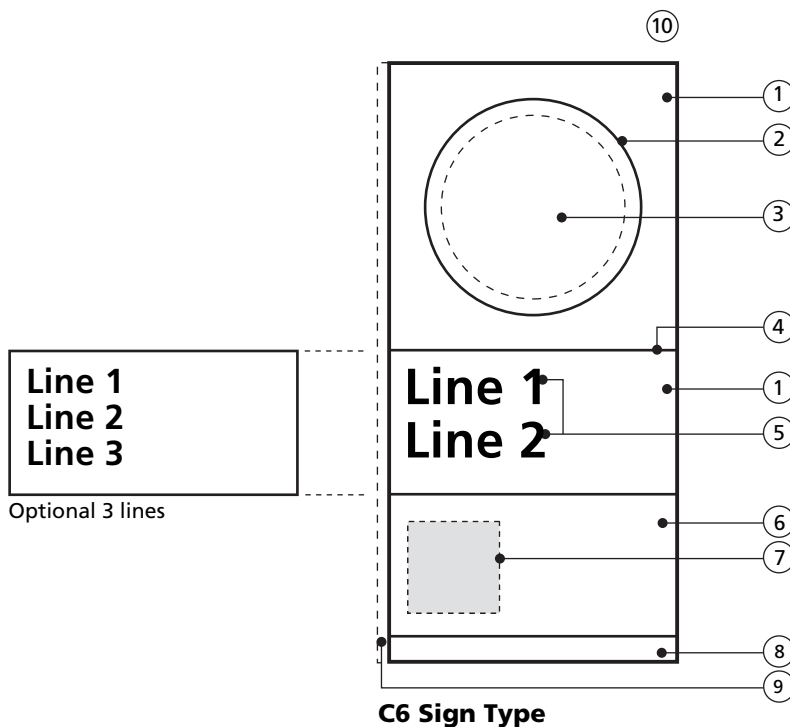
#### \*Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

#### \*\*Vinyl

- 3M Scotchlite Reflective Vinyl White #680-10

**For fabrication and installation information refer to Chapter 11.0.**



## Exterior Signage

### Freestanding Post and Panel Site Identification Signs

#### C7 and C8 Sign Types

# 6.12

### Sign Overview and Mounting Options

These branded signs display the Logo Curve and are used for curbside site identification at small stations. Both Sign Types can display optional Amtrak contact information, which is required at unstaffed stations.

#### C7 Sign Type

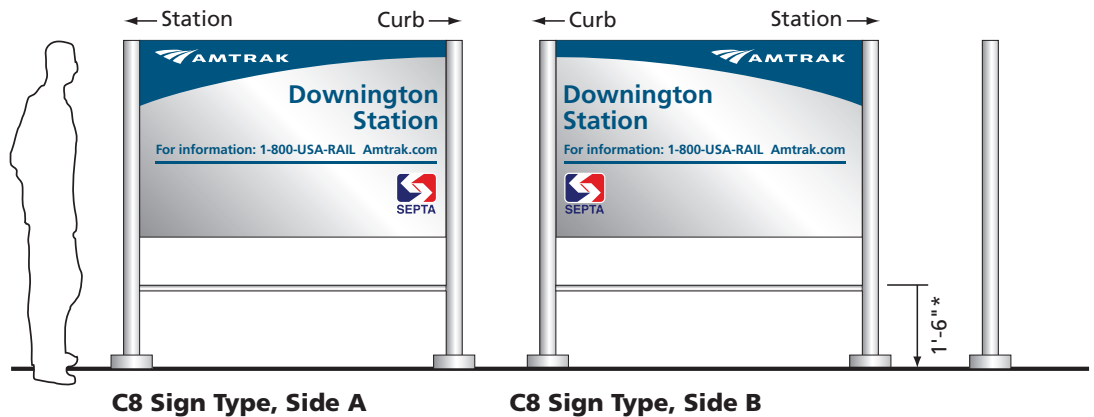
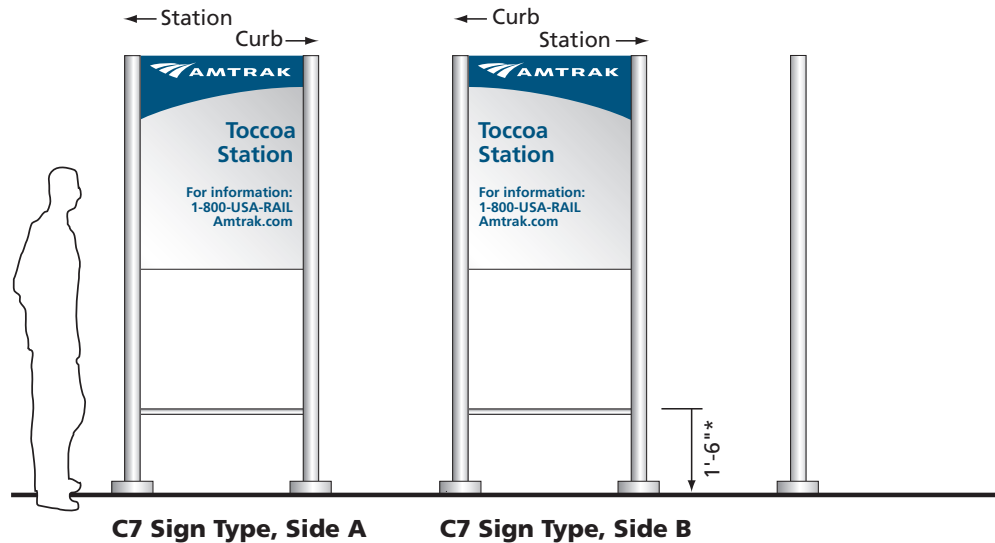
This sign has a vertical format and is smaller than the C8 Sign Type.

#### C8 Sign Type

This sign has a horizontal format and is larger than the C7 Sign Type. The logotypes of other transportation carriers can be displayed on C8 Sign Types at intermodal facilities. See page 2.19 on co-branding opportunities.

#### Comments

- Curbside site identification nomenclature consists of the city name and the word "Station". The two letter state designator is not used for curbside station identification.
  - Both Sign Types are ground mounted.
  - Sign use and placement is coordinated by Amtrak Signage Brand Management.
- \* A "cane detection rod" shall be placed 18" above mounting surface in conditions where low profile post and panel mounting occurs within the circulation path.



# 6.13 Exterior Signage

## Freestanding Post and Panel Site Identification Signs C7 and C8 Sign Types

### Sign Size and Layout

The Freestanding Post and Panel Site Identification Signs have customized layouts.

#### Graphic Components, C7 Sign Type

**Logo Curve:**  
3'-0" Wide x  
1'-2 3/16" High

**Station Name:**  
3 1/4" Cap Ht.

**Amtrak Contact Information (Optional):\***  
2 1/8" Cap Ht.

#### Graphic Components, C8 Sign Type

**Logo Curve:**  
5'-7" Wide x  
1'-2 11/16" High

**Station Name:**  
3 7/8" Cap Ht.

**Amtrak Contact Information (Optional):\***  
2" Cap Ht.

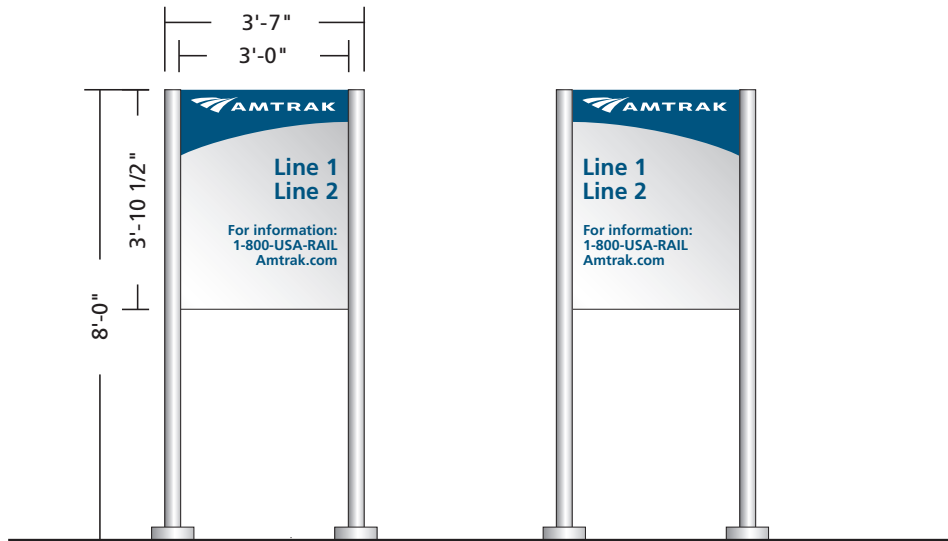
**Divider Rule (Optional):\*\***  
5'-0" Wide x 9/16" High

**Optional Carrier Logo Area:**  
5'-0" Wide x 9" High

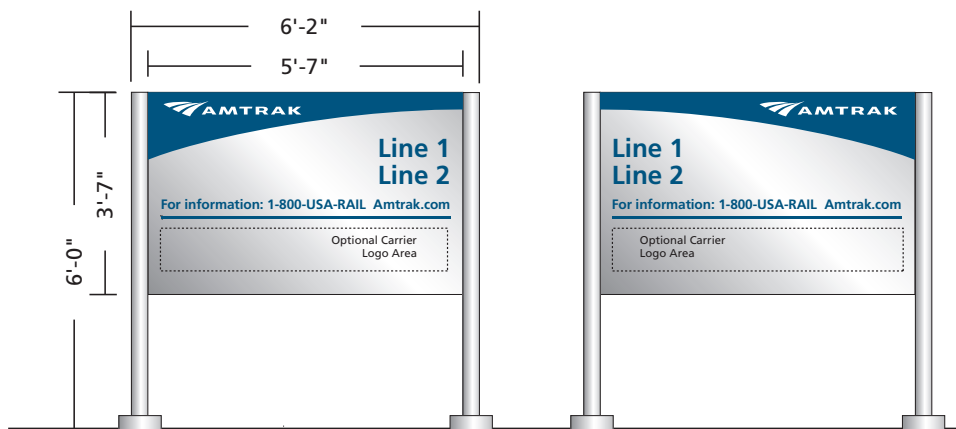
#### Comments

\* Optional Contact Information is required at unstaffed stations.

\*\* Optional Divider Rule is used only with logo display of other carrier(s).



C7 Sign Type, Sides A and B



C8 Sign Type, Sides A and B

**Exterior Signage**  
**Freestanding Post**  
**and Panel Site**  
**Identification Signs**  
**C7 and C8 Sign Types**

# 6.14

**Design Intent**  
**Drawings**

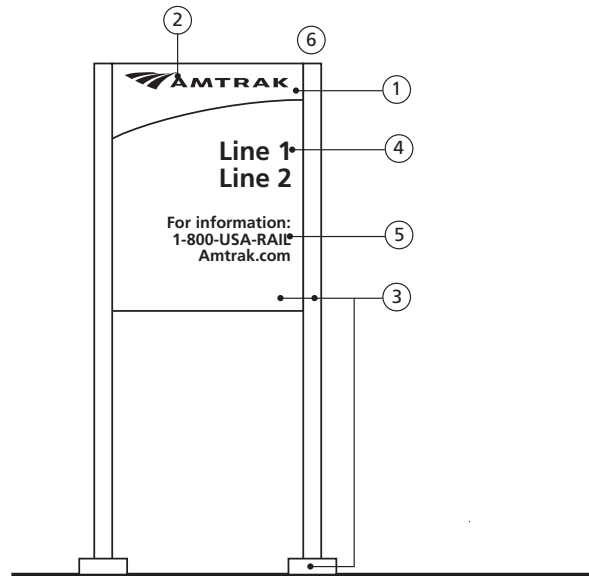
**\* Paint**

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue  
Satin VOC# SVOC1142SP
- Silver  
Satin VOC# MP18073
- White  
Satin VOC# SV202SP
- Clear Coat  
VOC Satin Clear #281228

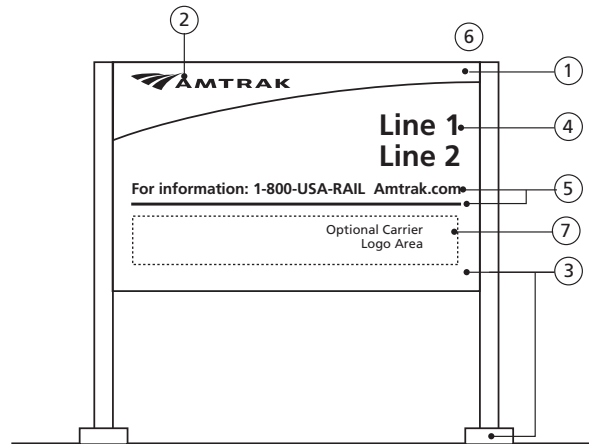
**For additional information on Sign Type C7 and C8 contact Amtrak Signage Brand Management.**

**Finishes**

- 1) Logo Curve Field painted AMT Blue\*
- 2) Amtrak logo painted White\*
- 3) Posts, panels, and bases painted Silver\*
- 4) Frutiger 65 Bold station name text painted AMT Blue\*
- 5) Optional Frutiger 65 Bold Contact Information text and optional Divider Rule painted AMT Blue\*
- 6) Entire sign clear coated\*
- 7) C8 Sign Type only: Optional carrier logo(s) painted in carrier colors



**C7 Sign Type**



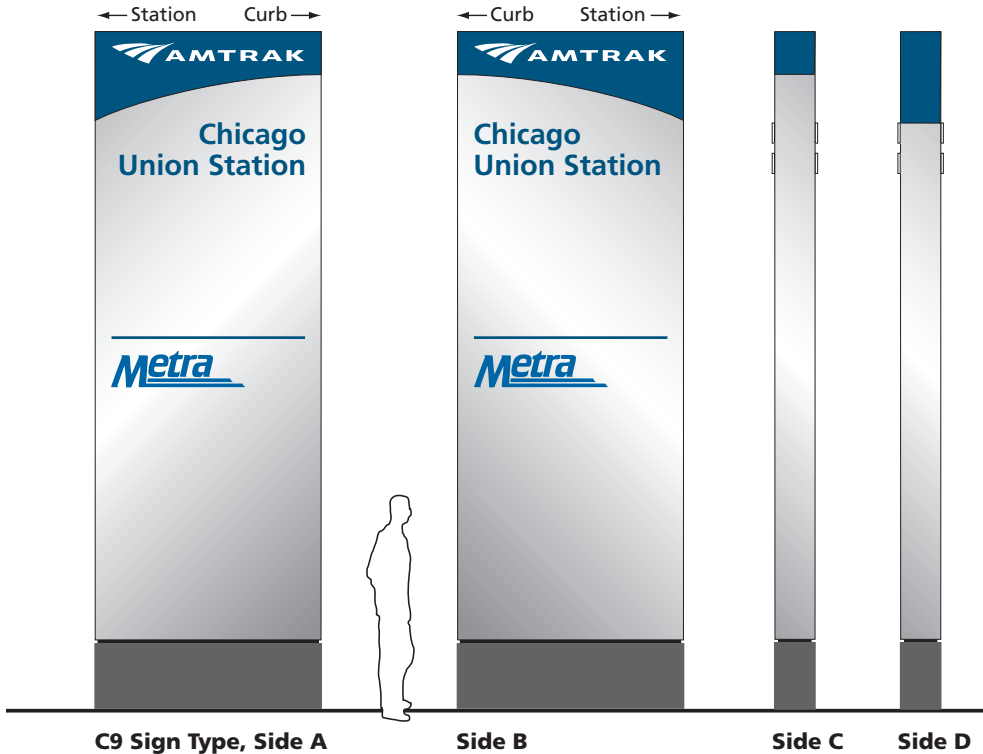
**C8 Sign Type**

# 6.15 Exterior Signage

## Freestanding Vertical Site Identification Pylons

### C9 and C10 Sign Types

#### Sign Overview and Mounting Options



These branded signs display the Logo Curve and are used for curbside site identification at large and medium stations where use of tall pylons is appropriate. Both Sign Types feature the same design except for their illumination techniques.

#### C9 Sign Type

This sign is internally illuminated, which is preferred.

#### C10 Sign Type

This sign is externally illuminated as an option where conditions do not permit internal sign illumination.

#### Comments

- Curbside site identification nomenclature consists of the city name and the word "Station". The two letter state designator is not used for curbside station identification.
- The logotypes of other transportation carriers can be displayed on these signs at intermodal facilities. See page 2.19 on co-branding opportunities.
- Both Sign Types are ground mounted.
- Sign use and placement is coordinated by Amtrak management.



# Exterior Signage

## Freestanding Vertical Site Identification Pylons

### C9 and C10 Sign Types

# 6.16

## Sign Size and Layout

The Freestanding Vertical Site Identification Pylons have a customized layout.

### Graphic Components

#### Logo Curve:

6'-0" Wide x  
2'-4 3/8" High

#### Station Name:

6 7/16" Cap Ht.

#### Divider Rule

##### (Optional):\*

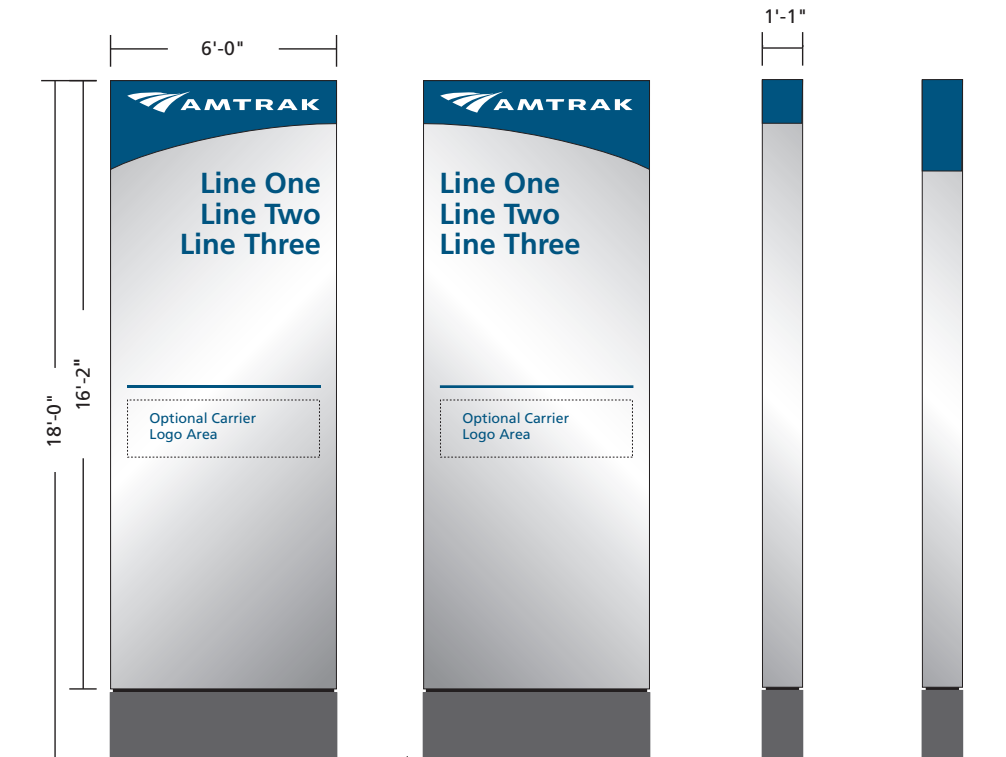
5'-1" Wide x 7/8" High

#### Optional Carrier Logo Area:

5'-0" Wide x 1'-7" High

### Comments

- The sign size shown on this page is preferred but can be adjusted proportionally to conform with site and viewing conditions, and with local ordinances.
- Logo Curve Field extends across sides C and D; field is different height on each side.
- \* Optional Divider Rule is used only with logo display of other carrier(s).



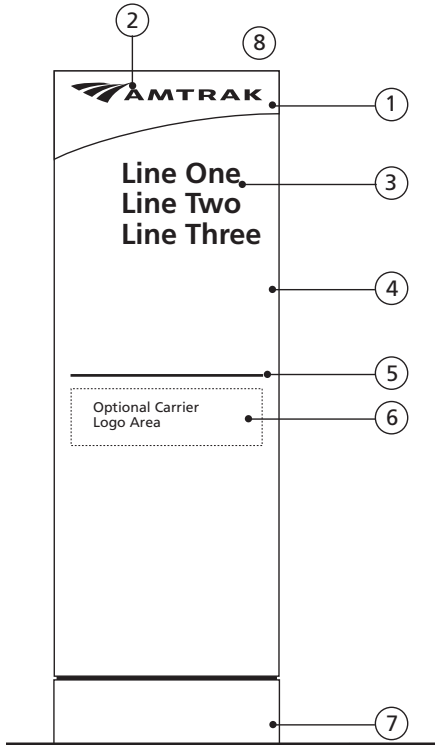
C9 and C10 Sign Types, Sides A-D

# 6.17 Exterior Signage

## Freestanding Vertical Site Identification Pylons

### C9 and C10 Sign Types

#### Design Intent Drawing



C9 Sign Type, Side A

#### C19 Finishes

- 1) Logo Curve Field painted AMT Blue\* on sides A-D
- 2) Amtrak logo internally illuminated translucent white acrylic, flush fit
- 3) Frutiger 65 Bold station name text internally illuminated clear acrylic push-through with translucent AMT Blue vinyl faces\*\*
- 4) Sign box painted Silver\*
- 5) Optional Divider Rule painted AMT Blue\*
- 6) Optional carrier logo(s) painted in carrier colors
- 7) Base clad to match site materials (granite, colored concrete, etc.)
- 8) All painted surfaces of sign box clear coated\*

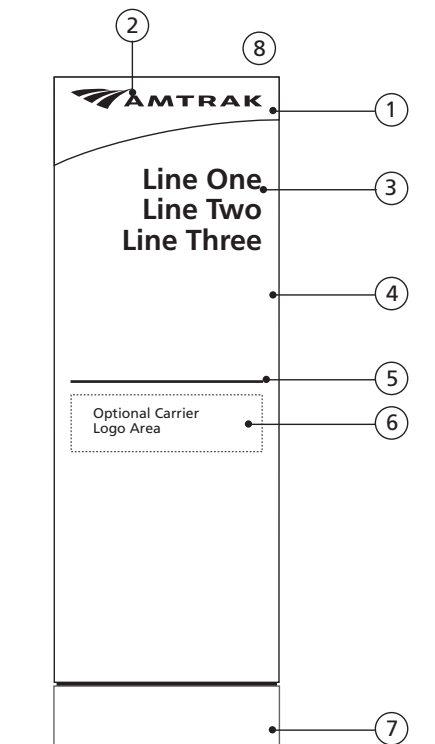
#### \* Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

#### \*\* Vinyl

- Arlon Calon Series 2500 Translucent Vinyl #2051 Blue

**For additional information on Sign Type C9 and C10 contact Amtrak Signage Brand Management.**



C10 Sign Type, Side A

#### C10 Finishes

- 1) Logo Curve Field painted AMT Blue\* on sides A-D
- 2) Amtrak logo painted White\*
- 3) Frutiger 65 Bold station name text painted AMT Blue\*
- 4) Sign box painted Silver\*
- 5) Optional Divider Rule painted AMT Blue\*
- 6) Optional carrier logo(s) painted in carrier colors
- 7) Base clad to match site materials (granite, colored concrete, etc.)
- 8) Entire sign box clear coated\*

## Exterior Signage

### Freestanding Horizontal Site Identification Monuments C11 and C12 Sign Types

#### Sign Overview and Mounting Options

These branded signs display the Logo Curve and are used for curbside site identification at large and medium stations where use of low-lying monuments is appropriate. Both Sign Types can display optional Amtrak contact information, which is required at unstaffed stations. Both Sign Types feature the same design except for their illumination techniques.

#### C11 Sign Type

This sign is internally illuminated, which is preferred.

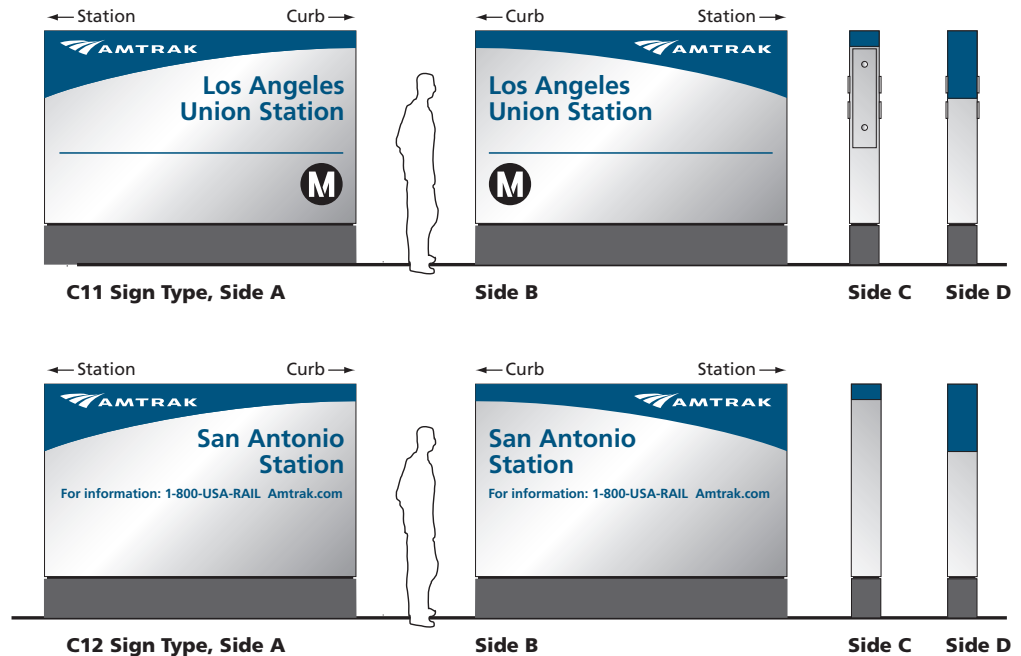
#### C12 Sign Type

This sign is externally illuminated as an option where conditions do not permit internal sign illumination.

#### Comments

- Curbside site identification nomenclature consists of the city name and the word "Station". The two letter state designator is not used for curbside station identification.
- The logotypes of other transportation carriers can be displayed on these signs at intermodal facilities. See page 2.19 on co-branding opportunities.
- Both Sign Types are ground mounted.
- Sign use and placement is coordinated by Amtrak Signage Brand Management.

# 6.18



# 6.19 Exterior Signage

## Freestanding Horizontal Site Identification Monuments C11 and C12 Sign Types Sign Size and Layout



C11 and C12 Sign Types, Sides A-D

The Freestanding Horizontal Site Identification Monuments have a customized layout.

### Graphic Components

**Logo Curve:**  
9'-4" Wide x 2'-1/8" High

**Station Name:**  
6 3/8" Cap Ht.

**Amtrak Contact Information (Optional):\***  
3 5/16" Cap Ht.

**Divider Rule (Optional):\*\***  
8'-6" Wide x 9/16" High

**Optional Carrier Logo Area:**  
8'-5" Wide x 1'-3" High

### Comments

- The sign size shown on this page is preferred but can be adjusted proportionally to conform with site and viewing conditions, and with local ordinances.
- Logo Curve Field extends across sides C and D; field is different height on each side.
- \* Optional Contact Information is required at unstaffed stations.
- \*\* Optional Divider Rule is used only with logo display of other carrier(s).

## Exterior Signage

### Freestanding Horizontal Site Identification Monuments C11 and C12 Sign Types

#### Design Intent Drawing

# 6.20

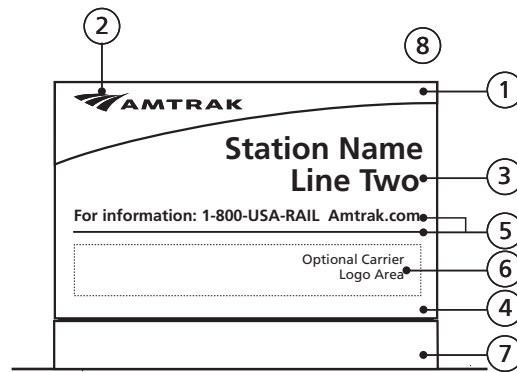
#### \* Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

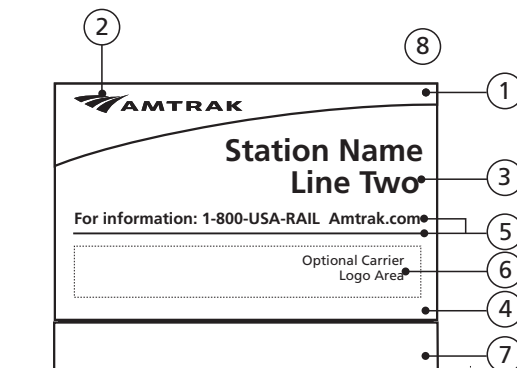
#### \*\* Vinyl

- Arlon Calon Series 2500 Translucent Vinyl #2051 Blue

**For additional information on Sign Type C11 and C12 contact Amtrak Signage Brand Management.**



**C11 Sign Type, Side A**



**C12 Sign Type, Side A**

#### C12 Finishes

- 1) Logo Curve Field painted AMT Blue\* on sides A-D
- 2) Amtrak Logo internally illuminated translucent white acrylic, flush fit
- 3) Frutiger 65 Bold station name text internally illuminated clear acrylic push-through with translucent AMT Blue vinyl faces\*\*
- 4) Sign box painted Silver\*
- 5) Optional Contact Information text and Divider Rule painted AMT Blue\*
- 6) Optional carrier logo(s) painted in carrier colors
- 7) Base cladded to match site materials (granite, colored concrete, etc.)
- 8) All painted surfaces of sign box clear coated\*

#### C11 Finishes

- 1) Logo Curve Field painted AMT Blue\* on sides A-D
- 2) Amtrak logo painted White\*
- 3) Frutiger 65 Bold station name text painted AMT Blue\*
- 4) Sign box painted Silver\*
- 5) Optional Contact Information text and Divider Rule painted AMT Blue\*
- 6) Optional carrier logo(s) painted in carrier colors
- 7) Base cladded to match site materials (granite, colored concrete, etc.)
- 8) Entire sign box clear coated\*

# 6.21 Exterior Signage

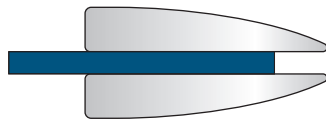
## Monument Station Site Identification Sign C13 Sign Type

### Sign Overview

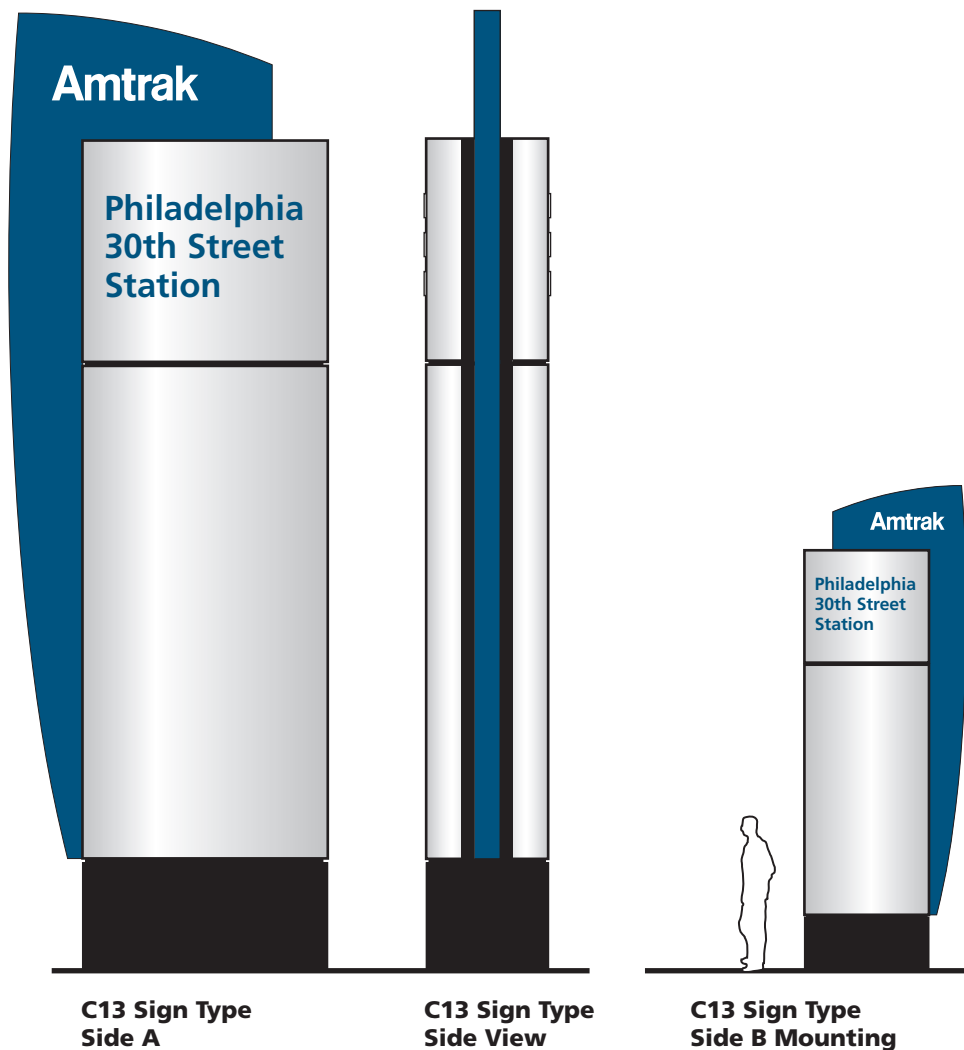
The Enhanced Service Site Identification Pylon identifies stations offering *Acela Express* service.

It is an internally illuminated sign featuring a distinctive airfoil-shaped sign body and a curved vertical fin to connote the *Acela Express* service brand. The sign size can be adjusted proportionally to conform with site and viewing conditions, and with local ordinances. This is a special order sign.

**For additional information on Sign Type C13, contact Amtrak Signage Brand Management.**



**C13 Sign Type  
Plan View**



## Exterior Signage

### Brand Identification Fin C14 Sign Type

# 6.22

#### Sign Overview

The Brand Identification Fin displays the Amtrak name to brand the exteriors of stations offering *Acela Express* service.

It is a projecting wall mounted sign that is installed in multiples, typically at regular intervals along building facades. This sign features the curved vertical fin of other *Acela Express* sign types to establish the *Acela Express* service brand. This is a special order sign.

**For additional information on Sign Type C14, contact Amtrak Signage Brand Management.**



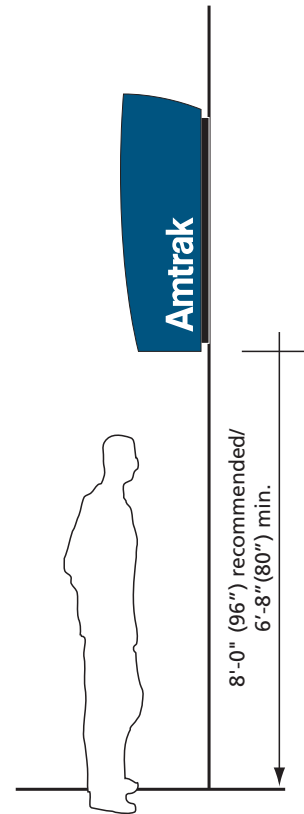
**C14 Sign Type  
Top View**



**C14 Sign Type  
Side A**



**C14 Sign Type  
Side View**



**C14 Sign Type  
Side B Mounting**

## 6.23 Exterior Signage

### Trailblazer Kits 1-5 C15, C16, C17, C18 and C19 Sign Types

#### Sign Overview



**C15 Sign Type (Kit #1)**



**C16 Sign Type (Kit #2)**

Trailblazer signs are used to guide drivers on public thoroughfares to Amtrak stations. Amtrak Trailblazer signs are stocked in five (5) kits available from Amtrak Signage Brand Management. They are also available on the Great American Stations website ([www.GreatAmericanStations.com](http://www.GreatAmericanStations.com)). Each kit contains sign panels in the following assortments along with mounting hardware. All sign panels reflect light from car headlights to enhance night visibility.

#### **C15 Sign Type (Kit #1)**

This kit consists of one (1) large Trailblazer and one (1) large arrow panel, both with white graphics on green fields. This kit should be used in jurisdictions that require green fields for roadway trailblazers.

#### **C16 Sign Type (Kit #2)**

This kit consists of one (1) large Trailblazer and one (1) large arrow panel, both with AMT Blue graphics on white fields. This kit is preferred and should be used in jurisdictions that permit display of trailblazers in Amtrak's brand colors.



## Exterior Signage

### Trailblazer Kits 1-5 C15, C16, C17, C18 and C19 Sign Types

# 6.24

#### Sign Overview (continued)

##### C17 Sign Type (Kit #3)

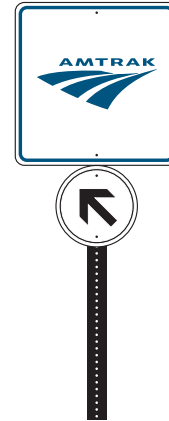
This kit consists of one (1) large Trailblazer with the text "Auto Train" and one (1) large arrow panel, both with white graphics on green fields. This kit should only be used in jurisdictions with *Auto Train* stops.



C17 Sign Type (Kit #3)

##### C18 Sign Type (Kit #4)

This kit consists of one (1) small logo Trailblazer and one (1) small arrow panel, both with AMT Blue graphics on white fields. This kit should be used in jurisdictions that permit display of trailblazers in Amtrak's brand colors, and only when conditions require smaller trailblazers.



C18 Sign Type (Kit #4)

##### C19 Sign Type (Kit #5)

This kit consists of one (1) small logo Trailblazer and one (1) large arrow panel, both with AMT Blue graphics on white fields, plus one (1) symbol panel displaying the Federal Highway Administration (FHWA) train station symbol in white on a green field. This kit should be used in jurisdictions that require use of the FHWA station symbol.



## 6.25 Exterior Signage

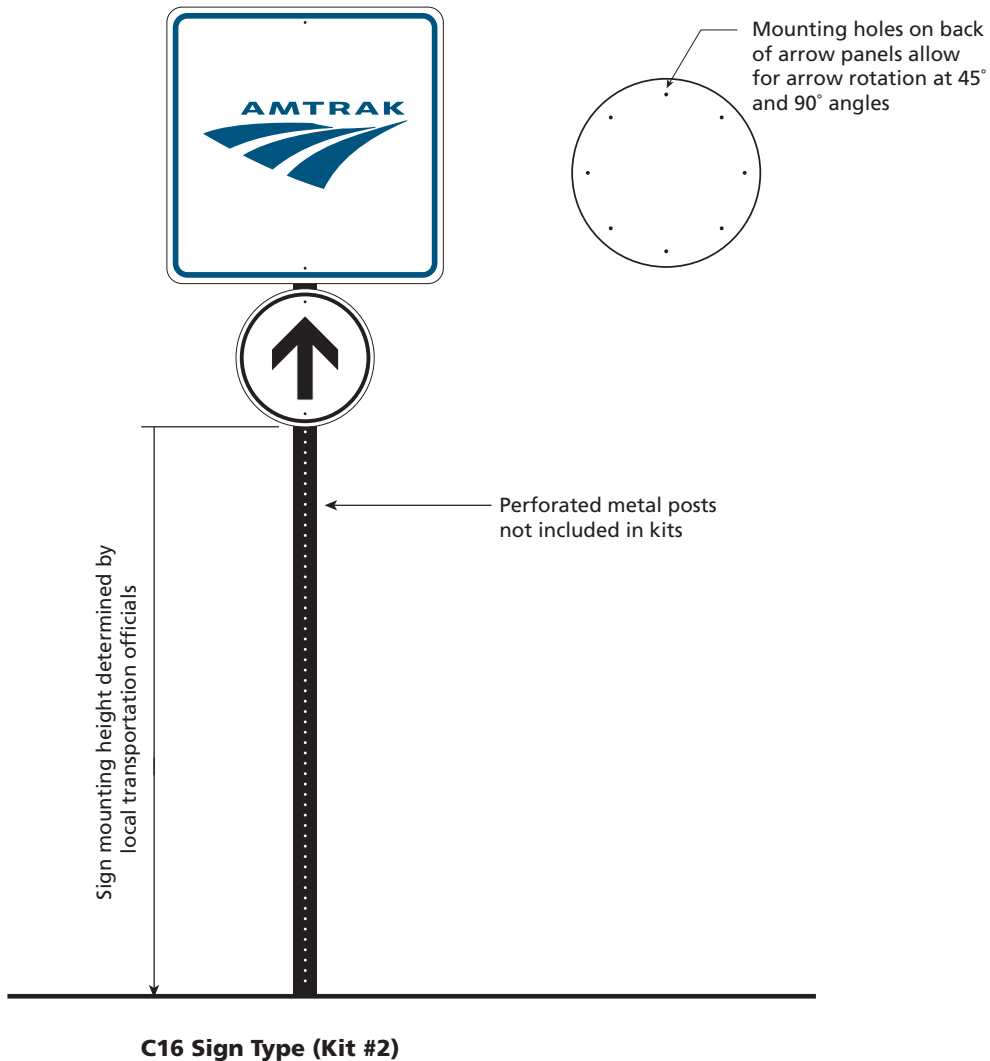
### Trailblazer Kits 1-5 C15, C16, C17, C18 and C19 Sign Types

#### Mounting Option

The following Mounting Option provides a guideline for the placement of Trailblazers.

#### Comments

- Trailblazers are for placement on public roadways only.
- Trailblazer location, placement and mounting height is the purview of local transportation officials.
- Trailblazers are mounted to existing or new sign posts supplied by local transportation officials.
- All Trailblazer panels are pre-drilled with mounting holes spaced for easy attachment to standard perforated metal sign posts. The circular arrow panels are pre-drilled with holes spaced so the arrow can be rotated in 45 degree increments corresponding to the direction to the station at a given sign location.
- All Trailblazer kits contain the proper quantity of tamper-proof mounting hardware to attach each panel in the kit to perforated metal sign posts.



## Exterior Signage

### Trailblazer Kits 1-5 C15, C16, C17, C18 and C19 Sign Types

# 6.26

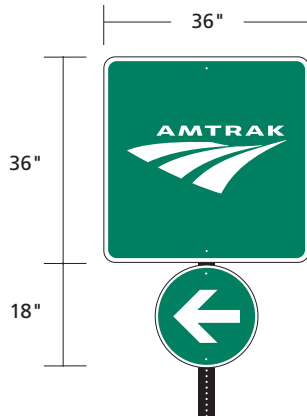
#### Sign Size and Layout

The sizes of all panels in each kit are shown on this page.

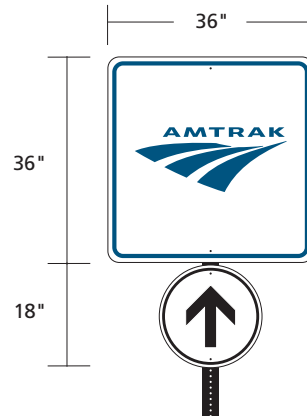
The Trailblazer signs have customized layouts.

#### Comment

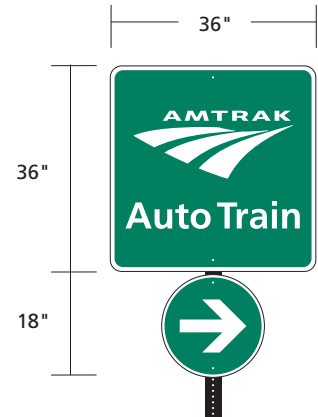
Various positions for arrow panel mounting are shown on this page.



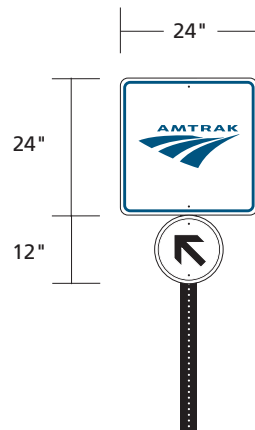
**C15 Sign Type (Kit #1)  
with arrow panel in  
Hard Left position**



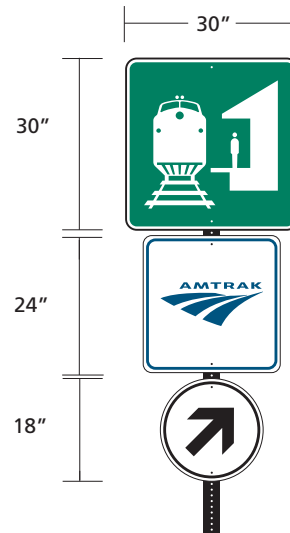
**C16 Sign Type (Kit #2)  
with arrow panel in  
Straight Ahead position**



**C17 Sign Type (Kit #3)  
with arrow panel in  
Hard Right position**



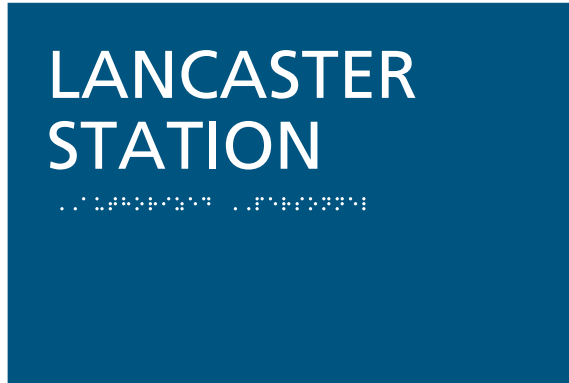
**C18 Sign Type (Kit #4)  
with arrow panel in  
Diagonal Left position**



**C19 Sign Type (Kit #5)  
with arrow panel in  
Diagonal Right position**

## 6.27 Exterior Signage

### ADA Station Entrance Identifier C20 Sign Type



**C20 Sign Type**

#### Sign Overview

These signs are used at the station entry from curbside to identify the station to the visually impaired.

Raised Character messages must be written in capital letters, raised 1/32" and be accompanied by a Grade 2 Braille message equivalent directly below the Raised Characters.

The C20 Station Entrance Identifier signs display the city name and the word "Station"; they do not display a two letter state designation.

C20 signs, which are located at curbside station entrances, are often confused with A12 signs, which are located at platforms and display the city name and two letter state designation. At Amtrak stops with only a platform and no station building, the A12 sign is to be used, not the C20.

## Exterior Signage

### ADA Station Entrance Identifier C20 Sign Type

# 6.28

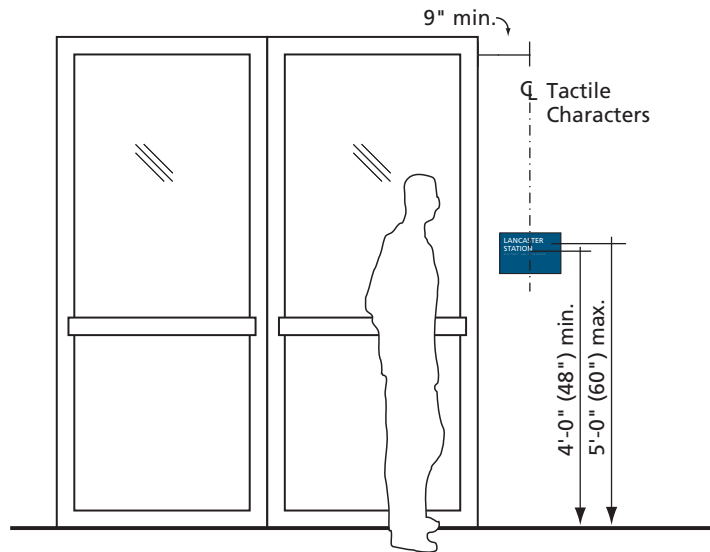
#### Mounting Options

The following Mounting Options provide guidelines for the placement of ADA Station Entrance Identifiers.

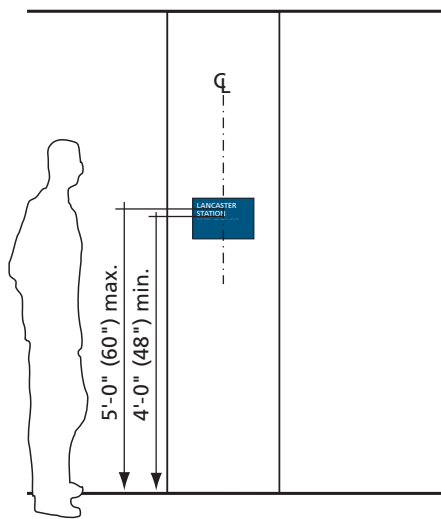
Signs can be mounted as shown on this page.

#### Comments

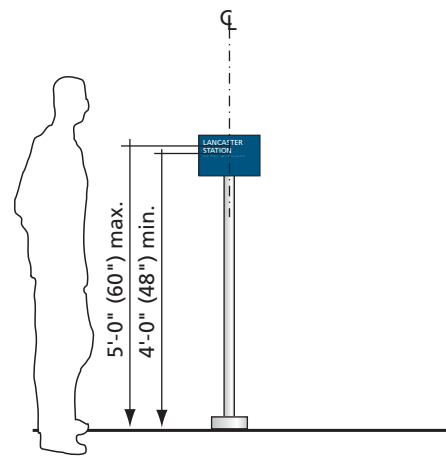
- Sign shall be wall mounted or column mounted.
- Station Entrance Identifiers shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on Tactile Characters, is provided beyond the arc of any door swing between the closed position and the 45 degree open position, see Chapter 3.0.
- One (1) sign minimum per curbside entrance zone, which may have multiple entry doors. If multiple entrance zones, one (1) sign minimum per zone.
- For ADA mounting guidelines for Raised Character signs refer to Chapter 3.0.
- \* Sign should be mounted to freestanding post only when wall mounting is prohibited such as on the walls of historical stations. Post should be located as close to building as possible.



**C20 Sign Type Mounted to Wall by Door**



**C20 Sign Type Mounted to Column**



**C20 Sign Type Mounted to Freestanding Post\***

# 6.29 Exterior Signage

## ADA Station Entrance Identifier C20 Sign Type

### Sign Size and Layout

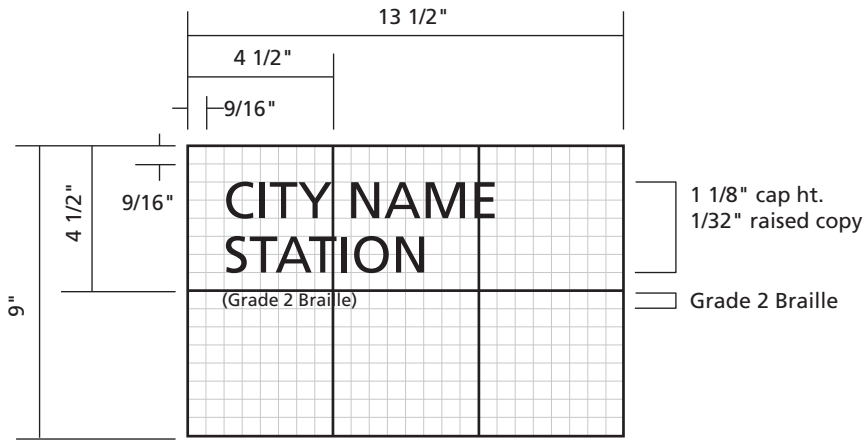
#### Graphic Components

##### 4 1/2" Module

Unit Size: 9/16"

Text size: 1 1/8" All Caps

Grade 2 Braille



**C20 Sign Type**

## Exterior Signage

### ADA Station Entrance Identifier C20 Sign Type

# 6.30

#### Design Intent Drawing

\*For paint and color specifications please refer to page 2.10.

**For fabrication and installation information refer to Chapter 11.0.**

#### Comment

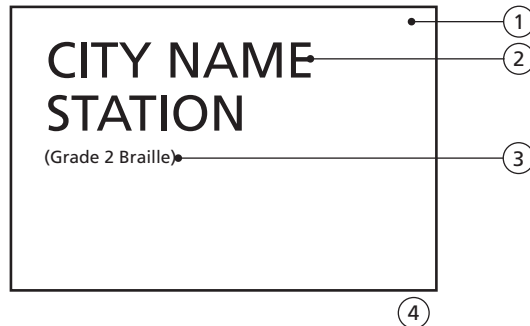
Alternate zinc panel to be used for post mounted signs and high exposure locations.

#### Finishes

- 1) 1/4" thick Exterior grade photopolymer panel with raised tactile and Braille letters, background field painted AMT Blue\*
- 2) Frutiger 55 Roman 1/32" Raised Characters, painted White\*
- 3) Grade 2 Braille painted AMT Blue\*
- 4) Entire sign clear coated\*

#### Alternate Finishes

1/8" thick etched zinc panel with raised tactile and Braille letters



**C20 Sign Type**

# 7.1

## Regulatory Signage

### “D” Sign Types Regulatory and Security Signs

Signs for the Amtrak Graphics Signage System have been categorized into five groups.

“A” Sign Types represent Platform Signs

“B” Sign Types represent Interior Signs

“C” Sign Types represent Exterior Signs

**“D” Sign Types represent Regulatory Signs**

“E” Sign Types represent Electronic Signs

This chapter includes a comprehensive review of all static Regulatory and Security Signage (**D Sign Types**) within the Amtrak Graphics Signage System.

A sign overview, elevations of typical mounting options, sign size and layout and a design intent drawing is included for each Sign Type. “D” refers to signs found on station platforms, in station interiors or at a station exterior. Numeric codes (**1, 2, 3, etc.**), following the location prefix “D” help organize and codify all Sign Types within this category. Sign Types are listed first by their name and are followed by their identifying letter and number. For example: **Regulatory, D1 Sign Type.**



## Regulatory Signage

# 7.2

### Regulatory Signs D1 and D2 Sign Types

#### Sign Overview

These signs are used in station interiors and exteriors to display regulatory messages.

#### D1 Sign Type

These signs display regulatory symbols only.

#### D2 Sign Type

These signs display regulatory symbols with accompanying support message text.

#### Comments

Regulatory messages may include:

- Authorized Personnel
- Do Not Enter
- Fire Extinguisher\*
- In the Event of Fire Use Stairs
- No Smoking\*
- Smoking Area
- Stairs
- This Is a Smoke-free Facility
- Custom Message
- For the definition of Custom Message and proper nomenclature refer to Chapter 2.0.

\* Messages for D1 Sign Types displayed only by the corresponding symbol.



D1 Sign Type



D2 Sign Type

# 7.3 Regulatory Signage

## Regulatory Signs D1 and D2 Sign Types

### Mounting Options

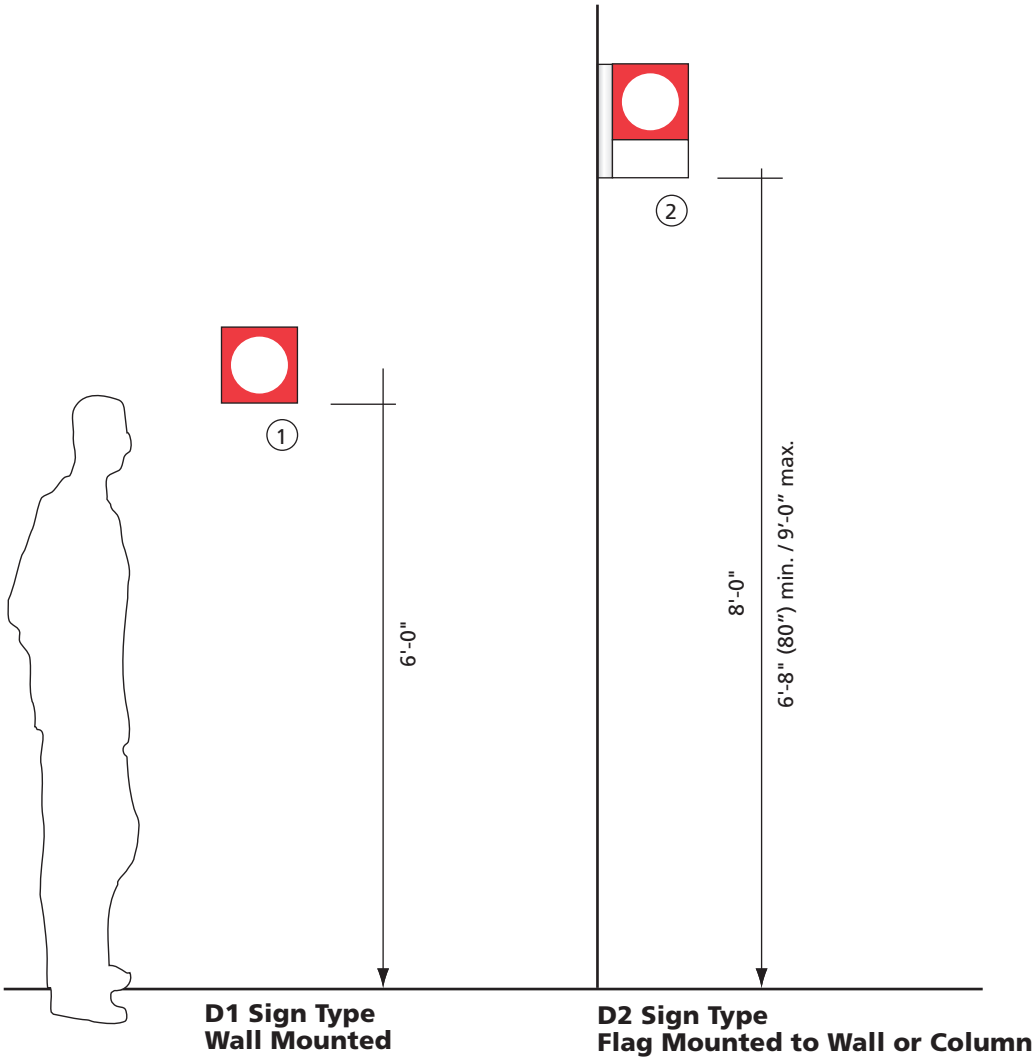
The following Mounting Options provide guidelines for the placement of regulatory signs.

### Mounting Options

- 1) Wall mounted
- 2) Flag mounted

### Comments

- Refer to state and local building codes for compliance.
- Local jurisdictions may mandate use of verbiage, graphic style and mounting requirements different from Amtrak standards for regulatory signage.



# Regulatory Signage

# 7.4

## Regulatory Signs D1 and D2 Sign Types

### Sign Size and Layout

#### Graphic Components

##### 9" Module

Unit size: 1 1/8"

Symbol Field: 6 3/4"

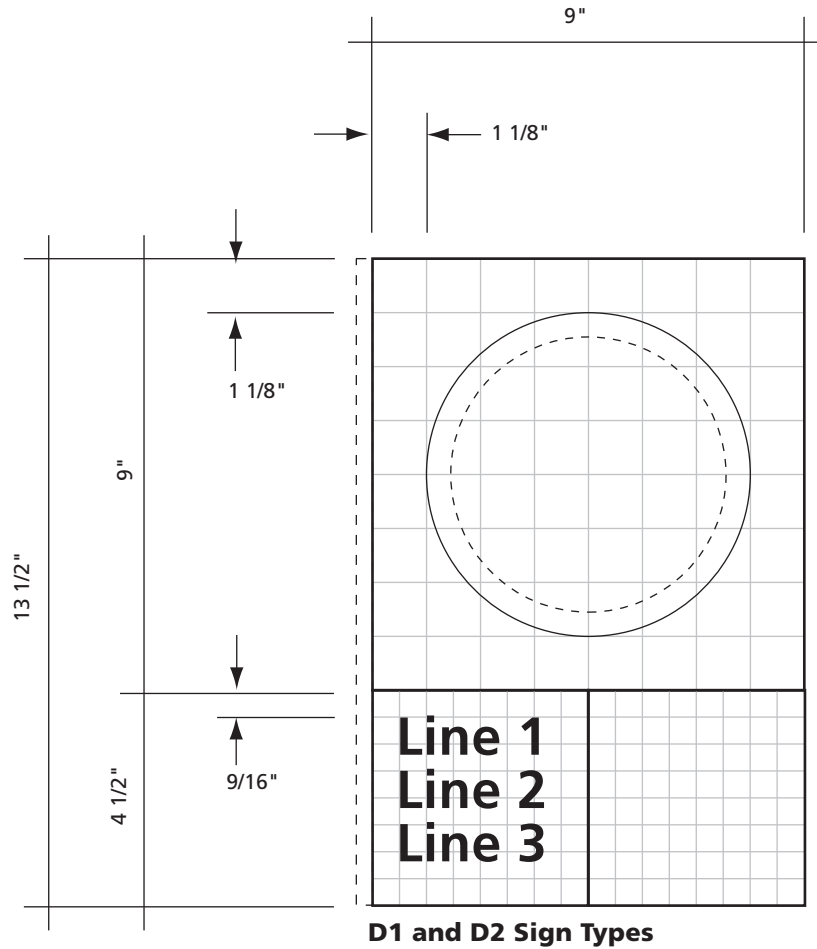
##### 4 1/2" Module

Unit Size: 9/16"

Support Text Size: 9/16"  
x-height for three lines

##### Comment

For additional information on the use of modules, arrows, symbols and text refer to Chapter 2.0.



# 7.5 Regulatory Signage

## Regulatory Signs D1 and D2 Sign Types

### Design Intent Drawing

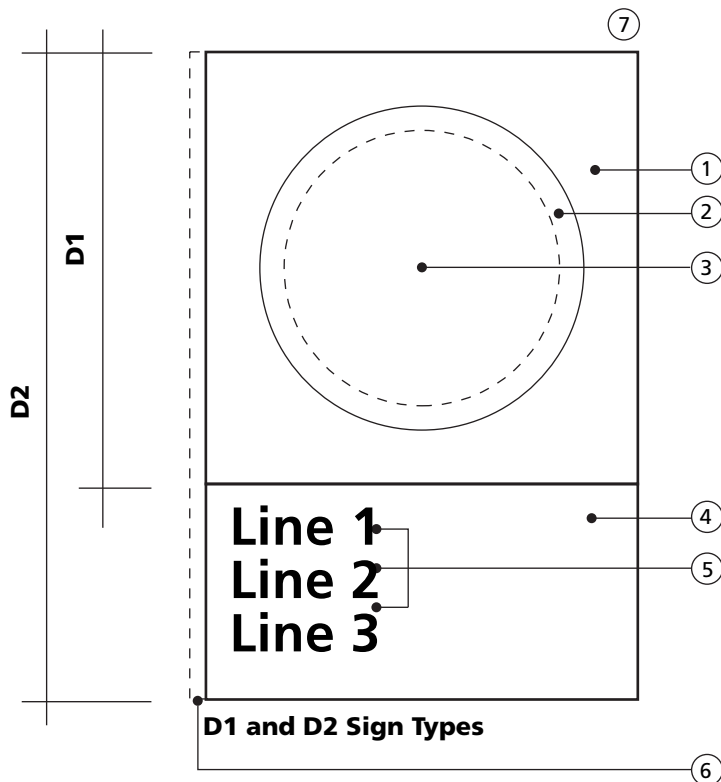
#### Finishes

- 1) Background field painted Scarlet Red\*
- 2) Symbol field painted White\*
- 3) Symbol painted AMT Blue\*
- 4) Message field painted White\*
- 5) Frutiger 65 Bold text painted AMT Blue\*
- 6) 1/2" mounting gripper on mounting side only for flag mounted conditions
- 7) Entire sign clear coated\*

#### \* Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Scarlet Red Satin VOC# SVOC1340SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

**For fabrication and installation information refer to Chapter 11.0.**



# Regulatory Signage

## Safety Signs D3 Sign Type

# 7.6

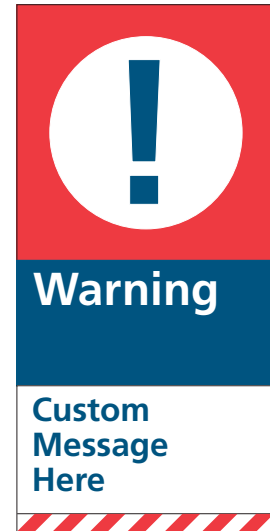
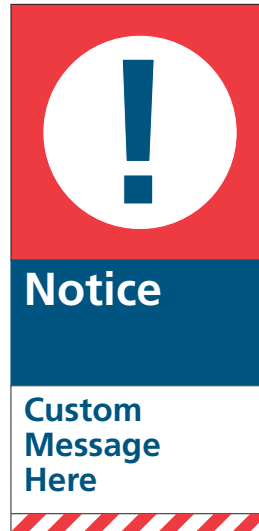
### Sign Overview

These signs are used in station interiors, on platforms and exteriors to display station and platform safety information.

These sign examples represent some of the support messages found on Safety signs. Custom Messages found on these signs should be based on specific safety wayfinding needs.

#### Comment

For the definition of Custom Message and proper nomenclature refer to Chapter 1.0.



**D3 Sign Types**

# 7.7 Regulatory Signage

## Safety Signs D3 Sign Type

### Mounting Options

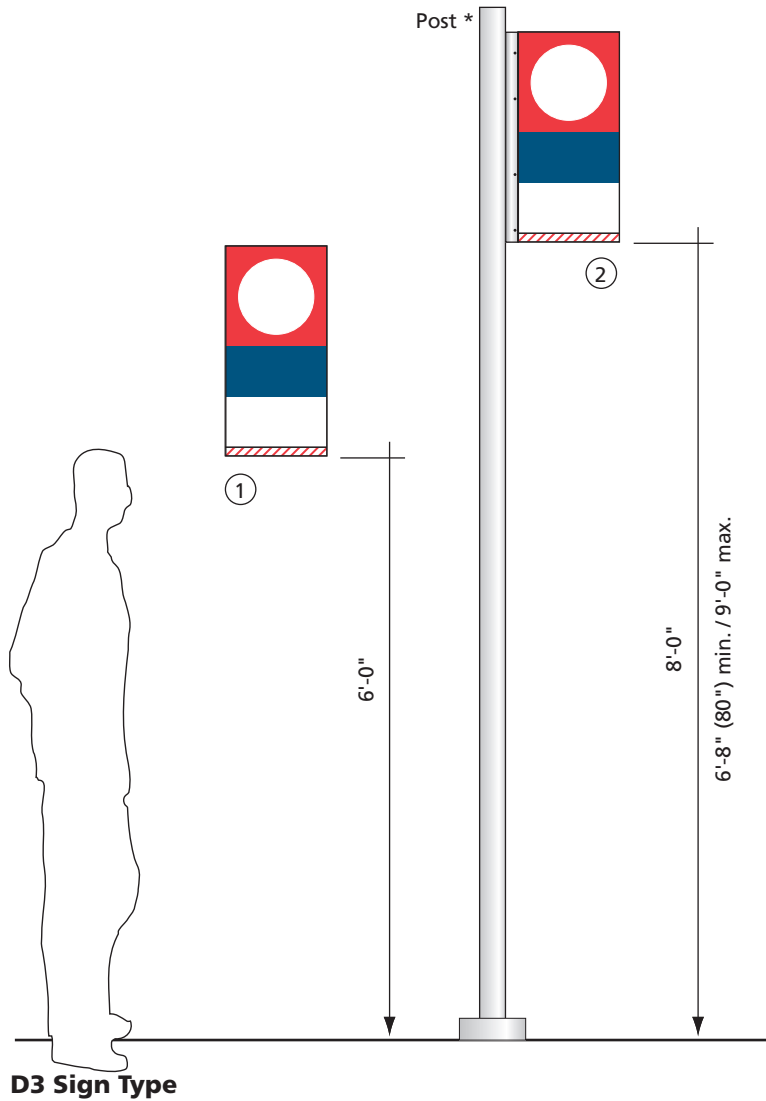
The following Mounting Options provide guidelines for the placement of Safety Signs.

### Mounting Options

- 1) Wall mounted
- 2) Flag mounted

### Comments

- Refer to state and local codes for compliance.
- \* Where a post does not exist, provide a 3 3/8" aluminum post with welded mounting bracket. Post shall be satin finished aluminum extending 3" above the top of the sign. When mounting signs to an existing post, use a tensioned metal strap system.



# Regulatory Signage

## Safety Signs D3 Sign Type

# 7.8

### Sign Size and Layout

#### Graphic Components

##### 12" Module

Unit size: 1 1/2"

Symbol Field: 9"

##### 6" Module

Unit Size: 3/4"

Support Text Size: 1 1/2"

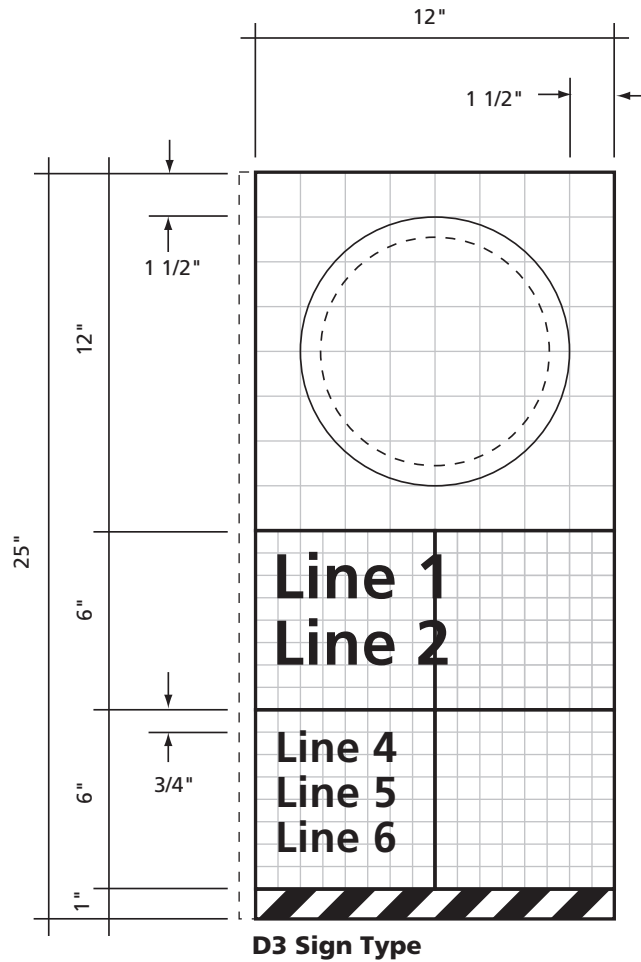
Cap Ht. for two lines

Support Text Size: 3/4"

x-height for three lines

##### Comment

For additional information on the use of modules, arrows, symbols and text refer to Chapter 2.0.



# 7.9 Regulatory Signage

## Safety Signs D3 Sign Type

### Design Intent Drawing

#### Finishes

- 1) Background field painted Scarlet Red\*
- 2) Symbol field painted White\*
- 3) Symbol painted AMT Blue\*
- 4) Background field painted AMT Blue\*
- 5) Frutiger 65 Bold text painted White\*
- 6) Background field painted White\*
- 7) Frutiger 65 Bold text painted AMT Blue\*
- 8) Striped safety bar painted Scarlet Red\*
- 9) Warning stripes reflective White vinyl\*\*
- 10) 1/2" mounting gripper on mounting side only for flag mounted conditions
- 11) Entire sign panel clear coated before vinyl application\*

#### Alternate Finishes

- \* Matthews White Satin VOC# SV202SP paint for reflective White vinyl text & background fields.

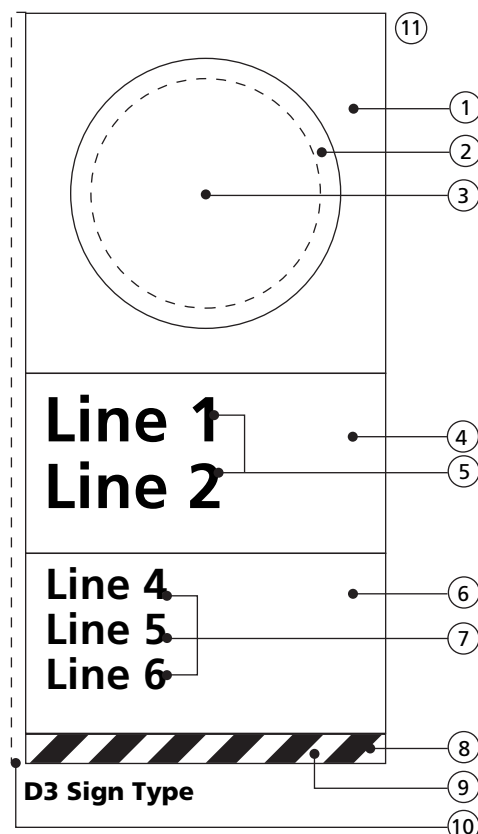
#### \* Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Scarlet Red Satin VOC# SVOC1340SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

#### \*\*Vinyl

- 3M Scotchlite Reflective Vinyl White #680-10 to match White

**For fabrication and installation information refer to Chapter 11.0.**





## Regulatory Signage

### Platform End Restrictive Sign D4 Sign Type

# 7.10

#### Sign Overview

These signs are used at platform ends to warn passengers not to proceed beyond that point.

These signs always display the restrictive message of AUTHORIZED PERSONNEL in Raised Characters and Grade 2 Braille.



**D4 Sign Type**

# 7.11

## Regulatory Signage

### Platform End Restrictive Sign D4 Sign Type

#### Mounting Option

The following Mounting Option provides a guideline for the placement of Restrictive signs. On side platforms, only one sign is required at either end. On island platforms, either one or two signs are to be placed at each end, depending on the passenger access.

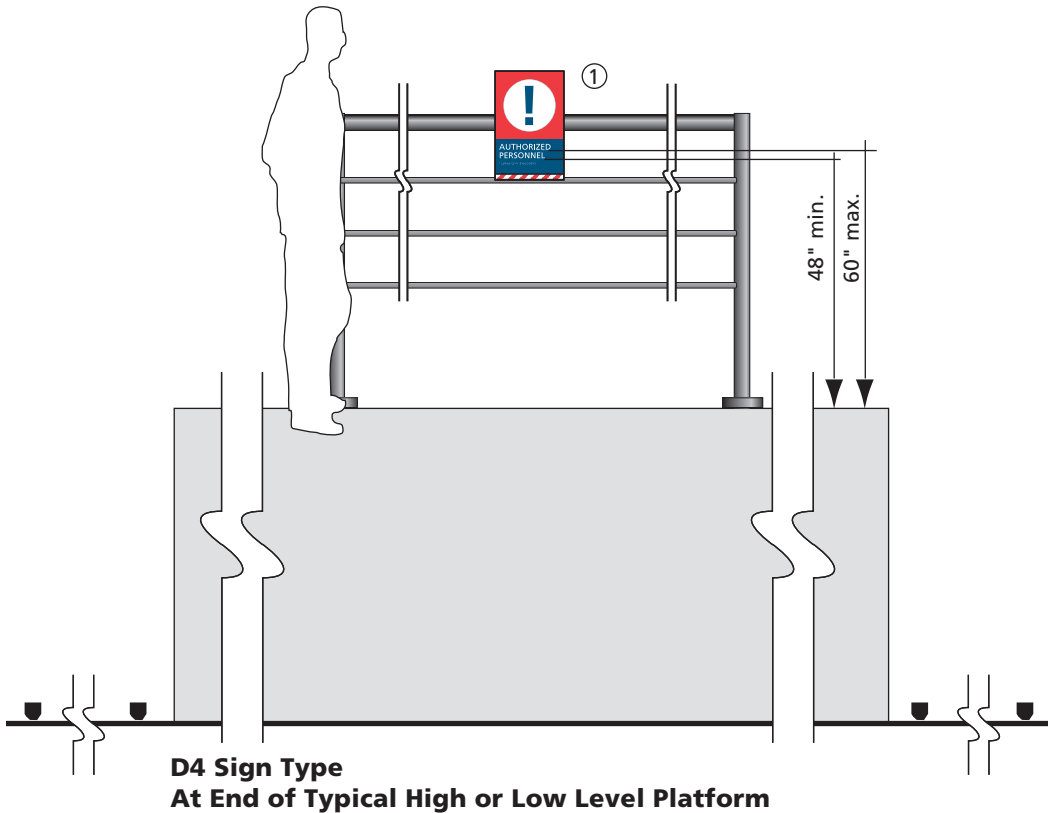
Sign must be mounted as shown for access to Raised Characters and Grade 2 Braille messages on the sign surface.

#### Mounting Option

1) Railing mounted

#### Comment

Refer to state and local codes for conformance.



# Regulatory Signage

## Platform End Restrictive Sign D4 Sign Type

# 7.12

### Sign Size and Layout

#### Graphic Components

##### 12" Module

Unit size: 1 1/2"

Symbol Field: 9"

##### 6" Module

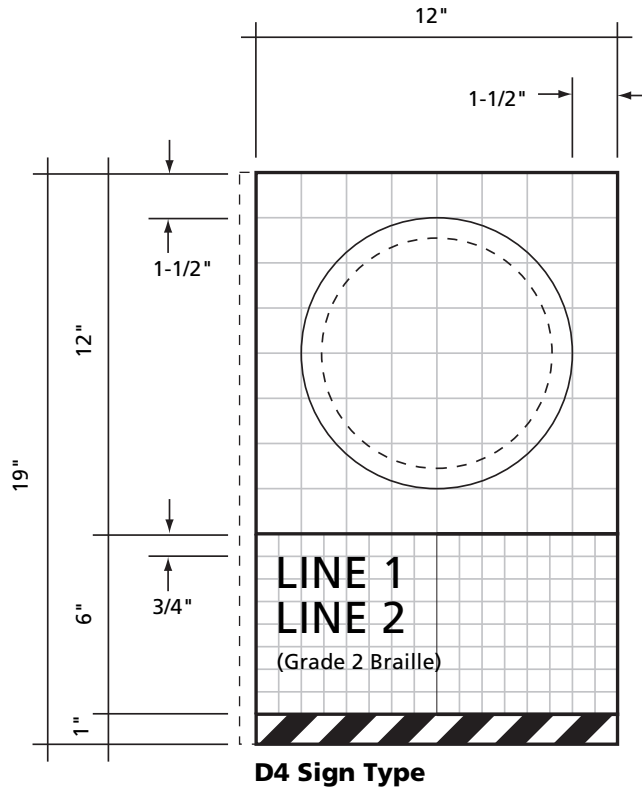
Unit Size: 3/4"

Text Size: 1" All Caps

Grade 2 Braille

##### Comment

For additional information on the use of modules, arrows, symbols and text refer to Chapter 2.0.



**D4 Sign Type**

# 7.13

## Regulatory Signage

### Platform End Restrictive Sign D4 Sign Type

#### Design Intent Drawing

#### Finishes

- 1) 1/4" thick Exterior grade photo polymer panel with raised tactile and Braille letters, background field painted Scarlet Red\*
- 2) Symbol field reflective White vinyl\*\*
- 3) Symbol painted AMT Blue\*
- 4) Message field painted AMT Blue\*
- 5) Frutiger 55 Roman 1/32" raised characters, painted White\*
- 6) Grade 2 Braille painted AMT Blue\*
- 7) Striped safety bar painted Scarlet Red\*
- 8) Warning stripes reflective White vinyl\*\*
- 9) 1/2" mounting gripper on mounting side only for flag mounted conditions
- 10) Entire sign panel clear coated before vinyl application\*

#### Alternate Finishes

\* Matthews White Satin VOC# SV202SP paint for reflective White vinyl symbol field.

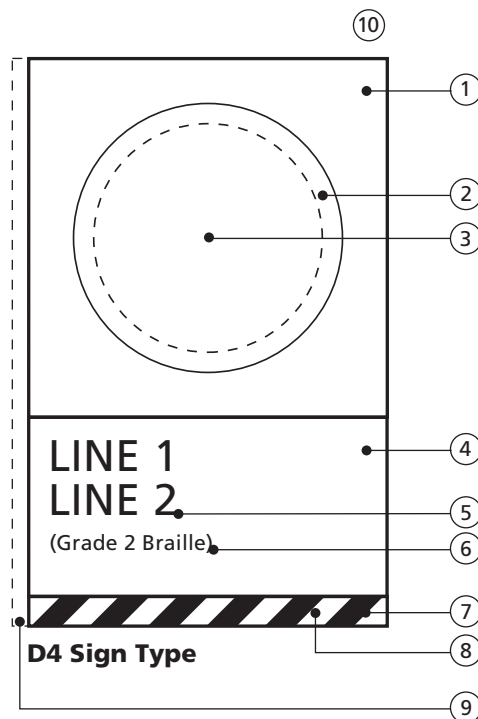
#### \* Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Scarlet Red Satin VOC# SVOC1340SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP
- Clear Coat VOC Satin Clear #281228

#### \*\*Vinyl

- 3M Scotchlite Reflective Vinyl White #680-10 to match White

**For fabrication and installation information refer to Chapter 11.0.**



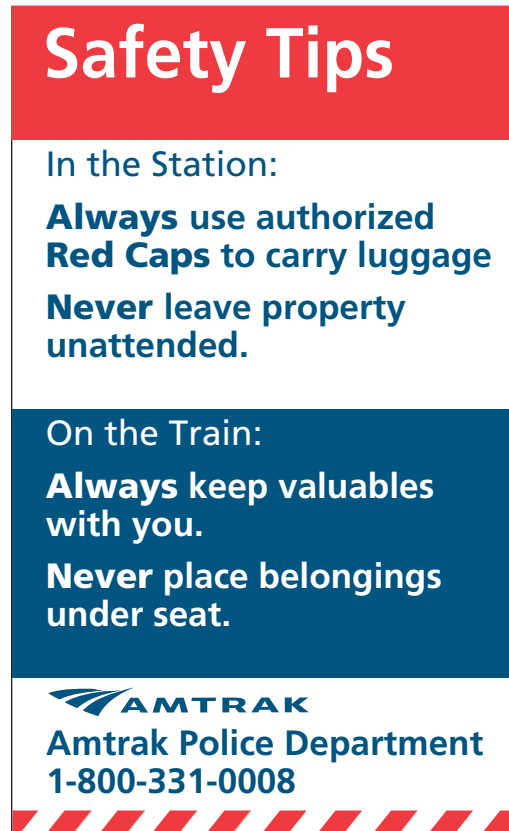
## Regulatory Signage

### Safety Tips Sign D5 Sign Type

# 7.14

#### Sign Overview

This sign type is used on platforms in medium and large stations to advise passengers on protecting their safety in stations and on trains.



D5 Sign Type

# 7.15 Regulatory Signage

## Safety Tips Sign D5 Sign Type

### Mounting Options

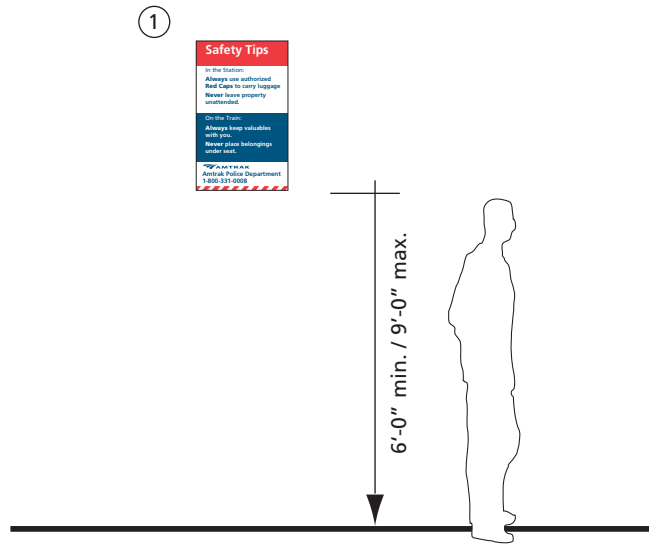
The following Mounting Options provide guide-lines for the placement of Safety Tips signs.

### Mounting Options

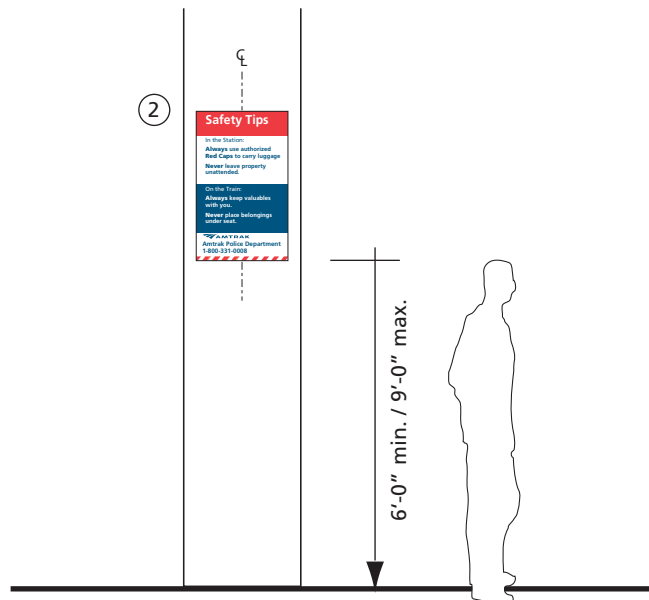
- 1) Wall mounted
- 2) Column mounted

### Comments

- Placed on platforms.
- One (1) sign placed in proximity to each active platform stair, escalator, and elevator landing.



**D5 Sign Type  
Typical Platform Wall Mounted**



**D5 Sign Type  
Typical Platform Column Mounted**

## Regulatory Signage

### Safety Tips Sign D5 Sign Type

# 7.16

#### Sign Size and Layout

The Safety Tips Sign has a customized layout.

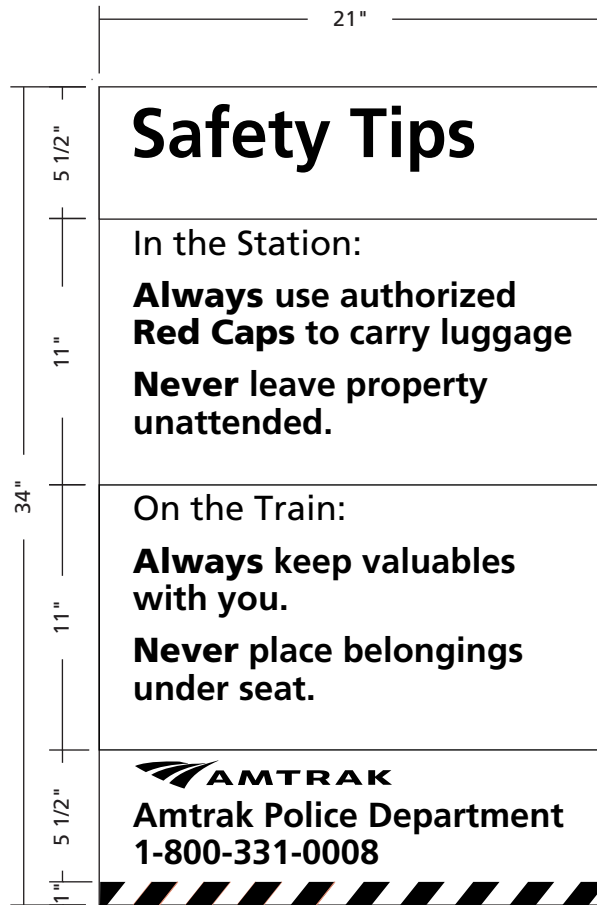
#### Graphic Components

**Header:**

2" Cap Ht.

**Explanatory Text:**

1" Cap Ht.



D5 Sign Type

#### Finishes

- 1) Background field painted Scarlet Red\*
- 2) Frutiger 65 reflective White vinyl text\*\*
- 3) Background field reflective White vinyl\*\*
- 4) Amtrak logo and Frutiger 55, 65 and 75 text painted AMT Blue\*
- 5) Background field painted AMT Blue\*
- 6) Frutiger 55, 65 and 75 reflective White vinyl text\*\*
- 7) Striped safety bar painted Scarlet Red\*
- 8) Warning stripes reflective White vinyl\*\*

#### Alternate Finishes

\* Matthews White Satin VOC# SV202SP paint for reflective White vinyl text & background fields.

#### \* Paint

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Scarlet Red Satin VOC# SVOC1340SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP

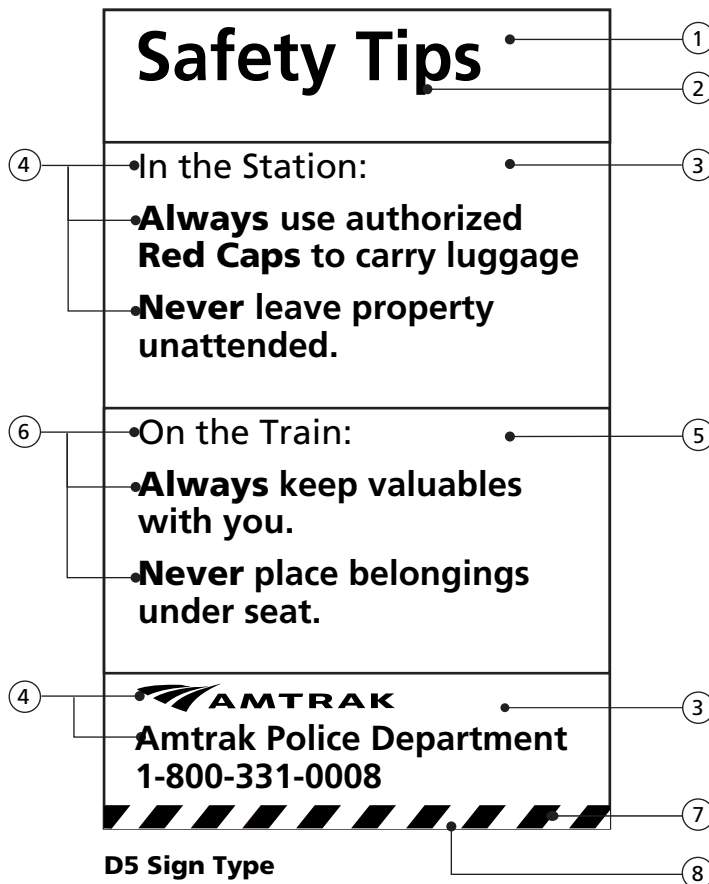
#### \*\*Vinyl

- 3M Scotchlite Reflective Vinyl White #680-10 to match White

#### Comment

This sign is not clear coated due to its reflective vinyl base.

**For fabrication drawings and installation specifications refer to Chapter 11.0.**





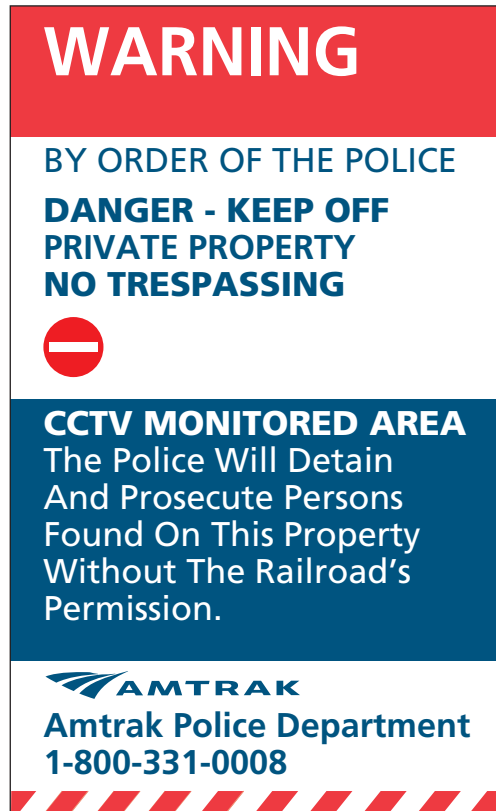
## Regulatory Signage

### Security Warning Sign D6 Sign Type

# 7.18

#### Sign Overview

This Sign Type is used for security enforcement in highly restricted, non public areas—typically beyond platform ends in large stations—to warn people of the legal consequences of entering the restricted area.



D6 Sign Type

# 7.19 Regulatory Signage

## Security Warning Sign D6 Sign Type

### Mounting Options

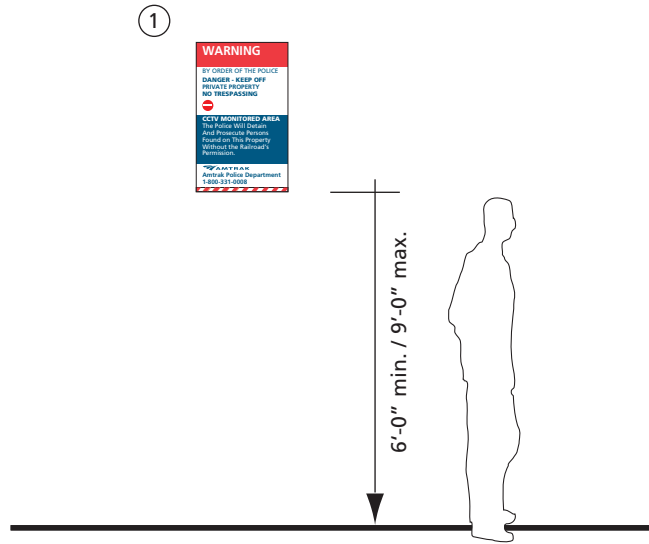
The following Mounting Options provide guidelines for the placement of Warning signs.

### Mounting Options

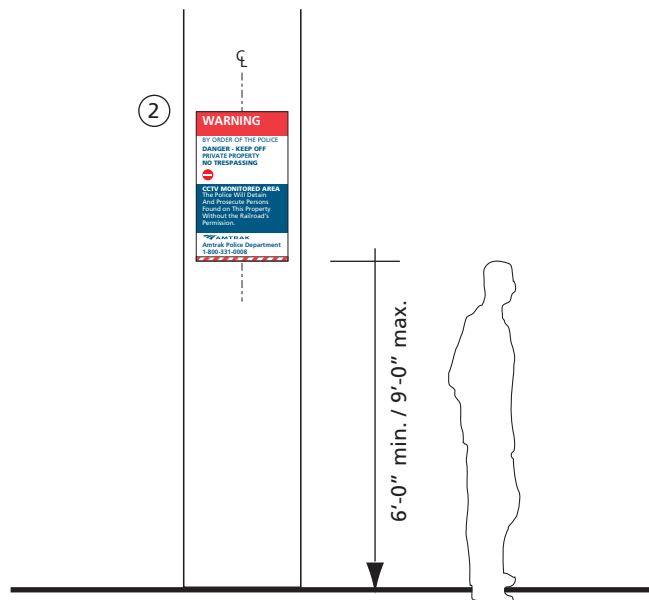
- 1) Wall mounted
- 2) Column mounted

### Comment

Sign use and placement is coordinated by Amtrak management.



**D6 Sign Type  
Typical Platform Wall Mounted**



**D6 Sign Type  
Typical Platform Column Mounted**

## Regulatory Signage

### Security Warning Sign D6 Sign Type

# 7.20

#### Sign Size and Layout

The Security Warning Sign has a customized layout.

#### Graphic Components

**Header:**

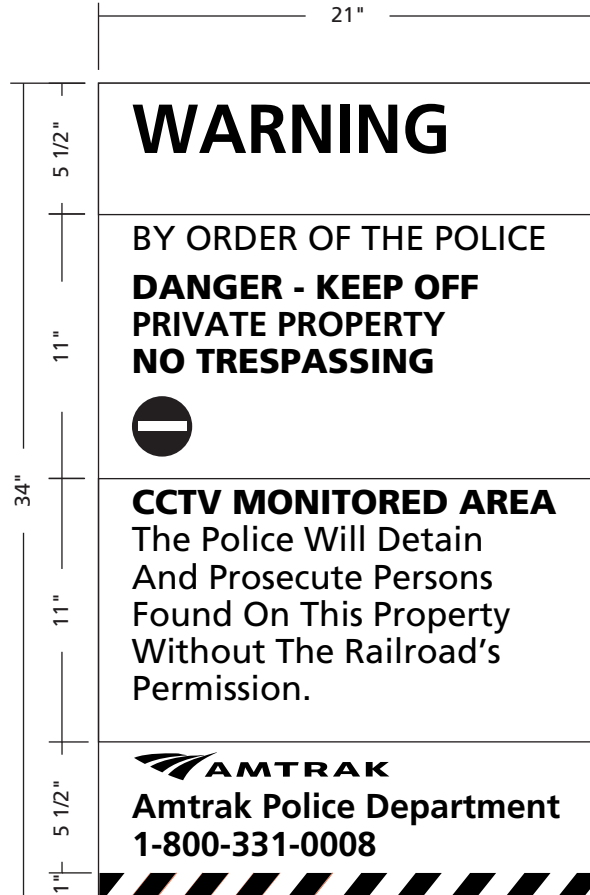
2" Cap Ht.

**Explanatory Text:**

1" Cap Ht.

**Do Not Enter Symbol:**

3" diameter



D6 Sign Type

**Finishes**

- 1) Background field painted Scarlet Red\*
- 2) Frutiger 65 reflective White vinyl text\*\*
- 3) Background field reflective White vinyl\*\*
- 4) Symbol painted AMT Scarlet Red\*.
- 5) Amtrak logo and Frutiger 55, 65 and 75 text painted AMT Blue\*
- 6) Background field painted AMT Blue\*
- 7) Frutiger 55 and 75 reflective White vinyl text\*\*
- 8) Striped safety bar painted Scarlet Red\*
- 9) Warning stripes reflective White vinyl\*\*

**Alternate Finishes**

\* Matthews White Satin VOC# SV202SP paint for reflective White vinyl text & background fields.

**\* Paint**

- Matthews Acrylic Polyurethane Low Volatile Organic Compound (LVOC) specifications provided.
- AMT Blue Satin VOC# SVOC1142SP
- Scarlet Red Satin VOC# SVOC1340SP
- Silver Satin VOC# MP18073
- White Satin VOC# SV202SP

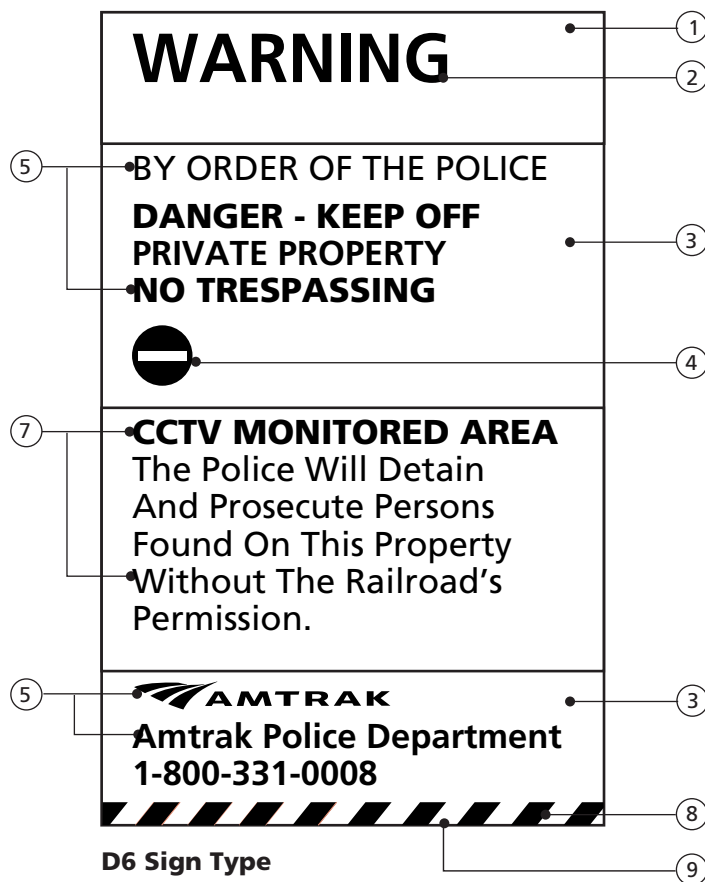
**\*\*Vinyl**

- 3M Scotchlite Reflective Vinyl White #680-10 to match White

**Comment**

This sign is not clear coated due to its reflective vinyl base.

**For fabrication and installation information refer to Chapter 11.0.**



# 8.1 | Electronic Signage

## "E" Sign Types Electronic Signs

Signs for the Amtrak Graphics Signage System have been categorized into five groups.

"A" Sign Types represent Platform Signs

"B" Sign Types represent Interior Signs

"C" Sign Types represent Exterior Signs

"D" Sign Types represent Regulatory Signs

**"E" Sign Types represent Electronic Signs**

This chapter includes a graphic review of Electronic Signage within the Amtrak Graphics Signage System. Amtrak has updated most of its electronic Sign Types and is directing a national implementation of these new units. Since this is a nationally coordinated effort, the PIDS (Passenger Information Display Systems) Sign Types E2 through E9 cannot be ordered for individual stations. Contact [SignageBrandManagement@Amtrak.com](mailto:SignageBrandManagement@Amtrak.com) for information on PIDS.

Electronic sign systems require individual configurations. A sign overview, elevations of typical mounting options, sign size and layout and a design intent drawing is included for each electronic Sign Type. General specifications given in this chapter are based on available technology as of date of publication of this Manual and they are subject to change. Sign types are listed first by their name and are followed by their identifying letter and number. For example: **Visual Messaging System, E3 Sign Type.**

## Electronic Signage

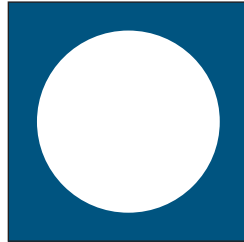
# 8.2

### Next Agent Available System E1 Sign Type

#### Sign Overview

The use of the Next Agent Available System permits the efficient movement of customers through ticket lines at Amtrak ticket counters. E1 Sign Types are to be used at stations with moderate to heavy passenger loads.

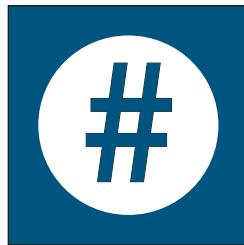
The E1 Sign Type configurations depicted on pages 8.2-8.5 represent a system from a specific manufacturer. Other systems available from other manufacturers may be more suitable for specific station needs. For further information, please contact Amtrak Signage Brand Management.



**E1 Sign Type  
Tri-Beacon Does Not  
Display Ticket Agent  
Position Number**



**E1 Sign Type**



**E1 Sign Type  
Numbered Tri-Beacon  
Displays Ticket Agent  
Position Number**



**E1 Sign Type**

# 8.3 Electronic Signage

## Next Agent Available System E1 Sign Type

### Sign Size and Layout

#### Graphic Components

##### 6" Module

Unit Size: 3/4"

Symbol Field: 4 1/2"

Type Size: 3"

##### 4 1/2" Module

Unit Size: 9/16"

Type Size: 1 1/8"

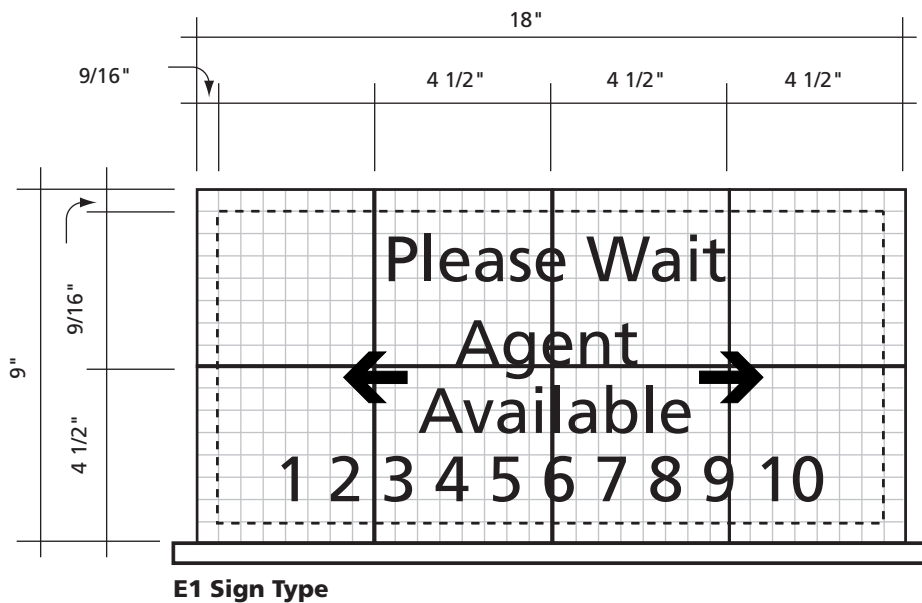
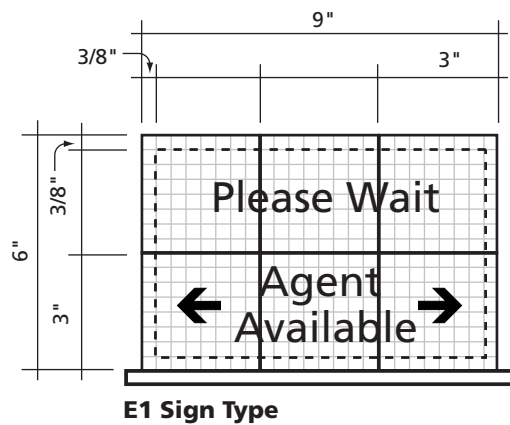
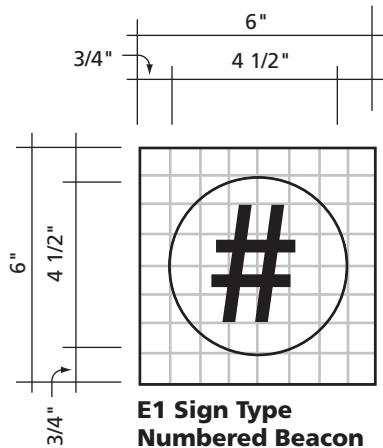
##### 3" Module

Unit Size: 3/8"

Text Size: 3/4"

#### Comments

- Dashed line represents aluminum housing.
- For additional information on the use of the modules, arrows, symbols and text refer to Chapter 2.0.



## Electronic Signage

### Next Agent Available System E1 Sign Type

# 8.4

#### Mounting Option

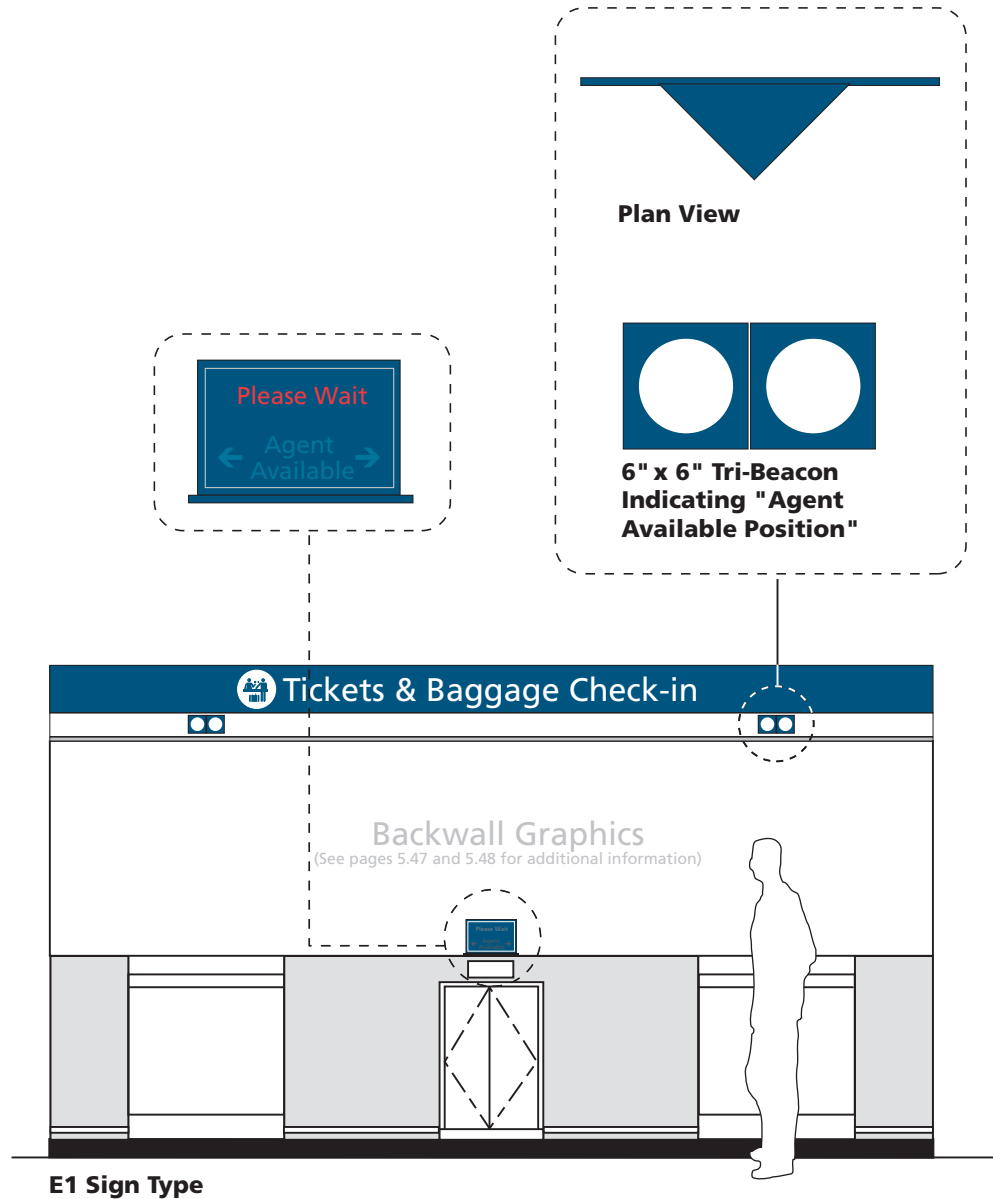
##### Director with Beacon without Ticket Agent Numbers

##### Semi-automatic Operation

Includes a director with chime, 12 volt power pack and a beacon with remote switch control at each position.

##### Agent Activated

When activated by an agent, the beacon light flashes and the Director changes from "Please Wait" to "Agent Available" with appropriate directional arrow. Beacon light turns off and the director reverts to "Please Wait" when remote switch control is turned off by the agent.





# 8.5 Electronic Signage

## Next Agent Available System E1 Sign Type

### Mounting Option

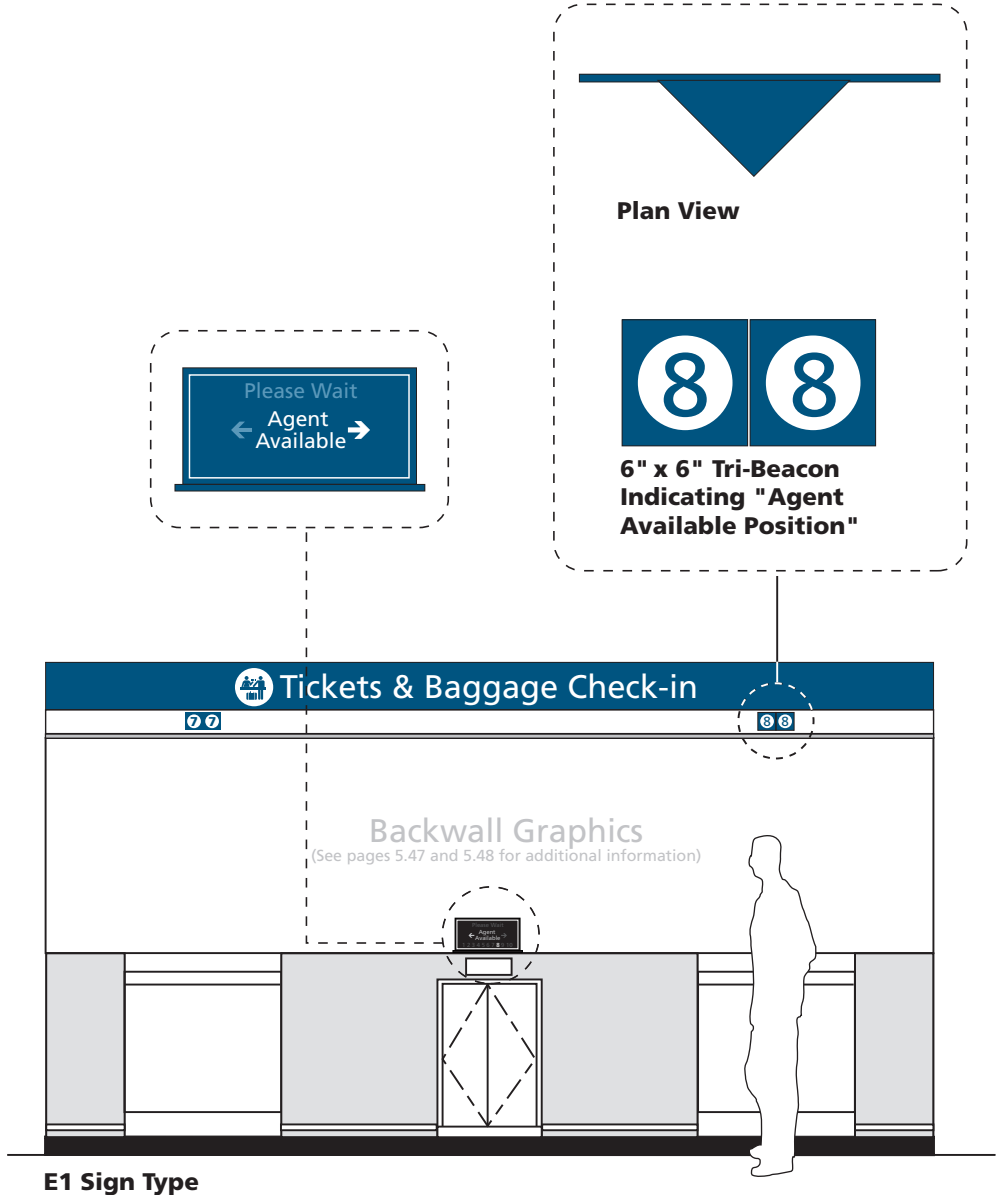
#### Director with Beacon with Ticket Agent Position Numbers

#### Semi-automatic Operation

Includes a numbered director with chime, 12 volt power pack, and a numbered beacon with remote switch control at each position.

#### Agent Activated

When activated by an agent, the numbered beacon light flashes and the Director changes from "Please Wait" to "Agent Available" with appropriate directional arrow and position number. Beacon light turns off and the Director reverts to "Please Wait" when remote switch control is turned off by the agent.



E1 Sign Type

## Electronic Signage

# 8.6

### Next Train Information E2 Sign Type

#### Sign Overview

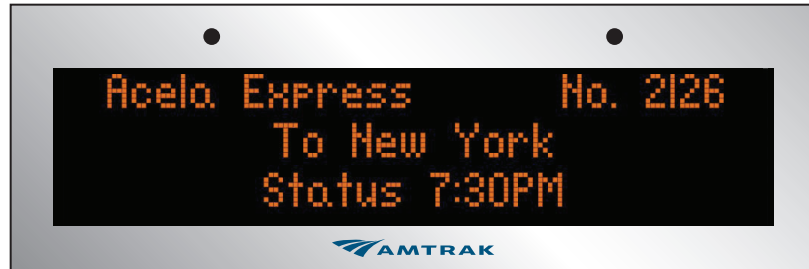
E2 Sign Types utilize LED electronic display technology to provide next train information on platforms at stations with light to heavy passenger loads. Next train information shall include train name and number, train destination and departure time. When no trains are expected, information shall default to current date and time.

Each display is operated by Amtrak personnel from a central controller located in the communication center.

For maximum visibility and efficiency, the number and placement of E2 Sign Types is determined by careful consideration of specific station needs, including existing static sign locations and viewing distances.

#### Comment

Additional information on Sign Type E2, including mounting options, sign size and layout, and design intent drawings is on pages 8.8, 8.9, and 8.10.



E2 Sign Type

## 8.7 Electronic Signage

### Visual Messaging System

#### E3 Sign Type

#### Sign Overview



E3 Sign Type

The ability to visually display station announcements concurrently with equivalent public address announcements is mandated by the ADA so that all passengers may have access to the same information.

Amtrak Visual Messaging Systems are located on platforms at stations with light to heavy passenger loads and utilize LED electronic display technology. These signs are used to communicate public announcements and emergency messages on platforms in the absence of other accessible visual displays.

The E3 Sign Type is distinguished from the E2 Sign Type by the E3's static "Messaging" header and the E3's dynamic information content, which is dedicated solely to public announcements and emergency messages.

For maximum visibility and efficiency, the number and placement of Visual Messaging Systems is determined by careful consideration of specific station needs, including existing static sign locations and viewing distances.

# Electronic Signage

# 8.8

## Next Train Information and Visual Messaging System E2 and E3 Sign Types

### Mounting Options

The following mounting options provide guidelines for the placement of E2 and E3 units on platforms. Mounting details shall be provided by a structural engineer licensed in the state having jurisdiction.

### Mounting Configurations

E2a, E3a Wall mounted

E2b, E3b Freestanding

E2c, E3c Suspended, from single mast arm

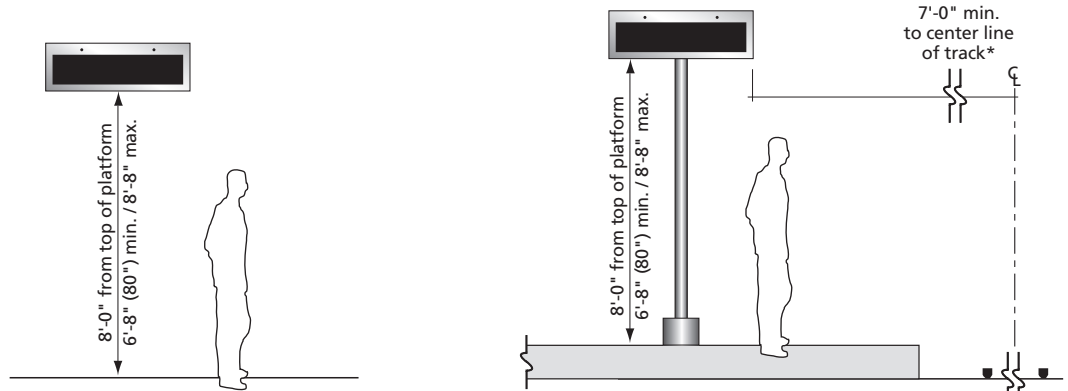
E2d, E3d Suspended, from double mast arms

E2e, E3e Suspended, from canopies

\* Sign clearance is subject to change by operating railroad.

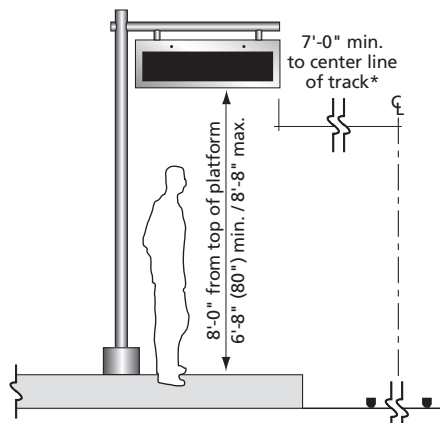
### Comments

- All mounting configurations for E2 and E3 Sign Types can employ single or double-sided sign units, except for the E2a/E3a configuration which is single-sided.
- E2 and E3 signs typically placed perpendicular to track.
- E2 signs placed 85' +/- apart.
- E3 signs placed 170' +/- apart.

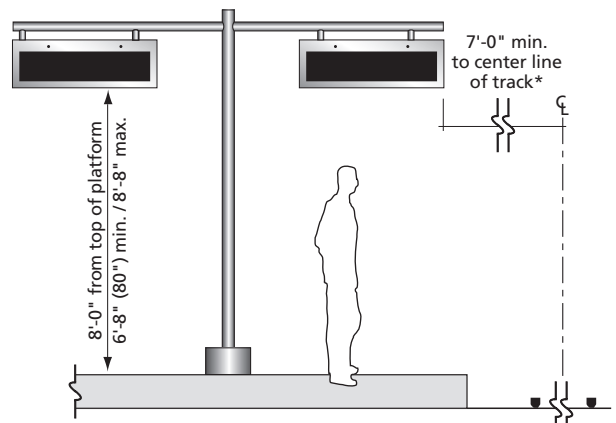


**E2a and E3a Sign Type Wall Mounted**

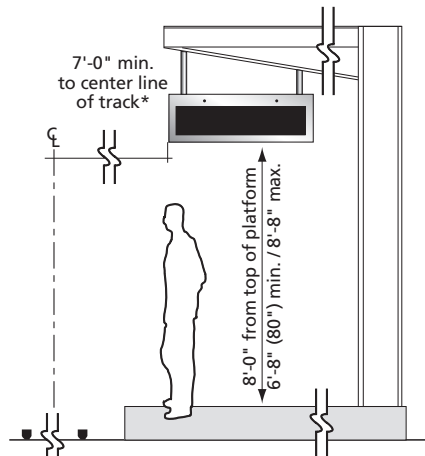
**E2b and E3b Sign Type Freestanding**



**E2c and E3c Sign Type Suspended (Single mast arm)**



**E2d and E3d Sign Type Suspended (Double mast arms)**

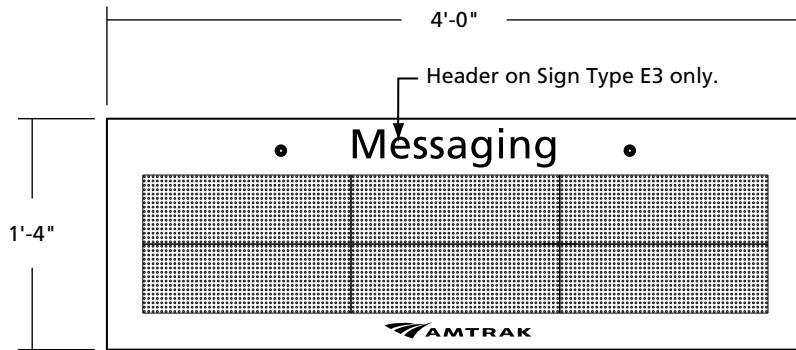


**E2e and E3e Sign Type Canopy Suspended**

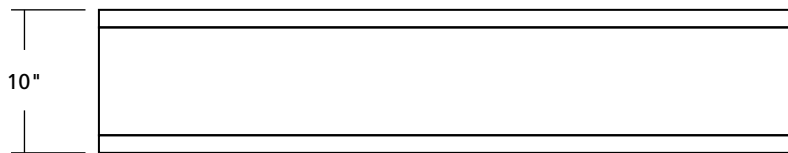
# 8.9 Electronic Signage

## Next Train Information and Visual Messaging System E2 and E3 Sign Types

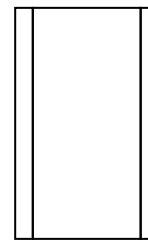
### Sign Size and Layout



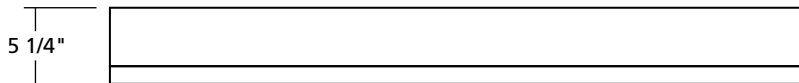
**E2 and E3 Sign Type, Front View**



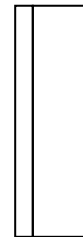
**E2 and E3 Sign Type, Double-sided, Plan View**



**E2 and E3 Sign Type, Double-sided, Side View**



**E2 and E3 Sign Type, Single-sided, Plan View**



**E2 and E3 Sign Type, Single-sided, Side View**

**Display Technology**  
Matrix is 32 x 144 amber monochrome LEDs on 0.3" (8 mm) C-C spacing.

**Character**  
2.1" high Sans Serif 7 LED font, maximum of 24 characters/line, three lines of display.

**Intensity Control**  
Intensity adjusted automatically by a light level sensor located on the front of the sign.

**Message Control**  
Dedicated PC provided at each station with surge protection. UPS device for uninterrupted power supply.

**PC Requirements**  
Manufacturer to specify minimum requirements.

**Static Graphics**  
"Messaging" Header: 2" Cap Ht. (Sign type E3 only)

Amtrak Logo: 10 1/8" Wide x 1 1/8" High

**Comment**  
Single-sided units used primarily for wall mounted installations.

## Electronic Signage

### Next Train Information and Visual Messaging System E2 and E3 Sign Types

#### Design Intent Drawing

# 8.10

#### Weight (not including support structures)

Single-sided: 55 lbs.  
approx.

Double-sided: 85 lbs.  
approx.

#### Power Requirements

Single-sided:

- 70 watts, .58 amps  
@ 120 VAC
- 70 watts, .29 amps  
@ 240 VAC

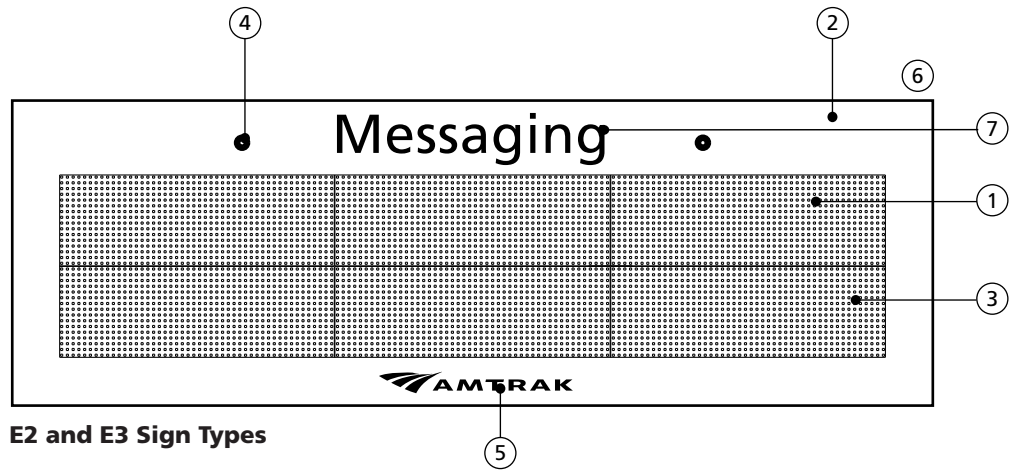
Double-sided:

- 125 watts, 1.04 amps  
@ 120 VAC
- 125 watts, .52 amps  
@ 240 VAC

#### Comments

- Sign cabinet is locked with front cover for service access; electronic components mounted in cabinet box.
- Sign unit to be designed to meet structural specifications as defined by the applicable edition of the International Building Code.
- Sign unit design must comply with local codes and be confirmed with authorities having jurisdiction.
- Each E2 sign should be able to display a unique message based on its platform location.

\*For paint and color specifications please refer to page 2.10.



E2 and E3 Sign Types

#### General Specifications

- 1) LED display matrix
- 2) Metal cabinet and support structures painted Silver\*
- 3) .125" nominal (.118" actual) colorless polycarbonate lens panel with matte finish on outside surface
- 4) Compression latches with bright chrome finish
- 5) Amtrak logo painted AMT Blue\*
- 6) All painted surfaces of cabinet and support structures clear coated\*
- 7) Frutiger 55 Roman header in AMT Blue\* vinyl (Sign Type E3 only, vinyl applied after clear coat\*)

# 8.11 Electronic Signage

## Gate Board E4 Sign Type

### Sign Overview

These signs are located at interior gate areas in stations with moderate to heavy passenger loads. They utilize LCD flat screen electronic display technology to provide detailed train departure information.

Gate Boards are located at gate entrances to provide information about the departing train's service, number, name, departure time, track location, boarding status and major station stops. Gate identification and current time are displayed at the top of the screen.

Displays are operated by Amtrak personnel from a central controller located in the communication center.



E4 Sign Type

## Electronic Signage

### Gate Board E4 Sign Type

# 8.12

### Mounting Options

The following mounting options provide a reference for the placement of Gate Boards. These signs are to be placed at gate entrances.

Mounting details shall be provided by a structural engineer licensed in the state having jurisdiction.

### Mounting Configurations

- E4a Wall mounted (single-sided)
- E4b Freestanding (single-sided)
- E4c Freestanding (double-sided)



E4a Sign Type Wall Mounted



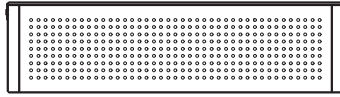
E4b and E4c Sign Types Freestanding



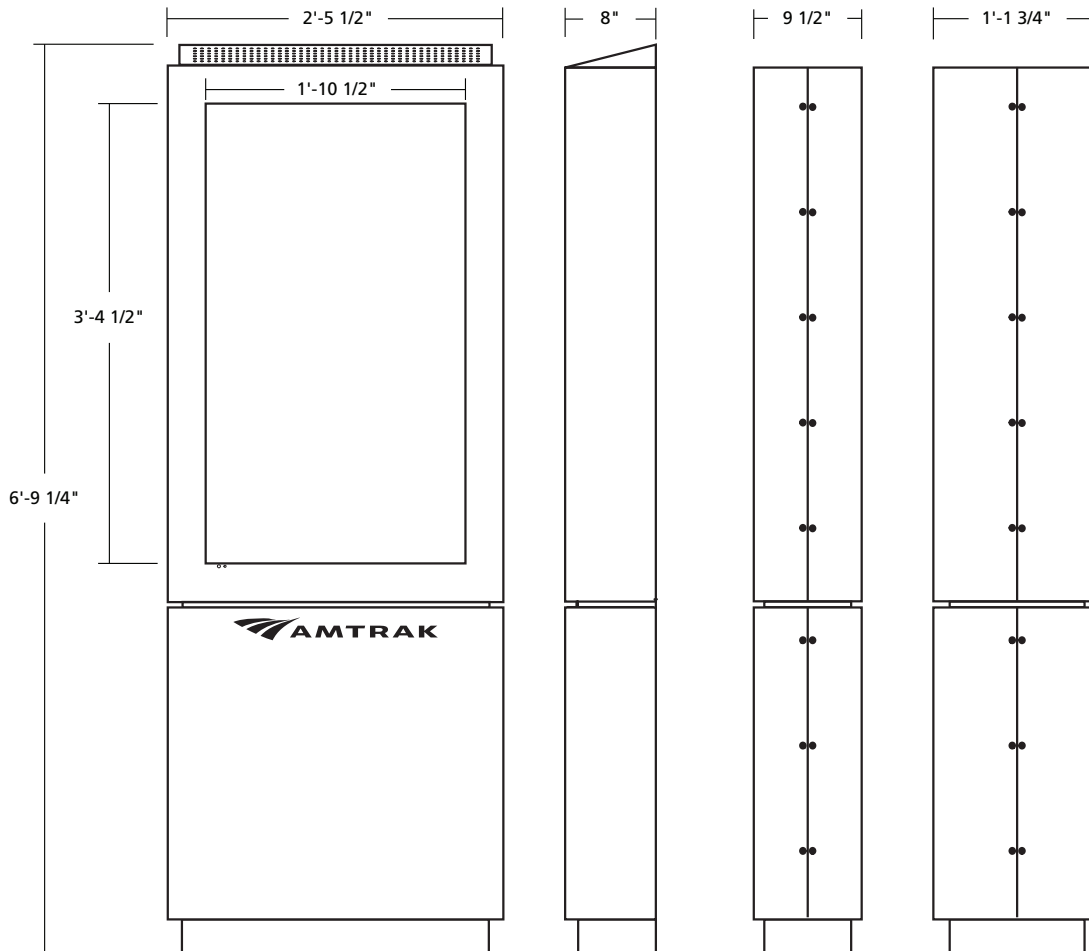
# 8.13 Electronic Signage

## Gate Board E4 Sign Type

### Sign Size and Layout



**E4a Sign Type Wall Mounted,  
Plan View**



**E4a Sign Type Wall Mounted,  
Front View (E4b Front View Similar)**

**E4a Sign Type  
Wall Mounted,  
Side View**

**E4b Sign Type  
Freestanding,  
Single-sided,  
Side View**

**E4c Sign Type  
Freestanding,  
Double-sided,  
Side View**

### Display Technology

46" LCD flat screen display monitor, NEC LCD 4620-2-AV, portrait format.

### Screen Graphics

Proprietary Amtrak-branded screen layouts display all electronic information in preset text sizes. The Gate Board screen layout can list up to 18 station stops.

### Message Control

Dedicated PC provided at each station with surge protection. UPS device for uninterrupted power supply.

### PC Requirements

Manufacturer to specify minimum requirements.

### Static Graphics

Amtrak Logo: 1'-6" Wide x 2" High

### Comment

LCD screen graphics are designed with ADA guidelines in mind and to reinforce the Amtrak brand.

Design Intent  
Drawing

**Weight**

Single-sided: 342 lbs.  
approx.

Double-sided: 422 lbs.  
approx.

**Power Requirements**

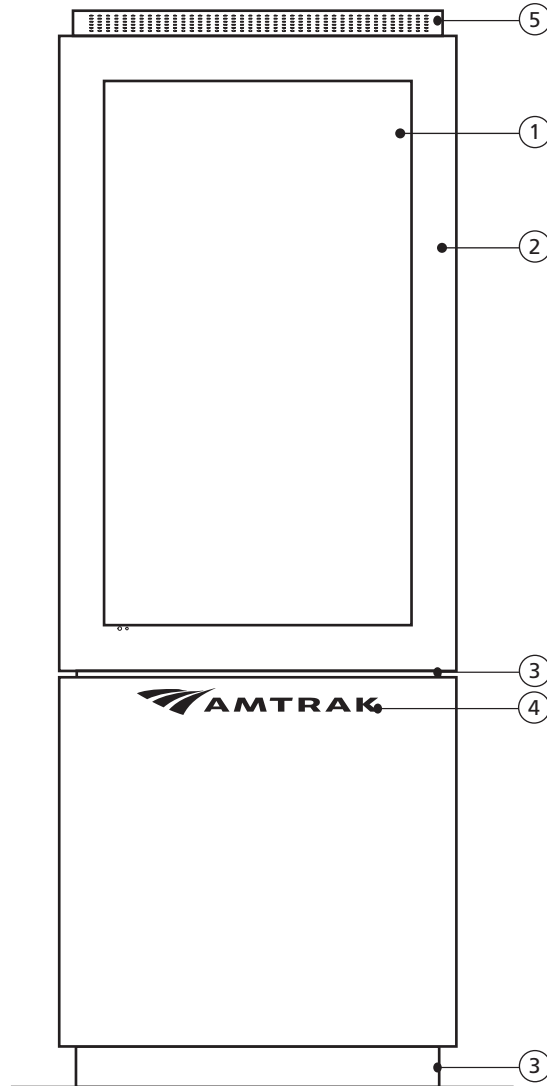
Single-sided: 240 watts  
@ 120 volts

Double-sided: 480 watts  
@ 120 volts

**Comments**

- Power requirements vary according to number of monitors.
- Single-sided units used for wall mounted installations.

\*For paint and color specifications please refer to page 2.10.



E4a Sign Type (E4b and E4c Similar)

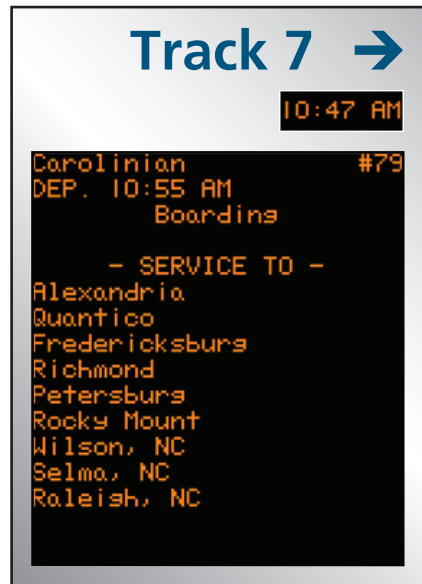
**General Specifications**

- 1) Flatscreen LCD display monitor with tempered glass lens
- 2) Metal cabinet powdercoated to match Silver\*
- 3) Reveal and base powdercoated to match Black\*
- 4) Amtrak logo painted AMT Blue\*
- 5) Angled top powdercoated to match Black\* (E4a wall mounted units only)

## 8.15 Electronic Signage

### Bumper Block Train Information Board E5 Sign Type

#### Sign Overview



E5 Sign Type

This Sign Type is used to provide detailed train information in stations with terminating tracks and moderate to heavy passenger loads. They utilize LED electronic display technology to provide next departing train information, including stops and free text, and have a separate LED clock module to display current time. They also display static track identification graphics with optional directional arrows.

Bumper Block Train Information Boards are single-sided and are mounted to the platform at the stub end of each track.

Displays are operated by Amtrak personnel from a central controller located in the communication center.

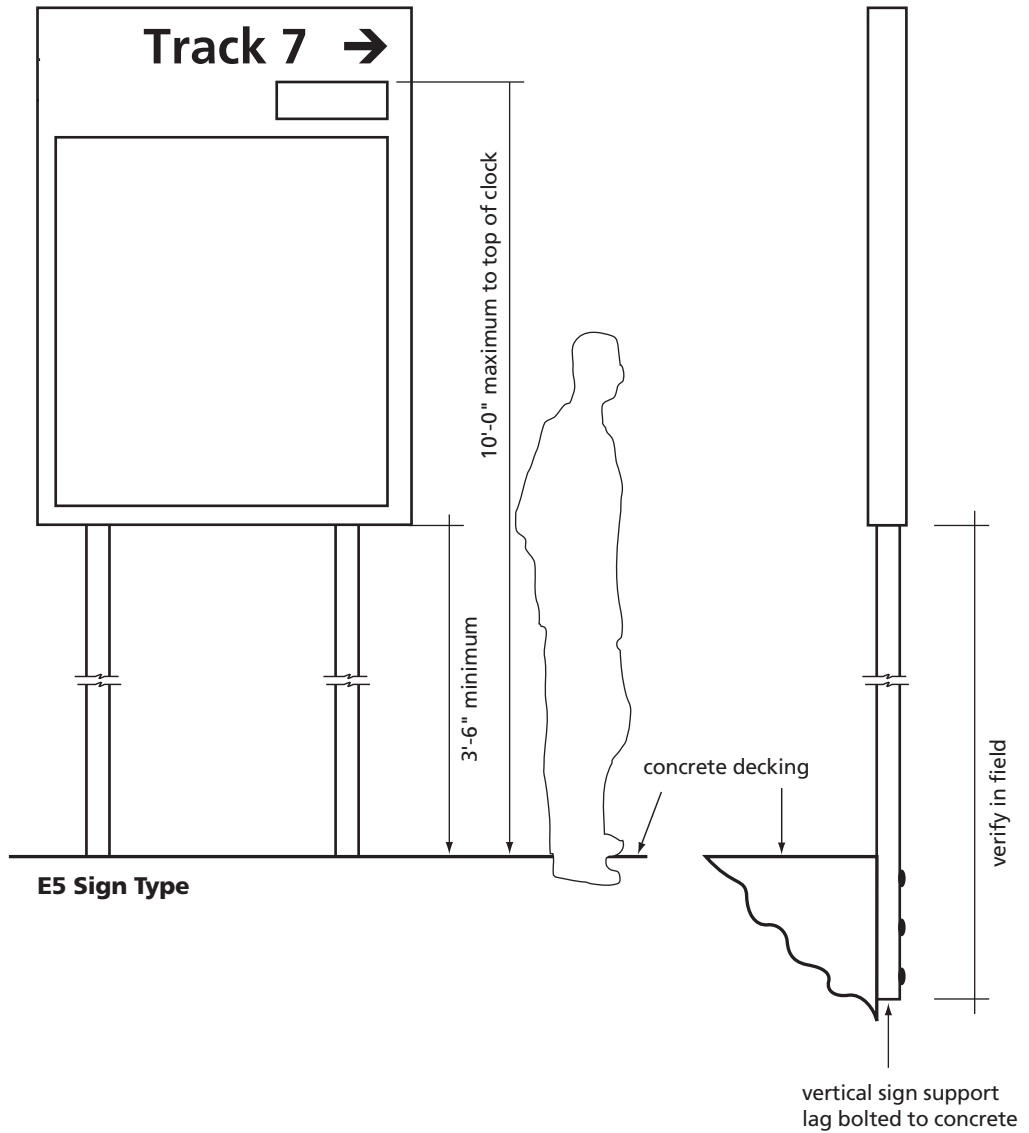
**Electronic Signage**  
**Bumper Block Train**  
**Information Board**  
**E5 Sign Type**

# 8.16

## Mounting Option

Bumper Block Boards are mounted to the platform at the stub end of each track. The track number and optional arrows are displayed at the top of each sign.

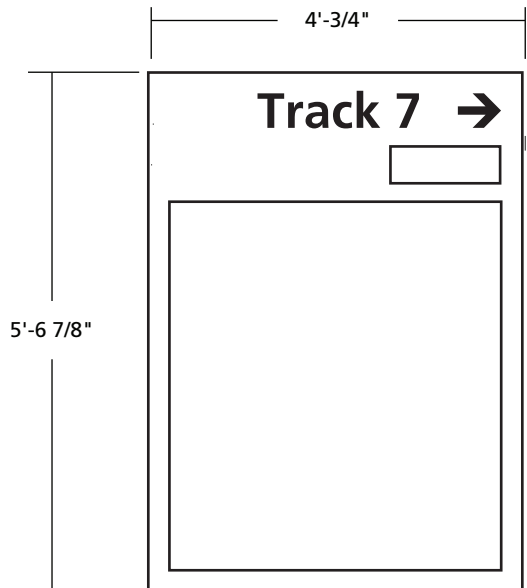
Mounting details shall be provided by a structural engineer licensed in the state having jurisdiction.



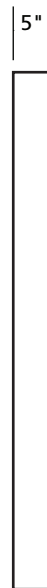
# 8.17 Electronic Signage

## Bumper Block Train Information Board E5 Sign Type

### Sign Size and Layout



E5 Sign Type, Front View



E5 Sign Type,  
Side View

### Display Technology

Matrix is 160 x 144 amber monochrome LEDs on 0.3" (8 mm) C-C spacing.

Clock Matrix is 16 x 48 amber monochrome LEDs on .3" (8 mm) C-C spacing.

### Character

2.1" high Sans Serif 7 LED font, maximum of 24 characters/line, sixteen lines of display.

### Intensity Control

Intensity adjusted automatically by a light level sensor located on the front of the sign.

### Static Graphics

"Track" Header: 4 1/2" Cap Ht.

## Electronic Signage

### Bumper Block Train Information Board E5 Sign Type

# 8.18

#### Design Intent Drawing

#### Weight (not including support structures)

225 lbs. approx.

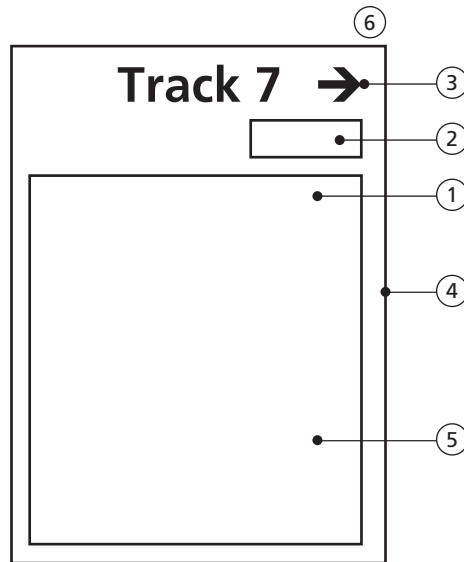
#### Power Requirements

- 444 watts, 3.7 amps  
@ 120 VAC

#### Comments

- Sign unit to be designed to meet structural specifications as defined by the applicable edition of the International Building Code.
- Sign unit design must comply with local codes and be confirmed with authorities having jurisdiction.

\*For paint and color specifications please refer to page 2.10.



**E5 Sign Type**

#### General Specifications

- 1) LED display matrix
- 2) LED clock module
- 3) Frutiger 65 Bold header and optional arrow painted AMT Blue\*
- 4) Metal cabinet and support structures painted Silver\*
- 5) .125" nominal (.118" actual) colorless polycarbonate lens panel with matte finish on outside surface
- 6) All painted surfaces of cabinet and mounting structures clear coated\*

# 8.19 Electronic Signage

## Train Directory Board E6 Sign Type

### Sign Overview and Mounting Options

This Sign Type is used to provide a detailed train information list for multiple departures and arrivals mixed in time order. Train Directory Boards utilize LED electronic display technology and are located in the interiors of stations with heavy passenger loads. This Sign Type has static headers and a separate LED clock module to display current time.

### Mounting Options

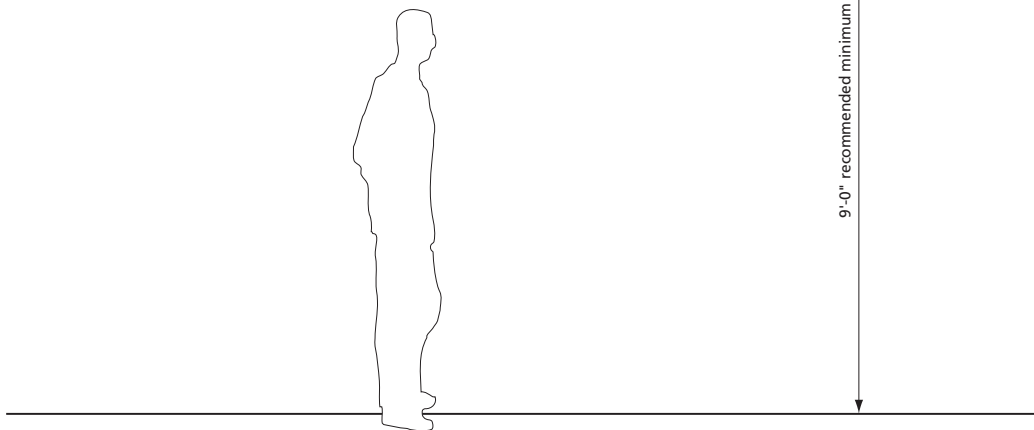
Train Directory Boards are customized for each station and are placed prominently in centralized areas where passengers gather. Their size is determined by specific station needs such as mounting location, viewing distance, and number of listings required.

Train Directory Boards can be wall mounted (single-sided) or ceiling suspended (double or single-sided).

Displays are operated by Amtrak personnel from a central controller located in the communication center.

Mounting details shall be provided by a structural engineer licensed in the state having jurisdiction.

Train Information						3:00
Time	No. Train	To	From	Status	Gate	
3:55am	190 N.E. Regional	Boston	Washington	On Time	A1	
4:40am	401 MARC-Penn Line	Washington	Baltimore	On Time	B2	
4:45am	110 N.E. Regional	New York	Washington	On Time	A3	
5:25am	503 MARC-Penn Line	Washington	Perryville	Now 5:35am	B	
5:30am	2150 Acela Express	Boston	Washington	On Time	A	
5:45am	170 N.E. Regional	Boston	Washington	On Time	A1	
5:55am	405 MARC-Penn Line	Washington	Baltimore	On Time	B2	
6:11am	67 N.E. Regional	Newprt News	Boston	Delayed	A3	
6:12am	180 N.E. Regional	New York	Richmond	On Time	B	
6:17am	408 MARC-Penn Line	Baltimore	Washington	On Time	A	



E6 Sign Type

**Electronic Signage**  
**Train Directory Board**  
**E6 Sign Type**

# 8.20

**Sign Size and Layout**

**Display Technology**

Either full color or amber monochrome LEDs.

**Character**

LED font and character height varies with each situation. Character height must comply with minimum character heights indicated in Table 703.5.5 of the ADA.

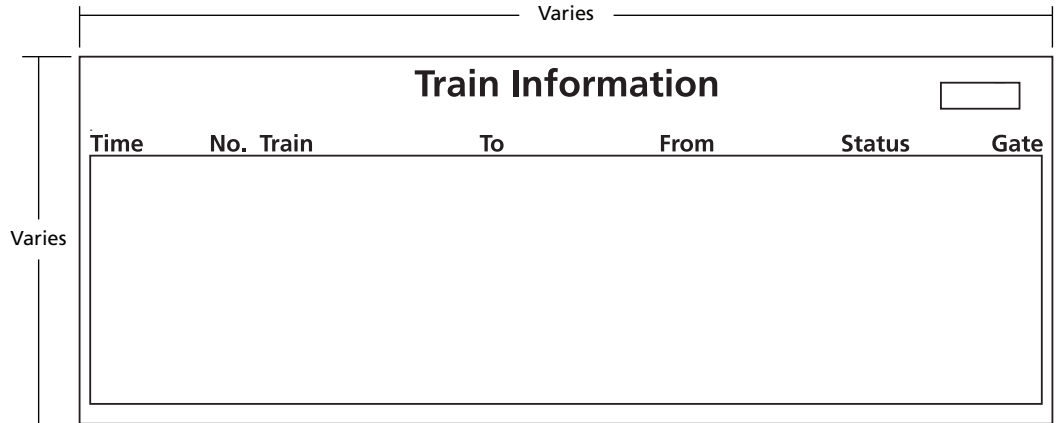
**Intensity Control**

Intensity adjusted automatically by a light level sensor located on the front of the sign.

**Static Graphics**

“Train Information”  
Header: 4 1/2” Cap Ht.  
minimum

“Time,” etc. Headers: 3”  
Cap Ht. minimum



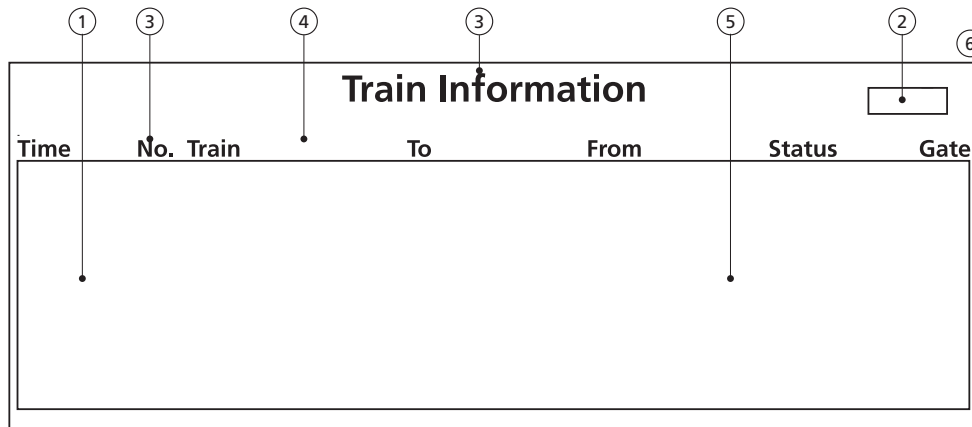
**E6 Sign Type**



# 8.21

## Electronic Signage Train Directory Board E6 Sign Type

### Design Intent Drawing



E6 Sign Type

### Weight

Varies with sign size.

### Power Requirements

Varies with sign size.

### Comments

- Sign unit to be designed to meet structural specifications as defined by the applicable edition of the International Building Code.
- Sign unit must comply with local codes and be confirmed with authorities having jurisdiction.

\*For paint and color specifications please refer to page 2.10.

### General Specifications

- 1) LED display matrix
- 2) LED clock module
- 3) Frutiger 65 Bold headers painted AMT Blue\*
- 4) Metal cabinet painted Silver\*
- 5) .125" nominal (.118" actual) colorless polycarbonate lens panel with matte finish on outside surface
- 6) All painted surfaces clear coated\*

# Electronic Signage

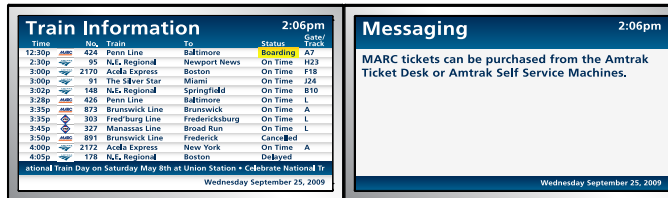
## Train Information and Visual Messaging Screens (Two Dedicated Monitors) E7 Sign Type Sign Overview

# 8.22

This Sign Type utilizes LCD flat screen electronic display technology and employs two monitors, each dedicated to specific information content. The Train Information Screen provides a detailed train information list for multiple departures and arrivals mixed in time order. The Visual Messaging Screen provides visual display of public announcements and emergency messages, as well as free text messages.

E7 Sign Types are located in interiors of stations with heavy passenger loads. Platform and exterior use is discouraged due to strict weather-proofing and mounting requirements.

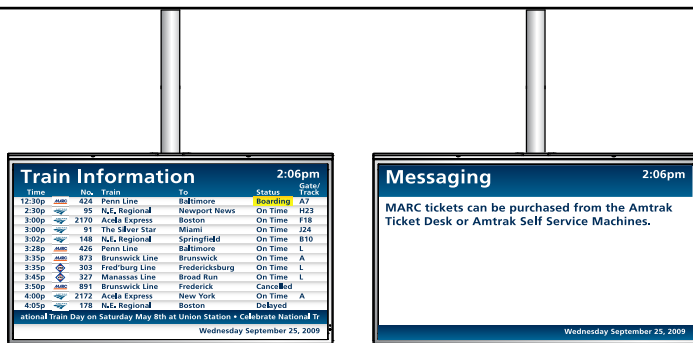
Displays are operated by Amtrak personnel from a central controller located in the communication center.



E7a Sign Type Wall Mounted



E7b Sign Type Ceiling Hung, Double-sided (side with Train Information Screen shown)



E7c Sign Type Ceiling Hung, Single-sided, Side-by-Side



E7d Sign Type Freestanding

# 8.23 Electronic Signage

## Train Information and Visual Messaging Screens (Two Dedicated Monitors) E7 Sign Type

### Mounting Options

The following Mounting Options provide guidelines for the placement of E7 Sign Types. These signs are to be placed in station interiors in areas where they can be easily viewed by Amtrak customers.

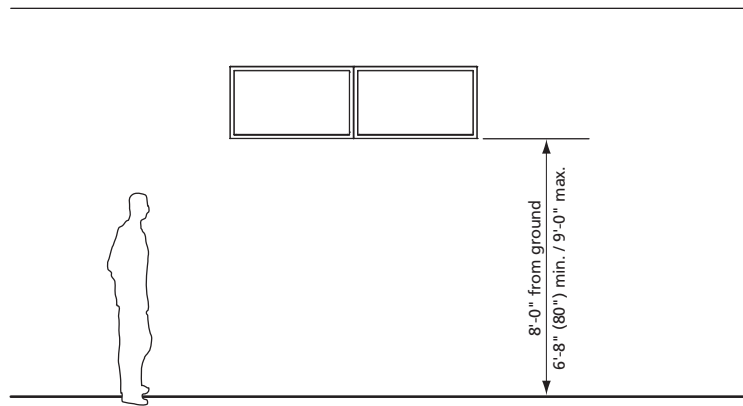
### Mounting Configurations

- E7a Wall mounted (single-sided)
- E7b Ceiling hung (double-sided)
- E7c Ceiling hung (single-sided), side-by-side
- E7d Freestanding (single-sided)

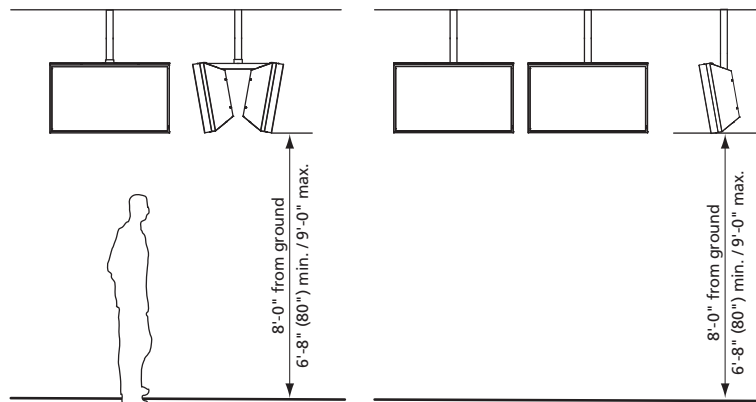
The E7 Sign Type utilizes two monitor sizes, depending on mounting configuration, per the chart below.

Mounting	Monitor Sizes	
E7a	46"	40"
E7b	46"	40"
E7c	46"	40"
E7d	–	40"

Mounting requirements and monitor sizes will vary according to individual station needs, including viewing distances.

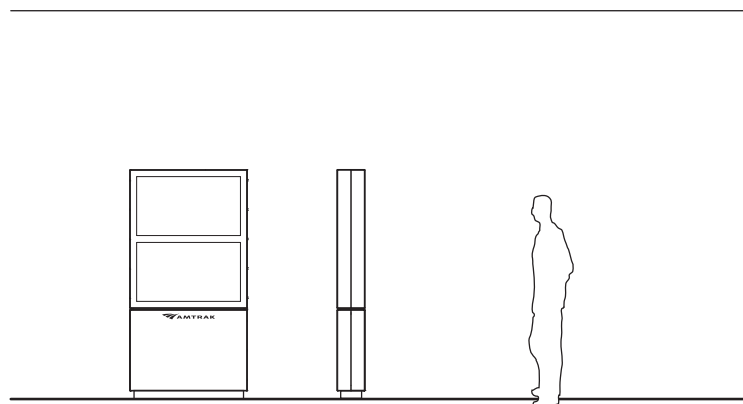


**E7a Sign Type Wall Mounted**



**E7b Sign Type Ceiling Hung, Double-sided**

**E7c Sign Type Ceiling Hung, Single-sided, Side-by-Side**



**E7d Sign Type Freestanding**

## Electronic Signage

### Train Information and Visual Messaging Screens (Two Dedicated Monitors) E7a and E7b Sign Types

#### Sign Size and Layout

##### Display Technology

46" LCD flat screen display monitor, NEC LCD 4620-2-AV, landscape format.

40" LCD flat screen display monitor, NEC LCD 4020-2-AV, landscape format.

##### Screen Graphics

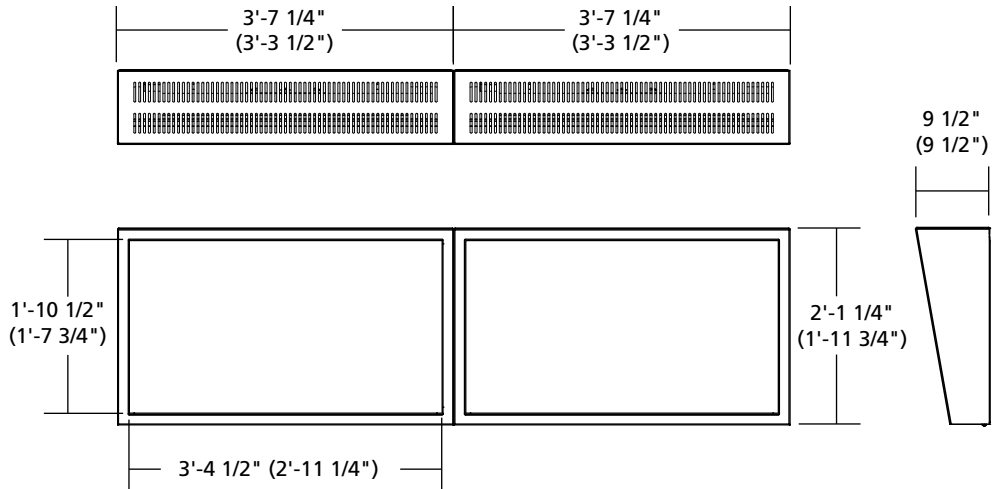
Proprietary Amtrak-branded screen layouts display all electronic information in preset text sizes for each monitor size.

The Train Information monitor lists up to 12 trains and can display one line of horizontally scrolling free text. The Visual Messaging monitor displays several lines of public announcement, emergency, or free text which can be vertically scrolled. Both screens have a header which displays current time and a footer which displays current day and date.

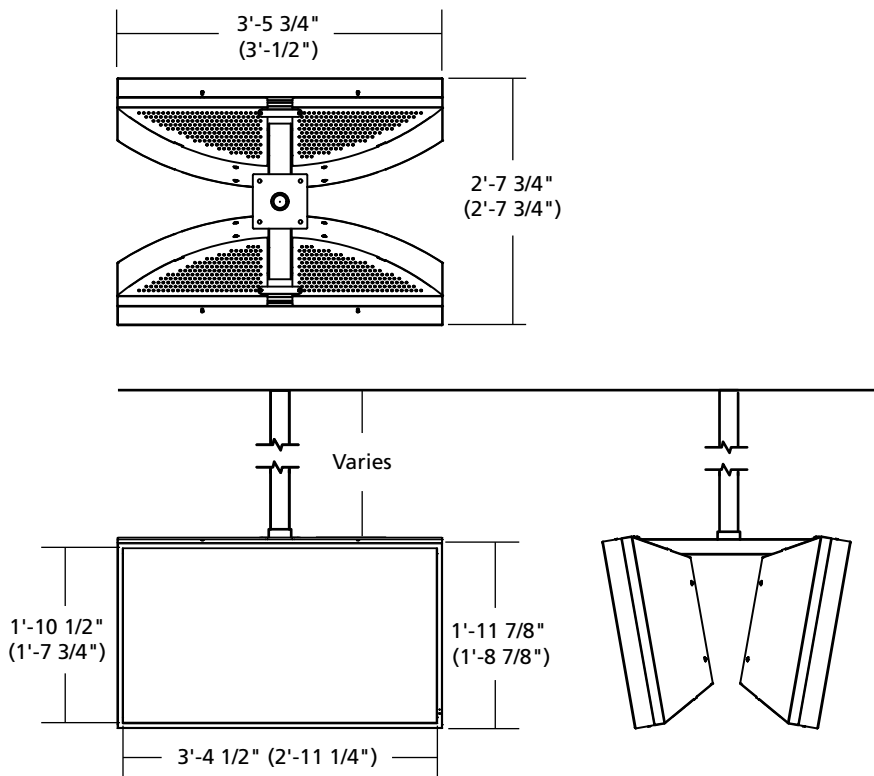
##### Comment

LCD screen graphics are designed with ADA guidelines in mind and to reinforce the Amtrak brand.

# 8.24



**E7a Sign Type Wall Mounted, 46" monitor  
(40" monitor dimensions in parentheses)**



**E7b Sign Type Ceiling Hung, Double-sided, 46" monitor shown  
(40" monitor dimensions in parentheses)**

# 8.25 Electronic Signage

## Train Information and Visual Messaging Screens (Two Dedicated Monitors) E7c and E7d Sign Types

### Sign Size and Layout

**Display Technology**  
46" LCD flat screen display monitor, NEC LCD 4620-2-AV, landscape format.

40" LCD flat screen display monitor, NEC LCD 4020-2-AV, landscape format.

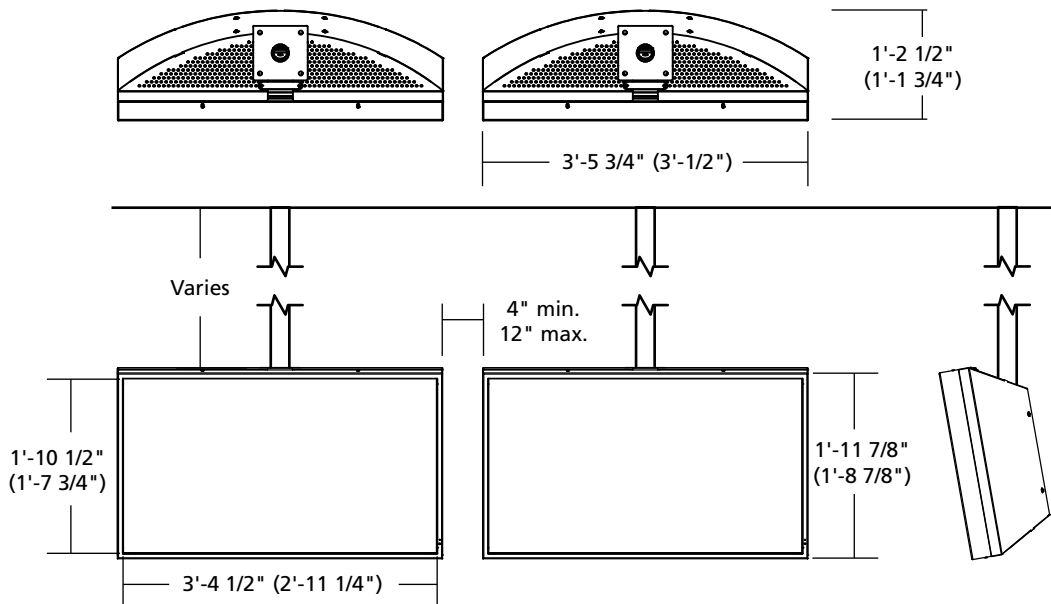
**Screen Graphics**  
Proprietary Amtrak-branded screen layouts display all electronic information in preset text sizes for each monitor size.

The Train Information monitor lists up to 12 trains and can display one line of horizontally scrolling free text. The Visual Messaging monitor displays several lines of public announcement, emergency, or free text which can be vertically scrolled. Both screens have a header which displays current time and a footer which displays current day and date.

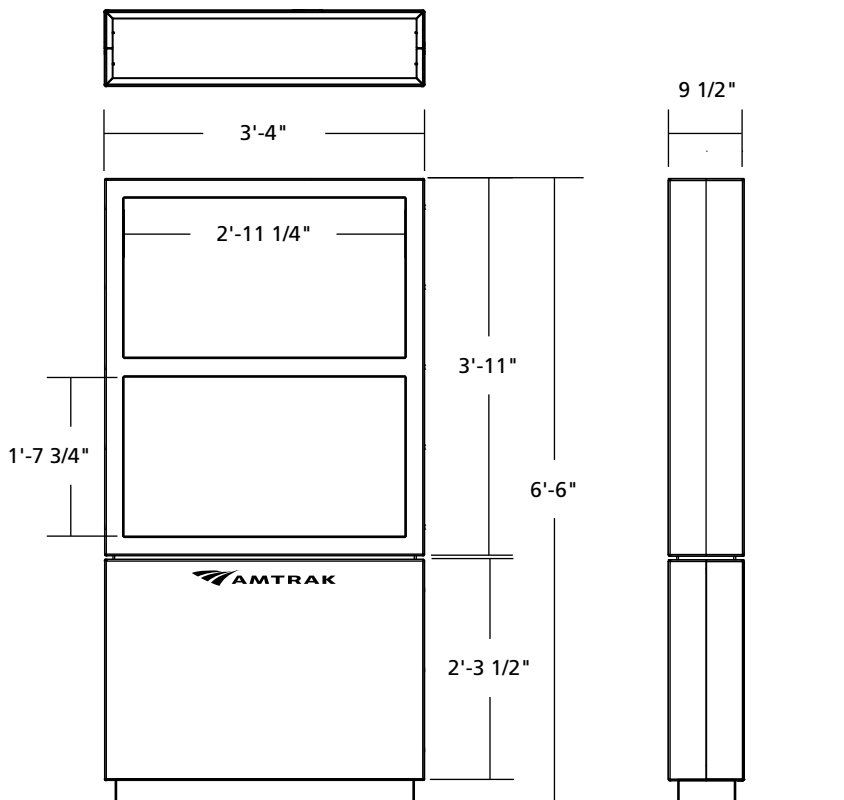
**Static Graphics**  
Amtrak Logo: 1'-6" Wide x 2" High (Sign Type E7d only)

### Comment

LCD screen graphics are designed with ADA guidelines in mind and to reinforce the Amtrak brand.



**E7c Sign Type Ceiling Hung, Single-sided, Side-by-Side, 46" monitor (40" monitor dimensions in parentheses)**



**E7d Sign Type Freestanding, 40" monitor**

## Electronic Signage

### Train Information and Visual Messaging Screens (Two Dedicated Monitors)

#### E7a and E7b Sign Types

#### Design Intent Drawing

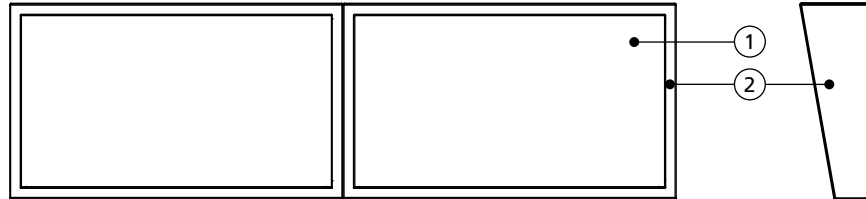
Weight and power requirements are listed below each mounting configuration.

#### Comments

- Power requirements vary according to number of monitors.
- Weight can change based on prevailing technology.

\*For paint and color specifications please refer to page 2.10.

# 8.26



**E7a Sign Type Wall Mounted**

**46" Monitors**

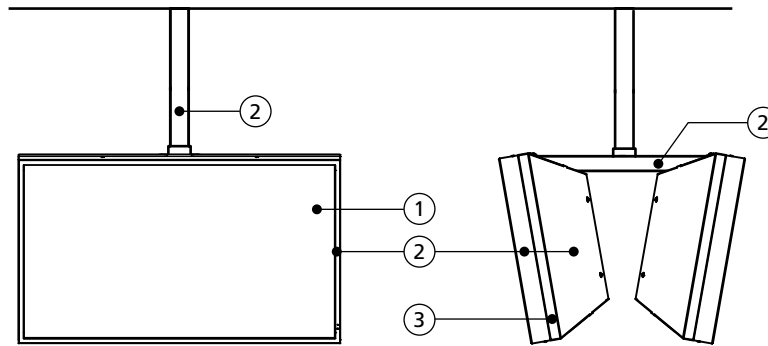
**Weight:** 272 lbs.

**Power:** 480 watts @ 120 volts

**40" Monitors**

**Weight:** 235 lbs.

**Power:** 480 watts @ 120 volts



**E7b Sign Type Ceiling Hung, Double-sided**

**46" Monitors**

**Weight:** 283 lbs.

**Power:** 480 watts @ 120 volts

**40" Monitors**

**Weight:** 244 lbs.

**Power:** 480 watts @ 120 volts

#### General Specifications

- 1) Flatscreen LCD display monitor with tempered glass lens
- 2) Metal cabinet and support structures powdercoated to match Silver\*
- 3) Reveals powdercoated to match Black\*

# 8.27 Electronic Signage

## Train Information and Visual Messaging Screens (Two Dedicated Monitors)

### E7c and E7d Sign Types

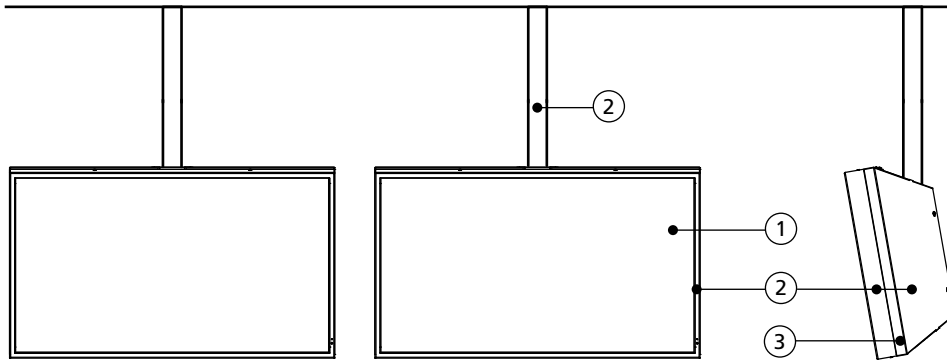
#### Design Intent Drawing

Weight and power requirements are listed below each mounting configuration.

#### Comments

- Power requirements vary according to number of monitors.
- Weight can change based on prevailing technology.

\*For paint and color specifications please refer to page 2.10.



**E7c Sign Type Ceiling Hung, Single-sided, Side-by-Side**

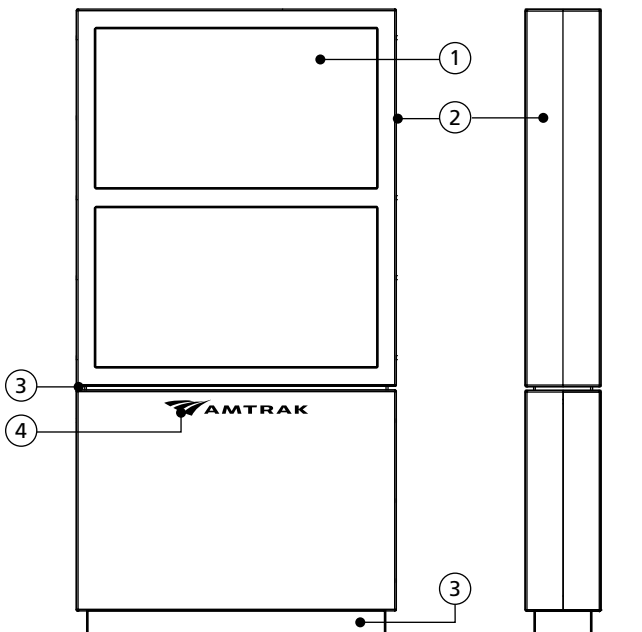
#### 46" Monitor (One Unit)

**Weight:** 148 lbs.

**Power:** 240 watts @ 120 volts

#### 40" Monitor (One Unit)

**Power:** 240 watts @ 120 volts



**E7d Sign Type Freestanding**

#### 40" Monitors

**Weight:** 570 lbs.

**Power:** 480 watts @ 120 volts

#### General Specifications

- 1) Flatscreen LCD display monitor with tempered glass lens
- 2) Metal cabinet and support structures powdercoated to match Silver\*
- 3) Reveals and base powdercoated to match Black\*
- 4) Amtrak logo painted AMT Blue\*

# Electronic Signage

## Train Information/ Visual Messaging Screen (Single Monitor) E8 Sign Type

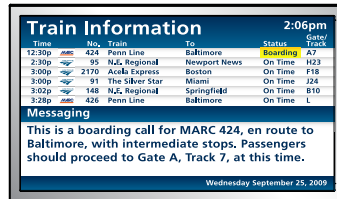
# 8.28

### Sign Overview

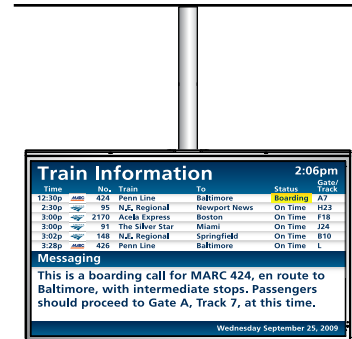
This Sign Type utilizes LCD flat screen electronic display technology and employs a single monitor which displays two kinds of information content simultaneously on the same screen. The top Train Information section provides a detailed train information list for multiple departures and arrivals mixed in time order. The bottom Visual Messaging section provides visual display of public announcements and emergency messages as well as free text messages.

E8 Sign Types are located in interiors of stations with light to moderate passenger loads. Platform and exterior use is discouraged due to strict weatherproofing and mounting requirements.

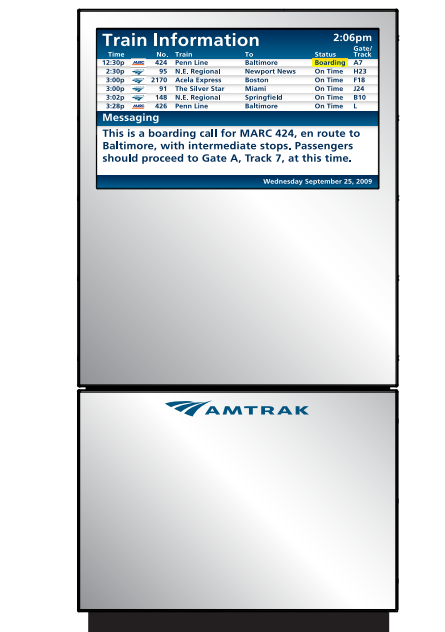
Displays are operated by Amtrak personnel from a central controller located in the communication center.



E8a Sign Type Wall Mounted



E8b and E8c Sign Types Ceiling Hung



E8d Sign Type Freestanding



# 8.29 Electronic Signage

## Train Information/ Visual Messaging Screen (Single Monitor) E8 Sign Type

### Mounting Options

The following Mounting Options provide guidelines for the placement of E8 Sign Types. These signs are to be placed in station interiors in areas where they can be easily viewed by Amtrak customers.

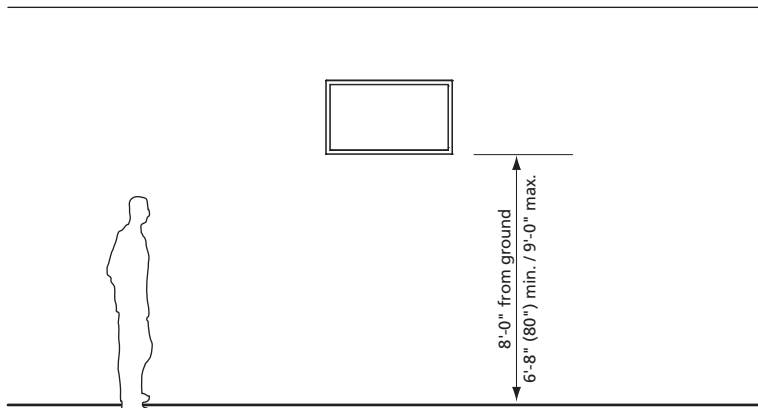
### Mounting Configurations

- E8a Wall mounted (single-sided)
- E8b Ceiling hung (double-sided)
- E8c Ceiling hung (single-sided), side-by-side
- E8d Freestanding (single-sided)

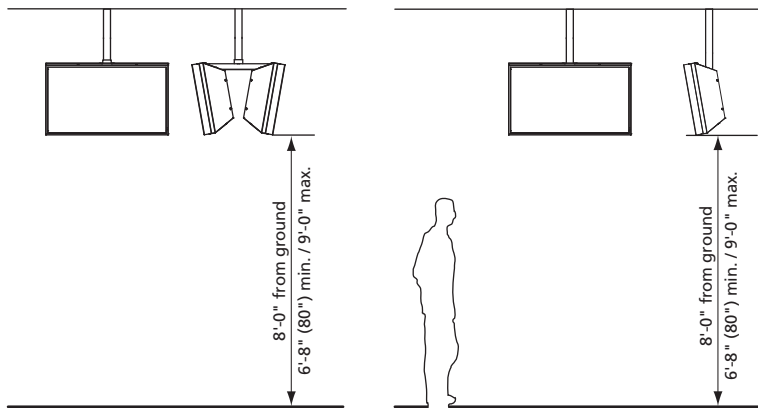
The E8 Sign Type utilizes two monitor sizes, depending on mounting configuration, per the chart below.

Mounting	Monitor Sizes	
E8a	46"	40"
E8b	46"	40"
E8c	46"	40"
E8d	–	40"

Mounting requirements and monitor sizes will vary according to individual station needs including viewing distances.

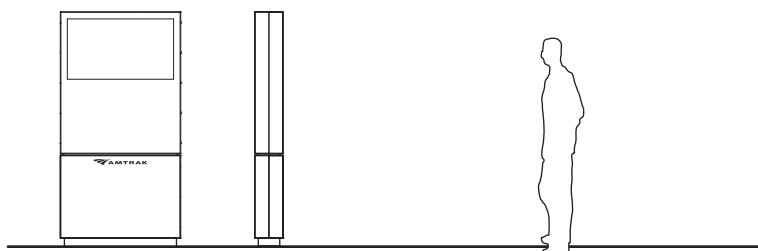


**E8a Sign Type Wall Mounted**



**E8b Sign Type Ceiling Hung, Double-sided**

**E8c Sign Type Ceiling Hung, Single-sided**



**E8d Sign Type Freestanding**

## Electronic Signage

# 8.30

### Train Information/ Visual Messaging Screen (Single Monitor) E8a and E8b Sign Types

#### Sign Size and Layout

##### Display Technology

46" LCD flat screen display monitor, NEC LCD 4620-2-AV, landscape format.

40" LCD flat screen display monitor, NEC LCD 4020-2-AV, landscape format.

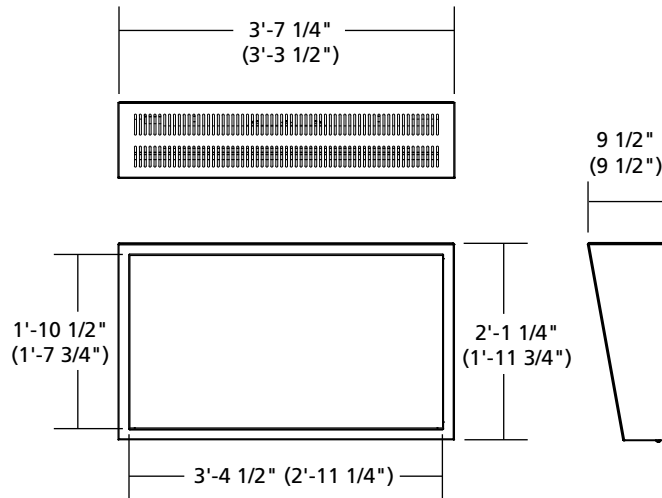
##### Screen Graphics

Proprietary Amtrak-branded screen layouts display all electronic information in preset text sizes for each monitor size.

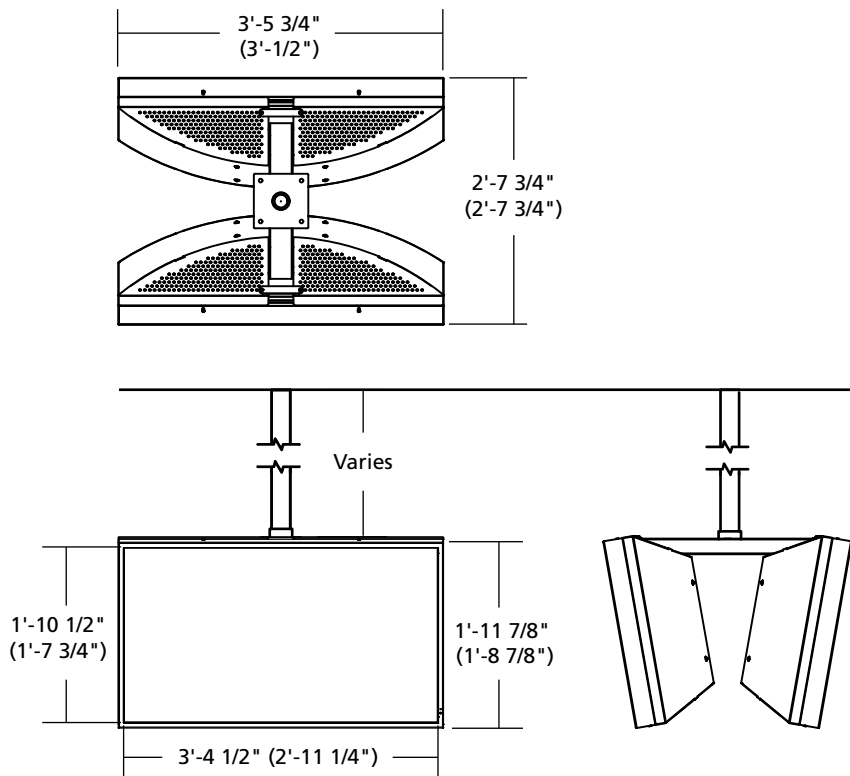
Sign Type E8 utilizes a single monitor to display Train and Visual Messaging Information simultaneously on the same screen. The top Train Information section lists up to 6 trains. The bottom Visual Messaging section displays several lines of public announcement, emergency, or free text which can be vertically scrolled. Each section has a header; current time is displayed in the top Train Information header. The screen's footer displays current day and date.

##### Comment

LCD screen graphics are designed with ADA guidelines in mind and to reinforce the Amtrak brand.



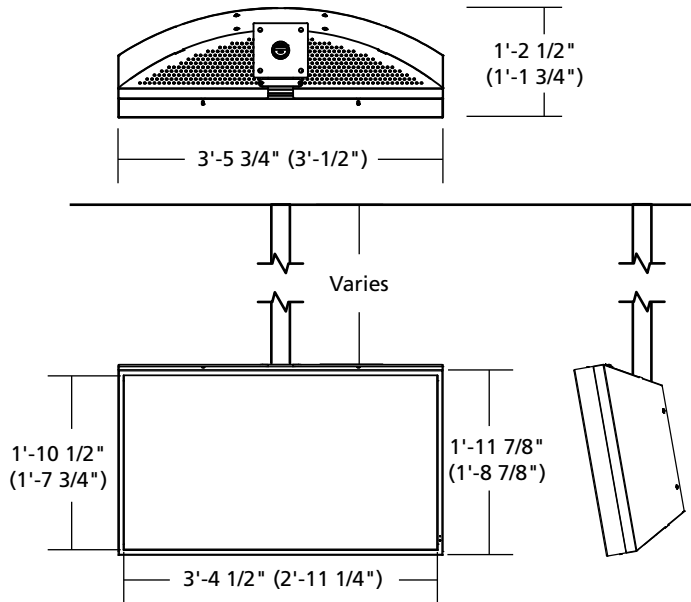
**E8a Sign Type Wall Mounted, 46" monitor  
(40" monitor dimensions in parentheses)**



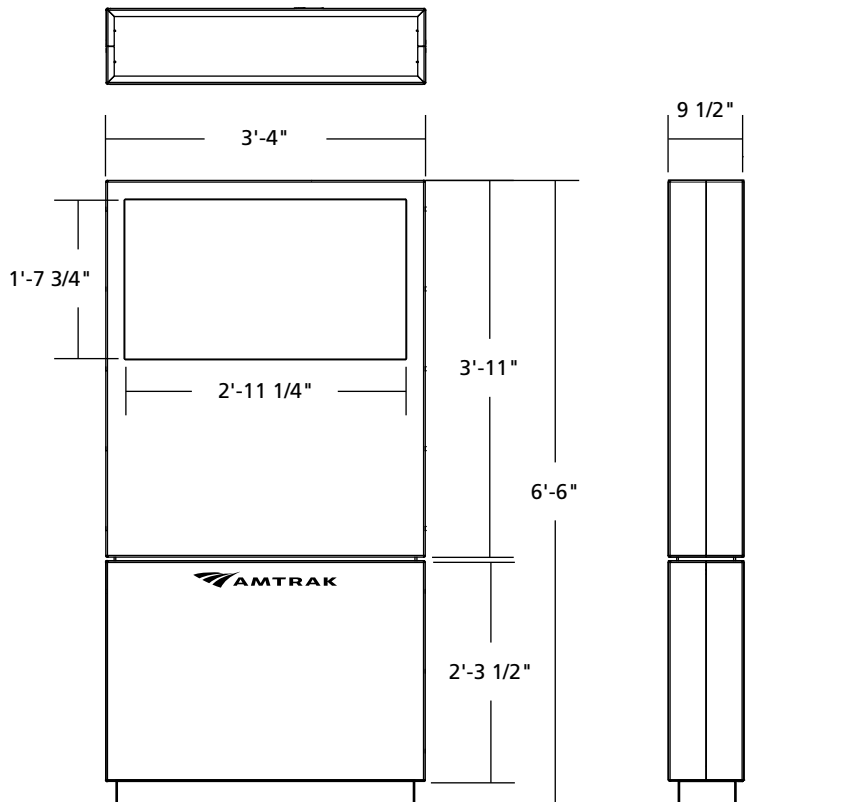
**E8b Sign Type Ceiling Hung, Double-sided, 46" monitor  
(40" monitor dimensions in parentheses)**

# 8.31 Electronic Signage

## Train Information/ Visual Messaging Screen (Single Monitor) E8c and E8d Sign Types Sign Size and Layout



**E8c Sign Type Ceiling Hung, Single-sided, 46" monitor  
(40" monitor dimensions in parentheses)**



**E8d Sign Type Freestanding, 40" monitor**

**Display Technology**  
46" LCD flat screen display monitor, NEC LCD 4620-2-AV, landscape format.

40" LCD flat screen display monitor, NEC LCD 4020-2-AV, landscape format.

**Screen Graphics**  
Proprietary Amtrak-branded screen layouts display all electronic information in preset text sizes.

Sign Type E8 utilizes a single monitor to display Train and Visual Messaging Information simultaneously on the same screen. The top Train Information section lists up to 6 trains. The bottom Visual Messaging section displays several lines of public announcement, emergency, or free text which can be vertically scrolled. Each section has a header; current time is displayed in the top Train Information header. The screen's footer displays current day and date.

**Static Graphics**  
Amtrak Logo: 1'-6" Wide x 2" High (Sign Type E8d only)

**Comment**

LCD screen graphics are designed with ADA guidelines in mind and to reinforce the Amtrak brand.

## Electronic Signage

# 8.32

### Train Information/ Visual Messaging Screen (Single Monitor) E8a and E8b Sign Types

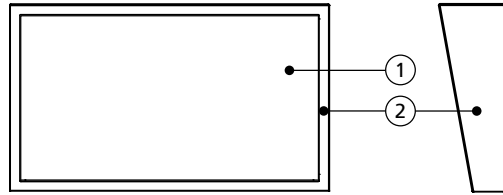
#### Design Intent Drawing

Weight and power requirements are listed below each mounting configuration.

#### Comments

- Power requirements vary according to number of monitors.
- Weight can change based on prevailing technology.

\*For paint and color specifications please refer to page 2.10.



**E8a Sign Type Wall Mounted**

#### 46" Monitor

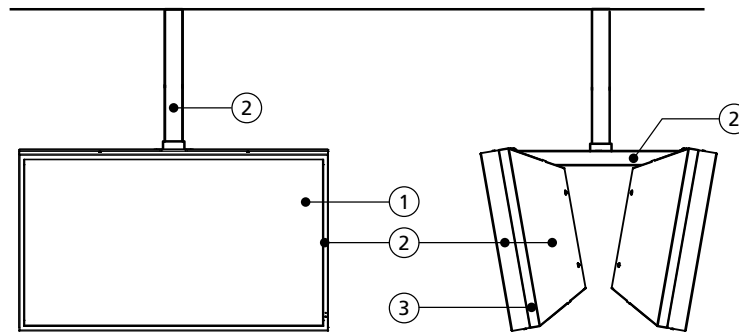
**Weight:** 136 lbs.

**Power:** 240 watts @ 120 volts

#### 40" Monitor

**Weight:** 113 lbs.

**Power:** 240 watts @ 120 volts



**E8b Sign Type Ceiling Hung, Double-sided**

#### 46" Monitors

**Weight:** 283 lbs.

**Power:** 480 watts @ 120 volts

#### 40" Monitors

**Weight:** 244 lbs.

**Power:** 480 watts @ 120 volts

#### General Specifications

- 1) Flatscreen LCD display monitor with tempered glass lens
- 2) Metal cabinet and support structures powdercoated to match Silver\*
- 3) Reveals powdercoated to match Black\*

# 8.33 Electronic Signage

## Train Information/ Visual Messaging Screen (Single Monitor) E8c and E8d Sign Types

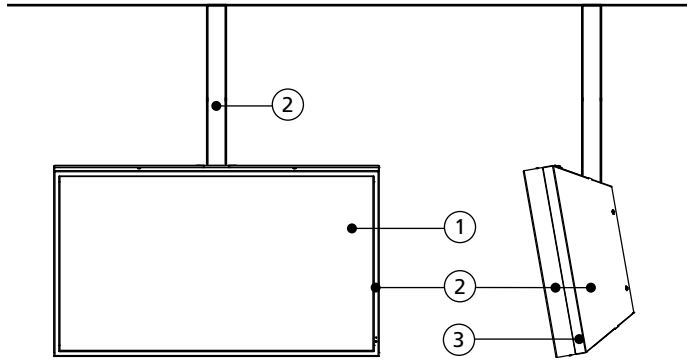
### Design Intent Drawing

Weight and power requirements are listed below each mounting configuration.

#### Comments

- Power requirements vary according to number of monitors.
- Weight can change based on prevailing technology.

\*For paint and color specifications please refer to page 2.10.



**E8c Sign Type Ceiling Hung, Single-sided**

#### 46" Monitor

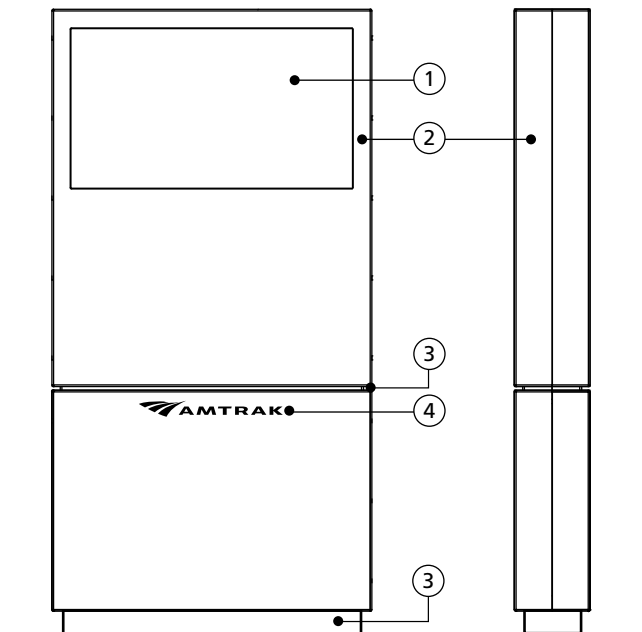
**Weight:** 148 lbs.

**Power:** 240 watts @ 120 volts

#### 40" Monitor

**Weight:** 122 lbs.

**Power:** 240 watts @ 120 volts



**E8d Sign Type Freestanding**

#### 40" Monitor

**Weight:** 506 lbs.

**Power:** 240 watts @ 120 volts

### General Specifications

- 1) Flatscreen LCD display monitor with tempered glass lens
- 2) Metal cabinet and support structures powdercoated to match Silver\*
- 3) Reveals and base powdercoated to match Black\*
- 4) Amtrak logo painted AMT Blue\*

## Sign Overview

The master clock system is a separate unit linked by a central controller to display the same time on all clocks throughout a station. It provides a common time reference for Amtrak employees, customers and the general public.

To provide some flexibility and accommodate the needs of all stations, two clock faces have been selected for the Amtrak Graphic Signage System.

### 1) General Purpose

#### L Face

##### (Contemporary)

White dial, black Frutiger 55 Roman numerals at the 12, 3, 6 and 9 o'clock position and bars at the other hour positions.

#### LS Hands

##### (Contemporary)

Basic hands recommended for use in most stations.

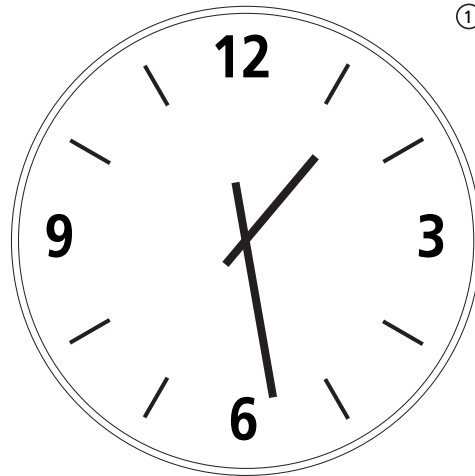
### 2) Historic Stations

#### A Face (Historic)

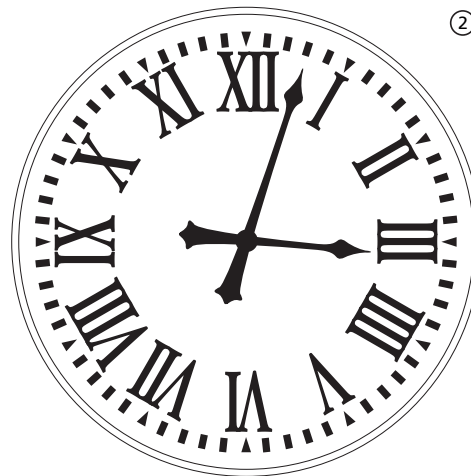
White dial, black Roman numerals at all hour positions.

#### AS Hands

(Historic) Old-style recommended for use in stations considered historic.



**E9 Sign Type**



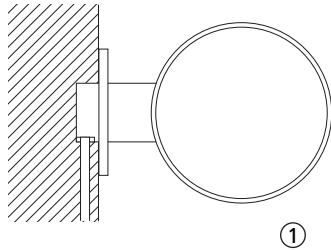
**E9 Sign Type**

# 8.35 Electronic Signage

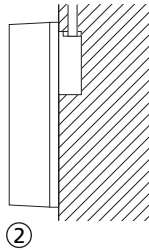
## Master Clock System E9 Sign Type

### Typical Elevations and Specifications

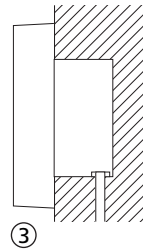
The illustration on this page gives general size and layout recommendations. The project architect/designer may interpret materials and design based on the Graphic Signage Standards Manual and the individual station environment.



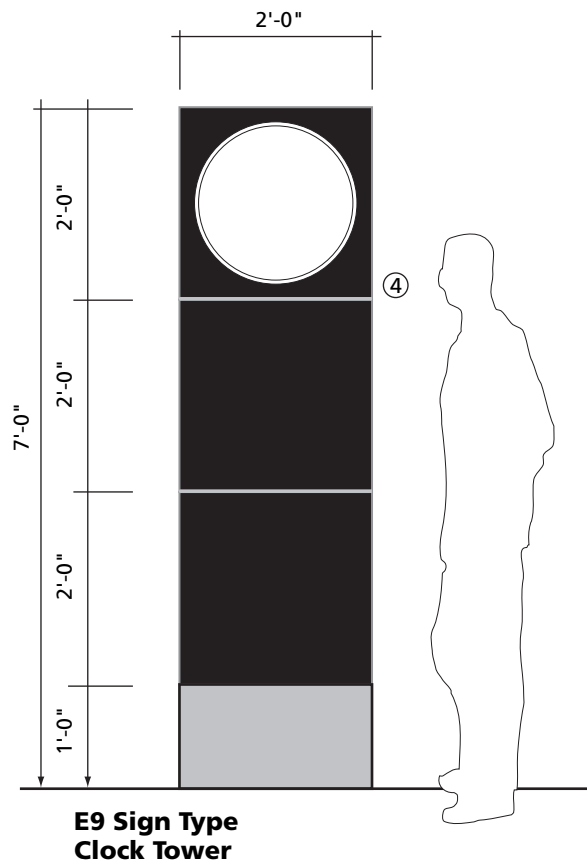
**E9 Sign Type  
Double Face**



**E9 Sign Type  
Surface**



**E9 Sign Type  
Semi-flush**



- 1) Style 53918  
Double Face Design**  
18" diameter  
Clear Acrylic Crystal  
White Dial. Specify  
if sidewall, ceiling or  
pendant mounting.
- 2) Style 52918  
Surface Design**  
18" diameter Clear  
Acrylic Crystal White  
Dial
- 3) Style 50918  
Semi-flush Design**  
18" diameter Clear  
Acrylic Crystal White  
Dial
- 4) Custom Clock Tower**  
Custom Clock Towers  
are used as landmarks  
within stations as a  
gathering or meeting  
place for Amtrak  
customers.

**Weight**  
Clock is approx. 18 lbs.

**Housing**  
Aluminum case with satin  
aluminum finish or matte  
black.

# 9.1 Typical Sign Location Plans

## Message Hierarchy

To ensure functionality of the Amtrak Graphic Signage System, information must be presented in such a way as to allow for smooth traffic flow throughout the station facilities.

The placement of all signs must reflect the needs of the user. By presenting digestible amounts of messages far enough in advance of a decision point, passengers can prepare for what is ahead. The progression usually starts with broad general information and moves, as one approaches a decision point, towards more specific and detailed information. Within Amtrak's Signage System, messages should progress from general (Trains) to specific (Gate, then Track Number and Boarding Location).

### **The typical sequences of concern entraining are:**

1. Approach/Parking/Passenger Drop-off
2. Tickets
3. Baggage Check-in
4. Restrooms
5. Trains

### **The typical sequences of concern detraining are:**

1. Restrooms
2. Baggage Claim
3. Buses/Taxis/Parking
4. Telephones
5. Exit

### **Exterior Site Conditions**

Passengers approaching a station will require immediate information directing them to Parking, Passenger Drop-off/Pick-up and the station entrance.

### **Interior Conditions**

Once at the station entrance, these same passengers will require information leading to the interior of the station where they will then find information regarding public and passenger services. Once the Tickets/Baggage Check-in process is completed, the passenger requires guidance to the Waiting Area, Gate/Track locations as well as additional reinforcement of train information.

### **Platform Conditions**

Once passengers have purchased tickets and checked in their baggage, they will require guidance to Track or Gate locations and finally Boarding Locations for proper boarding and seating.

**Amtrak's approach to providing information requires a systematic display of different types of messages as passengers' needs vary throughout the different environments in the station.**

**Directional signing is of great importance. When used correctly, proper directional signing will assist in the rapid movement of vehicles, visitors, and customers. Success or failure of a station's design and its signing will be measured by the ease, speed, comfort and access to and from the various destinations within the station.**

### **Comment**

The location plans in this chapter are diagrammatic and represent general arrangements for various platform and station building categories. Configurations of actual stations will vary and signs should be located and messaged according to each site's layout.



**A historic building is one that has received an official designation from local, state, or federal governmental entities.**

Any structure or collection of structures deemed important to the history, architecture or culture of an area is considered a historic landmark. The Secretary of the Interior has established standards for the historic preservation of these properties. Guidelines for rehabilitating historic buildings have been established to ensure the preservation of qualities for which each property was listed.

Accessibility to historic buildings is required by the Americans with Disabilities Act as well as other state or local laws. Federal regulations have been developed to provide guidance on how to meet both accessibility and historic preservation requirements. Compliance with these requirements, in addition to local and state regulations is required when incorporating the Amtrak Graphic Signage Standards.

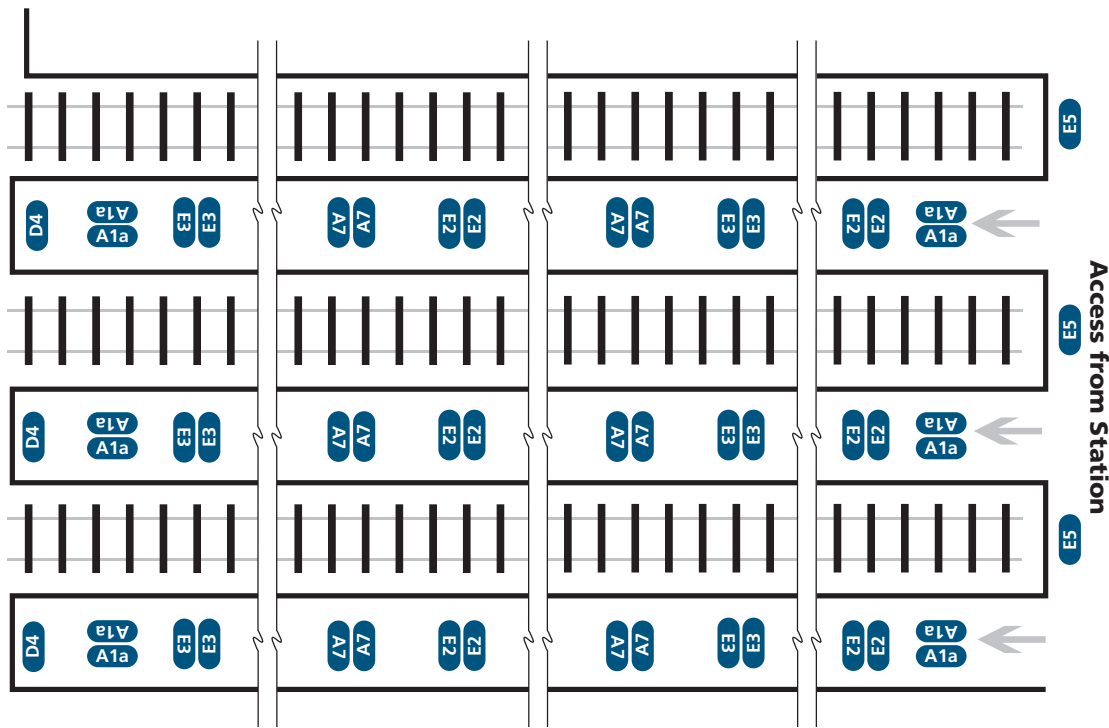
For additional information refer to *The Secretary of the Interior's Standards for Rehabilitation with Illustrated Guidelines for Rehabilitating Historic Buildings* (updated 1995), available at [www.nps.gov/history/hps/tps/tax/rhb](http://www.nps.gov/history/hps/tps/tax/rhb).

Contact Amtrak Signage Brand Management at [SignageBrandManagement@amtrak.com](mailto:SignageBrandManagement@amtrak.com) regarding implementation of Amtrak Graphic Signage Standards at designated historical facilities.

# 9.3 Typical Sign Location Plans

## Stub-end Platforms

### Recommended Sign Location Layout



**A11 & A12** Location in platform area to be determined for each station

Stub-end platforms are approached from one end only. This diagram represents a typical sign location plan for a multiple platform site. It may be accessible at grade or by raised platforms.

Stations at the end of a line do not require signs with information regarding train's origin/destination. The city and state name alone will suffice.

#### Comments

- Columns, stairs, elevators and other structures along platform centerlines can obstruct sightlines of signs located perpendicular to the platform. In such cases, signs should be placed along both sides of platform for obstruction-free viewing.
- Ultraviolet radiation tends to bleach the color from signs exposed to the sun.

#### Key to Sign Layout

- A1a Branded City Identifier
- A7 Boarding Location Marker and Track Identifier (Suspended)
- A11 Station Information Display Case
- A12 ADA City Identifier
- D4 Restrictive Sign
- E2 Next Train Information
- E3 Visual Messaging System
- E5 Bumper Block Train Information Board

#### Recommended Sign Placement

Signs should be placed along active platform at intervals indicated below.

A1a	170'-0" apart (two car lengths starting from engineer's stop).
A7	85'-0" apart (starting at head end); 87'-6" for Acela Express equipment. Spacing may require modification with the procurement of additional equipment for other HSR networks.
E2	85'-0" apart (stagger with A1a and A7 signs to avoid crowding).
E3	170'-0" apart (stagger with A1a and A7 signs to avoid crowding).

# Typical Sign Location Plans

## Center Access Platforms

### Recommended Sign Location Layout

This diagram represents a typical sign location plan for a multiple platform site not accessible at grade.

Stations at the end of a line do not require signs with information regarding train's origin/destination. The city and state name alone will suffice.

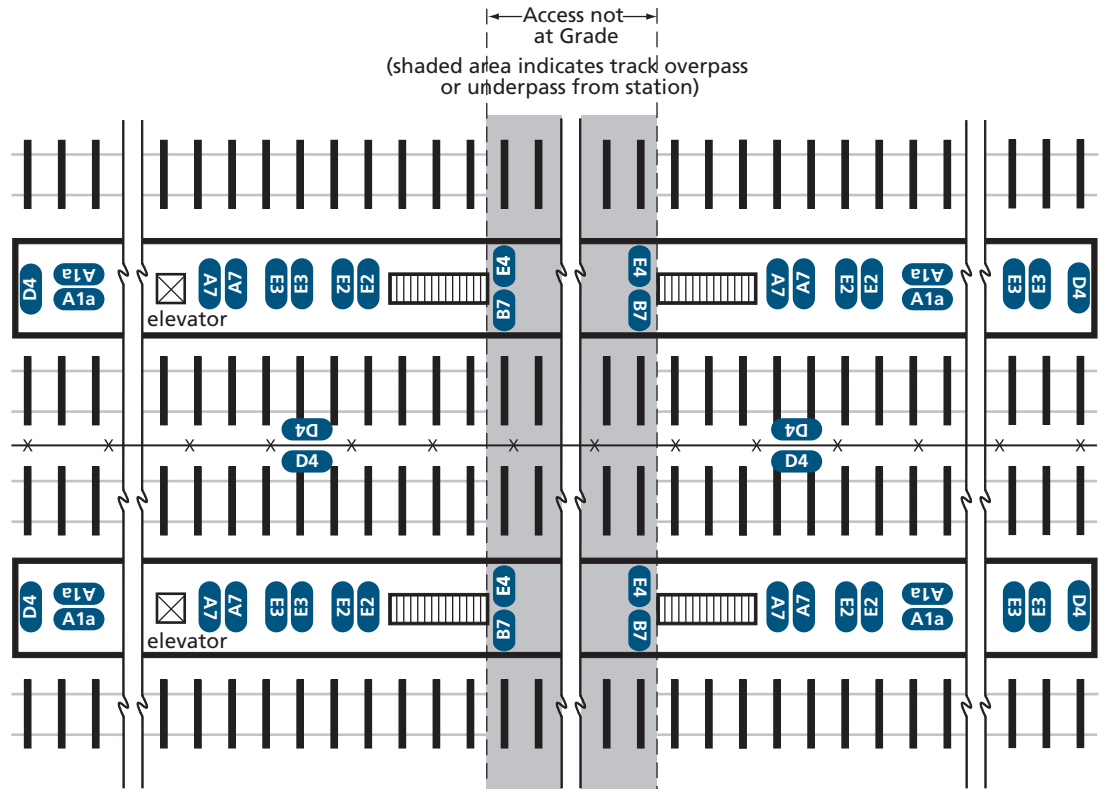
#### Comments

- Columns, stairs, elevators and other structures along platform centerlines can obstruct sightlines of signs located perpendicular to the platform. In such cases, signs should be placed along both sides of platform for obstruction-free viewing.
- Ultraviolet radiation tends to bleach the color from signs exposed to the sun.

#### Key to Sign Layout

- A1a Branded City Identifier OR
- A2a Branded City Identifier with Direction Bar
- A7 Boarding Location Marker and Track Identifier (Suspended)
- A11 Station Information Display Case
- A12 ADA City Identifier
- B7 Gate Identification
- D4 Restrictive Sign
- E2 Next Train Information
- E3 Visual Messaging System
- E4 Gate Board

# 9.4



**A11 & A12** Location in platform area to be determined for each station

#### Recommended Sign Placement

Signs should be placed along active platform at intervals indicated below.

A1a or A2a	170'-0" apart (two car lengths starting from engineer's stop).
A7	85'-0" apart (starting at head end); 87'-6" for Acela Express equipment. Spacing may require modification with the procurement of additional equipment for other HSR networks.
E2	85'-0" apart (stagger with A1a/A2a and A7 signs to avoid crowding).
E3	170'-0" apart (stagger with A1a/A2a and A7 signs to avoid crowding).

# 9.5 Typical Sign Location Plans

## Multiple Through-track Platforms

### Recommended Sign Location Layout

The diagram shown below illustrates a typical sign location plan for a multiple platform site with through-track traffic.

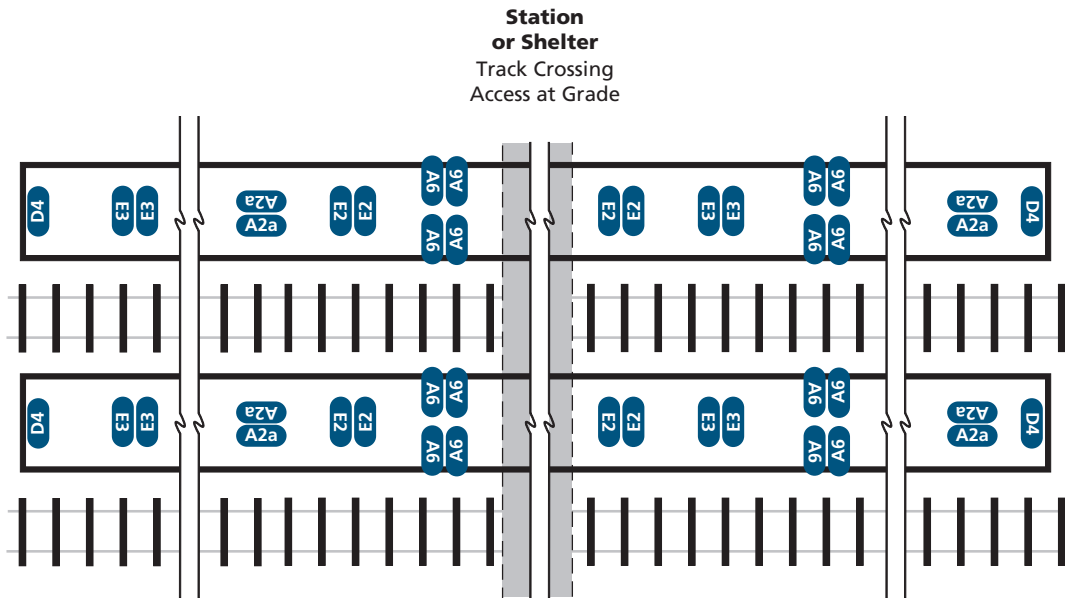
Access is at grade. Contact Amtrak for specific signage requirements for pedestrian crossings on active tracks.

#### Comments

- Columns, stairs, elevators and other structures along platform centerlines can obstruct sightlines of signs located perpendicular to the platform. In such cases, signs should be placed along both sides of platform for obstruction-free viewing.
- Ultraviolet radiation tends to bleach the color from signs exposed to the sun.

#### Key to Sign Layout

- A2a Branded City Identifier with Direction Bar
- A6 Boarding Location Marker and Track Identifier with Arrow
- A10 Passenger Information and Timetable Display
- A11 Station Information Display Case
- A12 ADA City Identifier
- D4 Restrictive Sign
- E2 Next Train Information
- E3 Visual Messaging System



**A11** & **A12** Location in platform area to be determined for each station

#### Recommended Sign Placement

Signs should be placed along active platform at intervals indicated below.

A2a	170'-0" apart (two car lengths starting from engineer's stop).
A6	85'-0" apart (starting at head end); 87'-6" for Acela Express equipment. Spacing may require modification with the procurement of additional equipment for other HSR networks.
E2	85'-0" apart (stagger with A2a and A6 signs to avoid crowding).
E3	170'-0" apart (stagger with A2a and A6 signs to avoid crowding).

# Typical Sign Location Plans

# 9.6

## Single Through-track Platform

### Recommended Sign Location Layout

The diagram shown below illustrates a typical sign location plan for a single platform site with through-track traffic.

Access is at grade. Contact Amtrak for specific signage requirements for pedestrian crossings on active tracks.

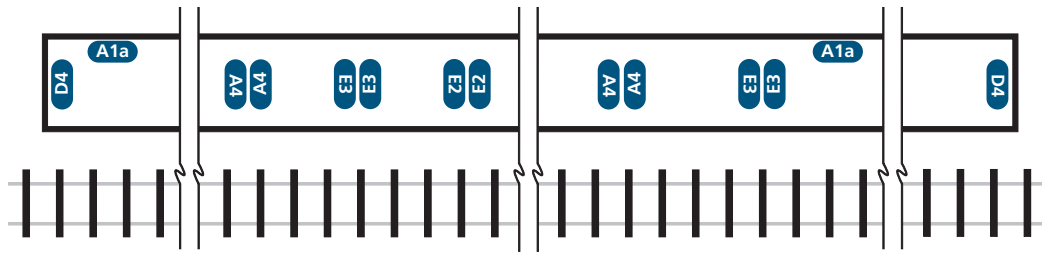
#### Comment

Ultraviolet radiation tends to bleach the color from signs exposed to the sun.

#### Key to Platform Layout

- A1a Branded City Identifier OR
- A2a Branded City Identifier with Direction Bar
- A4 Boarding Location Marker
- A11 Station Information Display Case
- A12 ADA City Identifier
- D4 Restrictive Sign
- E2 Next Train Information
- E3 Visual Messaging System

### Station or Shelter



**A11 & A12** Location in platform area to be determined for each station

#### Recommended Sign Placement

Signs should be placed along active platform at intervals indicated below.

A1a/A2a	170'-0" apart (two car lengths starting from engineer's stop).
A4	85'- 0" apart (starting at head end); 87'-6" for Acela Express equipment. Spacing may require modification with the procurement of additional equipment for other HSR networks.
E2	85'-0" apart (stagger with A1a/A2a and A4 signs to avoid crowding).
E3	170'-0" apart (stagger with A1a/A2a and A4 signs to avoid crowding).

# 9.7 Typical Sign Location Plans

## Large Stations

### Recommended Sign Location Layout

#### Key to Sign Layout

B1	To Trains	B20	Mechanical Room	C9 -	Site Identification
B2	Trains/Restrooms	B24	Branded Station Hours	C12	Monument (Sign Type, size and illumination to be determined)*
B2	Taxis/Exit	B25	Travelscape at Ticket Counter	C20	ADA Station Entrance Identifier
B7	Tickets & Baggage Check-in	B26	Brandmark at Ticket Counter	D2	Smoke-free Facility
B7	Passenger Services	B27	Amtrak Welcomes You to "City Name"	E4	Gate Board
B15	Baggage Claim	B27	Station Identification	E6	Train Directory Board
B15	Restrooms	C1	Reserved Parking*	E7	Train Information and Visual Messaging Screens
B15	Telephones	C2	Amtrak Thruway Bus		
B15	TDD	C2	Passenger Drop-off and Pick-up		
B17	Men	C2	Taxis		
B17	Women	C4	Parking/Amtrak Thruway Bus		
B18	Men				
B18	Women				

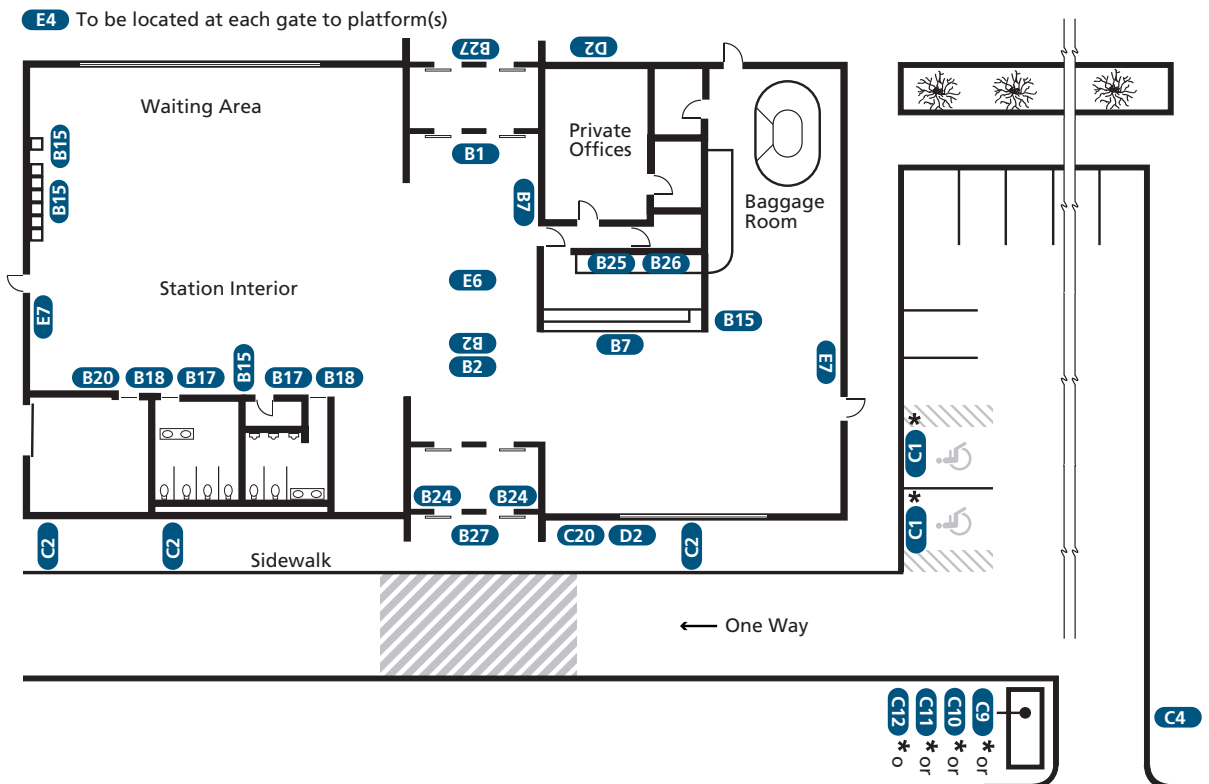
The illustrated station is shown for signage purposes only. Additional requirements that may impact the station design and layout can be found in the Amtrak Station Design Guidelines. The Station is designed to efficiently handle moderate to heavy passenger loads of 150–300 passengers per peak hour.

#### Comment

Ultraviolet radiation tends to bleach the color from signs exposed to the sun.

\* Signage to comply with local codes.

**Platform** (refer to typical platform plans)



# Typical Sign Location Plans

## Medium Stations

# 9.8

### Recommended Sign Location Layout

The illustrated station is shown for signage location purposes only. Additional requirements that may impact station design and layout can be found in the Amtrak Station Manual. Station is designed to efficiently handle moderate passenger loads of 50-175 passengers per peak hour.

#### Comment

Ultraviolet radiation tends to bleach the color from signs exposed to the sun.

#### Key to Sign Layout

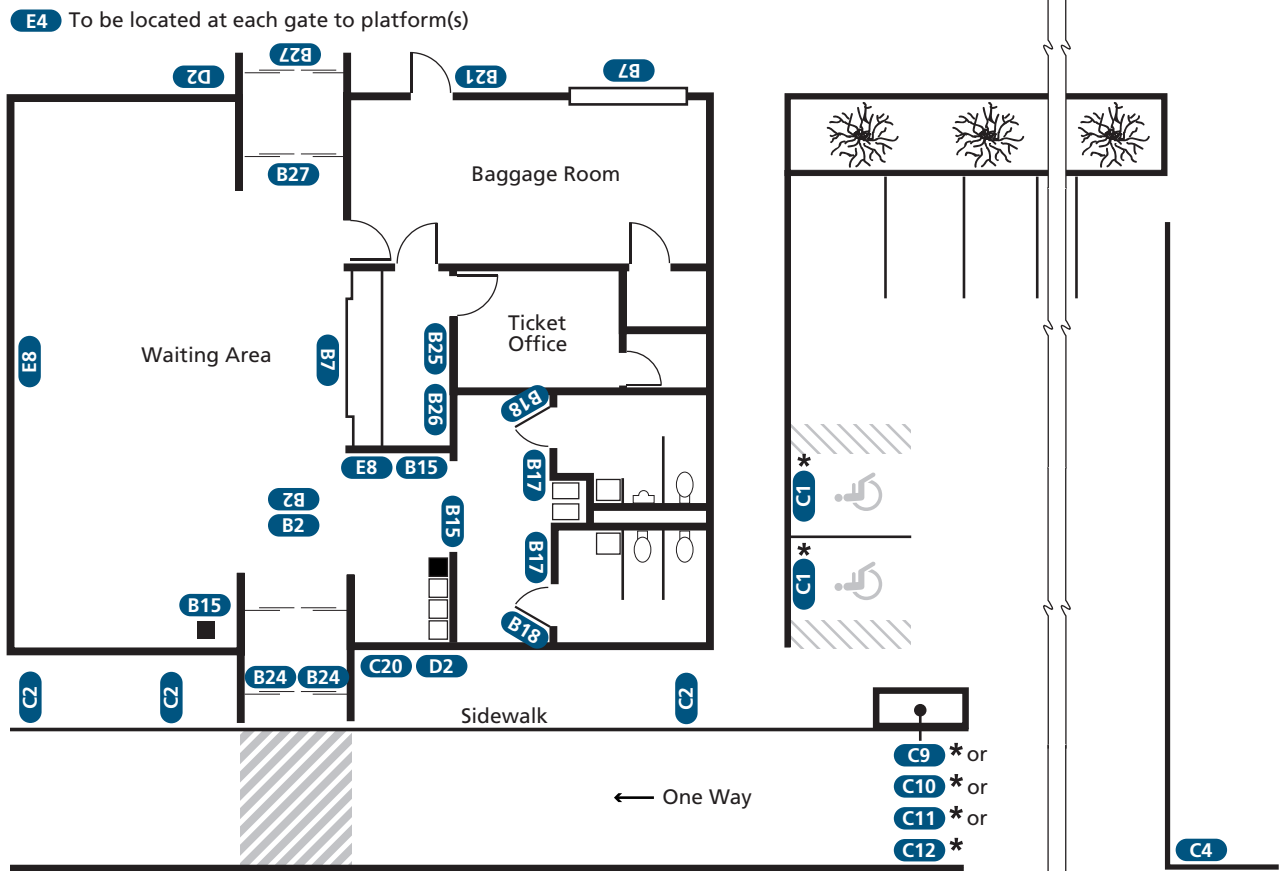
- B2 Trains/Restrooms
- B2 Taxis/Exit
- B7 Tickets & Baggage Check-in
- B7 Baggage Claim
- B15 Restrooms
- B15 Telephones
- B15 TDD
- B17 Men
- B17 Women
- B18 Men
- B18 Women

- B21 Authorized Personnel
- B24 Branded Station Hours
- B25 Travelscape at Ticket Counter
- B26 Brandmark at Ticket Counter
- B27 Amtrak Welcomes You to "City Name"
- B27 To Trains
- C1 Reserved Parking\*
- C2 Amtrak Thruway Bus
- C2 Passenger Drop-off and Pick-up
- C2 Taxis

- C4 Parking/Amtrak Thruway Bus
- C9 - Site Identification Monument (Sign Type, size and illumination to be determined)\*
- C12 ADA Station Entrance Identifier
- D2 Smoke-free Facility
- E4 Gate Board
- E8 Train Information/ Visual Messaging Screen

\* **Signage to comply with local codes.**

#### Platform (refer to typical platform plans)



# 9.9 Typical Sign Location Plans

## Small Stations

### Recommended Sign Location Layout

#### Key to Sign Layout

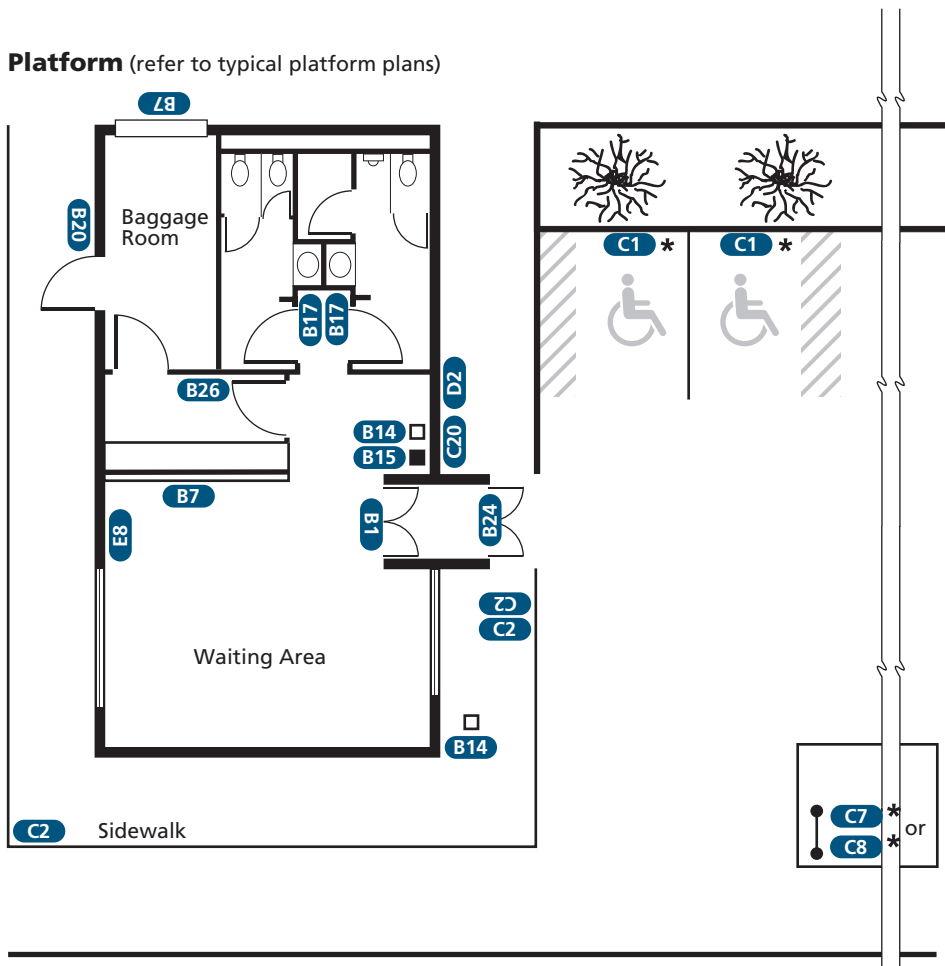
- |     |                              |      |  |
|-----|------------------------------|------|--|
| B1  | Exit                         | C2   | Amtrak Thruway Bus                         |
| B7  | Tickets and Baggage Check-in | C2   | Passenger Drop-off and Pick-up             |
| B7  | Baggage Claim                | C7 - | Site Identification Sign (Post and Panel)  |
| B14 | Telephones                   | C8   | ADA Station Entrance Identifier            |
| B15 | TDD                          | C20  | ADA Station Entrance Identifier            |
| B17 | Men                          | D2   | Smoke-free Facility                        |
| B17 | Women                        | E8   | Train Information/ Visual Messaging Screen |
| B20 | Private                      |      |  |
| B24 | Branded Station Hours        |      |  |
| B26 | Brandmark at Ticket Counter  |      |  |
| C1  | Reserved Parking*            |      |  |
- \* **Signage to comply with local codes.**

The illustrated station is shown for signage location purposes only. Additional requirements that may impact station design and layout can be found in the Amtrak Station Manual. Station is designed to efficiently handle light passenger loads of 25-75 passengers per peak hour.

#### Comment

Ultraviolet radiation tends to bleach the color from signs exposed to the sun.

**Platform** (refer to typical platform plans)





# Typical Sign Location Plans

## Shelters

# 9.10

### Recommended Sign Location Layout

The illustrated station is shown for signage location purposes only. Additional requirements that may impact station design and layout can be found in the Amtrak Station Manual. Station is designed to efficiently handle minimal passenger loads of 25 passengers per peak hour.

#### Comment

Ultraviolet radiation tends to bleach the color from signs exposed to the sun.

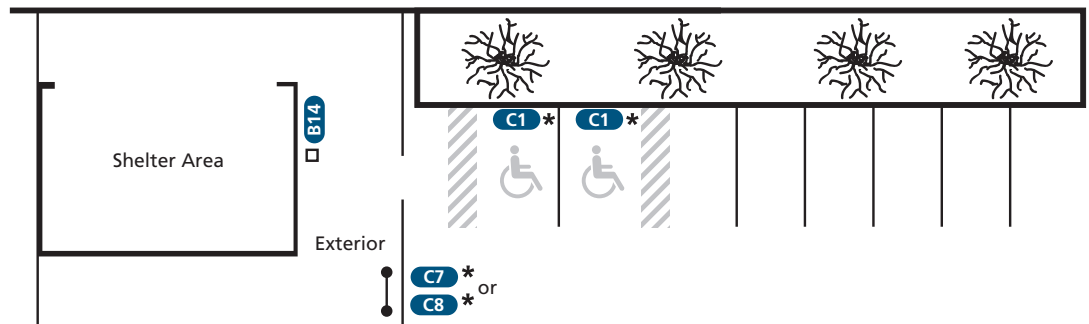
#### Key to Sign Layout

- A11 Station Information Display Case
- A12 ADA City Identifier
- B14 Telephones
- C1 Reserved Parking
- C7 - Site Identification Sign
- C8 (Post and Panel)

\* **Signage to comply with local codes.**

**A11** & **A12** Location in platform area to be determined for each station

**Platform** (refer to typical platform plans)



# 10.1

## Recommended Maintenance of Signs

### Maintenance and Parts Replacement

- Screws and bolts must be tightened periodically. Check for missing screws, nuts and bolts. These tend to get lost during maintenance procedures.
- Damaged bolts and screws must be replaced immediately. Damaged signs that may present a hazard should be removed or replaced immediately (i.e., rusting that threatens the structural integrity of a sign unit, deterioration of electrical wiring or broken sign faces).
- Check sign boxes and anchor bolts for cracks. Suspended signs are in constant motion, putting stress on bolts and stop nuts.
- For the removal and installation of any sign, contact a sign installation professional or [SignageBrandManagement@amtrak.com](mailto:SignageBrandManagement@amtrak.com).
- For additional signs required at a station site, contact a sign installation professional or [SignageBrandManagement@amtrak.com](mailto:SignageBrandManagement@amtrak.com). Also see Chapter 12 for Sign Ordering Forms.
- All signs must be checked after hurricanes, earthquakes and wind loads exceeding 60 mph.
- Remove graffiti and replace vandalized sign components, such as broken glass, promptly to prevent further vandalism. Contact [SignageBrandManagement@amtrak.com](mailto:SignageBrandManagement@amtrak.com) if information is needed on graffiti removal or replacement of vandalized sign parts.

**To ensure that the Amtrak Graphic Signage System continues to effectively communicate a positive brand image, the following guidelines for repair and replacement must be followed closely.**

**Amtrak Signs should be properly and periodically cleaned to maintain their clarity and effectiveness.**

**The following guidelines must be followed when cleaning signs.**

## **Painted Aluminum, Anodized Aluminum and Fiberglass Signs**

These surfaces are cleaned most easily using mild soaps, detergents or solvents applied to the surface with a soft cloth or sponge. For more stubborn stains, solvents such as rubbing alcohol, mineral spirits or Bestine may be used.

Do not use scouring pads or cleaners containing abrasives, which will scratch surfaces. If heavy duty cleaning is required, professional assistance should be requested.

## **Acrylic, PVC Letters and Vinyl Signs**

Cleaning should be done with a soft cloth and window cleaner. Do not use cloths containing grit, abrasive particles or scouring compounds to clean plastic as they will scratch and damage the sign surface.

## **Granite and Concrete**

These surfaces should be cleaned with a mild soap and a soft bristled brush for most cases. In the event that the surface has an embedded stain, a power sprayer and a mild soap may be utilized. However, this should be done only by an experienced professional.

## **Brass Letters**

Some older stations may have brass lettering that was part of the original station design. Extreme care must be taken when cleaning any brass surface. Cleaning should only be done utilizing a soft cotton cloth. The use of soaps, detergents or solvents is not recommended as they may cause scratches in the finish, requiring a new clear coat finish to deter the letters from pitting.

## **Electronic and Internally Illuminated Signage**

Maintenance contracts with the Electronic Signage Supplier are strongly recommended. Frequency of cleaning varies with local conditions. Specific methods of cleaning must be coordinated with the supplier.

Time clocks and energy management systems must be checked as they may be operating 24 hours a day, shortening lamp life and increasing your energy costs.

Supply voltage and grounding must be checked. Voltage drops can affect the life of lamps and ballasts.

# 10.3

## Recommended Maintenance of Signs

### Why Coating Systems Fail

Many factors influence the life and performance of coating systems. Recognizing the exposure conditions and specifying the proper coatings is the first step in obtaining satisfactory coating performance. Specifying adequate preparation and coatings, combined with on-the-job inspection during preparation and application, serve to assure the best possible coating performance.

Broadly defined problems which cause deterioration fall into one or more of the following categories. The station site should be examined to assess the presence of these either separately or in combination.

1.) Heat

Heat can cause coatings to discolor, blister and burn off.

2.) Moisture

This problem may include exposure to steam, humidity, condensation or actual immersion in water. Coatings shall repel moisture to protect the surface.

3.) Impact

Concrete will wear and can crack and chip. This material may require special coatings.

4.) Abrasion

All surfaces in high traffic areas are subject to damage from abrasion.

5.) Atmospheric Corrosion

Constant exposure to the elements—rain, cold, heat, temperature changes and the ultraviolet rays of the sun—may wear away a protective coating. For a coating to work effectively, it must be tough enough to resist the elements and be flexible enough to expand and contract with the surface to which it is applied.

6.) Chemical Corrosion

Acids and alkalies will attack and destroy ordinary protective coatings.

**The Amtrak  
Paint System****Sign Paint System Description**

In general, the paint system used for Amtrak signs is a low VOC, ultraviolet inhibited aliphatic acrylic polyurethane applied over pretreatment coatings and primers, as appropriate for each sign substrate material. All signs are clear coated with low VOC satin clear coat unless indicated otherwise on design intent drawings.

Matthews Paint Company (MPC) manufactures the paint system used for most Amtrak sign applications, formulated around Matthews Acrylic Polyurethane (MAP) as the pigmented topcoat. MAP VOC-compliant paint and clear coat designations, and standard AMT colors, are included on page 2.10.

**Volatile Organic Compound (VOC) Requirements**

To promote a greener environment, the Amtrak paint system specifies paint coatings compliant with governing VOC-emission requirements. VOC-compliant coatings, although more expensive, are required to have equal performance properties to conventional coatings.

**Cleaning, Pretreating and Painting**

Clean, pretreat, paint and clear coat according to procedures recommended for each substrate in the *VOC MAP Substrate Application Guide*, available online at [www.matthewspaint.com](http://www.matthewspaint.com).

**Touch-up after Installation**

Perform after-installation touch-up with VOC-compliant coatings in accordance with paint manufacturer's recommendations.

Touch-up of Damage: Signs damaged before shipment are unacceptable. Only minor on-site damage may be touched-up, subject to Amtrak's acceptance.

**Painting on Plaster, Gypsum Board and Cork**

Do not use Matthews Acrylic Polyurethane (MAP) or any other polyurethane on these surfaces. Another type of paint system should be selected based upon history of successful use.

**Amtrak Sign Paint  
System**

MPC – Matthews Paint Company

MAP – Matthews Acrylic Polyurethane

MAP VOC-compliant paint and clear coat designations, and standard AMT colors, are included on page 2.10.

**Comment**

This paint system is for application over new, never-painted substrates. If painting over existing painted signs, this system will blister and peel. Therefore, another paint system should be selected where painting over existing paint is based upon a history of successful use. In general, painting over existing signs is discouraged.

## **Permanent Graphics**

Permanent sign graphics are to be applied by frisket (mask) painting or by silkscreening. Both processes provide good durability and reproduction quality, and can be substituted for each other. Silkscreen inks must match Amtrak paint colors specified on page 2.10. All painted and silkscreened graphics must be applied before signs are clear coated.

## **Cut Vinyl Graphics**

Cut Vinyl Graphics are signs only where specified, as the primary or alternate finish in the design intent drawing for each Amtrak Sign Type.

Follow vinyl manufacturer's instructions for cleaning and preparation of specific surfaces to which the vinyl is to be applied, and for application of the vinyl.

#### **Sign Construction Drawings**

Drawings outlining fabrication specifications of Sign Types contained in this manual are currently being updated and will be available to design professionals working on Amtrak facilities. These drawings, which are not be used in lieu of obtaining shop drawings from selected sign fabricators, can be obtained by contacting [SignageBrandManagement@amtrak.com](mailto:SignageBrandManagement@amtrak.com).

Amtrak personnel seeking to obtain signs for their facilities should order signs using the process outlined in Chapter 12.

This chapter provides the necessary information for Amtrak personnel to order Amtrak signs.

Signs for the Amtrak Graphics Signage System have been categorized into five groups.

“A” Sign Types represent Platform Signs (Chapter 4.0)

“B” Sign Types represent Interior Signs (Chapter 5.0)

“C” Sign Types represent Exterior Signs (Chapter 6.0)

“D” Sign Types represent Regulatory Signs (Chapter 7.0)

“E” Sign Types represent Electronic Signs (Chapter 8.0)

To ensure that Amtrak signage is manufactured to high quality standards, Amtrak personnel must order signs through Amtrak Signage Brand Management following the three-step procedure in this chapter. It is important to note that not all local companies can produce the signage to the listed specifications and that any locally-obtained signage that does not comply with Amtrak specifications will be removed.

Design professionals seeking competitive bids for station signage should verify that any company submitting a price has the ability and the experience to produce high quality architectural signage that conforms to the specifications. Design professionals must require selected fabricator to submit complete shop drawings and other pertinent submittals. Should design professionals have questions or require assistance in locating sign fabricators, contact SignageBrandManagement@amtrak.com or Amtrak Procurement.

**Sign Ordering is key to the implementation of the Amtrak Graphic Signage System.**

**Adherence to the three-step procedure mentioned in this chapter will ensure the proper processing of orders for new or replacement signs.**



# Sign Ordering Forms

## Master List of Sign Types

# 12.2

Sign Type	Sign Name	Page #
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**Additional ordering information can be found on pages 12.6 and 12.7.**

**Signs for the Amtrak Graphic Signage System have been listed by Sign Type and Sign Name.**

\*Indicates internally illuminated signs

Sign Type	Sign Name	Page #
<b>Static Platform Signs</b>		
A1a	Branded City Identifier	pg 4.2
A1	City Identifier	pg 4.6
A2a	Branded City Identifier with Direction Bar	pg 4.2
A2	City Identifier with Direction Bar	pg 4.6
A3	Track Identifier	pg 4.10
A4	Boarding Location Marker	pg 4.10
A5	Boarding Location Marker and Track Identifier	pg 4.10
A6	Boarding Location Marker and Track Identifier with Arrow	pg 4.10
A7	Boarding Location Marker and Track Identifier with Arrow (Suspended)	pg 4.10
A8	Track Identifier (at Bumper Block)	pg 4.10
A9	Directional Stacked	pg 4.16
A10	Directional Single Line	pg 4.16
A11	Station Information Display Case	pg 4.20
A12	ADA City Identifier	pg 4.24
<b>Static Interior Signs</b>		
B1	Overhead Directional One Message	pg 5.2
B2	Overhead Directional Two Messages	pg 5.2
B3	Overhead Directional Three Messages	pg 5.2
B4	Overhead Directional One Message with Preview Bar	pg 5.6
B5	Overhead Directional Two Messages with Preview Bar	pg 5.6
B6	Overhead Directional Three Messages with Preview Bar	pg 5.6
B7	Sign Band	pg 5.10
B8	Wall Directional One Message	pg 5.14
B9	Wall Directional Two Messages	pg 5.14
B10	Wall Directional Three Messages	pg 5.14
B11	Wall Directional One Message with Preview Bar	pg 5.18
B12	Wall Directional Two Messages with Preview Bar	pg 5.18
B13	Wall Directional Three Messages with Preview Bar	pg 5.18
B14	Service Identifier with Symbol Only	pg 5.22
B15	Service Identifier with Symbol and Message	pg 5.22
B16	Service Identifier with Symbol and Extended Message Panel	pg 5.22

Sign Type	Sign Name	Page #
B17	Restroom Wall Identifier	pg 5.26
B18	Restroom Door Identifier	pg 5.26
B19	Permanent Room Number Identifier	pg 5.30
B20	Permanent Room Identifier for Short Messages	pg 5.30
B21	Permanent Room Identifier for Long Messages	pg 5.30
B22a	Freestanding 11x17 Custom Message Inserts and Sign Housing	pg 5.34
B22b	Freestanding 22x28 Custom Message Inserts and Sign Housing	pg 5.34
B23a	Wall mounted 11x17 Custom Message Inserts and Sign Housing	pg 5.39
B23b	Wall mounted 22x28 Custom Message Inserts and Sign Housing	pg 5.39
B23c	Wall mounted 24x36 Custom Message Inserts and Sign Housing	pg 5.39
B24	Station Hours Lettering	pg 5.45
B25	Travelscape	pg 5.47
B26	Brandmark	pg 5.48
B27	Individually-cut Letters	pg 5.49
B28	Interior Cut Vinyl Applied Letters	pg 5.51
B29	Changeable Message Insert Sign	pg 5.54
B30	Brand Identification Fin	pg 5.57

**Static Exterior Signs**

C1	Curb Identifier	pg 6.2
C2	Curb Identifier with Additional Message Field	pg 6.2
C3	Vehicular Directional One Message	pg 6.6
C4	Vehicular Directional Two Messages	pg 6.6
C5	Vehicular Directional Three Messages	pg 6.6
C6	Parking Directional One Message (General)	pg 6.6
C7	Freestanding Post & Panel Site Identification Sign Vertical Orientation	pg 6.12
C8	Freestanding Post & Panel Site Identification Sign Horizontal Orientation	pg 6.12
C9*	Freestanding Vertical Site Identification Pylon, Internally Illuminated	pg. 6.15
C10	Freestanding Vertical Site Identification Pylon, Externally Illuminated	pg. 6.15
C11*	Freestanding Horizontal Site Identification Monuments, Internally Illuminated	pg. 6.18
C12	Freestanding Vertical Site Identification	

**(continued)**\*Indicates internally  
illuminated signs

# Sign Ordering Forms

## Master List of Sign Types

# 12.4

(continued)

Sign Type	Sign Name	Page #
	Monument, Externally Illuminated	pg. 6.18
C13*	Monument Station Site Identification Sign	pg. 6.21
C14	Brand Identification Fin	pg. 6.22
C15	Trailblazer Kit #1	pg. 6.23
C16	Trailblazer Kit #2	pg. 6.23
C17	Trailblazer Kit #3	pg. 6.24
C18	Trailblazer Kit #4	pg. 6.24
C19	Trailblazer Kit #5	pg. 6.24
C20	ADA Station Entrance Identifier	pg. 6.27
<b>Static Regulatory Signs</b>		
D1	Regulatory Sign Symbol Only	pg 7.2
D2	Regulatory Sign with Symbol and Message	pg 7.2
D3	Safety Signs	pg 7.6
D4	Platform End Restrictive Sign	pg 7.10
D5	Safety Tips Sign	pg 7.14
D6	Security Warning Sign	pg 7.18
<b>Electronic Signs</b>		
E1	Next Agent Available System	pg 8.2
E2	Next Train Information (LED)	pg 8.6
E3	Visual Messaging System (LED)	pg 8.7
E4	Gate Board (LCD)	pg 8.11
E5	Bumper Block Train Information Board (LED)	pg 8.15
E6	Train Directory Board (LED)	pg 8.19
E7	Train List Screen and Visual Messaging Screen (Two Dedicated Monitors)	pg 8.22
E8	Train List/Visual Messaging Screen (Single Monitor)	pg 8.28
E9	Master Clock System	pg 8.34

\*Indicates internally  
illuminated signs

# 12.5 Sign Ordering Forms

## Three Steps for Ordering Signs

### Static Signs

Ordering Amtrak signs requires careful planning and site analysis by the Amtrak personnel placing the order. Order processing requires funds availability, coordination with other projects, adequate lead time, and other considerations. The three-step sign ordering procedure balances these considerations and facilitates the sign ordering process.

The first step in the ordering process is a Signage Assessment Consultation with Amtrak Signage Brand Management. This planning step helps Amtrak assess such factors as the scope, funding availability and time frame for managing the signage order. Factors reviewed in the consultation can include:

- Station(s) included in signage order
- Purpose of signage order
- Anticipated Sign Types and quantities
- Special circumstances, such as emergency replacement
- Target completion date
- Funding options
- Sign fabrication and installation sourcing

The second step is conducting a Site Survey, if indicated by the Signage Assessment Consultation. In the survey, the Amtrak personnel ordering the signs photograph each desired sign location and indicate each sign on a drawing or sketch of the station plan. Tips for performing the site survey include:

- Use up-to-date architectural plans, if available, for indicating the sign locations.
- Be as accurate and detailed as possible if preparing a hand drawn sketch of the station plan.
- Indicate the Amtrak Sign Type, paired with a separate sign identification number, for each sign location on the plan.
- Label photos of each sign location with its corresponding sign identification number from the plan.
- Take photographs of the sign locations as straight on and with as few obstructions as possible; include adjacent surfaces in the photos to provide context for each sign location.
- Include overall shots of the station to provide an overview of the station's layout.

**The three following steps for ordering Amtrak signs facilitate planning and management of the process:**

- 1. Signage Assessment Consultation**
- 2. Site Survey**
- 3. Order Placement**

## **Sign Ordering Forms**

### **Three Steps for Ordering Signs**

#### **Static Signs (continued)**

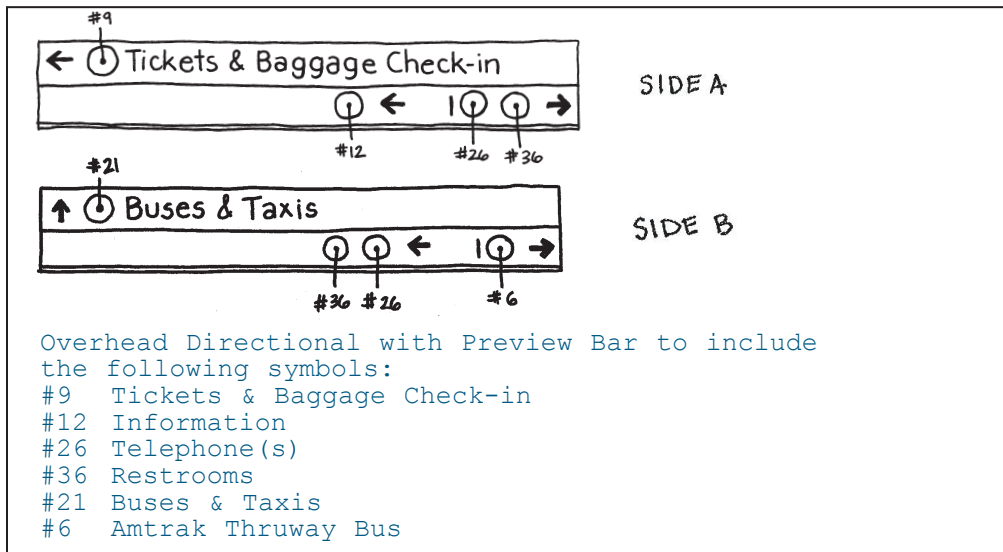
# 12.6

The third step is Order Placement. Complete a sign order form for each sign in the order and send the completed forms, accompanied by the Site Survey photos and sign location plan(s) to [SignageBrandManagement@Amtrak.com](mailto:SignageBrandManagement@Amtrak.com). Use a copy of the Master Sign Ordering form on page 12.8 for each sign in the order.

The sign order will be reviewed by Amtrak Signage Brand Management for accuracy and completeness, and will be processed according to factors considered in the Signage Assessment Consultation.

#### This page is not to be used for ordering

1. **Make a copy of this form and fill in all applicable areas.**  
Incomplete information may delay the processing of your order.
2. **Sign Type** (check one)  
 A-Platform     B-Interior     C-Exterior     D-Regulatory
3. **Sign Type and Name** (For Master Sign List refer to page 12.2-12.4)  
**Sign Type:** B4    **Name:** Overhead Directional with Preview Bar
4.  Single-sided     Double-sided\*  
 \*Sign Layout below must include a sketch for each side
5. **Mounting Conditions** (For Sign Elevations refer to Chapters 4.0, 5.0, 6.0 and 7.0)  
 Wall mounted     Flag mounted w/pole     Flag mounted w/out pole  
 Freestanding/Post and Panel     Suspended     Sign Insert
6. **Installation**  
 Sign Contractor     Own Forces
7. **Quantity**  
 1     2     3     4     Other ( )
8. **Sign Layout Area (For Sign Overview refer to Chapters 4.0, 5.0, 6.0, 7.0)**  
 Use area below or additional pages to include a sketch of the sign(s) with desired message layout and graphic components. A written description of the sign(s) needed may also be included (i.e., Men's Wall Mounted Restroom Sign). Symbols must be referred to by numbers (see Chapter 2.0). Pages from this manual may be copied to illustrate the desired sign components.



9. **Attach Site Survey photos and site plan sketch/drawing showing sign locations. Orders cannot be processed without this information.**

#### Static Signs

#### Comments

- **Proper Amtrak Nomenclature shall be employed on all signs. (See Chapter 1.0)**
- **Graphic components of the Amtrak Graphic Signage System must be used consistently in signs. (See Chapter 2.0)**
- **This form is not to be used for ordering E Sign Types. (See Chapter 8.0)**
- **It is important to establish station wayfinding and decision-making points before ordering signs. (See Chapter 9.0)**
- **For Master Sign List refer to pages 12.2-12.4.**
- **Orders will not be processed unless accompanied with Site Survey materials, including photos of each desired sign location as well as sketches/drawings of station plan showing locations of all signs.**

**Sign  
Ordering Forms**  
**Master Ordering  
Form**

# 12.8

Name:

Address:

Phone:

Fax:

E-mail:

Date of Order:

Date Needed:

## Static Signs

### Comments

A separate form is required for each sign layout and mounting.

For convenience, sign orders may be placed via e-mail or fax.

- **When ordering double-sided signs include drawings of each side as it would be viewed by customers. Distinguish sides by labeling them "A" or "B" on all drawings including location plans.**
- **Include Site Survey information, including photos of each desired sign location as well as sketches/drawings of station plan showing locations of all signs with the order forms. Orders may be delayed if information is missing.**

**1. Make a copy of this form and fill in all applicable areas.**

Incomplete information may delay the processing of your order.

**2. Sign Type (check one)**

- A-Platform**       **B-Interior**       **C-Exterior**       **D-Regulatory**

**3. Sign Type and Name (For Master Sign List refer to page 12.2-12.3)**

**Sign Type:**                      **Name:**

**4.  Single-sided       Double-sided\***

\*Sign Layout below must include a sketch for each side

**5. Mounting Conditions (For Sign Elevations refer to Chapters 4.0, 5.0, 6.0 and 7.0)**

- Wall mounted**       **Flag mounted w/pole**       **Flag mounted w/out pole**  
 **Freestanding/Post and Panel**       **Suspended**       **Sign Insert**

**6. Installation**

- Sign contractor**       **Own Forces**

**7. Quantity**

- 1**       **2**       **3**       **4**       **Other ( )**

**8. Sign Layout Area (For Sign Overview refer to Chapters 4.0, 5.0, 6.0, 7.0)**

Use area below or additional pages to include a sketch of the sign(s) with desired message layout and graphic components. A written description of the sign(s) needed may also be included (i.e., Men's Wall Mounted Restroom Sign). Symbols must be referred to by numbers (see Chapter 2.0). Pages from this manual may be copied to illustrate the desired sign components.



**9. Attach Site Survey photos and site plan sketch/drawing showing sign locations. Orders cannot be processed without this information.**

# 12.9 Sign Ordering Forms

## Ordering Electronic Signs

Chapter 8.0 provides limited product information on the E1 and E9 electronic signs; the model numbers and manufacturers indicated are for reference only. Substitutions that meet this specification for E1 and E9 signs may be submitted for review.

### Next Agent Available System E1 Sign Type

Tell-R-Lite System

### Model 1525

Semi-automatic Beacon for use in stations with less than four (4) ticketing positions.

### Model 1725

Semi-automatic Beacon with ticket agent position for use in stations with five (5) or more ticketing positions.

### ACL Equipment Corporation

Post Office Box 620  
Livingston, NJ 07039  
Phone: 1-973-740-9800  
Fax: 1-973-535-6005  
E-mail:  
sales@aclequipment.com

### PIDS (Passenger Information Display System)

E2 Sign Type  
E3 Sign Type  
E4 Sign Type  
E5 Sign Type  
E6 Sign Type  
E7 Sign Type  
E8 Sign Type

Amtrak is directing a national roll-out of its completely updated PIDS units. Since this is a nationally coordinated effort, PIDS units listed to the left cannot be ordered for individual stations.

Contact SignageBrand Management@Amtrak.com for information on PIDS.

### Interior Clocks E9 Sign Type\*

### Interior Clocks E9 Sign Type\*\*

### Semi-Flush Design Style 52918

### Surface Design Style 50918

### Double Dial Style 53918

\*Face A, Hands AS  
For Historic Stations

\*\*Face L, Hands LS  
General Design  
(Specify Frutiger 55 Roman typeface for the 12, 3, 6, and 9 o'clock positions)

### Electric Time Company, Inc.

97 West Street  
Medfield, MA 02052  
Phone: 1-508-359-4396  
Fax: 1-508-359-4482  
E-mail:  
sales@electrictime.com