



# CUSTOMER SIGNAGE DESIGN MANUAL

**This pdf is intended for online viewing only.**

**For printing, please see the File Folder of the same name. It includes individual chapters.**

**Chapters vary in their page orientation and original page size. All chapters are intended to be printed on 11 x 17 paper.**

**Standardized settings for your printer may need to be modified to achieve best results.**

MAY 2013 (APPROVED JULY 2013)

## Forward

This manual represents the second generation of the customer signage and information system that was first introduced in 2001. Over the intervening years, the system has been updated and improved as stations for Link Light Rail, Sounder Commuter Rail and ST Express Bus have been built and brought into operation. After 12 years it was time for a comprehensive review and update of the program with an emphasis on refined and improved signage for the expanding Link Light Rail system. This manual is a living document and will be updated and expanded over time.

With this update, new sign types have been added to the program and a number have been removed. The design of Link Light Rail signs has been refined, resulting in a simplified color scheme, incorporation of state required station pictograms, simplification of sign configurations, incorporation of current ADA sign guidelines and rationalization of sign panel sizes.

To facilitate planning, fabrication and maintenance of the program, the method of identifying individual signs has been overhauled and the manual has been reorganized to make accessing specific information easier and clearer.



## Credits

With thanks to the following contributors:

### Sound Transit

#### Communications & External Affairs

Ron Klein  
*Executive Director of Communications & External Affairs*

#### Customer Outreach

Jim Hammond  
*Customer Outreach Manager*

#### Marketing & Creative Services

Tim Healy  
*Marketing & Creative Services Manager*

Kathryn DeMeritt  
*Senior Graphic Designer*

Elizabeth Trunkey  
*Lead Graphic Designer*

Adam Schmitt  
*Rider Information Specialist*

Carol Masnik  
*Marketing Specialist*

#### Design, Engineering & Construction Management

Brooke Belman  
*Chief of Staff*

#### Architecture & Art

Debora Ashland  
*Director of Architecture and Art*

Candace Toth  
*Senior Project Coordinator*

Rachel Schad  
*Project Coordinator*

### Finance & Information Technology

#### Research & Technology

De Meyers  
*Transit Rider Technologies Program Manager*

Emily Rodriguez  
*IT Project Analyst*

#### Operations

##### Customer Facilities & Accessible Services

Michael Miller  
*Customer Facilities & Accessible Services Manager*

Toni DeSantis  
*Senior Customer Facilities & Accessible Services Coordinator*

Randall Stamm  
*Project Manager*

Rebecca Roush  
*Parking & Customer Facilities Coordinator*

##### Customer Service

Marcus Clark  
*Customer Service Manager*

Julie Shibuya  
*Customer Service Supervisor*

##### Security

Kenneth Cummins  
*Chief Security Officer*

David Draveling  
*Operational Security Specialist*

##### Facilities & Asset Control

Eileen Francisco  
*Asset Planning & Programming Manager*

### Safety & Quality Assurance

#### Safety

Dana Stahl  
*Senior Health & Safety Specialist*

### Design Consultants

#### Mayer/Reed

Michael Reed  
*Principal, Partner-In-Charge of Visual Communications*

Kathy Fry  
*Associate, Senior Designer*

#### Jon Bentz Design

Jon Bentz  
*Principal, Jon Bentz Design*



# How to Use the Manual

This manual is organized into Chapters to facilitate the needs of specific users for each phase of a project. Each Chapter focuses on key information and provides reference to related information in other chapters.

## **Chapter 1**

### Sign Program & Management

Introduction to the sign program, management protocols, and interagency policies.

*Primary Users: Sound Transit Design, Engineering & Construction Management and Sound Transit Operations.*

## **Chapter 2**

### Programming & Documentation

An explanation of sign placement criteria, guidelines for programming sign locations and documenting sign location plans.

*Primary Users: Sound Transit Design, Engineering & Construction Management, Sound Transit Operations, Sound Transit Safety, Station and Facility Design Teams, and Transit Partners.*

## **Chapter 3**

### Design Standards

An overview of the sign program and its individual components, message standards, typography, color palette, agency and interagency logos, nomenclature, sign elevations and sign face layouts.

*Primary Users: Sound Transit Design, Engineering & Construction Management, Sound Transit Operations, Sound Transit Communications & External Affairs, and outside Consultants.*

## **Chapter 4**

### Fabrication Documentation

Fabrication drawings and specifications for each sign type in the program. Includes elevations, sections and details as well as material, finish, and color call outs. Performance specifications are also included.

*Primary Users: Sound Transit Design, Engineering & Construction Management, Sound Transit Operations, and sign fabricators contracted by Sound Transit.*



## Introduction

Sound Transit is pleased to provide this *Customer Signage Design Manual*. This manual outlines the established guidelines and approach to Sound Transit's customer signage program, from graphic design guidelines to the strategy of sign and information placement throughout our system. It is an essential tool and resource for all involved in designing, implementing and updating customer signage at Sound Transit facilities, or facilities shared with our regional transit partners.

Sound Transit has the unique responsibility of providing seamless transit throughout the central Puget Sound region in collaboration with multiple transit partners. The correct application of the *Customer Signage Design Manual* will allow us to provide our customers with a seamless, consistent and intuitive wayfinding experience at each Sound Transit facility, and at each connection between Sound Transit service and the services of other transportation providers.

The guidelines in this manual have been carefully and thoughtfully programmed through an inter-departmental effort at Sound Transit with a customer-focused approach. This manual governs processes for all customer signage implementation, to ensure customer signage remains effective and is provided only when and where it is truly needed. Sound Transit's standardized and modular family of signs allows for ease of long-term maintenance and flexibility to meet future needs; it aids in accessibility and transit use for all: pedestrians, bicyclists, persons with disabilities, visitors, commuters and other public transportation customers.

This manual focuses on the application of wayfinding at Link Light Rail as the expansion of this system continues as part of Sound Transit 2 (ST2); and allows for growth as our system continues to expand, while also taking into account lessons learned from the operation of facilities since the signage manual's last update in 2004.

Signage first installed in 2001 is nearing the end of its product life and will need to be repaired or replaced. Facilities undergoing full retrofits shall adhere to this updated manual. Because there are no current plans for expanding the Sounder Commuter Rail or ST Express systems, Sounder station and ST Express signage will be maintained according to the *System-Wide Signage Design Manual 2004* except for regulatory signage – Sign Type R.

Use this manual to guide the intelligent, consistent and customer-focused application of signage by Sound Transit staff or by outside design professionals and suppliers. This will strengthen Sound Transit's mission of providing improved mobility for central Puget Sound as well as our vision of easy connections to more places for more people.



## Transit Partnership

Partner transportation agencies (“transit partners”) connect with Sound Transit regional services at many locations in a three-county area. The cooperation extends beyond simple coordination of services to the joint operation of transit hubs and centers, including park and ride facilities and complex infrastructure. These combined services require identifying the location of specific agency services and the display of schedule information for all operating entities.

This has resulted in a unified or “blended” program of information display sizes and formats, and the ability to accommodate identification signage for multiple agencies. The criteria for creating a “blended” appearance are as follows:

- The standard Sound Transit sign program will be installed at facilities where Sound Transit stations, platforms, and stops are adjacent to other transit partners in order to present a consistent appearance throughout the central Puget Sound region.
- At facilities where Sound Transit is not the lead service provider, Sound Transit’s identity will be incorporated into the transit partner’s existing signs by appropriate use of a Regional “T”, Line

of Business logo (Sounder, ST Express, or Link), or other to be determined. See page 3A-17 and 3B-9 for examples of the “T-Lite.”

The Sound Transit sign program and standards will be fully applied at locations where Sound Transit provides the primary service and is complemented by other transportation providers. Transit partner identities will be incorporated into the Sound Transit signs. Examples of transit partners’ identities are shown on page 3A-19.

- If an on-street bus stop is a “ST Express only” stop in a transit partner’s service area, the Sound Transit sign will be used. See page 3B-33, Sign Type E2.
- From an operational aspect, “transit partners” are those agencies that Sound Transit has an operating contract agreement with to build and/or operate services or facilities. From a rider information perspective, “transit partners” are agencies that operate connecting service from or through Sound Transit facilities. Due to the customer-focused approach of this manual, the manual uses the rider-information definition. In the list below, operational transit partners whose logos appear on static signage are also included.

Sound Transit’s transportation partners consist of the following agencies:

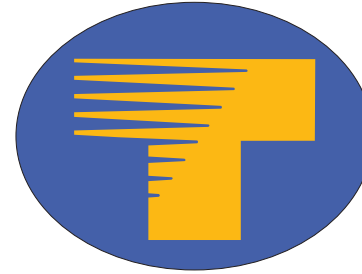
- Amtrak
- BNSF  
(Burlington Northern & Santa Fe Railway)
- Community Transit
- Everett Transit
- First Hill Streetcar
- Greyhound
- Intercity Transit
- Island Transit
- King County Ferry District
- King County Metro
- Kitsap Transit
- Pierce Transit
- Seattle Center Monorail
- Seattle-Tacoma International Airport  
(Port of Seattle)
- Skagit Transit
- South Lake Union Streetcar
- WSDOT (Washington State Department of Transportation)
- Washington State Ferries



## Regional Transit “T”

A visible representation of the multi-agency nature of the transit partnership is the Regional “T” symbol. The Regional “T” was developed to provide immediate recognition of multi-agency services at transit centers and stations. The Regional “T” is an integral part of the sign program and is prominently located at the entry to all Link Light Rail, Sounder Commuter Rail and ST Express facilities. The Regional “T” also is visible where multi-agency information is available at transit partner facilities. In short, when a customer sees the Regional “T” they know that they can easily access regional transit information and services.

Formal agreements are in place with Sound Transit’s regional transportation partners regarding the signage standards and locations of the Regional “T”. Significant changes to the Regional “T” sign program requires a coordinated review with the transit partners.



## Wayfinding and Internal Coordination

Wayfinding is not simply signs, it is the interplay between people and places and their need for information and guidance through complex environments. Signage is one response to these needs combined with effectively designed architectural spaces and clear written and audio information. Internal coordination with electronic signage, the Variable Messaging System (VMS) (see page 3A-11), Ticket Vending Machine (TVM) signage, Advertising placement (see page 2A-12) and other customer displays is also needed to present a consistent approach to wayfinding.

This manual addresses the signage component of wayfinding. Our approach has been to design a comprehensive program of static signage that is tailored to address customer information and assist in navigating a sometime complex facility environment.

We envision meeting the challenges of wayfinding through facility design, art, materials, architectural surfaces, color and graphics to assist persons of all abilities in finding their way and conveniently using Sound Transit services.



### **SIGN PROGRAM**

#### **Wayfinding and Internal Coordination**



## Accessibility for All

Sound Transit places an emphasis on accessibility issues and jurisdictional, state and federal accessibility requirements. The ADA has recently been updated and the new signage guidelines therein have been integrated into the sign designs documented in this manual. All current requirements have been met or exceeded and every effort has been taken to ensure that the accessibility needs of our customers are continually reviewed and responded to.

The Sound Transit Customer Facilities and Accessible Services Manager tracks current ADA requirements and agency conformance. The Citizen's Accessibility Advisory Committee (CAAC) reviews conformance issues and facilitates citizen input and accessibility education services.

The *Sound Transit Accessibility Design Guidelines* is a complementary manual to this document and should be referenced as needed.



# Sign Hierarchy

The Sign Family, the entire grouping of signs within the program, is categorized into Sign Types based on common functions. These Sign Type categories are classified by the kind of information to be displayed:

## Identification

Confirms destinations, creates landmarks, helps establish recognition (station identification, bays, numbering, main entrance signs, etc.)

*Sign Types: A, B, E, F*

## Directional

Guides both vehicles and pedestrians to destinations. The design and implementation of directional systems are often referred to as “wayfinding” (from highway, street and parking – to amenities, platform and vehicles).

*Sign Types: D, G, W*

## Information & Maps

Communicates knowledge concerning destinations, facts, and circumstances (transit information including, fare/ ticketing, schedules, line and area maps, neighborhood information, directories, etc.)

*Sign Type: C*

## Regulatory

Displays rules of conduct, safety/warning, and facility regulations (“stop” and “no parking” signs, etc.)

*Sign Type: R*

The entire Sign Family is illustrated on the following pages. The program is built around a kit of parts consisting of bases, poles, brackets, and panel assemblies that are designed to form the structures for all Sign Types in the program.

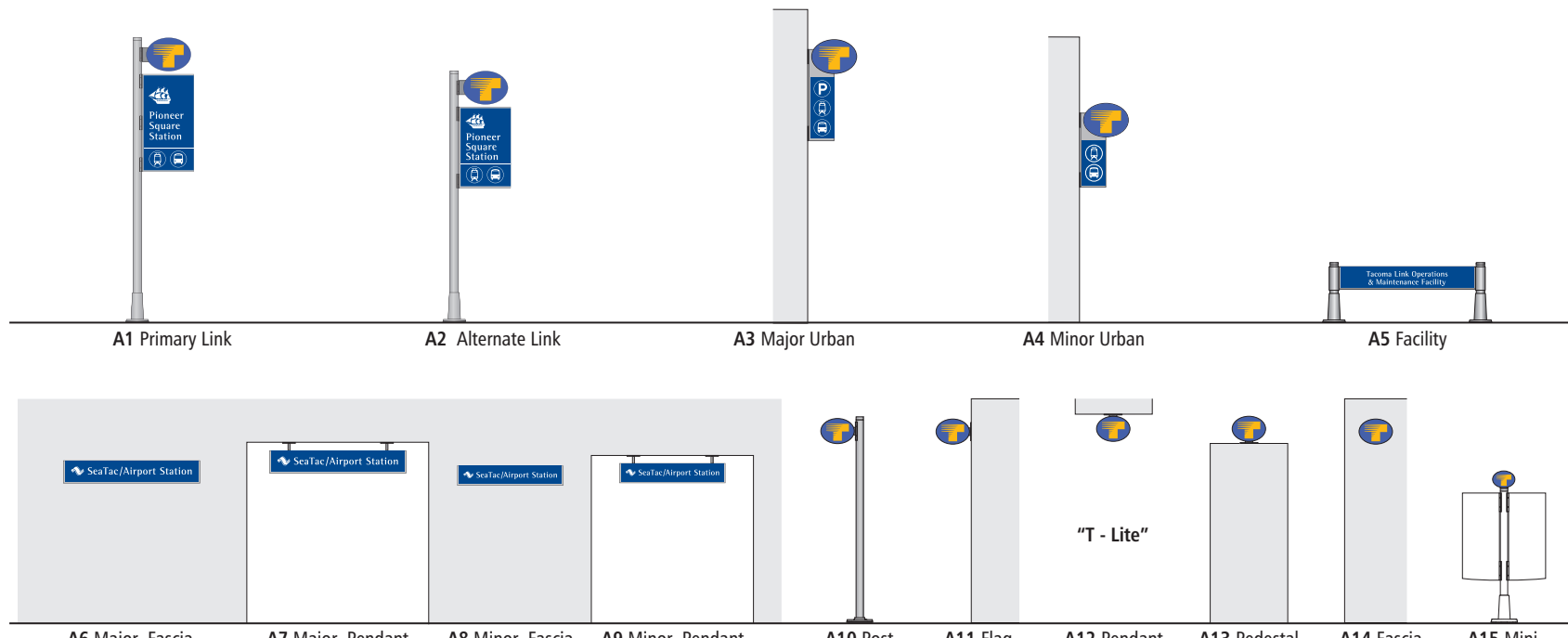
Refer to Chapter 2A for sign location criteria. Refer to Chapter 3 for approved colors, fonts, finishes, mounting heights, and sign face layouts.



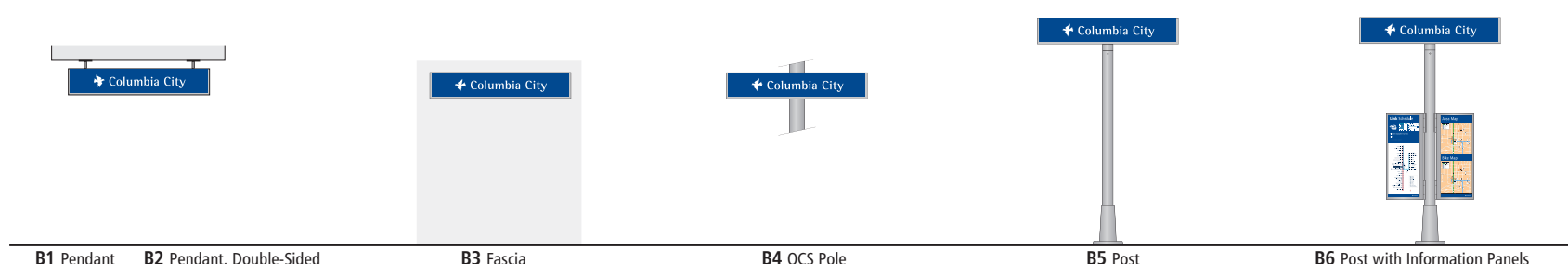
## SIGN FAMILY

### Sign Hierarchy

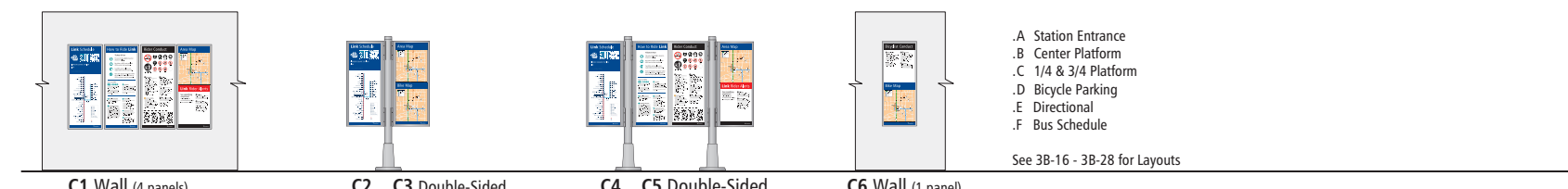
# Link Sign Family



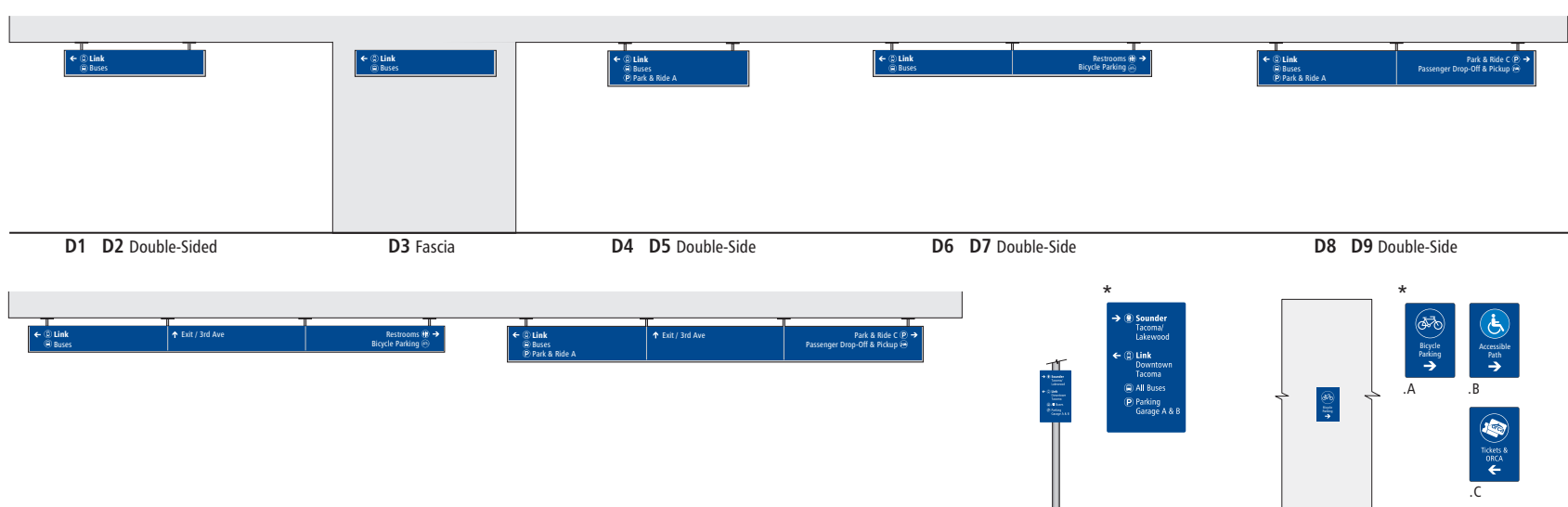
**SIGN TYPE A STATION IDENTIFICATION** SIGN # 000



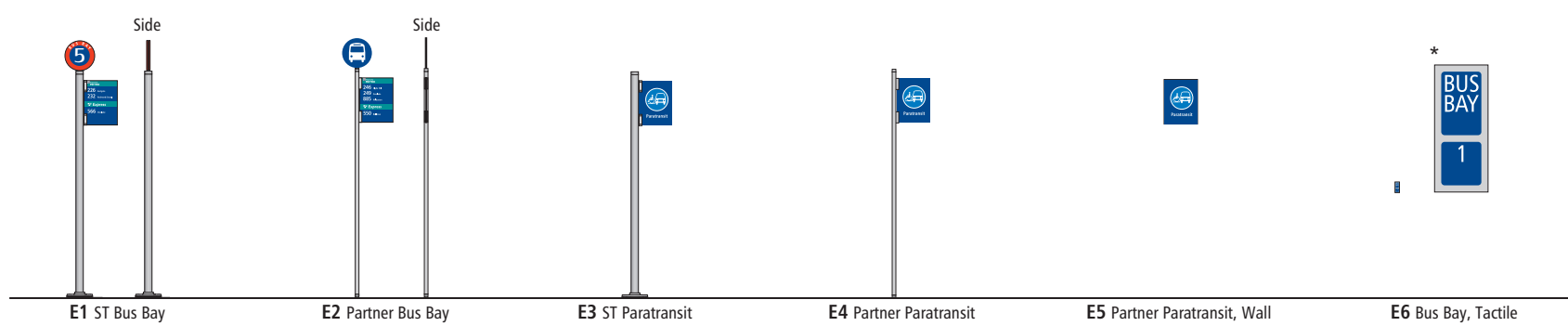
**SIGN TYPE B PLATFORM IDENTIFICATION** SIGN # 100



**SIGN TYPE C CUSTOMER INFORMATION** SIGN # 200

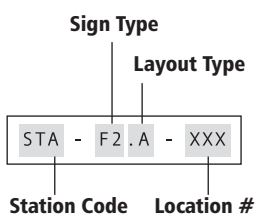


**SIGN TYPE D DIRECTIONAL** SIGN # 300



**SIGN TYPE E BUS** SIGN # 400

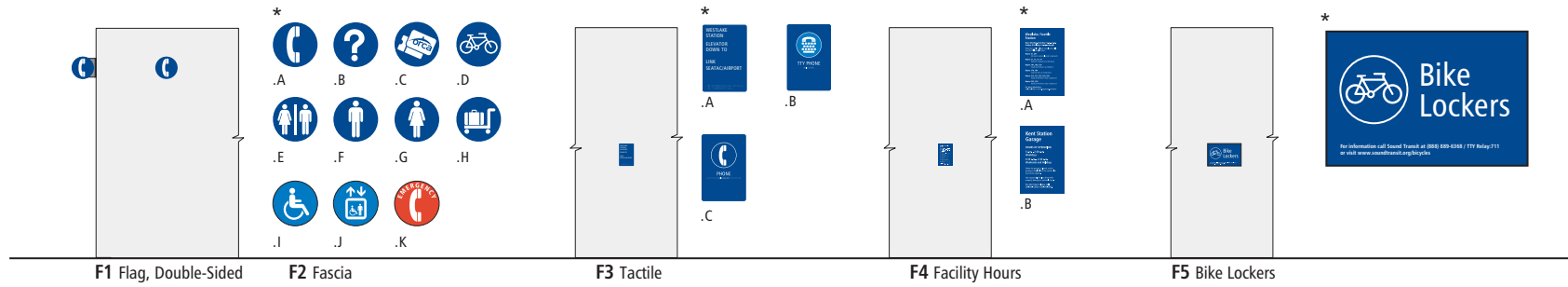
## LINK SIGN FAMILY



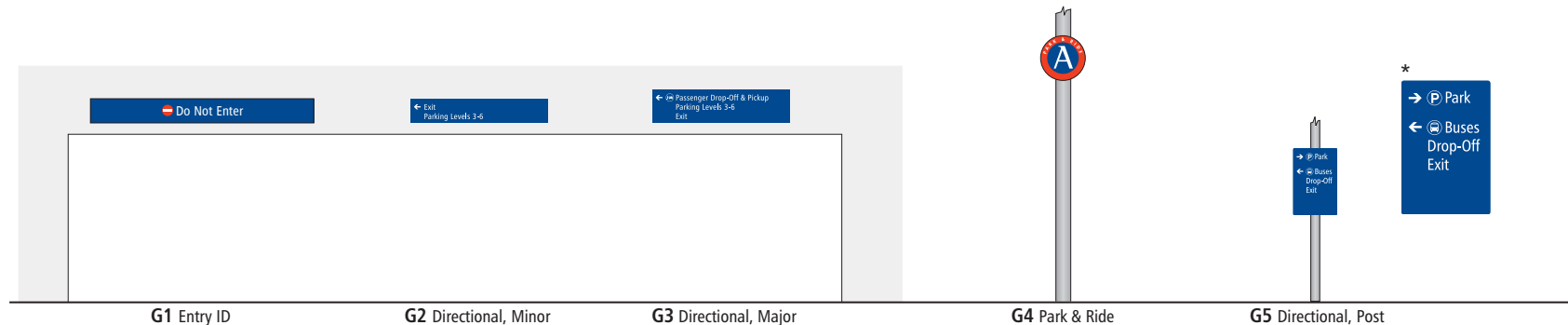
\* Layouts Enlarged

\*\* If signage is not found here, refer to the *Light Rail Equipment and Facilities Numbering Plan*

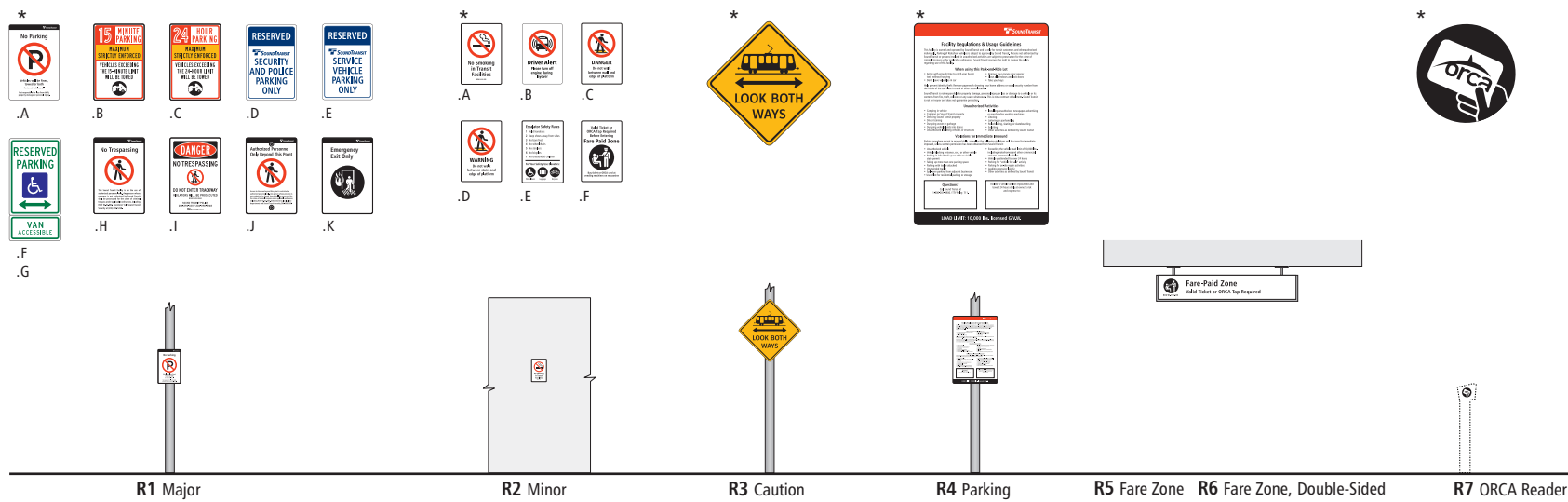
# Link Sign Family



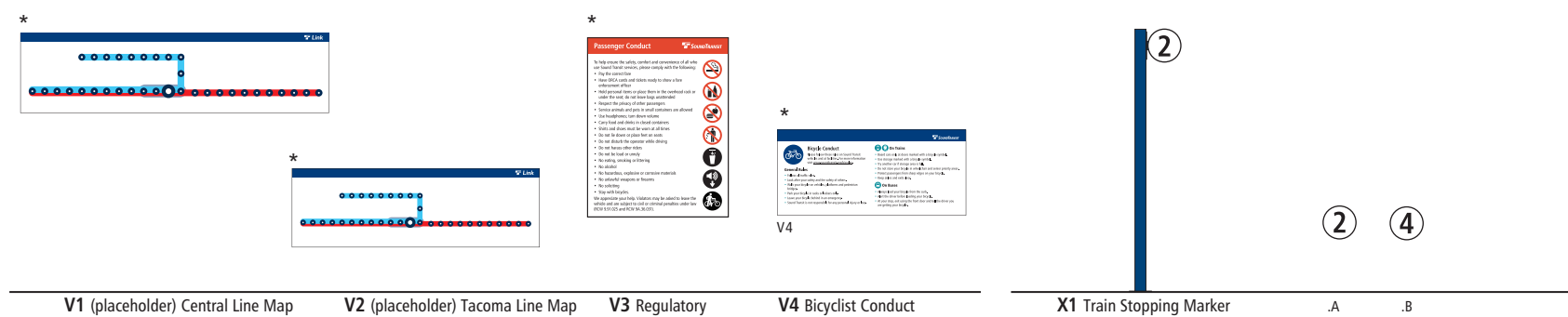
**SIGN TYPE F FACILITY AMENITY** SIGN # 500



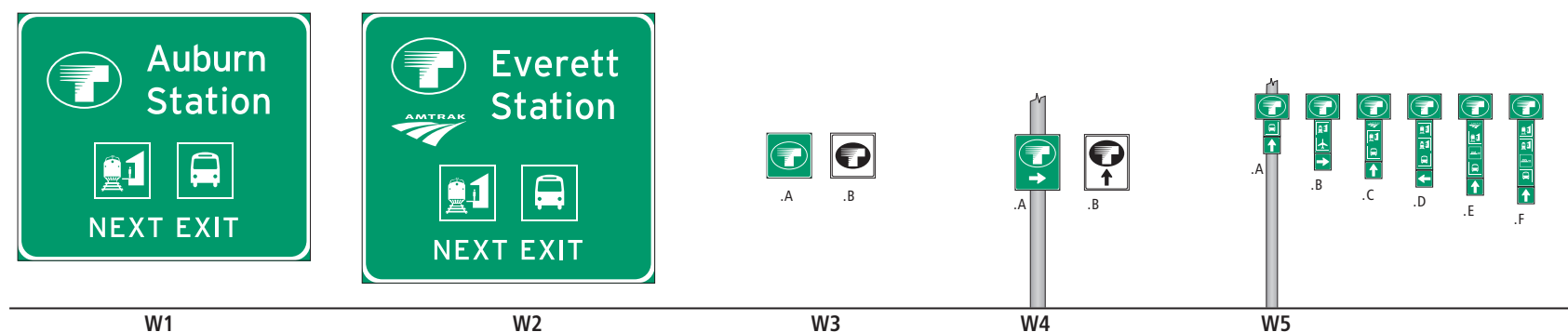
**SIGN TYPE G GUIDE** SIGN # 600



**SIGN TYPE R REGULATORY** SIGN # 700

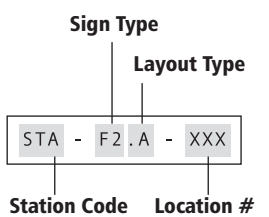


**SIGN TYPE V VEHICLE** SIGN # 800 **SIGN TYPE X OPERATIONS** SIGN # 900



**SIGN TYPE W WSDOT**

## LINK SIGN FAMILY

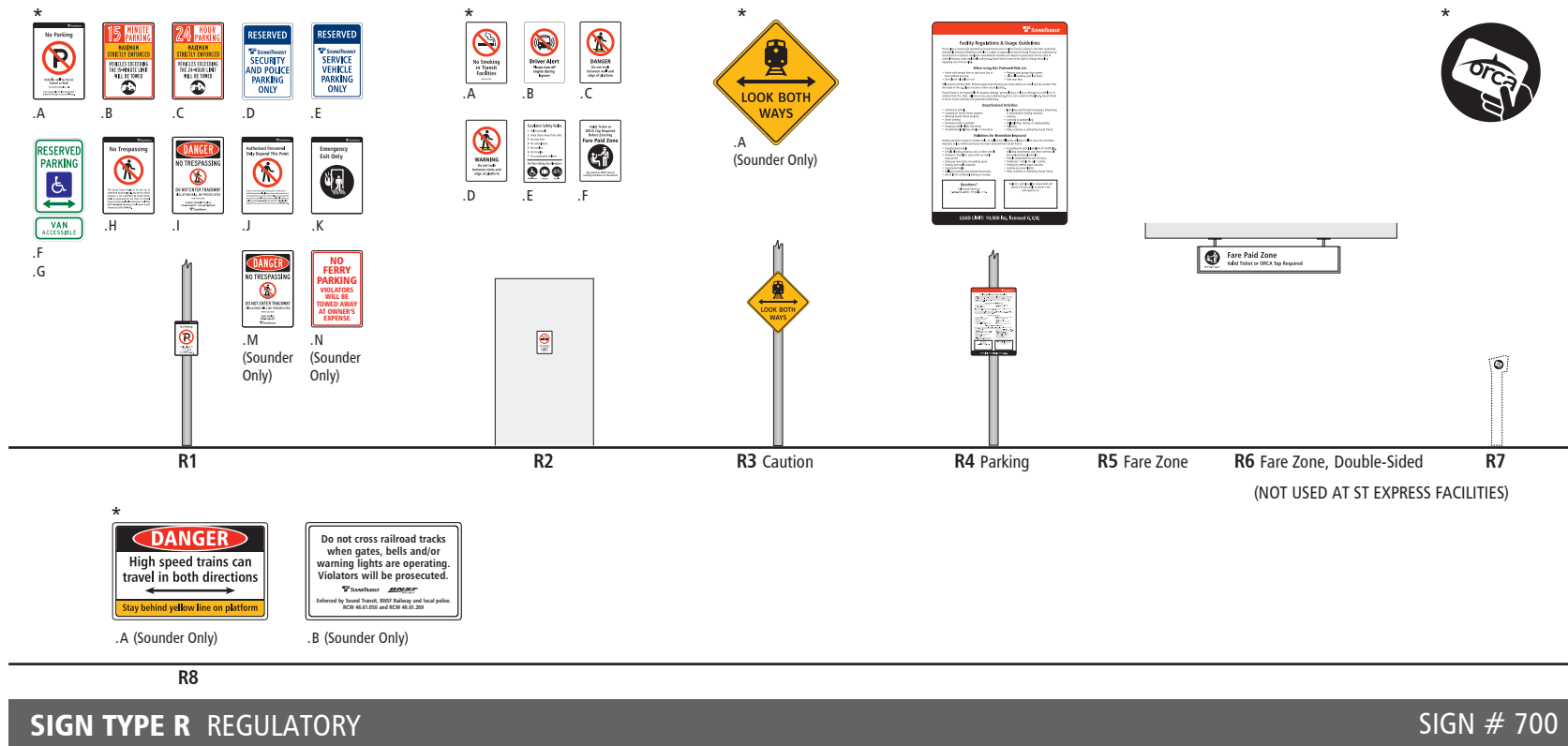


\* Layouts Enlarged  
\*\* If signage is not found here, refer to the *Light Rail Equipment and Facilities Numbering Plan*

# Sounder and ST Express Sign Family

There are no current plans for expanding the Sounder or ST Express systems, therefore signage for Sounder stations and ST Express facilities will be maintained according to the *System-Wide Signage Design Manual 2004* (see pages 1B-5 and 1B-6) to assure continued consistency at the ST Express facility and within the Sounder system.

The exception to this will be regulatory signage—Sign Type R. Replacement and maintenance of regulatory signs will follow this manual and reference these new sign type numbers. Refer to Chapter 2 for Sounder sign location criteria.



\* Layouts Enlarged



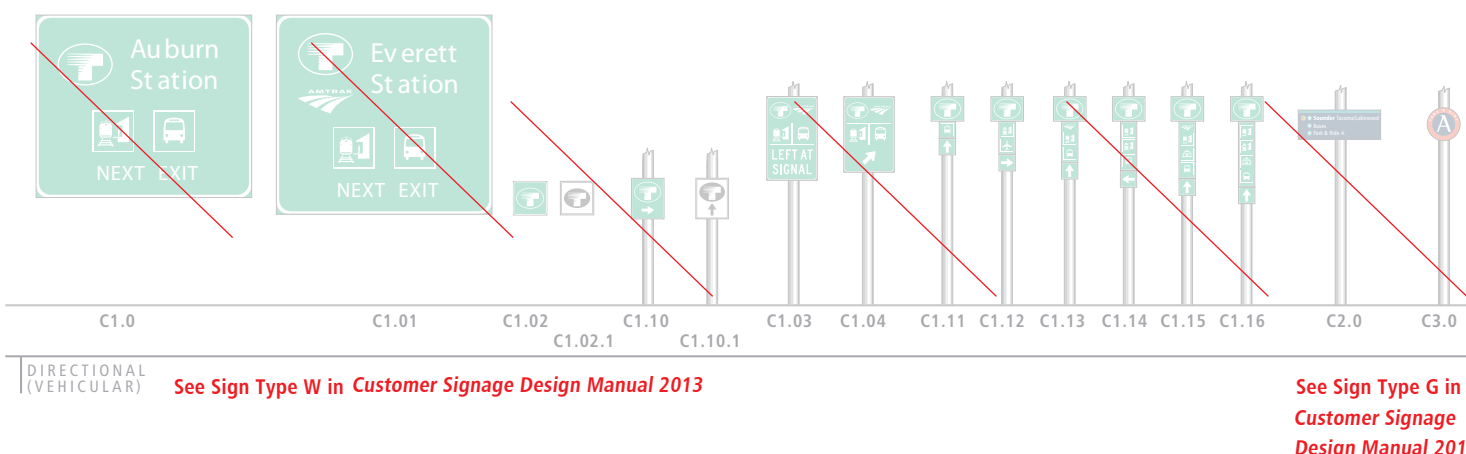
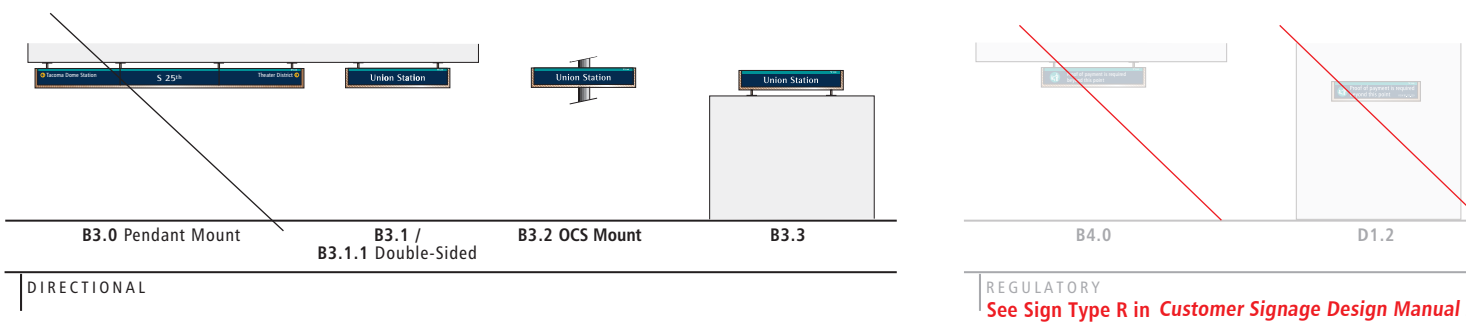
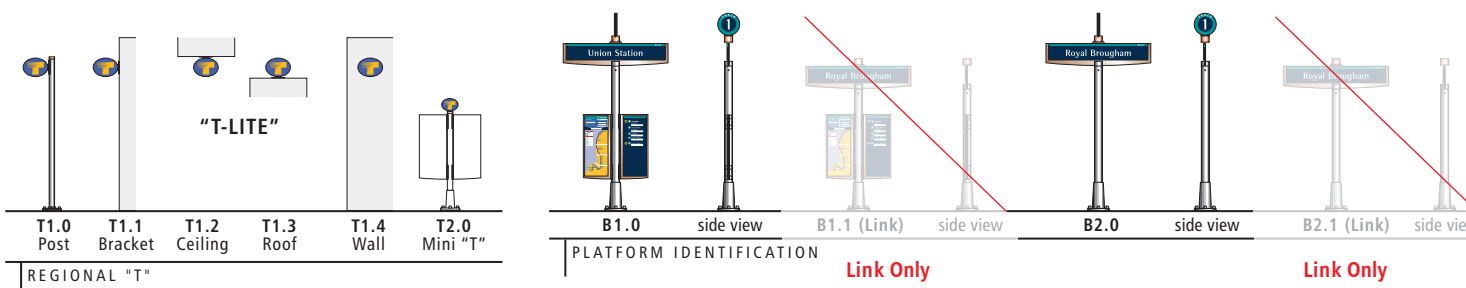
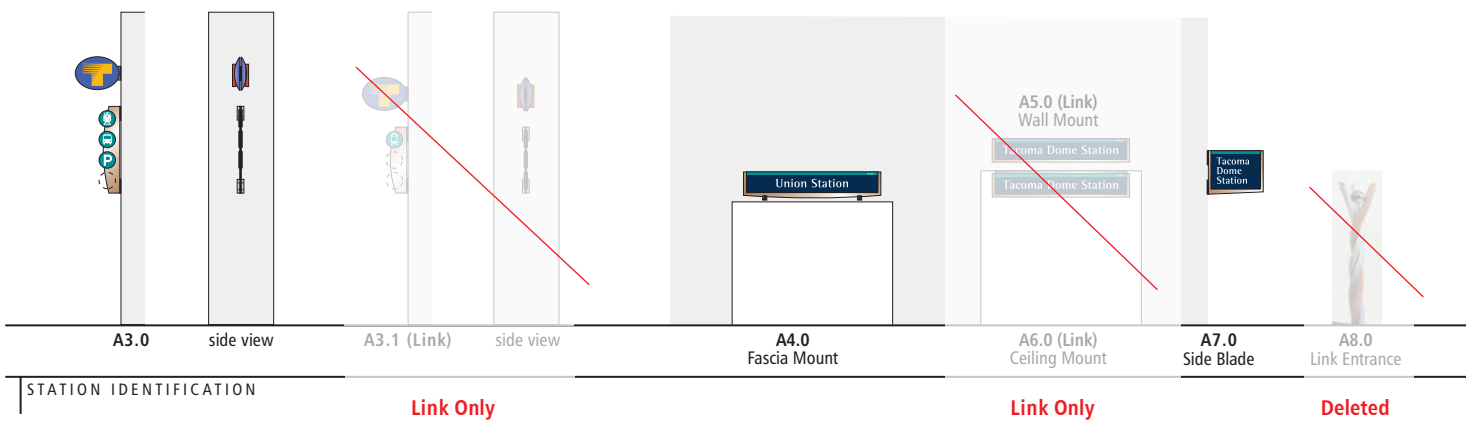
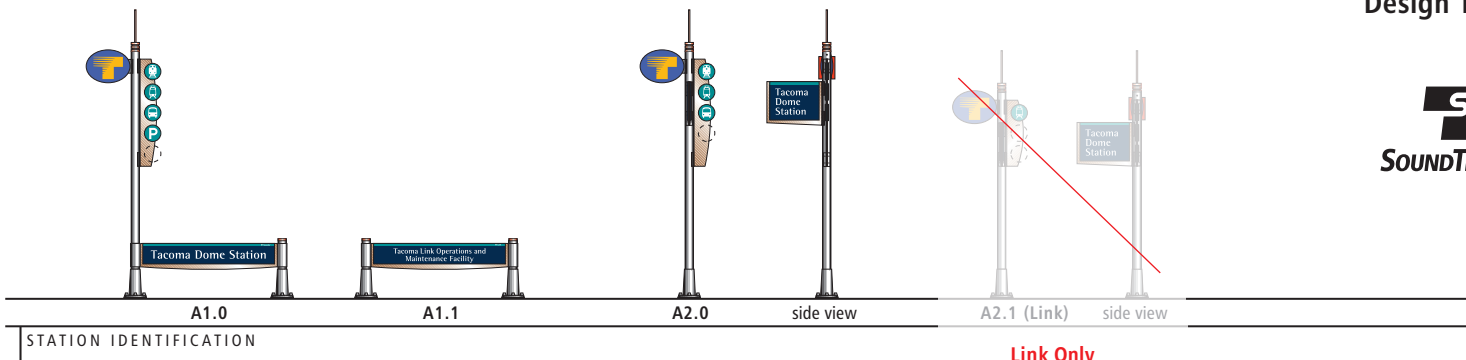
CUSTOMER SIGNAGE  
DESIGN MANUAL

SIGN FAMILY

Sounder & ST Express  
Sign Family

SYSTEM-WIDE SIGN TYPES

SYSTEM-WIDE  
**SIGNAGE**  
Design Manual

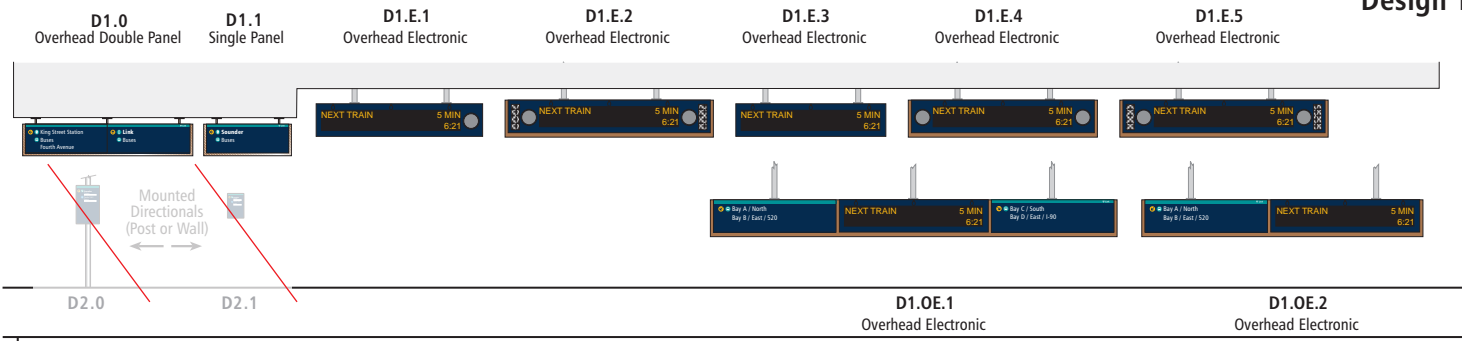


**SIGN FAMILY**

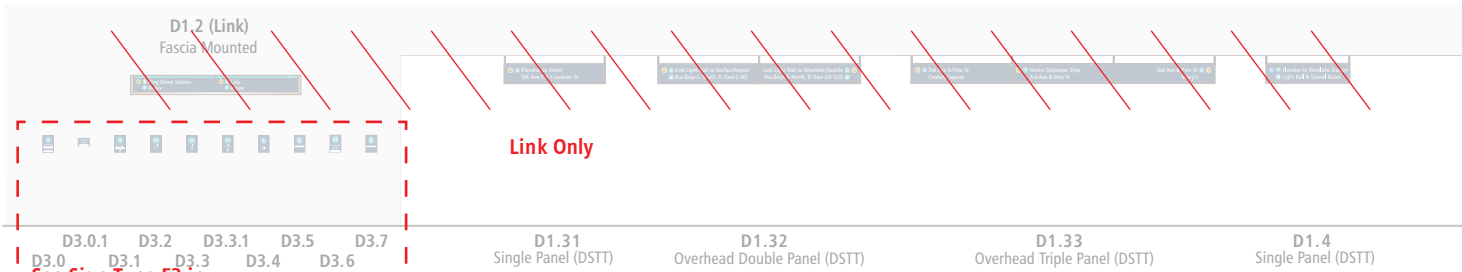
Sounder and  
ST Express Sign Family

SYSTEM-WIDE SIGN TYPES

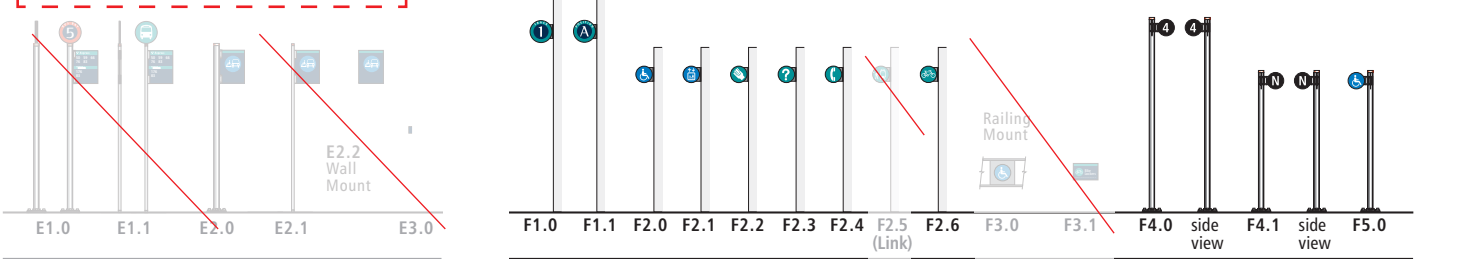
SYSTEM-WIDE  
**SIGNAGE**  
Design Manual



**DIRECTIONAL (PEDESTRIAN)**  
See Sign Type D in  
Customer Signage Design Manual 2013

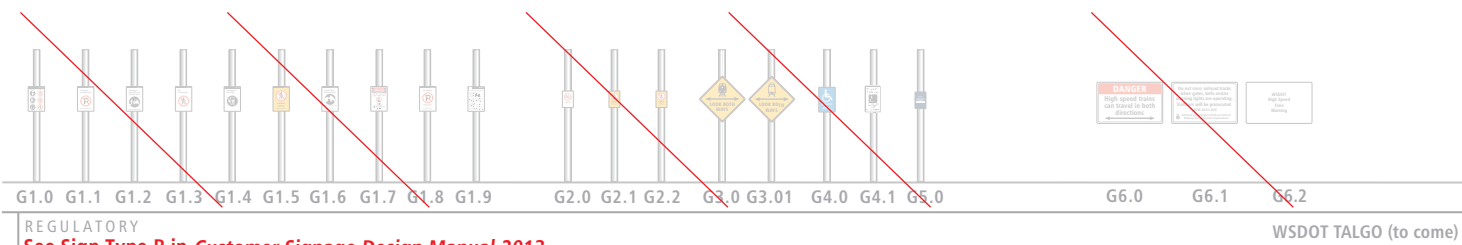


See Sign Type F3 in  
Customer Signage Design Manual 2013  
and Light Rail Equipment & Facilities  
Numbering Plan

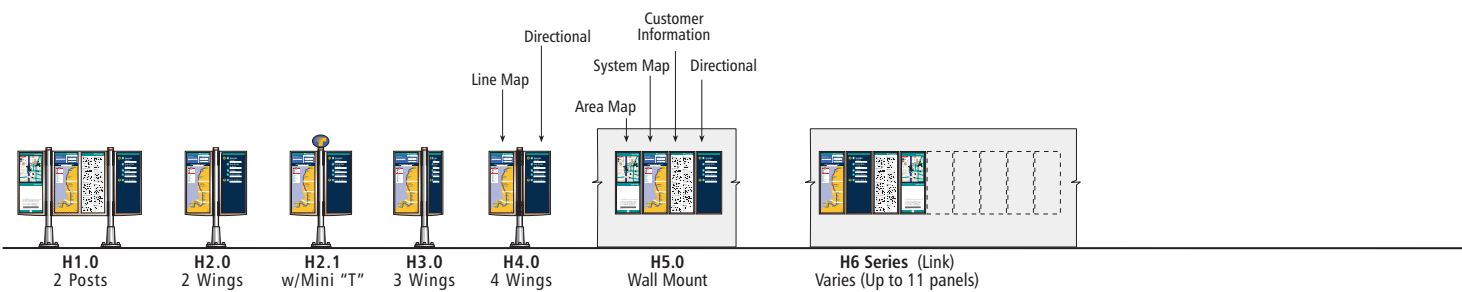


**EXPRESS**  
See Sign Type E in  
Customer Signage Design Manual 2013

Deleted See Sign Type F in  
Customer Signage Design Manual 2013



See Sign Type R in Customer Signage Design Manual 2013



CUSTOMER INFORMATION



**PARKING**  
See Sign Type G in Customer Signage Design Manual 2013

**CONSTRUCTION SIGNAGE**  
See Appendix in Customer Signage Design Manual 2013

SIGN FAMILY

Sounder and  
ST Express Sign Family

## Procurement, Oversight, Updates, New Sign Types

The Sound Transit sign program is managed internally in accordance with the following process diagrams that detail each step in the procurement process for both new capital projects and existing facility maintenance. The process has been formalized to clarify roles and responsibility for a relatively complex process. Because personnel change over time, position titles are identified instead of specific names. By following the process as outlined, the sign program integrity is maintained through consistent application and oversight.

Specific personnel responsible for these roles are included in the Process Chart Staffing Directory in the Appendix (see page X-2), as this list can be updated more frequently.



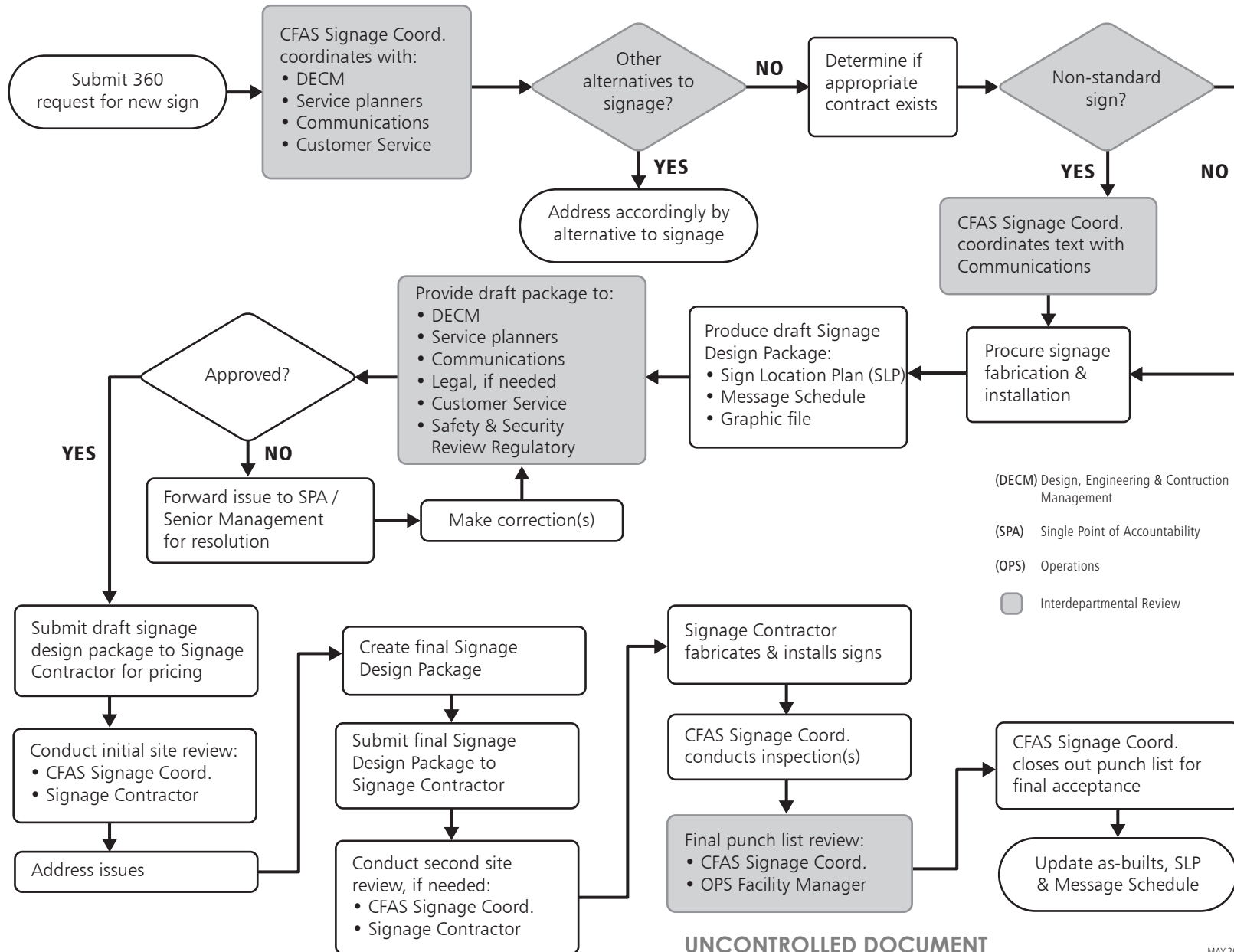
### **PROGRAM MANAGEMENT**

**Procurement,  
Oversight, Updates,  
New Sign Types**



# Existing Facilities / Permanent Signs

Lead: Customer Facilities & Accessible Services (CFAS) Signage Coordinator



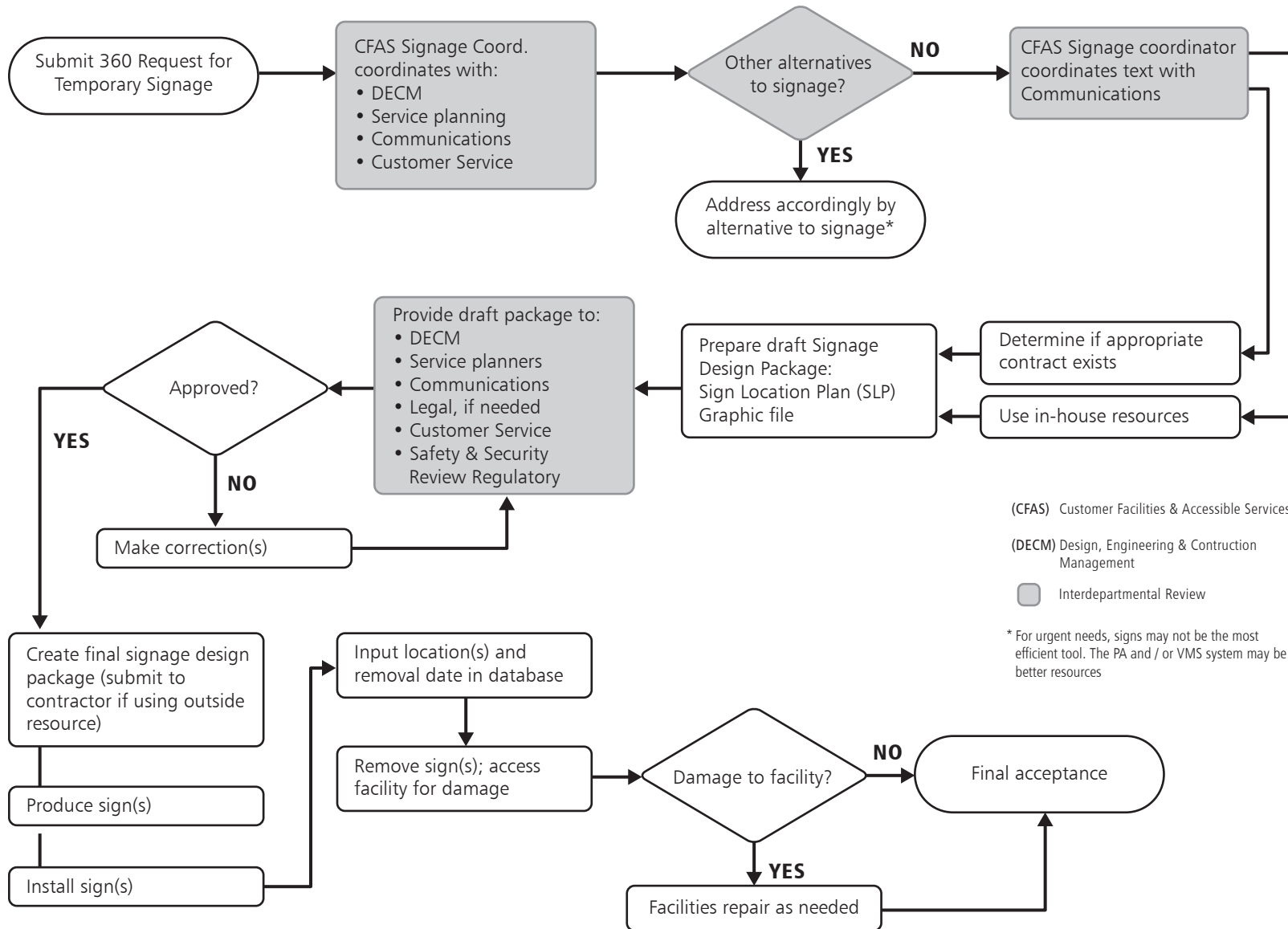
(DECM) Design, Engineering & Construction Management  
 (SPA) Single Point of Accountability  
 (OPS) Operations  
 Interdepartmental Review

## PROGRAM MANAGEMENT

### Sound Transit Process Chart Existing Facilities/ Permanent Signs

# Existing Facilities / Temporary Signs

Lead: Customer Facilities & Accessible Services (CFAS) Signage Coordinator



(CFAS) Customer Facilities & Accessible Services

(DECM) Design, Engineering & Construction Management

☐ Interdepartmental Review

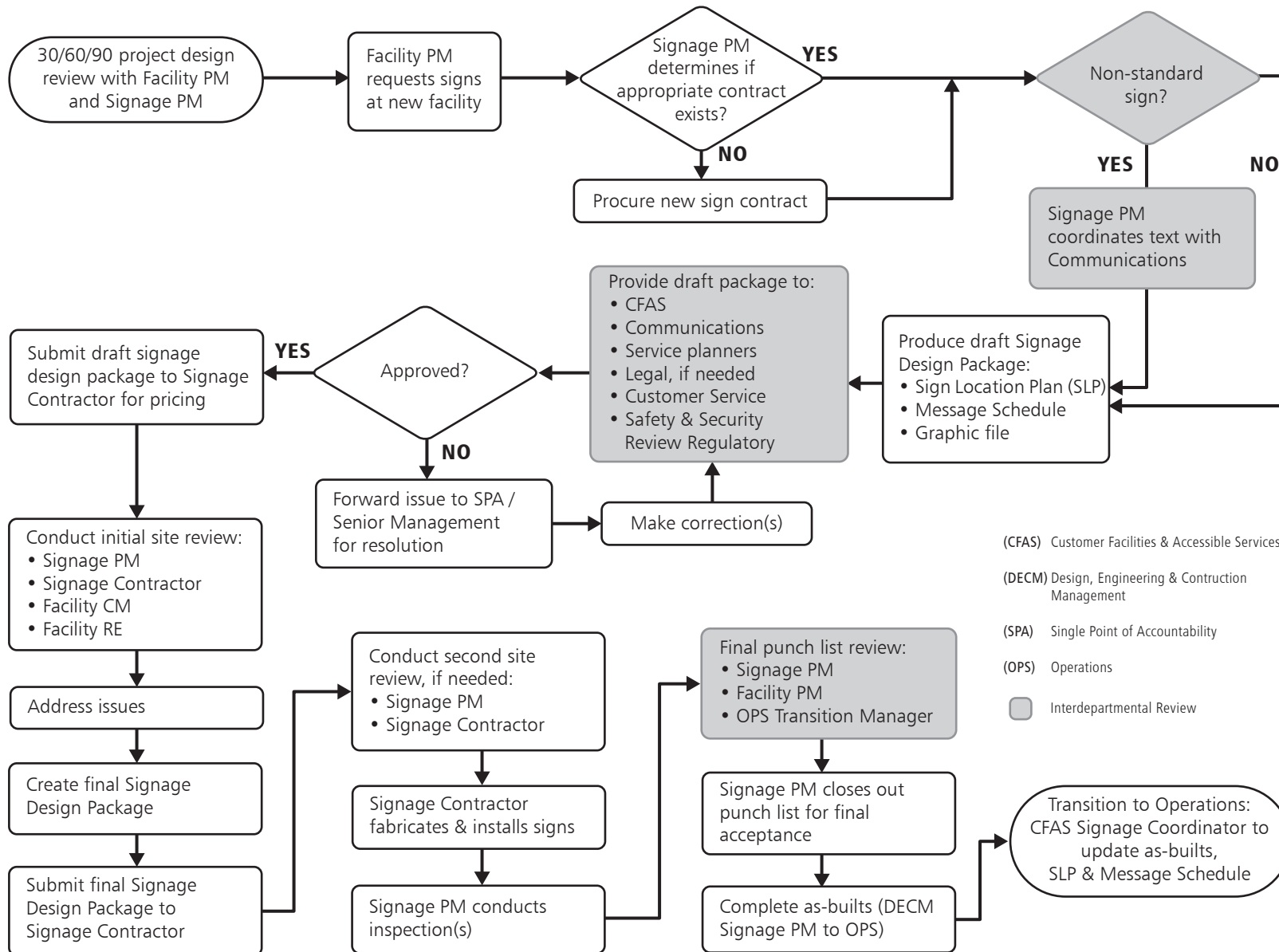
\* For urgent needs, signs may not be the most efficient tool. The PA and / or VMS system may be better resources

## PROGRAM MANAGEMENT

**Sound Transit Process Chart**  
Existing Facilities/  
Permanent Signs

# New Facilities / Permanent Signs

Lead: Design Engineering & Construction Management (DECM) Signage Project Manager (PM)



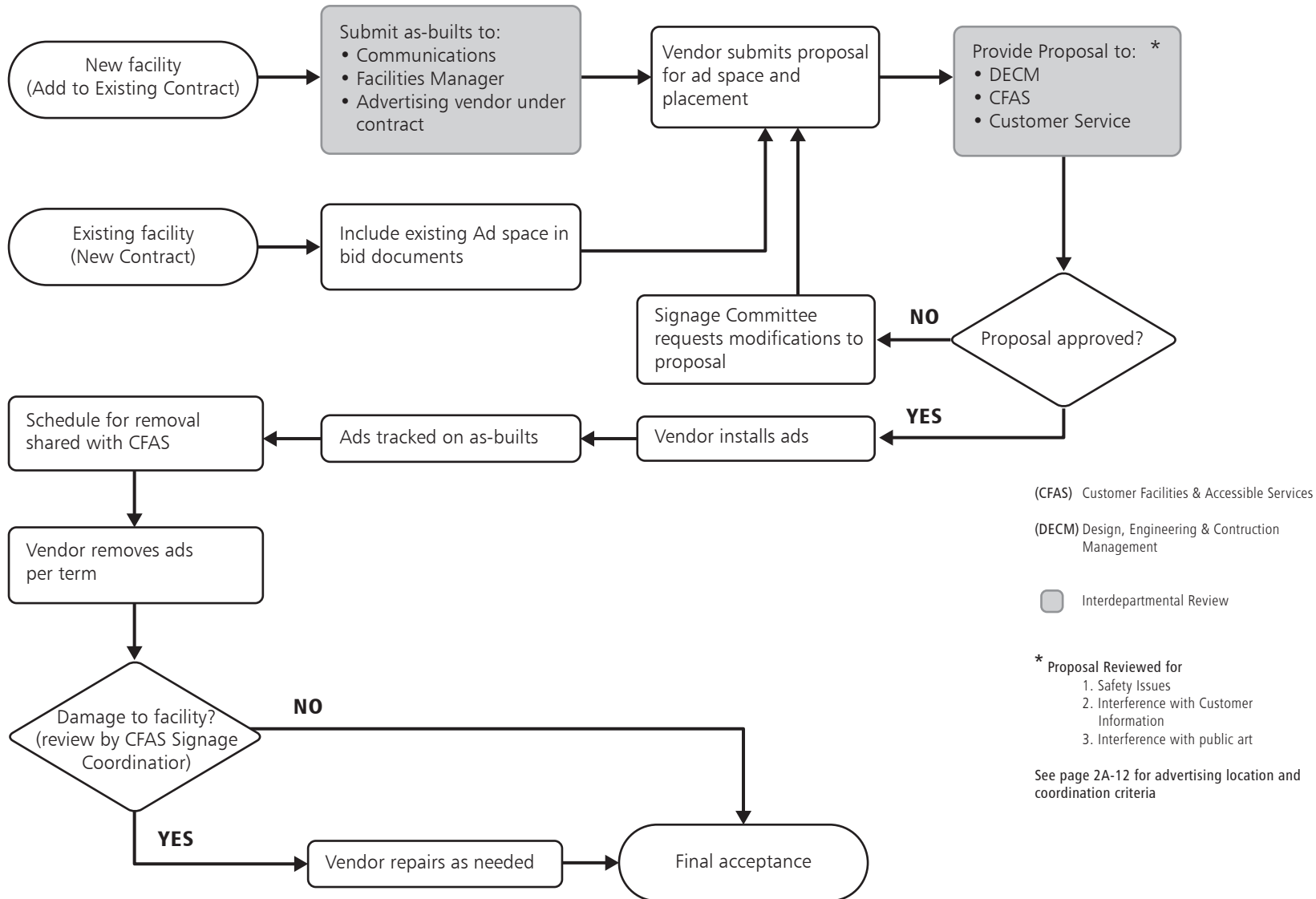
- (CFAS) Customer Facilities & Accessible Services
- (DECM) Design, Engineering & Construction Management
- (SPA) Single Point of Accountability
- (OPS) Operations
- Interdepartmental Review

## PROGRAM MANAGEMENT

**Sound Transit Process Chart**  
Existing Facilities/  
Permanent Signs

# Existing & New Facilities / Advertisement

Lead: Communications Marketing Specialist



**PROGRAM  
MANAGEMENT**

**Sound Transit  
Process Chart**  
Existing Facilities/  
Permanent Signs

## Related Policies

The following is a lists of relevant Sound Transit board policies that affect customer signage:

- Facility and Link System Naming Policy  
Resolution No. R2012-02

This policy outlines the approach to Link Light Rail station naming as well as the existence of line colors.

- Common issues to all three Lines of Business with respect to Automated Teller Machines (ATM's), bicycles, passenger amenities, and signage.  
Motion No. M98-58

This policy outlines Sound Transit's approach to system-wide signage, WSDOT/Trailblazer signage on surrounding roads, and 3rd party signage/ community bulletin board requests.

See Appendix



## Programming Sign Locations

The primary criterion for locating signage in stations is to provide the appropriate customer information at the optimal location. That is, the right information, when and where customers need it. As a result, signs have a direct influence on station design and location of signs should be considered early in the design process in order to assure maximum effectiveness of customer information while minimizing conflicts with architecture and building systems.

Station canopy heights, underground station ceiling heights, and other architectural design issues are impacted by sign mounting height requirements. It is essential to include sign mounting requirements when considering the architectural grid for a station and canopy design details.

Central to these considerations is coordination with other design disciplines including lighting, security, digital displays and other specialized systems. The reasons for this include assurance of clear sightlines for signage, utilization of existing poles and structure for mounting wherever possible, avoidance of conflicts with security cameras and emergency exit signage, along with the placement of conduit and other building systems.

Please refer to the *Sound Transit Link Design Criteria Manual*, *Link Light Rail Architectural Standard and Directive Drawings*, and *Sound Transit Accessibility Design Guidelines* for further information.

Individual station architecture teams are responsible for coordination and inclusion of all footings, anchors and mounting details that conform to the standard bracket designs and details included in Chapter 4 Production Drawings.

### Preparation of customer sign documents

Customer Sign Documents are prepared for the proper installation of customer signage. There are two sets of documents necessary in order for the customer signage to be accurately coordinated and installed.

1. Architectural Signage Documents – These documents consist of plans and details included in the civil contract documents. They coordinate customer signs with all station elements and provide information to the civil contractor on any foundation or mounting details that are required to be constructed as part of the civil construction work. They are prepared by the station architect in coordination with the Sound Transit Customer Signage Program Manager.

2. Signage Design Package – These documents build off the Architectural Signage Documents and include sign location plans with unique sign location numbers for each sign, a signage message schedule, and a graphic file showing the sign artwork. The unique location numbers on the sign location plans provide a key to the signage message schedule and graphic file. The Sound Transit Customer Signage Program Manager prepares the Signage Design Package. Using the signage message schedule, Sound Transit Creative Services prepares the sign artwork graphic file under direction from the Sound Transit Customer Signage Program Manager. These documents are used by the Customer Signage Contractor to fabricate and install signage at new facilities prepared by the civil contractor.

For signage at existing facilities, the Signage Design Package is prepared by the CFAS Signage Coordinator for internal review, approval and completion (see Program Management, section 1C.)

For additional instruction on how to prepare the Customer Sign Documents see page 2B-1.



## Schematic Sign Locations of Typical Signs

The following series of schematic plans illustrate typical sign placement in Link Light Rail stations:

- Station Entry
- Elevator/Escalator/Public Stairs
- Fare-Paid Zone Entry
- Platform
- Bus Stop/Paratransit Stop/Bicycle Parking

These plans are intended to address the majority of conditions found in the various station configurations.

Schematic sign location plans are followed by additional criteria for both Link and Sounder.

Refer to the Sign Elevations in Chapter 3B for illustrations of all signs and mounting height requirements. Refer to Chapter 4 for detailed construction drawings and mounting details.



### **SIGN LOCATION CRITERIA**

#### **Schematic Sign Locations of Typical Signs**

## Station Entry

### Sign Type A – Station Identification

A1-A4, A6-A9

- Locate one A1 sign at each site entry plaza to be visible for both pedestrians and vehicles.
- When sign code does not permit A1, use A2.
- In higher density areas, where entry plazas are not available, A3 or A4 may be used in lieu of A1. Install perpendicular to pedestrian travel. At building corners, locate on each side to face both directions of travel.
- Locate one A6 or A7 sign at each facility entrance visible to pedestrians. Use A8 or A9 when space is restricted.
- Coordinate placement of A6-A9 sign with Variable Messaging System (VMS) display.  
[DCM]

### Sign Type C – Customer Information

C1-C6

- Locate 4 informational panels at each fare vending area adjacent to Ticket Vending Machines (TVM).

- Designate layout group C#.A with *Line Map, How to Ride, Rider Conduct, Area Map/Rider Alert* panels.  
[DCM]
- Directional information shall be provided on C6 panel(s) when overhead directional is not available. Locate with C#.A information.

### Sign Type D – Directional

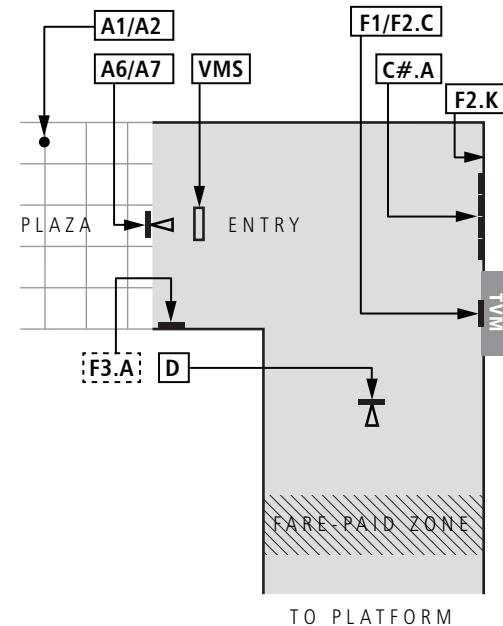
D1-D5

- Locate directional signs at all decision points leading to/from the platform.
- Signs leading to the platform should indicate end-of-line destination when a choice of platform needs to be made (i.e. side platform stations).
- Signs leading away from platform should direct to exits first and then amenities.
- Coordinate placement with VMS display.  
[DCM]

### Sign Type F – Facility Amenity

F1-F3

- Locate F1 / F2.C above TVM area. Flag or fascia mount for best visibility from path of travel.



- Use F1.C when TVM and Sign Type C panels are located together.
- Locate F2.K above emergency phone.
- Use F3.A when Sign Type C panels are not immediately at station entrance. Locate at facility entrance to right of pedestrian path.

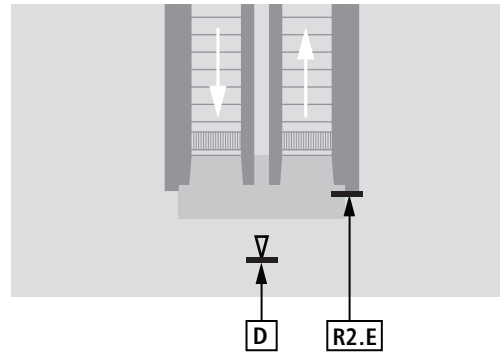
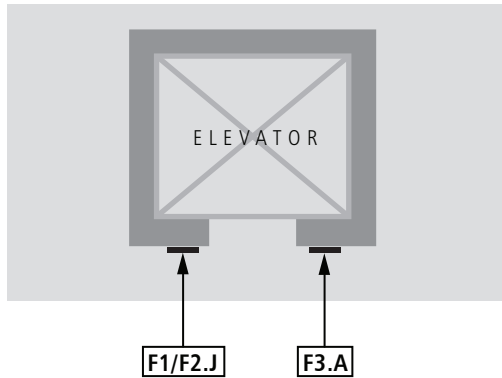


## SIGN LOCATION CRITERIA

### Station Entry



## Elevator / Escalator / Public Stairs



### ELEVATOR

#### Sign Type F – Facility

F1-F3

- Locate F1 / F2.J at elevators. Flag or fascia mount for best visibility from path of travel.
- Locate sign F3.A near call button. Primary content provides raised letter and braille station identification and elevator destination. <sup>[ADA]</sup>

### ESCALATOR / PUBLIC STAIRS

#### Sign Type D – Directional

D1 - D5

- Locate directional sign(s) at all decision points leading to/from the platform. Locate away from escalator/stair thresholds for clear readability.
- Signs leading to the platform should indicate end-of-line destination.
- Signs leading away from platform should direct to exits first and then amenities.
- Coordinate placement with Variable Messaging System (VMS) displays. <sup>[DCM]</sup>

#### Sign Type R – Regulatory

- Locate R2.E at top and bottom of all escalators along upside/downside to correspond with pedestrian path. Can be located on adjacent walls.



CUSTOMER SIGNAGE  
DESIGN MANUAL

### SIGN LOCATION CRITERIA

Elevator / Escalator /  
Public Stairs

[DCM] Sound Transit Link Design Criteria Manual

[STADG] Sound Transit Accessibility Design Guidelines

[ADA] 2006 ADA Standards for Transportation Facilities

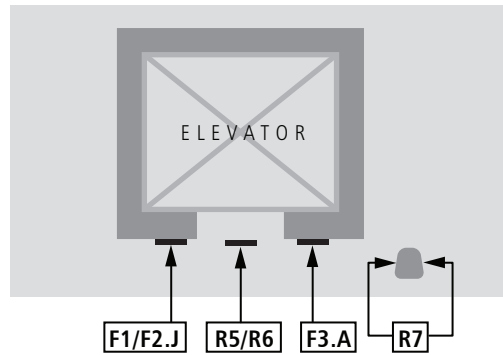
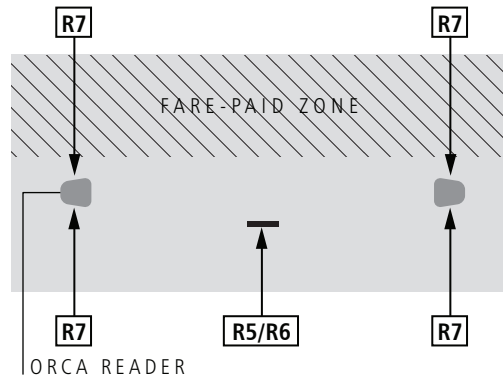
[M] Motion No M98-58

# Fare-Paid Zone Entry

## Sign Type R – Regulatory

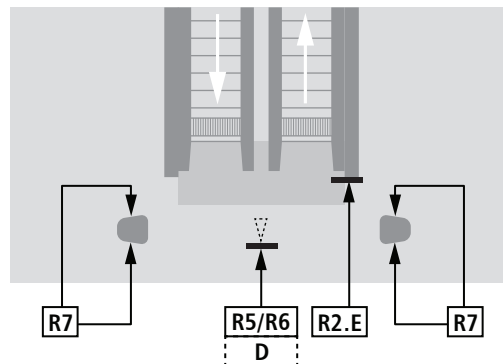
R5, R6, R7

- Delineate Fare-Paid Zone at platform entrance beyond fare vending area.
- At elevated and tunnel stations, delineate Fare-Paid Zone at elevator, escalator and stair lobby prior to elevation change.
- Locate R5/R6 overhead at Fare-Paid Zone delineation line.
- Locate smart card reader (ORCA reader) with R7 installed on both sides within 3 feet of delineation line. Align to create a portal of Fare-Paid Zone.
- When directional (Sign Type D1-D5) occur at same location, Fare-Paid Zone signs can be mounted above directional signs in stacked configuration, or side-by-side if there is room.



R2

- R2.F may be used in limited situations when no other alternatives to accommodate R5-R6 are available. Must be approved by Sound Transit.



[DCM] Sound Transit Link Design Criteria Manual  
 [STADG] Sound Transit Accessibility Design Guidelines  
 [ADA] 2006 ADA Standards for Transportation Facilities  
 [M] Motion No M98-58



### SIGN LOCATION CRITERIA

Fare-Paid Zone Entry

# Platform

## Sign Type B – Platform Identification

B1-B5

- The station name is required to be installed on at least one side of the platform, at 60 to 65-foot intervals on all platforms. Signs must be clearly visible within the sight lines of standing and sitting passengers from within the vehicle on both sides when not obstructed by another vehicle. <sup>[STADG]</sup>

## Sign Type C – Customer Information

C1-C5

- Locate 4 information panels at center of platform. Designate layout group C#.B with *Line Map*, *Area Map/Bike Map*, *Rider Conduct*, *Rider Alerts*.
- Locate 2 information panels at approximately quarter platform and three-quarter platform to work with station design. Designate layout group C#.C with *Line Map* and *Rider Conduct/Rider Alerts*.
- Locate C6.E directional information with C#.B and C#.C when overhead directional is not available.

## Sign Type D – Directional

D1 - D13

- Locate 4 directional signs perpendicular to platform. Primary message is end-of-line destination.
- Coordinate placement with three (min.) Variable Messaging System (VMS) displays located perpendicular to platform at center of platform, and at approximately third or quarter points depending on length of canopy. <sup>[DCM]</sup>
- Locate 4 directional signs parallel to the track at back of platform. Primary message is exit information and station amenities.

## Sign Type F – Facility Amenity

F1, F2

- Locate F1.B at center platform, centered above information panels.
- Locate F2.K above emergency phone.

F3

- Locate F3.A at the back of platform in line with the tactile boarding area, or to side at center platform stations. Primary content provides raised letter and braille station identification, Link direction of travel and station exits. <sup>[ADA]</sup>

## Sign Type R – Regulatory

R1, R2

- Regulatory information is displayed at the center of platform on sign C#.B, and at quarter and three-quarter platform on sign C#.C.
- Locate R1.I at quarter, center, and three-quarter platform on track side. Center below Sign Type B, platform ID, when applicable. At at-grade stations locate additional R1.I near each end of platform.
- Locate R1.J at end of platforms where Sound Transit employees access tracks.

## Sign Type X – Operations

- Locate Train Stopping Marker on each platform at the leading edge of a two-car consist and four-car consist to align vehicle doors with Tactile Train Waiting Areas. <sup>[DCM]</sup>
- Locate third Train Stopping Marker on platform to accommodate reverse running trains.
- Train Stopping Markers to be mounted beyond the truncated domes on the platform side within 6-inches of the back edge of the truncated dome pavers. <sup>[DCM]</sup>
- Operations is responsible for final placement in the field.



[DCM] Sound Transit Link Design Criteria Manual

[STADG] Sound Transit Accessibility Design Guidelines

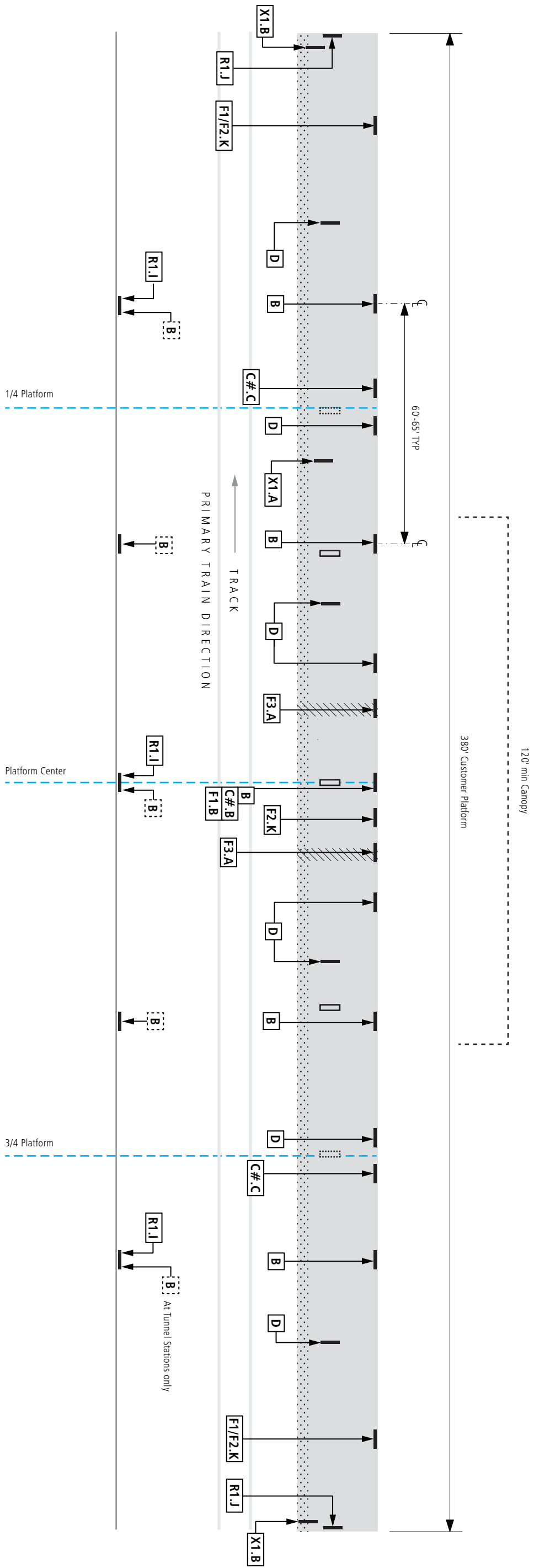
[ADA] 2006 ADA Standards for Transportation Facilities

[M] Motion No M98-58



SIGN LOCATION  
CRITERIA

Platform



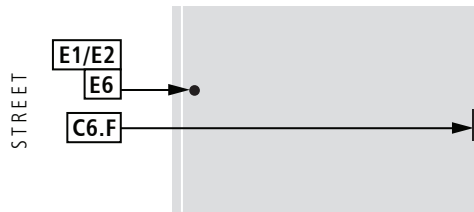
UNCONTROLLED DOCUMENT

MAY 2013

Platform

- Tactile Train Waiting Areas
- Truncated Dome Pavers
- VMS
- Alternate VMS location if more canopy coverage is present

## Bus Stop / Paratransit Stop / Bicycle Parking



### BUS STOP

#### Sign Type C – Customer Information

C6.F

- Bus schedule shall be prominently displayed on C6.F *Bus Schedule* panel(s) closest to the bus loading zone area. [DCM]

#### Sign Type E – Bus

E1-E2

- Locate at head of bus zone.
- Regular poles may be used at Sound Transit maintained facilities. Use breakaway poles on street and at facilities maintained by other agencies.
- Top of signs must be unobstructed for viewing distance of 150 feet.

E6

- Locate on E1/E2 pole facing the passenger waiting area.

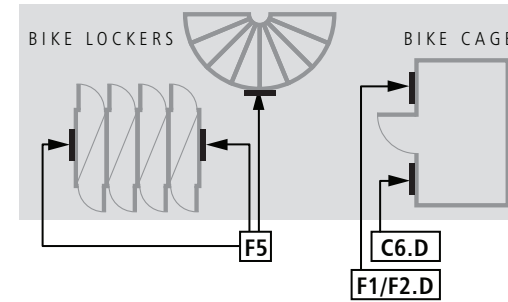
### PARATRANSIT STOP

#### Sign Type E – Paratransit

E3-E5

- Locate at head of paratransit stop.
- Regular poles may be used at Sound Transit maintained facilities. Use breakaway poles on street and at facilities maintained by other agencies.
- Bus and Paratransit stop may share zone if short-term parking can be accommodated.

[DCM] Sound Transit Link Design Criteria Manual  
 [STADG] Sound Transit Accessibility Design Guidelines  
 [ADA] 2006 ADA Standards for Transportation Facilities  
 [M] Motion No M98-58



### BICYCLE PARKING

#### Sign Type C – Customer Information

C6.D

- Locate C6.D *Bicycle Parking / Bike Map* information panel at all Class 1 bicycle facilities. [DCM]

#### Sign Type F – Facility

F1/F2.D, F5

- Locate F1/F2.D at all Class 1 bicycle facilities.
- Flag of fascia mount for best visibility from path of travel.
- Locate F5 on the end of bike lockers. Only locate on side(s) of locker bank viewed from pedestrian path. For pie-shaped bike lockers, locate one F5 centered on front of locker bank.



### SIGN LOCATION CRITERIA

#### Bus Stop / Paratransit Stop / Bicycle Parking



## Additional Criteria Sign Type A, B, D, E, F

### Sign Type A – Station Identification

A5

- Identifies maintenance facilities. Location shall be visible to both pedestrians and vehicles.

A10 - A15

- At facilities where Sound Transit services are not the predominant service and no Sound Transit facility is involved, Sound Transit's identity will be incorporated into the transit partner's existing signs by appropriate use of a Regional "T" and ST Express logo decal.

### Sign Type B – Platform Identification

B1 - B6

- Signs are mounted parallel to the track at back of platform for side platform station; center of platform for center platform station.
- Signs must be mounted at a height that is visible from inside the train. The distance from the train affects the mounting height.
- Sign Type B to be kept as close to minimum allowable height as possible to accommodate maximum visibility.

- Signs on platform should appear visually level along the length of the platform. Actual mounting heights may vary to accommodate platform slope and align with architectural structures.
- Pendant mounted signs to be no lower than 9'-0" AFF if open to circulation of pedestrians below. <sup>[DCM]</sup>
- Wall-mounted signs to be no lower than 8'-0" AFF if no circulation of pedestrians below. <sup>[DCM]</sup>
- Consider scale of station structure/canopy and alignment of signs in selecting sign heights.
- At tunnel stations only, Sign Type B mounted along wall across from platform to be mounted 5'-0" AFF.

### Sign Type D – Directional

D6 -D15

- Use only when conditions do not allow for D1-D5.
- Use D15.A only when Bicycle Parking is not visible and conditions do not allow for overhead directional.

- D15.B when accessible path deviates from the primary pedestrian path.
- D15.C when TVM is not visible from station entrance and conditions do not allow for overhead directional.
- D15.D when TVM is not visible from station entrance and conditions do not allow for overhead directional.
- Pendant mounted signs to be no lower than 9'-0" AFF if open to circulation of pedestrians below. <sup>[DCM]</sup>
- Wall-mounted signs to be no lower than 8'-0" AFF. <sup>[DCM]</sup>
- Consider scale of station structure/canopy and alignment of signs in selecting sign heights.

### Sign Type E

- At facilities not owned by Sound Transit terminology "Bus Bay" vs "Bus Zone" is coordinated with terminology used by transit partners.

### Sign Type F

- Locate F1 or F2 signs above facility amenities: (F#.A) public phone, (F#.B) information panels, (F#.C) TVM, (F#.D)

## Additional Criteria Sign Type G, R

- Bicycle parking, (F#.E, .F, .G) restrooms, (F#.H) baggage carts, (F#.I) accessible area/amenity, (F#.J) elevators, and (F#.K) passenger emergency telephones (PET).
- Locate F1.K at PETs when not located at C panels, TVM's or center of platform. Locate F2.K if PET occurs with C panels, TVM's or center of platform.
- Locate F3.A at station entrance, elevators and on platform. See page 3C-21 for content options.
- Locate F3.B at all TTY phones
- Locate F3.C at all public phones
- F4, Facility Hours, sign is required if C panels occur within locked area after-hours. Locate F4 outside of locked zone.
- F4, Facility Hours, to be located at parking garage entrances. Locate outside of locked zone. See page 3C-22 for layout options.

### Sign Type G – Vehicular guide

#### G1-G3, G5

- Locate directional signs at major decision points leading to drop-off areas and exits.
- Locate G4 at parking lot rows when parking lot is large enough to have separate sections. Assign letters A-Z as needed. At facilities not owned by Sound Transit, terminology “Park & Ride” vs “Parking Zone” is coordinated with terminology used by transit partners.

### Sign Type R – Regulatory

#### R1

- Locate R1.A, No Parking, where parking is not allowed.
- Locate R1.B, 15 Min Parking, at Passenger Pick-Up & Drop-Off spots along curb where drivers must remain at the wheel, waiting to pick-up a rider. Locate at Passenger Pick-Up & Drop-Off short-term parking stalls where drivers must remain at the wheel, waiting to pick-up a rider.
- Locate R1.C, 24 Hour Parking, at all parking lot and parking garage facilities. Locate on light poles wherever possible to reduce the number of additional poles needed.

- Locate R1.D, Reserved Parking, at the head of parking spot(s) reserved for Sound Transit security and police near major points of access to facility.
- Locate R1.E, Reserved Parking, at the head of parking spot(s) reserved for Sound Transit service vehicles near maintenance area.
- Locate R1.F, Accessible Parking, at the head of accessible parking spots.
- Locate R1.F, Accessible Parking, with R1.G, Van Accessible, at the head of van accessible parking spots.
- Use R1.H, No Trespassing, during construction. R1.I, No Trespassing, sometimes permanently replaces R1.H once construction is completed.
- Pair R1.J, Authorized Personnel, with R1.K, Emergency Exit, when needed and appropriate.
- Pair R1.I, Danger, with R1.J, Authorized Personnel, when needed and appropriate.

#### R2

- Locate R2.A, No Smoking, on a site-specific basis to ensure enforcement and





## Additional Criteria Sign Type V, W

minimize sign clutter. Locate no closer than every 100 feet. Do not need R2.A where C#.A-C are located within 100 feet of each other.

- Locate R2.B, Driver Alert, at bus layover areas. Do not locate in bus bays.
- Locate R2.C, Danger, only at pedestrian path pinch points\* between walls and edge of platform
- Locate R2.D, Warning, only at pedestrian path pinch points\* that pose a safety concern between stairs and edge of platform.
- Locate R2.F, Fare-Paid Zone, at edge of fare vending area when it is not possible to locate R5; or at station entrance when it is not possible to locate a C panel within 10 feet of station entrance.

### R3

- Locate at all pedestrian crossings of light rail tracks. Mount to railings or other poles wherever possible to reduce additional poles.

### R4

- Locate 1 at all parking lot and garage entrances.
- Locate within parking areas. Coordinate with Sound Transit. Avoid blocking vehicle traffic and views.

### Sign Type V – Vehicle Signs

#### V1 or V2, V3

- V1/V2, Line Map, and V3, Regulatory, to be located inside light rail vehicles opposite each other, centered above vehicle doors.
- Locate V3, Regulatory, centered between rider alert holders.
- Locate V1/V2, Line Map, centered above door opposite V3.

#### V4

- Location to be coordinated with Operations.

### Sign Type W – WSDOT

#### W1-W5

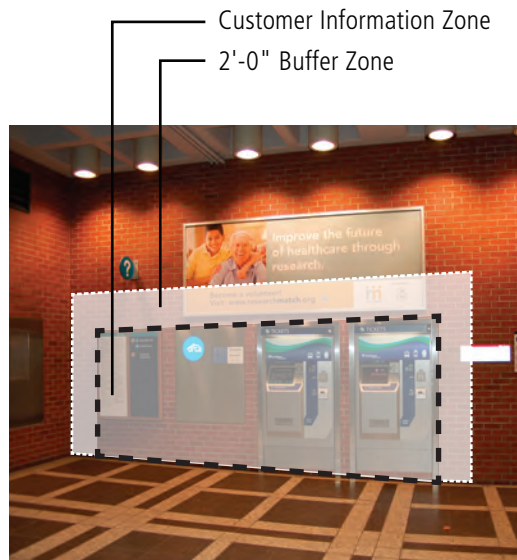
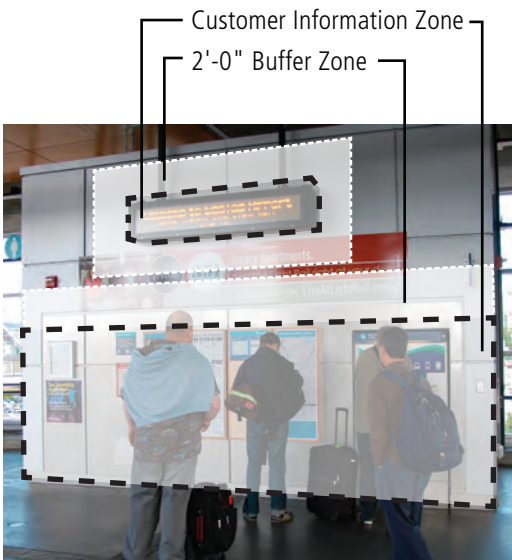
- Locate W1, W2 and W3 signs on major interstates and highways within one mile of the station.
- Locate W4 signs at end of interstate/ highway exit ramps to direct to facilities where W1-W3 are used to sign exits.
- Locate W5 trailblazing signs on arterials within a 1/2 mile radius of facilities, and on neighborhood streets within 1/4 mile radius of facilities, as well as main pedestrian routes.<sup>[M]</sup>
- Consider on a site by site basis installation of trailblazing signs for major regional facilities.<sup>[M]</sup>
- Final locations are determined by jurisdictional owner of roadway. If WSDOT-owned, collaborate with WSDOT for location and WSDOT will install. If city-owned, collaborate with city traffic engineer for location and Sound Transit will install.

\*Pinch Point: When physical structures obstruct someone's ability to quickly exit the area between the yellow line/domed tiles and the edge of the platform.



## Additional Criteria Advertising Coordination

- Third-party advertising in customer information area may create visual overload and distract from customer information.
- Designate customer information zones for customer activity and transit information only. Customer information zones may include: elevators, doors and surrounding jamb area as customer information zones.
- Eliminate advertising in customer information zones including a minimum 2'-0" buffer zone. <sup>[DCM]</sup>
- Advertising shall not conflict, by placement or treatment with, or take priority over, operations, wayfinding, system signing, and information or art. Do not locate advertising where points of decisions are being made, customer information is provided, or where confusion may result due to its presence. Advertising shall be located so as not to conflict with visual legibility of emergency exits, particularly at platform level. <sup>[DCM]</sup>



## SIGN LOCATION CRITERIA

**Additional Criteria**  
Advertising Coordination

# Sign Programming Checklist

1 of 2

## SIGN TYPE A STATION IDENTIFICATION

### A1-A4, Site ID

1 at each site entry

### A6-A9, Facility ID

1 at each facility entry

## SIGN TYPE B PLATFORM IDENTIFICATION

### B1-B6, Platform ID

5-7 typical at each platform side

## SIGN TYPE C CUSTOMER INFORMATION

### C#.A

1 at each ticket vending

### C#.B

1 at center platform

### C#.C

1 at 1/4 & 3/4 platform

### C6.D

1 at bike storage

### C6.E

When overhead directional not available

### C6.F

At bus stops

## SIGN TYPE D DIRECTIONAL

### D1-D5, Directional

At all decision points leading to/from platform

### D1-D5, Directional

4 perpendicular to platform edge indicating end of line destination

Station Name

Date/Phase

### D1-D5, Directional

4 parallel to platform with exit & amenity information

### D6-D15, Directional (Med & Sm)

when D1-D5 not possible

## SIGN TYPE E BUS

### E1, ST Bus Bay

at bus bay managed by ST

### E2, Partner Bus Bay

at bus bay managed by transit partner

### E3, ST Paratransit

at paratransit stop managed by ST

### E4 & E5, Partner Paratransit

at paratransit stop managed by transit partner

### E6, Bus Bay Tactile

at every bus & paratransit sign post

## SIGN TYPE F AMENITIES

### F1/F2.A, Public Phone

### F1/F2.B, Information

at Sign Type C without TVM & at center of platform

### F1/F2.C, TVM

at TVM & Sign Type C with TVMs at station entry

### F1/F2.D

1 at Bicycle Parking

### F1/F2.E, Restroom

### F1/F2.F, Mens Restroom

### F1/F2.G, Womens Restroom

### F1/F2.H, Baggage Carts

### F1/F2.J, Elevator

### F1/F2.K, Emergency Phone/PET

at entrances & center of platform

### F3.A, Tactile Station ID

1 at each elevator

### F3.A, Tactile Station ID

on platform at tactile strip(s)

### F3.A, Tactile Station ID

at building entrance if required

### F4, Facility Hours of Operation

at entry if locked after hours (Station/Parking Garage)

### F5, Bike Locker

1 - 2 on each bank

## SIGN TYPE G GUIDE (VEHICLES)

### G1-G3, Directional (Parking Structure)

at major decision points leading to/from drop-off areas & exits (Parking Structure)

### G4, Park & Ride

if parking lot has multiple sections

### G5, Directional (Parking Lot)

at major decision points leading to/from drop-off areas & exits (Parking Lot)



CUSTOMER SIGNAGE  
DESIGN MANUAL

## SIGN LOCATION CRITERIA

### Sign Programming Checklist

# Sign Programming Checklist

2 of 2

## SIGN TYPE R REGULATORY

### R1.A, No Parking

**R1.B, 15 Min Parking Limit**  
at Passenger Drop-Off & Pick-Up

**R1.C, 24 Hr Parking Limit**  
at parking lots & garages

**R1.D, ST Security & Police Parking Only**

**R1.E, ST Service Vehicle Parking Only**

**R1.F, Accessible Parking**

**R1.G, Van Accessible**

**R1.H, No Trespassing**

**R1.I, Danger No Trespassing**  
at 3 points along track at platform

**R1.J, Authorized Personnel Only**  
at each end of platform if applicable

**R1.K, Emergency Exit Only**

**R2.A, No Smoking**  
not within 100' of Sign Type C

**R2.B, Driver Alert**  
at each bus layover area

**R2.C, Danger**  
at pinch point between wall & edge of platform

Station Name

Date/Phase

### R2.D, Warning

at pinch point between stairs & edge of platform

### R2.E, Escalator Safety Rules

at top & bottom of each escalator

### R2.F, Fare-Paid Zone

when Sign Type C is not posted at entrance or  
at elevator when no overhead space for R5

### R3, Link Look Both Ways

at pedestrian crossings

### R4, Parking Rules

at parking entrances

### R4, Parking Rules

within parking facilities

### R5/R6, Fare-Paid Zone

at each Fare Zone Entry

### R7, ORCA Tap

on both sides of all ORCA readers

## SIGN TYPE X OPERATIONS

### X1, Train Stopping Marker

3 per platform



CUSTOMER SIGNAGE  
DESIGN MANUAL

SIGN LOCATION  
CRITERIA

Sign Programming  
Checklist

## Sounder Criteria

There are no current plans for expanding the Sounder system, therefore signage for Sounder stations will be maintained according to the *System-Wide Signage Design Manual 2004* to assure continued consistency at the facility and within the Sounder system. The exception to this will be regulatory signage – Sign Type R.

In the event of retrofit or maintenance to Sounder facilities, use the following Sounder-only sign location criteria outlined below.

### Type B – Platform Identification

Locate platform ID at 4-8 evenly spaced locations along each platform depending on platform length. Locate additional B signs at transit shelters if bus transit shelters are present.

B1.0, B2.0 [2004]

- For Sounder application only. Other B type signs may be used.

### Type F – Facility Amenity

F1.0 [2004]

- Locate when more than one track is present, regardless of whether the platform is a side or center loading platform. Locate at 3-4 evenly spaced locations along platform(s). Not necessary when one track is used (at side or center loading platform).

F1.1 [2004]

- Located at King Street Station only in the event Amtrak's Talgo trains were to park there. These are spot markers for the cars of the Talgo trains, and direct customers to their specific car. Not needed at any of the other station.

F4.0, F4.1, F5.0 [2004]

- All signs are located from centerline of mini-high to ensure trains stop lined up with mini-high platform. Signs align with engineer's window on either side of train. Signs should be laid out identically on each platform to accommodate times when dual-tracking is necessary due to maintenance.
- Signs should be located far enough from the platform edge so as to avoid conflict with envelope of train.

F4.0 [2004] *See Following Page*

- Locate up to 4 per platform (numbered 3 thru 6) depending on length of train set being run through station (3-car set through 6-car set).
- Locate from centerline of mini-high to centerline of engineer's window.

F4.1 [2004] *See Following Page*

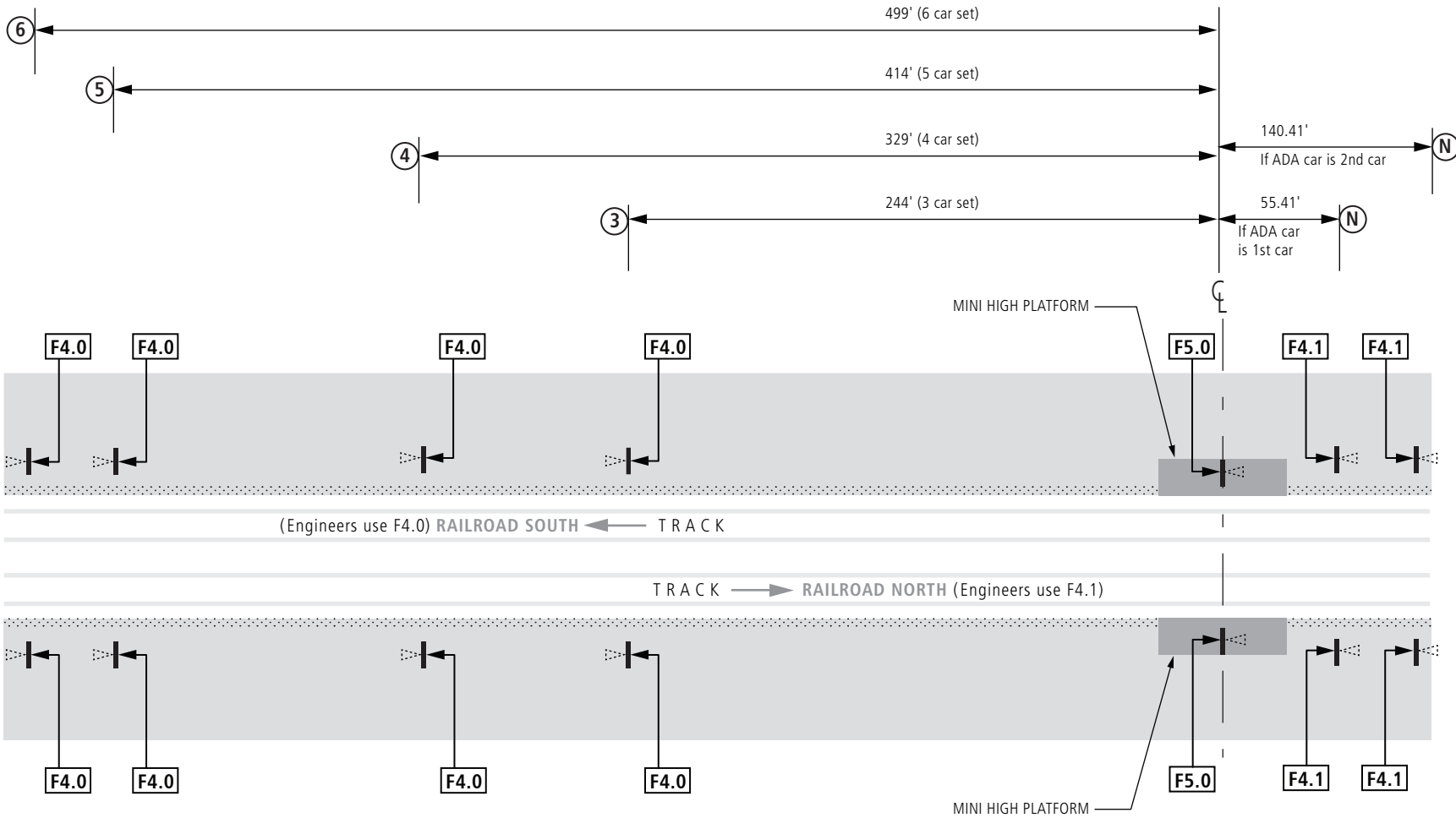
- Locate 1 per platform north of mini-high. Exact location depends on length of train and location of ADA car.
- Locate 55.41 feet north from centerline of mini-high when ADA car is the first car in set.
- Locate 140.41 feet north from centerline of mini-high when ADA car is the second car in set.


F5.0 [2004] *See Following Page*

- Locate at center of mini-high.
- F1/F2.I [2013] may be used instead to attach to existing pole, railing or other structure if centered on mini-high platform and visible from pedestrian path.



# Sounder Criteria



 Truncated Dome Pavers

## SIGN LOCATION CRITERIA

Sounder Criteria

# Sounder Criteria



## Type R – Regulatory

Updated regulatory signs should be used for on-going maintenance at Sounder facilities. On layouts, contact information for enforcement referencing Sound Transit Police should be changed to: BNSF Police 800-832-5452. Sound Transit Police is not staffed in a way to enforce or respond to reported violators the entire length of the Sounder service. If violation is reported, BNSF will notify trains as well as contact appropriate local police.

### R1.M

- Locate at ends of all platforms, by deceleration ramp.
- Do not use R1.I (Link only contact info) for Sounder applications, only use R1.M.

### R1.N

- Locate in parking lots or station garages where Washington State Ferries is a transit partner. Locate where ferry parking is not permitted.

### R2.C & R2.D

- Locate at pinch points\* on platform. Pinch points occur more frequently on Sounder platforms due to the mini-high platform.

### R3.A

- Locate at all pedestrian crossings of commuter rail tracks. Mount to railings or other poles whenever possible to reduce additional poles.
- Do not use R3 (Link only) for Sounder applications. Use only R3.A.

### R8.A

- Locate 3-4 places along intertrack fence the length of the platform, facing each platform. Space evenly.
- On single track, place location near where intertrack fence would be if present.

### R8.B

- Locate at vehicle and pedestrian crossings of commuter rail tracks. Mount to railings or other poles whenever possible to reduce additional poles.

## SIGN LOCATION CRITERIA

### Sounder Criteria

\*Pinch Point: When physical structures obstruct someone's ability to quickly exit the area between the yellow line/domed tiles and the edge of the platform.



## Preparation of Customer Sign Documents

The following process details how customer sign documents shall be created for new facilities.

### Architectural Signage Documents process

The station architects shall determine the sign locations based on the *Customer Signage Design Manual*, specifically the sign location criteria previously in section 2A. Customer signage documents will be prepared by the architect and included in the civil construction contract to explain the sign location, type of sign, heights and mounting details. The civil construction contract shall include all foundations, backing material and attachment plates necessary for the customer signs to be installed by the customer signage contractor. Holes and anchor bolts shall not be included in the civil construction contract. They will be installed or drilled by the customer signage contractor to ensure exact fit for base plates and mounting brackets.

The civil construction documents shall include the Signage General Notes and Sign Location Plan(s). The Signage General Notes provide sign elevations, overall sign dimensions, and mounting heights. Sign heights are provided to coordinate with all station elements. These will be reference drawings for the civil construction contractor.

The sign location plans illustrate locations of each sign. The sign location call-out shall include the station code, sign type, and sign layout type (see page 2B-3). Dimensions and detail references shall be included where necessary to indicate all mounting information to be provided by the civil construction contractor.

Drawing details shall clearly indicate the work required by the civil construction contractor. The signs shall be shown dashed to clearly indicate what will be installed by the customer signage contractor.

Customer sign locations shall be provided to Sound Transit for coordination and review by the Sound Transit Customer Signage Program Manager prior to the 60% architectural submittal and included in the 60% submittal. All customer signage details shall be coordinated with Sound Transit and finalized prior to the 90% submittal and included in that submittal.

### Signage Design Package process

The Sound Transit Customer Signage Program Manager will prepare the Signage Design Package and the civil construction contract will be the basis of these documents. The sign location call-outs will be amended

to include each sign's unique location number. This number will tie to the signage message schedule. The signage message schedule will indicate all text and symbol information required for each sign face. Artwork for each sign will then be prepared by Sound Transit and included in a graphic file. The process for the review and completion of this work is identified in the Program Management section of Chapter 1, (see process chart on page 1C-4).

When Sound Transit has contracted with a separate signage contractor, the Signage Design Package will be provided to the customer signage contractor for pricing based on the contract's unit prices. Once pricing has been agreed upon, Sound Transit will place the order for signs to be fabricated. When Sound Transit has elected an alternative procurement method (design/build) and customer signs are part of the design/build contractor's scope of work, the document preparation process will remain the same until the Signage Design Package documents are complete. The pricing task will not be required, as the design/build contract will already include costs for this work.

## DOCUMENTATION

### Preparation of Customer Sign Documents

## Preparation of Customer Sign Documents

### General information for preparation of documents

All Customer Sign Documents shall include only relevant information that communicates to Sound Transit, architects, contractors, sign fabricators and sign installers. Locations should be accurate but not necessarily to scale. For legibility, location marks can be exaggerated as shown in the examples on the following pages. Please follow all graphic conventions listed herein:

- Drawings should follow Sound Transit standards as indicated in *Sound Transit Link Design Criteria Manual*, *Sound Transit CAD/Drafting Standards Manual* and *CAD Manual Addendum*.
- For full size drawing, use ST Mono pen settings. When printing to 11x17, check scale line weights box.
- Freeze all xref'd dimensions, architectural callouts, building system linework, grading, reference callouts and clouds.
- Freeze hatches as necessary for legibility of sign location. Only hatches that inform sign context should remain. For example, floor patterns that delineate the platform from the track.
- Freeze all line work that illustrates overhead accessories except for the platform canopy.
- Freeze all text except for track direction and stationing.
- Keep gridlines and matchlines for reference.
- Keep street names for reference where applicable.
- Initially set all layers and xrefs to color 8 (gray). Then, assign the following pen settings:
  - Gridlines: color 1 (red)
  - Track centerlines: color 3 (green)
  - Sign location marks: color 6 (magenta), set global width to 5”
  - Sign callout boxes, leaders & arrows: color 5 (blue)
  - Sign callout text: color 2 (yellow)
  - General text: color 2 (yellow)
  - Site furnishings: color 2 (yellow)
  - Platform canopy: color 2 (yellow), linetype “Dashed 2”

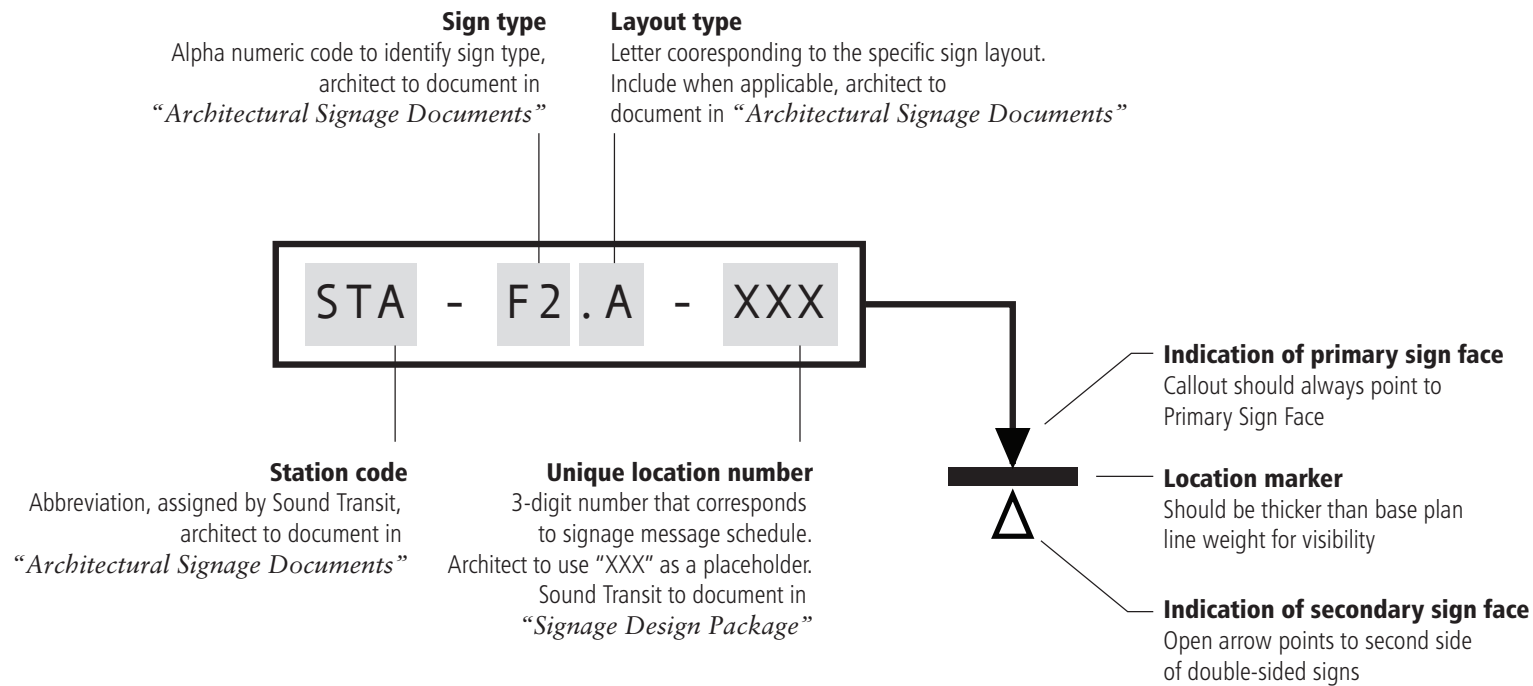


## DOCUMENTATION

### Preparation of Sign Location Documents



# Sign Location Symbol Standards & Protocols



## DOCUMENTATION

### Sign Location Symbol Standards & Protocols



# Sample Signage General Notes

REVISED  
Revised  
10/20/13  
27-2234660  
Unrevised  
1/23/14  
SCALE  
1" = 1'

05/10/13 | 9:52 AM | ASAMUEL  
M:\2 VC PROJECTS\STS\02\_MANUAL UPDATE\FINAL\SUPPORT FILES\AUTOCAD\C10\_N40\_AN01\_MR.DWG

<b>SUBMITTAL</b>	DESIGNED BY: X.XXXXXX DRAWN BY: X.XXXXXX CHECKED BY: X.XXXXXX APPROVED BY: X.XXXXXX	SUBMITTED BY: X.XXXXXX	DATE: MM/DD/YY	REVIEWED BY: X.XXXXXX	DATE: MM/DD/YY	SCALE: XXX-XXXXX FILENAME: C:\0_M40_AN01_MR CONTRACT NO.: RTA/LR XXXX-XX	DRAWING NO.: XXX-XXXXX LOCATION ID: XXXX SHEET NO.: XXXX REV: #
<p><b>SIGNAGE TYPE ELEVATIONS</b> SCALE: 1/4" = 1'-0"</p>							
<p><b>SIGNAGE GRAPHIC LEGEND</b></p>							
<p><b>SIGNAGE GENERAL NOTES *</b></p> <ol style="list-style-type: none"> <li>ALL SIGNAGE, INCLUDING SIGNAGE PANELS, PENDANTS, POLES, INTEGRAL MOUNTING BRACKETS, AND FASTENERS SHALL BE PROVIDED AND INSTALLED BY THE SIGNAGE INSTALLER UNDER A SEPARATE CONTRACT.</li> <li>CONTRACTOR SHALL PROVIDE BLOCKING AND/OR ATTACHMENT SUPPORTS FOR SIGNAGE AS INDICATED IN THE SIGNAGE SCHEDULE AND AT THE LOCATION INDICATED IN THE SIGNAGE PLANS.</li> <li>SIGNS REQUIRING BLOCKING OR ATTACHMENT SUPPORTS UNDER THIS CONTRACT ARE IDENTIFIED BY SIGNAGE MOUNTING TYPES PROVIDED IN THE CONTRACT.</li> </ol> <p>* FOR CIVIL CONSTRUCTION CONTRACTS, NOTES TO BE REVISED FOR DESIGN/BUILD PROCUREMENTS.</p>							

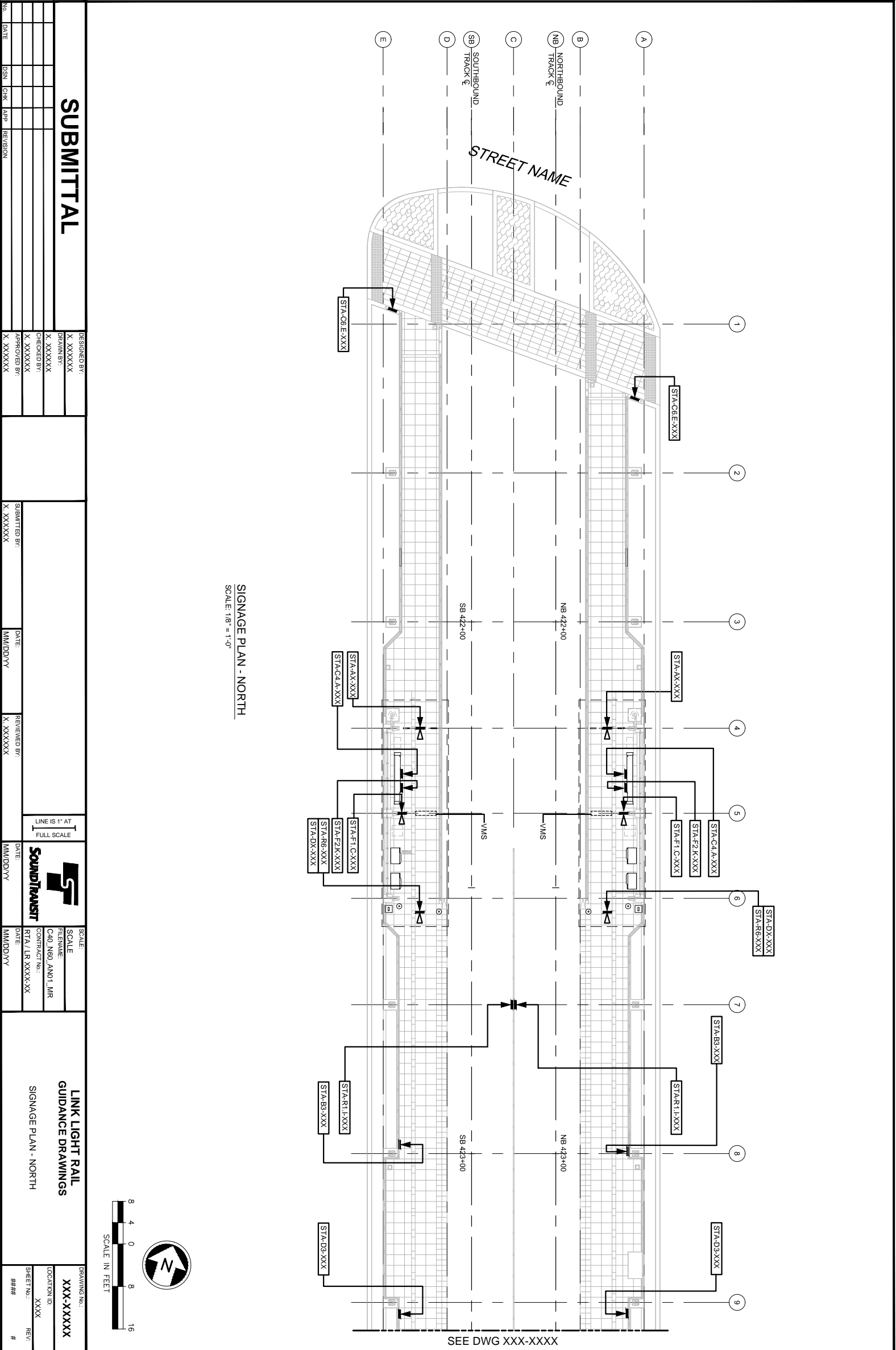
# Sample Sign Location Plan



CUSTOMER SIGNAGE  
DESIGN MANUAL

DATE: 05/10/13  
TIME: 9:55 AM  
USER: ASAMUEL  
PROJECT: M:\2 VC PROJECTS\STS02\_MANUAL\_UPDATE\FINALSUPPORT FILES\AUTOCAD\C40\_N60\_AN01\_MR.DWG

05/10/13 | 9:55 AM | ASAMUEL  
M:\2 VC PROJECTS\STS02\_MANUAL\_UPDATE\FINALSUPPORT FILES\AUTOCAD\C40\_N60\_AN01\_MR.DWG



SUBMITTAL	
DESIGNED BY:	X.XXXXXX
DRAWN BY:	X.XXXXXX
CHECKED BY:	X.XXXXXX
APPROVED BY:	X.XXXXXX
DATE:	X.XXXXXX
DSN:	CHK
LAPP:	REVISION

DESIGNED BY:	X.XXXXXX
DRAWN BY:	X.XXXXXX
CHECKED BY:	X.XXXXXX
APPROVED BY:	X.XXXXXX
DATE:	X.XXXXXX
DSN:	CHK
LAPP:	REVISION

SCALE:	LINE IS 1" AT FULL SCALE
SCALE:	SCALE
FILENAME:	C:\0_N60_AND_1_MR
CONTRACT NO.:	RTA/LR.XXXXXX
DATE:	MM/DD/YY

LINK LIGHT RAIL GUIDANCE DRAWINGS	SIGNAGE PLAN - NORTH
DRAWING NO.:	XXX-XXXXX
LOCATION ID:	XXXX
SHEET NO.:	###
REV.:	#

DOCUMENTATION












Sample Sign  
Location Plan

## Sample Signage Message Schedule



### DOCUMENTATION

### Sample Signage Message Schedule

Station Code	Sign Type	Sign No.	Side	Images	Message	Loc. Plan#	Orientation/ Notes	Status
STA	D1	301	▲	 	Buses	XXX-XXXX	<i>Field Locate Install on south side of parking lot; field located.</i>	
					Parking			
			△	 	Tickets / ORCA			
				 	Parking			
STA	F1.D	501	▲		Bicycle	XXX-XXXX	<i>Attach to bike cage steel frame</i>	
			△		Bicycle			
STA	F2.C	502	▲			XXX-XXXX	<i>Attach to #4 shelter steel frame.</i>	
			△					
STA	R1.C	701	▲		24 Hour Parking	XXX-XXXX	<i>Field Locate Attach to light pole in same orientation as 8 other 24 Hour Parking signs already present.</i>	

# Wayfinding Sign Message Principles and Objectives

Sound Transit has adopted a standardized approach to developing messages for wayfinding signage. This approach depends on three fundamental principles that are core to an effective sign program.

1. Clarity of Communication
2. Consistency of Messages
3. Simplicity of Presentation

Adherence to these principles helps to assure successful integration of wayfinding communication with the physical sign design. Having a nice-looking sign that doesn't communicate well defeats the purpose of having a sign at all.

These principles support the Sound Transit objectives for signage and wayfinding as follows:

1. Provide information when and where it is most needed
2. Facilitate system-wide wayfinding
3. Provide clear communication the customers understand
4. Promote a seamless experience throughout the customer's journey
5. Comply with the Americans with Disabilities Act
6. Follow Transit Cooperative Research Program (TCRP) guidelines



## **DESIGN STANDARDS**

### **Wayfinding Principles and Objectives**

## Directional Messaging Standards

Names have been determined for stations and facilities in the Sound Transit system. The names have been approved by the Sound Transit Board and are to be used without variation. The list is provided on pages 3A-7 and 3A-8.

In addition to facility naming, Sound Transit has adopted a standardized approach to messaging for wayfinding signage that includes international symbols, terminology, phrases and message organization. These standards are to be followed for all wayfinding and identification signage. Any variation from these established rules must receive appropriate approvals prior to any modifications.

### The following rules apply:

1. Messages must be consistent and clear.
2. Directional messages are to be brief and supported with international symbols where appropriate.
3. Messages directing to destinations or services do not include intervening stairs, escalators and elevators as part of the message.
4. When directing to a group of amenities and services, they should be listed in the order that they are encountered. Once a destination in the sequence has been passed it can be dropped from the sign listing. If a sign in the series is in visual range of the destination, that destination can be dropped from that sign's message listing.
5. Each destination in a group must be listed on a separate message line on the sign.
6. Never direct to a destination that is behind the viewer. Destinations must always be in front of or to either side of the viewer.
7. Messages must be organized into groups by direction of access. That is, groups to the right, straight ahead or to the left.



## Directional Sign Message Hierarchy

The organization of directional messages is critical to clear concise signage. The following is a guide for how to structure this content.

### Station ingress message priority:

1. Transit service with end-of-line destination\*
2. Ticketing
3. Customer information
4. Accessible pathways (if other than the primary access route) including, wheelchair lift or ramp boarding
5. Park and ride lot or garage
6. Passenger drop-off or pick-up areas
7. Names of nearby streets in order of access
8. Amenities and services
  - Restrooms, bicycle parking, etc.

### Station egress message priority:

1. Elevators (if located off of the primary pathway)
2. Names of streets associated with station exits
3. Landmarks or major destinations
4. Connecting transit services
5. Accessible pathway if not the primary egress route
6. Park and ride lot or garage
7. Passenger drop-off or pick-up area
8. Ticketing
9. Customer information
10. Amenities and services
  - Restrooms, bicycle parking, etc.

### \*Transit service message priority for Link

#### Stations:

1. Consistent order of Sound Transit services
  - Link
  - Sounder
  - Buses
2. Consistent order of connecting services
  - Buses
  - Amtrak
  - Streetcars
  - Ferries



## DESIGN STANDARDS

### Directional Sign Message Hierarchy

## Messaging and Nomenclature Standards

The names of destinations and services should be used consistently throughout the signage program to enhance user understanding and simplify the organization of signs and messages. Adhere to the following list of approved nomenclature:

- Refer to Link Light Rail and Sounder Commuter Rail by business name only. “Link”, “Sounder”
- Refer to Sound Transit Express Bus as “ST Express”. Refer to Sound Transit Express Bus as “Bus” on all signs except bus stop ID. For bus stop ID use “ST Express”.
- Bold lines of business names.
- North / South or Northbound / Southbound is not used for Link Light Rail.
- Use of modifiers such as “to” or “ up to” are not used in messages, except for tactile messages.
- Use “&” rather than the word “and” in messages.
- Use the abbreviation “Ave” (Avenue), “St” (Street), “Blvd” (Boulevard) but always spell out “Road” and “Way”.
- Abbreviate N (North), S (South), E (East) and W (West).
- Do not use periods with abbreviations.
- Do not use commas to separate items but a slash or dash instead.
- Park & Ride is always singular. If multiple facilities are to be listed use Park & Ride A, B or C to differentiate between them.
- Never use logos in messages. Names such as Greyhound, Amtrak, etc. appear in the system font.
- Amtrak and Greyhound logos are used only on *Line Map* to show transfers and on *Area Map* to designate facilities.
- Transit Partner bus logos are only used on bus stop ID signs.
- Regulatory signs distinguish between “train” for Link and Sounder, and “bus” for all buses.
- Logos are used on certain regulatory signage.
- Use title case for sign headlines and subheads.
- Use sentence case for supporting statements, sentences and bullet points with the first word capitalized and all remaining words lowercase unless a formal noun.
- All caps may be used on regulatory signs to emphasize safety or to match partner agency standards.



### DESIGN STANDARDS

#### Messaging and Nomenclature Standards



## Samples of Messaging and Nomenclature Standards

<b>Link</b>	Passenger Drop-Off & Pick-Up	S Jackson St
<b>Link</b> Northgate	Parking	N 40th
ORCA Tap	Parking Garage	3rd Ave
Exit	Park & Ride A & C	International Blvd
Exit / 2nd St	Park & Ride B	Redmond Way
Buses / Shuttles	More Parking	Avondale Road NE
Buses / 156th Ave	Public Parking	
Buses	Parking Levels 5-6	
Bus Bays 1-4	Do Not Enter	
Bus Bays 2-3 & 5-10	Clearance 9'-0"	
Customer Service	Level 4 / <b>Link</b> & Buses	
Rider Service Center	Freeway Stops	
Tickets / ORCA	Bellevue / Seattle Freeway Stop	
Public Restrooms	<b>Sounder</b>	
Bicycle Parking	<b>Sounder</b> Track 1	
Pedestrian Crossing	<b>Sounder</b> Tickets	
	<b>Amtrak / Greyhound</b> Tickets	



### DESIGN STANDARDS

Samples of  
Messaging and  
Nomenclature  
Standards

## Station Names

In order to preserve a uniform presentation, graphics will comply with the *Customer Signage Design Manual* for station and facility names:

- Use approved typefaces and fonts.
- Do not use logos as a station name or part of a station name.
- Use Link Light Rail station pictograms with station names on station ID signs, platform ID signs and maps. Do not use on directional signs.
- Use the reference to “Station” on Type A station ID entrance signs only.
- Do not use “To”, “From” or “Via”, except for messages on tactile signs.
- Abbreviate Ave, Blvd, and St, but not Road or Way.
- Do not use periods or commas in name displays.
- Maximum number of characters for station names is set at 30, including spaces, but not including “station”.



### DESIGN STANDARDS

#### Station Names

## Station Names Link Stations

### TACOMA LINK STATIONS

Theater District/S 9<sup>th</sup>

Commerce Street/S 11<sup>th</sup>

Convention Center/S 15<sup>th</sup>

Union Station/S 19<sup>th</sup>

S 25<sup>th</sup>

Tacoma Dome

### CENTRAL LINK STATIONS

Northgate

Roosevelt

U District

University of Washington Station

Capitol Hill Station

Westlake / Seattle

University Street

Pioneer Square

International District/Chinatown

Stadium

SODO

Beacon Hill

Mount Baker

Columbia City

Othello

Rainier Beach

Tukwila International Blvd

SeaTac/Airport

Angle Lake



**CUSTOMER SIGNAGE**  
DESIGN MANUAL

### DESIGN STANDARDS

**Station Names**  
Link Stations

**NOTE:**

*Link station pictogram artwork to be provided by Sound Transit.*

**Station Names** Sounder Stations

Everett Station  
Mukilteo Station  
Edmonds Station  
King Street Station • Seattle  
Tukwila Station  
Kent Station  
Auburn Station  
Sumner Station  
Puyallup Station  
Tacoma Dome Station  
South Tacoma Station  
Lakewood Station



**DESIGN STANDARDS**

**Station Names**  
Sounder Stations

**Station Names** ST Express

Bellevue Transit Center

Bonney Lake Park & Ride

Canyon Park Freeway Station

DuPont Station

Eastgate Freeway Station

Eastmont Park & Ride

Federal Way Transit Center  
S 317<sup>th</sup> St

Issaquah Transit Center

Kirkland Transit Center

Lynnwood Transit Center  
48<sup>th</sup> Ave W

Mercer Island Park & Ride  
N Mercer Way

Mountlake Terrace Freeway Station

Overlake Transit Center  
NE 40<sup>th</sup> St

S Everett Freeway Station  
112<sup>th</sup> St SE

South Hill Park & Ride

Tacoma Dome Station

Totem Lake Freeway Station



**DESIGN STANDARDS**

**Station Names**  
ST Express

# Maps



## Area maps

- The standard scale for area maps is ½ mile across. In high-density areas, the scale may need to be altered.
- Facilities should be positioned on area maps to include as many surrounding landmarks as possible.
- Landmarks included on area maps will follow the regional transit partners accepted list. In low-density areas, additional landmarks may be requested and are up to the Customer Signage Program Manager's discretion.
- Building footprints are not noted. The names of buildings are placed in proper position only.
- Bus stop icons should be placed on the sides of the streets for stops in low-density areas (resulting in two icons for every stop zone). A route listing should be included with both icons. For high-density areas, a single bus icon can be used to represent the stop zone.
- Area maps should be oriented so that north is at the top.

## Bike maps

- The standard scale for bike maps is 1½ miles across. Around each light rail station concentric dashed circles will indicate distance from station in ¼ mile increments.
- The primary purpose of bike maps is to show bicycle-specific infrastructure, such as: bike trails, on-street bicycle lanes, sharrows, sharrows with bicycle lanes on the uphill side, and signed bicycle routes. Facilities should be positioned on bike maps to include as many surrounding bicycle amenities as possible.
- Landmarks included on the bike maps will follow the station's area map and regional transit partners accepted list. In low-density areas, additional landmarks may be requested and are up to the Customer Signage Program Manager's discretion.
- Building footprints are not noted. The names of buildings are placed in proper position only.
- Bike maps should be oriented so that north is at the top.

## DESIGN STANDARDS

### Maps

## Variable Messaging Systems (VMS)



Alternating messages

- Primary purpose is rider alerts, safety messages, and 2 minute arrival notification.
- When not displaying primary information, utilize for secondary customer messages.
- Do not create visual clutter with unnecessary messages.

### Dwell time

- 7-15 seconds. Test and adjust as needed.
- Consider slow readers in a visually distracting environment.
- Consider length of message: number of words, 1 or 2 lines.
- Consider viewing location, e.g., waiting area, path of travel. Displays in path of travel have a typical viewing time of 30-60 seconds by customer.
- Messages should change often enough to appear dynamic.

### Primary & secondary messages

- Keep messages brief.
- Follow messaging and nomenclature conventions as closely as possible for directional signage (see page 3A-4).
- Break-up complex messages into short bursts.
- Mix longer and shorter messages to create a “pattern change” loop.
- Mix in use of graphic pattern to create a visual change.
- Avoid scrolling text if possible. Use other means for displaying longer messages: breaking up message into separate lines, using plain talk, separate message, etc.
- If scrolling text is required; scroll slowly horizontally. Allow 10-15 seconds for letters to travel across screen.

### Secondary message

- Content: Date and time, Fare-Paid Zone, Pay Bus Fare on Board, Board this train and blank screen.
- Audio is not required for non-safety messages. Use visual messages only for secondary messages to reduce audio clutter.



## DESIGN STANDARDS

### Variable Messaging Systems

## Typography

- *Rotis SemiSerif Bold* is used for Station Names on Station ID (Type A) and Platform ID signs (Type B). Bus Bay Designator on Bus Bay Sign (Type E1) and Parking Designator on Park & Ride sign (Type G4).
- *Humanist 777 Condensed Regular* is used for all messaging on directional signs.
- *Humanist 777 Condensed Black* is used for lines of business (Link, Sounder and ST Express) and transit partners (i.e. Amtrak) when they appear within message to make them stand out.
- The proper kerning—the space between letters—is critical for legibility.
- All sign messages should appear in upper and lower case, “Title Case” except prepositions (and, to), and on certain customer information and regulatory signs where complete sentences are used.
- Upper case letters may be used on signs with tactile raised letters or on code-required signage as mandated by the governing agency.



## DESIGN STANDARDS

### Typography



## Typography Feature Font

abcdefghijklmnopqrstuvwxyz

ABCDEFGHIJKLMNOPQRSTUVWXYZ

1234567890 &

---

**Rotis Semiserif Bold (Adapted)**  
Customized adaptation for Sound Transit

### Rotis

*Rotis Semi Serif Bold* was designed in 1989 by German designer Otl Aicher. After review with the vision advisory committee, this font was customized to meet Sound Transit's specific needs, and is now a special font only available through Sound Transit. Rotis will serve as Sound Transit's "feature" type which will be used to identify facility names.

Custom outlined ampersand (&) must be placed in layouts.

### NOTE:

*Font use to be managed by Sound Transit design staff only.*



**CUSTOMER SIGNAGE**  
DESIGN MANUAL

## DESIGN STANDARDS

**Typography**  
Feature Font

**Typography** Text Font

abcdefghijklmnopqrstuvwxy  
ABCDEFGHIJKLMN**OP**QRSTUVWXYZ  
1234567890&

---

Humanist 777 Condensed (Bitstream)

abcdefghijklmnopqrstuvwxy  
ABCDEFGHIJKLMN**OP**QRSTUVWXYZ  
1234567890&

---

Humanist 777 Bold Condensed (Bitstream)

abcdefghijklmnopqrstuvwxy  
ABCDEFGHIJKLMN**OP**QRSTUVWXYZ  
1234567890&

---

Humanist 777 Black Condensed (Bitstream)

**Humanist**

*Humanist 777 Condensed* (regular, bold and black) will be the sign system’s “messaging” type face. It is a variation on Frutiger and is the “work horse” of the system’s body of text.



**CUSTOMER SIGNAGE**  
DESIGN MANUAL

**DESIGN STANDARDS**

**Typography**  
Text Font

**NOTE:**

Font use to be managed by Sound Transit design staff only.

**Typography** Highway Text Font

abcdefghijklmnopqrstvwxyz  
ABCDEFGHIJKLMNOPQRSTUVWXYZ  
1234567890

---

Clearview 2W

abcdefghijklmnopqrstvwxyz  
ABCDEFGHIJKLMNOPQRSTUVWXYZ  
1234567890

---

Clearview 3W

abcdefghijklmnopqrstvwxyz  
ABCDEFGHIJKLMNOPQRSTUVWXYZ  
1234567890

---

Clearview 5W

**Clearview**

*Clearview* to be used on highway and traffic signage only.



**CUSTOMER SIGNAGE**  
DESIGN MANUAL

**DESIGN STANDARDS**

**Typography**  
Highway Text Font

**NOTE:**

*Font use to be managed by Sound Transit design staff only.*

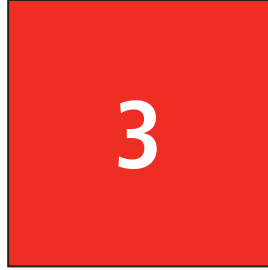
## Color



**METALLIC DARK BLUE**  
P1 Matthews Paint, MP31458  
D1 Pantone 539



**TEAL**  
P2 Matthews Paint, MP23643  
D1 Pantone 321



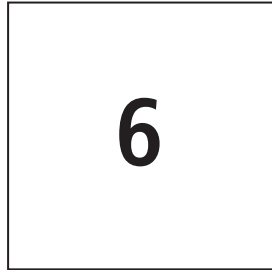
**RED**  
P3 Matthews Paint, MP00643  
V3 3M Cardinal Red, 7725-53  
P1 Pantone 485



**YELLOW**  
P4 Matthews Paint, MP31456  
V4 3M Sunflower, 7725-25  
D1 Pantone 1235



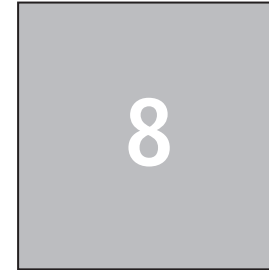
**BRIGHT BLUE**  
P5 Matthews Paint, MP2509  
D1 Pantone 281



**WHITE**  
P6 Matthews Paint, MP-N202  
V6 3M White, 77-25-10



**NOT USED**



**METALLIC SILVER (FINE)**  
P8 Matthews Paint, MP25129



**ADA BLUE**  
P9 Matthews Paint, MP00366  
V9 3M Intense Blue, 7725-47  
D1 Pantone 300



**NOT USED**



**BLACK**  
P11 Matthews Paint, MP00643  
V11 3M Black, 7725-12

**KEY:**  
P - Paint  
V - Vinyl  
D - Digital Print

**NOTE:**  
Color swatches are reference only. Physical samples to be used for color matching. Paint colors have been matched in a MASTER Color Palette for Sound Transit which includes porcelain and vinyl equivalents and formulas.

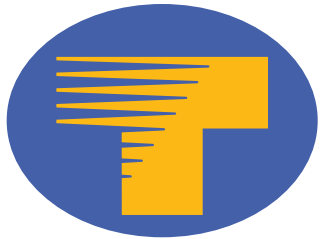


## DESIGN STANDARDS

### Color

## Logos Regional Transit "T"

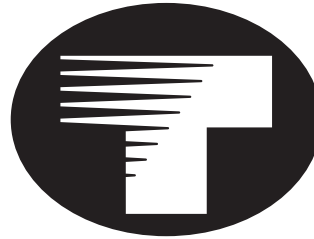
The "T" of the Regional Transit "T" mark always appears as a light element against a dark background.



Yellow "T" on Bright Blue



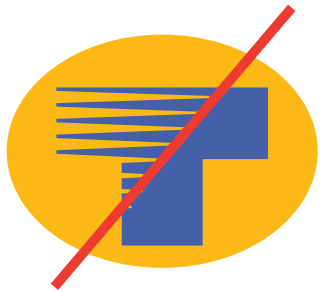
White "T" on Bright Blue



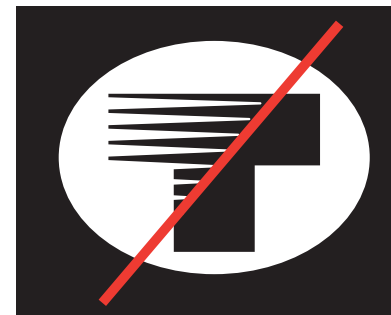
Black & White  
Use when blue is not available



One Color  
Define the oval shape with outline



Do Not Reverse Colors



Do Not Reverse the Mark



## DESIGN STANDARDS

Logos  
Regional Transit "T"

## Logos Sound Transit



Sound Transit Corporate logo  
To be provided by Sound Transit



Link Light Rail logo  
To be provided by Sound Transit



Sounder Commuter Rail logo  
To be provided by Sound Transit



ST Express Bus logo  
To be provided by Sound Transit



**Logos** Transit Partners



**Note:**  
All symbols to be provided by Sound Transit.  
Use universal transit service symbols (see Page 3A-22)  
for Transit Partners not shown here.



**CUSTOMER SIGNAGE**  
DESIGN MANUAL

**DESIGN STANDARDS**

**Logos**  
Transit Partners

# Link Station Pictograms



Westlake



University Street



Pioneer Square



International District/  
Chinatown



Stadium



SODO



Beacon Hill



Mount Baker \*



Columbia City



Othello



Rainier Beach



Tukwila International Blvd



SeaTac/Airport



\*

Alternative for reverse application

Pictograms have been developed for each Link station. Studies show that pictograms may be memorized and recalled faster than words. Pictograms also provide station identification independent of language. Meaning is learned and recognition grows over time through consistent use.

As new stations and pictograms are added to the system, pictogram designs should be:

- Consistent in style within the series
- Easily distinguishable compared to others within the series
- Simple in form (size of elements, level of contrast and detail appropriate to be viewed from a distance and printed small)



## DESIGN STANDARDS

### Link Station Pictograms



## Symbols Transit Arrows



Straight Ahead / Up



Down



Left



Right



Up Left Diagonal



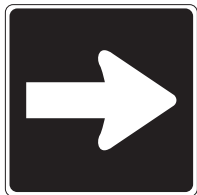
Up Right Diagonal



Down Left Diagonal



Down Right Diagonal



WSDOT  
Right



WSDOT  
Left



WSDOT  
Straight Ahead

### Note:

Arrow artwork to be provided by Sound Transit

### Arrow

- Arrow direction should be restricted to 90-degree angles, with 45-degree angles used only when absolutely necessary. No other angles are permitted.
- Use only one arrow per any given direction per panel (i.e. there should not be two up arrows on the same panel).
- Typically, an arrow that points up indicates “straight ahead” although it is occasionally used at stairs, ramps or elevators to indicate a necessary upward change in level.
- Typically, an arrow that points down is not used (exceptions include identifying stairs, ramps or elevators to a lower level).



## DESIGN STANDARDS

### Symbols

Transit Arrows

## Symbols Transit Services



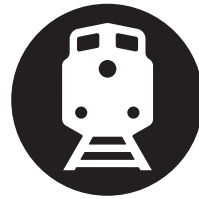
Parking



Bus  
(Express or Transit Partners)



Light Rail  
(Link)



Train  
(Sounder or Amtrak)



Monorail



Streetcar



Ferry



Airport



Bicycle Parking /  
Bike Access



Drop-Off & Pick-Up Area



Paratransit



WSDOT  
Rail



WSDOT  
Light Rail



WSDOT  
Bus



WSDOT  
Ferry

**Note:**

Symbol artwork to be provided by Sound Transit

### Symbols

- Use only symbols included in the Design Standards section of this manual.
- On directional panels, symbols should not be used alone. They should be used with their corresponding message, destination or service.
- Symbols should not be used in combination to create compound words, phrases or add “extra meaning”.



## Symbols Accessibility and Safety

### Accessibility



Accessible



Text Telephone



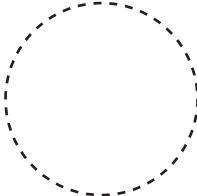
Elevator



Volume Control Telephone



Hearing Assisted Telephone



Translation Services /  
Multiple Languages

### Safety



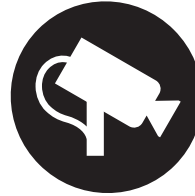
Crosswalk



Safety



Emergency Exit



Activity May Be Monitored



Warning: Slippery



Emergency Telephone



### DESIGN STANDARDS

### Symbols Accessibility and Safety

**Note:**

Symbol artwork to be provided by Sound Transit

## Symbols Amenities, Environmental and Landmarks



Information



Telephone



Mens Restroom



Womens Restroom



Restrooms



Purchase



ORCA Tap



Tickets / Ticket Vending



Tap ORCA at  
Yellow Card Reader



Transfers



Baggage Claim



Luggage



Holidays



Lost & found



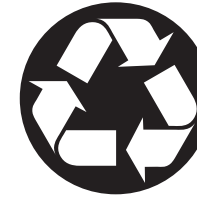
Adverse Weather



Pedestrian



Trash



Recycle



Wetland  
(Interpretive Signage)

**Note:**

Symbol artwork to be provided by Sound Transit



**DESIGN STANDARDS**

**Symbols**

Amenities, Environmental  
and Landmarks

# Symbols Regulatory



Turn Volume Down



Valid Fare Required



Cover Beverages



Use Trash Receptacles



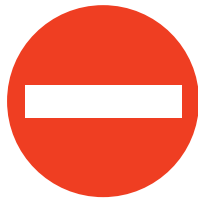
Walk Bicycles



Tow-Away Zone



No Parking



No Entry (Vehicles)



Turn Engine Off



No Littering



No Skateboarding



No Rollerskating



No Vandalizing



No Two-Wheeled Scooters



No Pedestrian Access  
in Yellow Zone



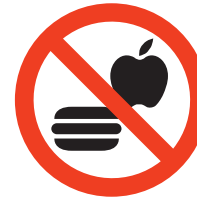
Do Not Cross Roadway  
or Tracks



No Pedestrian Access



No Smoking



No Food



No Alcohol



No Hazardous Materials



No Pets



No Bicycle Riding



No Posting of Leaflets



No Trailers



No Trucks

**Note:**  
Symbol artwork to be provided by Sound Transit

## DESIGN STANDARDS

### Symbols Regulatory

# Materials

This is a summary of production methods. See Chapter 4 Production Drawings for specific sign type fabrication methods.

HARDWARE	Sign Types	A	B	C	D	E	F	G	R	V	X
Regional "T"	Three-dimensional form in painted aluminum, bright blue background, yellow "T"	A1-A4									
Posts	Aluminum, metallic silver paint	A1, A2, A10	B5, B6	C2-C5		E1, E3					X1
Bases	Cast aluminum, metallic silver paint	A1, A2, A5, A10	B5, B6	C2-C5		E1, E3					X1
Hardware Cuffs	Cast aluminum, metallic silver paint	A5									
Brackets	Cast aluminum, metallic silver paint	A1-A4, A10	B4, B6	C2-C5		E1, E3					
Mounting Plate	Cast aluminum, metallic silver paint	A1-A4									
Mounting Plate	Machined aluminum, metallic silver paint	A7, A9, A11-A13	B1-B2		D1, D2, D4-D13		F1		R5-R6		X1
Mounting Fins	Painted aluminum, metallic silver paint	A1-A9	B1-B6	C1-C6	D1-D13				R5-R6		
Caps	Machined aluminum, metallic silver paint	A1, A2, A5, A10, A15	B5, B6	C2-C5		E1-E4			R1 option 2		

## GRAPHIC PANELS

Tactile & Contracted Braille (Grade II)	Etched and painted Zinc			C1-C5		E6	F3				
"T-Lite" & "Mini-T"	Painted oval shaped aluminum panels, bright blue background, yellow "T"	A10-A15									
Sign Panels	Porcelain Enamel Panel	A1-A9	B1-B6		D1-D9 alt.	E1	F1 alt., F2 alt.		R5, R6		X1
Sign Panels	Painted aluminum panel, Digitally printed 3M adhesive vinyl with overlam				D1-D15	E1-E5	F5 option 1	G1-G3			
Sign Panels	Aluminum panel, Digitally printed 3M adhesive vinyl with overlam		B6	C1-C6			F4	G4, G5	R1-R4, R8		
Sign Panels	Digitally printed 3M adhesive vinyl with overlam						F5 option 2		R7	V1-V4	
Sign Panels	Painted aluminum, Cut vinyl graphic					E2	F1, F2				



## DESIGN STANDARDS

### Materials

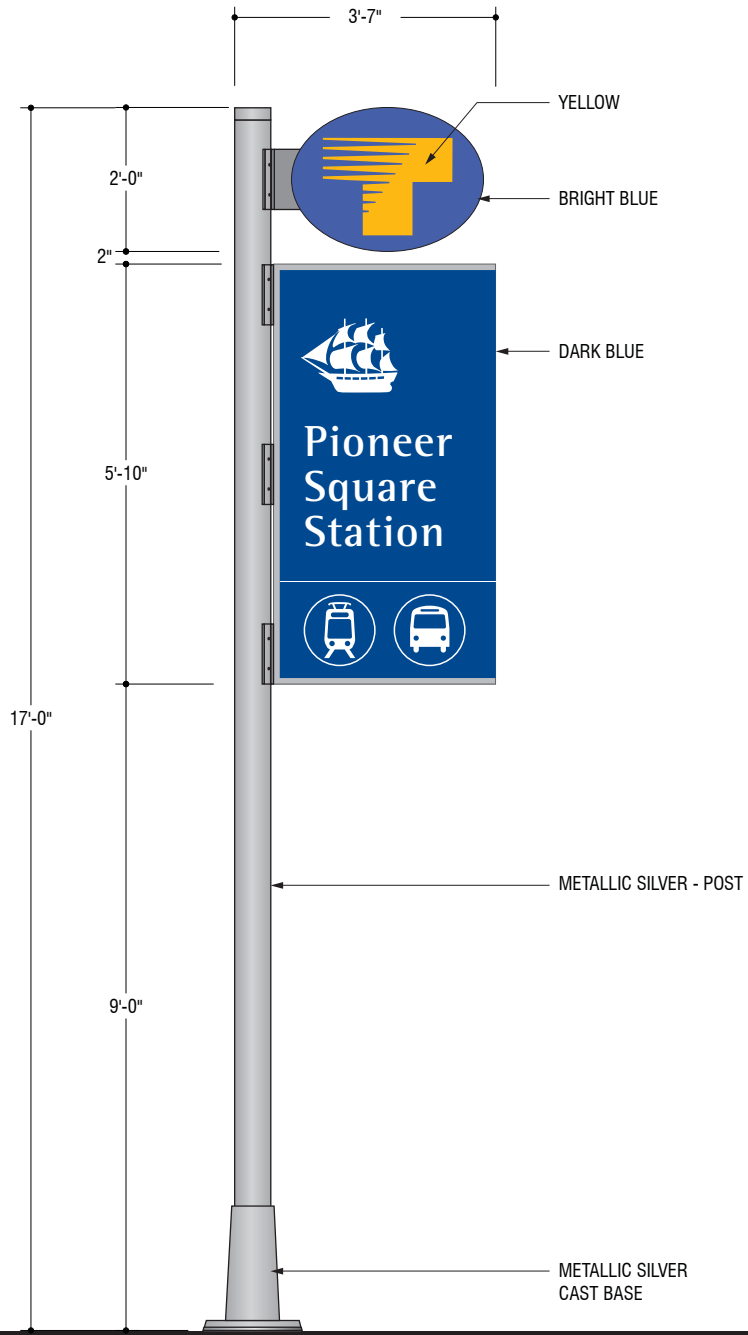
# Sign Type A Station Identification

## A1 Primary Link

Mounting Height: 9'-0"

Layout: Page 3C-2

Production Drawing: Page 4D-A.01



**CUSTOMER SIGNAGE**  
DESIGN MANUAL

## SIGN ELEVATIONS

**Sign Type A**  
Station Identification

**Not For Construction**  
Scale: 3/8"=1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

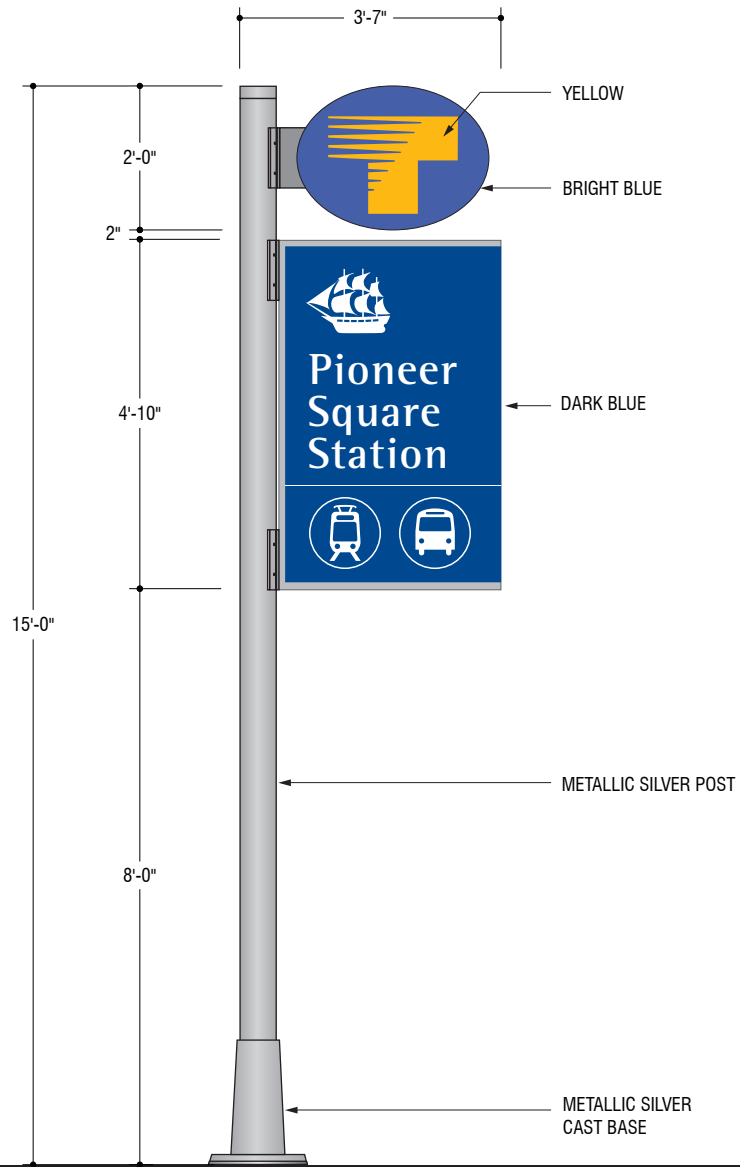
# Sign Type A Station Identification

## A2 Alternate Link

Mounting Height: 8'-0"

Layout: Page 3C-4

Production Drawing: Page 4D-A.05



CUSTOMER SIGNAGE  
DESIGN MANUAL

## SIGN ELEVATIONS

**Sign Type A**  
Station Identification

**Not For Construction**  
Scale: 3/8"=1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*



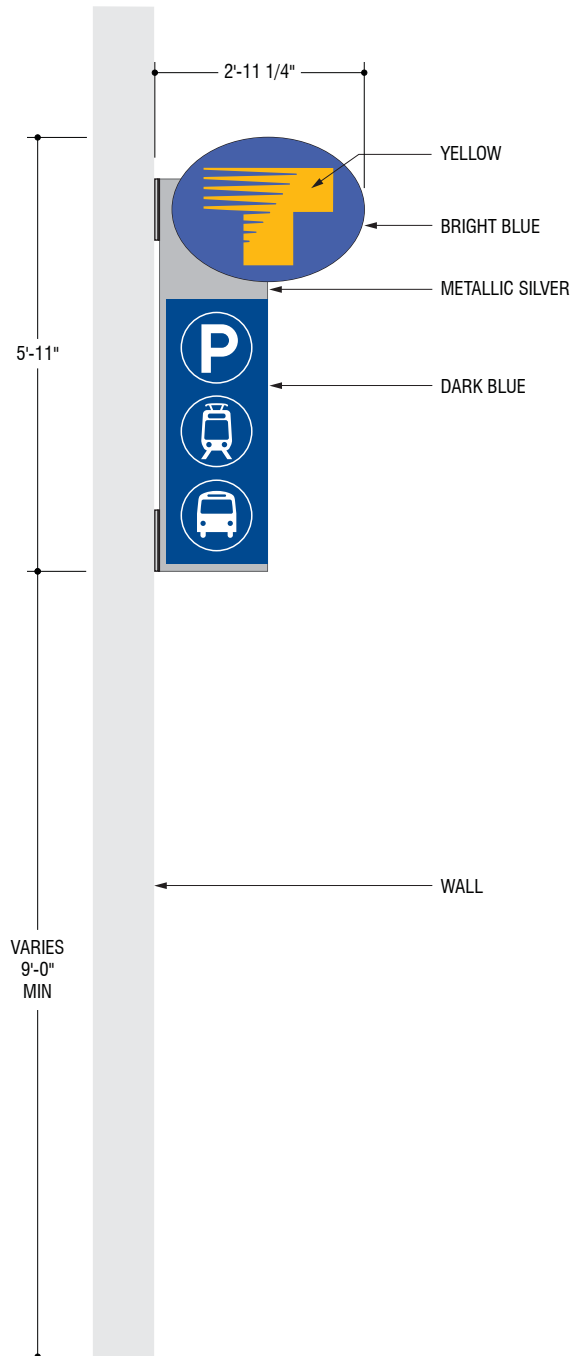
# Sign Type A Station Identification

## A3 Major Urban

Mounting Height: 9'-0" min.

Layout: Page 3C-6

Production Drawing: Page 4D-A.07



**CUSTOMER SIGNAGE**  
DESIGN MANUAL

## SIGN ELEVATIONS

**Sign Type A**  
Station Identification

**Not For Construction**  
Scale: 3/8"=1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

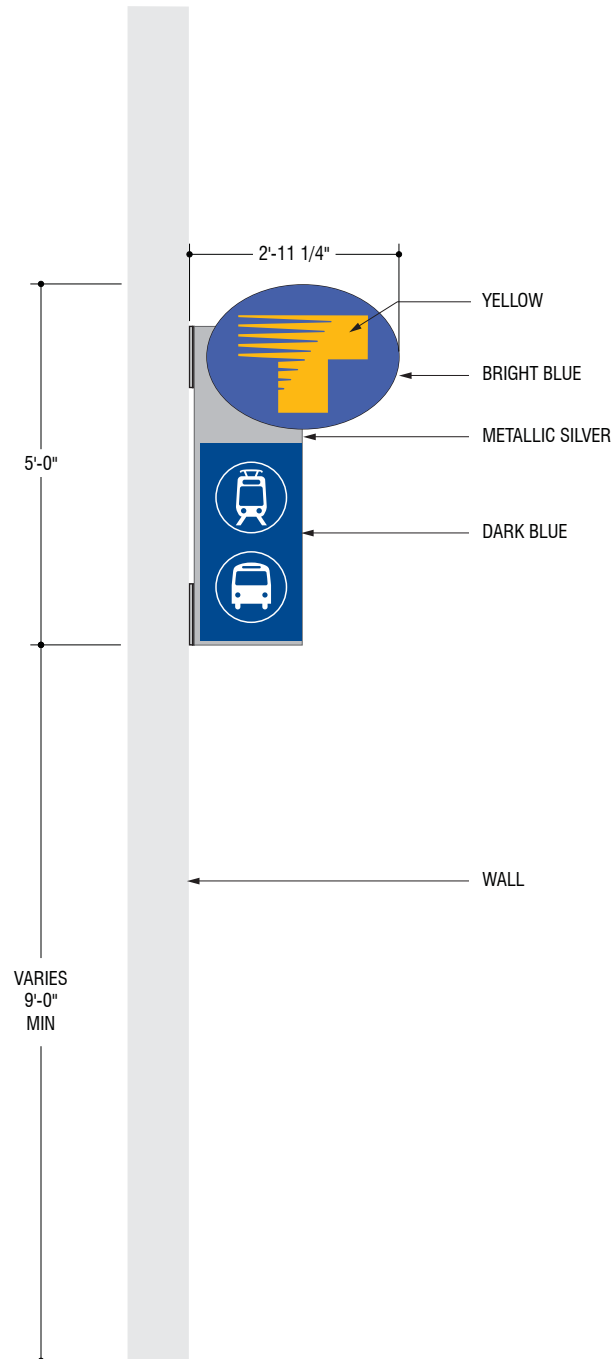
# Sign Type A Station Identification

## A4 Minor Urban

Mounting Height: 9'-0" min.

Layout: Page 3C-6

Production Drawing: Page 4D-A.11



CUSTOMER SIGNAGE  
DESIGN MANUAL

### SIGN ELEVATIONS

**Sign Type A**  
Station Identification

**Not For Construction**  
Scale: 3/8" = 1'-0"

*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*

# Sign Type A Station Identification

## A5 Facility ID

Layout: Page 3C-7

Production Drawing: Page 4D-A.13



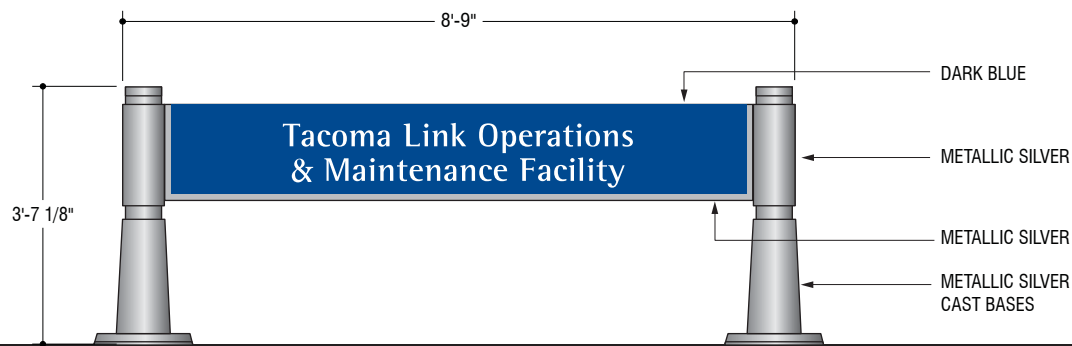
**CUSTOMER SIGNAGE**  
DESIGN MANUAL

### SIGN ELEVATIONS

**Sign Type A**  
Station Identification

**Not For Construction**  
Scale: 3/8" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*



UNCONTROLLED DOCUMENT

MAY 2013

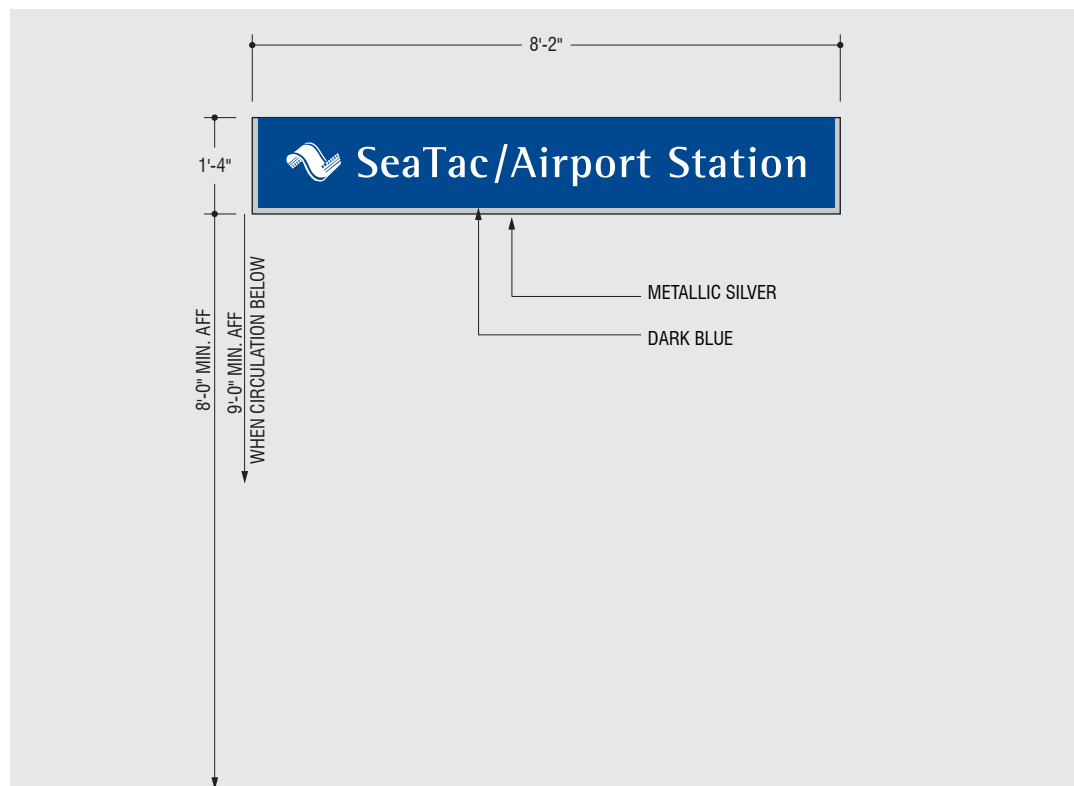
## Sign Type A Station Identification

### A6 Major, Fascia Mount

Mounting Height: 8'-0" min., 9'-0" min. when circulation below

Layout: Page 3C-8

Production Drawing: Page 4D-A.16



CUSTOMER SIGNAGE  
DESIGN MANUAL

## SIGN ELEVATIONS

**Sign Type A**  
Station Identification

**Not For Construction**  
Scale: 3/8" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

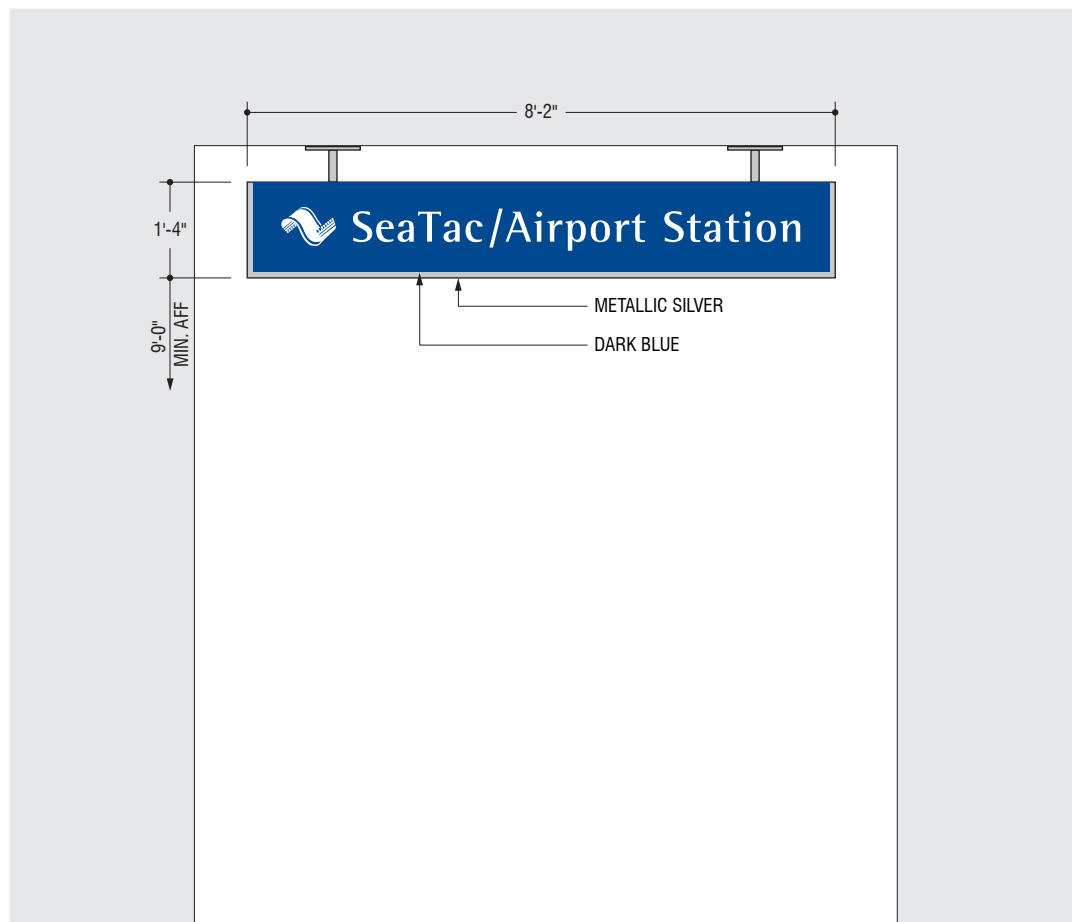
## Sign Type A Station Identification

### A7 Major, Pendant Mount

Mounting Height: 9'-0" min., 8'-0" min. allowed when no circulation below

Layout: Page 3C-8

Production Drawing: Page 4D-A.17



CUSTOMER SIGNAGE  
DESIGN MANUAL

## SIGN ELEVATIONS

**Sign Type A**  
Station Identification

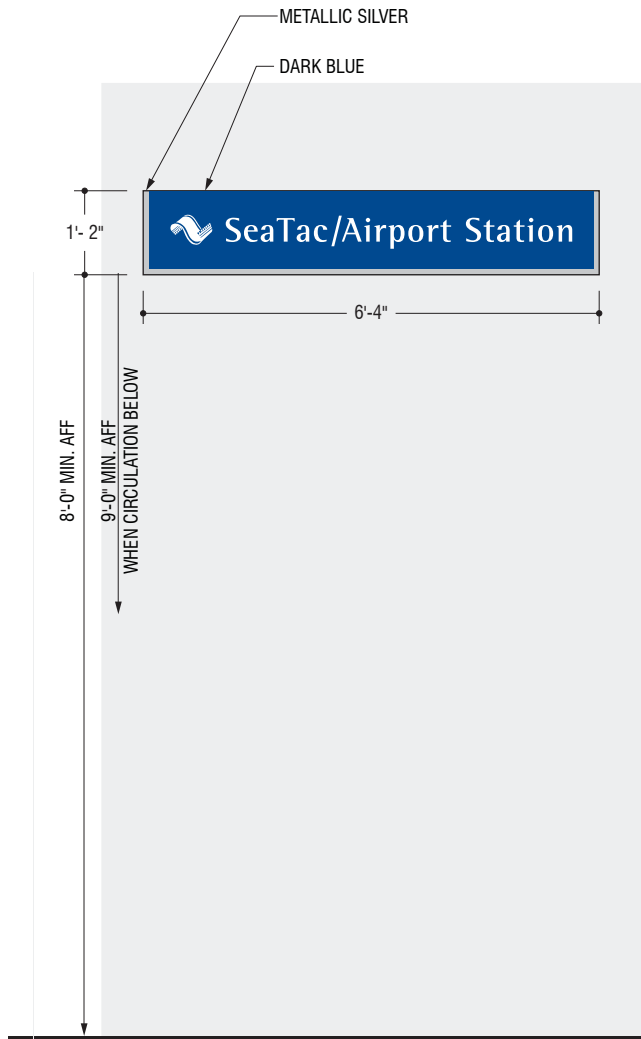
**Not For Construction**  
Scale: 3/8"=1'-0"

*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*

# Sign Type A Station Identification

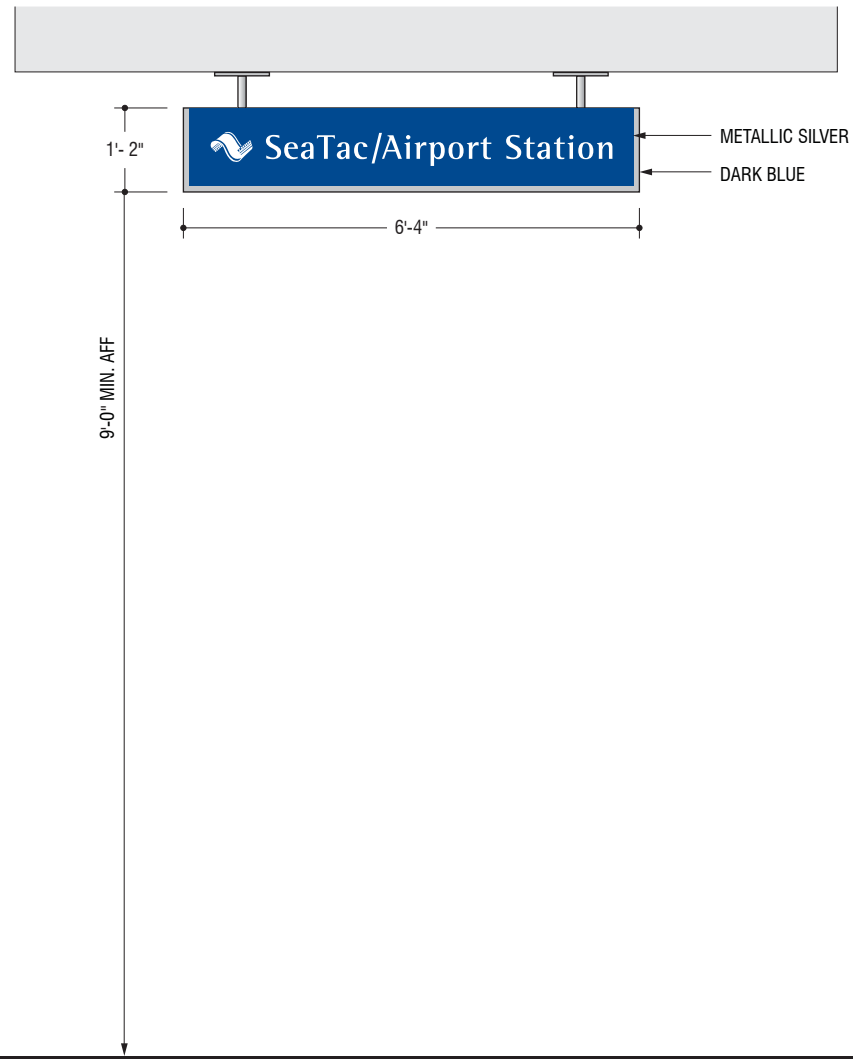
## A8 Minor, Fascia Mount

Mounting Height: 8'-0" min., 9'-0" when circulation below  
Layout: Page 3C-10  
Production Drawing: Page 4D-A.18



## A9 Minor, Pendant Mount

Mounting Height: 9'-0" min., 8'-0" min. allowed when no circulation below  
Layout: Page 3C-10  
Production Drawing: Page 4D-A.19



CUSTOMER SIGNAGE  
DESIGN MANUAL

## SIGN ELEVATIONS

Sign Type A  
Station Identification

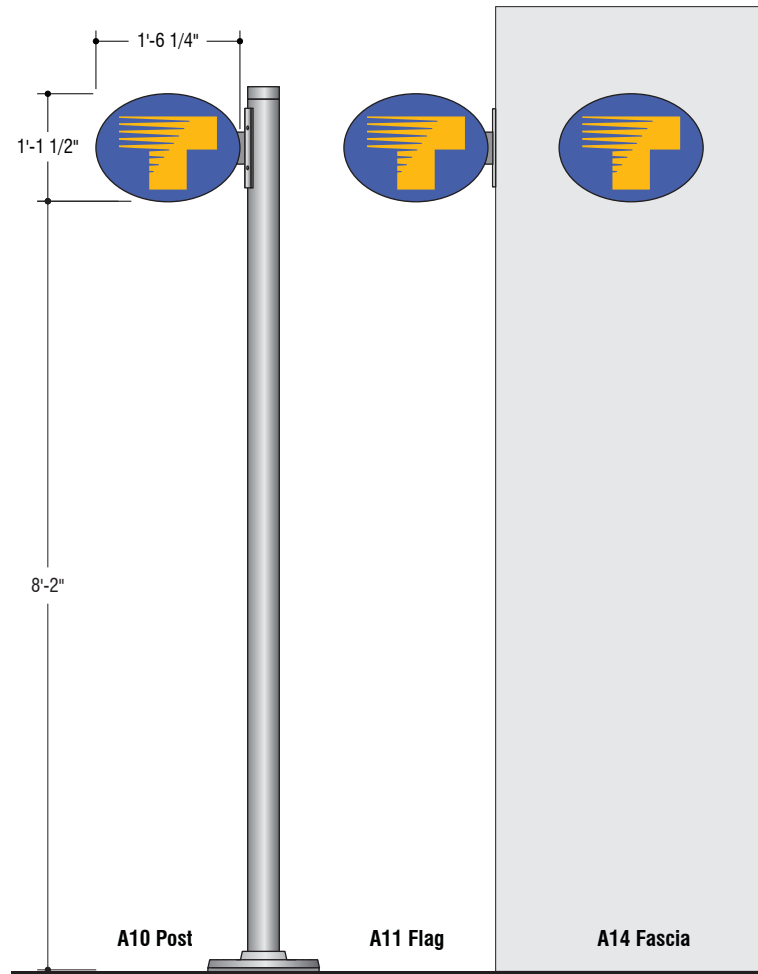
Not For Construction  
Scale: 3/8" = 1'-0"

Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.

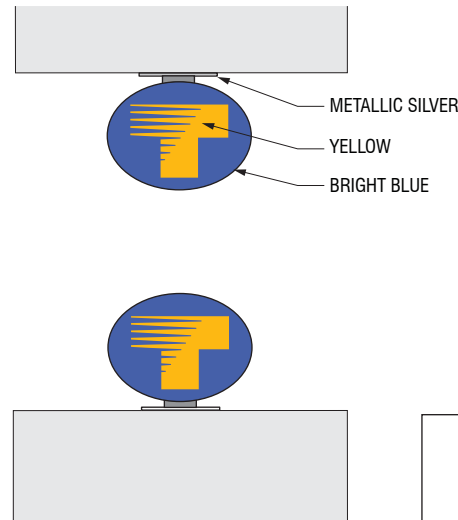
# Sign Type A Station Identification

## A10-A14 "T-Lite"

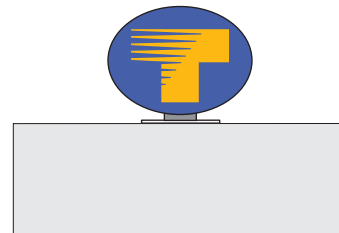
Mounting Height: Site Specific. Coordinate with Transit partner.  
 Artwork: Provided by Sound Transit  
 Production Drawing: Page 4D-A.20 - 4D-A.25



## A12 Pendant

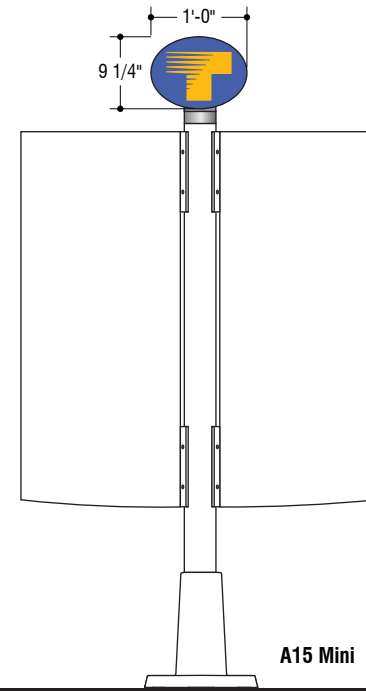


## A13 Pedestal



## A15 "T-Lite" Mini

Mounting Height: Site Specific. Coordinate with Transit partner.  
 Artwork: Provided by Sound Transit  
 Production Drawing: Page 4D-A.26



**CUSTOMER SIGNAGE**  
 DESIGN MANUAL

## SIGN ELEVATIONS

**Sign Type A**  
 Station Identification

**Not For Construction**  
 Scale: 1/2" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

## Sign Type B Platform Identification

### B1 Pendant Mount

Mounting Height: 9'-0" min., 8'-0" min.  
allowed when no circulation below  
Layout: Page 3C-12  
Production Drawing: Page 4D-A.19

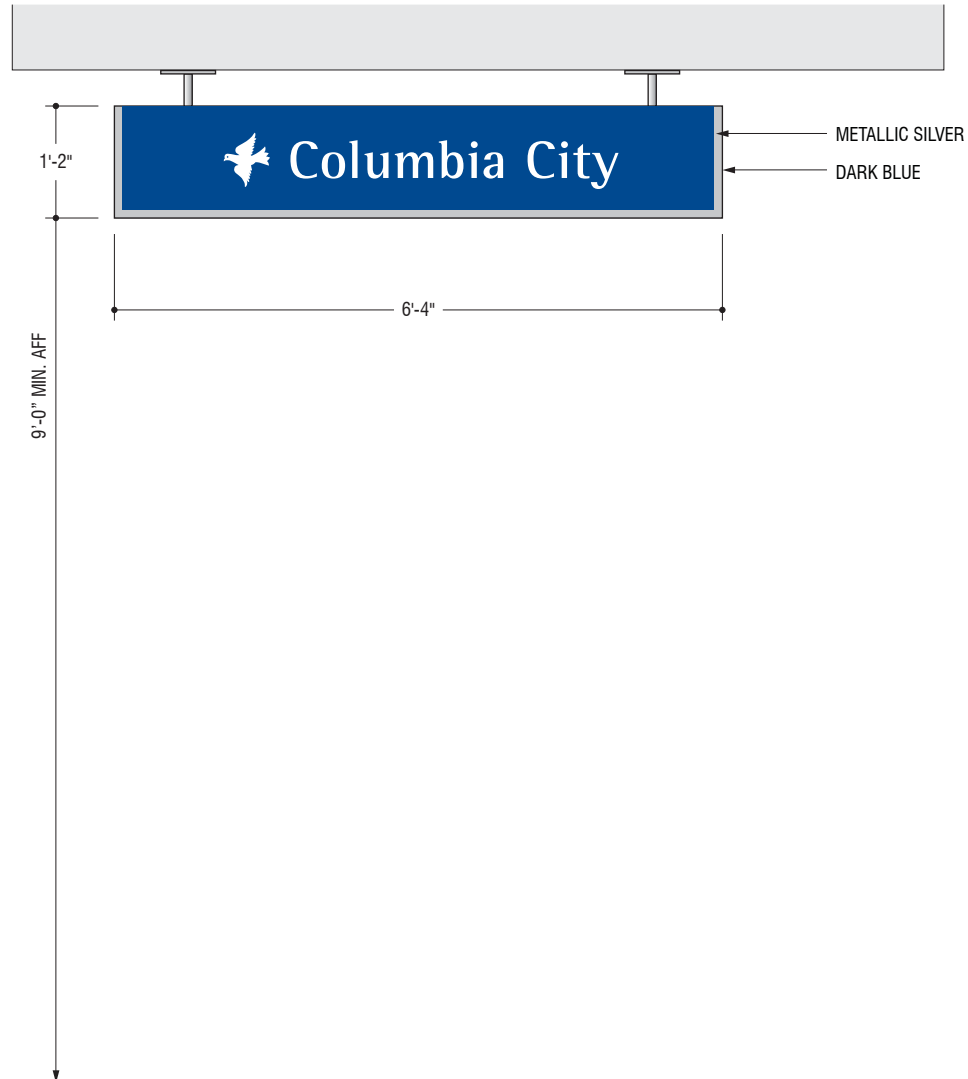
### B2 Pendant Mount, Double-Sided

Mounting Height: 9'-0" min., 8'-0" min.  
allowed when no circulation below  
Layout: Page 3C-12  
Production Drawing: Page 4D-B.01

#### Mounting Height Note:

Signs should appear visually level down the length of the platform. Actual mounting heights may vary to accommodate platform slope and align with architectural structures.

Signs must be mounted at a height that is visible from inside the train. Mounting height is dependant on distance from the train.



CUSTOMER SIGNAGE  
DESIGN MANUAL

## CHAPTER 3B SIGN ELEVATIONS

### Sign Type B Platform Identification

**Not For Construction**  
Scale: 1/2" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*



# Sign Type B Platform Identification

## B3 Fascia Mount

Mounting Height: 8'-0" min.,  
9'-0" min. when circulation below  
Layout: Page 3C-12  
Production Drawing: Page 4D-A.18

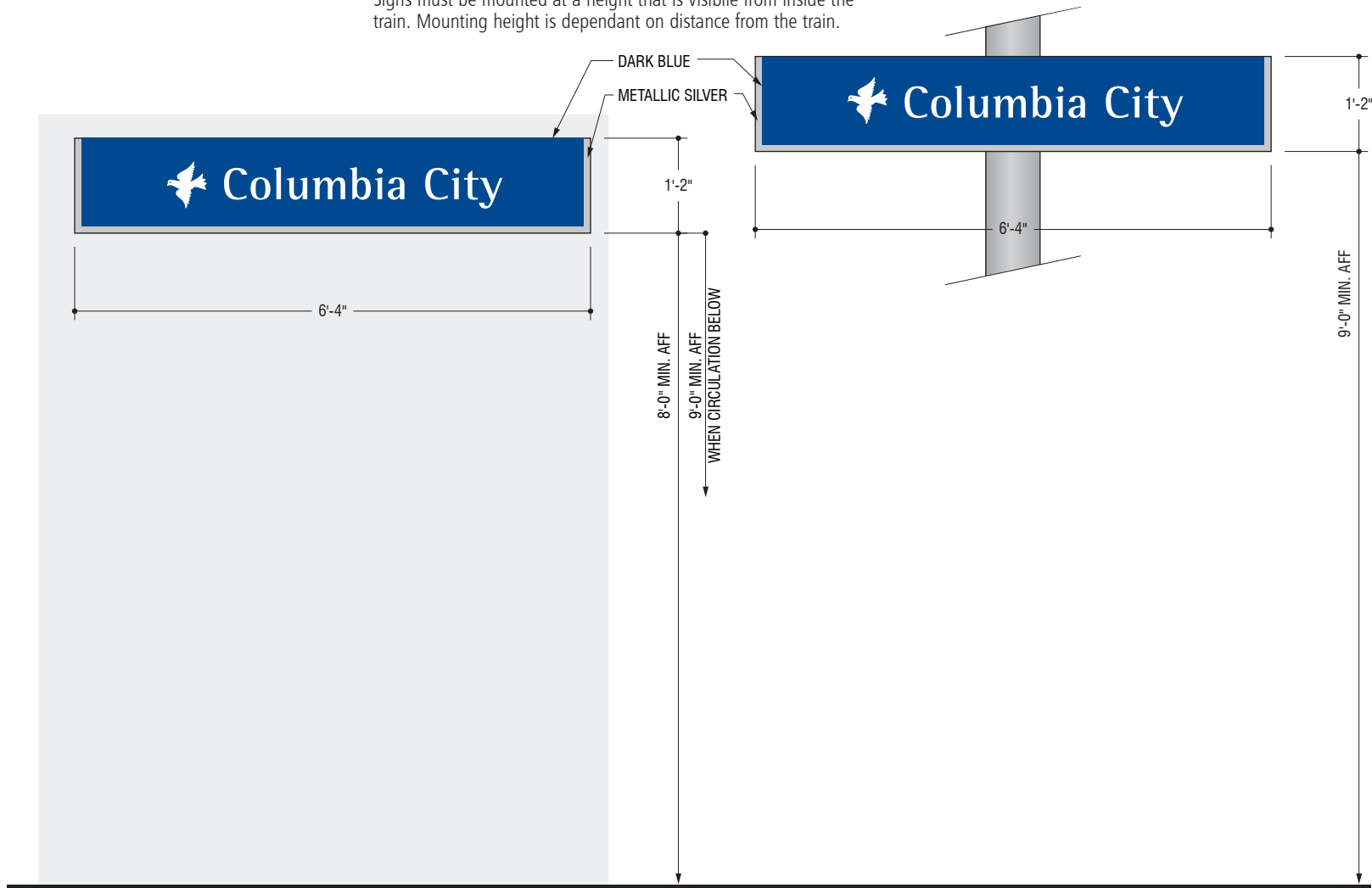
## Mounting Height Note:

Signs should appear visually level down the length of the platform. Actual mounting heights may vary to accommodate platform slope and align with architectural structures.

Signs must be mounted at a height that is visible from inside the train. Mounting height is dependant on distance from the train.

## B4 OCS Pole Mount

Mounting Height: 9'-0" min.  
Layout: Page 3C-12  
Production Drawing: Page 4D-B.02



## SIGN ELEVATIONS

**Sign Type B**  
Platform Identification

**Not For Construction**  
Scale: 1/2"=1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

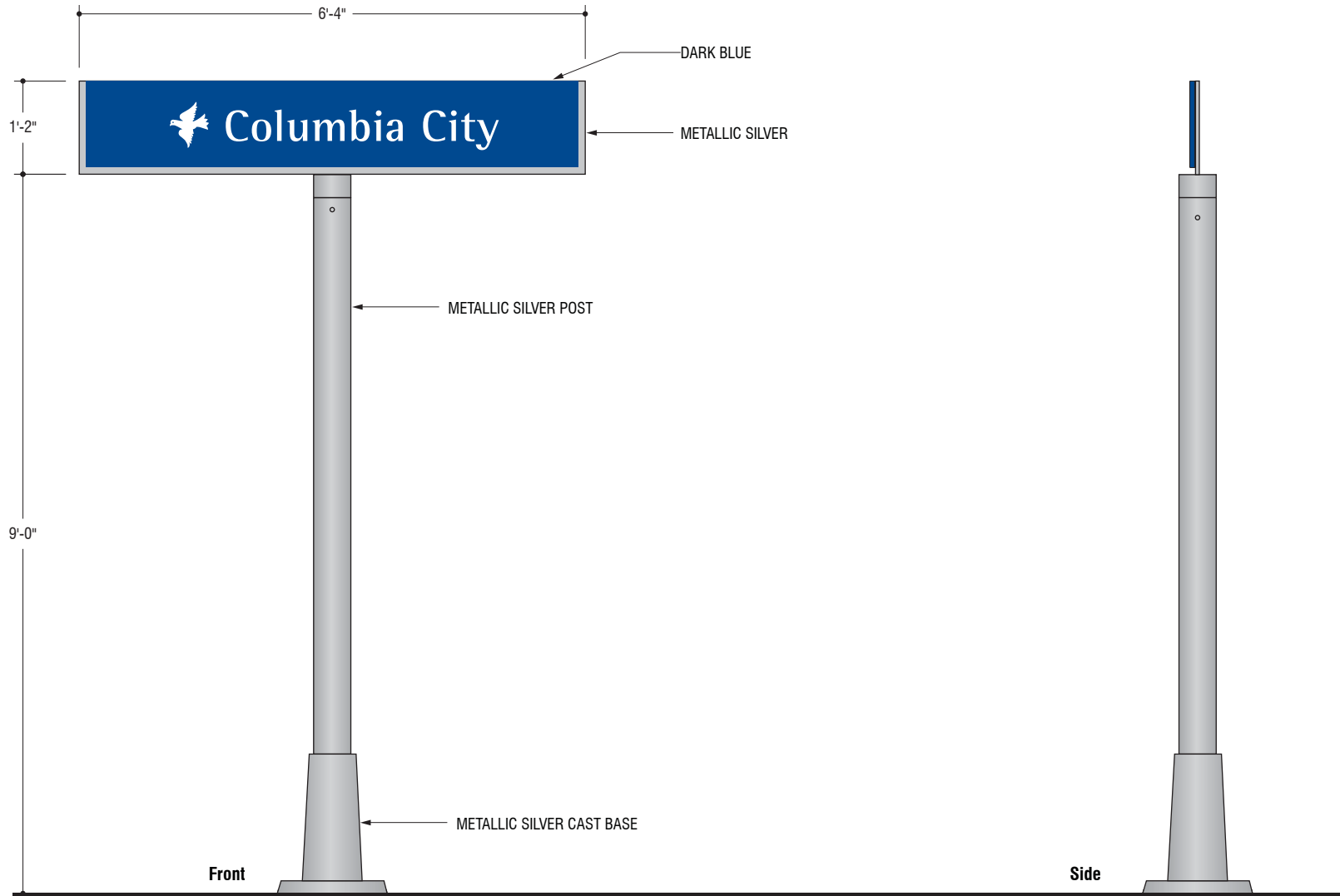
# Sign Type B Platform Identification

## B5 Pole Mount

Mounting Height: 9'-0"

Layout: Page 3C-12

Production Drawing: Page 4D-B.03



## SIGN ELEVATIONS

Sign Type B  
Platform Identification

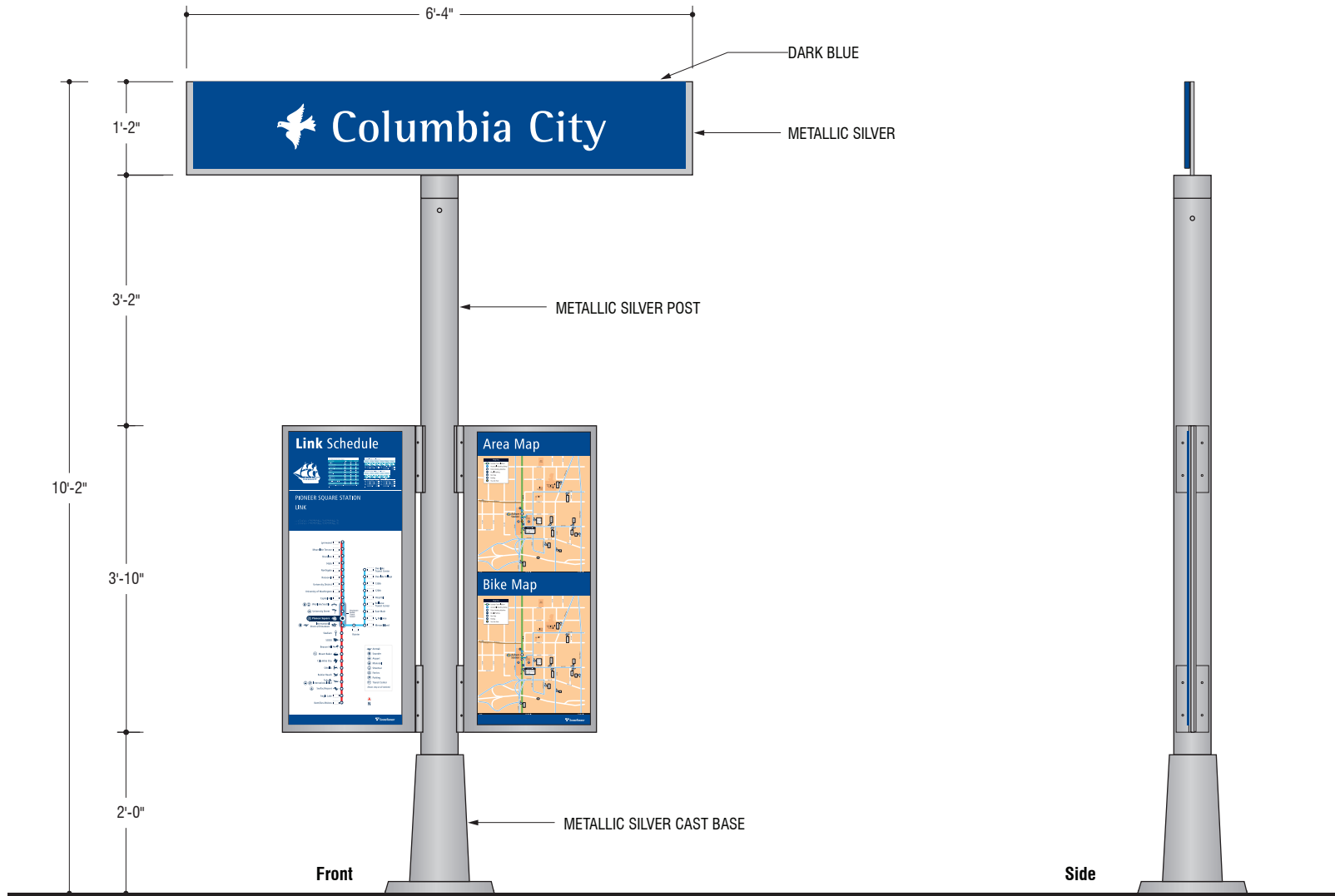
**Not For Construction**  
Scale: 1/2" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

# Sign Type B Platform Identification

## B6 Pole Mount w/ Information Panels

Mounting Height: 9'-0"  
 Platform ID Layout: Page 3C-12  
 Info Panel Layout: Page 3C-13  
 Production Drawing: Page 4D-B.03



CUSTOMER SIGNAGE  
 DESIGN MANUAL

### SIGN ELEVATIONS

Sign Type B  
 Platform Identification

**Not For Construction**  
 Scale: 1/2" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

# Sign Type C Customer Information



**CUSTOMER SIGNAGE**  
DESIGN MANUAL

## C1 Wall Mount, 2 or 4 Panels (Depending on Layout Option)

Mounting Height: 2'-0"  
Production Drawing: Page 4D-C.01

- Layout Options:
- .A Station Entrance (4 Panels)
  - .B Center Platform (4 Panels)
  - .C 1/4, 3/4 Platform (2 Panels)

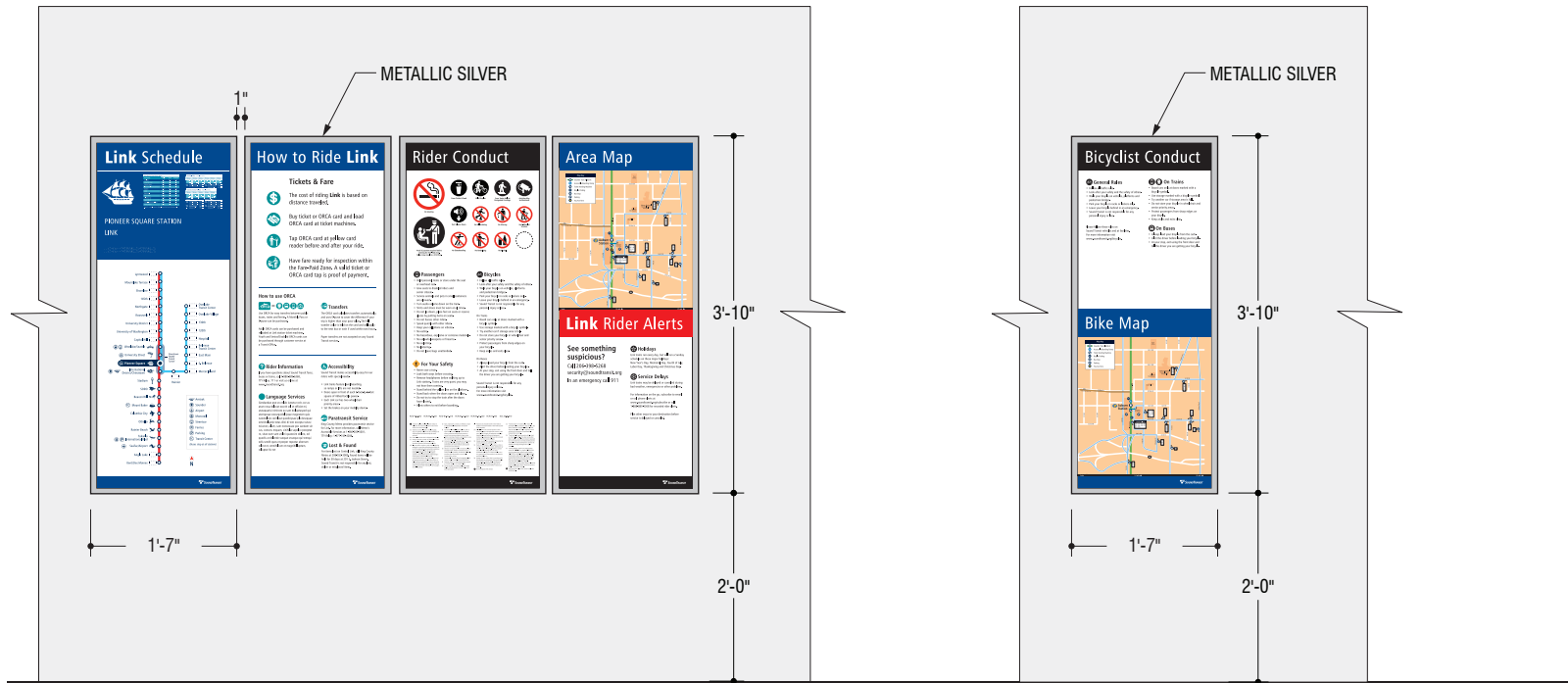
Layout Template: Page 3C-13, 3C-14

## C6 Wall Mount, 1 Panel

Mounting Height: 2'-0"  
Production Drawing: Page 4D-C.01

- Layout Options:
- .D Bicycle Parking
  - .E Directional
  - .F Bus Schedule

Layout Template: Page 3C-13, 3C-14



## SIGN ELEVATIONS

**Sign Type C**  
Customer Information

**Not For Construction**  
Scale: 1/2" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

# Sign Type C Customer Information

## C2 Single Post, Single-Sided / C3 Single Post, Double-Sided

Mounting Height: 2'-0"

Production Drawing: Page 4D-C.02

Layout Template: Page 3C-13, 3C-14

Layout Options:

- .A Station Entrance
- .B Center Platform
- .C 1/4, 3/4 Platform
- .D Bicycle Parking
- .E Directional
- .F Bus Schedule

## C4 Double Post, Single-Sided / C5 Double Post, Double-Sided

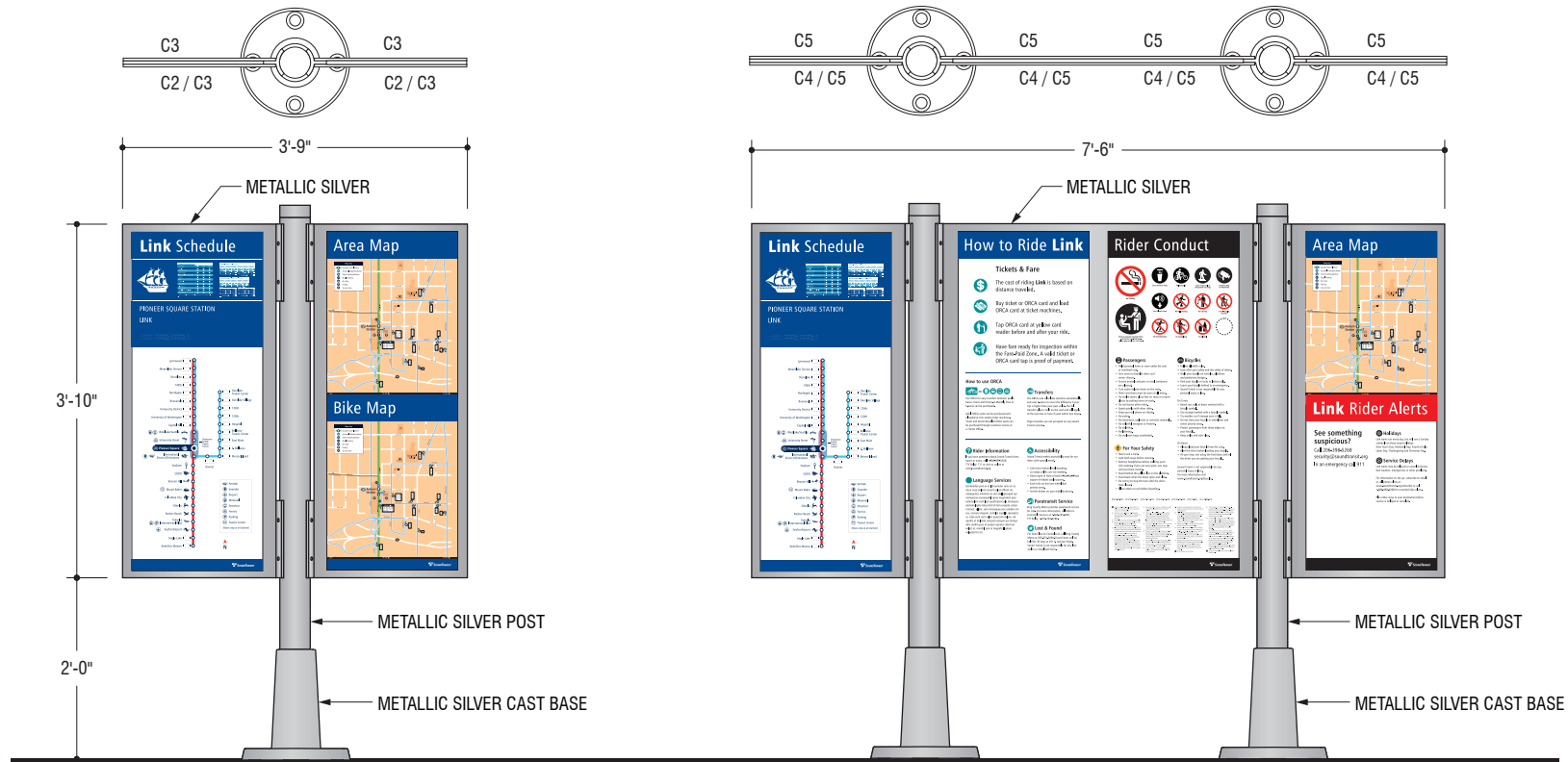
Mounting Height: 2'-0"

Production Drawing: Page 4D-C.04

Layout Template: Page 3C-13, 3C-14

Layout Options:

- .A Station Entrance
- .B Center Platform
- .C 1/4, 3/4 Platform
- .D Bicycle Parking
- .E Directional
- .F Bus Schedule



**CUSTOMER SIGNAGE**  
DESIGN MANUAL

## SIGN ELEVATIONS

**Sign Type C**  
Customer Information

**Not For Construction**  
Scale: 1/2" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*



# Sign Type C Customer Information

## .B Center Platform



CUSTOMER SIGNAGE  
DESIGN MANUAL

LINE MAP

AREA MAP / BIKE MAP

RIDER CONDUCT

RIDER ALERTS

### SIGN ELEVATIONS

Sign Type C  
Customer Information

**Not For Construction**  
Scale: 1"=1'-0"

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

# Sign Type C Customer Information

.C 1/4 & 3/4 Platform

.D Bicycle Parking

.E Directional

.F Bus Schedule

LINE MAP

RIDER CONDUCT / RIDER ALERTS

BICYCLIST CONDUCT / BIKE MAP

DIRECTIONAL

BUS SCHEDULE



CUSTOMER SIGNAGE  
DESIGN MANUAL

## SIGN ELEVATIONS

Sign Type C  
Customer Information

Not For Construction  
Scale: 1"=1'-0"

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



**Line Map**  
Artwork: Provided by Sound Transit

# Link Schedule



One Way fare from Pioneer Square			
Destination	Adult	Youth	Reduced*
Westlake	\$2.25	\$1.25	\$.75
University Street	\$2.25	\$1.25	\$.75
Pioneer Square	\$2.25	\$1.25	\$.75
International District/Chinatown	\$2.25	\$1.25	\$.75
Stadium	\$2.25	\$1.25	\$.75
SODO	\$2.25	\$1.25	\$.75
Beacon Hill	\$2.25	\$1.25	\$.75
Mount Baker	\$2.00	\$1.25	\$.75
Columbia City	\$2.00	\$1.25	\$.75
Rainier Beach	\$2.00	\$1.25	\$.75
Tukwila International Blvd	\$2.25	\$1.25	\$.75
SeaTac/Airport	\$2.50	\$1.25	\$.75

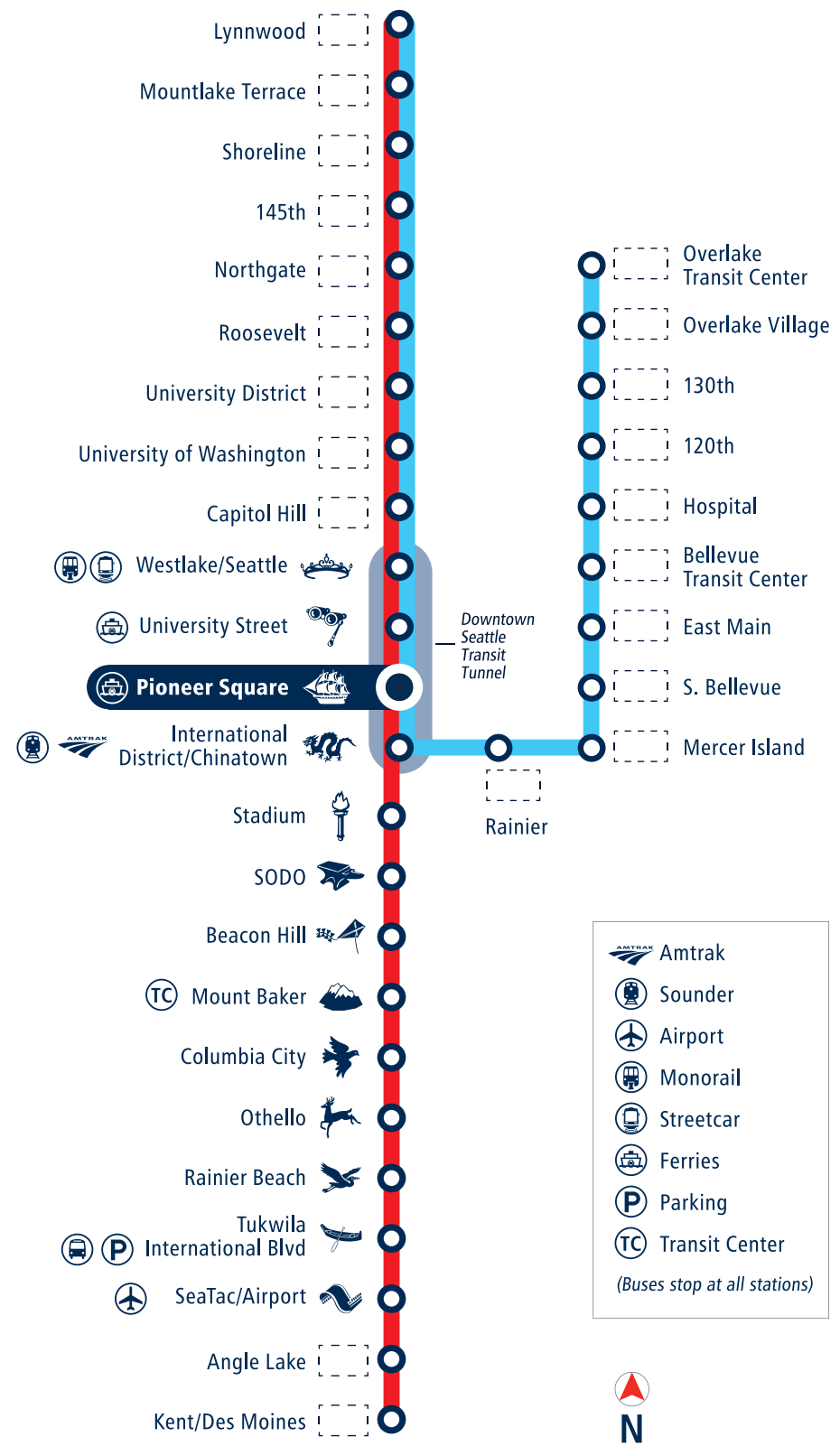
Monday - Friday Trains leave every:					
15 mins	7 1/2 mins	10 mins	7 1/2 mins	10 mins	15 mins
5:00 - 6:00 a.m.	6:00 - 8:30 a.m.	8:30 - 3:00 p.m.	3:00 - 6:30 p.m.	6:30 - 10:00 p.m.	10:00 - 1:00 a.m.
First Train to SeaTac/Airport 4:34 a.m.		Last Train to Westlake/Seattle 5:19 a.m.		Last Train to SeaTac/Airport to Beacon Hill 1:05 a.m.	

Saturday/Sunday/Holidays Trains leave every:					
15 mins	15 mins	10 mins	15 mins	15 mins	15 mins
5:00 - 6:00 a.m. (Sat only)	6:00 - 8:00 a.m.	8:00 - 10:00 p.m.	10:00 - 12:00 a.m.	12:00 - 1:00 a.m. (Sat only)	
First Train to SeaTac/Airport 4:32 a.m.		Last Train to Westlake/Seattle 5:19 a.m.		First Train to SeaTac/Airport 5:44 a.m.	
Last Train to SeaTac/Airport to Beacon Hill 1:05 a.m.		Last Train to SeaTac/Airport to Beacon Hill 1:05 a.m.		Last Train to Westlake/Seattle 11:20 p.m.	

## PIONEER SQUARE STATION

### LINK









← HEADER

← FARE CHART & FACILITY HOURS

← TACTILE STATION ID

← LINE MAP (PLACEHOLDER)

← FOOTER

**SIGN ELEVATIONS**

**Sign Type C**  
Customer Information

**Not For Construction**  
Scale: NTS

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

How to Ride  
Artwork: Provided by Sound Transit

# How to Ride Link

← HEADER

## Tickets & Fare



The cost of riding **Link** is based on distance traveled.

← HOW TO RIDE INFO



Buy ticket or ORCA card and load ORCA card at ticket machines.



Tap ORCA card at yellow card reader before and after your ride.



Have fare ready for inspection within the Fare-Paid Zone. A valid ticket or ORCA card tap is proof of payment.

## How to use ORCA



Use ORCA for easy transfers between public buses, trains and ferries. A Monthly Pass or E-purse can be purchased.

Adult ORCA cards can be purchased and reloaded at Link station ticket machines. Youth and Senior/Disabled ORCA cards can be purchased through customer service at a Transit Office.



## Transfers

The ORCA card calculates transfers automatically, and uses E-purse to cover the difference if your trip is higher than your pass value. The full transfer value is held on the card and will apply to the next bus or train if used within two hours.

Paper transfers are not accepted on any Sound Transit services.

← HOW TO USE ORCA

## ? Rider Information

If you have questions about Sound Transit fares, buses or trains, call 1-888-889-6368, TTY Relay: 711 or visit us online at [www.soundtransit.org](http://www.soundtransit.org)

## Language Services

Gendandae prat ex et lab iumetur reris cor as atum nosa delectat exercit vel et officiet mi, utataquatisi nimincte ea sam dolluptasped qui utemposae eossequidel ipsae magnatem quis natemolore corit laut quodicipsae pla desequae omnimoluptio totas disti di tem excepta ssitasi nciurest, ullam, sam nonsequae pos sandam sin cus, conseru mquam, sinihilia sapello rporeptat re, sitae eum sant volori quaessim dolore, od quodis ut dolende ssequat essequo qui temqui odis sendit quos et porpor repratur aborrum volest et, omnihil ium et magnihi lluptam, voluptat hic tet



## Accessibility

Sound Transit makes accessibility easy for our riders with special needs.

- Link trains feature level boarding, so ramps or lifts are not needed.
- Doors open in front of each 6-foot-by-6-foot square of ribbed tactile pavers.
- Each Link car has two wheelchair priority areas.
- Set the brakes on your mobility device.

← RIDER INFO, LANGUAGE SERVICES, ACCESSIBILITY, PARATRANSIT, LOST & FOUND



## Paratransit Service

King County Metro provides paratransit service for Link. For more information, call Metro's Accessible Services at 1-866-205-5001, TTY Relay: 1-877-749-4286.



## Lost & Found

For items lost on Central Link, call King County Metro at 206-553-3000. Found items will be held for 30 days at 201 S. Jackson Street. Sound Transit is not responsible for any lost, stolen or misplaced items.

← FOOTER



SIGN ELEVATIONS


Sign Type C  
Customer Information

Not For Construction  
Scale: NTS


Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

Rider Conduct  
Artwork: Provided by Sound Transit


# Rider Conduct




No Smoking




Cover Drinks & Food




Walk Bicycles




Cross Tracks Only at Designated Crossings




Activities May be Monitored




Turn Volume Down




No Rollerskating




No Littering




No 2-Wheeled Scooters




Proof of payment required before entering the Fare-Paid Zone. Failure may result in a \$124 fine.



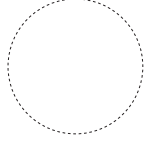
No Skateboarding



No Vandalizing



No Alcohol



← NO SMOKING REGULATORY SYMBOL (REQUIRED)

← REGULATORY SYMBOLS (INTERCHANGEABLE)

← VALID FARE REQUIRED REGULATORY SYMBOL (REQUIRED)

### Passengers

- Hold personal items or store under the seat or overhead rack.
- Give seats to disabled riders and senior citizens.
- Service animals and pets in small containers are allowed.
- Turn audio volume down on the train.
- Shirts and shoes must be worn at all times.
- Do not lie down, place feet on seats or reserve places by putting items on seats.
- Do not harass other riders.
- Speak quietly with other riders.
- Keep your cell phone on vibrate.
- No eating.
- No hazardous, explosive or corrosive materials.
- No unlawful weapons or firearms.
- No soliciting.
- No loitering.
- Do not leave bags unattended.

### Bicycles

- Follow all traffic rules.
- Look after your safety and the safety of others.
- Walk your bicycle on vehicles, platforms and pedestrian bridges.
- Park your bicycle in racks or lockers only.
- Leave your bicycle behind in an emergency.
- Sound Transit is not responsible for any personal injury or loss.

**On Trains**

- Board cars only at doors marked with a bicycle symbol.
- Use storage marked with a bicycle symbol.
- Try another car if storage area is full.
- Do not store your bicycle in wheelchair and senior priority areas.
- Protect passengers from sharp edges on your bicycle.
- Keep aisles and exits clear.

**On Buses**

- Always load your bicycle from the curb.
- Alert the driver before loading your bicycle.
- At your stop, exit using the front door and tell the driver you are getting your bicycle.

Sound Transit is not responsible for any personal injury or loss.  
For more information visit [www.soundtransit.org/bicycles](http://www.soundtransit.org/bicycles).

← RULES

### For Your Safety

- Never race a train.
- Look both ways before crossing.
- Remove headphones before walking up to Link stations. Trains are very quiet; you may not hear them coming.
- Stand behind the yellow line on the platform.
- Stand back when the doors open and close.
- Do not try to stop the train after the doors have closed.
- Allow others to exit before boarding.

RCW 9.91.025   RCW 9A.36.031   RCW 81.112.210   RCW 81.112.220   RCW 81.112.230   RCW 70.160   KCC 28.96.010

1 A person is guilty of unlawful transit conduct if, while on or in a transit vehicle or in or at a transit station, he or she knowingly:

(a) Smokes or carries a lighted or smoldering pipe, cigar, or cigarette, unless he or she is smoking in an area designated and authorized by the transit authority;

(b) Discards litter other than in designated receptacles;

(c) Dumps or discards, or both, any materials on or at a transit facility including, but not limited to, hazardous substances and automotive fluids;

(d) Plays any radio, recorder, or other sound-producing equipment, except that nothing herein prohibits the use of the equipment when connected to earphones or an ear receiver that limits the sound to an individual listener. The use of public address systems or music systems that are authorized by a transit agency is permitted. The use of communications devices by transit employees and designated contractors or public safety officers in the line of duty is permitted, as is the use of private communications devices used to summon, notify, or communicate with other individuals, such as pagers and cellular phones;

(e) Spits, expectorates, urinates, or defecates, except in appropriate plumbing fixtures in restroom facilities;

(f) Carries any flammable liquid, explosive, acid, or other article or material likely to cause harm to others, except that nothing herein prevents a person from carrying a cigarette, cigar, or pipe lighter or carrying a firearm or ammunition in a way that is not otherwise prohibited by law;

(g) Consumes an alcoholic beverage or is in possession of an open alcoholic beverage container, unless authorized by the transit authority and required permits have been obtained;

(h) Obstructs or impedes the flow of transit vehicles or passenger traffic, hinders or prevents access to transit vehicles or stations, or otherwise unlawfully interferes with the provision or use of public transportation services;

(i) Unreasonably disturbs others by engaging in loud, raucous, unruly, harmful, or harassing behavior;

(j) Destroys, defaces, or otherwise damages property in a transit vehicle or at a transit facility;

(k) Throws an object in a transit vehicle, at a transit facility, or at any person at a transit facility with intent to do harm;

l) Possesses an unissued transfer or fare media or tenders an unissued transfer or fare media as proof of fare payment;

(m) Falsely claims to be a transit operator or other transit employee or through words, actions, or the use of clothes, insignia, or equipment resembling department-issued uniforms and equipment, creates a false impression that he or she is a transit operator or other transit employee;

(n) Engages in gambling or any game of chance for the winning of money or anything of value;

(o) Skates on roller skates or in-line skates, or rides in or upon or by any means a coaster, skateboard, toy vehicle, or any similar device. However, a person may walk while wearing skates or carry a skateboard while on or in a transit vehicle or in or at a transit station if that conduct is not otherwise prohibited by law; or

(p) Engages in other conduct that is inconsistent with the intended use and purpose of the transit facility, transit station, or transit vehicle and refuses to obey the lawful commands of an agent of the transit authority or a peace officer to cease such conduct.

2 For the purposes of this section:


3 Any person who violates this section is guilty of a misdemeanor.

"Transit station" or "transit facility" means all passenger facilities, structures, stops, shelters, bus zones, properties, and rights-of-way of all kinds that are owned, leased, held, or used by a transit authority for the purpose of providing public transportation services.

"Transit vehicle" means any motor vehicle, street car, train, trolley vehicle, ferry boat, or any other device, vessel, or vehicle that is owned or operated by a transit authority or an entity providing service on behalf of a transit authority that is used for the purpose of carrying passengers on a regular schedule.

"Transit authority" means a city transit system under RCW 35.58.2721 or chapter 35.95A RCW, a county transportation authority under chapter 36.57 RCW, a metropolitan municipal corporation transit system under chapter 36.56 RCW, a public transportation benefit area under chapter 36.57A RCW, an unincorporated transportation benefit area under RCW 36.57.100, a regional transportation authority under chapter 81.112 RCW, or any special purpose district formed to operate a public transportation system.

← RCW'S



← FOOTER

SIGN ELEVATIONS

Sign Type C  
Customer Information

Not For Construction  
Scale: NTS

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

# Sign Type C Customer Information

Area Map / Rider Alerts  
Artwork: Provided by Sound Transit



# Link Rider Alerts

## See something suspicious?

Call 206-398-5268  
security@soundtransit.org  
In an emergency call 911



### Holidays

Link trains run every day, but will run a Sunday schedule on these major holidays: New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving and Christmas Day.



### Service Delays

Link trains may be delayed or canceled during bad weather, emergencies or other problems.

For information on the go, subscribe to email or cell phone alerts at [www.soundtransit.org/subscribe](http://www.soundtransit.org/subscribe) or call 1-888-889-6368 for recorded rider alerts.

Plan other ways to your destination before service is delayed or canceled.

← HEADER, UPPER

← AREA MAP (PLACEHOLDER)

← HEADER, LOWER

← GENERAL SERVICE INFO

← SEE SOMETHING/ SAY SOMETHING

← FOOTER

## SIGN ELEVATIONS

**Sign Type C**  
Customer Information

**Not For Construction**  
Scale: NTS

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

# Sign Type C Customer Information

Area Map / Bike Map  
Artwork: Provided by Sound Transit



← HEADER, UPPER

← AREA MAP (PLACEHOLDER)

← HEADER, LOWER

← BIKE MAP (PLACEHOLDER)

← FOOTER

## SIGN ELEVATIONS

Sign Type C  
Customer Information

Not For Construction  
Scale: NTS

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

Rider Alerts

Artwork: Provided by Sound Transit



**Link Rider Alerts**

**See something suspicious?**  
Call 206-398-5268  
security@soundtransit.org  
In an emergency call 911

**Holidays**  
Link trains run every day, but will run a Sunday schedule on these major holidays:  
New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving and Christmas Day.

**Service Delays**  
Link trains may be delayed or canceled during bad weather, emergencies or other problems.

For information on the go, subscribe to email or cell phone alerts at  
www.soundtransit.org/subscribe or call 1-888-889-6368 for recorded rider alerts.

Plan other ways to your destination before service is delayed or canceled.

**SOUNDTRANSIT**

← HEADER

← GENERAL SERVICE INFO

SEE SOMETHING/  
SAY SOMETHING

← AREA TO POST  
TEMPORARY  
RIDER ALERTS

← FOOTER

**SIGN ELEVATIONS**

**Sign Type C**  
Customer Information

**Not For Construction**  
Scale: NTS

Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.

# Rider Conduct



RCW 9.91.025   RCW 9A.36.031   RCW 81.112.210   RCW 81.112.220   RCW 81.112.230   RCW 70.160   KCC 28.96.010

1 A person is guilty of unlawful transit conduct if, while on or in a transit vehicle or in or at a transit station, he or she knowingly:  
 (a) Smokes or carries a lighted or smoldering pipe, cigar, or cigarette, unless he or she is smoking in an area designated and authorized by the transit authority;  
 (b) Discards litter other than in designated receptacles;  
 (c) Dumps or discards, or both, any materials on or at a transit facility including, but not limited to, hazardous substances and automotive fluids;  
 (d) Plays any radio, recorder, or other sound-producing equipment, except that nothing herein prohibits the use of the equipment when connected to earphones or an ear receiver that limits the sound to an individual listener. The use of public address systems or music systems that are authorized by a transit agency is permitted. The use of communications devices by transit employees and designated contractors or public safety officers in the line of duty is permitted, as is the use of private communications devices used to summon, notify, or communicate with other individuals, such as pagers and cellular phones;  
 (e) Spits, expectorates, urinates, or defecates, except in appropriate plumbing fixtures in restroom facilities;  
 (f) Carries any flammable liquid, explosive, acid, or other article or material likely to cause harm to others, except that nothing herein prevents a person from carrying a cigarette, cigar, or pipe lighter or carrying a firearm or ammunition in a way that is not otherwise prohibited by law;  
 (g) Consumes an alcoholic beverage or is in possession of an open alcoholic beverage container, unless authorized by the transit authority and required permits have been obtained;  
 (h) Obstructs or impedes the flow of transit vehicles or passenger traffic, hinders or prevents access to transit vehicles or stations, or otherwise unlawfully interferes with the provision or use of public transportation services;  
 (i) Unreasonably disturbs others by engaging in loud, raucous, unruly, harmful, or harassing behavior;  
 (j) Destroys, defaces, or otherwise damages property in a transit vehicle or at a transit facility;  
 (k) Throws an object in a transit vehicle, at a transit facility, or at any person at a transit facility with intent to do harm;  
 (l) Possesses an unissued transfer or fare media or tenders an unissued transfer or fare media as proof of fare payment;  
 (m) Falsely claims to be a transit operator or other transit employee or through words, actions, or the use of clothes, insignia, or equipment resembling department-issued uniforms and equipment, creates a false impression that he or she is a transit operator or other transit employee;  
 (n) Engages in gambling or any game of chance for the winning of money or anything of value;  
 (o) Skates on roller skates or in-line skates, or rides in or upon or by any means a coaster, skateboard, toy vehicle, or any similar device. However, a person may walk while wearing skates or carry a skateboard while on or in a transit vehicle or in or at a transit station if that conduct is not otherwise prohibited by law; or  
 (p) Engages in other conduct that is inconsistent with the intended use and purpose of the transit facility, transit station, or transit vehicle and refuses to obey the lawful commands of an agent of the transit authority or a peace officer to cease such conduct.  
 2 For the purposes of this section:  
 3 Any person who violates this section is guilty of a misdemeanor.

NO SMOKING REGULATORY SYMBOL (REQUIRED)

REGULATORY SYMBOLS (INTERCHANGEABLE)

VALID FARE REQUIRED REGULATORY SYMBOL (REQUIRED)

RCW'S

# Link Rider Alerts

**See something suspicious?**  
Call 206-398-5268  
security@soundtransit.org  
In an emergency call 911

**Holidays**  
Link trains run every day, but will run a Sunday schedule on these major holidays:  
New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving and Christmas Day.

**Service Delays**  
Link trains may be delayed or canceled during bad weather, emergencies or other problems.

For information on the go, subscribe to email or cell phone alerts at  
www.soundtransit.org/subscribe or call 1-888-889-6368 for recorded rider alerts.

Plan other ways to your destination before service is delayed or canceled.

GENERAL SERVICE INFO

SEE SOMETHING/SAY SOMETHING

**SIGN ELEVATIONS**

**Sign Type C**  
Customer Information

**Not For Construction**  
Scale: NTS

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*



**Bicyclist Conduct / Bike Map**  
Artwork: Provided by Sound Transit

# Bicyclist Conduct

← HEADER, UPPER

## General Rules

- Follow all traffic rules.
- Look after your safety and the safety of others.
- Walk your bicycle on vehicles, platforms and pedestrian bridges.
- Park your bicycle in racks or lockers only.
- Leave your bicycle behind in an emergency.
- Sound Transit is not responsible for any personal injury or loss.

Please follow these rules on Sound Transit vehicles and at facilities. For more information visit [www.soundtransit.org/bicycles](http://www.soundtransit.org/bicycles).

## On Trains

- Board cars only at doors marked with a bicycle symbol.
- Use storage marked with a bicycle symbol.
- Try another car if storage area is full.
- Do not store your bicycle in wheelchair and senior priority areas.
- Protect passengers from sharp edges on your bicycle.
- Keep aisles and exits clear.

← BIKE RULES

## On Buses

- Always load your bicycle from the curb.
- Alert the driver before loading your bicycle.
- At your stop, exit using the front door and tell the driver you are getting your bicycle.

# Bike Map

← HEADER, LOWER



← BIKE MAP (PLACEHOLDER)

**SIGN ELEVATIONS**

**Sign Type C**  
Customer Information

**Not For Construction**  
Scale: NTS

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

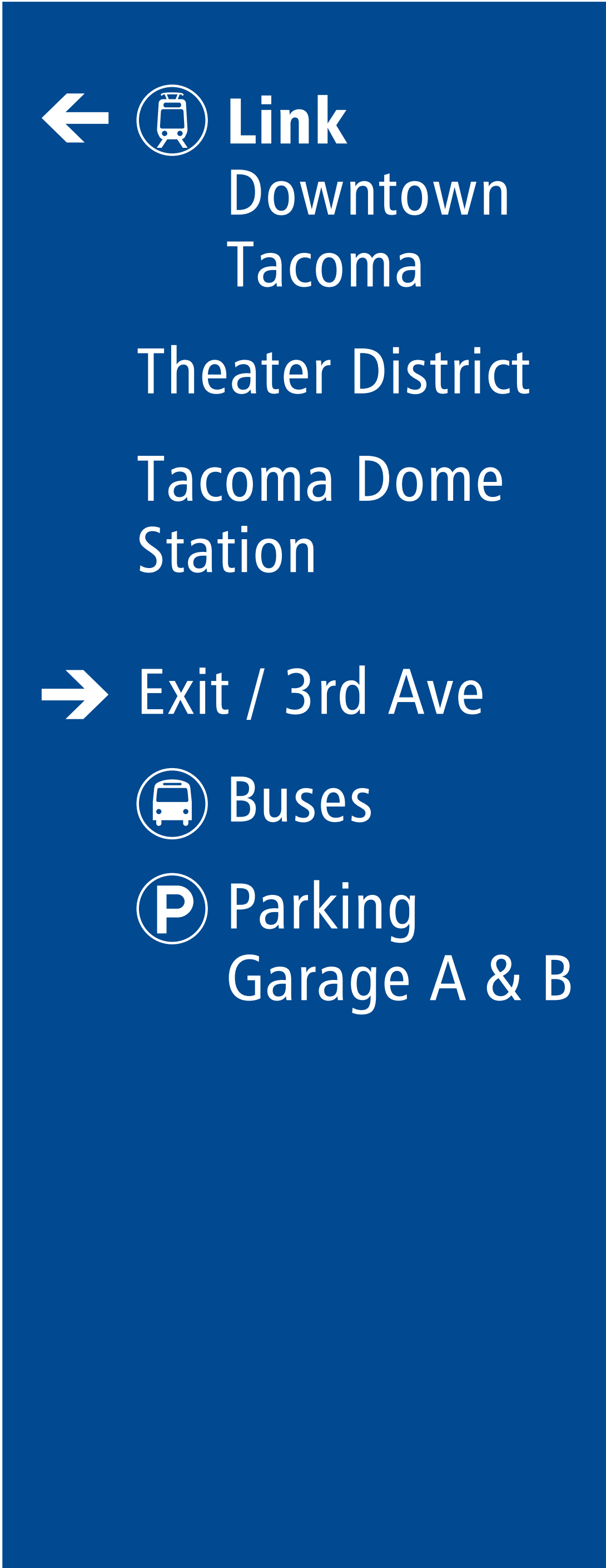
← FOOTER





**Directional**

Artwork: Provided by Sound Transit



← DIRECTIONAL INFO

**SIGN ELEVATIONS**

**Sign Type C**  
Customer Information

**Not For Construction**  
Scale: NTS

*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*

**Bus Schedule**  
Artwork: Provided by Sound Transit

Bus Schedule

BAY 1

BAY 2

BAY 3

<p><b>233</b> to Bellevue</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>7:00</td><td>7:30</td><td>8:00</td><td>8:30</td><td>9:00</td></tr> <tr><td>10:00</td><td>10:30</td><td>11:00</td><td>11:30</td><td>12:00</td></tr> <tr><td>1:00</td><td>1:30</td><td>2:00</td><td>2:30</td><td>3:00</td></tr> <tr><td>3:30</td><td>4:00</td><td>4:30</td><td>5:00</td><td>5:30</td></tr> </table>	7:00	7:30	8:00	8:30	9:00	10:00	10:30	11:00	11:30	12:00	1:00	1:30	2:00	2:30	3:00	3:30	4:00	4:30	5:00	5:30	<p><b>271</b> to Issaquah</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>7:00</td><td>7:30</td><td>8:00</td><td>8:30</td><td>9:00</td></tr> <tr><td>10:00</td><td>10:30</td><td>11:00</td><td>11:30</td><td>12:00</td></tr> <tr><td>1:00</td><td>1:30</td><td>2:00</td><td>2:30</td><td>3:00</td></tr> <tr><td>3:30</td><td>4:00</td><td>4:30</td><td>5:00</td><td>5:30</td></tr> </table>	7:00	7:30	8:00	8:30	9:00	10:00	10:30	11:00	11:30	12:00	1:00	1:30	2:00	2:30	3:00	3:30	4:00	4:30	5:00	5:30	<p> <b>Express</b></p> <p><b>560</b> EXPRESS to Ben Tac Airport</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>7:00</td><td>7:30</td><td>8:00</td><td>8:30</td><td>9:00</td></tr> <tr><td>10:00</td><td>10:30</td><td>11:00</td><td>11:30</td><td>12:00</td></tr> <tr><td>1:00</td><td>1:30</td><td>2:00</td><td>2:30</td><td>3:00</td></tr> <tr><td>3:30</td><td>4:00</td><td>4:30</td><td>5:00</td><td>5:30</td></tr> </table>	7:00	7:30	8:00	8:30	9:00	10:00	10:30	11:00	11:30	12:00	1:00	1:30	2:00	2:30	3:00	3:30	4:00	4:30	5:00	5:30
7:00	7:30	8:00	8:30	9:00																																																										
10:00	10:30	11:00	11:30	12:00																																																										
1:00	1:30	2:00	2:30	3:00																																																										
3:30	4:00	4:30	5:00	5:30																																																										
7:00	7:30	8:00	8:30	9:00																																																										
10:00	10:30	11:00	11:30	12:00																																																										
1:00	1:30	2:00	2:30	3:00																																																										
3:30	4:00	4:30	5:00	5:30																																																										
7:00	7:30	8:00	8:30	9:00																																																										
10:00	10:30	11:00	11:30	12:00																																																										
1:00	1:30	2:00	2:30	3:00																																																										
3:30	4:00	4:30	5:00	5:30																																																										
<p><b>234</b> to Bellevue</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>7:00</td><td>7:30</td><td>8:00</td><td>8:30</td><td>9:00</td></tr> <tr><td>10:00</td><td>10:30</td><td>11:00</td><td>11:30</td><td>12:00</td></tr> <tr><td>1:00</td><td>1:30</td><td>2:00</td><td>2:30</td><td>3:00</td></tr> <tr><td>3:30</td><td>4:00</td><td>4:30</td><td>5:00</td><td>5:30</td></tr> </table>	7:00	7:30	8:00	8:30	9:00	10:00	10:30	11:00	11:30	12:00	1:00	1:30	2:00	2:30	3:00	3:30	4:00	4:30	5:00	5:30	<p> <b>Express</b></p> <p><b>555</b> EXPRESS to Issaquah P&amp;R</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>7:00</td><td>7:30</td><td>8:00</td><td>8:30</td><td>9:00</td></tr> <tr><td>10:00</td><td>10:30</td><td>11:00</td><td>11:30</td><td>12:00</td></tr> <tr><td>1:00</td><td>1:30</td><td>2:00</td><td>2:30</td><td>3:00</td></tr> <tr><td>3:30</td><td>4:00</td><td>4:30</td><td>5:00</td><td>5:30</td></tr> </table>	7:00	7:30	8:00	8:30	9:00	10:00	10:30	11:00	11:30	12:00	1:00	1:30	2:00	2:30	3:00	3:30	4:00	4:30	5:00	5:30	<div style="background-color: black; color: white; padding: 5px; text-align: center; font-weight: bold;">BAY 4</div> <p><b>167</b> to Auburn P&amp;R</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>7:00</td><td>7:30</td><td>8:00</td><td>8:30</td><td>9:00</td></tr> <tr><td>10:00</td><td>10:30</td><td>11:00</td><td>11:30</td><td>12:00</td></tr> <tr><td>1:00</td><td>1:30</td><td>2:00</td><td>2:30</td><td>3:00</td></tr> <tr><td>3:30</td><td>4:00</td><td>4:30</td><td>5:00</td><td>5:30</td></tr> </table>	7:00	7:30	8:00	8:30	9:00	10:00	10:30	11:00	11:30	12:00	1:00	1:30	2:00	2:30	3:00	3:30	4:00	4:30	5:00	5:30
7:00	7:30	8:00	8:30	9:00																																																										
10:00	10:30	11:00	11:30	12:00																																																										
1:00	1:30	2:00	2:30	3:00																																																										
3:30	4:00	4:30	5:00	5:30																																																										
7:00	7:30	8:00	8:30	9:00																																																										
10:00	10:30	11:00	11:30	12:00																																																										
1:00	1:30	2:00	2:30	3:00																																																										
3:30	4:00	4:30	5:00	5:30																																																										
7:00	7:30	8:00	8:30	9:00																																																										
10:00	10:30	11:00	11:30	12:00																																																										
1:00	1:30	2:00	2:30	3:00																																																										
3:30	4:00	4:30	5:00	5:30																																																										
<p><b>249</b> to Bellevue</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>7:00</td><td>7:30</td><td>8:00</td><td>8:30</td><td>9:00</td></tr> <tr><td>10:00</td><td>10:30</td><td>11:00</td><td>11:30</td><td>12:00</td></tr> <tr><td>1:00</td><td>1:30</td><td>2:00</td><td>2:30</td><td>3:00</td></tr> <tr><td>3:30</td><td>4:00</td><td>4:30</td><td>5:00</td><td>5:30</td></tr> </table>	7:00	7:30	8:00	8:30	9:00	10:00	10:30	11:00	11:30	12:00	1:00	1:30	2:00	2:30	3:00	3:30	4:00	4:30	5:00	5:30	<div style="background-color: black; color: white; padding: 5px; text-align: center; font-weight: bold;">BAY 3</div> <p><b>240</b> to 3rd Avenue Park &amp; Ride</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>7:00</td><td>7:30</td><td>8:00</td><td>8:30</td><td>9:00</td></tr> <tr><td>10:00</td><td>10:30</td><td>11:00</td><td>11:30</td><td>12:00</td></tr> <tr><td>1:00</td><td>1:30</td><td>2:00</td><td>2:30</td><td>3:00</td></tr> <tr><td>3:30</td><td>4:00</td><td>4:30</td><td>5:00</td><td>5:30</td></tr> </table>	7:00	7:30	8:00	8:30	9:00	10:00	10:30	11:00	11:30	12:00	1:00	1:30	2:00	2:30	3:00	3:30	4:00	4:30	5:00	5:30	<p><b>342</b> to Fremont</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>7:00</td><td>7:30</td><td>8:00</td><td>8:30</td><td>9:00</td></tr> <tr><td>10:00</td><td>10:30</td><td>11:00</td><td>11:30</td><td>12:00</td></tr> <tr><td>1:00</td><td>1:30</td><td>2:00</td><td>2:30</td><td>3:00</td></tr> <tr><td>3:30</td><td>4:00</td><td>4:30</td><td>5:00</td><td>5:30</td></tr> </table>	7:00	7:30	8:00	8:30	9:00	10:00	10:30	11:00	11:30	12:00	1:00	1:30	2:00	2:30	3:00	3:30	4:00	4:30	5:00	5:30
7:00	7:30	8:00	8:30	9:00																																																										
10:00	10:30	11:00	11:30	12:00																																																										
1:00	1:30	2:00	2:30	3:00																																																										
3:30	4:00	4:30	5:00	5:30																																																										
7:00	7:30	8:00	8:30	9:00																																																										
10:00	10:30	11:00	11:30	12:00																																																										
1:00	1:30	2:00	2:30	3:00																																																										
3:30	4:00	4:30	5:00	5:30																																																										
7:00	7:30	8:00	8:30	9:00																																																										
10:00	10:30	11:00	11:30	12:00																																																										
1:00	1:30	2:00	2:30	3:00																																																										
3:30	4:00	4:30	5:00	5:30																																																										
<p><b>280</b> to Federal Way Transit Center</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>7:00</td><td>7:30</td><td>8:00</td><td>8:30</td><td>9:00</td></tr> <tr><td>10:00</td><td>10:30</td><td>11:00</td><td>11:30</td><td>12:00</td></tr> <tr><td>1:00</td><td>1:30</td><td>2:00</td><td>2:30</td><td>3:00</td></tr> <tr><td>3:30</td><td>4:00</td><td>4:30</td><td>5:00</td><td>5:30</td></tr> </table>	7:00	7:30	8:00	8:30	9:00	10:00	10:30	11:00	11:30	12:00	1:00	1:30	2:00	2:30	3:00	3:30	4:00	4:30	5:00	5:30	<p> <b>Express</b></p> <p><b>565</b> EXPRESS to Federal Way Transit Center</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>7:00</td><td>7:30</td><td>8:00</td><td>8:30</td><td>9:00</td></tr> <tr><td>10:00</td><td>10:30</td><td>11:00</td><td>11:30</td><td>12:00</td></tr> <tr><td>1:00</td><td>1:30</td><td>2:00</td><td>2:30</td><td>3:00</td></tr> <tr><td>3:30</td><td>4:00</td><td>4:30</td><td>5:00</td><td>5:30</td></tr> </table>	7:00	7:30	8:00	8:30	9:00	10:00	10:30	11:00	11:30	12:00	1:00	1:30	2:00	2:30	3:00	3:30	4:00	4:30	5:00	5:30																					
7:00	7:30	8:00	8:30	9:00																																																										
10:00	10:30	11:00	11:30	12:00																																																										
1:00	1:30	2:00	2:30	3:00																																																										
3:30	4:00	4:30	5:00	5:30																																																										
7:00	7:30	8:00	8:30	9:00																																																										
10:00	10:30	11:00	11:30	12:00																																																										
1:00	1:30	2:00	2:30	3:00																																																										
3:30	4:00	4:30	5:00	5:30																																																										



No Smoking  
in Transit Facilities

RCW 9.91.025



← HEADER

← BUS SCHEDULES (PLACEHOLDER)

← NO SMOKING, REQUIRED AT BUS SHELTERS (OPTIONAL, USE WHEN RIDER CONDUCT IS NOT POSTED)

← FOOTER

**SIGN ELEVATIONS**

**Sign Type C**  
Customer Information

**Not For Construction**  
Scale: NTS

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

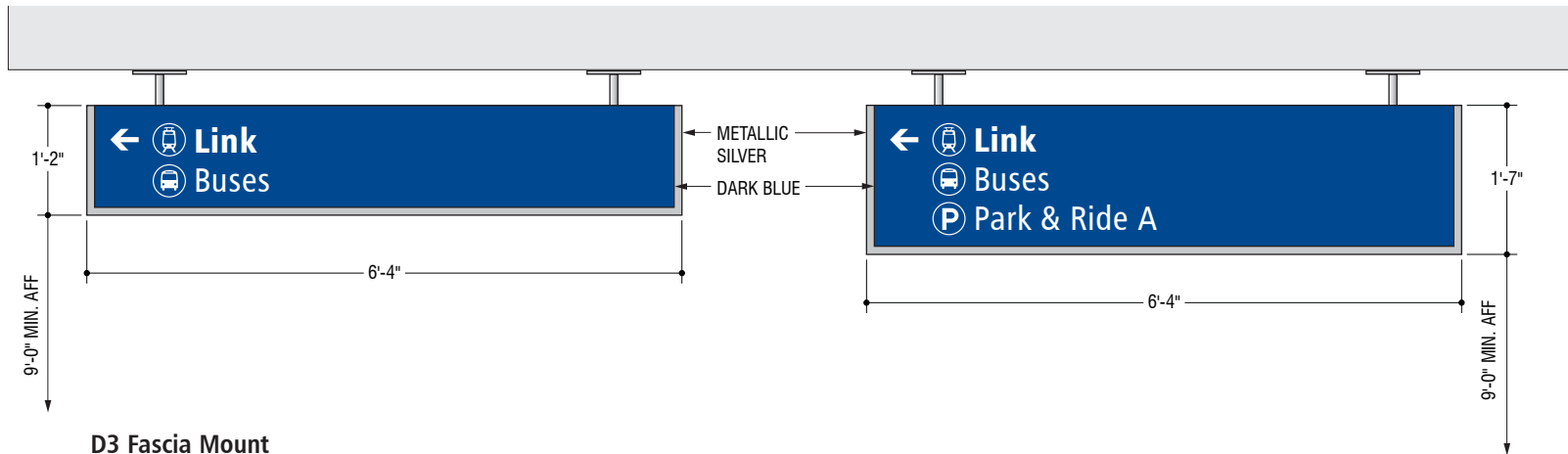
# Sign Type D Directional

## D1 Single Panel, Single-Sided / D2 Single Panel, Double-Sided

Mounting Height: 9'-0" min.  
 Layout: Page 3C-15  
 Production Drawing: Page 4D-D.01

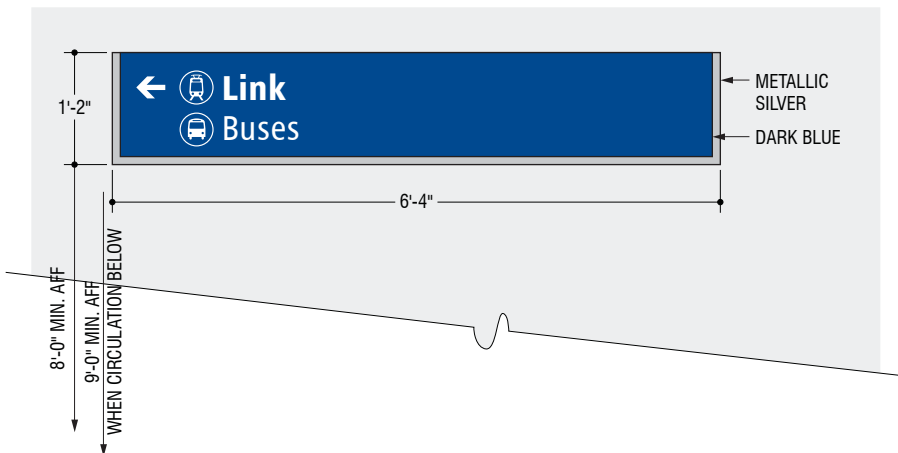
## D4 Single Panel, Single-Sided / D5 Single Panel, Double-Sided

Mounting Height: 9'-0" min.  
 Layout: Page 3C-16  
 Production Drawing: Page 4D-D.02



## D3 Fascia Mount

Mounting Height: 8'-0" min.  
 Layout: Page 3C-15  
 Production Drawing: Page 4D-D.07



## SIGN ELEVATIONS

Sign Type D  
 Directional

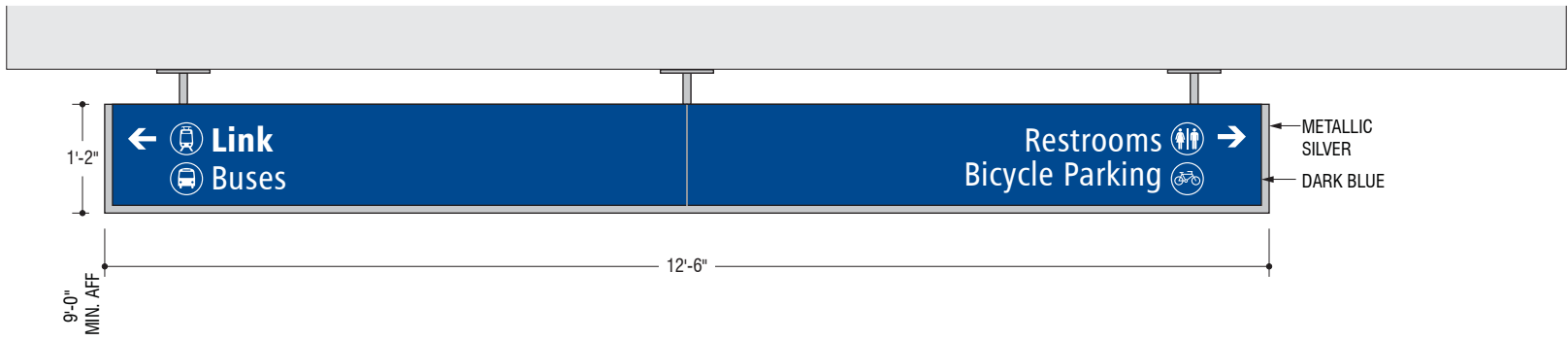
Not For Construction  
 Scale: 1/2" = 1'-0"

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

# Sign Type D Directional

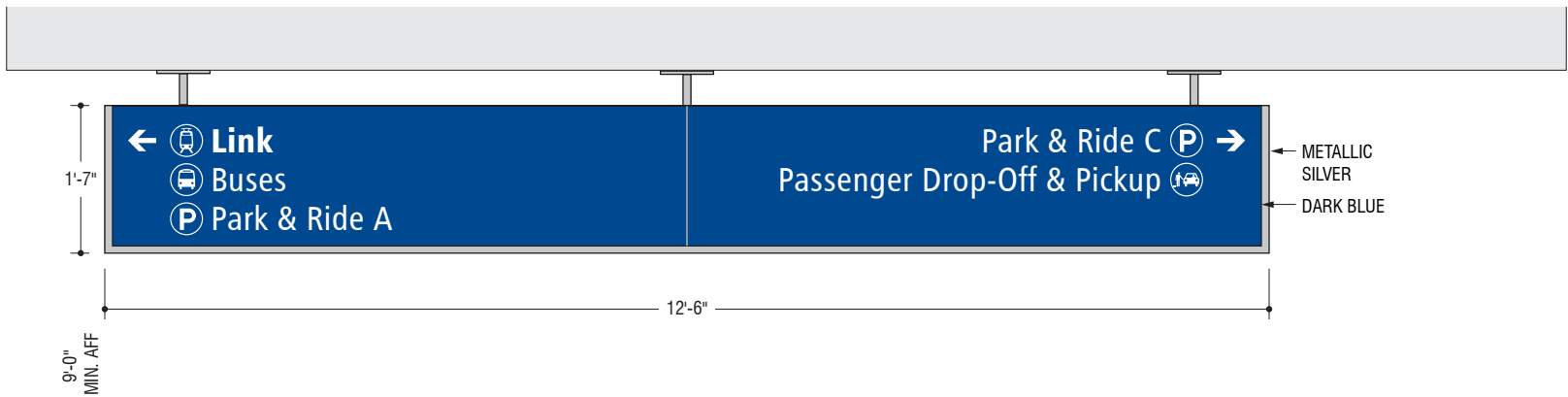
## D6 Double Panel, Single-Sided / D7 Double Panel, Double-Sided

Mounting Height: 9'-0" min.  
 Layout: Page 3C-15  
 Production Drawing: Page 4D-D.01



## D8 Double Panel, Single-Sided / D9 Double Panel, Double-Sided

Mounting Height: 9'-0" min.  
 Layout: Page 3C-16  
 Production Drawing: Page 4D-D.03



### SIGN ELEVATIONS

Sign Type D  
 Directional

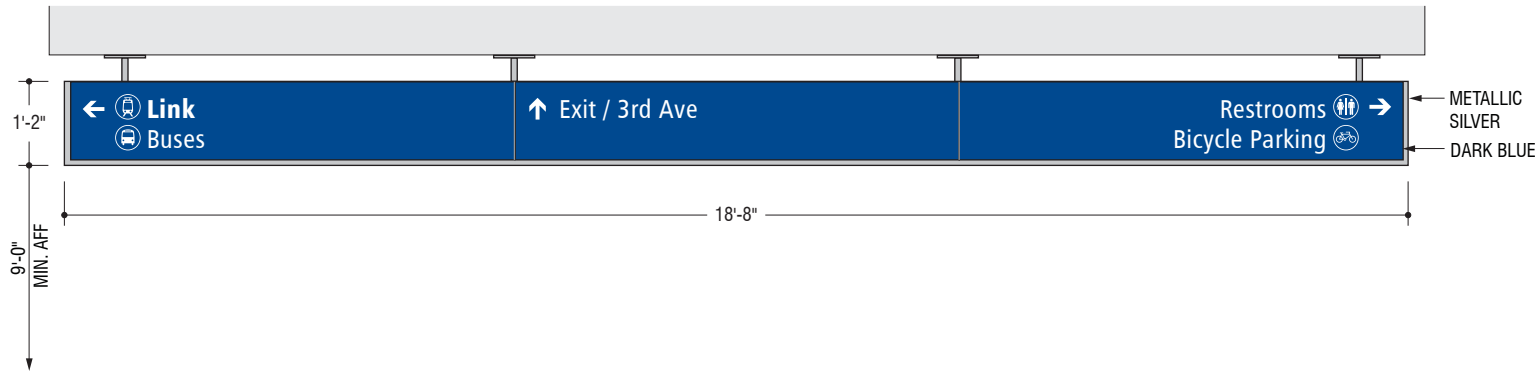
**Not For Construction**  
 Scale: 1/2" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

# Sign Type D Directional

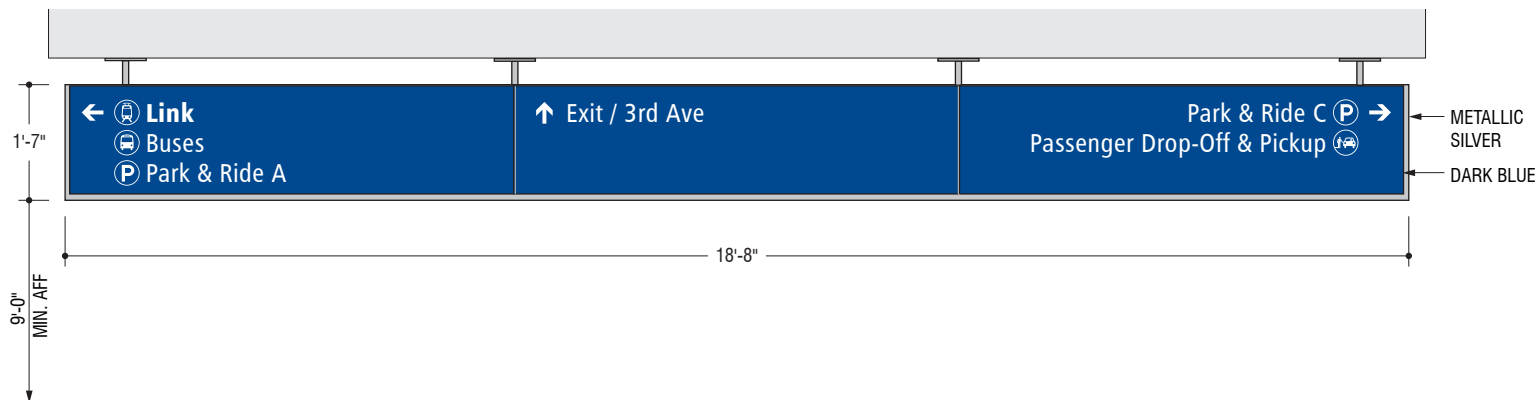
## D10 Triple Panel, Single-Sided / D11 Triple Panel, Double-Sided

Mounting Height: 9'-0" min.  
 Layout: Page 3C-15  
 Production Drawing: Page 4D-D.01



## D12 Triple Panel, Single-Sided / D13 Triple Panel, Double-Sided

Mounting Height: 9'-0" min.  
 Layout: Page 3C-16  
 Production Drawing: Page 4D-D.03



### SIGN ELEVATIONS

Sign Type D  
 Directional

Not For Construction  
 Scale: 3/8" = 1'-0"

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

# Sign Type D Directional

## D14 Medium

Mounting Height: 4'-0"

Layout: Page 3C-17

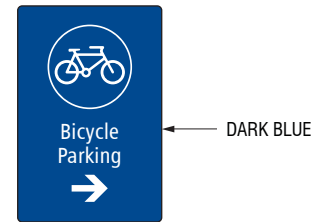
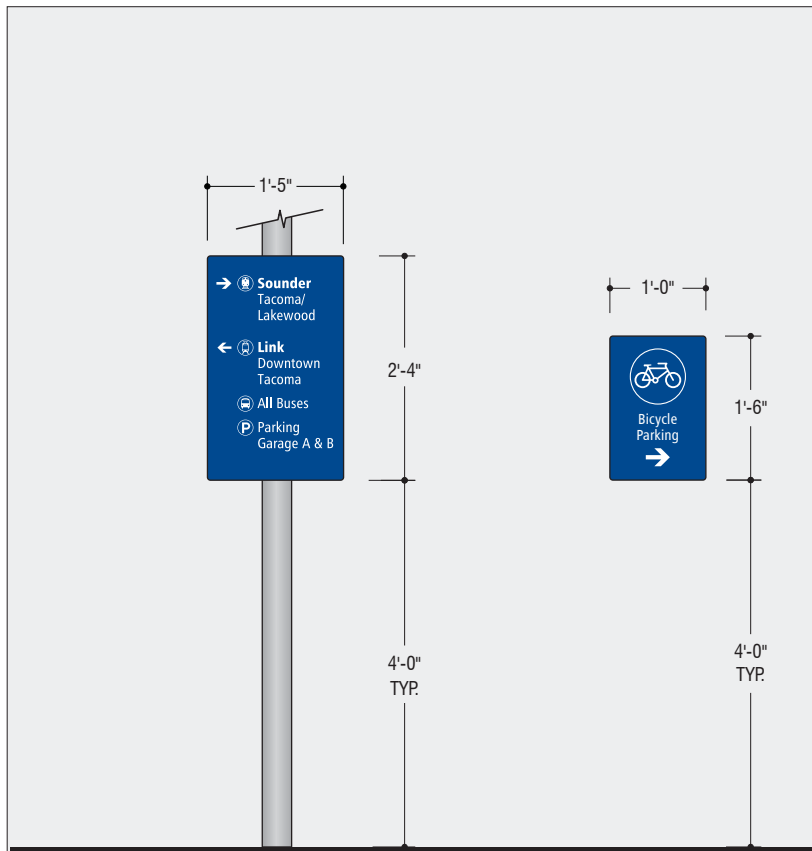
Production Drawing: Page 4D-D.08

## D15 Small

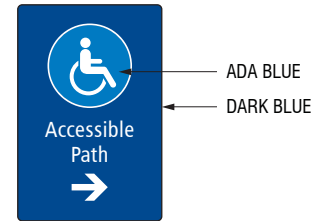
Mounting Height: 4'-0"

Artwork: Provided by Sound Transit

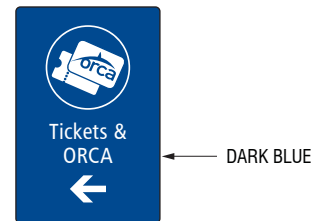
Production Drawing: Page 4D-D.08



.A



.B



.C

ENLARGED VIEW



## SIGN ELEVATIONS

**Sign Type D**  
Directional

**Not For Construction**  
Scale: 1/2" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

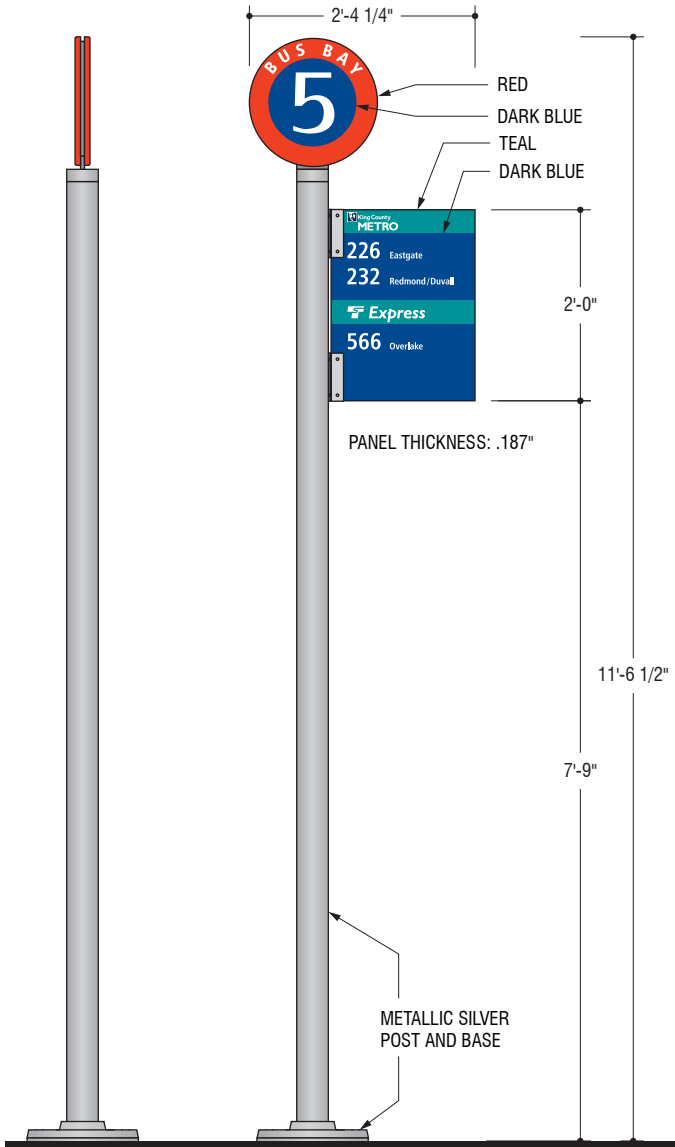
# Sign Type E Bus

## E1 ST Bus Bay

Mounting Height: 7'-9"

Layout: Page 3C-18, 3C-19

Production Drawing: Page 4D-E.01

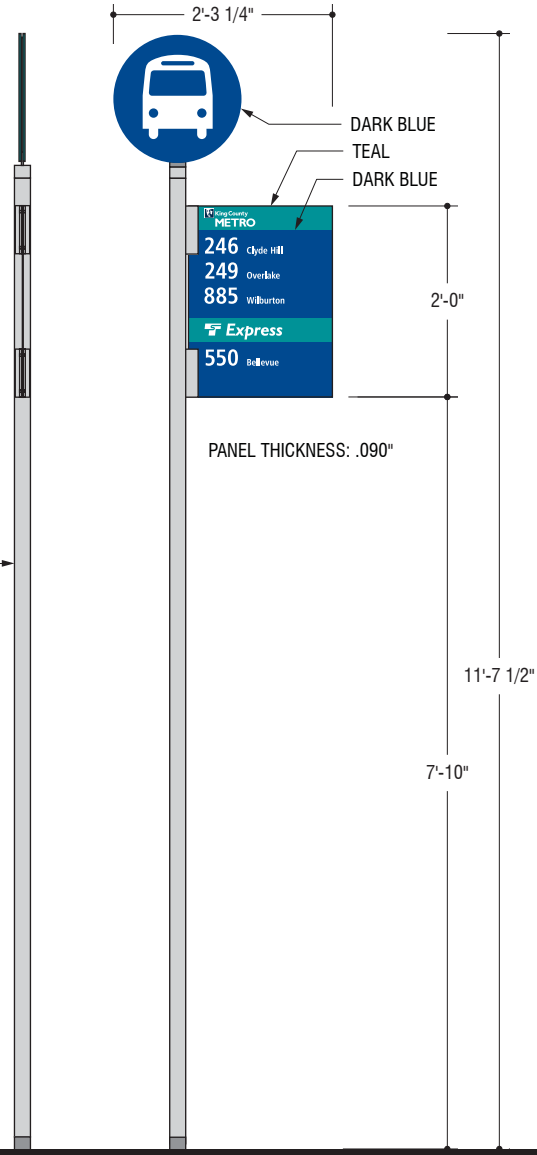


## E2 Partner Bus Bay

Mounting Height: 7'-10"

Layout: Page 3C-19

Production Drawing: Page 4D-E.01



**CUSTOMER SIGNAGE**  
DESIGN MANUAL

### SIGN ELEVATIONS

**Sign Type E**  
Bus

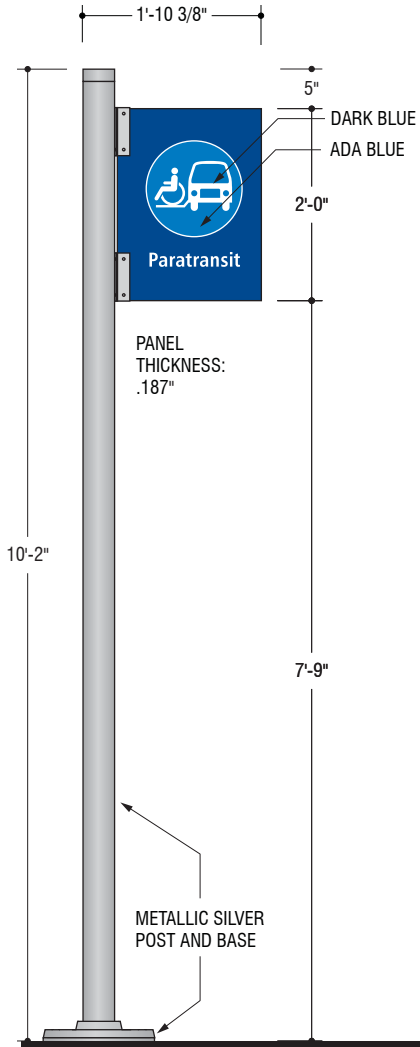
**Not For Construction**  
Scale: 1/2" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

# Sign Type E Bus

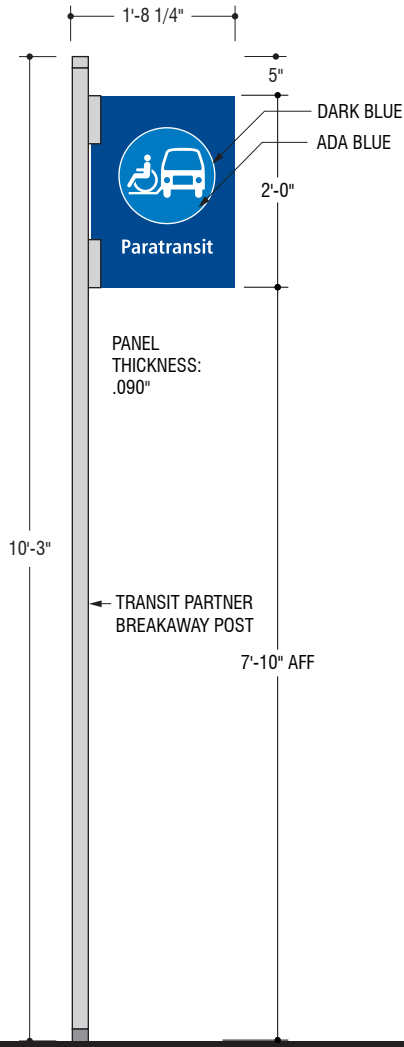
## E3 ST Paratransit

Mounting Height: 7'-9"  
 Artwork: Provided by Sound Transit  
 Production Drawing: Page 4D-E.03



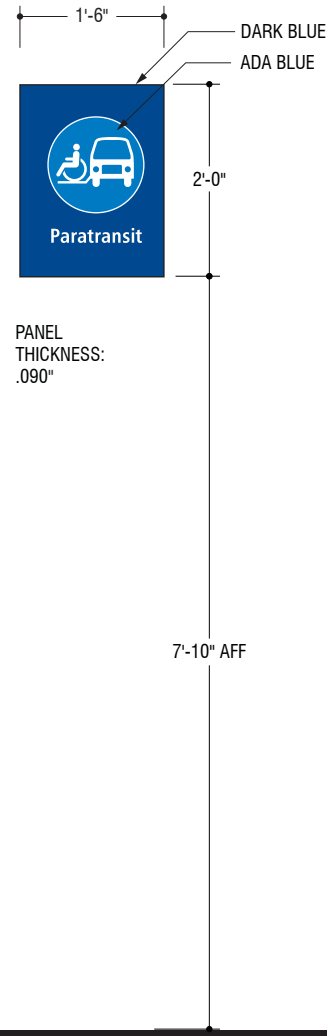
## E4 Partner Paratransit

Mounting Height: 7'-10"  
 Artwork: Provided by Sound Transit  
 Production Drawing: Page 4D-E.03



## E5 Partner Paratransit, Wall Mount

Mounting Height: 7'-10"  
 Artwork: Provided by Sound Transit  
 Production Drawing: Page 4D-E.04



## E6 Bus Bay Tactile

Mounting Height: 4'-0"  
 Artwork: Provided by Sound Transit  
 Production Drawing: Page 4D-E.05



**CUSTOMER SIGNAGE**  
 DESIGN MANUAL

## SIGN ELEVATIONS

**Sign Type E**  
 Bus

**Not For Construction**  
 Scale: 1/2" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*



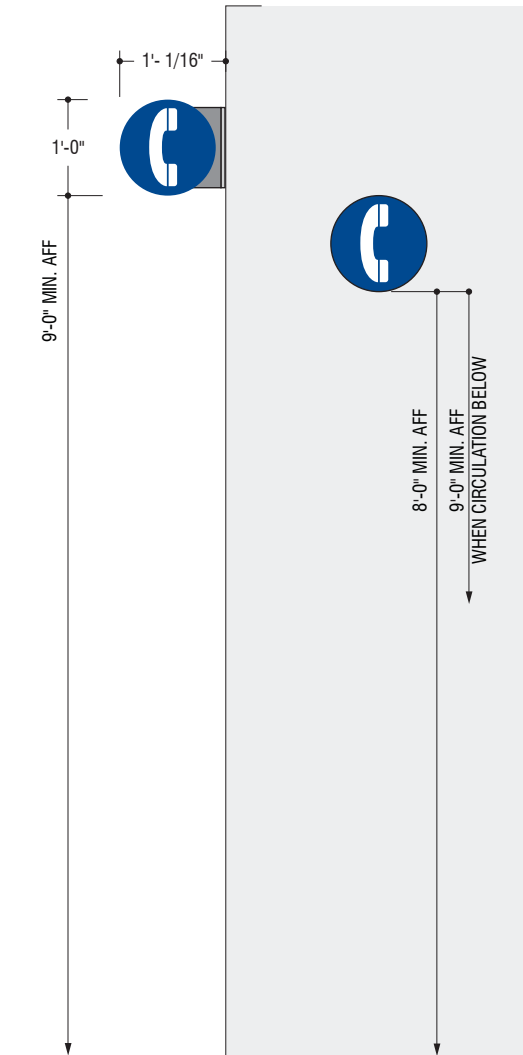
# Sign Type F Facility

## F1 Flag Mount, Double-Sided

Mounting Height: 9'-0" min.  
 Artwork: Provided by Sound Transit  
 Production Drawing: Page 4D-F.01

## F2 Fascia Mount

Mounting Height: 8'-0" min, 9'-0" min. when circulation below  
 Artwork: Provided by Sound Transit  
 Production Drawing: Page 4D-F.03



.A



.B



.C



.D



.E



.F



.G



.H



.I



.J



.K

ENLARGED VIEW

F1 Flag Mount

F2 Fascia Mount



## SIGN ELEVATIONS

Sign Type F  
 Facility

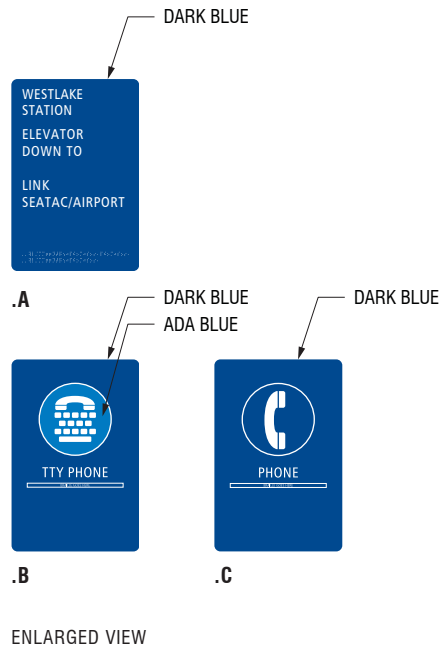
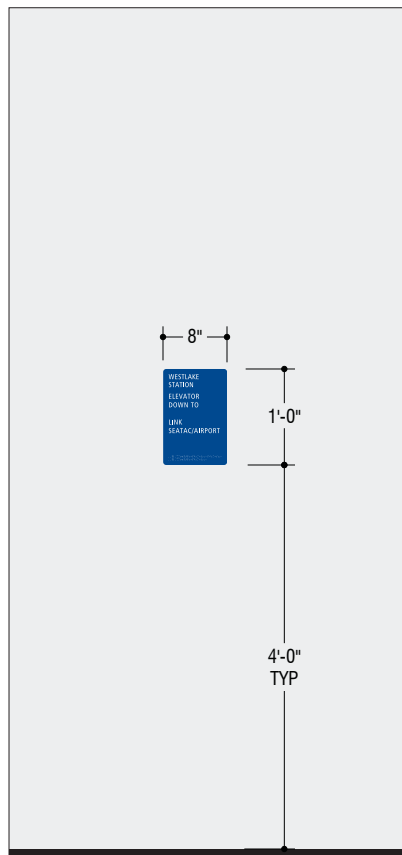
Not For Construction  
 Scale: 1/2" = 1'-0"

Sound Transit management  
 assumes responsibility for all  
 sign symbols, messages and  
 content within the system.

# Sign Type F Facility

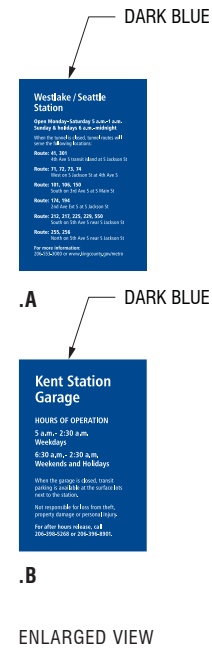
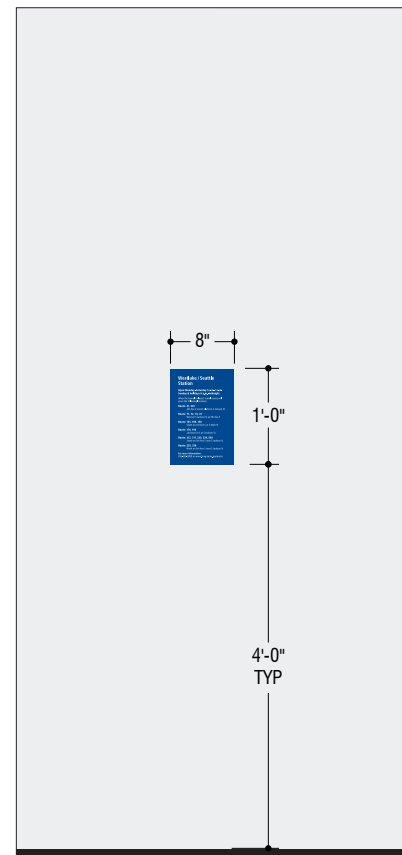
## F3 Tactile

Mounting Height: 4'-0"  
 Layout (.A): Page 3C-21  
 Artwork (.B & .C): Provided by Sound Transit  
 Production Drawing: Page 4D-F04



## F4 Facility Hours

Mounting Height: 4'-0"  
 Layout: Page 3C-22  
 Production Drawing: Page 4D-F04



## SIGN ELEVATIONS

### Sign Type F Facility

**Not For Construction**  
 Scale: 1/2" = 1'-0"

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

# Sign Type F Facility

## F5 Bike Lockers

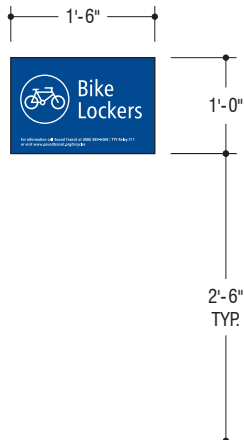
Mounting Height: 2'-6"

Artwork: Provided by Sound Transit

Production Drawing: Page 4D-F04



ENLARGED VIEW



## SIGN ELEVATIONS

Sign Type F  
Facility

**Not For Construction**  
Scale: 1/2" = 1'-0"

*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*

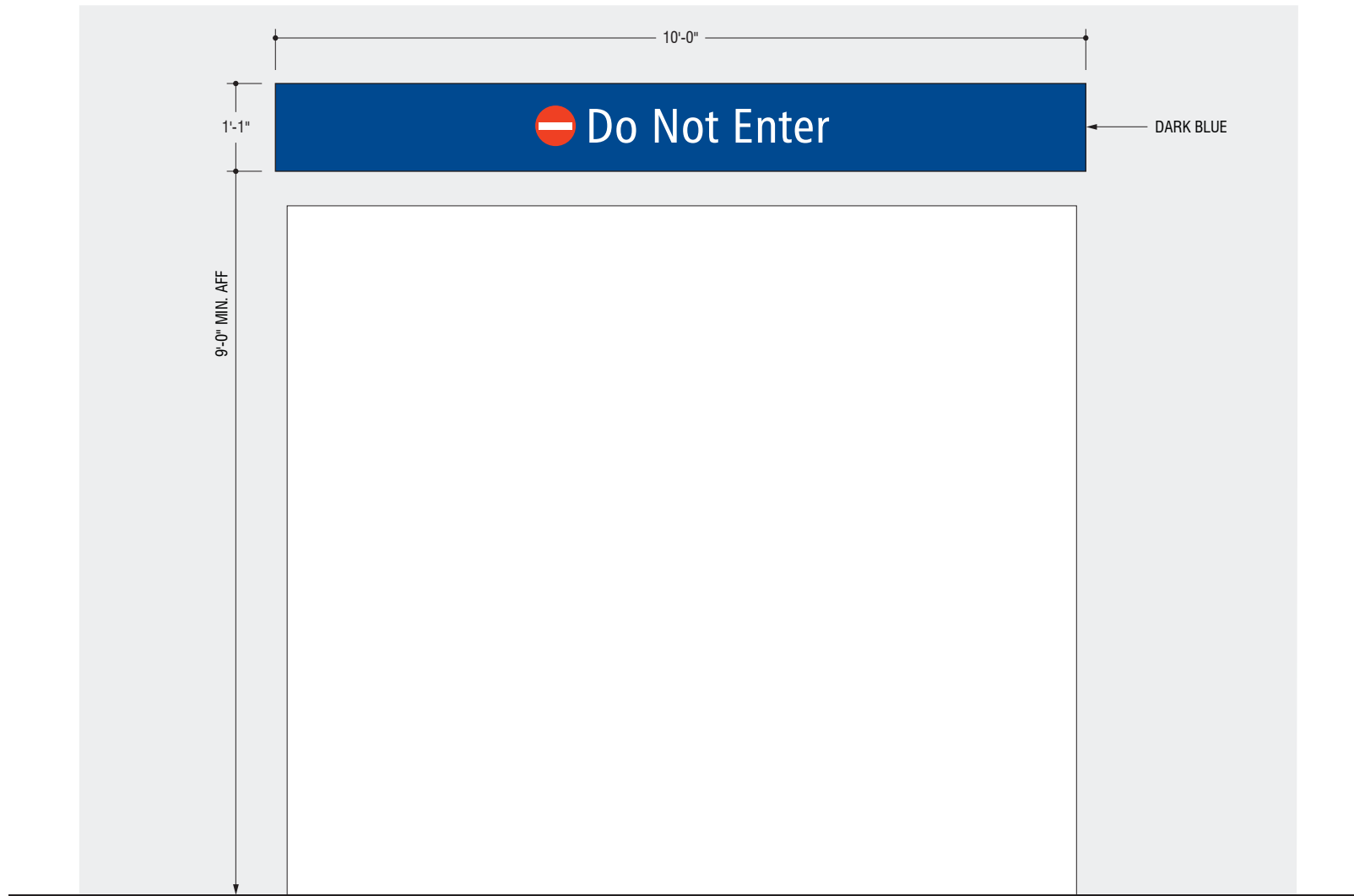
## Sign Type G Guide

### G1 Entry ID

Mounting Height: 9'-0" min. or no lower than bottom of structure

Layout: Page 3C-23

Production Drawing: Page 4D-G.01



CUSTOMER SIGNAGE  
DESIGN MANUAL

## SIGN ELEVATIONS

**Sign Type G**  
Vehicular Guide

**Not For Construction**  
Scale: 1/2" = 1'-0"

*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*

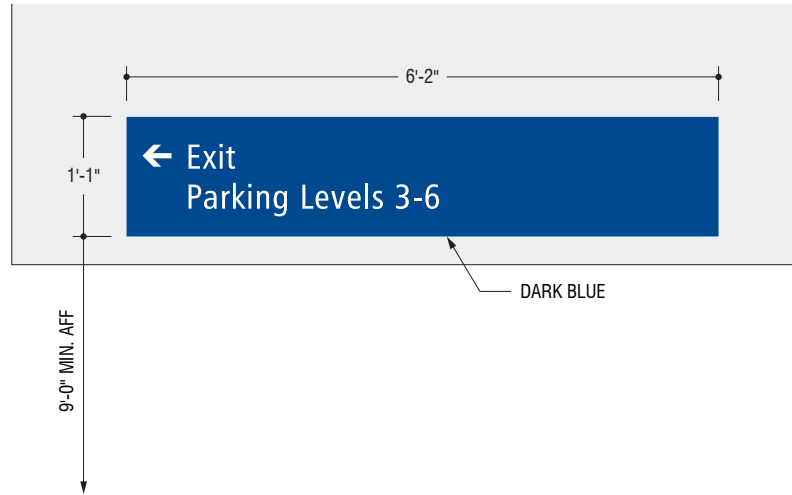
## Sign Type G Guide

### G2 Directional, Minor

Mounting Height: 9'-0" or no lower than bottom of structure

Layout: Page 3C-24

Production Drawing: Page 4D-G.01

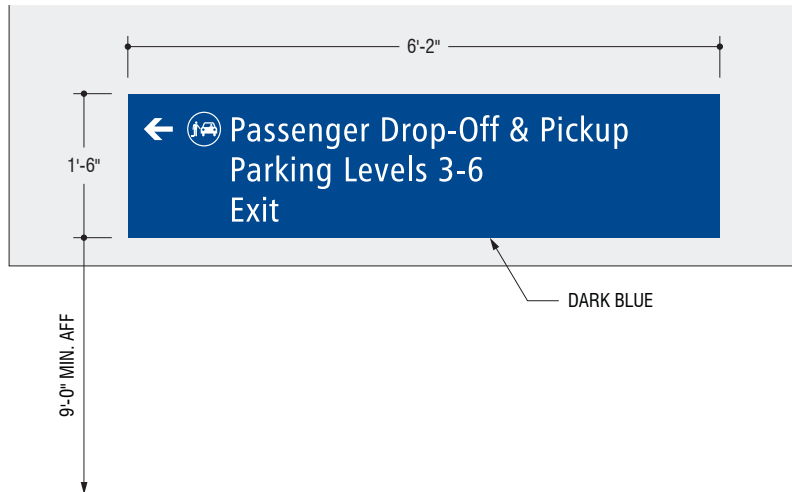


### G3 Directional, Major

Mounting Height: 9'-0" or no lower than bottom of structure

Layout: Page 3C-24

Production Drawing: Page 4D-G.01



CUSTOMER SIGNAGE  
DESIGN MANUAL

## SIGN ELEVATIONS

Sign Type G  
Vehicular Guide

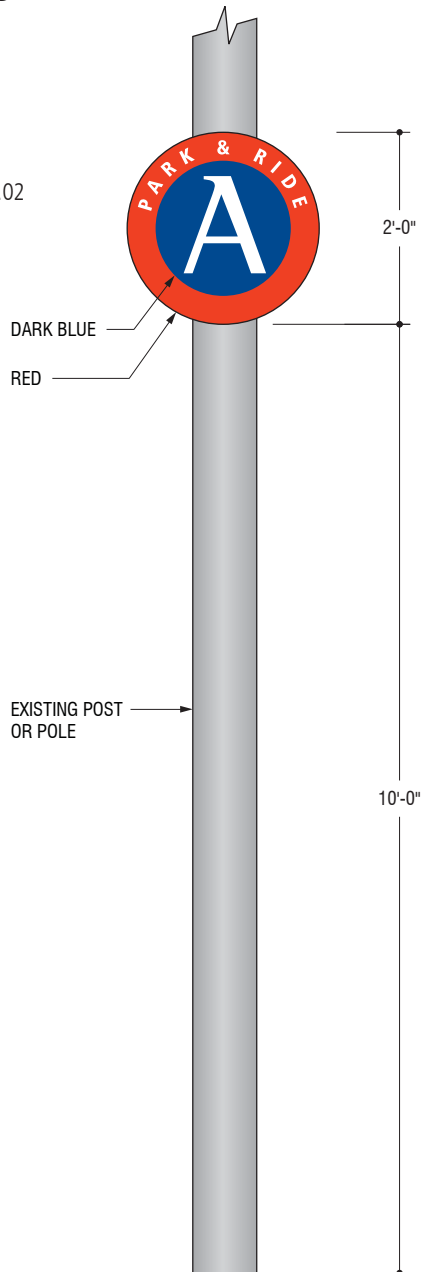
**Not For Construction**  
Scale: 1/2" = 1'-0"

*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*

# Sign Type G Guide

## G4 Park & Ride

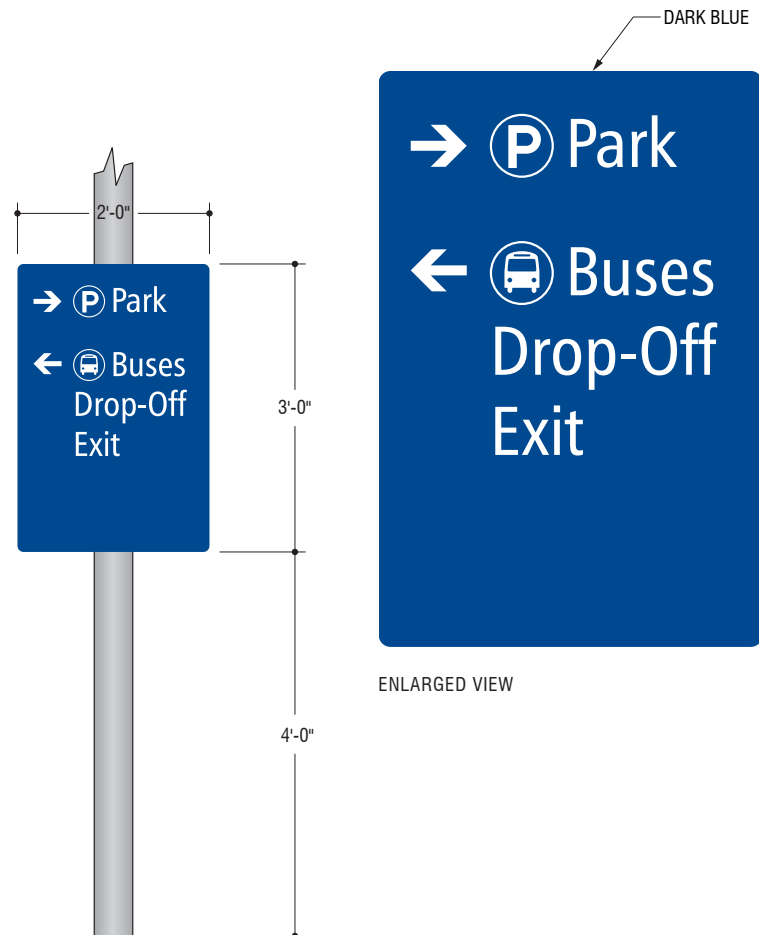
Mounting Height: 10'-0"  
 Layout: Page 3C-25  
 Production Drawing: Page 4D-G.02



## G5 Directional, Post Mount

Mounting Height: 4'-0"  
 Layout: Page 3C-26  
 Production Drawing: Page 4D-G.02

Sound Transit to develop Layout and Production Drawings.



**CUSTOMER SIGNAGE**  
 DESIGN MANUAL

### SIGN ELEVATIONS

Sign Type G  
 Guide

**Not For Construction**  
 Scale: 1/2" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

# Sign Type R Regulatory

## R1 Major

Mounting Height: 4'-0"

Artwork: Provided by Sound Transit

Production Drawing: Page 4D-R.01



ENLARGED VIEW



CUSTOMER SIGNAGE  
DESIGN MANUAL

## SIGN ELEVATIONS

Sign Type R  
Regulatory

Not For Construction  
Scale: 1/2" = 1'-0"

Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.

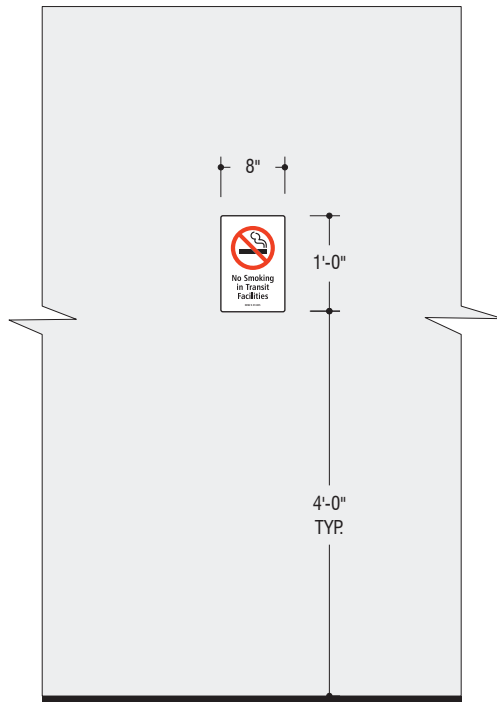
# Sign Type R Regulatory

## R2 Minor

Mounting Height: 4'-0"

Artwork: Provided by Sound Transit

Production Drawing: Page 4D-R.03



.A



.B



.C



.D



.E



.F

**Note:**  
Location to buy tickets varies per station condition

ENLARGED VIEW



## SIGN ELEVATIONS

### Sign Type R Regulatory

**Not For Construction**  
Scale: 1/2" = 1'-0"

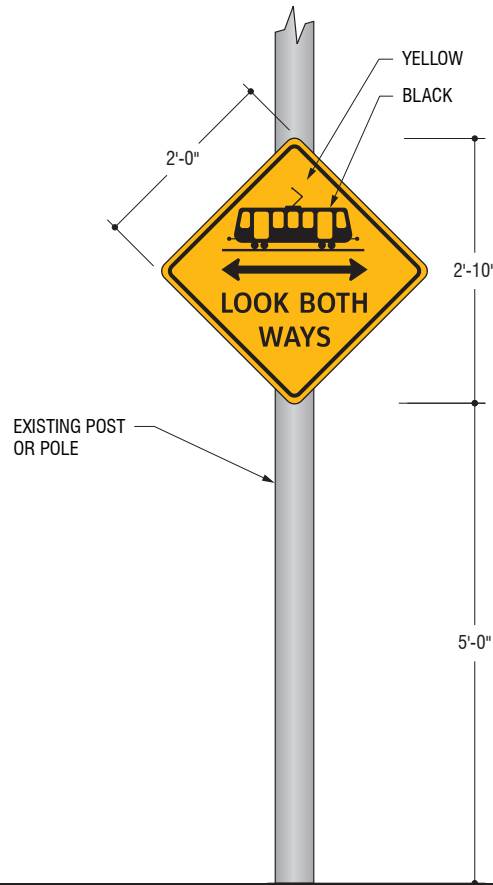
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



# Sign Type R Regulatory

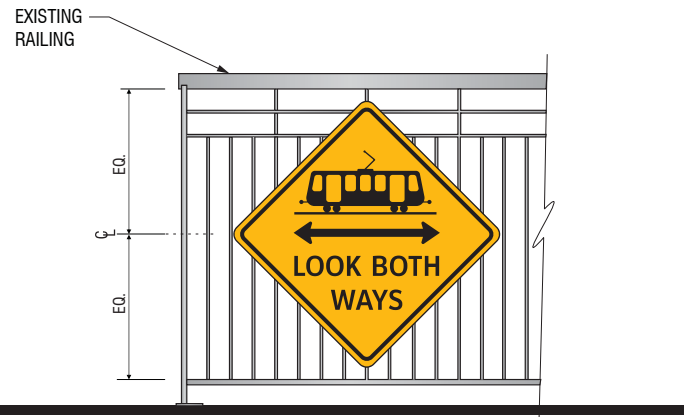
## R3 Caution, Pole Mount

Mounting Height: 5'-0"  
Artwork: Provided by Sound Transit  
Production Drawing: Page 4D-R.04



## R3 Caution, Railing Mount

Mounting Height: Center on railing  
Artwork: Provided by Sound Transit  
Production Drawing: Page 4D-R.04



## SIGN ELEVATIONS

Sign Type R  
Regulatory

**Not For Construction**  
Scale: 1/2" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

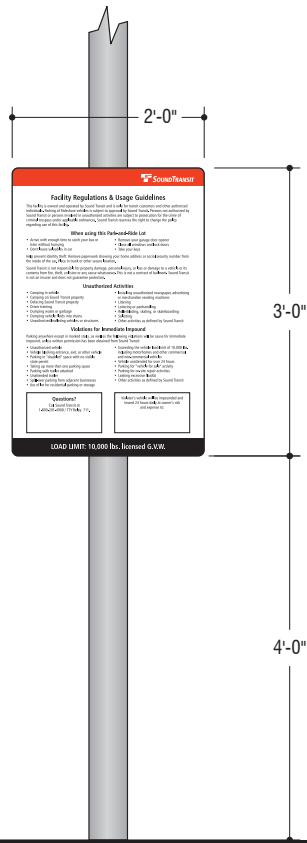
# Sign Type R Regulatory

## R4 Parking

Mounting Height: 4'-0"

Artwork: Provided by Sound Transit

Production Drawing: Page 4D-G.02



SOUNDTRANSIT

### Facility Regulations & Usage Guidelines

This facility is owned and operated by Sound Transit and is only for transit customers and other authorized individuals. Parking of Rideshare vehicles is subject to approval by Sound Transit. Persons not authorized by Sound Transit or persons involved in unauthorized activities are subject to prosecution for the crime of criminal trespass under applicable ordinances. Sound Transit reserves the right to change the policy regarding use of this facility.

#### When using this Park-and-Ride Lot

- Arrive with enough time to catch your bus or train without hurrying
- Don't leave valuables in car
- Remove your garage door opener
- Close all windows and lock doors
- Take your keys

Help prevent identity theft: Remove paperwork showing your home address or social security number from the inside of the car. Place in trunk or other secure location.

Sound Transit is not responsible for property damage, personal injury, or loss or damage to a vehicle or its contents from fire, theft, collision or any cause whatsoever. This is not a contract of bailment. Sound Transit is not an insurer and does not guarantee protection.

#### Unauthorized Activities

- Camping in vehicle
- Camping on Sound Transit property
- Defacing Sound Transit property
- Driver training
- Dumping waste or garbage
- Dumping vehicle fluids into drains
- Unauthorized leafletting vehicles or structures
- Installing unauthorized newspaper, advertising or merchandise vending machines
- Littering
- Loitering or panhandling
- Rollerblading, skating, or skateboarding
- Soliciting
- Other activities as defined by Sound Transit

#### Violations for Immediate Impound

Parking anywhere except in marked stalls, as well as the following violations will be cause for immediate impound, unless written permission has been obtained from Sound Transit:

- Unauthorized vehicle
- Vehicle blocking entrance, exit, or other vehicle
- Parking in "disabled" space with no visible state permit
- Taking up more than one parking space
- Parking with trailer attached
- Unattended trailer
- Spill-over parking from adjacent businesses
- Use of lot for residential parking or storage
- Exceeding the vehicle load limit of 10,000 lbs. including motorhomes and other commercial and non-commercial vehicles
- Vehicle unattended for over 24 hours
- Parking for "vehicle for sale" activity
- Parking for on-site repair activities
- Leaking excessive fluid(s)
- Other activities as defined by Sound Transit

**Questions?**  
Call Sound Transit at  
1-800-201-4900 / TTY Relay: 711.

Violator's vehicle will be impounded and towed 24 hours daily at owner's risk and expense to:

**LOAD LIMIT: 10,000 lbs. licensed G.V.W.**

ENLARGED VIEW

UNCONTROLLED DOCUMENT

CUSTOMER SIGNAGE  
DESIGN MANUAL

## SIGN ELEVATIONS

Sign Type R  
Regulatory

**Not For Construction**  
Scale: 1/2" = 1'-0"

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

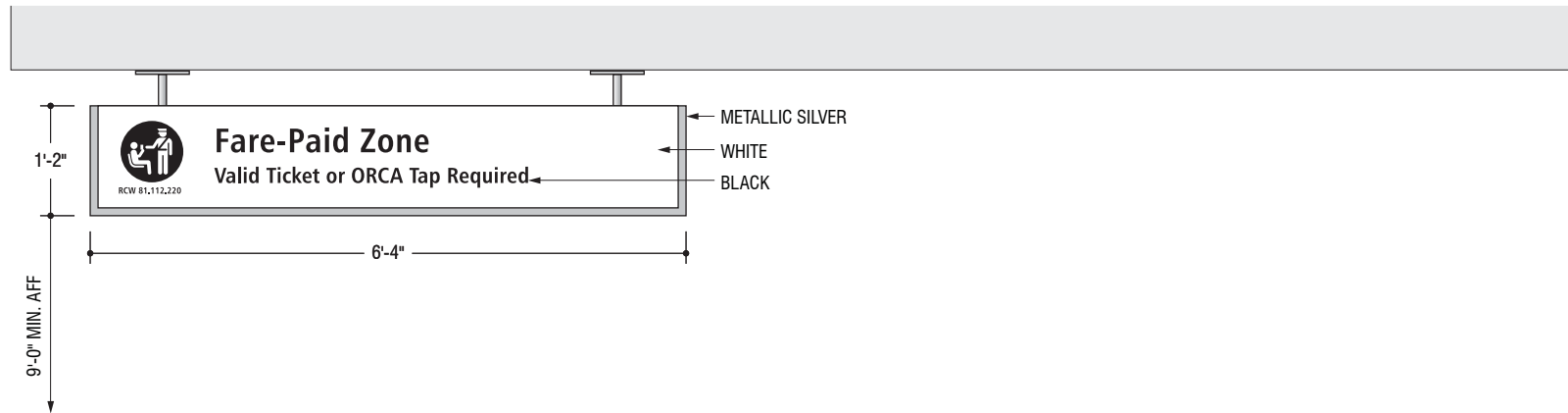
MAY 2013

3B-44

# Sign Type R Regulatory

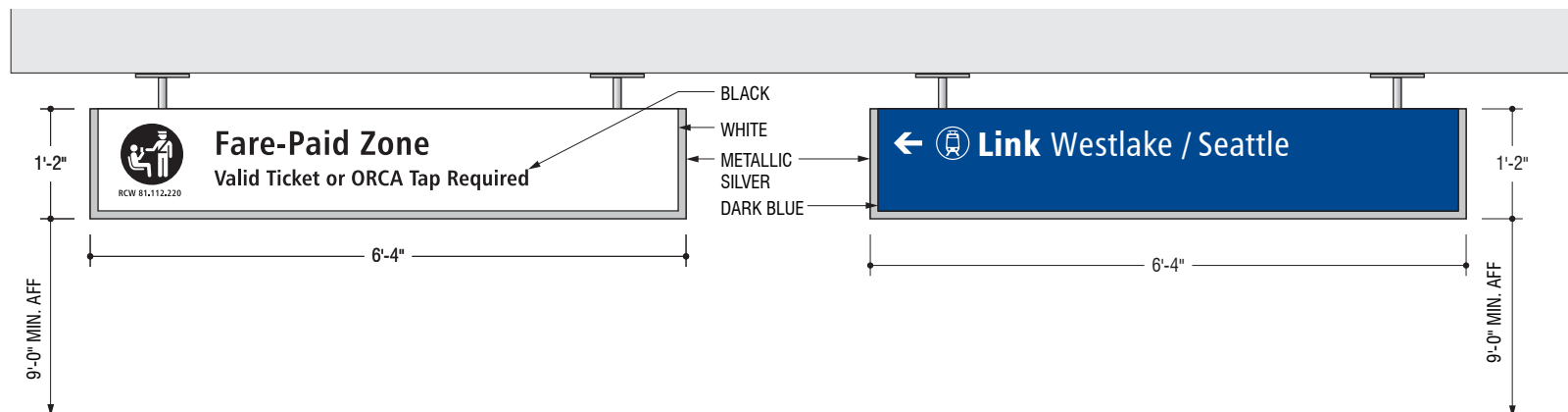
## R5 Fare Zone

Mounting Height: 9'-0" Min.  
 Artwork: Provided by Sound Transit  
 Production Drawing: Page 4D-A.19



## R6 Fare Zone, Double-Sided

Mounting Height: 9'-0" Min.  
 Front Artwork: Provided by Sound Transit  
 Back Layout: Page 3C-15  
 Production Drawing: Page 4D-B.01



## SIGN ELEVATIONS

### Sign Type R Regulatory

**Not For Construction**  
 Scale: 1/2" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

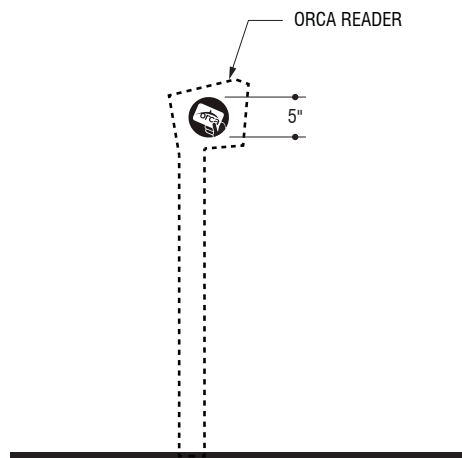
## Sign Type R Regulatory

### R7 ORCA Reader

Mounting Height: On side of ORCA Reader

Artwork: Provided by Sound Transit

Production Drawing: Page 4D-R.05



ENLARGED VIEW

UNCONTROLLED DOCUMENT

MAY 2013



CUSTOMER SIGNAGE  
DESIGN MANUAL

## SIGN ELEVATIONS

Sign Type R  
Regulatory

**Not For Construction**  
Scale: 1/2" = 1'-0"

*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*

3B-46

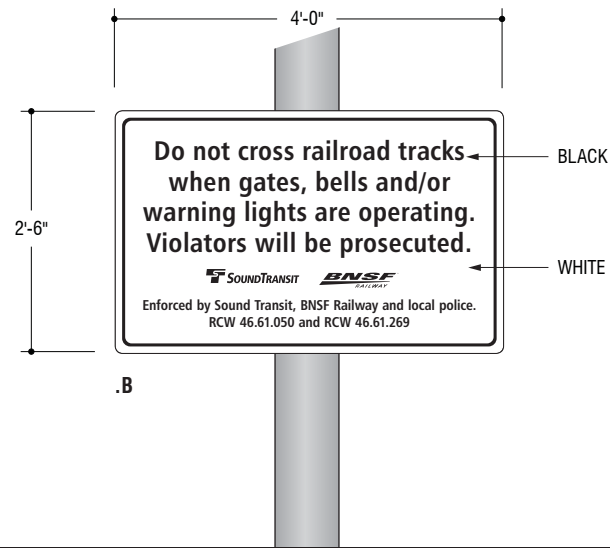
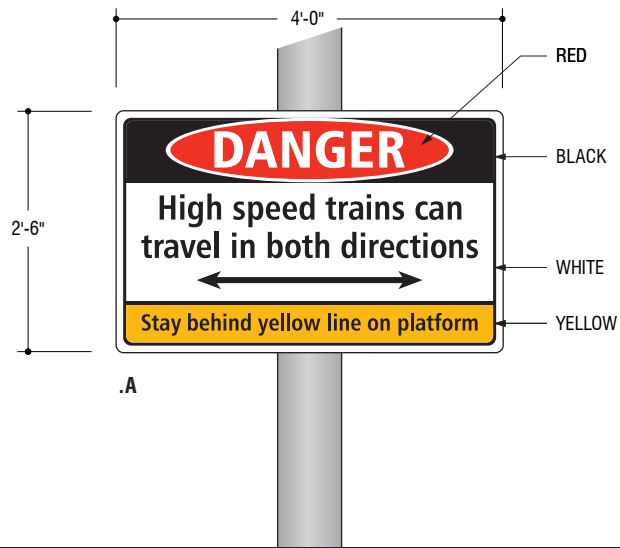
# Sign Type R Regulatory

## R8 Sounder Only

Mounting Height: Site specific  
 Artwork: Provided by Sound Transit  
 Production Drawing: Page 4D-R.05



**CUSTOMER SIGNAGE**  
 DESIGN MANUAL



## SIGN ELEVATIONS

**Sign Type R**  
 Regulatory

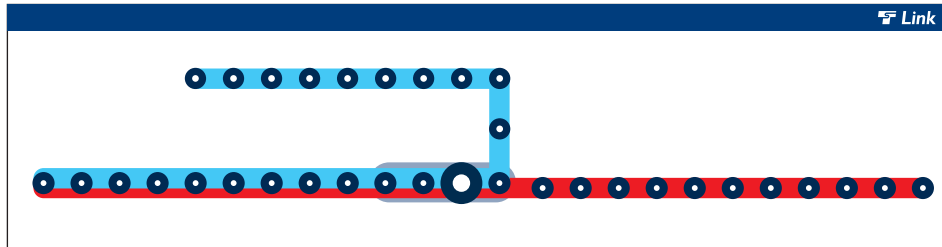
**Not For Construction**  
 Scale: 1/2" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

## Sign Type V Vehicle

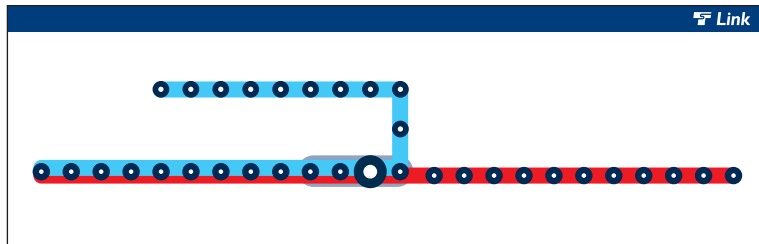
### V1 Central Line Map (54"x14")

Mounting Height: Centered above Link vehicle door  
 Artwork: Provided by Sound Transit (placeholder shown)  
 Production Drawing: 4D-V.01



### V2 Tacoma Line Map (22"x7")

Mounting Height: Centered above Link vehicle door  
 Artwork: Provided by Sound Transit (placeholder shown)  
 Production Drawing: 4D-V.01



### V4 Bicycle Conduct - Link (1'-11 5/8"x10 3/4")

Mounting Height: Varies  
 Artwork: Provided by Sound Transit (placeholder shown)  
 Production Drawing: 4D-V.01

**SOUNDTRANSIT**

**Bicycle Conduct**

Please follow these rules on Sound Transit vehicles and at facilities. For more information visit [www.soundtransit.org/bicycles](http://www.soundtransit.org/bicycles).

**General Rules**

- Follow all traffic rules.
- Look after your safety and the safety of others.
- Walk your bicycle on vehicles, platforms and pedestrian bridges.
- Park your bicycle in racks or lockers only.
- Leave your bicycle behind in an emergency.
- Sound Transit is not responsible for any personal injury or loss.

**On Trains**

- Board cars only at doors marked with a bicycle symbol.
- Use storage marked with a bicycle symbol.
- Try another car if storage area is full.
- Do not store your bicycle in wheelchair and senior priority areas.
- Protect passengers from sharp edges on your bicycle.
- Keep aisles and exits clear.

**On Buses**

- Always load your bicycle from the curb.
- Alert the driver before loading your bicycle.
- At your stop, exit using the front door and tell the driver you are getting your bicycle.

### V3 Regulatory (11" x 14")

Mounting Height: Centered above Link vehicle door between rider alert holders  
 Artwork: Provided by Sound Transit (placeholder shown)  
 Production Drawing: 4D-V.01

**SOUNDTRANSIT**

**Passenger Conduct**

To help ensure the safety, comfort and convenience of all who use Sound Transit services, please comply with the following:

- Pay the correct fare
- Have ORCA cards and tickets ready to show a fare enforcement officer
- Hold personal items or place them in the overhead rack or under the seat; do not leave bags unattended
- Respect the privacy of other passengers
- Service animals and pets in small containers are allowed
- Use headphones; turn down volume
- Carry food and drinks in closed containers
- Shirts and shoes must be worn at all times
- Do not lie down or place feet on seats
- Do not disturb the operator while driving
- Do not harass other riders
- Do not be loud or unruly
- No eating, smoking or littering
- No alcohol
- No hazardous, explosive or corrosive materials
- No unlawful weapons or firearms
- No soliciting
- Stay with bicycles.

We appreciate your help. Violators may be asked to leave the vehicle and are subject to civil or criminal penalties under law (RCW 9.91.025 and RCW 9A.36.031).



## SIGN ELEVATIONS

### Sign Type V Vehicle

#### Not For Construction Not To Scale

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

## Sign Type W WSDOT

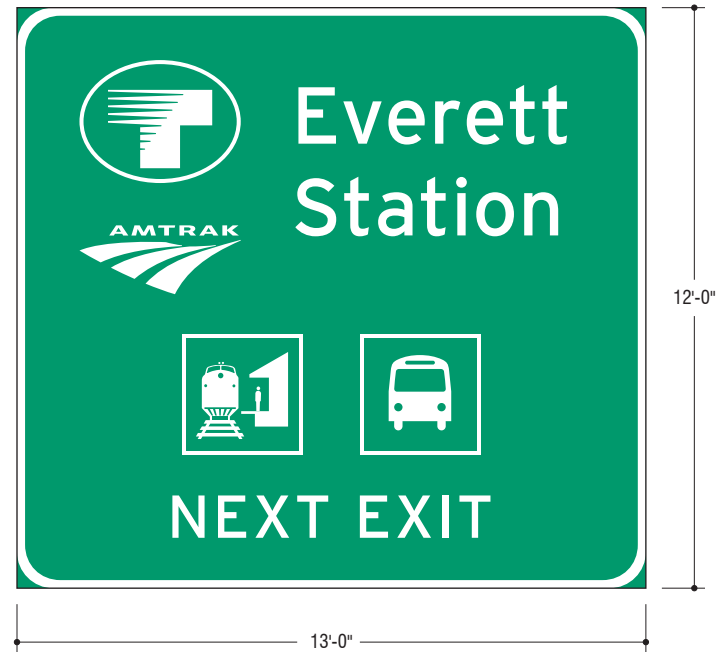
### W1

Mounting Height: Per WSDOT  
Layout: Page 3C-27  
Fabricated by WSDOT



### W2

Mounting Height: Per WSDOT  
Layout: Page 3C-28  
Fabricated by WSDOT



**CUSTOMER SIGNAGE**  
DESIGN MANUAL

## SIGN ELEVATIONS

**Sign Type W**  
WSDOT

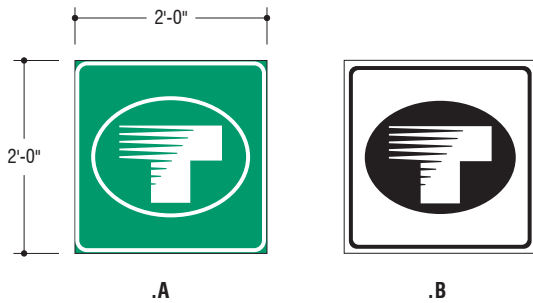
**Not For Construction**  
Scale: 1/4" = 1'-0"

*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*

# Sign Type W WSDOT

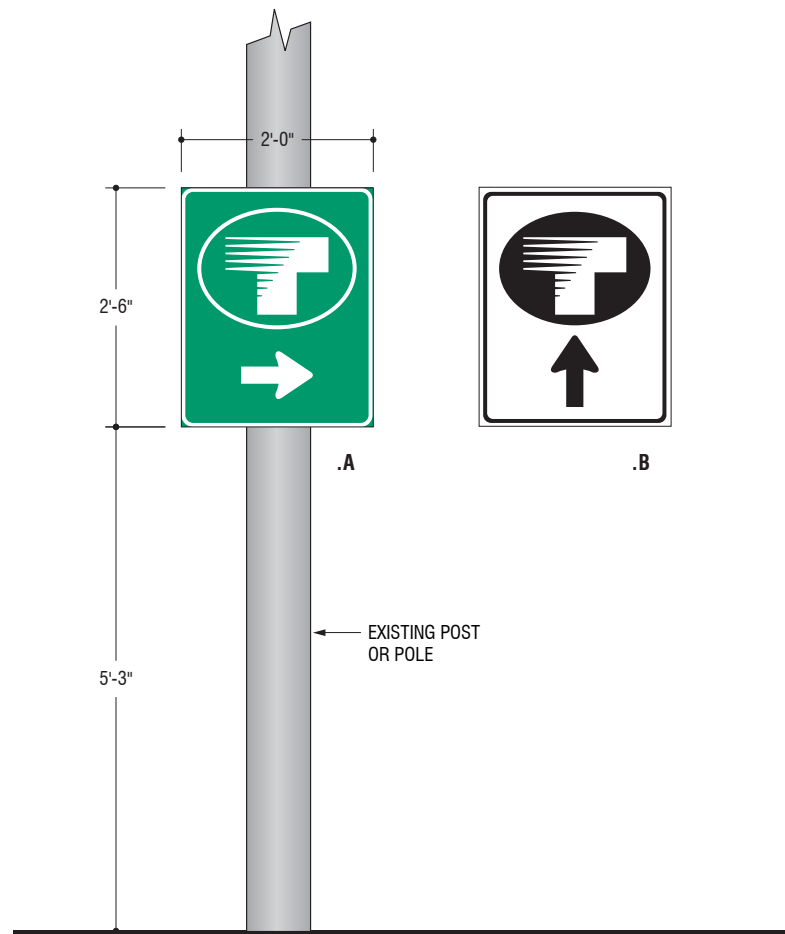
## W3

Mounting Height: Per WSDOT  
 Layout: Page 3C-29  
 Fabricated by WSDOT



## W4

Mounting Height: Per WSDOT  
 Layout: Page 3C-30  
 Fabricated by WSDOT



## SIGN ELEVATIONS

**Sign Type W**  
 WSDOT

**Not For Construction**  
 Scale: 1/2" = 1'-0"

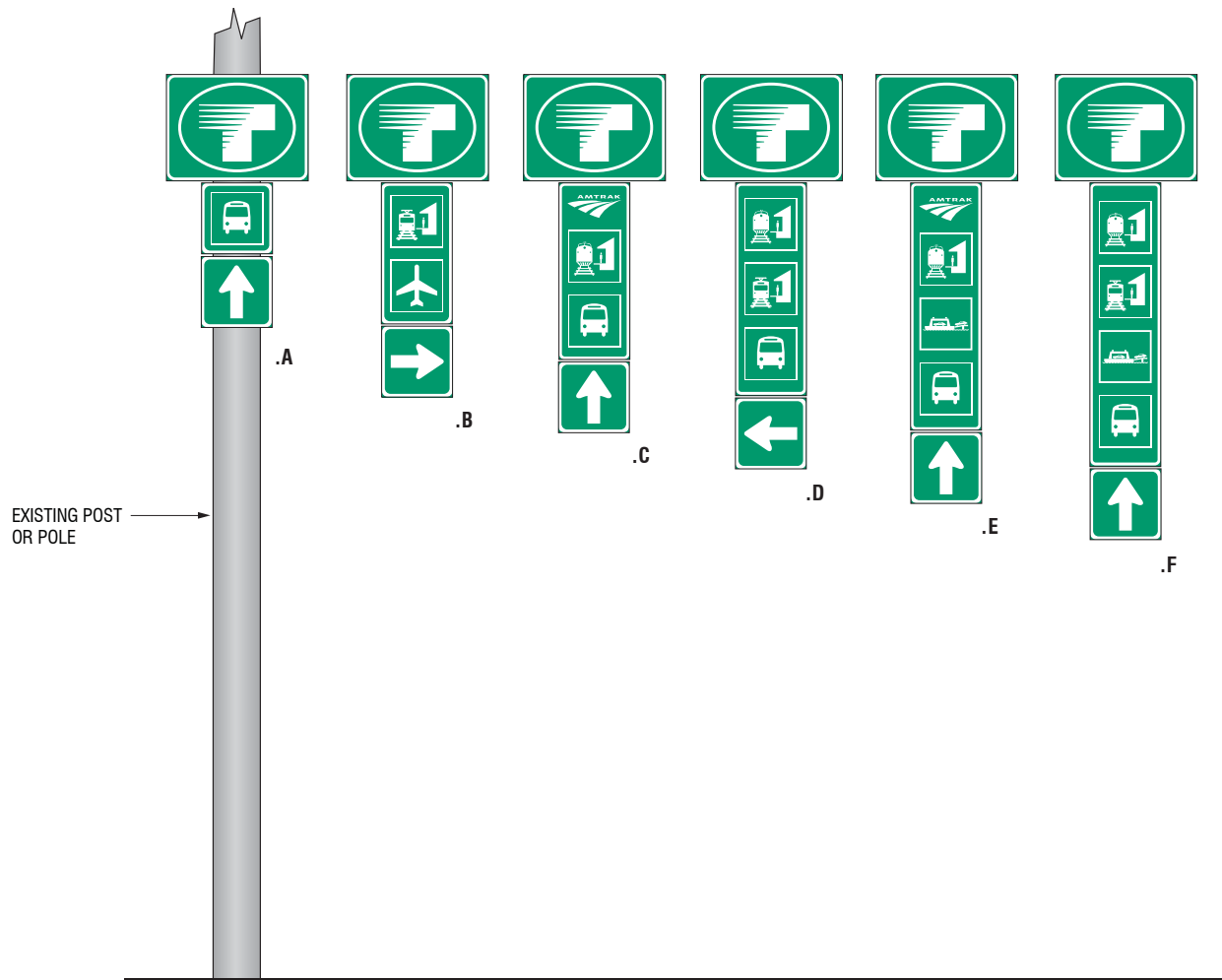
*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*



# Sign Type W WSDOT

## W5

Mounting Height: Per WSDOT  
Layout: Page 3C-31, 3C-32  
Fabricated by WSDOT



CUSTOMER SIGNAGE  
DESIGN MANUAL

## SIGN ELEVATIONS

Sign Type W  
WSDOT

**Not For Construction**  
Scale: 1/2" = 1'-0"

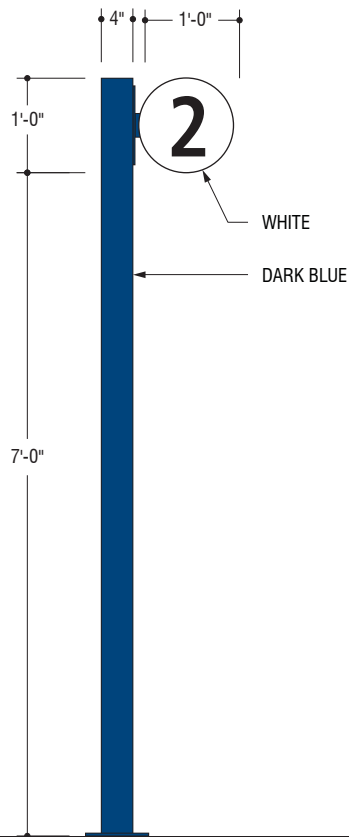
*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

# Sign Type X Operations

## X1 Link Train Stopping Marker

Production Drawing: Page 4X.01

Artwork: Provided by Sound Transit



.A

ENLARGED VIEW



.B



**CUSTOMER SIGNAGE**  
DESIGN MANUAL

### SIGN ELEVATIONS

**Sign Type X**  
Operations

**Not For Construction**  
Scale: 1/2" = 1'-0"

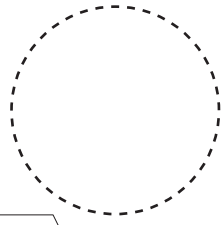
*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

# Station Pictograms

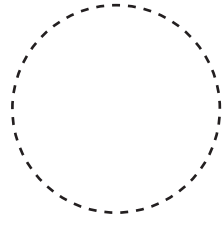
Sign Types include:  
 A1 / A2 / A6 / A7 / A8 / A9  
 B1 / B2 / B3 / B4 / B5 / B6



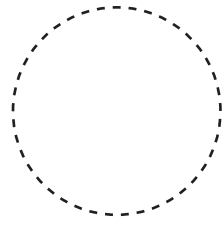
PLACEMENT GUIDE:  
 CIRCLE USED FOR  
 CONSISTENT  
 SIZING & PLACING  
 OF PICTOGRAMS,  
 DO NOT PRINT



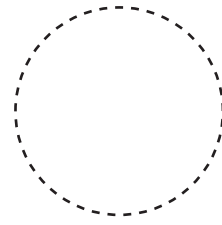
Northgate



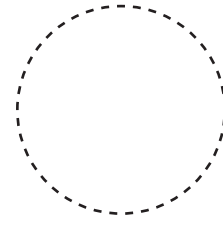
Roosevelt



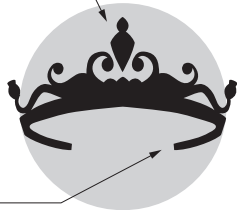
U District



University of Washington



Capitol Hill



Westlake / Seattle



University Street



Pioneer Square



International District /  
 Chinatown



Stadium



SODO



Beacon Hill



Mount Baker



Columbia City



Othello



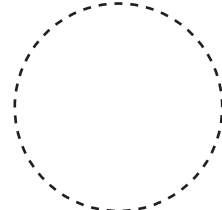
Rainier Beach



Tukwila International Blvd



SeaTac / Airport



Angle Lake

STATION PICTOGRAM

## LAYOUT TEMPLATES

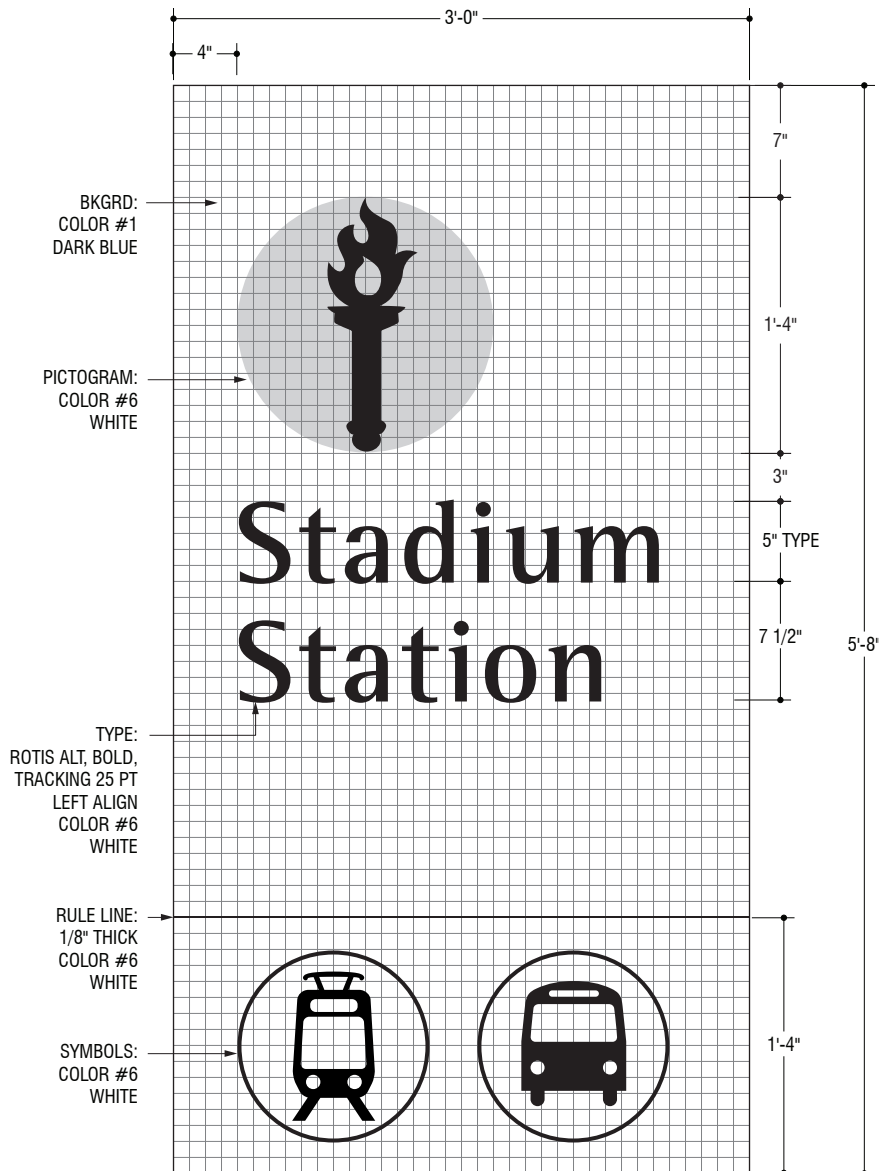
### Station Pictograms

**Not For Construction**  
**Not To Scale**

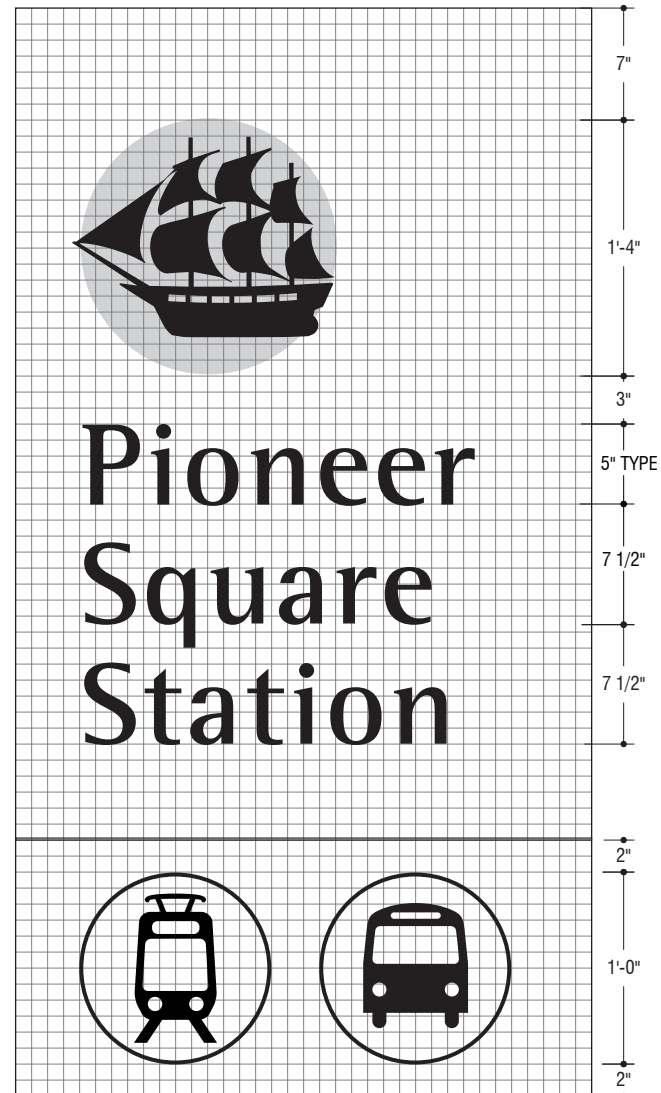
*Sound Transit management  
 assumes responsibility for all  
 sign symbols, messages and  
 content within the system.*

# A1 Typical

2 LINES



3 LINES



## LAYOUT TEMPLATES

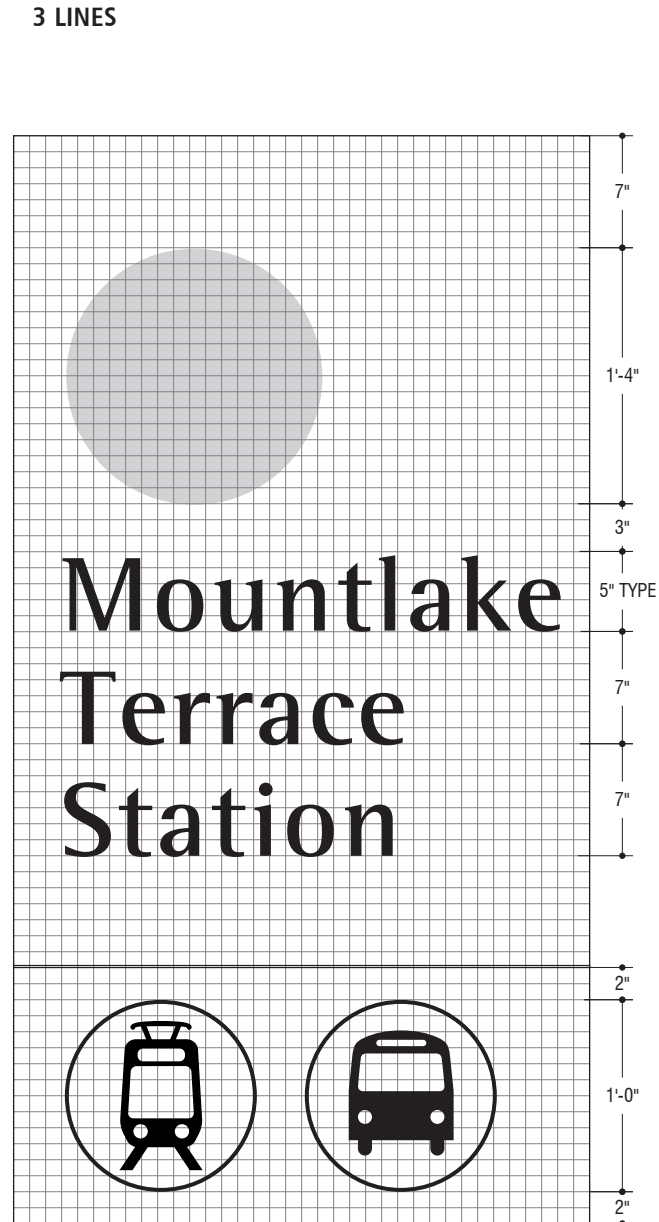
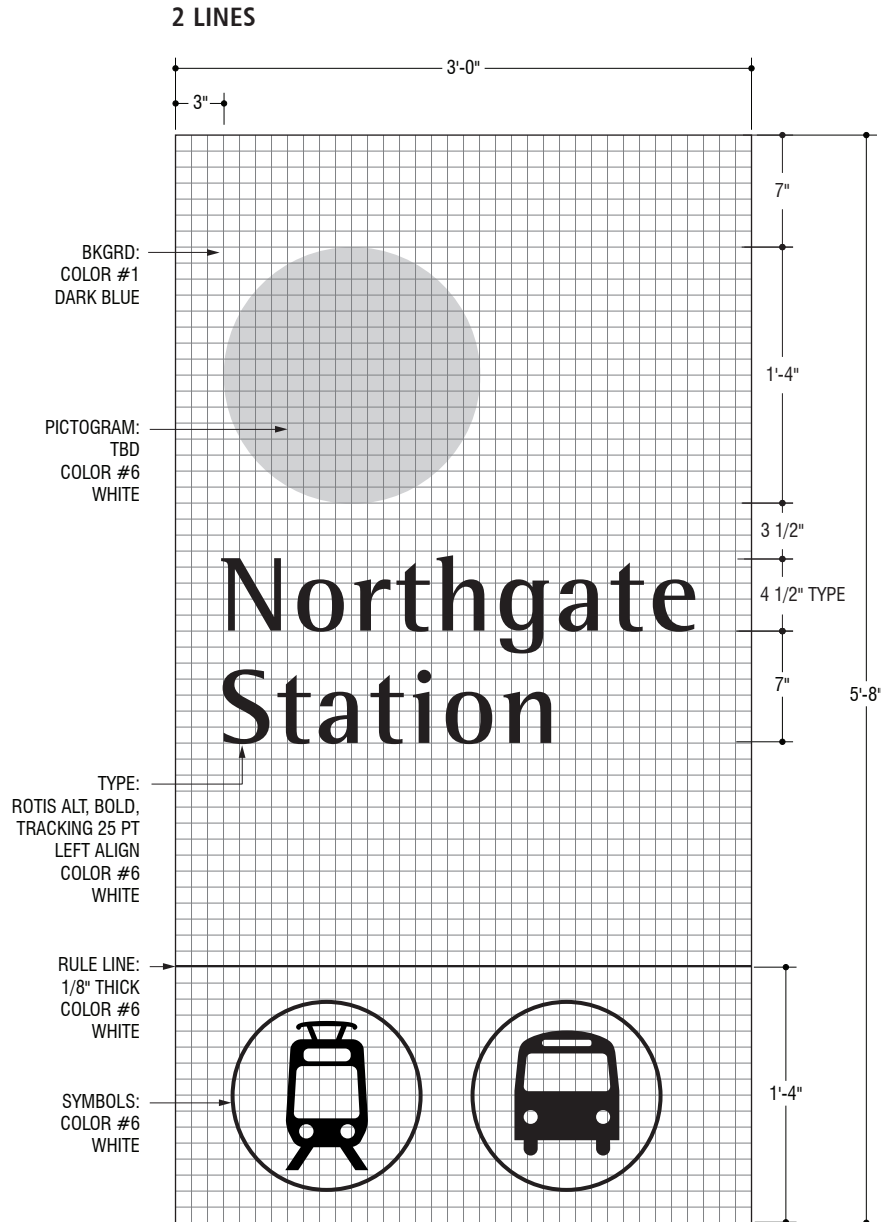
Sign Type A  
Station Identification

**Not For Construction**  
Scale: 1" = 1'-0"

*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*

## A1 Option for longer names

NOTE: For longer Station Names, decrease left margin and decrease text by 1/4" increments, to a minimum of 3"



### LAYOUT TEMPLATES

**Sign Type A**  
Station Identification

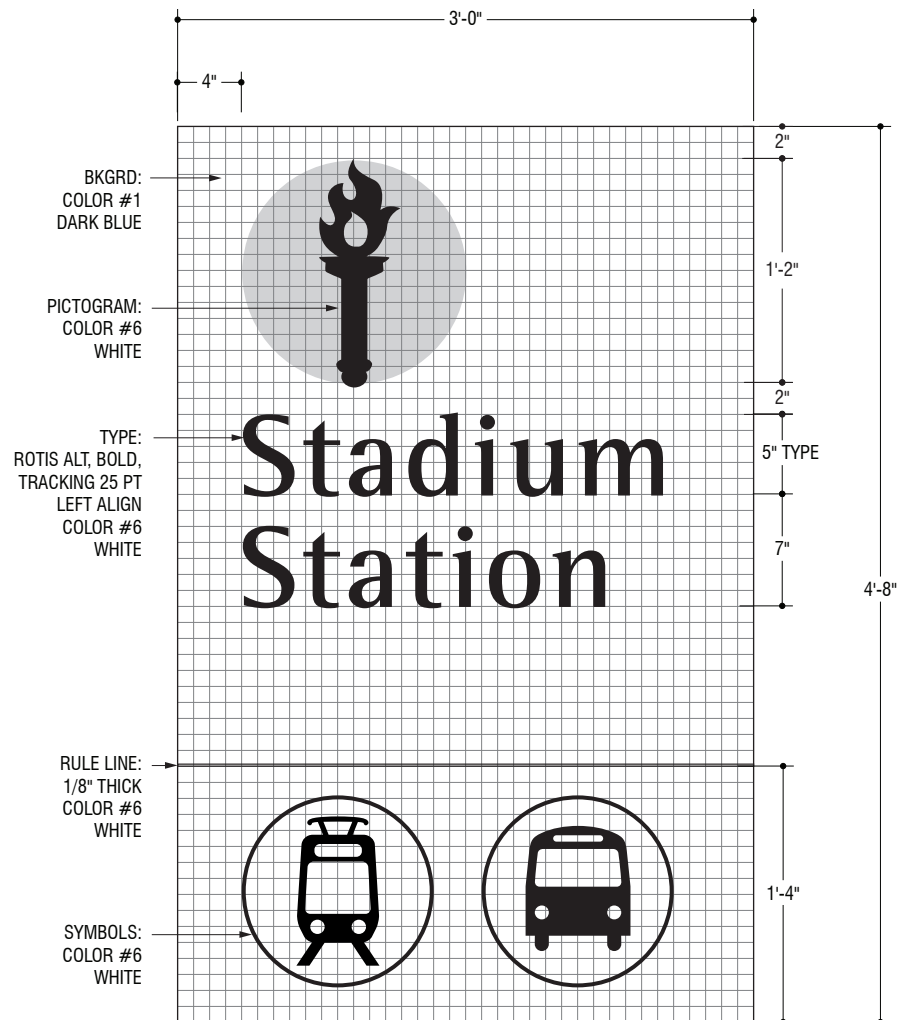
**Not For Construction**  
Scale: 1" = 1'-0"

Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.

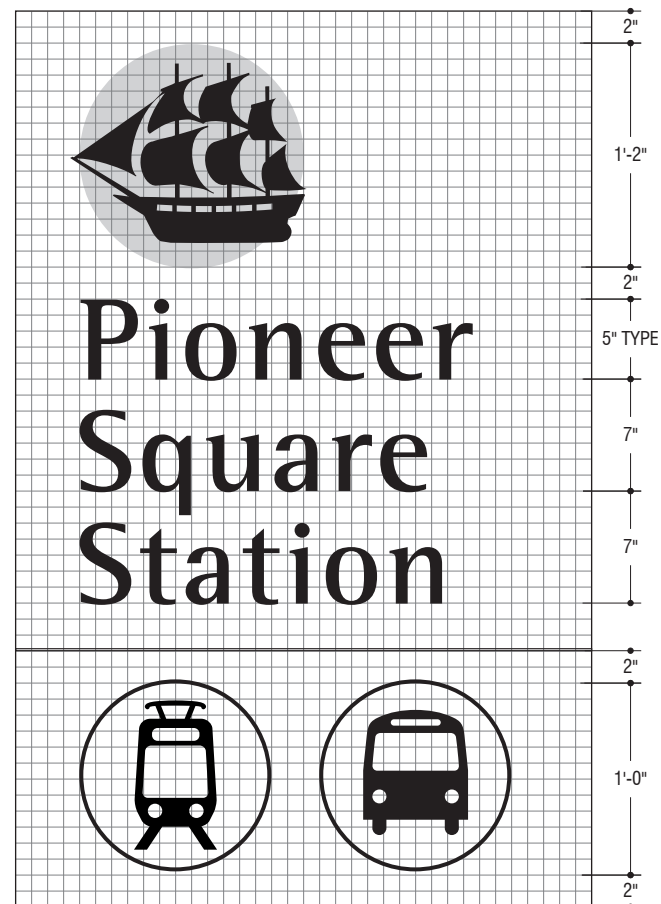
# A2 Typical



## 2 LINES



## 3 LINES



## LAYOUT TEMPLATES

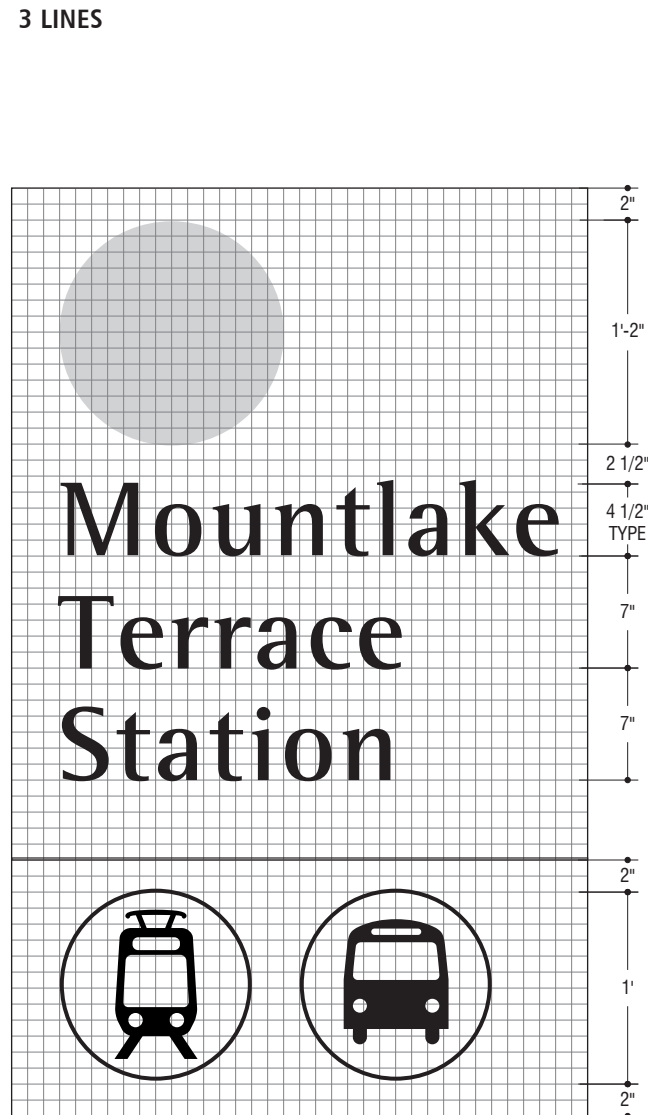
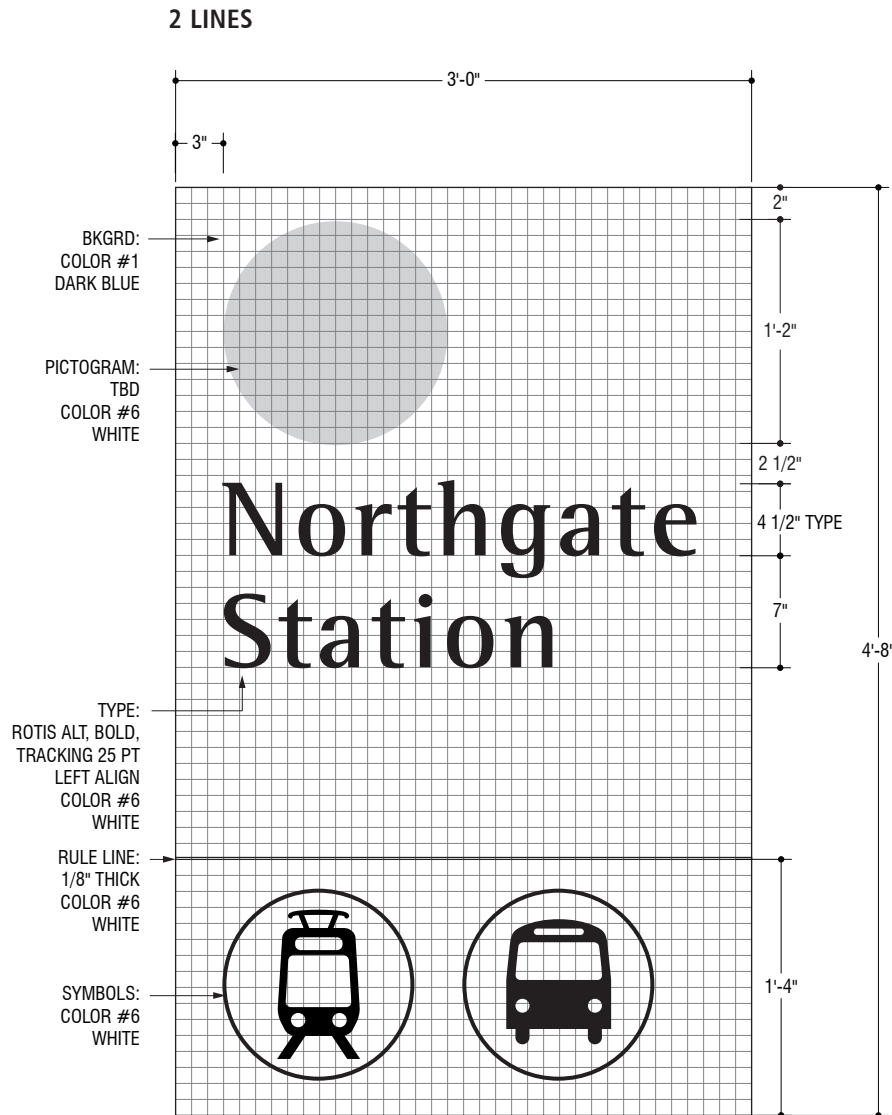
**Sign Type A**  
Station Identification

**Not For Construction**  
Scale: 1" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

## A2 Option for longer names

NOTE: For longer Station Names, decrease left margin and decrease text by 1/4" increments, to a minimum of 3"



### LAYOUT TEMPLATES

**Sign Type A**  
Station Identification

**Not For Construction**  
Scale: 1" = 1'-0"

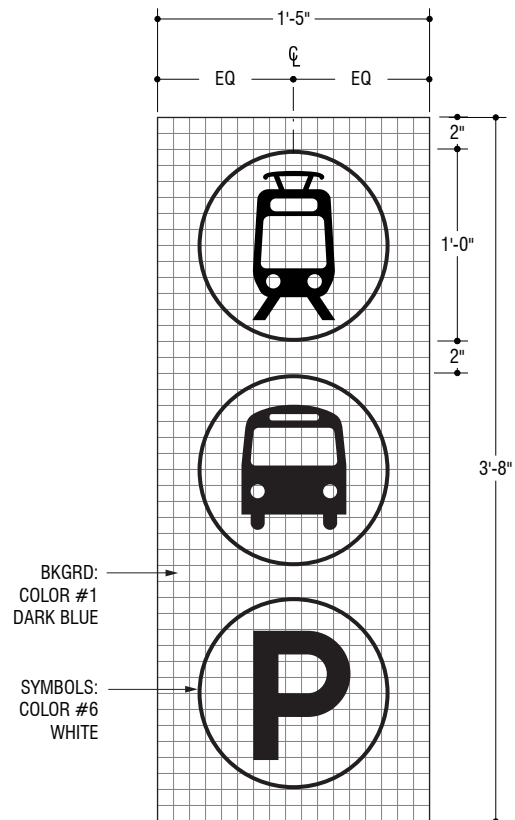
Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.

# A3 / A4

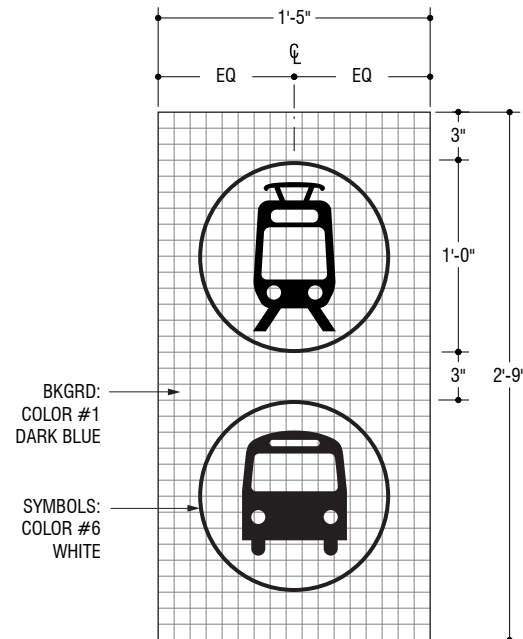


## CUSTOMER SIGNAGE DESIGN MANUAL

A3



A4



### LAYOUT TEMPLATES

#### Sign Type A Station Identification

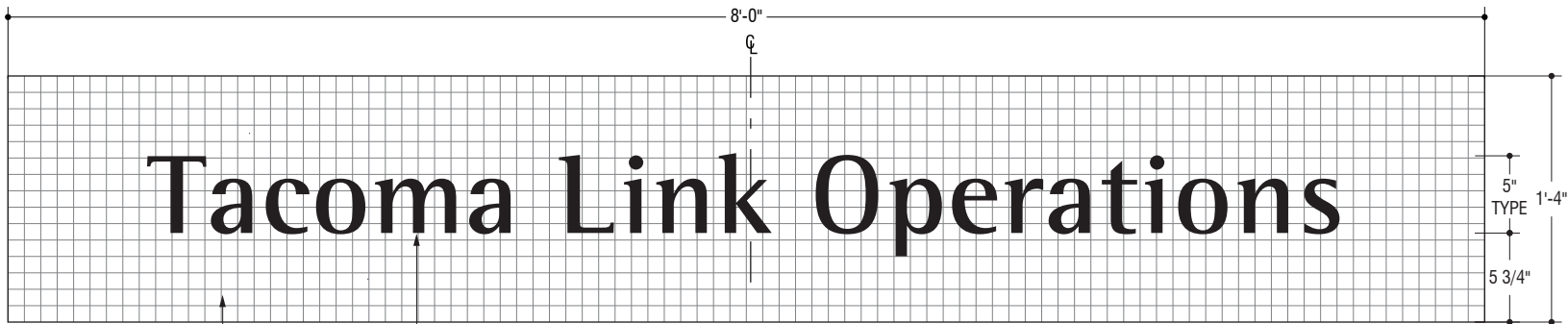
**Not For Construction**  
**Scale: 1" = 1'-0"**

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*



A5

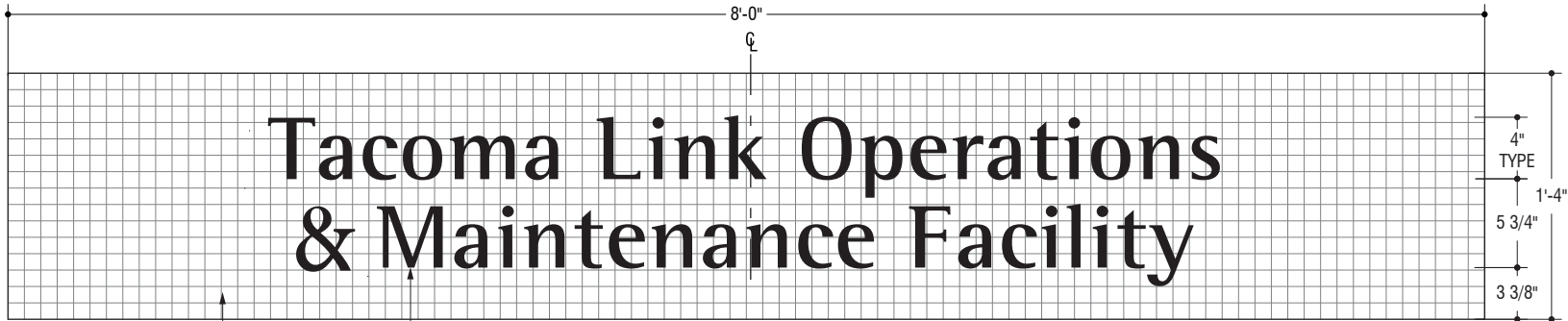
1 LINE



BKGRD:  
COLOR #1 / DARK BLUE

TYPE:  
ROTIS ALT, BOLD,  
CENTERED  
TRACKING 25 PT  
COLOR #6 / WHITE

2 LINE



BKGRD:  
COLOR #1 / DARK BLUE

TYPE:  
ROTIS ALT, BOLD,  
CENTERED  
TRACKING 25 PT  
COLOR #6 / WHITE



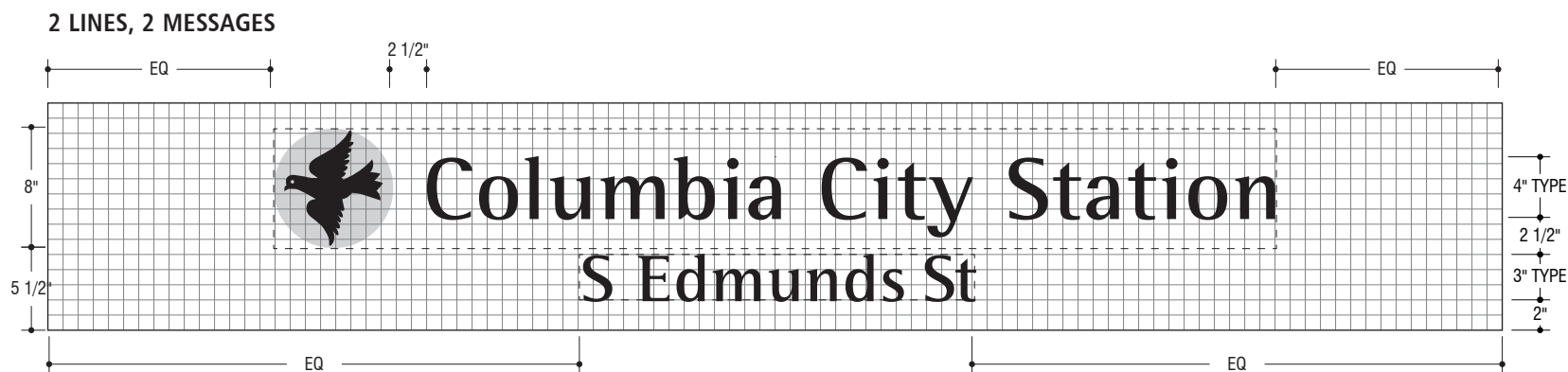
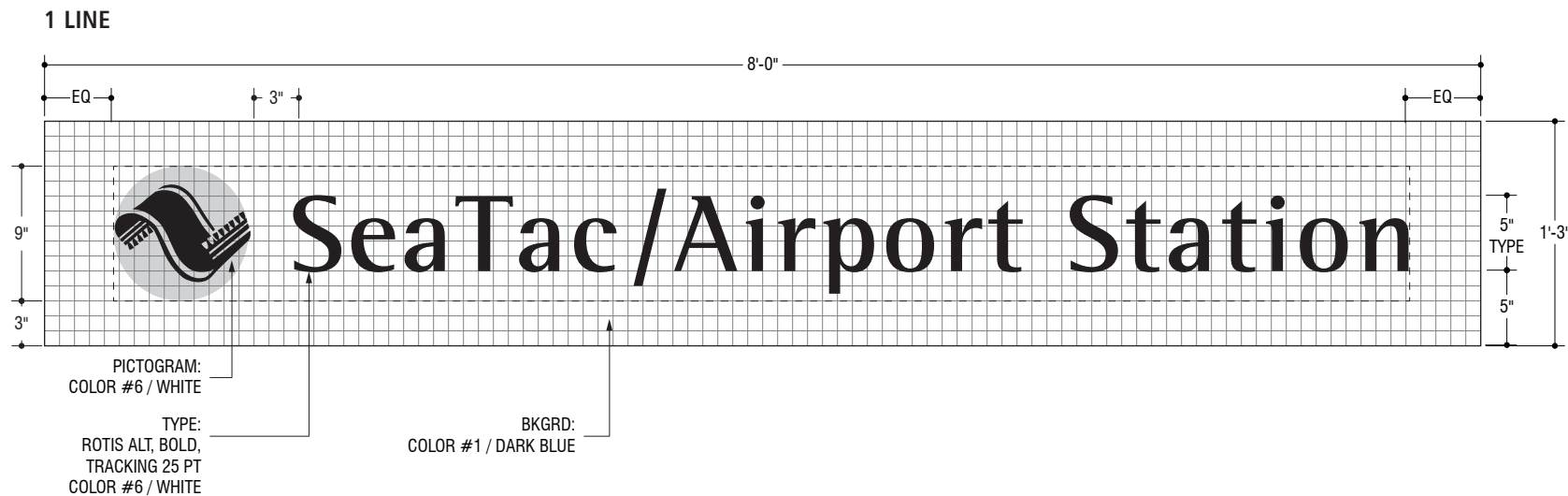
LAYOUT TEMPLATES

Sign Type A  
Station Identification

**Not For Construction**  
Scale: 1" = 1'-0"

*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*

## A6 / A7 Typical



## LAYOUT TEMPLATES

**Sign Type A**  
Station Identification

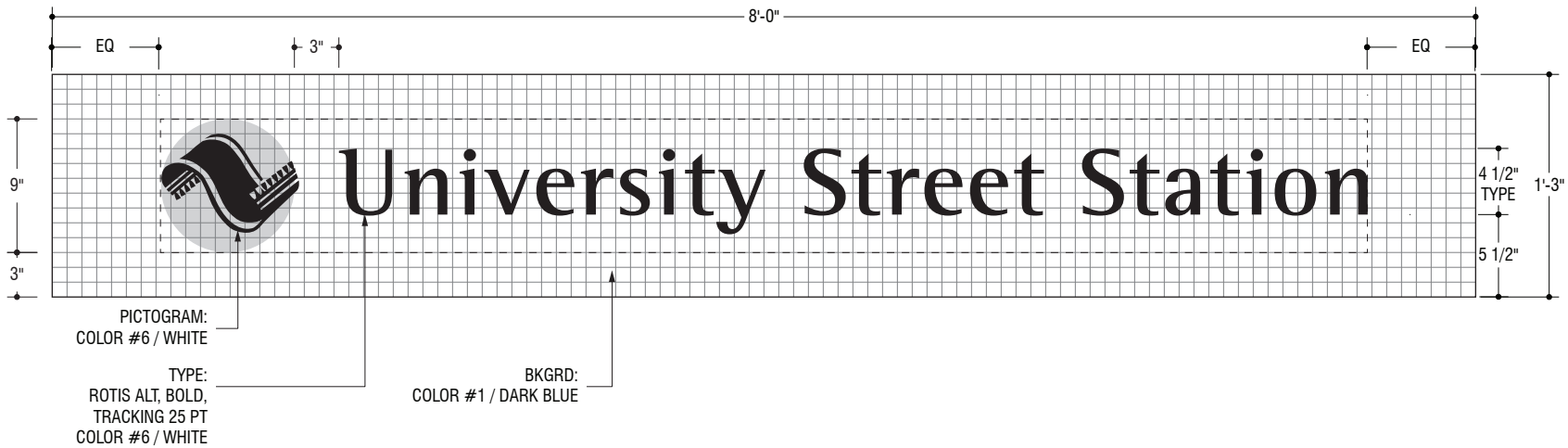
**Not For Construction**  
Scale: 1" = 1'-0"

*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*

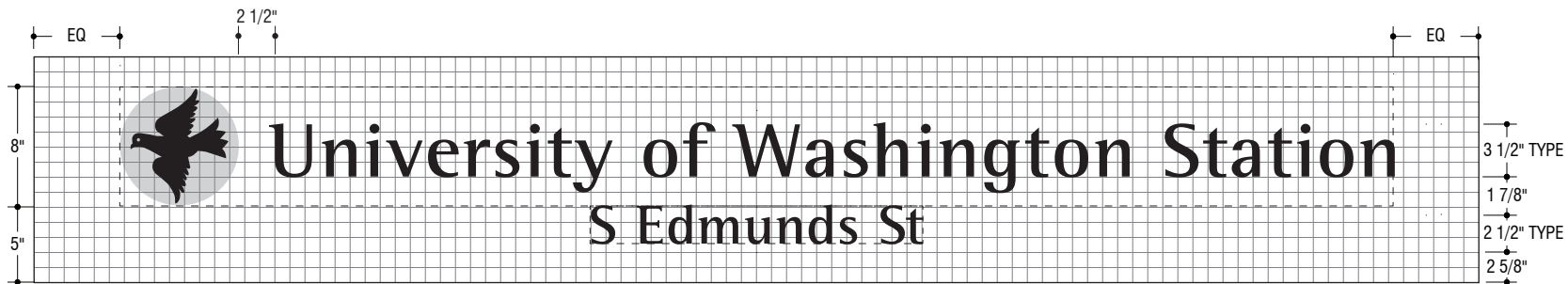
## A6 / A7 Option for longer names

NOTE: For longer Station Names, decrease text by 1/4" increments, to a minimum of 3"

### 1 LINE



### 2 LINE, 2 MESSAGES



CUSTOMER SIGNAGE  
DESIGN MANUAL

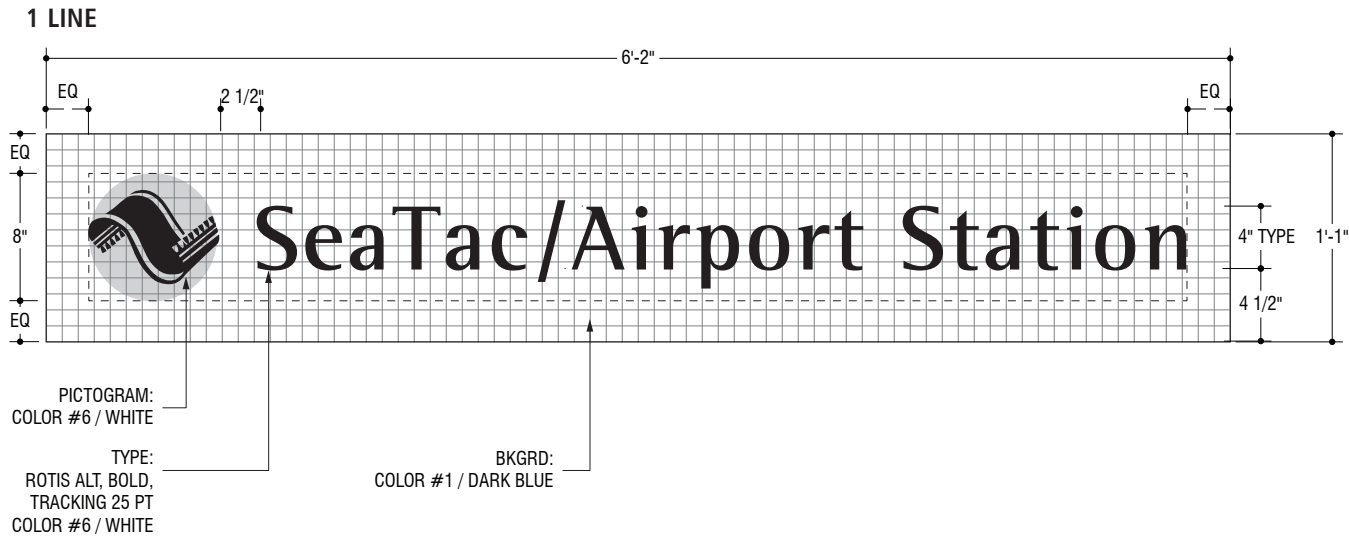
## LAYOUT TEMPLATES

Sign Type A  
Station Identification

**Not For Construction**  
Scale: 1" = 1' - 0"

Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.

# A8 / A9 Typical

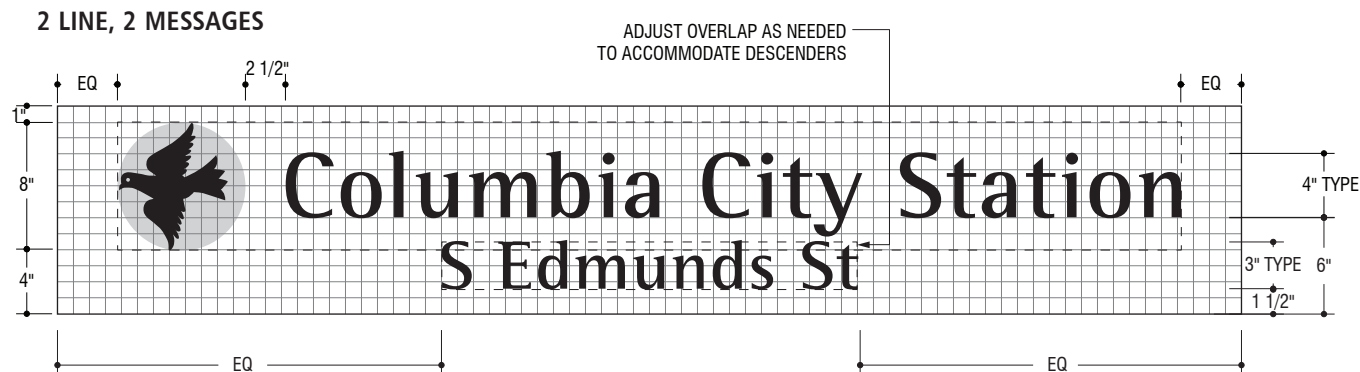


## LAYOUT TEMPLATES

**Sign Type A**  
Station Identification

**Not For Construction**  
Scale: 1" = 1' - 0"

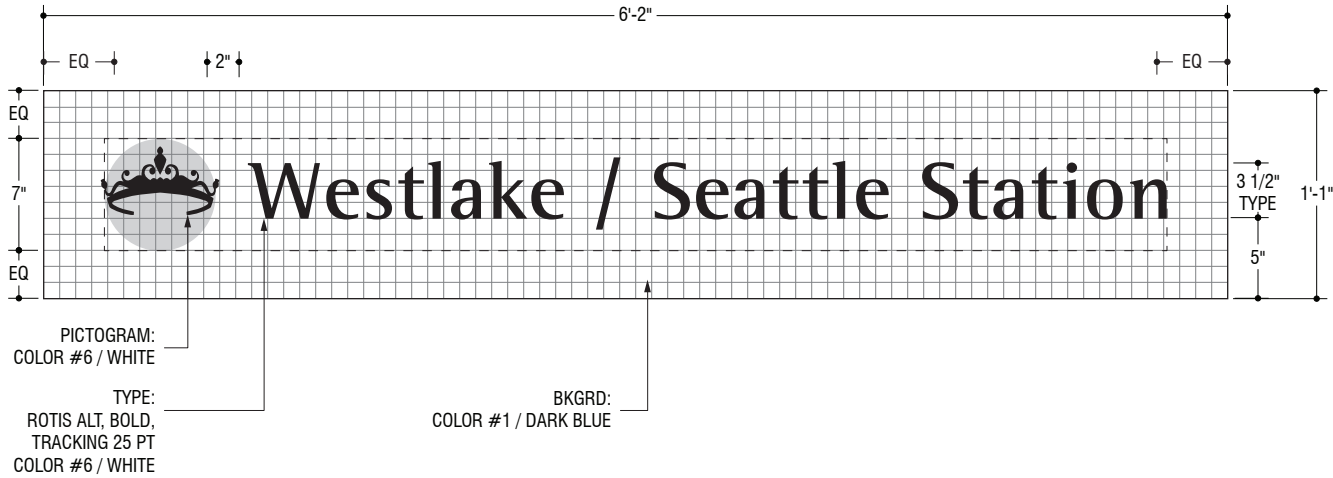
*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*



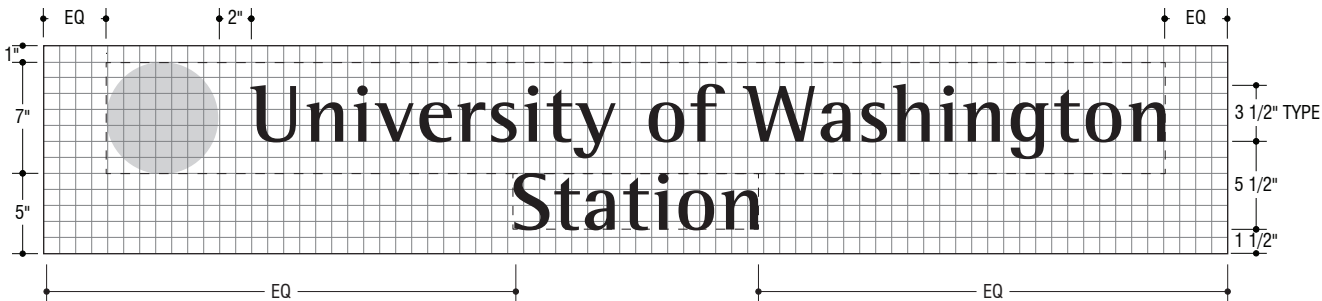
## A8 / A9 Option for longer names

NOTE: For longer Station Names, decrease text by 1/4" increments, to a minimum of 3"

### 1 LINE



### 2 LINE



## LAYOUT TEMPLATES

**Sign Type A**  
Station Identification

**Not For Construction**  
Scale: 1" = 1' - 0"

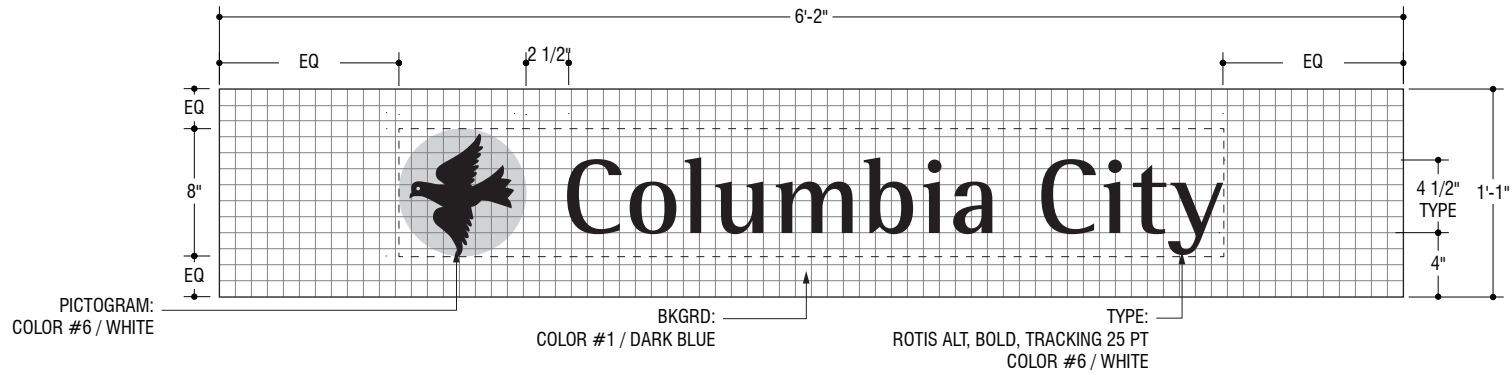
*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*

**B1 / B2 / B3 / B4 / B5 / B6**

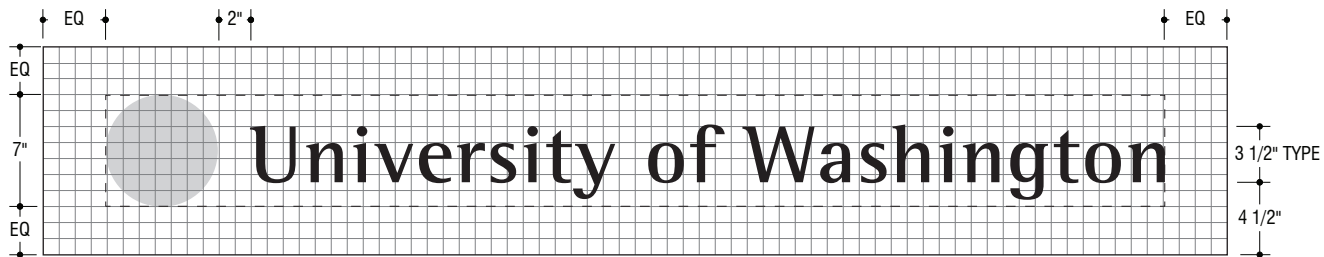


NOTE:  
For B2 second-side directional layouts,  
see page 3C-15

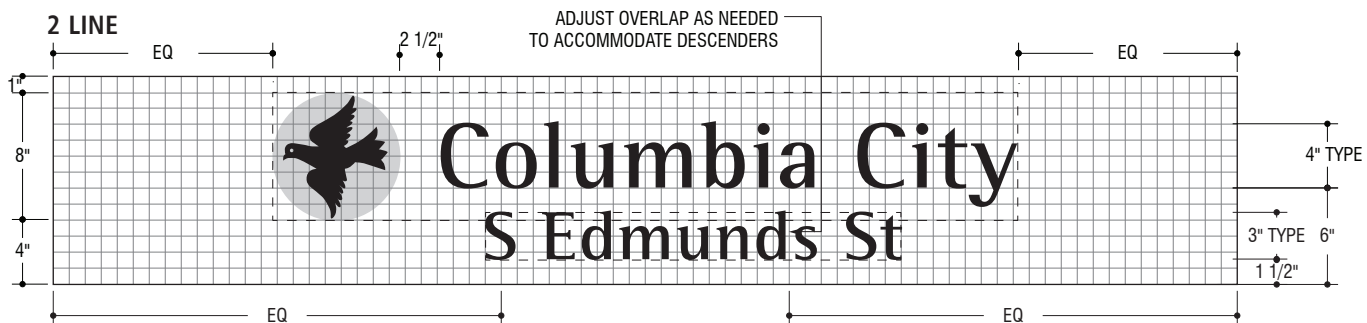
**1 LINE - TYPICAL**



**1 LINE - ALTERNATE** NOTE: For longer Station Names, decrease text by 1/4" increments, to a minimum of 3"



**2 LINE**



**LAYOUT TEMPLATES**

**Sign Type B**  
Platform Identification

**Not For Construction**  
Scale: 1" = 1'-0"

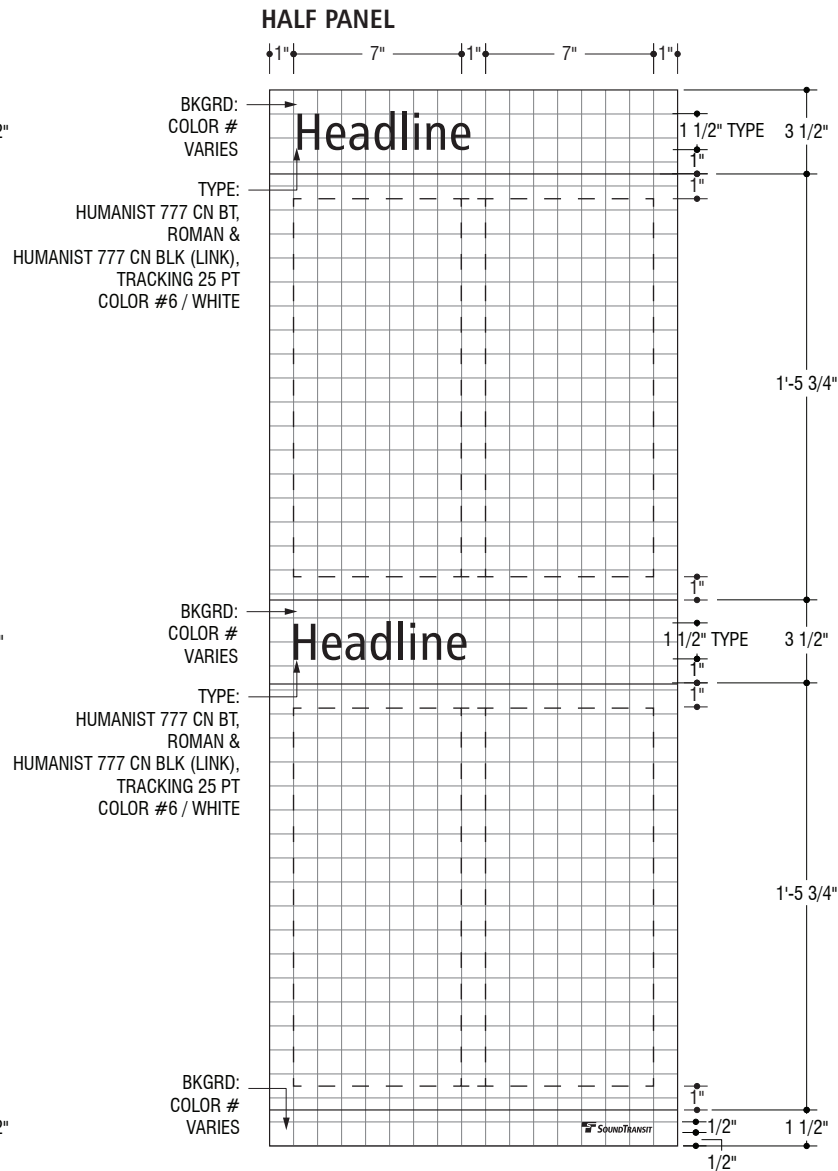
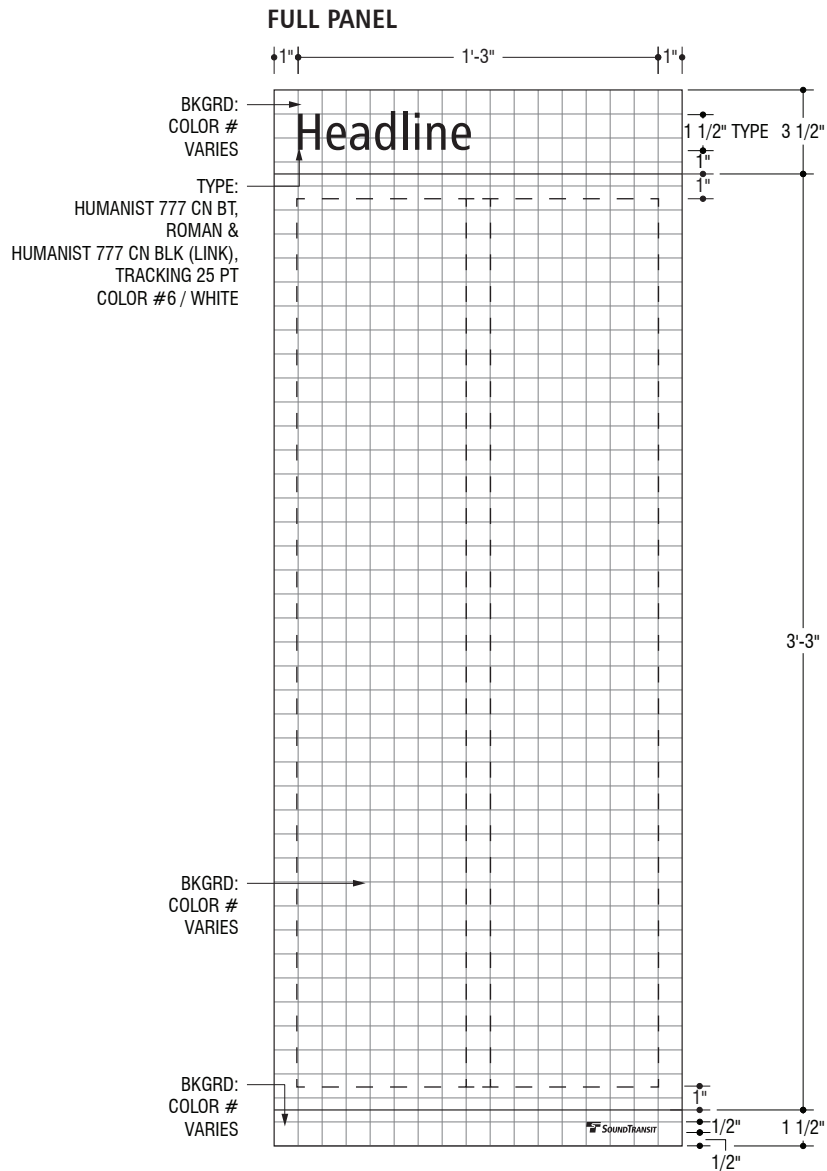
*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*

# C1 / C2 / C3 / C4 / C5 / C6 (B6)

NOTE: See pages 3B-16 through 3B-28



CUSTOMER SIGNAGE  
DESIGN MANUAL



## LAYOUT TEMPLATES

**Sign Type C**  
Customer Information

**Not For Construction**  
Scale: 1 1/2" = 1'-0"

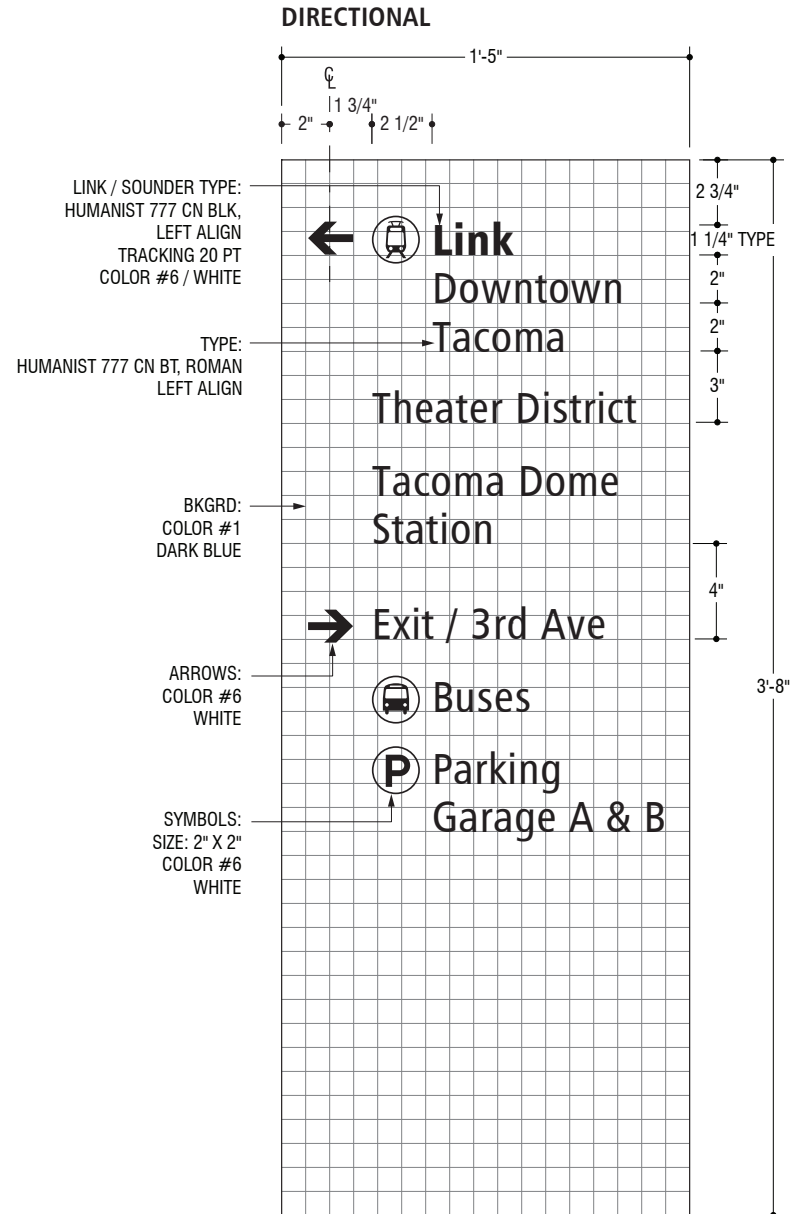
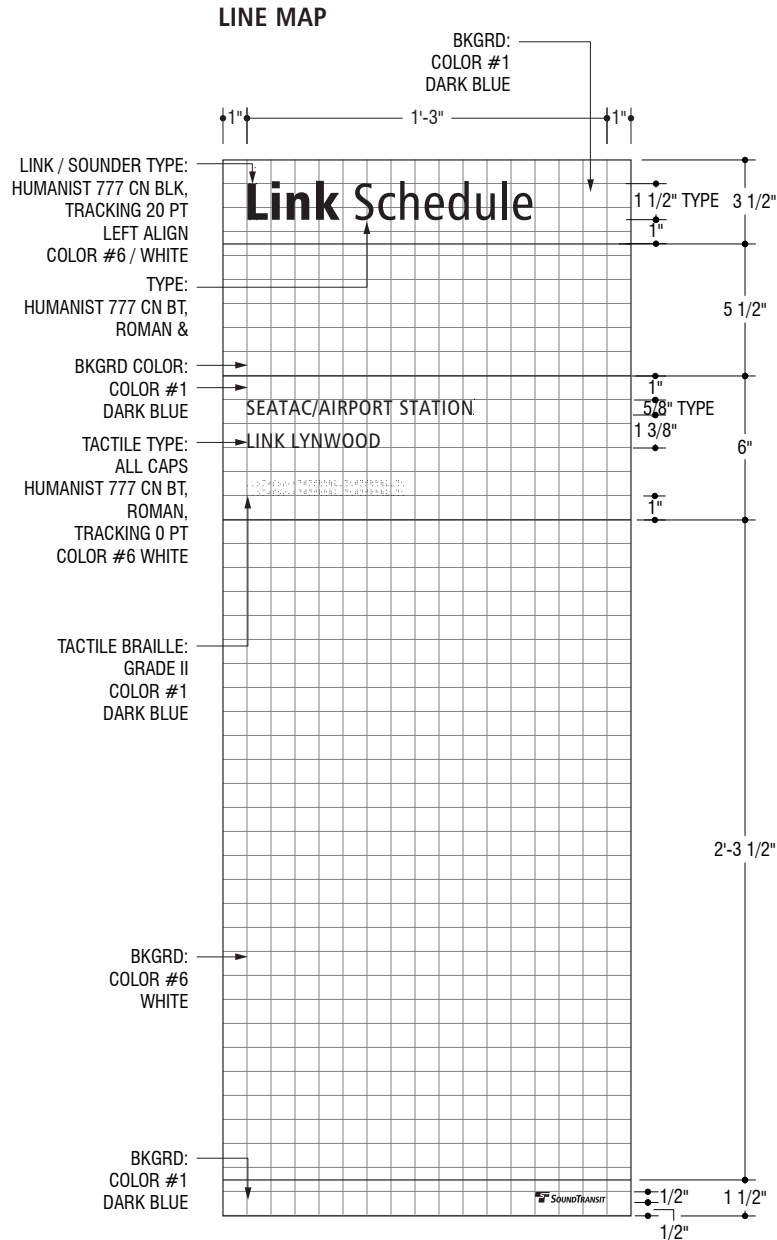
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

# C1 / C2 / C3 / C4 / C5 / C6 (B6)

NOTE: See pages 3B-16 through 3B-28



## CUSTOMER SIGNAGE DESIGN MANUAL



## LAYOUT TEMPLATES

**Sign Type C**  
Customer Information

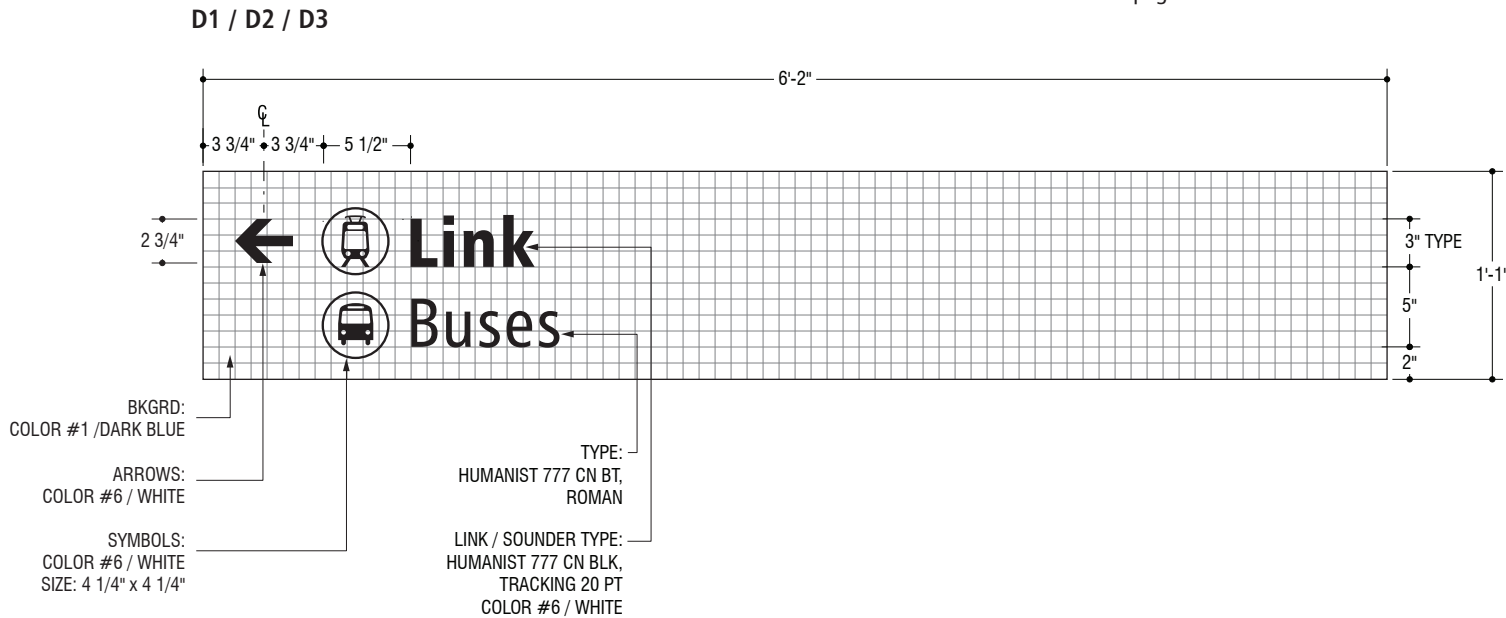
**Not For Construction**  
Scale: 1 1/2" = 1'-0"

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

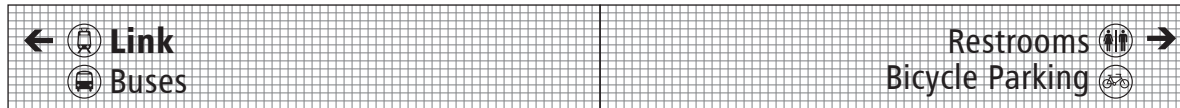


**D1 / D2 / D3 / D6 / D7 / D10 / D11**

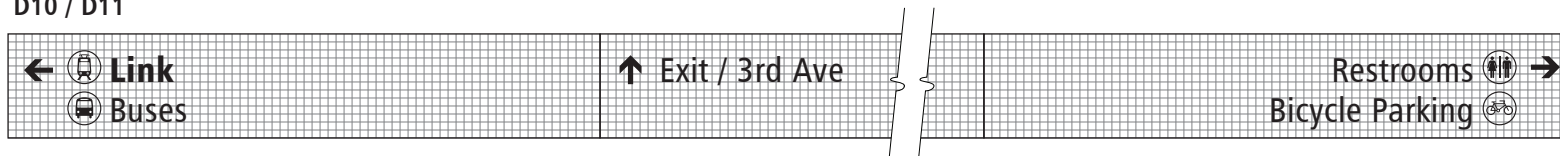
Note:  
When messaging includes line colors, replace symbols with line color designation.  
See page X-5



**D6 / D7**



**D10 / D11**



**LAYOUT TEMPLATES**

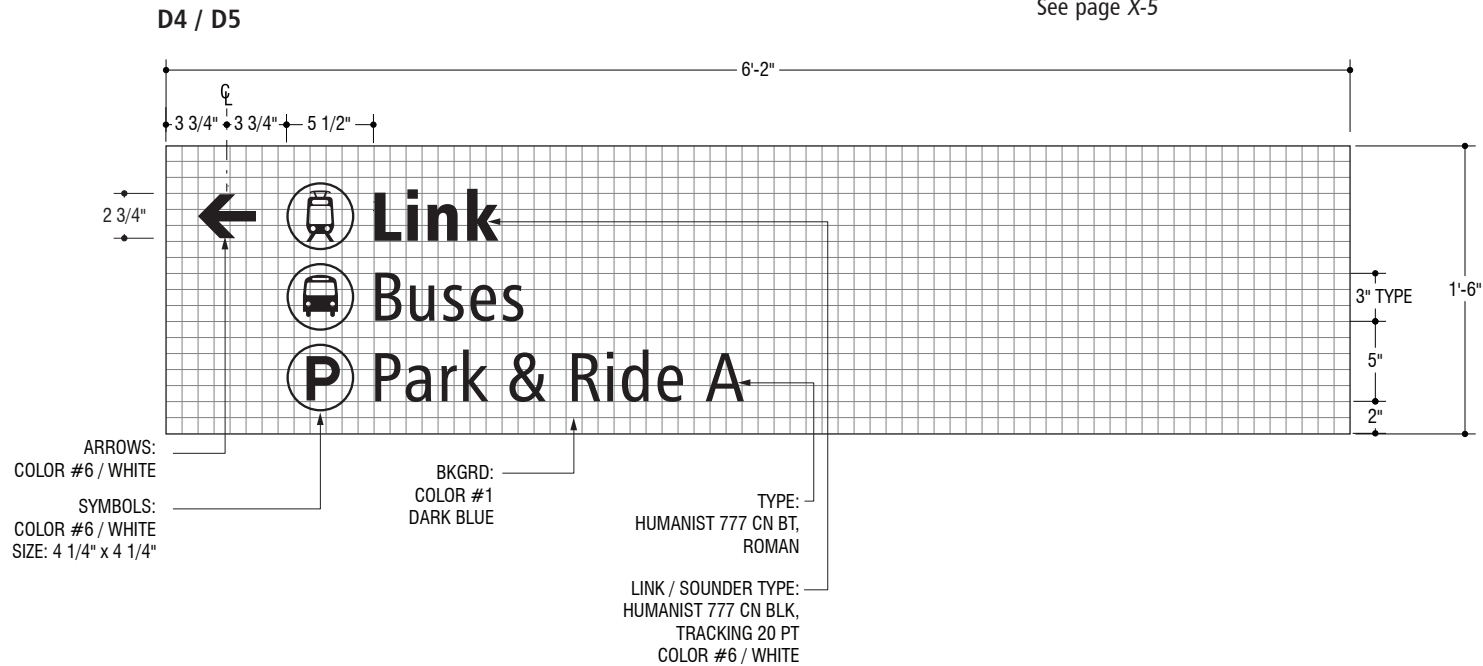
**Sign Type D**  
Directional

**Not For Construction**  
Scale: 1" = 1'-0" (D1 / D2 / D3)

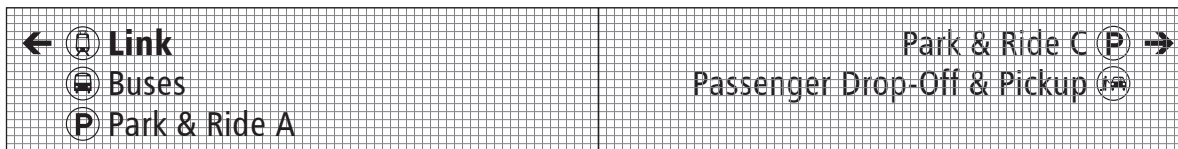
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

# D4 / D5 / D8 / D9 / D12 / D13

Note:  
When messaging includes line colors, replace symbols with line color designation.  
See page X-5



## D8 / D9



## D12 / D13



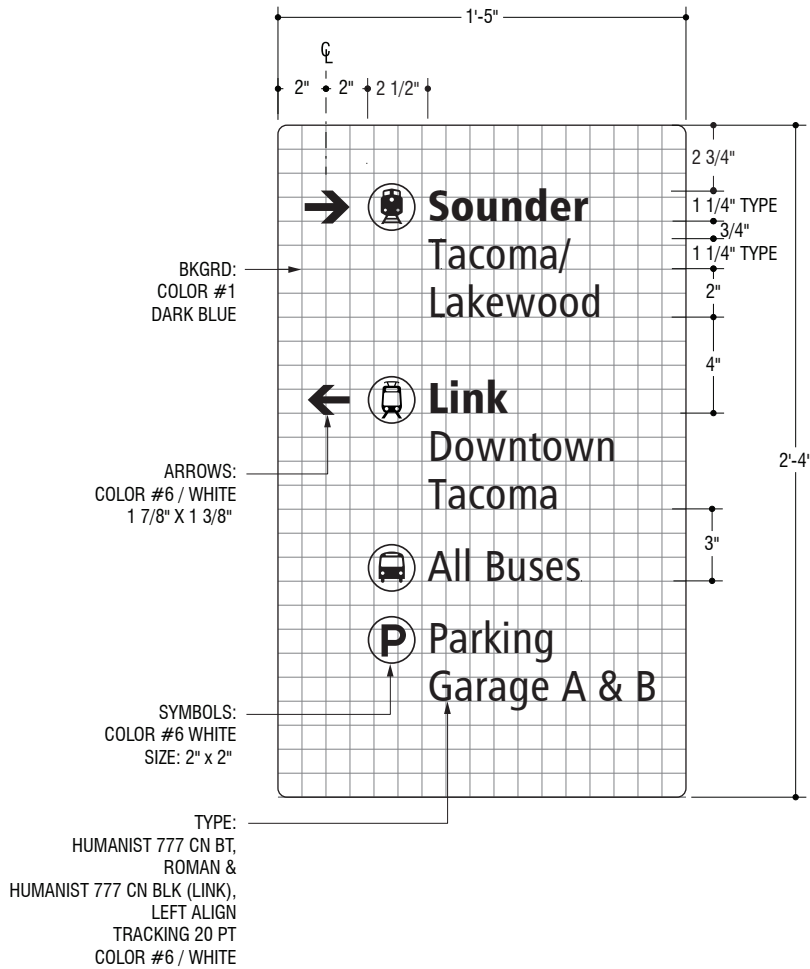
## LAYOUT TEMPLATES

**Sign Type D**  
Directional

**Not For Construction**  
Scale: 1" = 1'-0" (D4 / D5)

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

D14



LAYOUT TEMPLATES

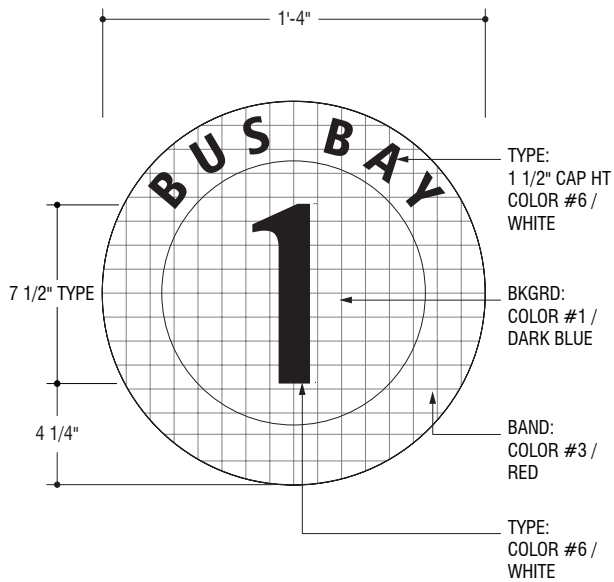
Sign Type D  
Directional

**Not For Construction**  
Scale: 1 1/2" = 1'-0"

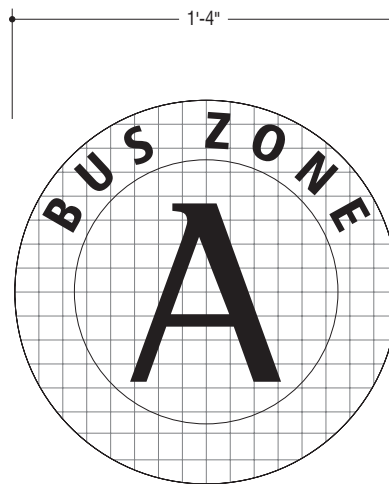
*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*



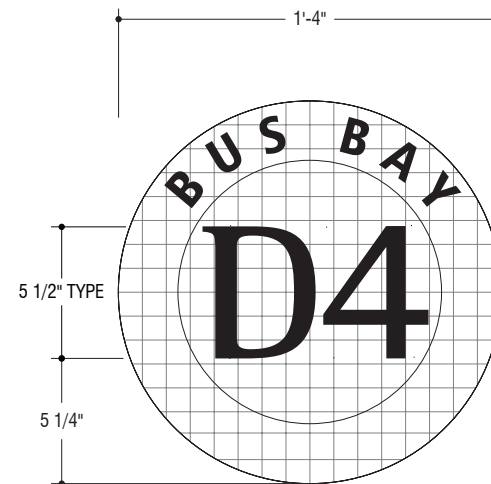
BUS BAY W / NUMERAL



BUS ZONE



BUS BAY W / ALPHA NUMERIC



LAYOUT TEMPLATES

Sign Type E

Bus

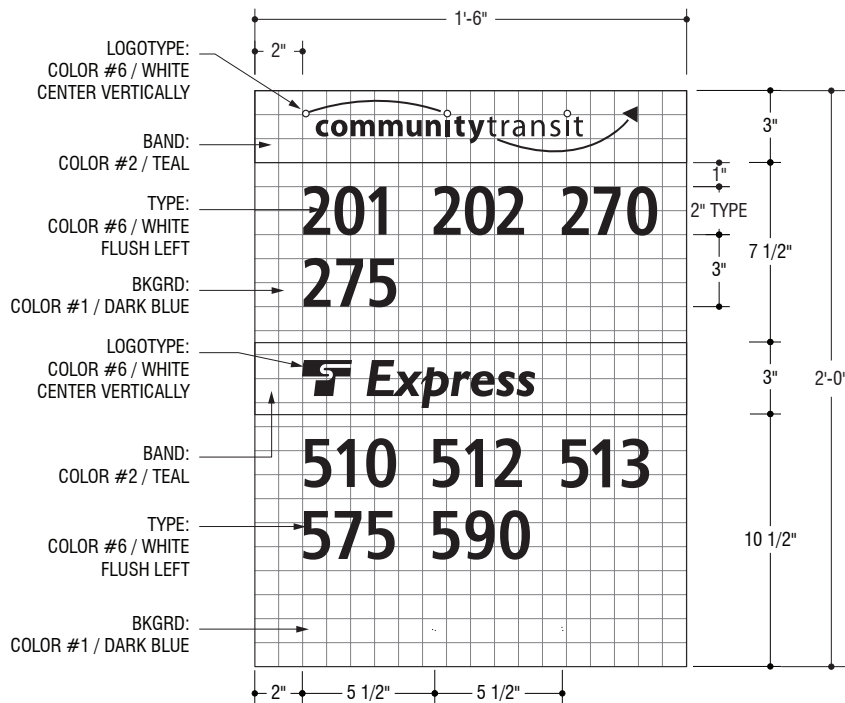
Not For Construction

1 1/2" = 1'-0"

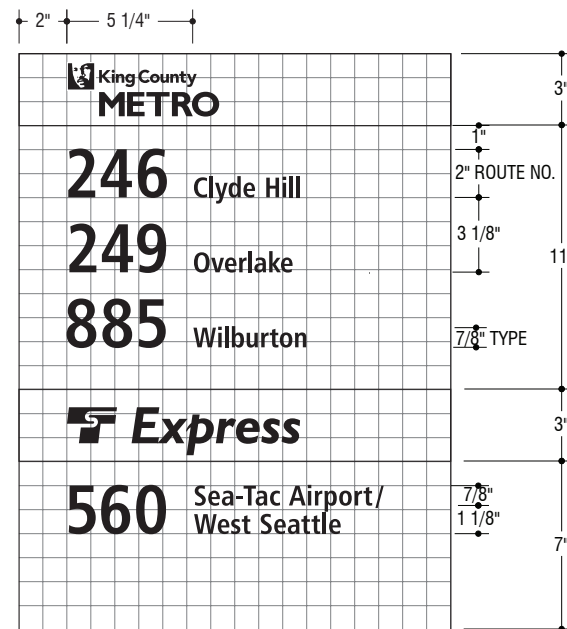
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



ROUTE NUMBERS ONLY



DESTINATIONS



LAYOUT TEMPLATES

Sign Type E  
Bus

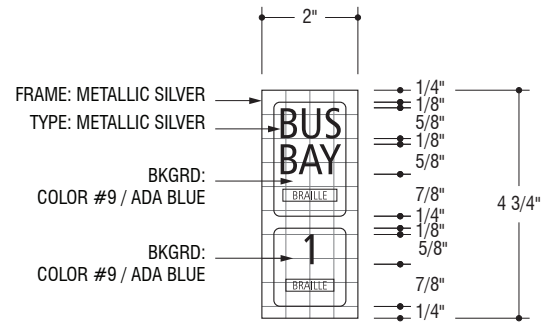
**Not For Construction**  
1 1/2" = 1'-0"

Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.

E6



E6



LAYOUT TEMPLATES

Sign Type E

Bus

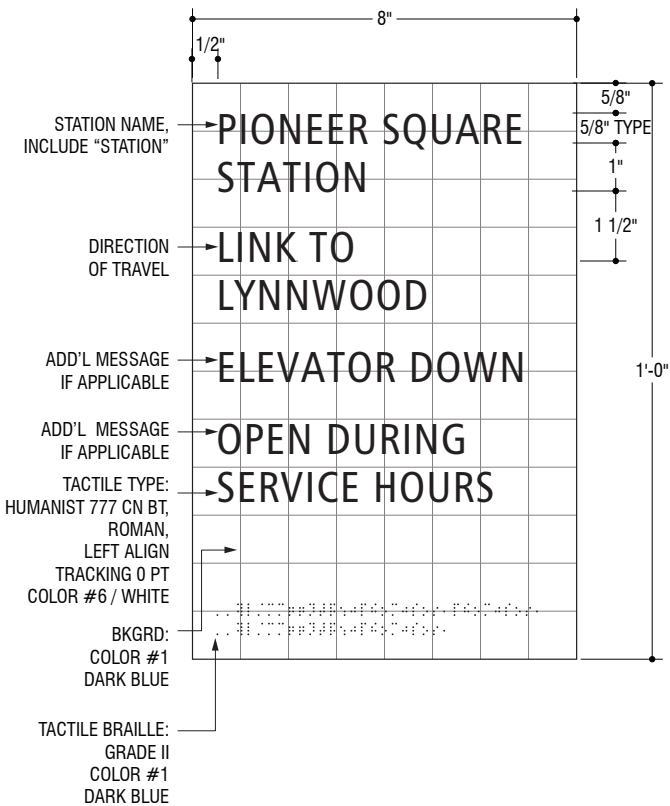
Not For Construction  
Scale: 3" = 1'-0"

Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.

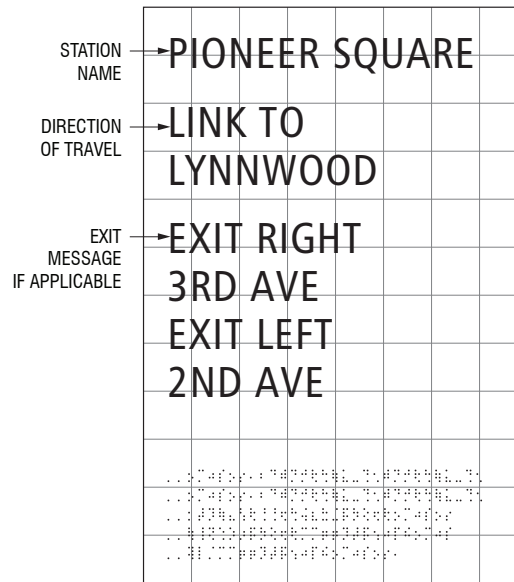
F3.A



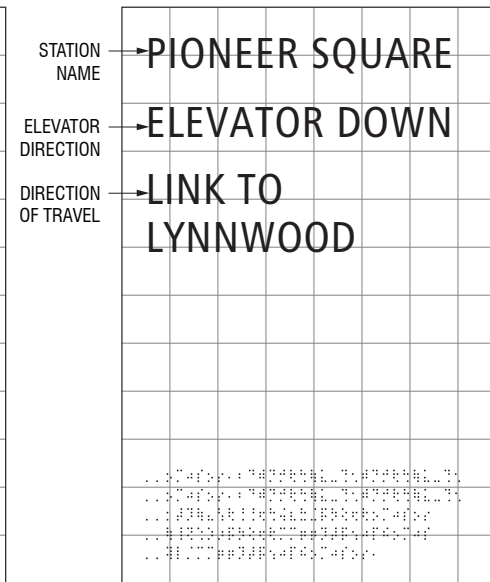
TACTILE STATION ID



TACTILE PLATFORM ID



TACTILE PLATFORM ID AT ELEVATOR



LAYOUT TEMPLATES

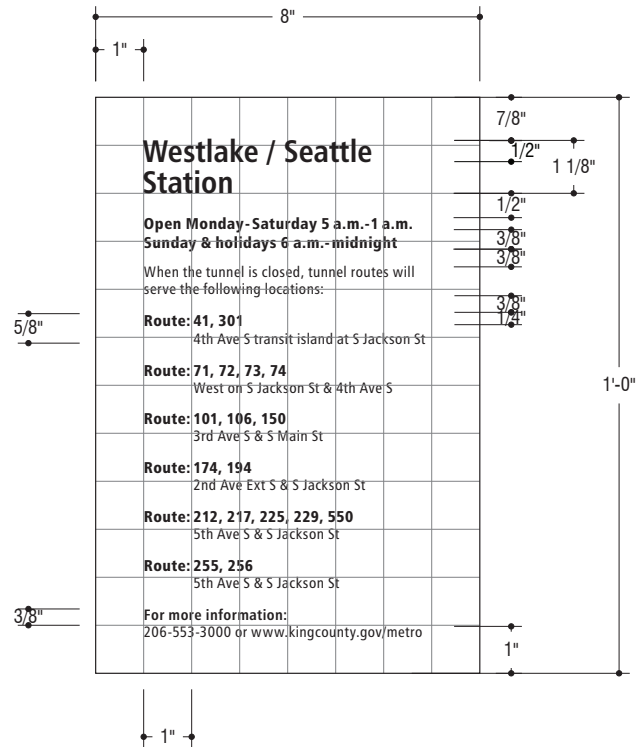
Sign Type F  
Facility Amenity

Not For Construction  
Scale: 3" = 1'-0"

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



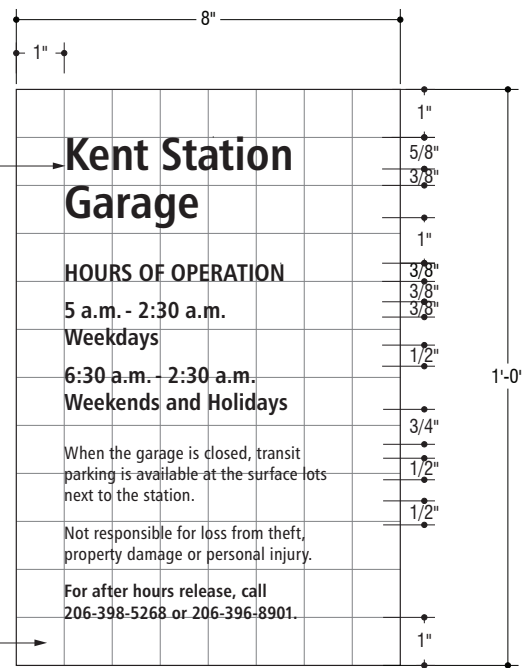
FACILITY HOURS  
.A



.B

TYPE:  
HUMANIST 777 CN BT,  
ROMAN &  
HUMANIST 777 CN BLK,  
LEFT ALIGN  
TRACKING 20 PT  
COLOR #6 / WHITE

BKGRD:  
COLOR #1  
DARK BLUE



LAYOUT TEMPLATES

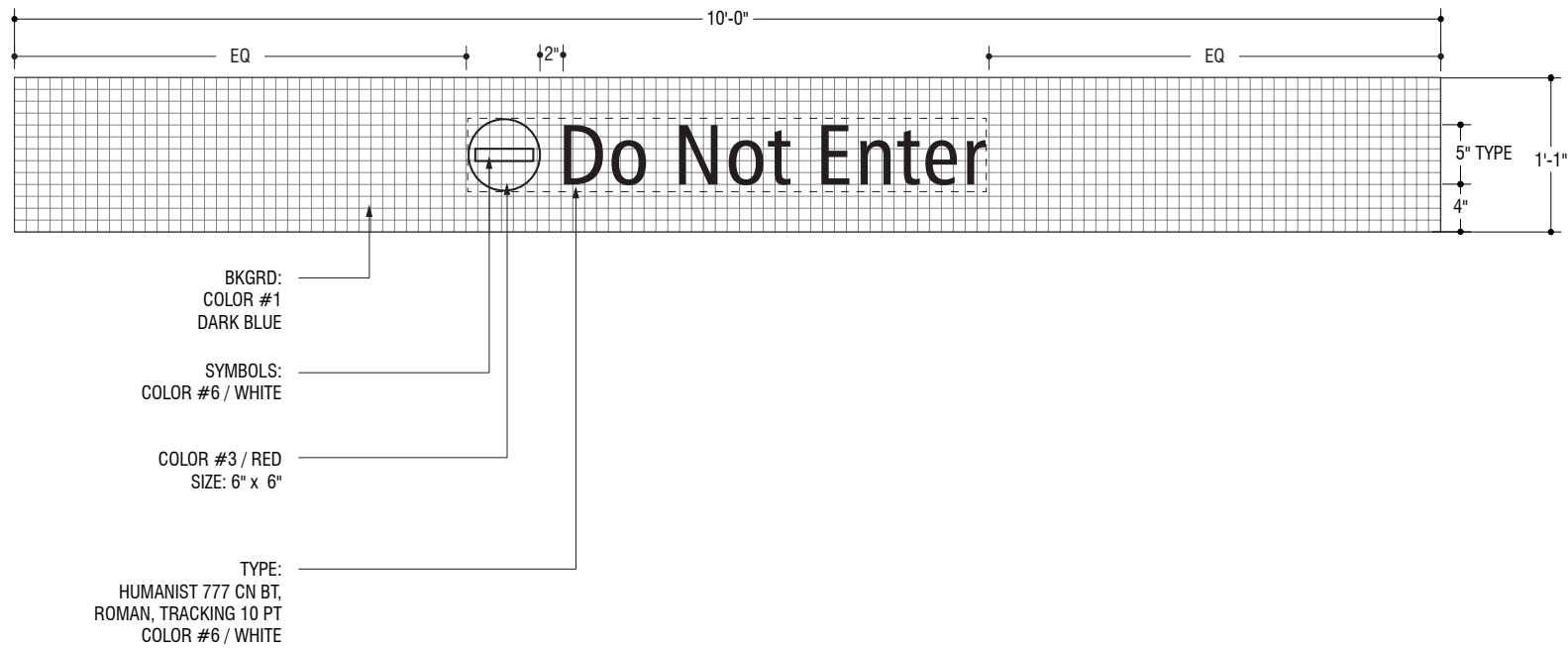
Sign Type F  
Facility Amenity

**Not For Construction**  
Scale: 3" = 1'-0"

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



G1



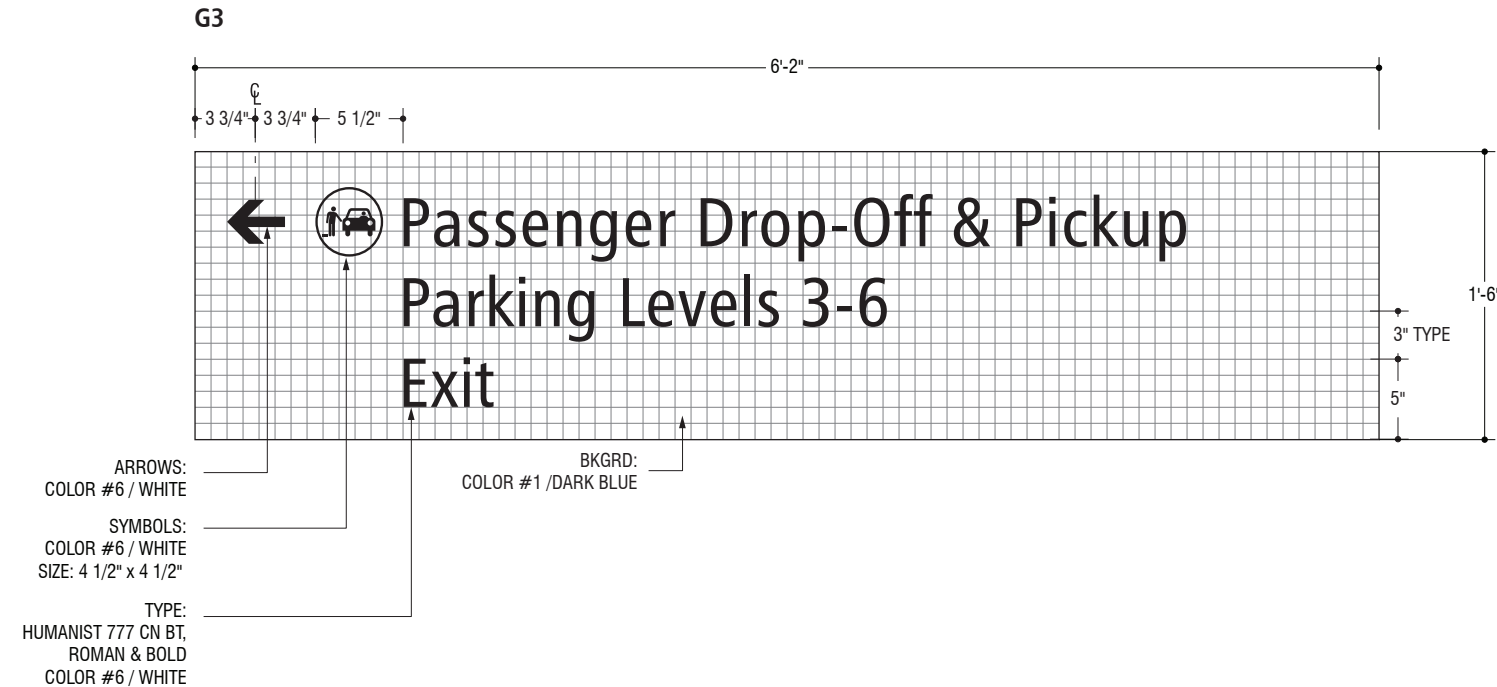
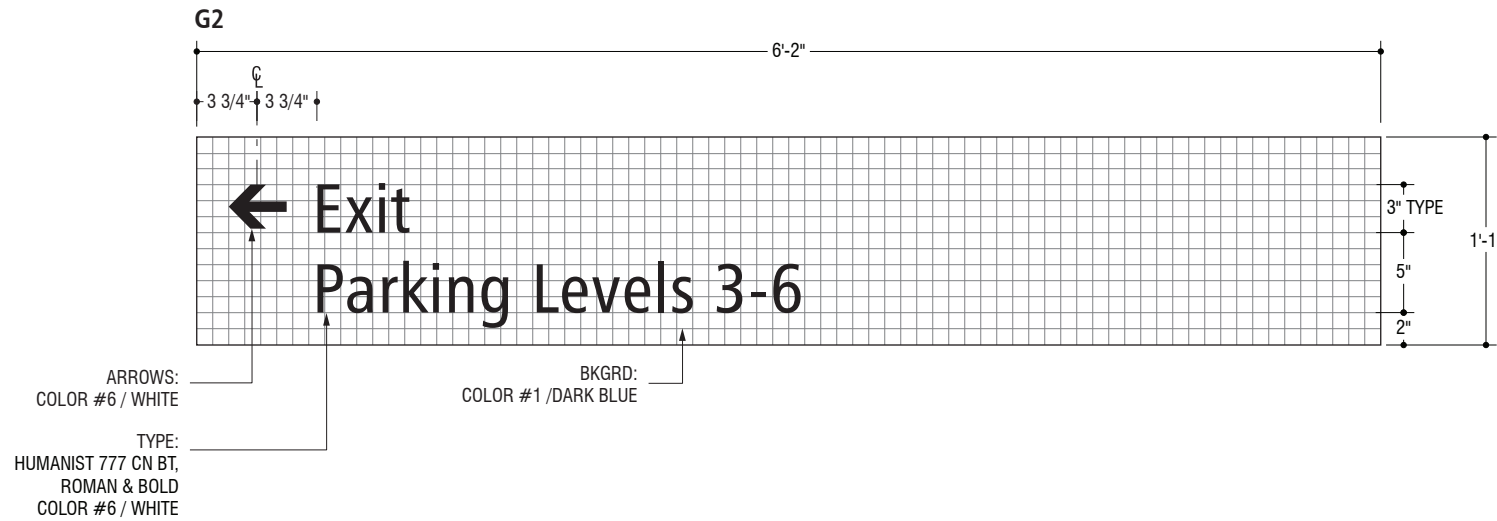
LAYOUT TEMPLATES

Sign Type G  
Vehicular Guide

Not For Construction  
Scale: 3/4" = 1'-0"

Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.

G2 / G3

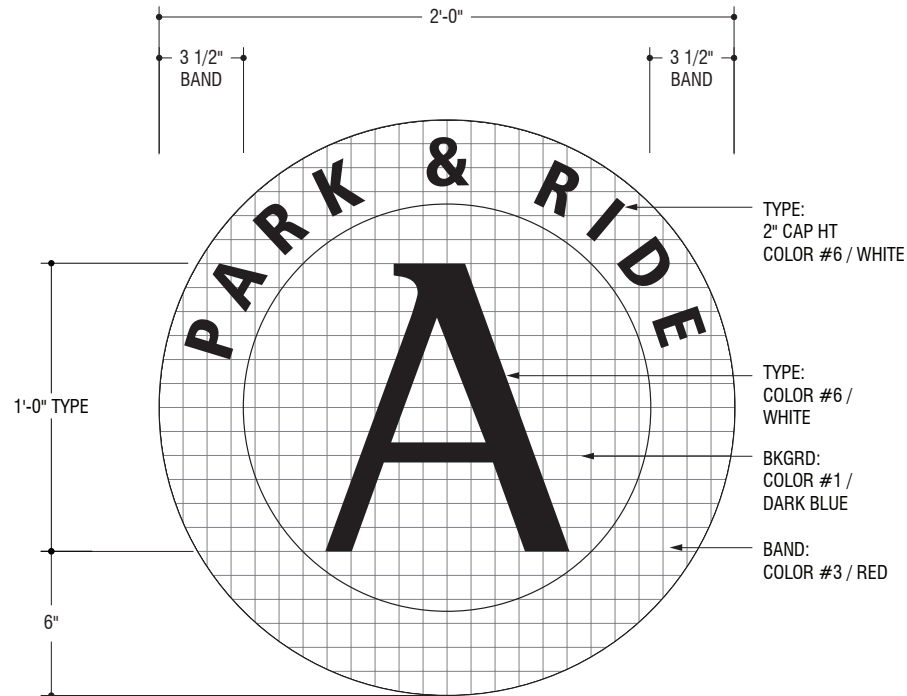


LAYOUT TEMPLATES

Sign Type G  
Vehicular Guide

**Not For Construction**  
Scale: 1" = 1'-0"

*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*

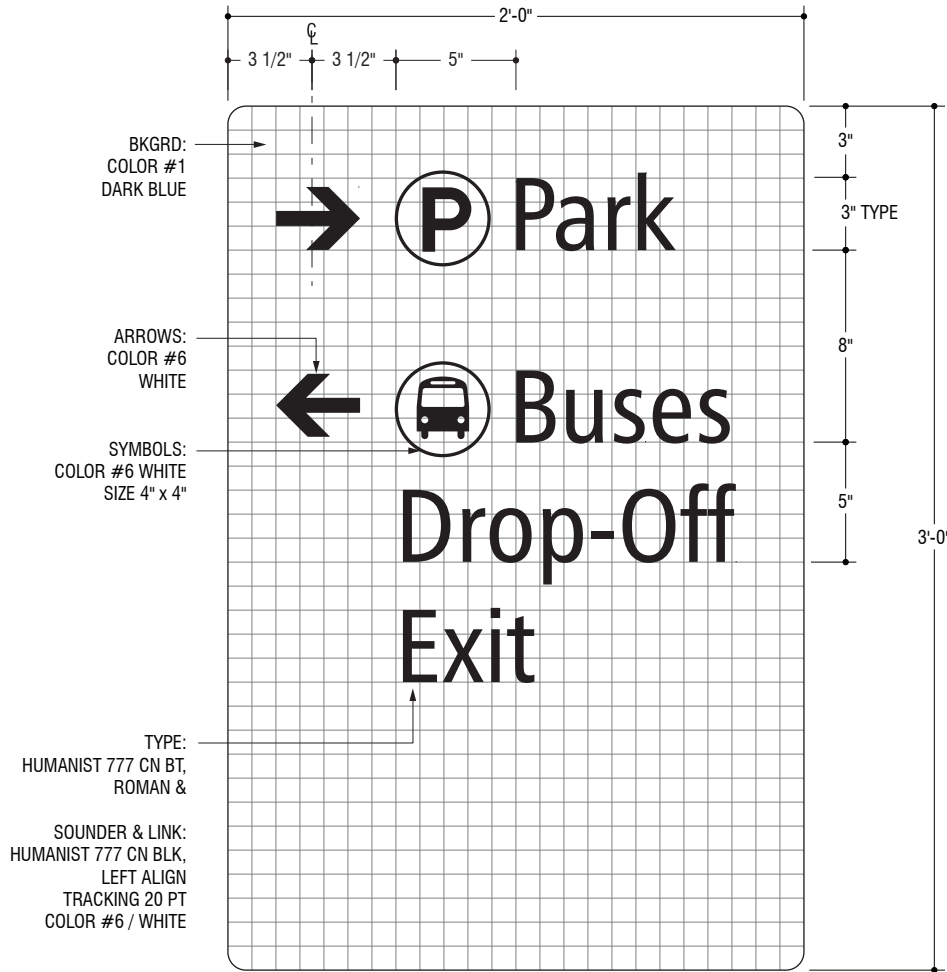


LAYOUT TEMPLATES

Sign Type G  
Vehicular Guide

**Not For Construction**  
Scale: 1 1/2" = 1'-0"

*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*



LAYOUT TEMPLATES

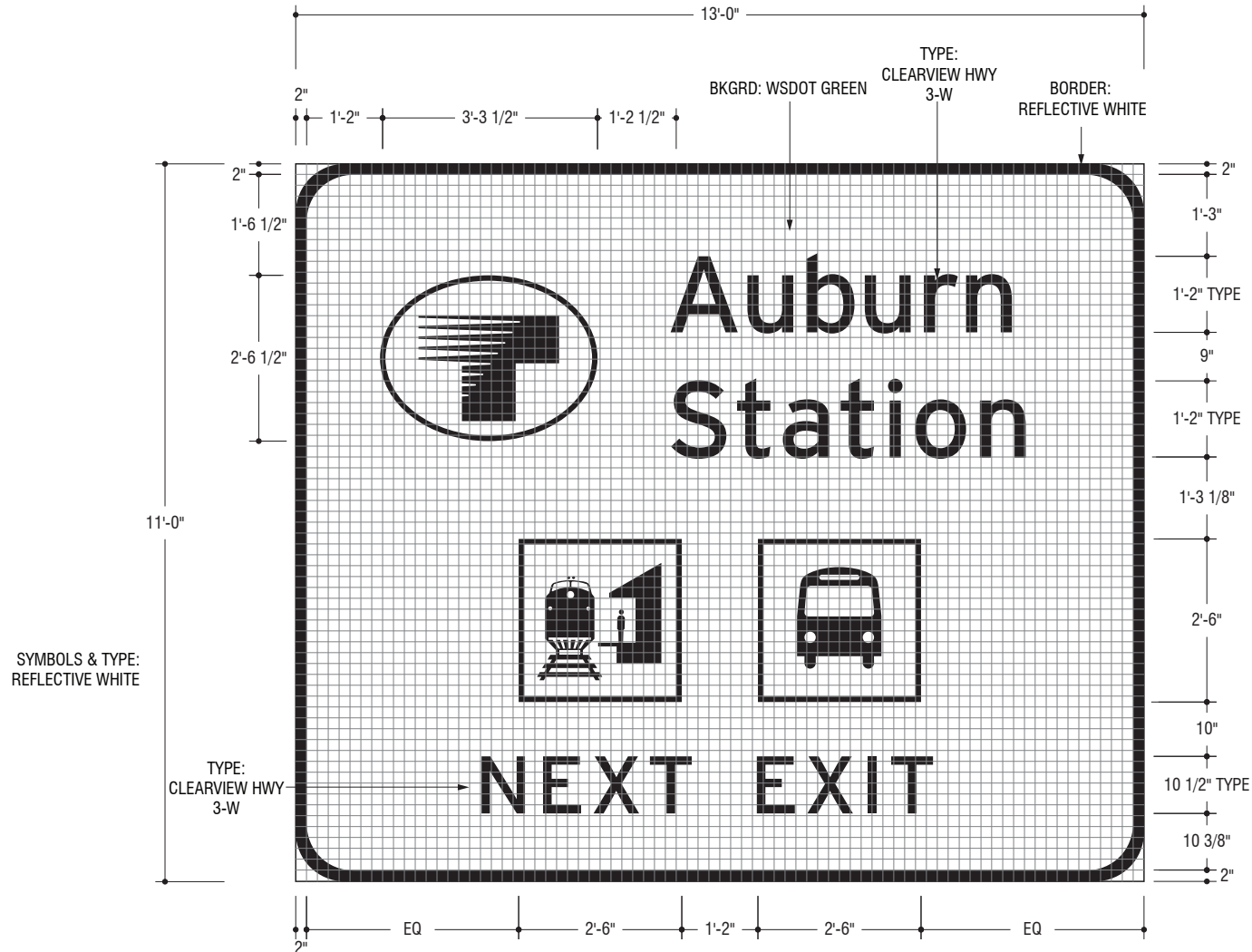
Sign Type G  
Vehicular Guide

**Not For Construction**  
Scale: 1 1/2" = 1'-0"

*Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.*



2 LINES / 3 OR LESS SYMBOLS



LAYOUT TEMPLATES

Sign Type W  
WSDOT

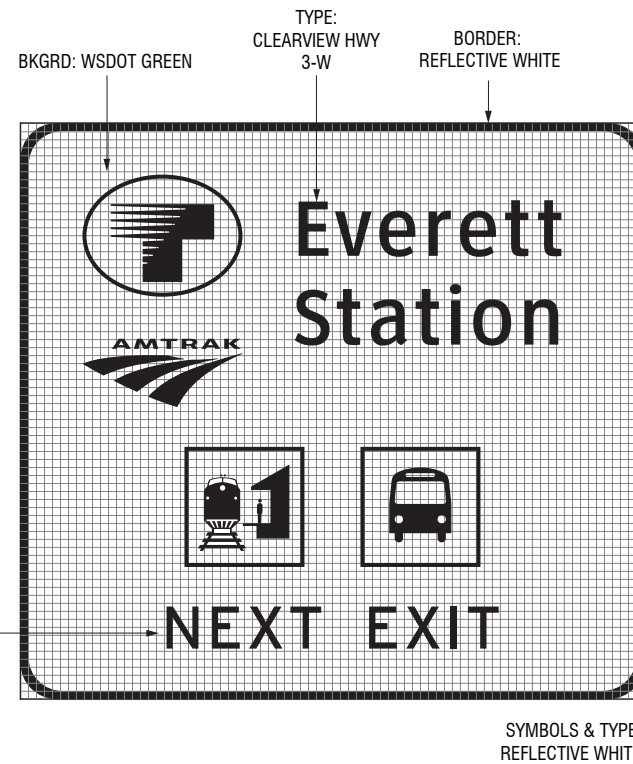
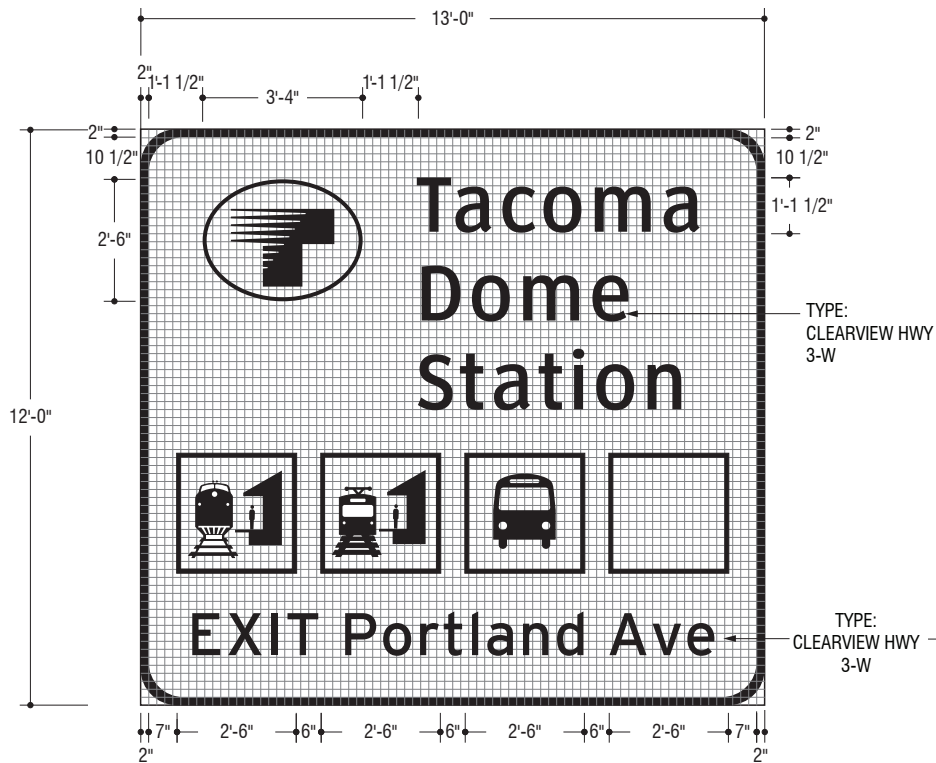
**Not For Construction**  
Scale: 3/8" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*



3 LINES / 4 SYMBOLS

2 LINES / 3 OR LESS SYMBOLS / AMTRAK



LAYOUT TEMPLATES

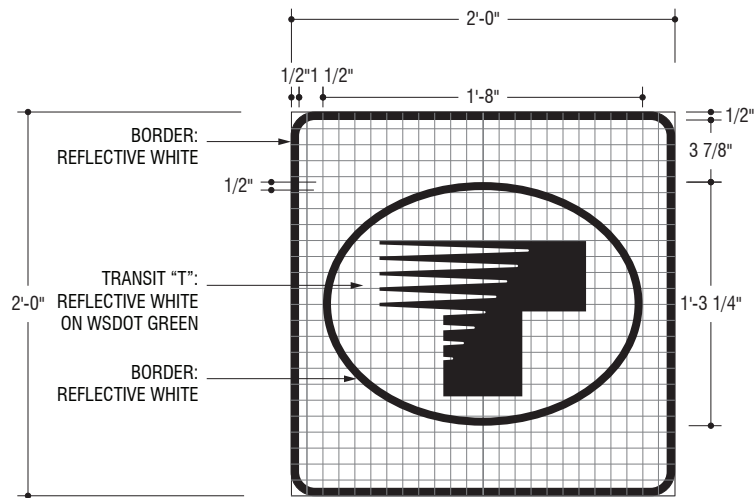
Sign Type W  
WSDOT

Not For Construction  
Scale: 1/4" = 1'-0"

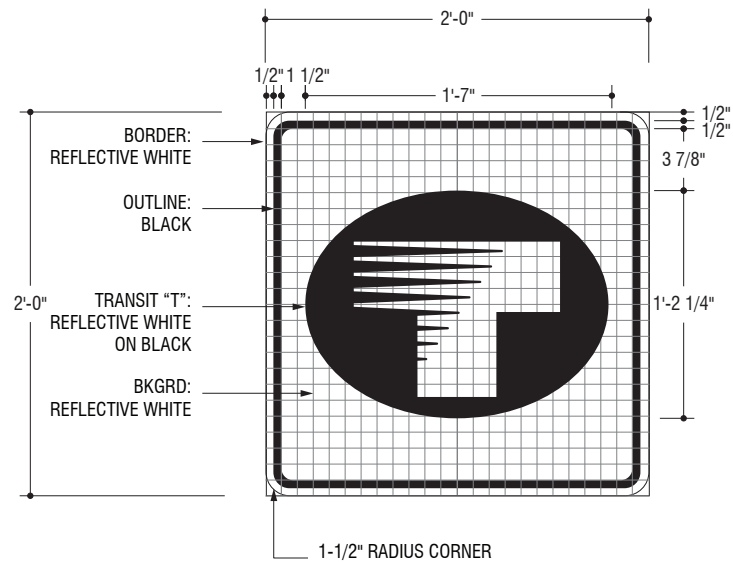
Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.



WHITE & WSDOT GREEN



BLACK & WHITE



LAYOUT TEMPLATES

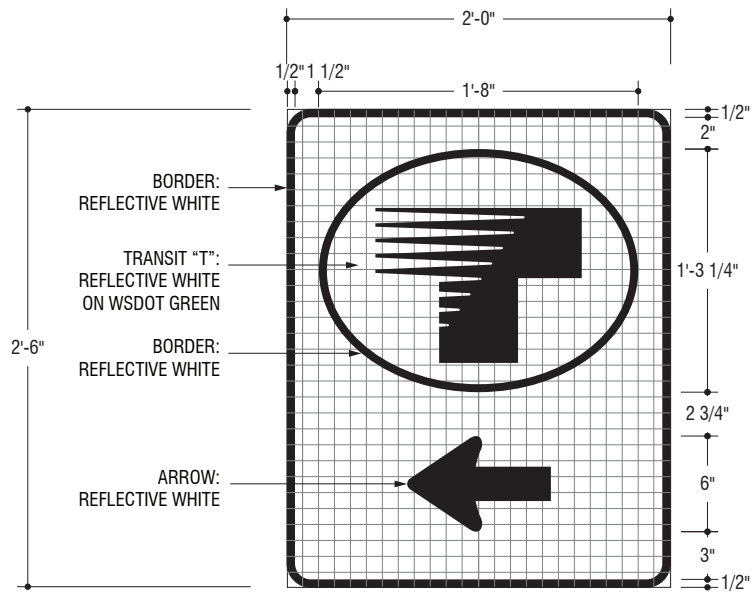
Sign Type W  
WSDOT

**Not For Construction**  
Scale: 1" = 1'-0"

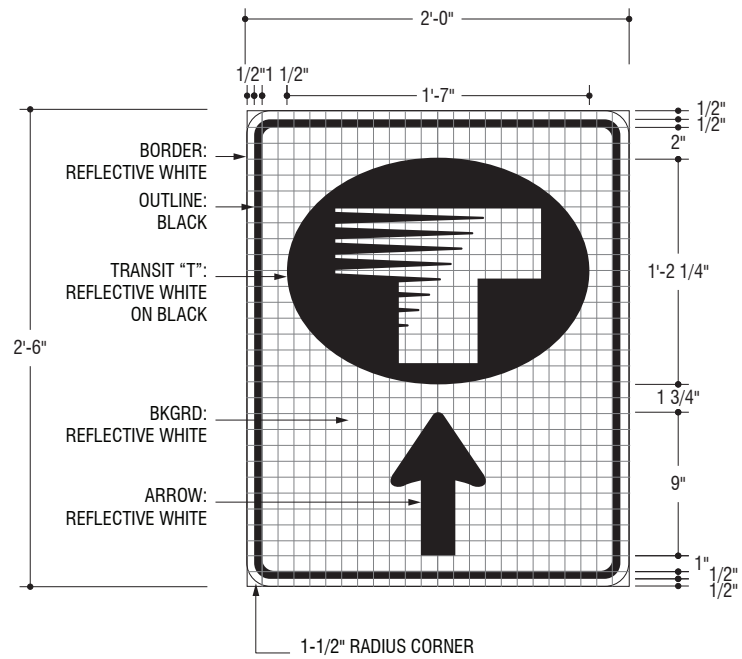
*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*



WHITE & WSDOT GREEN



BLACK & WHITE



LAYOUT TEMPLATES

Sign Type W  
WSDOT

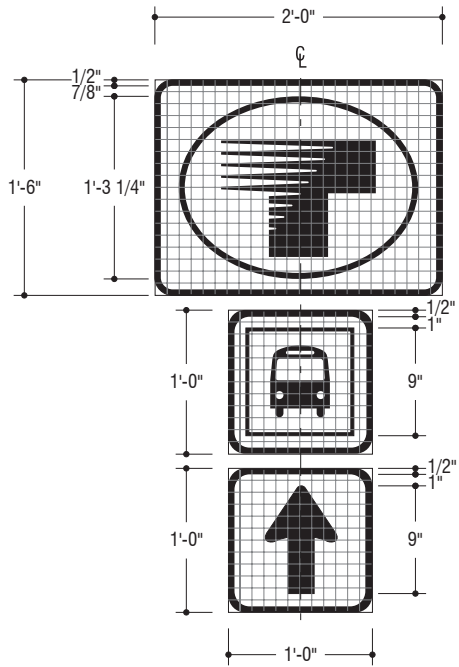
**Not For Construction**  
Scale: 1" = 1'-0"

*Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.*

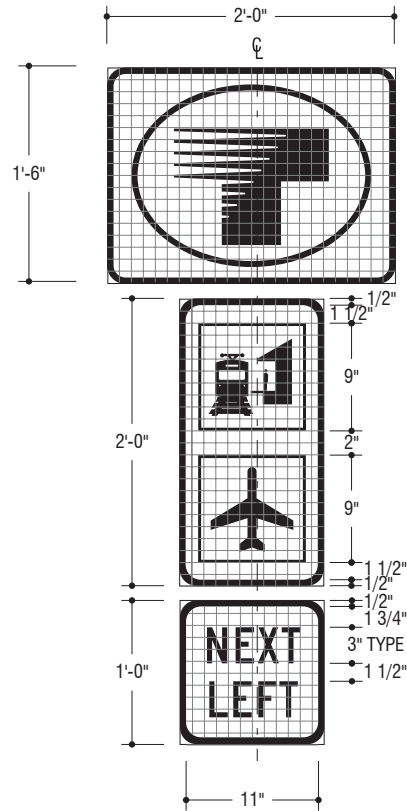


W5

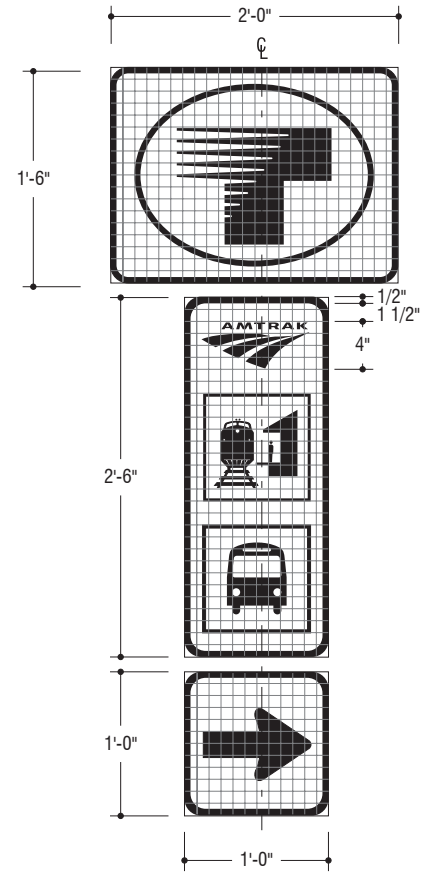
1 SYMBOL



2 SYMBOLS



2 SYMBOLS+AMTRAK



LAYOUT TEMPLATES

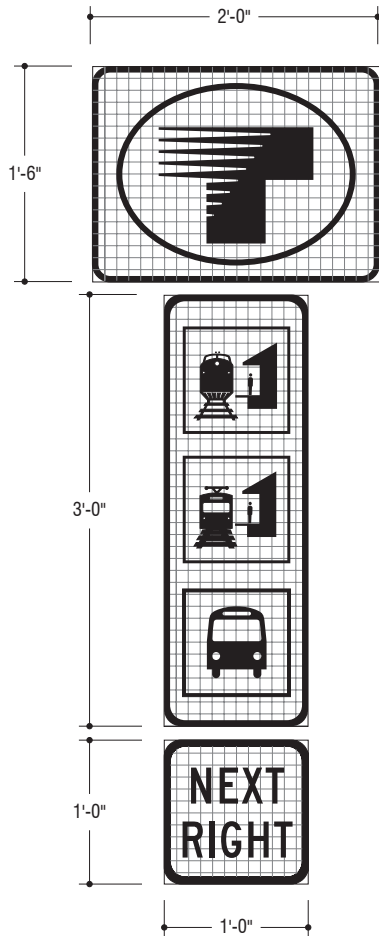
Sign Type W  
WSDOT

**Not For Construction**  
Scale: 3/4" = 1'-0"

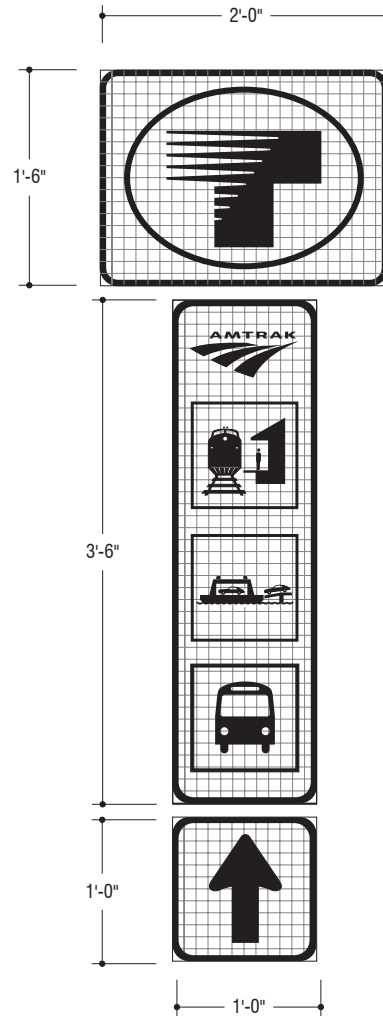
Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.

W5

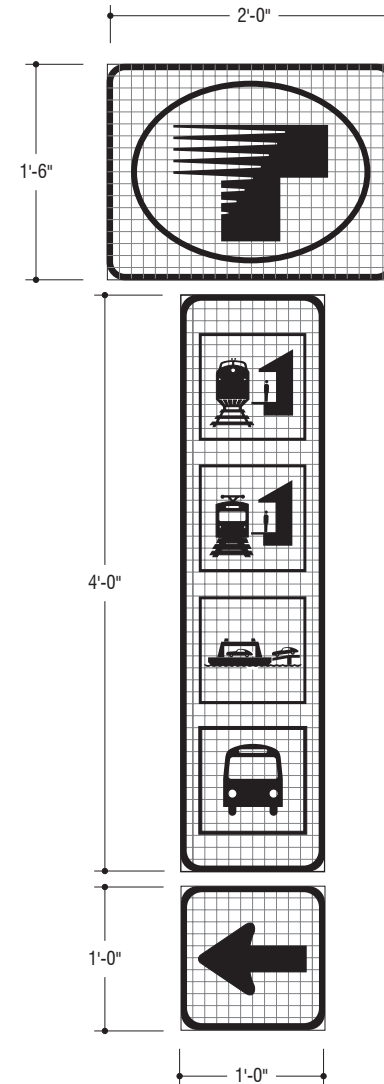
3 SYMBOLS



3 SYMBOLS + AMTRAK



4 SYMBOLS



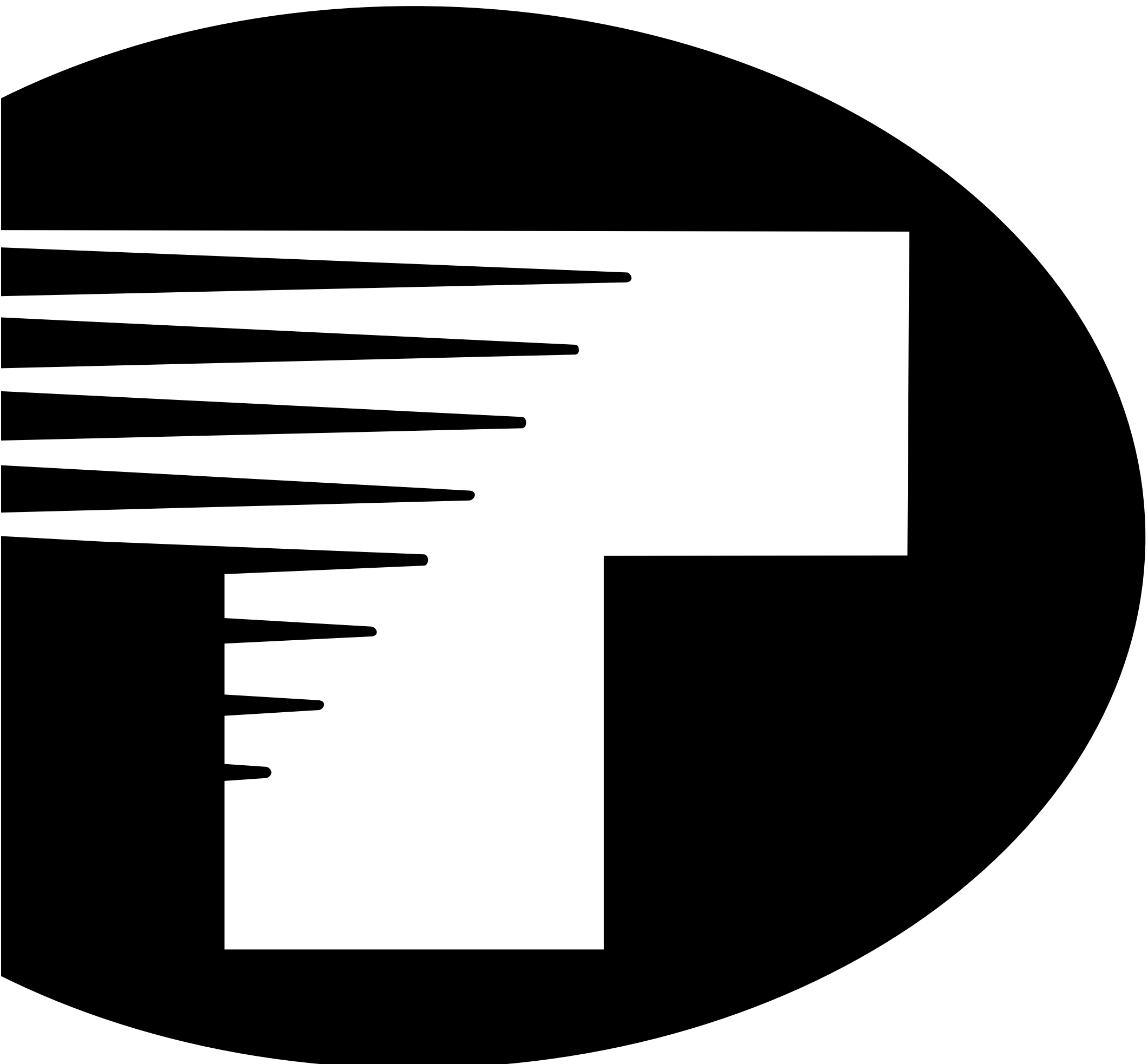
CUSTOMER SIGNAGE  
DESIGN MANUAL

LAYOUT TEMPLATES

Sign Type W  
WSDOT

Not For Construction  
Scale: 3/4" = 1'-0"

Sound Transit management  
assumes responsibility for all  
sign symbols, messages and  
content within the system.



# **CUSTOMER SIGNAGE**

## DESIGN MANUAL

**PRODUCTION  
DRAWINGS**

**MAY 2013**

## INTRODUCTION

Colors & Materials	4A-02
General Structural Notes	4A-03

## FOOTINGS

A1	4B-01
A2	4B-01
A5	4B-01
A10	4B-04
B5/B6 (Slab)	4B-02
B5/B6 (Drilled)	4B-03
C2	4B-04
C3	4B-04
C4	4B-05
C5	4B-05
E1	4B-04
E3	4B-04

## CAST PARTS

CD-9	4C-01
CD-10	4C-05
CD-11 (SLOT)	4C-04
CD-11	4C-05
CD-12	4C-08
CD-21	4C-05
CD-36	4C-03
CD-52	4C-09
CD-75A	4C-10
CD-75B	4C-10
CD-76A	4C-11
CD-76B	4C-11
CD-79	4C-10
CD-82	4C-11
CD-97	4C-08
CD-98 (SLOT)	4C-06
CD-98	4C-07
CD-99	4C-02

## SIGN TYPE

### A STATION IDENTIFICATION

A1 Primary Link	
Elevation / Side	4D-A.01
Transit Logo Panel	4D-A.02
Station ID Panel	4D-A.03
Station ID Panel Detail	4D-A.04
A2 Alternate Link	
Elevation / Side	4D-A.05
Transit Logo Panel	4D-A.02
Station ID Panel	4D-A.06
Station ID Panel Detail	4D-A.04
A3 Major Urban	
Elevation / Side	4D-A.07
Transit Logo Panel	4D-A.08
Icon Panel	4D-A.09
Icon Panel Detail	4D-A.10
A4 Minor Urban	
Elevation / Side	4D-A.11
Transit Logo Panel	4D-A.08
Icon Panel	4D-A.12
Icon Panel Detail	4D-A.10
A5 Facility	
Elevation / Side	4D-A.13
ID Panel	4D-A.14
ID Panel Detail	4D-A.15

A6 Major, Fascia	
Elevation / Side	4D-A.16
A7 Major, Pendant	
Elevation / Side	4D-A.17
A8 Minor, Fascia	
Elevation / Side	4D-A.18
A9 Minor, Pendant	
Elevation / Side	4D-A.19
A10 "T-Lite" Post	
Elevation / Section	4D-A.20
Transit Logo Panel	4D-A.21
A11 "T-Lite" Flag	
Elevation / Section (Option 1)	4D-A.22
Elevation / Section (Option 2)	4D-A.23
A12 "T-Lite" Pendant	
Elevation / Section	4D-A.24
A13 "T-Lite" Pedestal	
Elevation / Section	4D-A.24
A14 "T-Lite" Fascia	
Elevation / Section	4D-A.25
A15 "T-Lite" Mini	
Elevation / Side	4D-A.26
<b>B PLATFORM IDENTIFICATION</b>	
B1 Pendant	
Elevation / Side	4D-A.19
B2 Pendant, Double-Sided	
Elevation / Section	4D-B.01
B3 Fascia	
Elevation / Section	4D-A.18
B4 OCS Pole	
Elevation / Section	4D-B.02
B5 Pole Mount	
Elevation / Side	4D-B.03
Station ID Panel	4D-B.04
B6 Pole Mount, with Panels	
Elevation / Side	4D-B.03
Station ID Panel	4D-B.04
Information Panel	4D-B.05
Information Panel Detail	4D-B.06
<b>C CUSTOMER INFORMATION</b>	
C1 Wall (2 or 4 Panel)	
Elevation / Section	4D-C.01
C2 Single Post	
Elevation / Plan	4D-C.02
Information Panel	4D-C.03
Information Panel Detail	4D-C.06
C3 Single Post, Double-Sided	
Elevation / Plan	4D-C.02
Information Panel	4D-C.03
Information Panel Detail	4D-C.06

C4 Double Post	
Elevation / Plan	4D-C.04
Information Panel	4D-C.05
Information Panel Detail	4D-C.06
C5 Double Post, Double-Sided	
Elevation / Plan	4D-C.04
Information Panel	4D-C.05
Information Panel Detail	4D-C.06
C6 Wall (1 Panel)	
Elevation / Section	4D-C.01

## D DIRECTIONAL

D1 Single Panel	
Elevation	4D-D.01
Section	4D-D.02
D1 Single Panel (Alt. Construction)	
Elevation	4D-D.04
Section	4D-D.06
D2 Single Panel, Double-Sided	
Elevation	4D-D.01
Section	4D-D.02
D2 Single Panel, Double-Sided (Alt. Construction)	
Elevation	4D-D.04
Section	4D-D.06
D3 Fascia	
Elevation / Side	4D-D.07
D3 Fascia (Alt. Construction)	
Elevation / Side	4D-A.18
D4 Single Panel	
Elevation / Section	4D-D.02
D4 Single Panel (Alt. Construction)	
Elevation	4D-D.05
Section	4D-D.06
D5 Single Panel, Double-Sided	
Elevation / Section	4D-D.02
D5 Single Panel, Double-Sided (Alt. Construction)	
Elevation / Section	4D-D.05
Section	4D-D.06
D6 Double Panel	
Elevation	4D-D.01
Section	4D-D.02
D6 Double Panel (Alt. Construction)	
Elevation	4D-D.04
Section	4D-D.06
D7 Double Panel, Double-Sided	
Elevation	4D-D.01
Section	4D-D.02
D7 Double Panel, Double-Sided (Alt. Construction)	
Elevation	4D-D.04
Section	4D-D.06
D8 Double Panel	
Elevation	4D-D.03
Section	4D-D.02
D8 Double Panel (Alt. Construction)	
Elevation	4D-D.05
Section	4D-D.06

D9 Double Panel, Double-Sided	
Elevation	4D-D.03
Section	4D-D.02
D9 Double Panel, Double-Sided (Alt. Construction)	
Elevation	4D-D.05
Section	4D-D.06
D10 Triple Panel	
Elevation	4D-D.01
Section	4D-D.02
D11 Triple Panel, Double-Sided	
Elevation	4D-D.01
Section	4D-D.02
D12 Triple Panel	
Elevation	4D-D.03
Section	4D-D.02
D13 Triple Panel, Double-Sided	
Elevation	4D-D.03
Section	4D-D.02
D14 Directional, Medium	
Elevation / Side	4D-D.08
D15 Directional, Small	
Elevation / Side	4D-D.08
<b>E BUS</b>	
E1 ST Bus Bay	
Elevation / Side	4D-E.01
Top Panel	4D-E.02
E2 Partner Bus Bay	
Elevation / Side	4D-E.01
Top Panel	4D-E.02
E3 ST Paratransit	
Elevation / Side	4D-E.03
E4 Partner Paratransit	
Elevation / Side	4D-E.03
E5 Partner Paratransit, Wall	
Elevation / Side	4D-E.04
E6 Bus Bay Tactile	
Elevation / Side	4D-E.05
Detail	4D-E.06
<b>F FACILITY AMENITY</b>	
F1 Flag Mount	
Elevation / Side	4D-F.01
F1 Flag Mount (Alt. Construction)	
Elevation / Side	4D-F.02
F2 Fascia Mount	
Elevation / Side	4D-F.03
F2 Fascia Mount (Alt. Construction)	
Elevation / Side	4D-F.03
F3 Tactile	
Elevation / Side	4D-F.04

F4 Facility Hours	
Elevation / Side	4D-F.04
F5 Bike Locker	
Elevation / Side	4D-F.04
<b>G GUIDE</b>	
G1 Entry ID	
Elevation	4D-G.01
G2 Directional, Minor	
Elevation	4D-G.01
G3 Directional, Major	
Elevation	4D-G.01
G4 Park & Ride	
Elevation / Side	4D-G.02
G5 Directional, Post Mount	
Elevation / Side	4D-G.02
<b>R REGULATORY</b>	
R1 Major	
Elevation / Side	4D-R.01
Elevation / Side	4D-R.02
R2 Minor	
Elevation / Side	4D-R.03
R3 Caution	
Elevation / Side	4D-R.04
R4 Parking	
Elevation / Side	4D-G.02
R5 Fare Zone	
Elevation / Section	4D-A.19
R6 Fare Zone, Double-Sided	
Elevation / Section	4D-B.01
R7 ORCA Reader	
Elevation / Side	4D-R.05
R8 Regulatory	
Elevation / Side	4D-R.05
<b>V VEHICLE</b>	
V1 Central Line Map	
Elevation	4D-V.01
V2 Tacoma Line Map	
Elevation	4D-V.01
V3 Regulatory	
Elevation	4D-V.01
V4 Bicycle Conduct	
Elevation	4D-V.01
<b>X OPERATIONS</b>	
X1 Link Train Stopping Marker	
Elevation / Side	4D-X.01



## CUSTOMER SIGNAGE DESIGN MANUAL

## PRODUCTION DRAWINGS

## Table of Contents

### Not For Construction

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



**Colors**



**METALLIC DARK BLUE**  
P1 Matthews Paint, MP31456  
D1 Pantone 539



**TEAL**  
P2 Matthews Paint, MP23643  
D1 Pantone 321



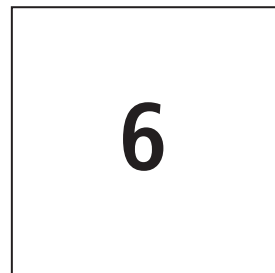
**RED**  
P3 Matthews Paint, MP00643  
V3 3M Cardinal Red, 7725-53  
P1 Pantone 485



**YELLOW**  
P4 Matthews Paint, MP31456  
V4 3M Sunflower, 7725-25  
D1 Pantone 1235



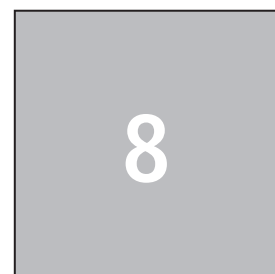
**BRIGHT BLUE**  
P5 Matthews Paint, MP2509  
D1 Pantone 281



**WHITE**  
P6 Matthews Paint, MP-N202  
V6 3M White, 77-25-10



NOT USED



**METALLIC SILVER (FINE)**  
P8 Matthews Paint, MP25129



**ADA BLUE**  
P9 Matthews Paint, MP00366  
V9 3M Intense Blue, 7725-47  
D1 Pantone 300



NOT USED



**BLACK**  
P11 Matthews Paint, MP00643  
V11 3M Black, 7725-12  
D11 C75 M68 Y67 K90

**KEY:**

P - Paint  
V - Vinyl  
D - Digital Print

**NOTE:**

Color swatches are reference only. Physical samples to be used for color matching. Paint colors have been matched in a MASTER Color Palette for Sound Transit which includes porcelain and vinyl equivalents and formulas.

**Materials**

HARDWARE		Sign Types										
		A	B	C	D	E	F	G	R	V	X	
<b>Regional "T"</b>	Three-dimensional form in painted aluminum, bright blue background, yellow "T"	A1-A4										
<b>Posts</b>	Aluminum, metallic silver paint	A1, A2, A10	B5, B6	C2-C5		E1, E3					X1	
<b>Bases</b>	Cast aluminum, metallic silver paint	A1, A2, A5, A10	B5, B6	C2-C5		E1, E3					X1	
<b>Hardware Cuffs</b>	Cast aluminum, metallic silver paint	A5										
<b>Brackets</b>	Cast aluminum, metallic silver paint	A1-A4, A10	B4, B6	C2-C5		E1, E3						
<b>Mounting Plate</b>	Cast aluminum, metallic silver paint	A1-A4										
<b>Mounting Plate</b>	Machined aluminum, metallic silver paint	A7, A9, A11-A13	B1-B2		D1, D2, D4-D13		F1		R5-R6		X1	
<b>Mounting Fins</b>	Painted aluminum, metallic silver paint	A1-A9	B1-B6	C1-C6	D1-D13				R5-R6			
<b>Caps</b>	Machined aluminum, metallic silver paint	A1, A2, A5, A10, A15	B5, B6	C2-C5		E1-E4			R1 option 2			

**GRAPHIC PANELS**

<b>Tactile &amp; Contracted Braille (Grade II)</b>	Etched and painted Zinc			C1-C5		E6	F3				
<b>"T-Lite" &amp; "Mini-T"</b>	Painted oval shaped aluminum panels, bright blue background, yellow "T"	A10-A15									
<b>Sign Panels</b>	Porcelain Enamel Panel	A1-A9	B1-B6		D1-D9 alt.	E1	F1 alt., F2 alt.		R5, R6		X1
<b>Sign Panels</b>	Painted aluminum panel, Digitally printed 3M adhesive vinyl with overlam				D1-D15	E1-E5	F5 option 1	G1-G3			
<b>Sign Panels</b>	Aluminum panel, Digitally printed 3M adhesive vinyl with overlam		B6	C1-C6			F4	G4, G5	R1-R4, R8		
<b>Sign Panels</b>	Digitally printed 3M adhesive vinyl with overlam						F5 option 2		R7	V1-V4	
<b>Sign Panels</b>	Painted aluminum, Cut vinyl graphic					E2	F1, F2				

**PRODUCTION  
DRAWINGS**

**Colors & Materials**

**Not For Construction**

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



## General Structural Notes

### General:

All typical details and notes shown on drawings shall apply, unless noted otherwise. Submit calculations bearing an engineer's stamp that verify the adequacy of sign attachments to buildings, canopies, or other structures to resist gravity, wind, and seismic forces required by the Building Code and the connection demands listed in the drawings.

### Applicable Codes and Standards:

Unless otherwise specified, the current edition of following codes, manuals, or specifications shall guide the structural design as appropriate:

Sound Transit Link Design Criteria Manual (DCM)	
International Building Code (IBC) with local jurisdiction amendments	
ASCE/SEI 7	Minimum Design Loads for Buildings and Other Structures, American Society of Civil Engineers/Structural Engineering Institute
ACI 318	Building Code Requirements for Reinforced Concrete, American Concrete Institute
AISC	Steel Construction Manual, American Institute of Steel Construction
ADM 1	Aluminum Design Manual, Aluminum Association
AWS D1.1	Structural Welding Code, American Welding Society
ASTM	American Society for Testing Materials

### Concrete:

Concrete used in thickened slab areas shall be the same as the surrounding slab. Concrete used in isolated foundations as shown in these drawings shall meet the following requirements. If the following requirements are substantially the same as those for other portions of the project, the contractor may submit a substitution request to utilize the mix used elsewhere at the particular isolated foundations.

Mixing and placing of all concrete and selection of materials shall be in accordance with the Building Code. Proportions of aggregate to cement shall be such to produce a dense, workable mix which can be placed without segregation or excess free surface water. All concrete including slabs in ground, shall have an acceptable water-reducing admixture added in accordance with manufacturer's directions. In addition, all concrete shall contain an acceptable admixture to produce 4 to 6 percent entrained air.

Maximum size of aggregate shall be 1 1/2" in footings and thickened slabs and 3/4" in pedestals. Maximum size of aggregate shall not be more than three-quarters of the clear distance between reinforcing bars. Maximum size of aggregate for slabs on ground shall be one-third the thickness of the slab.

Mix designs shall be submitted to the engineer for acceptance prior to use. Maximum water to cement ratio and slump shall be as follows for various concrete strengths (f' c) based on standard 28-day cylinder tests when strength data from trial batches or field experience are not available.

f' c	W/C Ratio	Slump	Location
4,000 psi	0.45	4"	all concrete

### Reinforcing Steel:

All reinforcing shall be new billet stock ASTM A 615, grade 60. Bars shall be securely tied in place with #16 double-annealed iron wire. Bars shall be supported on acceptable chairs. Reinforcing steel shall be detailed in accordance with the ACI "Manual of Standard Practice for Detailing of Reinforced Concrete Structures". Contractor shall coordinate reinforcing steel placement details and provide templates for placing steel in congested areas as necessary. Drawings, including placing plans and elevations, shall be submitted and reviewed by the architect/engineer before starting fabrication.

Minimum cast-in-place cover over reinforcing steel, unless otherwise noted, shall be as follows:

- 1) Concrete cast against and permanently exposed to earth: 3"
- 2) Concrete exposed to earth or weather: 1 1/2" for #5 bar or smaller, 2" for #6 bar or larger

### Non-Shrink Grout for Base Plates:

Grout shall be an approved non shrink cementitious grout containing natural aggregates delivered to the job site in factory prepackaged containers requiring only the addition of water. The minimum 28-day compressive strength shall be at least 5,000 psi. Approved grouts include: Master Builders' "Master Flow #928", Sika Corporation's "Sikagrout 212", Burke Company's "Nonferrous Nonshrink Grout", or approved equal. Grout shall be mixed, applied, and cured strictly in accordance with manufacturer's printed instructions.

### Drilled-in Concrete Anchors:

Acceptable drilled-in concrete anchors, of size, number, and spacing as shown on drawings, shall be as follows: Hilti "HIT" stainless steel epoxy anchors. Minimum embedment depth shall be 4 1/2" unless otherwise noted on drawings.

### Epoxy Adhesive Grout:

Epoxy adhesive shall conform to ASTM C881 for bonding dowels in hardened concrete. When mixed and cured according to the manufacturer's written instructions, epoxy shall produce the following minimum properties: Compressive strength (ASTM D695) = 10,000 psi, tensile strength (ASTM D638) = 4,000 psi. Epoxy shall be used for all drilled and grouted bolts unless noted otherwise. Epoxy shall be "HY-150" as manufactured by Hilti, Tulsa Oklahoma, or approved equal.

### Grouting Bolts:

Bolts embedded in existing concrete shall be grouted into holes drilled into the existing concrete. Holes may be cut by either rotary percussion drilling followed by air blowout with oil-free compressed air or diamond core boring followed by water flush. Consult manufacturer's recommendations for proper installation methods, including pre-wetting holes.

For bolt embedded less than 2'-0", install a measured amount of grout into the bottom of the hole with a caulking gun equipped with an extension nozzle, insert the bolt displacing the grout and secure in the middle of the hole. Remove excess grout from around the holes before it hardens.

### Anchor Bolts:

Anchor bolts shall be 304 stainless steel standard hex head furnished with heavy hex head nuts and lock washers. Anchor bolts shall have sufficient length to provide the minimum embedment shown on the drawings measured from the face of concrete to the near face of the head or nut. Anchor bolts shall be installed to a snug tight condition. No heating or bending of anchor bolts is permitted. No enlargement of anchor bolt holes by burning is permitted.

Anchor bolts shall be installed to the plan dimensions with dimensional tolerance of 1/16 inch in any horizontal direction with a deviation of not more than 1 degree from plumb. A rigid steel template shall be used to locate anchor bolts while placing in concrete. Anchor bolt locations shall be inspected by the Sound Transit construction manager's testing agency before placing in concrete.

Damaged anchor bolts shall be repaired or replaced as directed by the engineer. Modifications to base plates shall be performed only as directed by the engineer. The cost of the design and repair shall be borne by the contractor.

### Aluminum:

Aluminum plates and extruded shapes shall be fabricated from alloy 6061-T6. Welded connections shall be made with 5183, 5356, or 5556 allow filler wire. Bolts and screws shall be 304 stainless steel.

### Structural Design Criteria:

Design of the signs in this manual is based on the following criteria. If the dimensions of a sign or support exceed the limits shown or if the sign is located at a site where the following criteria are exceeded, submit calculations bearing an engineer's stamp that verify the adequacy of the sign and its support structure.

### Wind Loads:

Wind loading shall be in accordance with the Building Code. Basic wind speed equals 90 miles per hour, exposure C, Topographic Factor  $K_{zt} = 1.0$ . If sign is located where the site topography results in wind speed-up effects per section 6.5.7 or ASCE 7, submit calculations bearing an engineer's stamp that verify the adequacy of the sign support structure.

### Foundation:

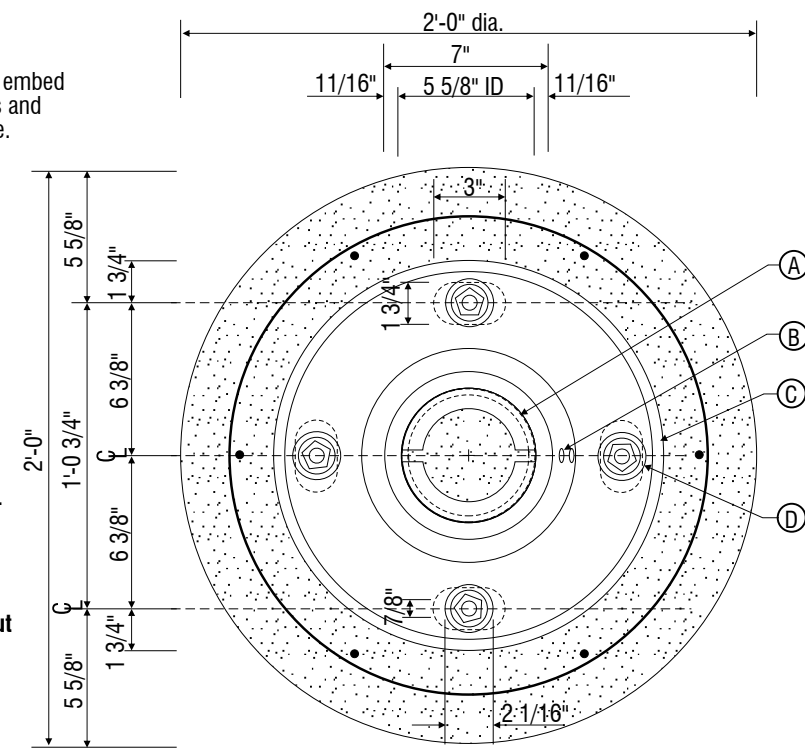
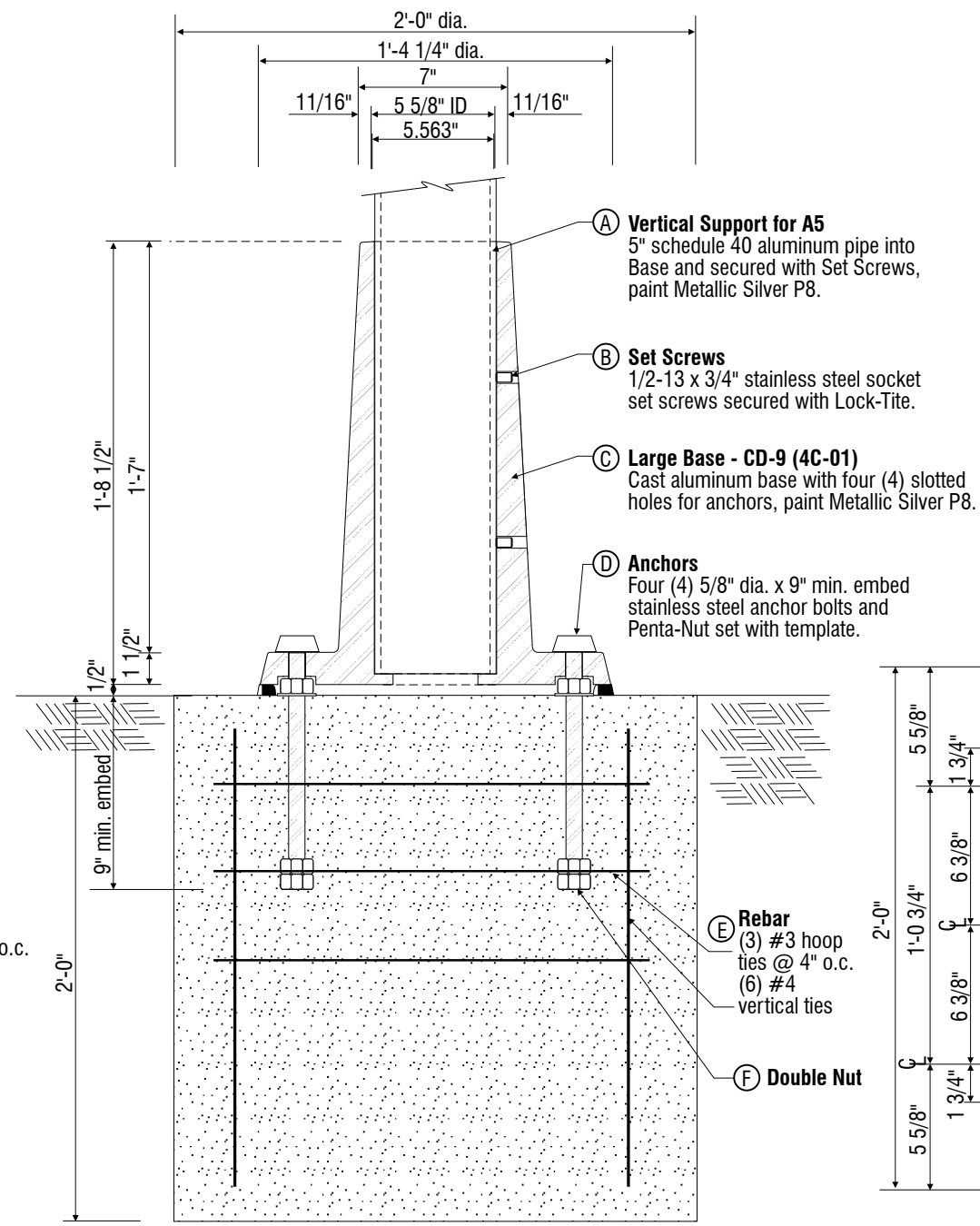
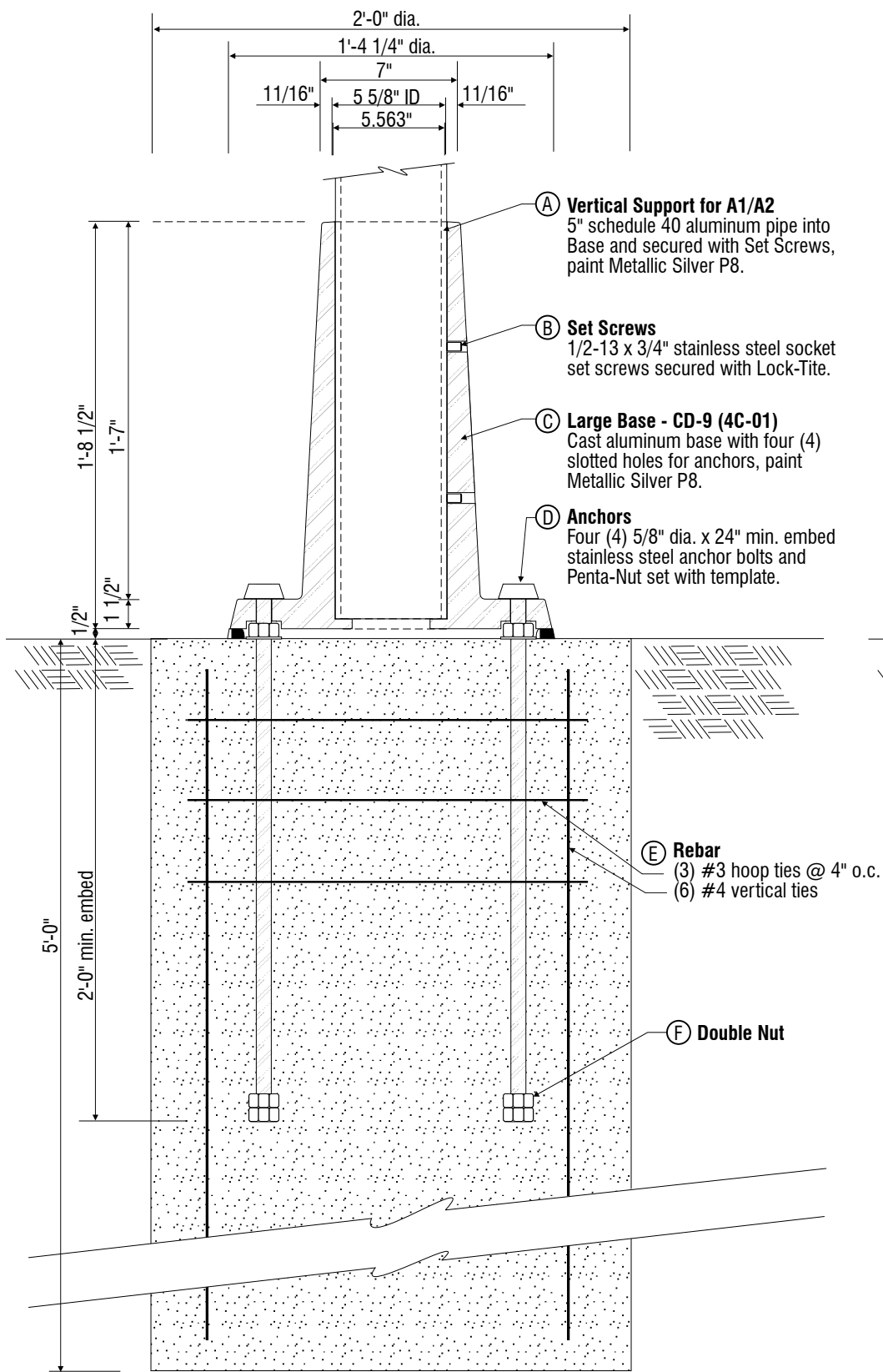
The site soil conditions vary considerably from site to site. Design is based on the following presumptive load-bearing values:  
Allowable vertical foundation pressure = 1,500 psf  
Allowable lateral bearing pressure = 100 psf/ft below natural grade

### Contractor's Scope of Work:

- 1) Incorporate the foundation details and other slab construction.
- 2) Provide all labor and materials shown except that which is provided by the signage contractor as noted below.
- 3) Coordinate the final sign locations and anchor bolt placing with the signage contractor.

### Signage Contractor's Scope of Work:

- 1) Furnish and install signage as documented here and elsewhere.
- 2) Provide station contractor with steel anchor bolt templates for all signs utilizing the base details as shown on these drawings.
- 3) As part of the sign installation, provide non shrink grout below base as shown.
- 4) Coordinate the final sign locations and anchor bolt placing with the station contractor.



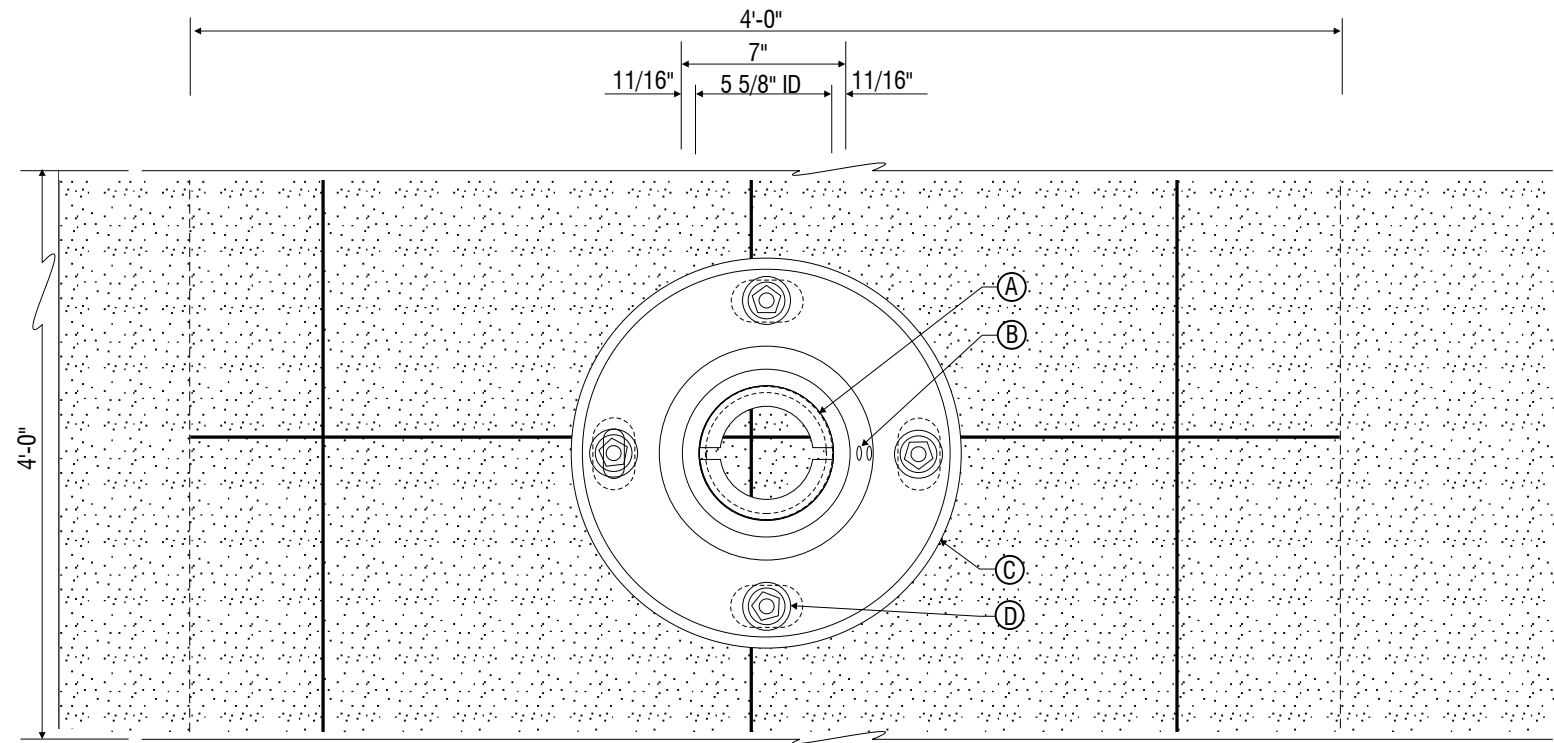
PRODUCTION  
DRAWINGS

Footings

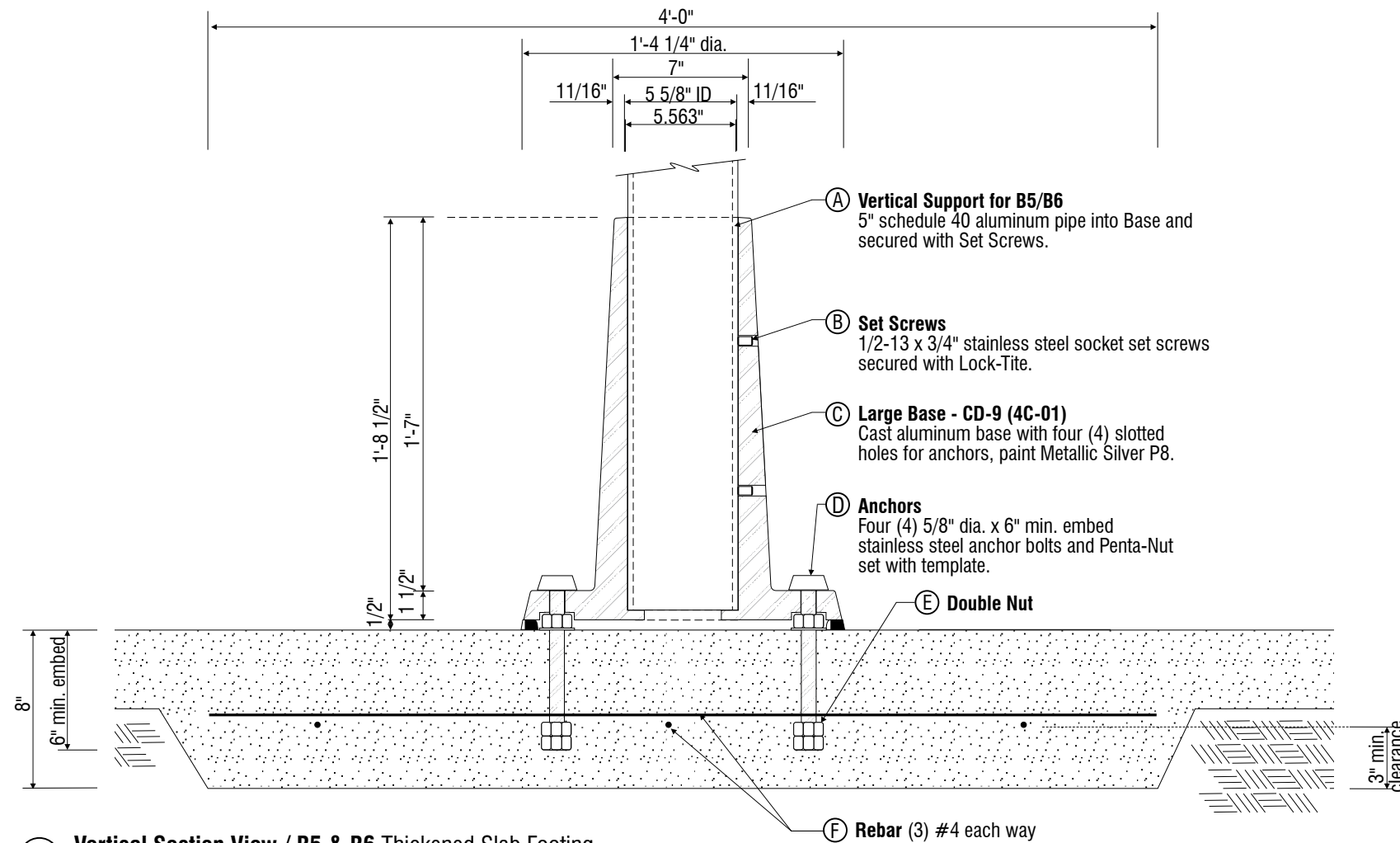
- A1
- A2
- A5

Not For Construction

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



② **Horizontal Section View / B5 & B6 Thickened Slab Footing**  
Scale: 1 1/2" = 1'-0"



① **Vertical Section View / B5 & B6 Thickened Slab Footing**  
Scale: 1 1/2" = 1'-0"

**PRODUCTION  
DRAWINGS**

**Footings**

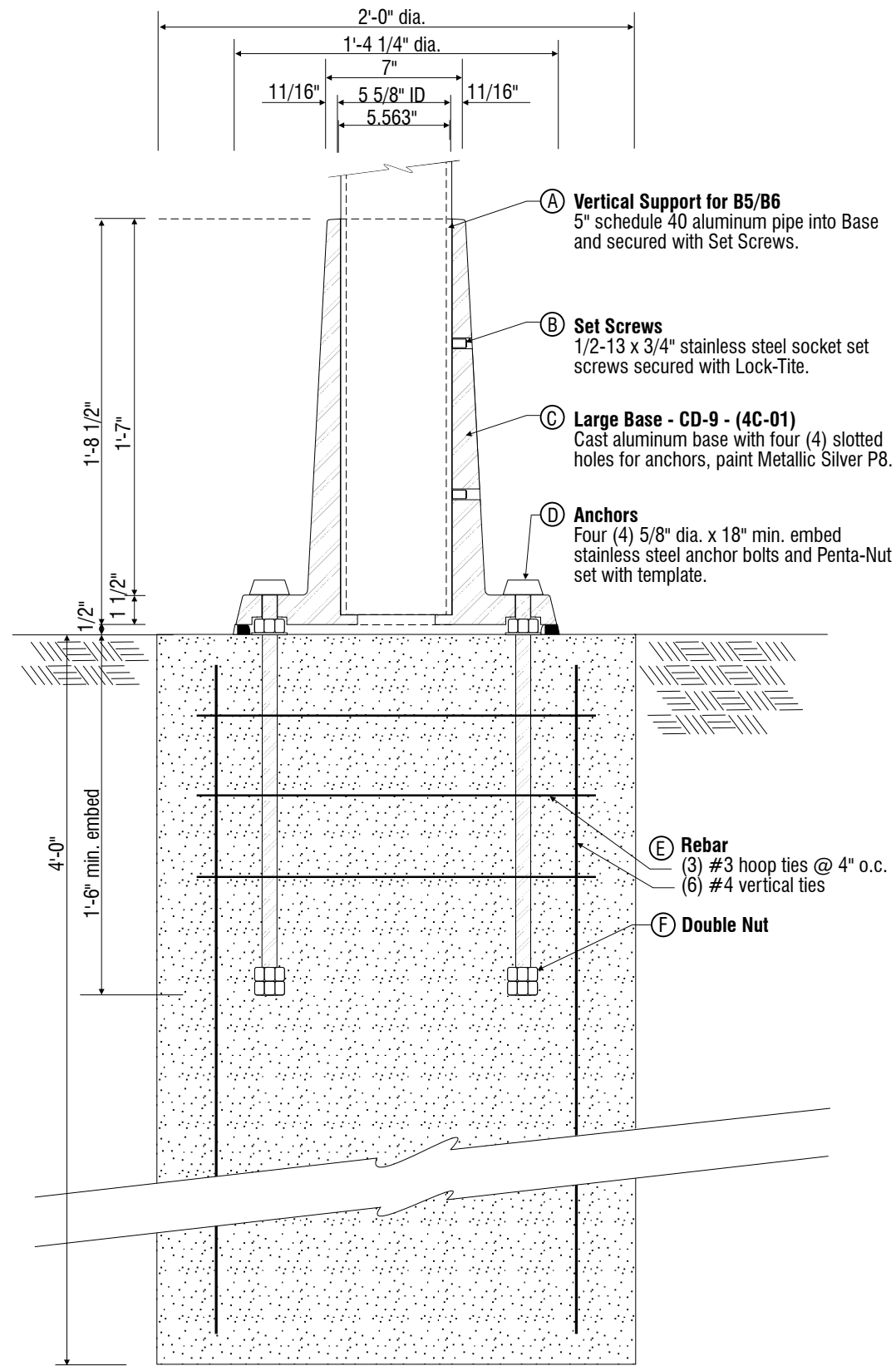
**B5**

**B6**

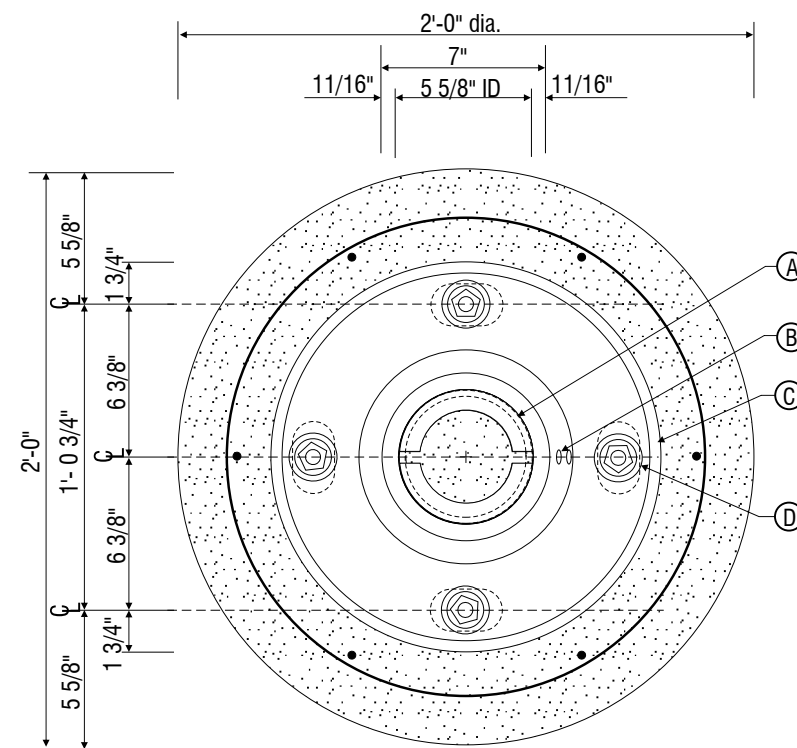
**Not For Construction**

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.





1 Vertical Section View / B5 & B6 Drilled Footing  
Scale: 1 1/2" = 1'-0"



2 Plan View / B5 & B6 Drilled Footing  
Scale: 1 1/2" = 1'-0"

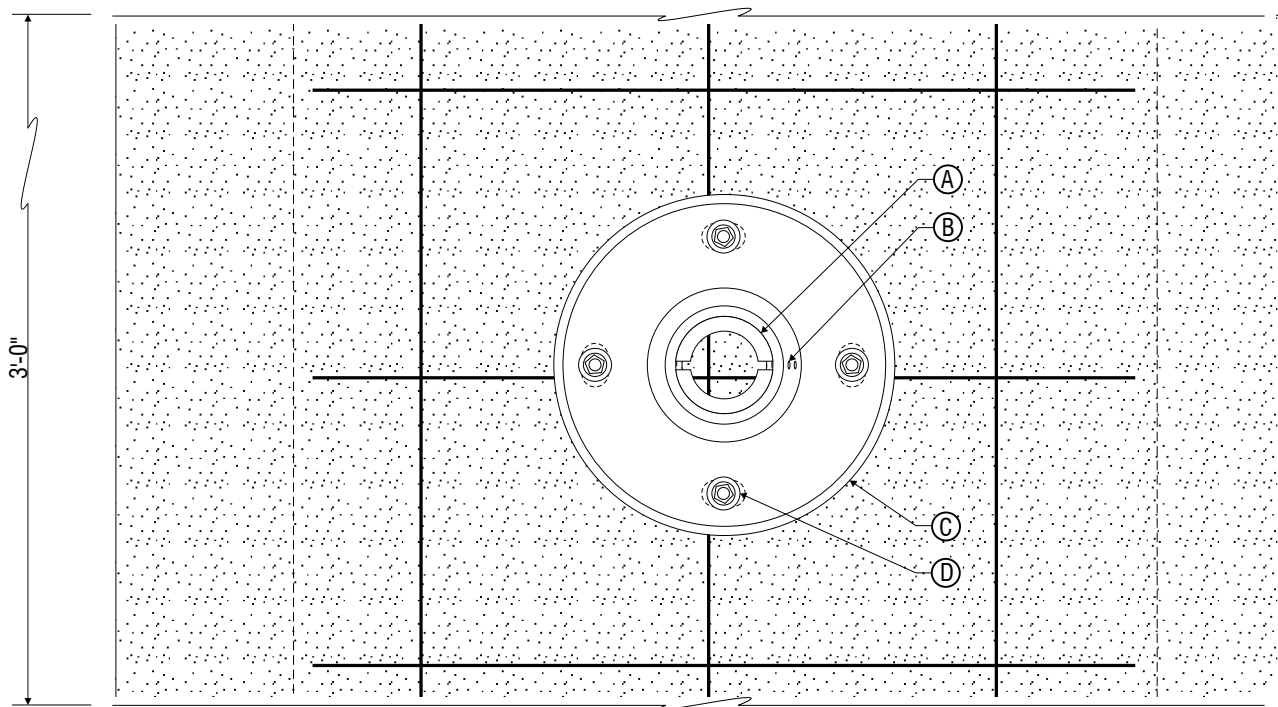
PRODUCTION  
DRAWINGS

Footings

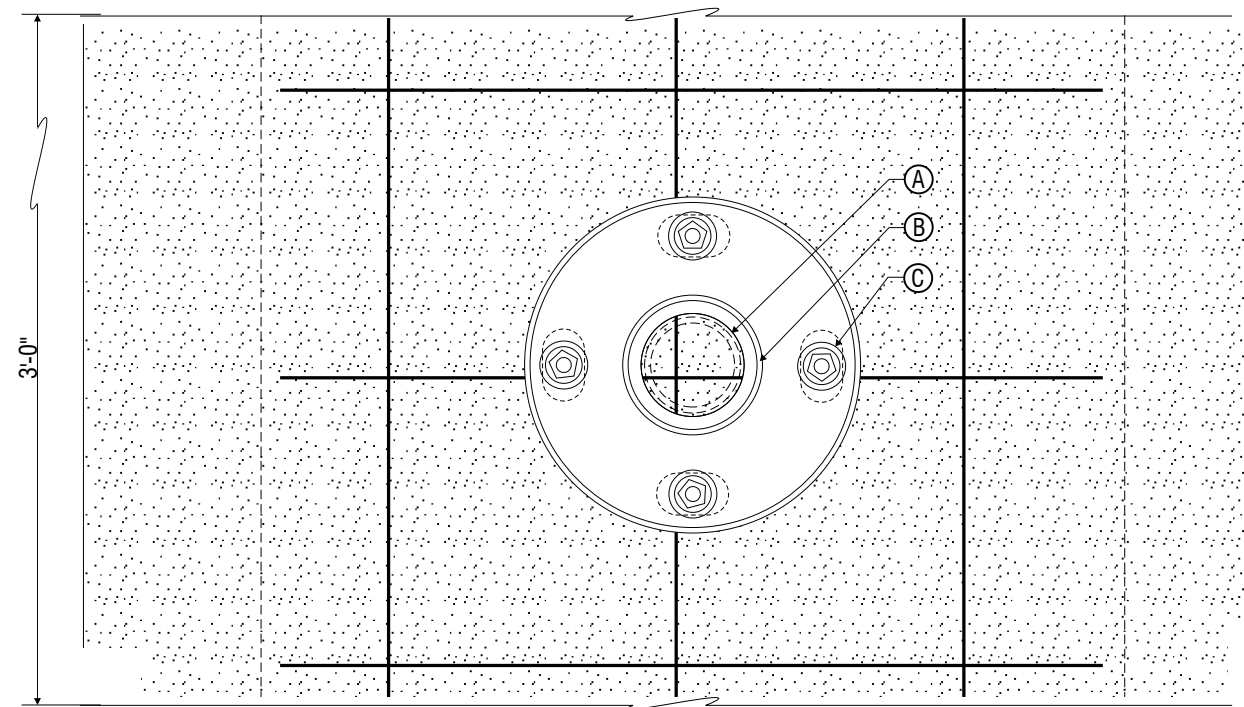
B5  
B6

Not For Construction

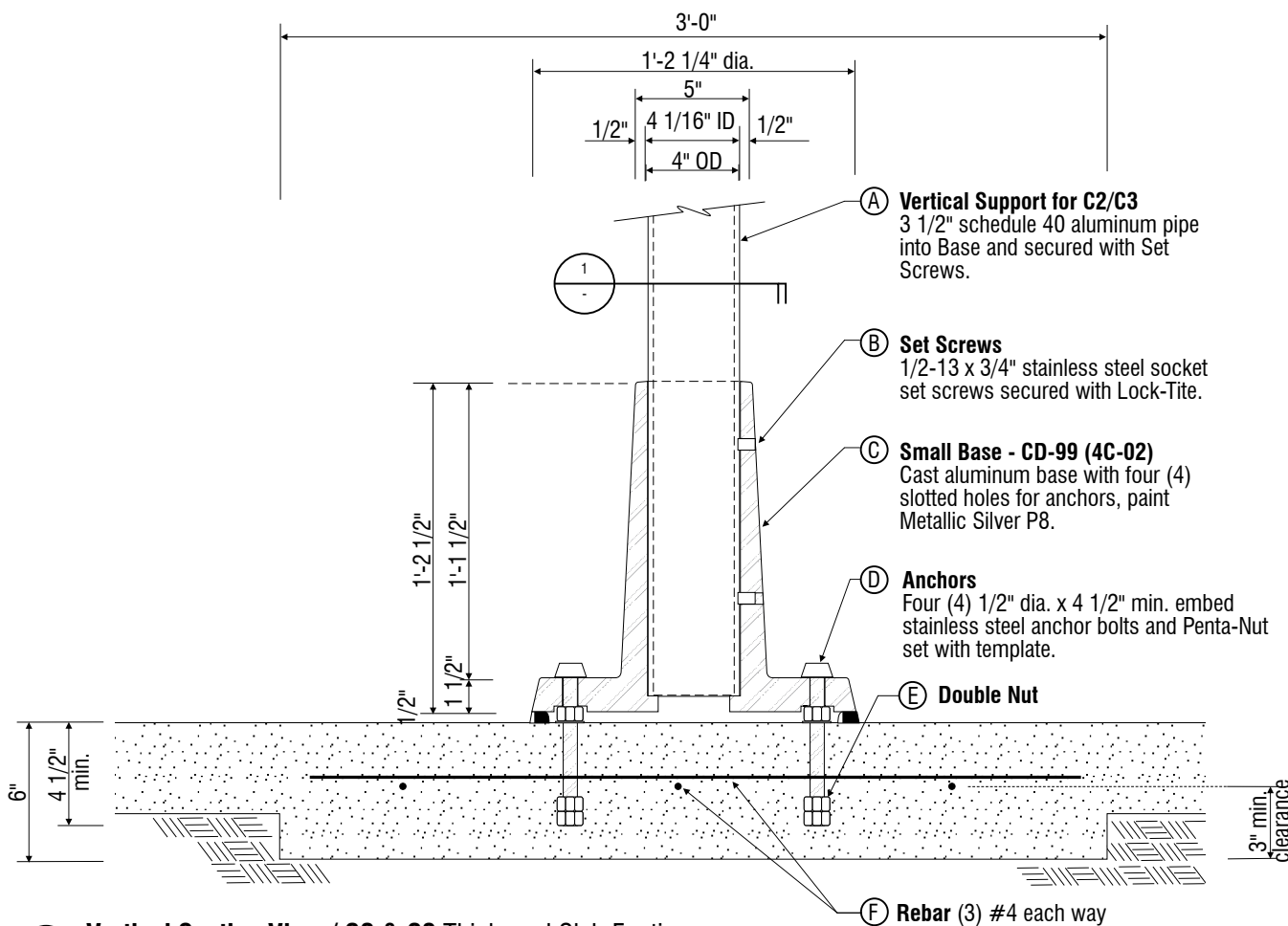
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



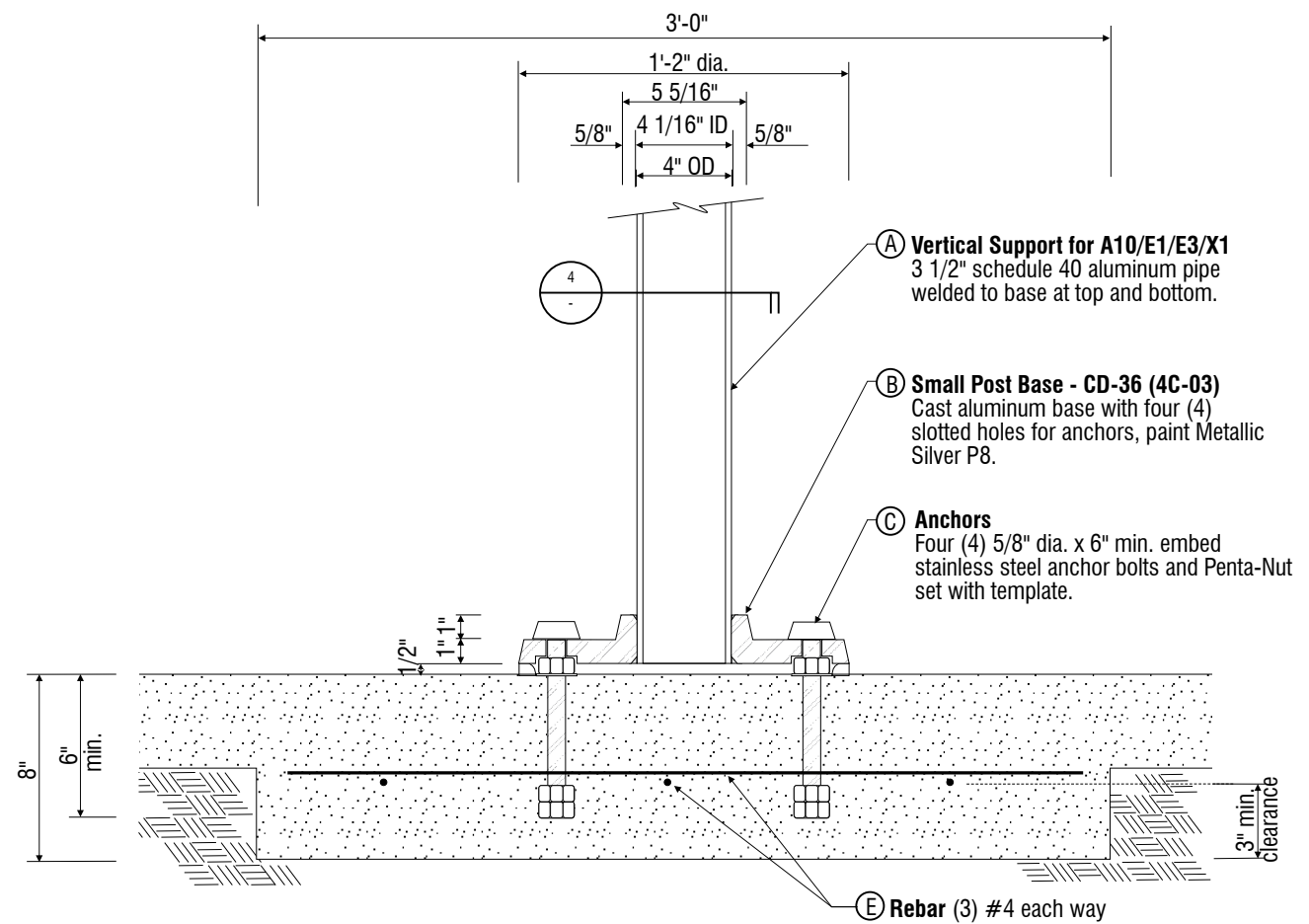
② Horizontal Section View / C2 & C3 Thickened Slab Footing  
Scale: 1 1/2" = 1'-0"



④ Horizontal Section View / A10, E1 & E3 Thickened Slab Footing  
Scale: 1 1/2" = 1'-0"



① Vertical Section View / C2 & C3 Thickened Slab Footing  
Scale: 1 1/2" = 1'-0"



③ Vertical Section View / A10, E1 & E3 Thickened Slab Footing  
Scale: 1 1/2" = 1'-0"

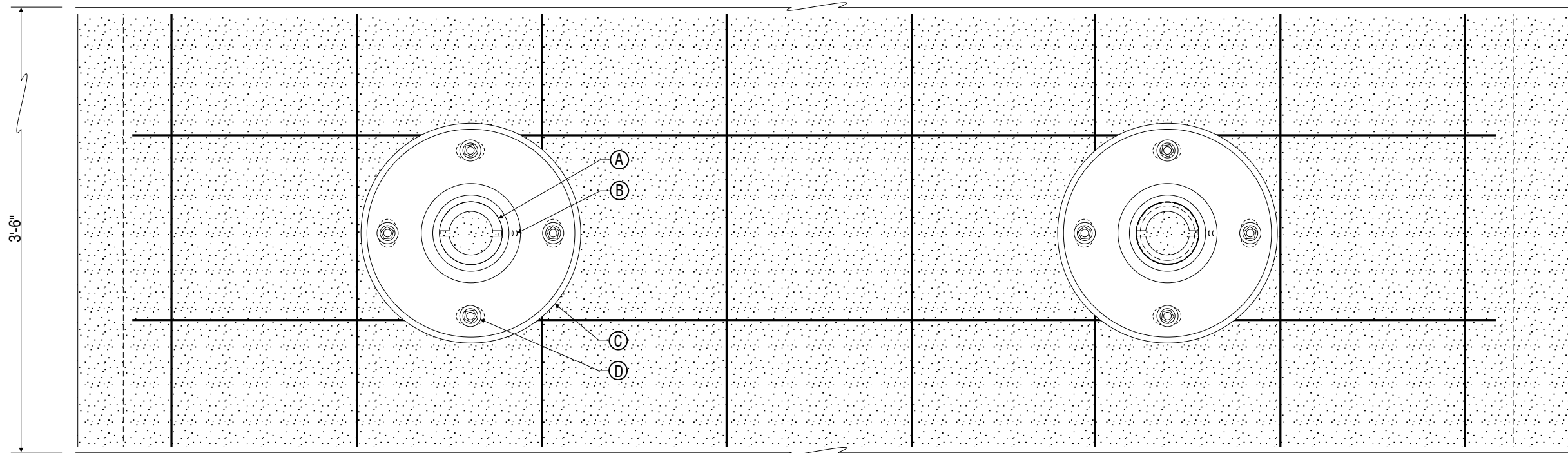
PRODUCTION  
DRAWINGS

Footings

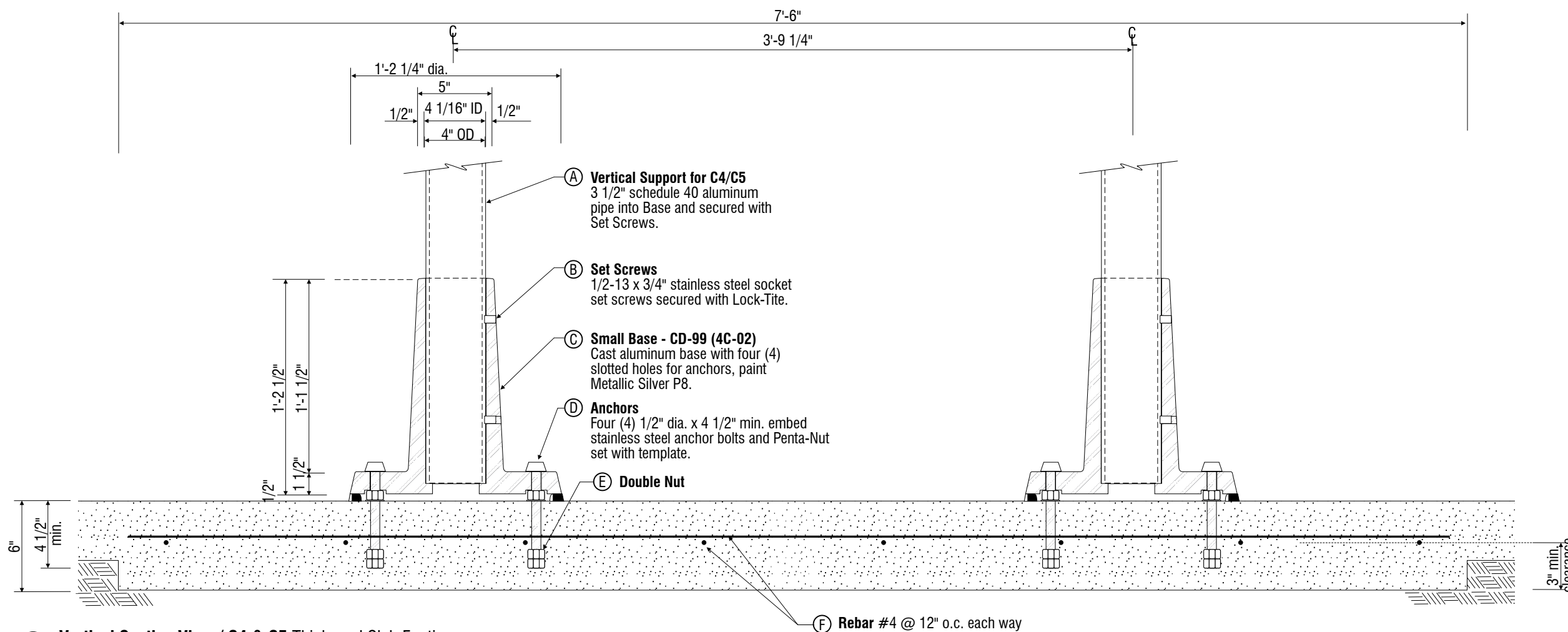
- A10
- C2
- C3
- E1
- E3

Not For Construction

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



② Horizontal Section View / C4 & C5 Thickened Slab Footing  
Scale: 1 1/2" = 1'-0"



① Vertical Section View / C4 & C5 Thickened Slab Footing  
Scale: 1 1/2" = 1'-0"

PRODUCTION  
DRAWINGS

Footings

C4

C5

Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



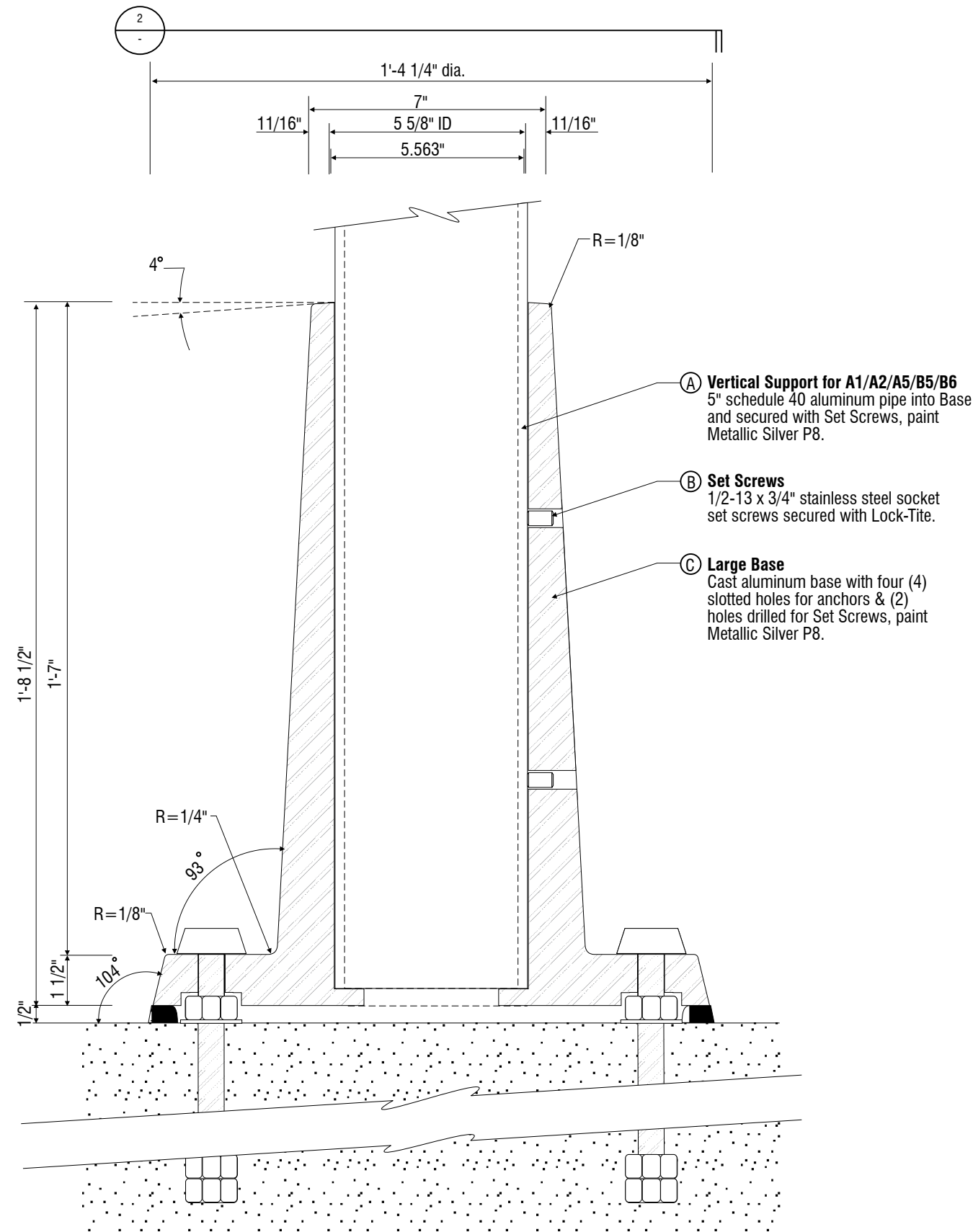
PRODUCTION  
DRAWINGS

Cast Parts

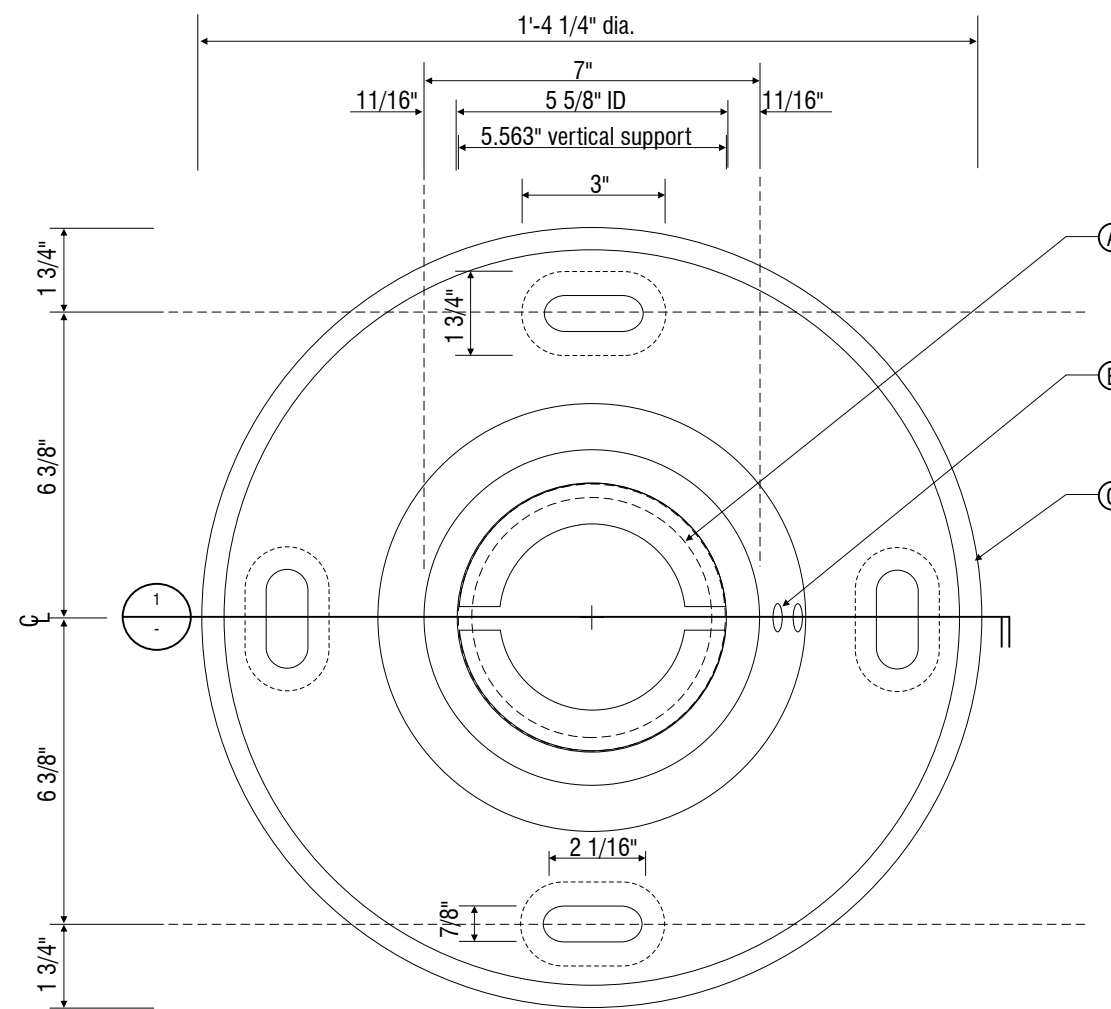
CD-9

Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



1 Vertical Section View / CD-9 Large Base  
Scale: 3" = 1'-0"



2 Plan View / CD-9 Large Base  
Scale: 3" = 1'-0"



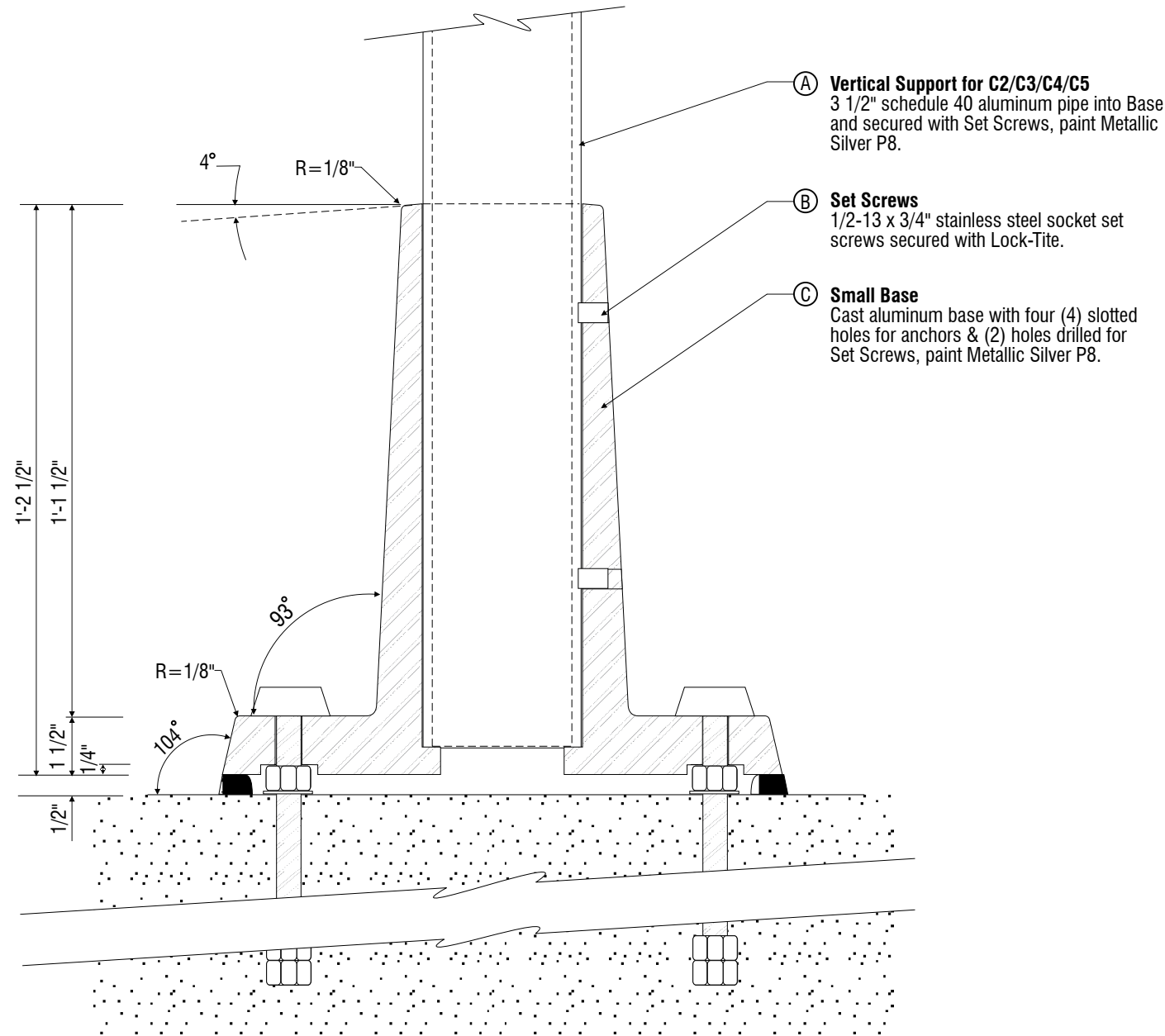
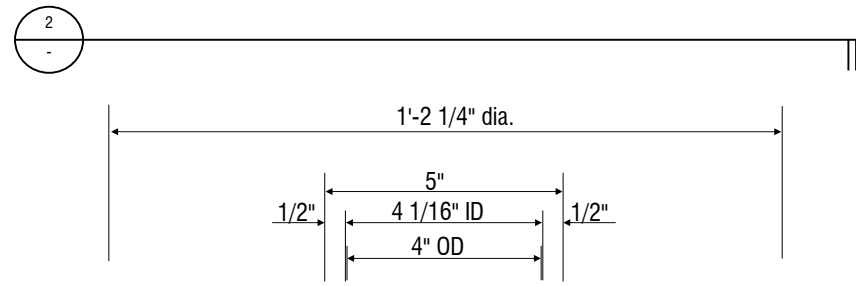
PRODUCTION  
DRAWINGS

Cast Parts

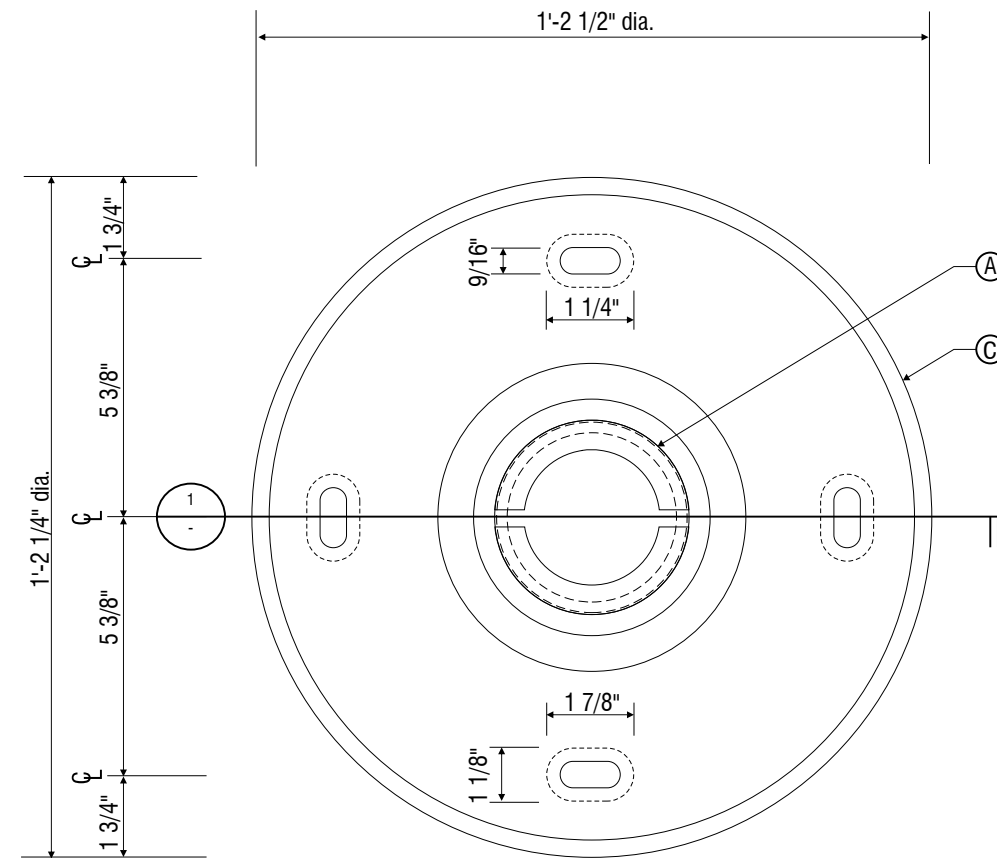
CD-99

Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



1 Vertical Section View / CD-99 Small Base  
Scale: 3" = 1'-0"



2 Plan View / CD-99 Small Base  
Scale: 3" = 1'-0"



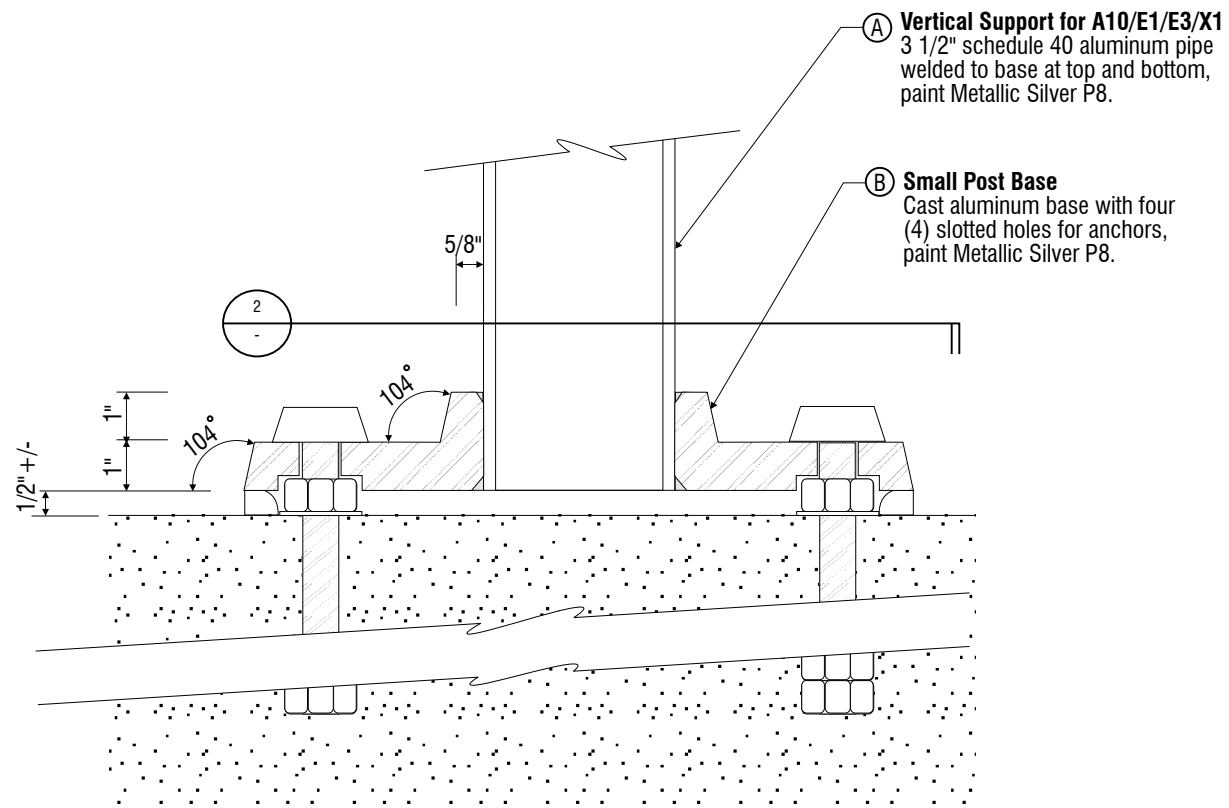
PRODUCTION  
DRAWINGS

Cast Parts

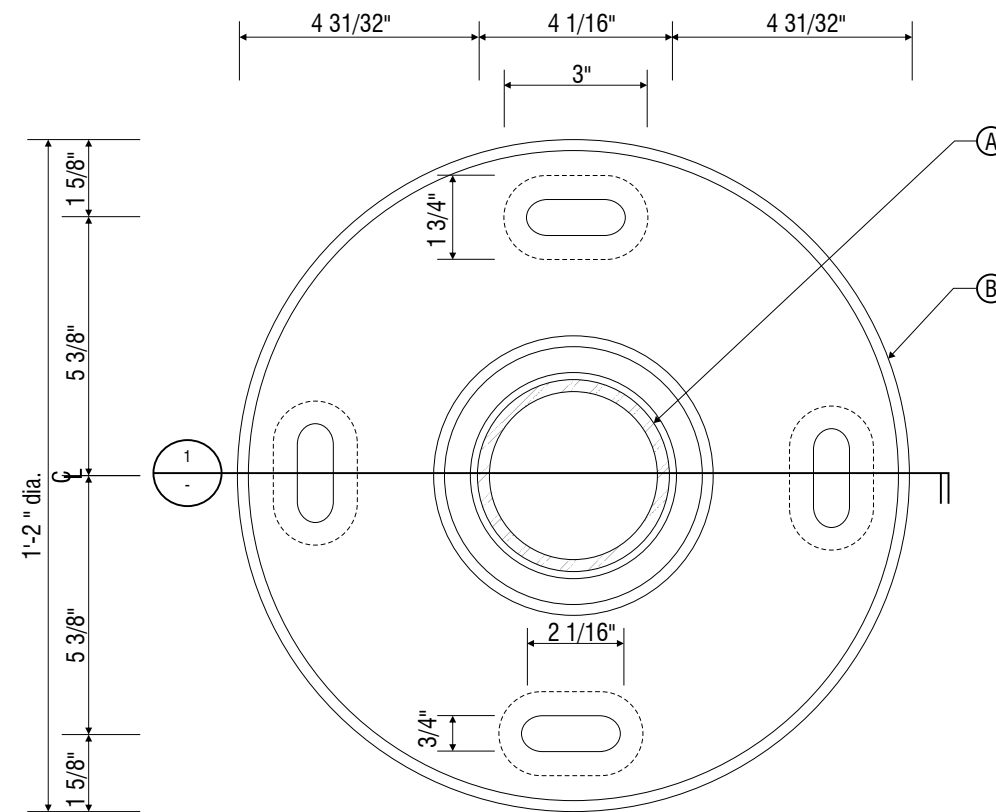
CD-36

Not For Construction

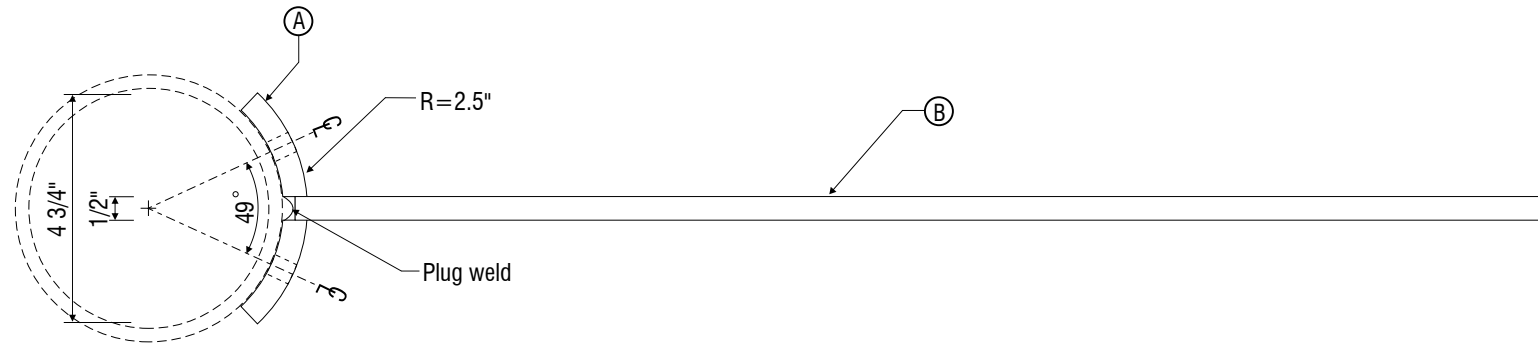
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



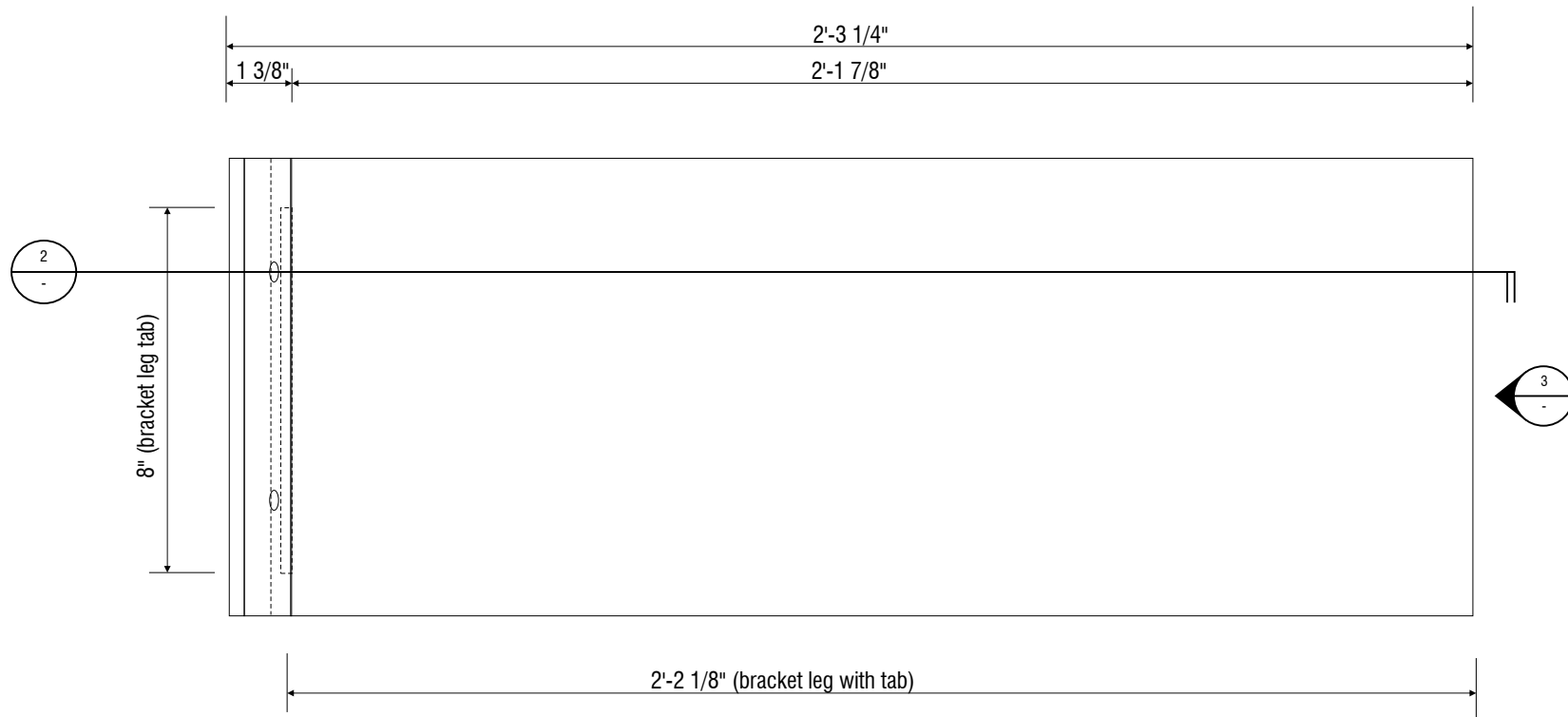
① **Vertical Section View / CD-36 Small Post Baseplate**  
Scale: 3" = 1'-0"



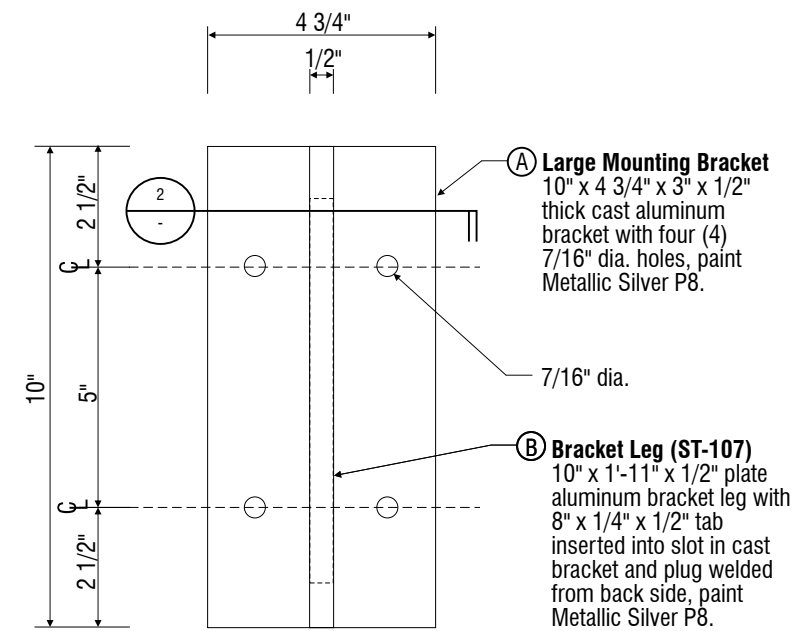
② **Plan View / CD-36 Small Post Baseplate**  
Scale: 3" = 1'-0"



② Horizontal Section View / CD-11 (SLOT) Post Mount Regional T Mounting Bracket  
Scale: 3" = 1'-0"



① Side View / CD-11 (SLOT) Post Mount Regional T Mounting Bracket  
Scale: 3" = 1'-0"



③ Elevation View / CD-11 (SLOT) Post Mount Regional T Mounting Bracket  
Scale: 3" = 1'-0"

PRODUCTION  
DRAWINGS

Cast Parts

C-11 (SLOT)

Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



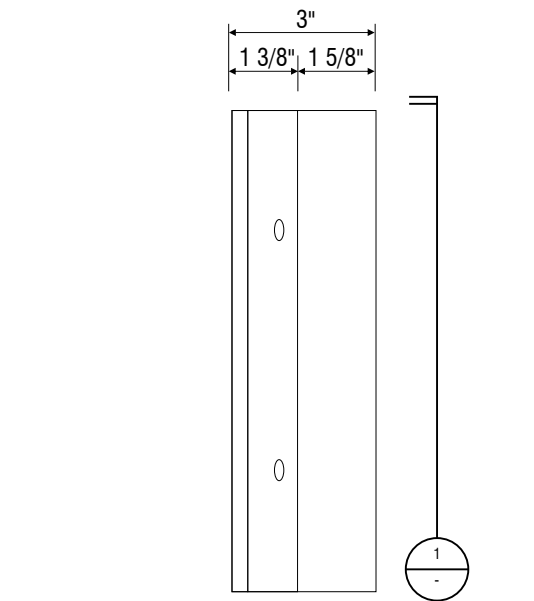
PRODUCTION  
DRAWINGS

Cast Parts

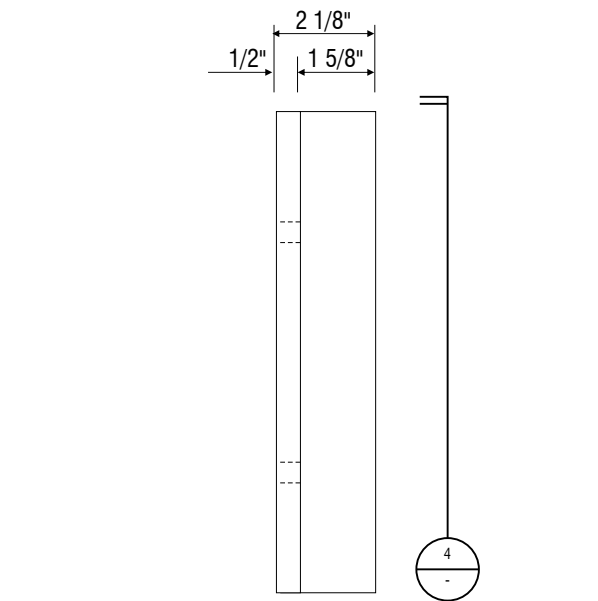
- CD-10
- CD-11
- CD-21

Not For Construction

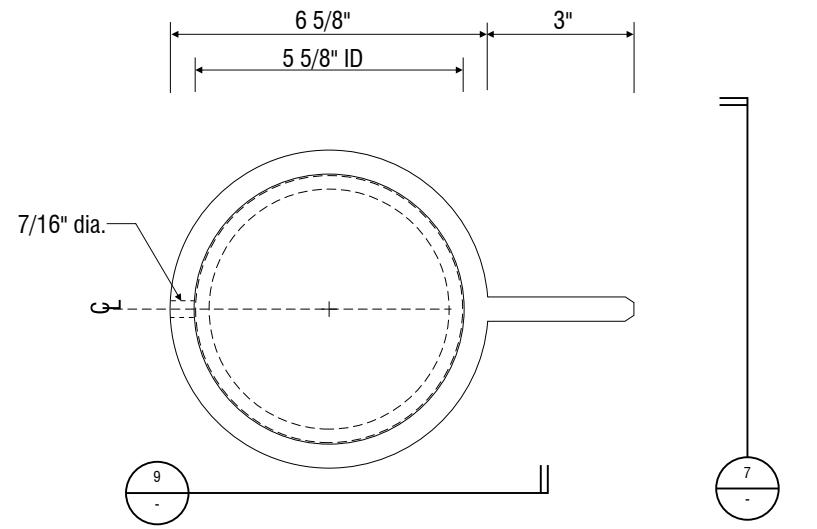
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



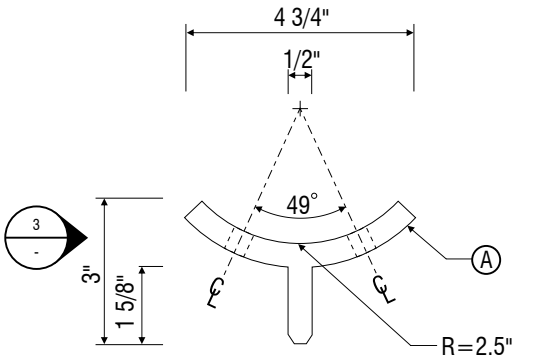
3 Side View / CD-11 Large Panel Bracket  
Scale: 3" = 1'-0"



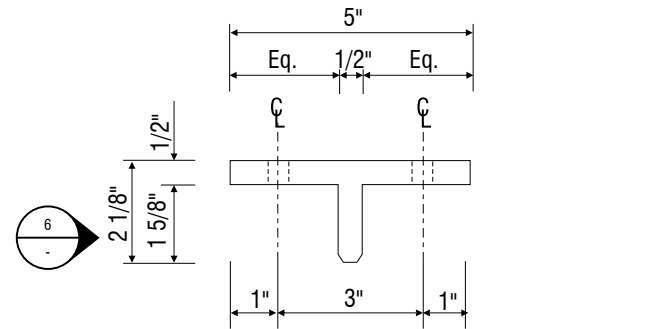
6 Side View / CD-21 Wall Mount Bracket  
Scale: 3" = 1'-0"



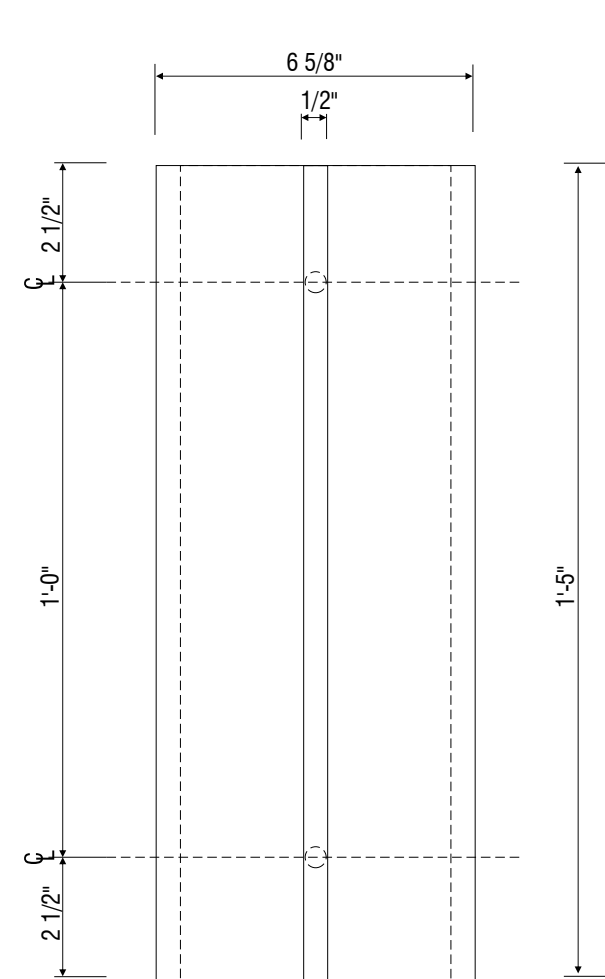
8 Plan View / CD-10 Cuff Bracket  
Scale: 3" = 1'-0"



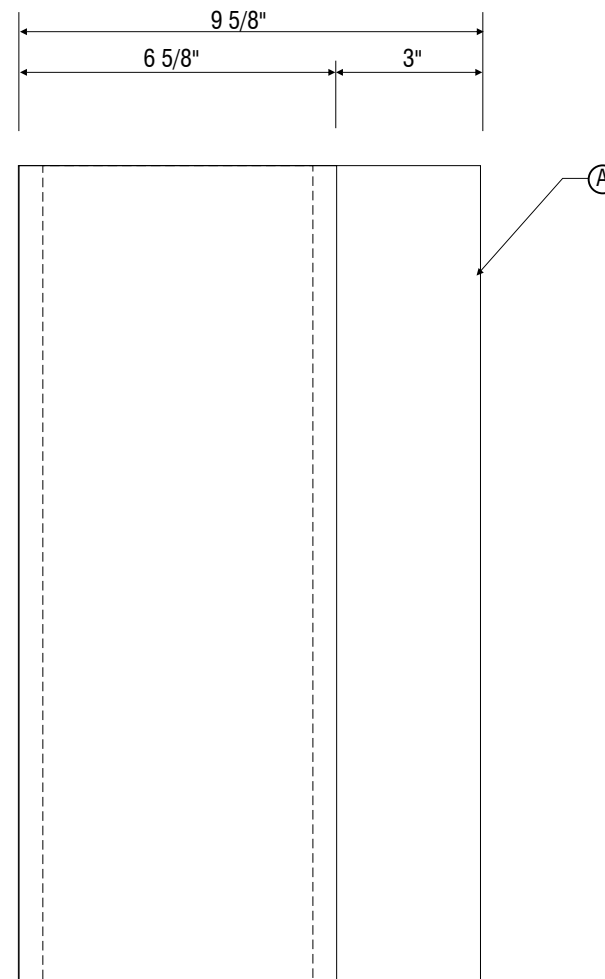
2 Plan View / CD-11 Large Panel Bracket  
Scale: 3" = 1'-0"



5 Plan View / CD-21 Wall Mount Bracket  
Scale: 3" = 1'-0"

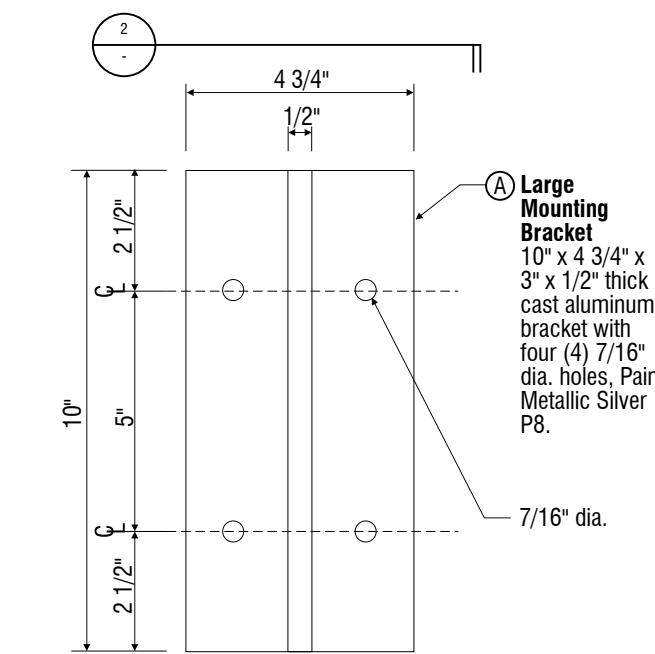


7 Elevation View / CD-10 Cuff Bracket  
Scale: 3" = 1'-0"

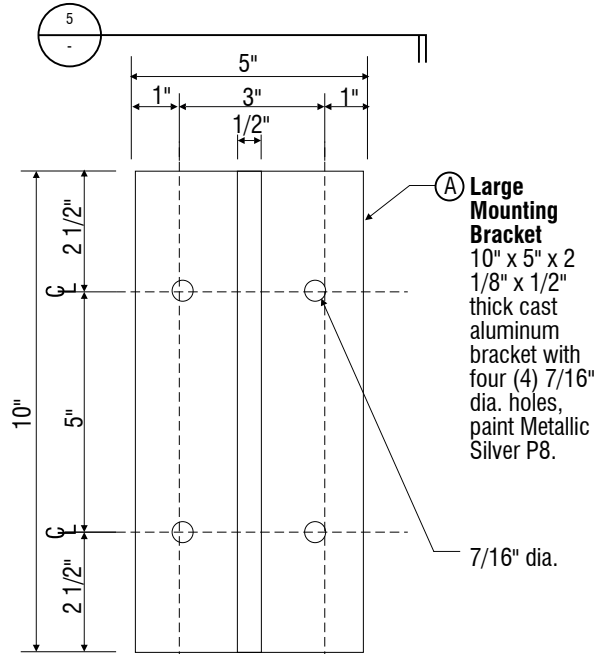


9 Side View / CD-10 Cuff Bracket  
Scale: 3" = 1'-0"

**A Major Mounting Cuff**  
17" x 9 5/8" x 1/2" thick cast aluminum bracket with two (2) 7/16" dia. holes drilled and tapped for 3/2-16 x 1/2" stainless steel set screws, paint Metallic Silver P8.

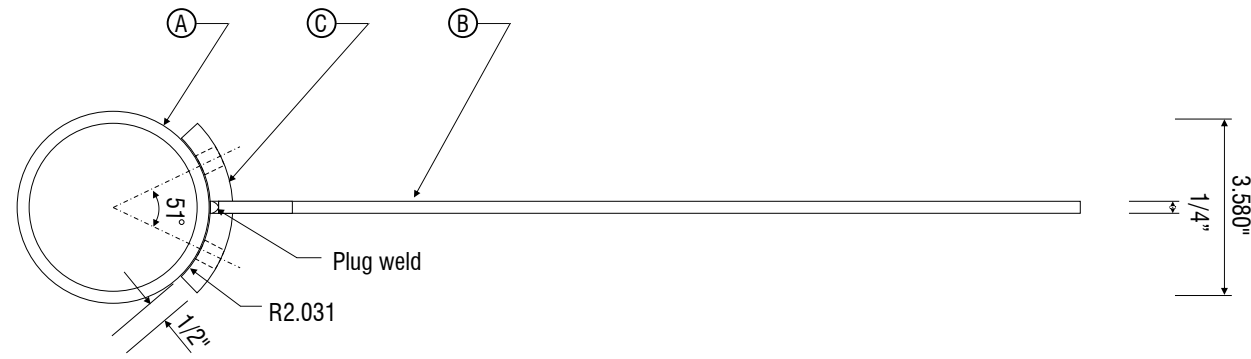


1 Elevation View / CD-11 Large Panel Bracket  
Scale: 3" = 1'-0"

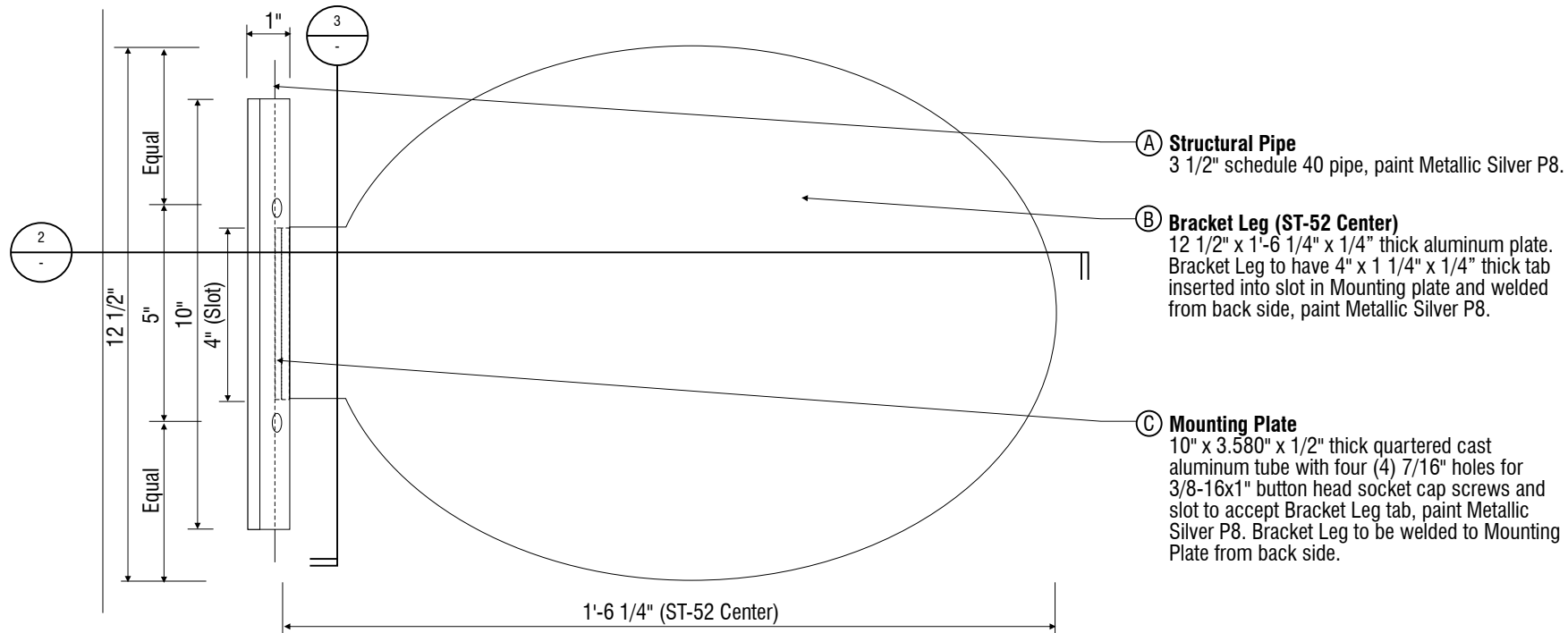


4 Elevation View / CD-21 Wall Mount Bracket  
Scale: 3" = 1'-0"

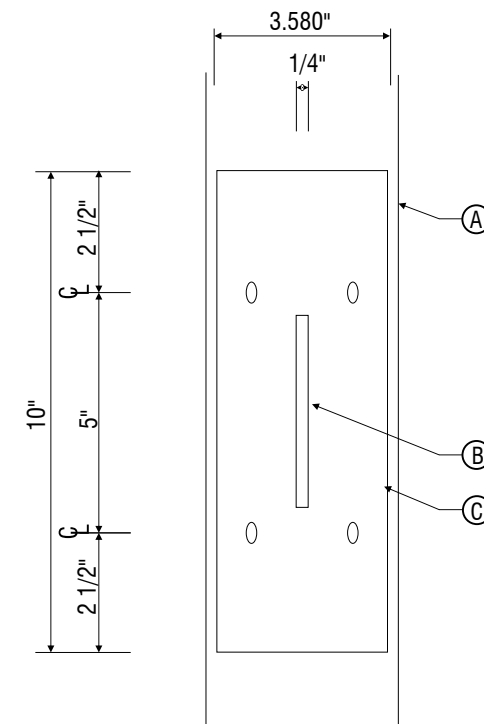




② Horizontal Section View / CD-98 (SLOT) Regional "T-lite" Post Mounting Bracket  
Scale: 3" = 1'-0"



① Side View / CD-98 (SLOT) Regional "T-lite" Post Mounting Bracket  
Scale: 3" = 1'-0"



③ Elevation View / CD-98 (SLOT) Regional "T-lite" Post Mounting Bracket  
Scale: 3" = 1'-0"

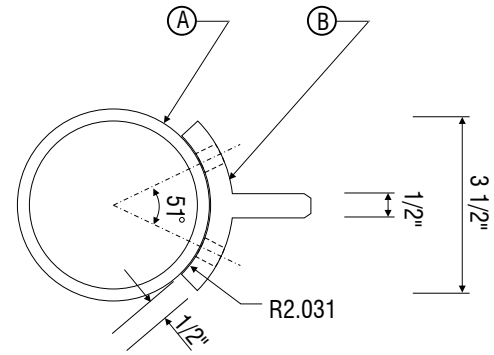
PRODUCTION  
DRAWINGS

Cast Parts

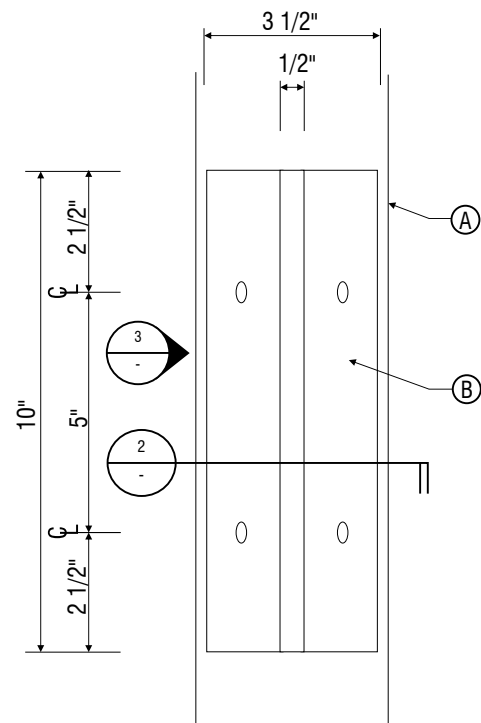
CD-98 (SLOT)

Not For Construction

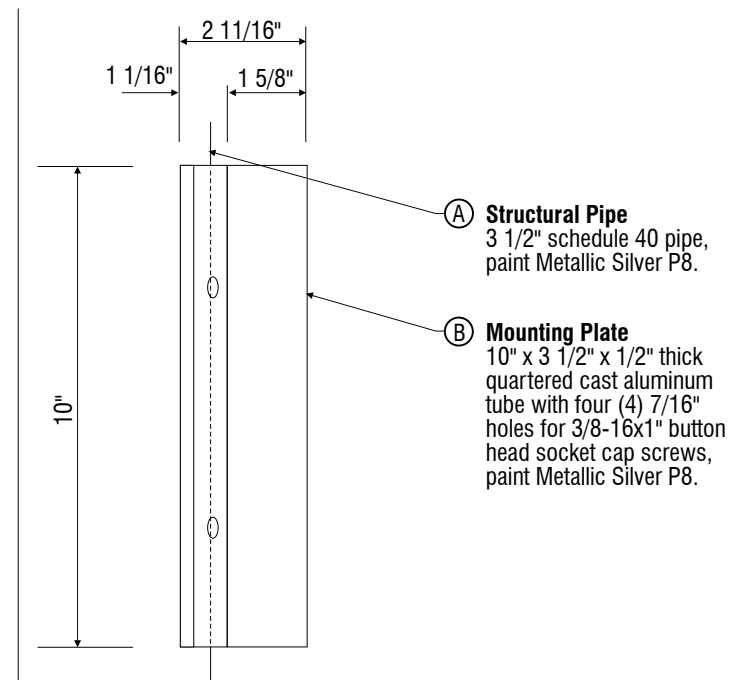
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



② Horizontal Section View / CD-98 Small Panel Bracket  
Scale: 3" = 1'-0"



① Elevation View / CD-98 Small Panel Bracket  
Scale: 3" = 1'-0"



③ Side View / CD-98 Small Panel Bracket  
Scale: 3" = 1'-0"

**A Structural Pipe**  
3 1/2" schedule 40 pipe,  
paint Metallic Silver P8.

**B Mounting Plate**  
10" x 3 1/2" x 1/2" thick  
quartered cast aluminum  
tube with four (4) 7/16"  
holes for 3/8-16x1" button  
head socket cap screws,  
paint Metallic Silver P8.

PRODUCTION  
DRAWINGS

Cast Parts

CD-98

Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



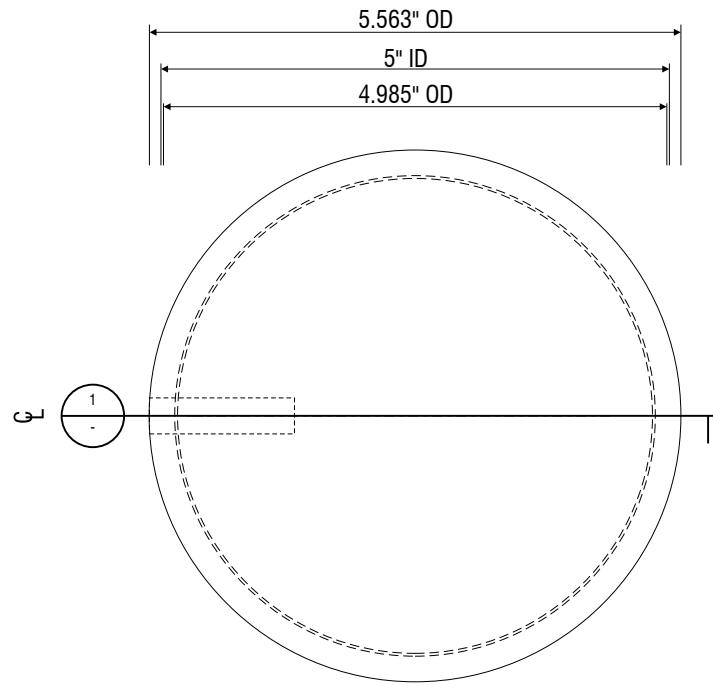
PRODUCTION  
DRAWINGS

Cast Parts

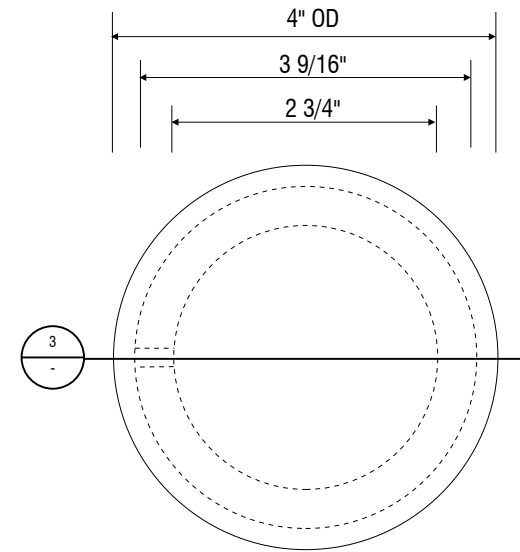
CD-12  
CD-97

Not For Construction

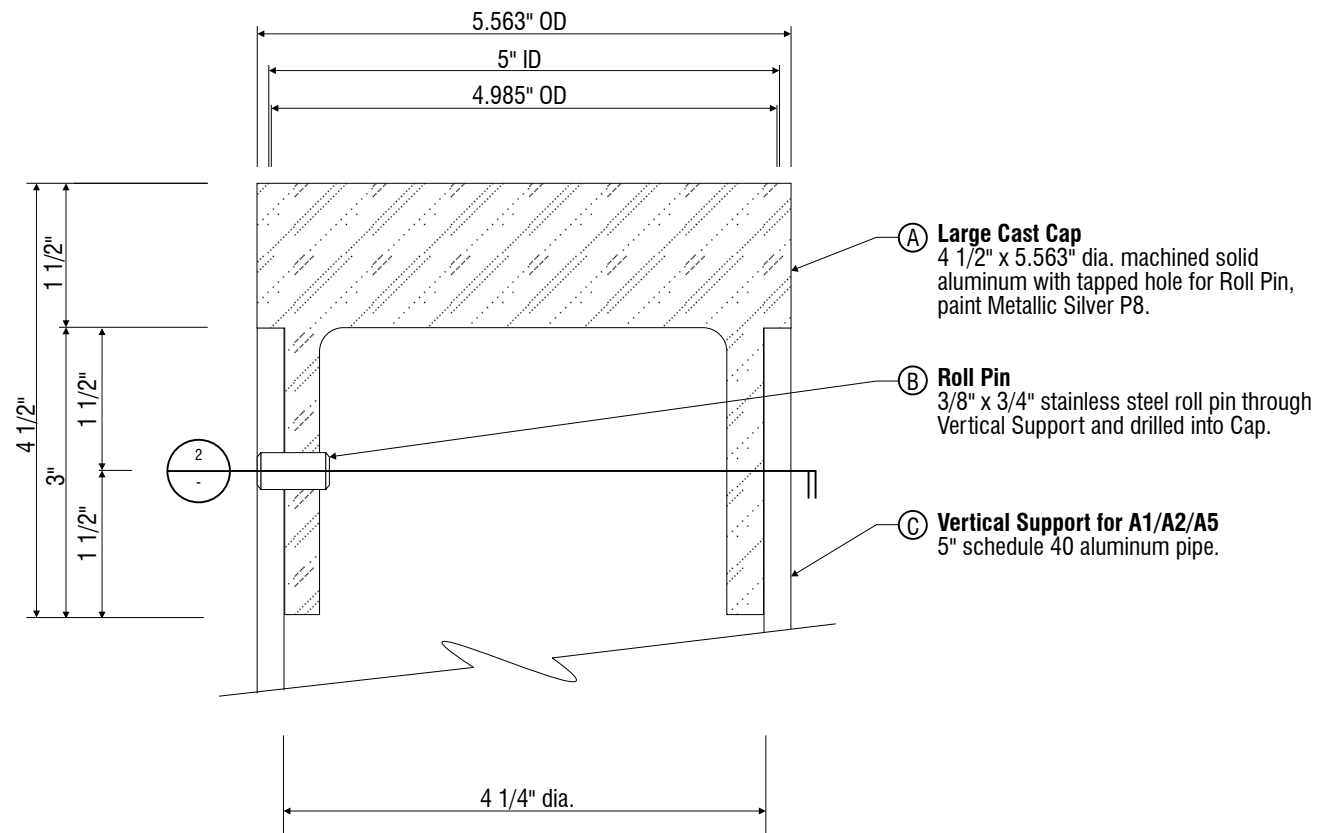
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



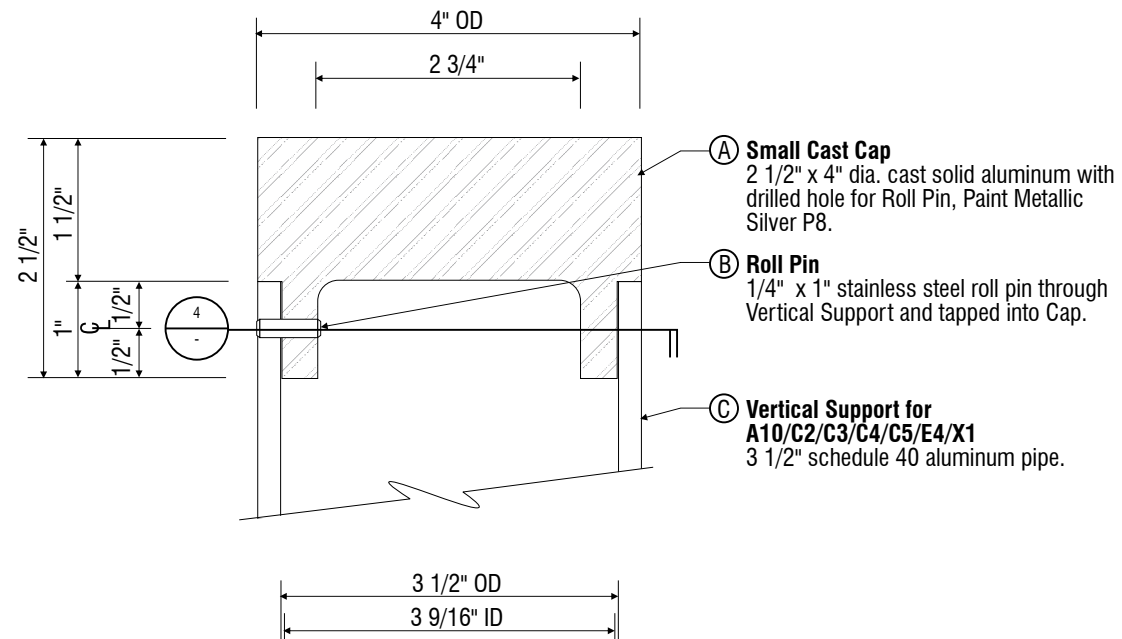
2 Plan View / CD-12 Large Cap  
Scale: 1:2 (half full size)



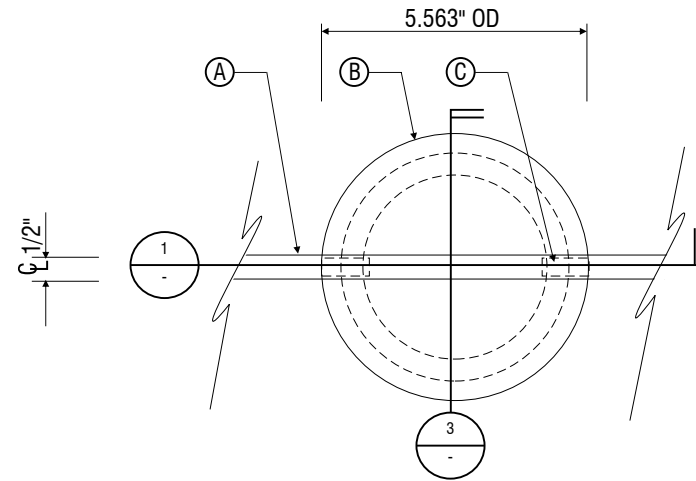
4 Plan View / CD-97 Small Cap  
Scale: 1:2 (half full size)



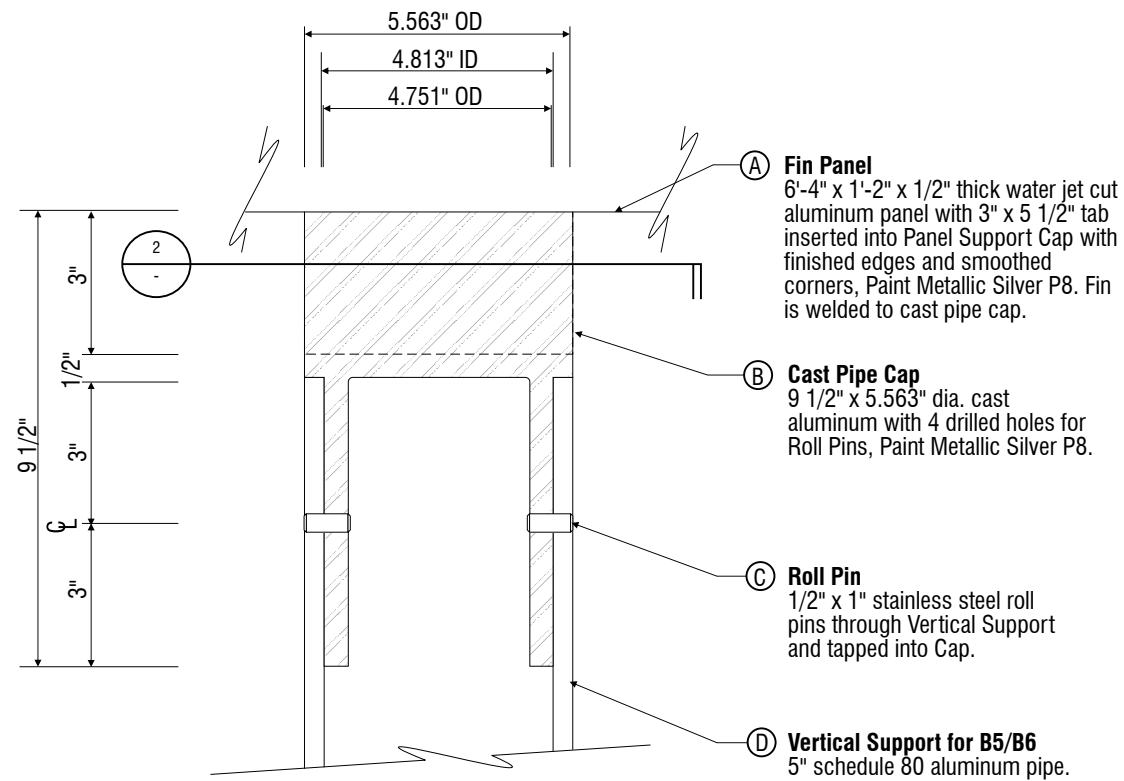
1 Section View / CD-12 Large Cap  
Scale: 1:2 (half full size)



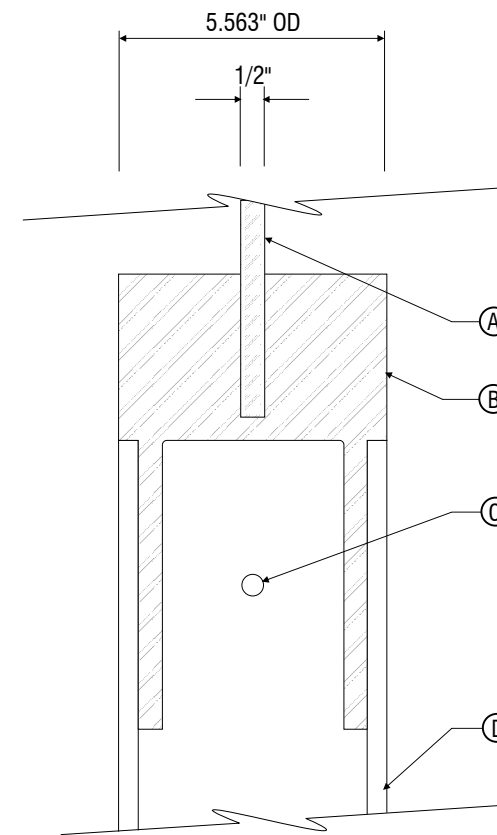
3 Section View / CD-97 Small Cap  
Scale: 1:2 (half full size)



② **Plan View / CD-52 Panel Support Cap**  
Scale: 3" = 1'-0"



① **Vertical Section View / CD-52 Panel Support Cap**  
Scale: 3" = 1'-0"



③ **Vertical Section View / CD-52 Panel Support Cap**  
Scale: 3" = 1'-0"

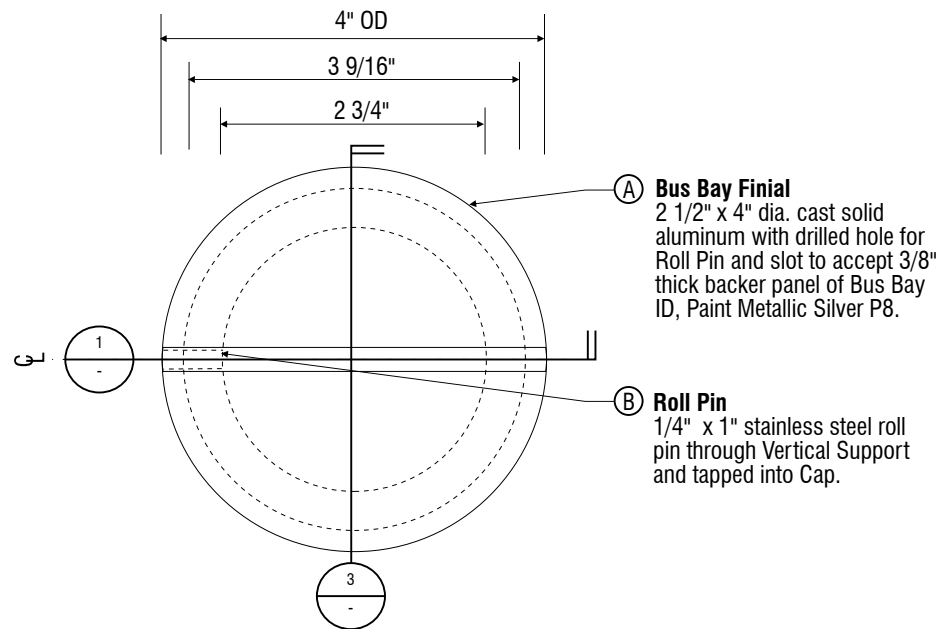
PRODUCTION  
DRAWINGS

Cast Parts

CD-52

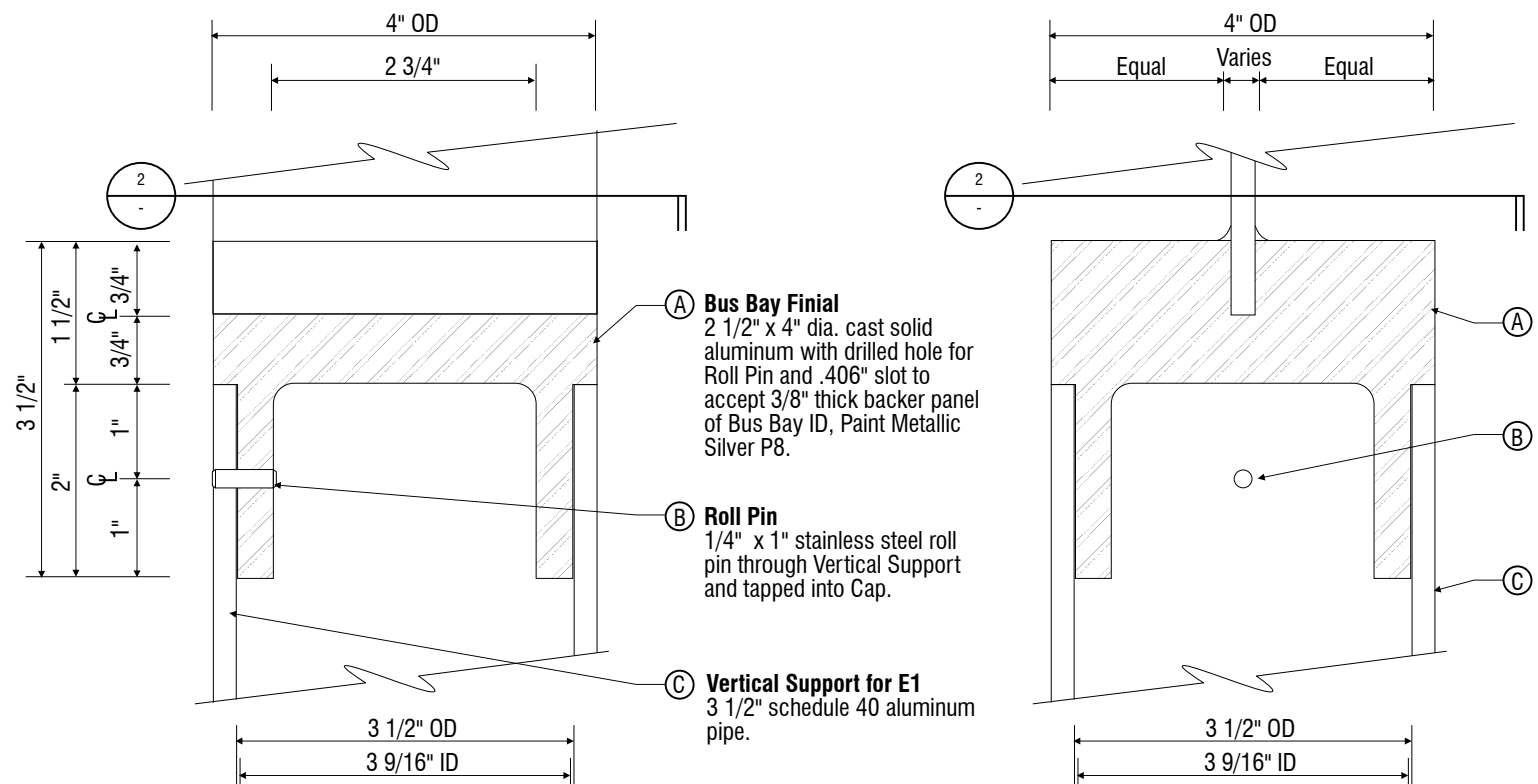
Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



- (A) Bus Bay Finial**  
2 1/2" x 4" dia. cast solid aluminum with drilled hole for Roll Pin and slot to accept 3/8" thick backer panel of Bus Bay ID, Paint Metallic Silver P8.
- (B) Roll Pin**  
1/4" x 1" stainless steel roll pin through Vertical Support and tapped into Cap.

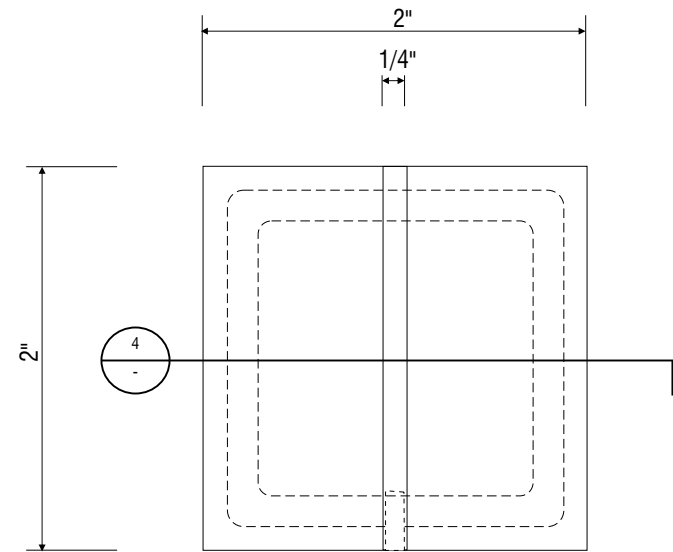
**2 Horizontal Section View / CD-75A (with .406" wide slot) & CD-75B (with .281" wide slot) ST Bus Bay Disk Support Cap**  
Scale: 1:2 (half full size)



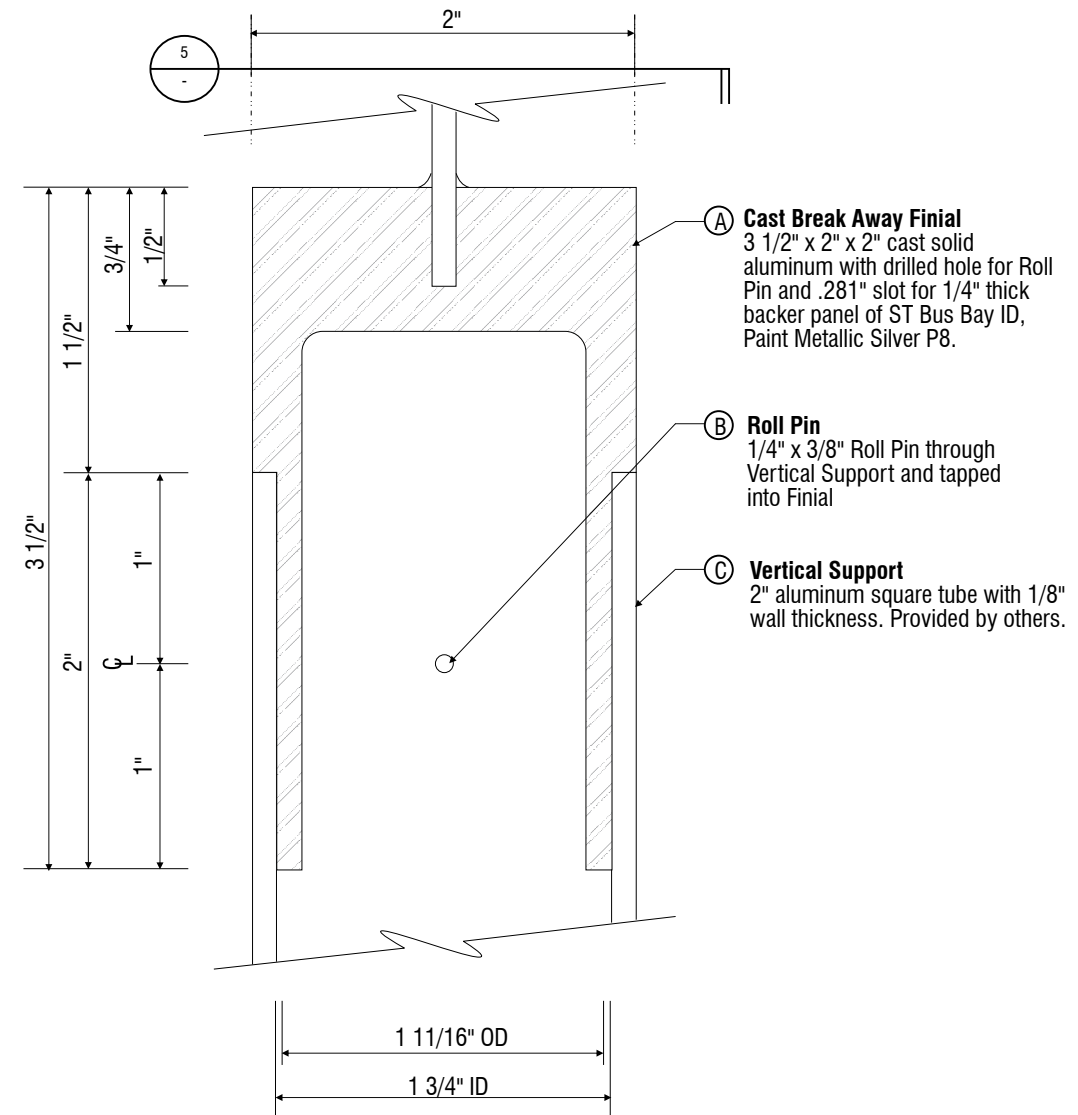
- (A) Bus Bay Finial**  
2 1/2" x 4" dia. cast solid aluminum with drilled hole for Roll Pin and .406" slot to accept 3/8" thick backer panel of Bus Bay ID, Paint Metallic Silver P8.
- (B) Roll Pin**  
1/4" x 1" stainless steel roll pin through Vertical Support and tapped into Cap.
- (C) Vertical Support for E1**  
3 1/2" schedule 40 aluminum pipe.

**1 Vertical Front Section View / CD-75A (with .406" wide slot) & CD-75B (with .281" wide slot) ST Bus Bay Disk Support Cap**  
Scale: 1:2 (half full size)

**3 Vertical Side Section View / CD-75A (with .406" wide slot) & CD-75B (with .281" wide slot) ST Bus Bay Disk Support Cap**  
Scale: 1:2 (half full size)



**5 Plan View / CD-79 Partner Bus Bay Break Away Disk Support Cap**  
Scale: 1:1 (full size)



- (A) Cast Break Away Finial**  
3 1/2" x 2" x 2" cast solid aluminum with drilled hole for Roll Pin and .281" slot for 1/4" thick backer panel of ST Bus Bay ID, Paint Metallic Silver P8.
- (B) Roll Pin**  
1/4" x 3/8" Roll Pin through Vertical Support and tapped into Finial
- (C) Vertical Support**  
2" aluminum square tube with 1/8" wall thickness. Provided by others.

**4 Vertical Section View / CD-79 Partner Bus Bay Break Away Disk Cap**  
Scale: 1:1 (full size)

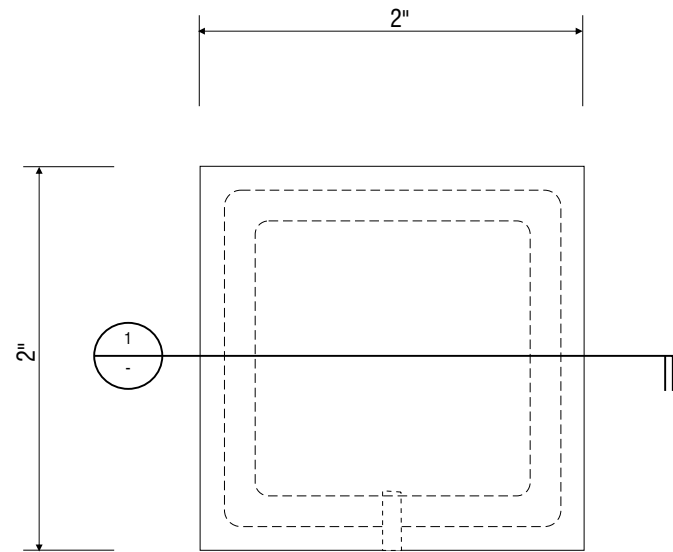


**PRODUCTION DRAWINGS**

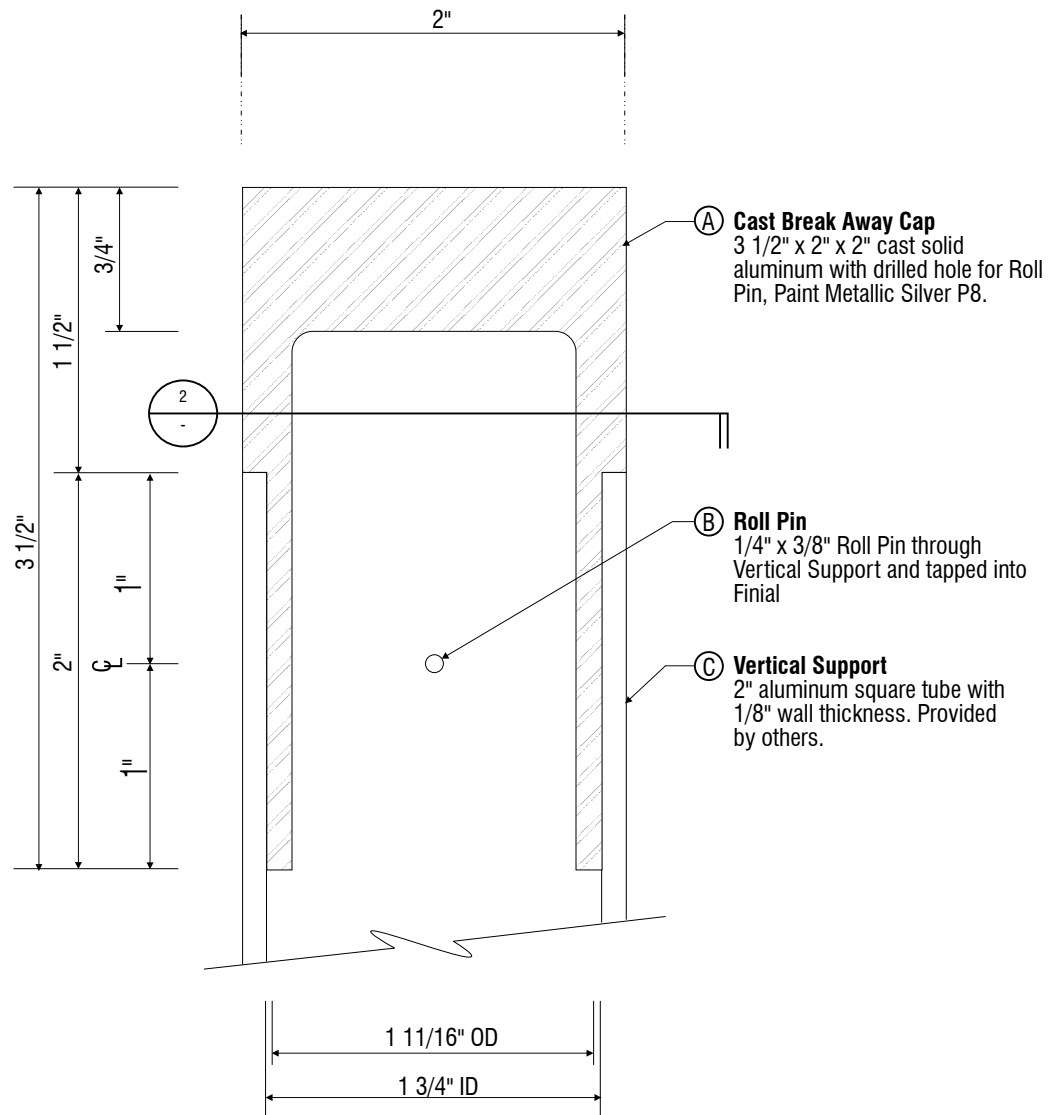
**Cast Parts**

- CD-75A**
- CD-75B**
- CD-79**

**Not For Construction**  
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



2 Plan View / CD-82 Break Away Cap  
Scale: 1:1 (full size)

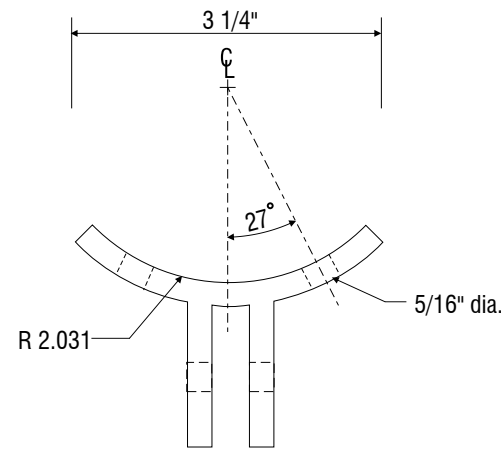


1 Vertical Section View / CD-82 Break Away Cap  
Scale: 1:1 (full size)

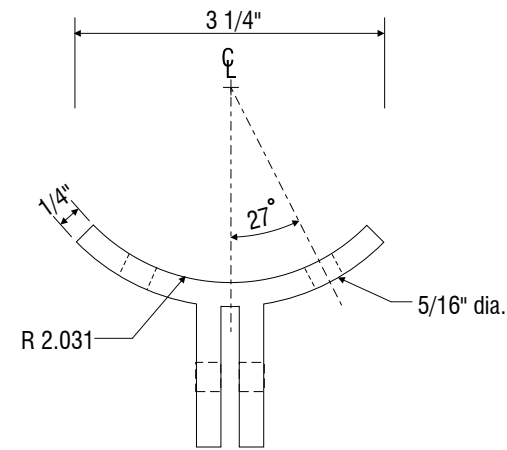
**A Cast Break Away Cap**  
3 1/2" x 2" x 2" cast solid aluminum with drilled hole for Roll Pin, Paint Metallic Silver P8.

**B Roll Pin**  
1/4" x 3/8" Roll Pin through Vertical Support and tapped into Finial

**C Vertical Support**  
2" aluminum square tube with 1/8" wall thickness. Provided by others.



4 Plan View / CD-76A Mounting Bracket A  
Scale: 1:2 (half full size)



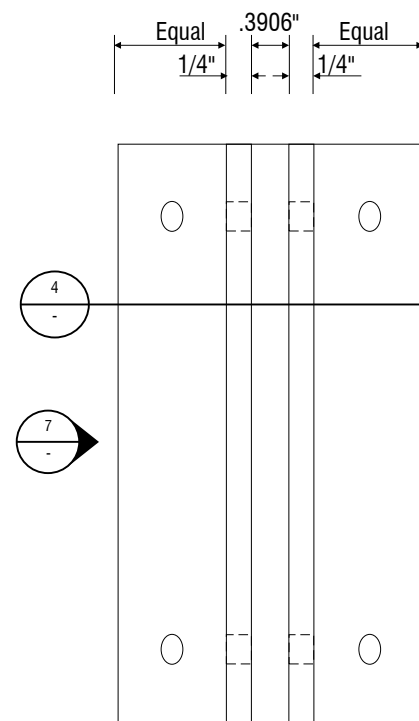
6 Plan View / CD-76B Mounting Bracket B  
Scale: 1:2 (half full size)

**NOTE:**

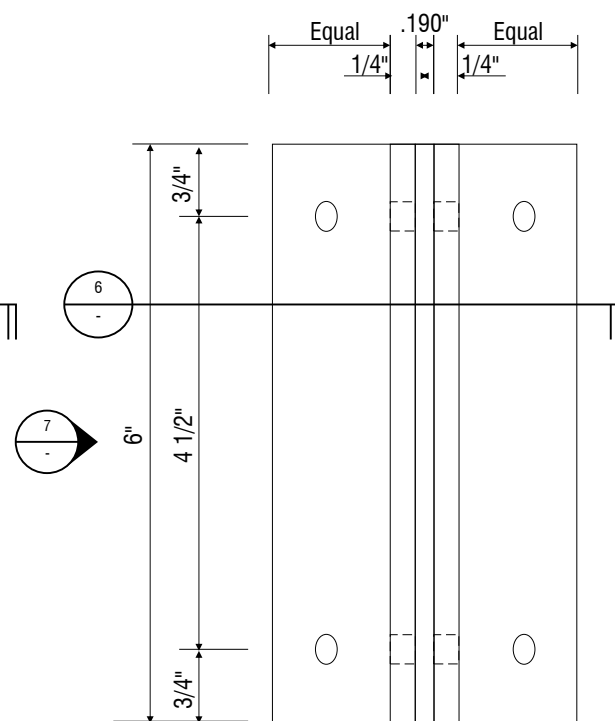
6" tall cast aluminum bracket with eight (8) 5/16" dia. clearance holes for 1/4" dia. fasteners, paint Metallic Silver P8.

Bracket A to accept 3/8" thick Panel

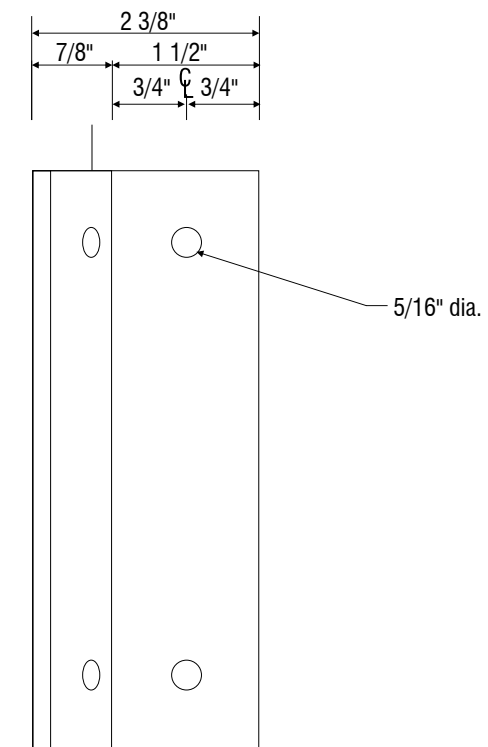
Bracket B to accept 3/16" thick Panel



3 Elevation View / CD-76A Mounting Bracket A  
Scale: 1:2 (half full size)



5 Elevation View / CD-76B Mounting Bracket B  
Scale: 1:2 (half full size)



7 Side View / CD-76A & CD76B Mounting Bracket A & B  
Scale: 1:2 (half full size)



**PRODUCTION  
DRAWINGS**

**Cast Parts**

- CD-76A
- CD-76B
- CD-82

**Not For Construction**

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



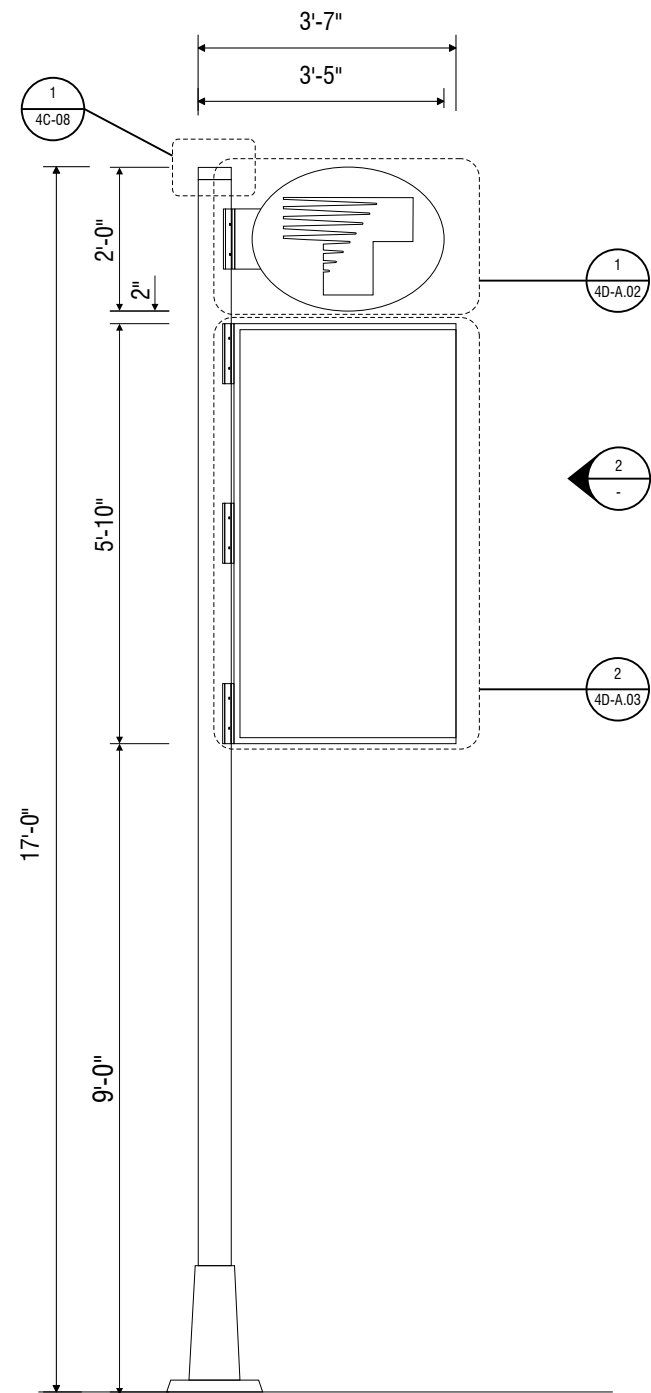
PRODUCTION  
DRAWINGS

Sign Type A  
Station Identification

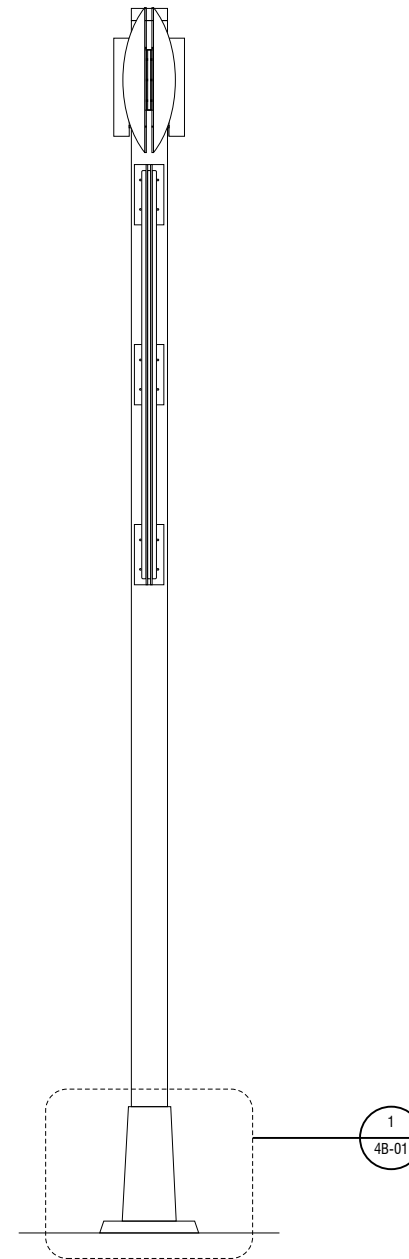
A1 Primary Link

Not For Construction

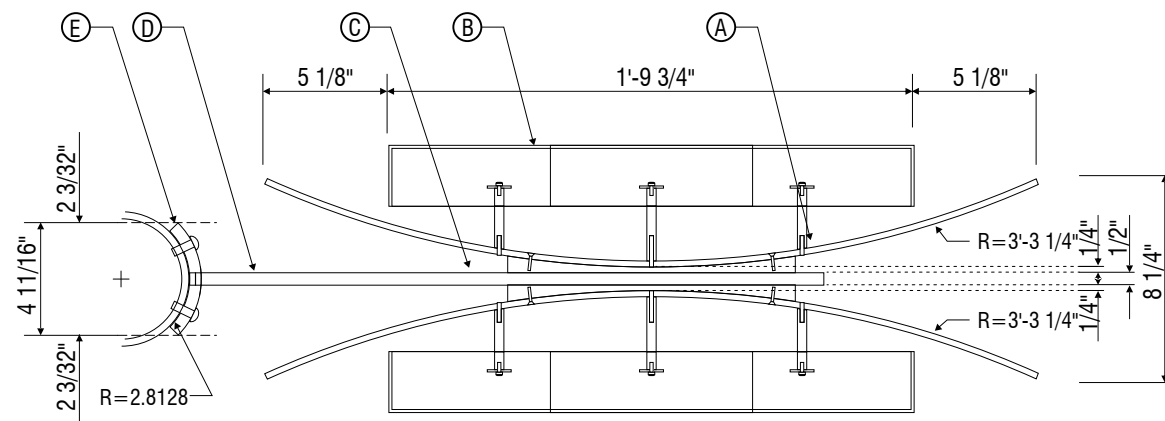
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



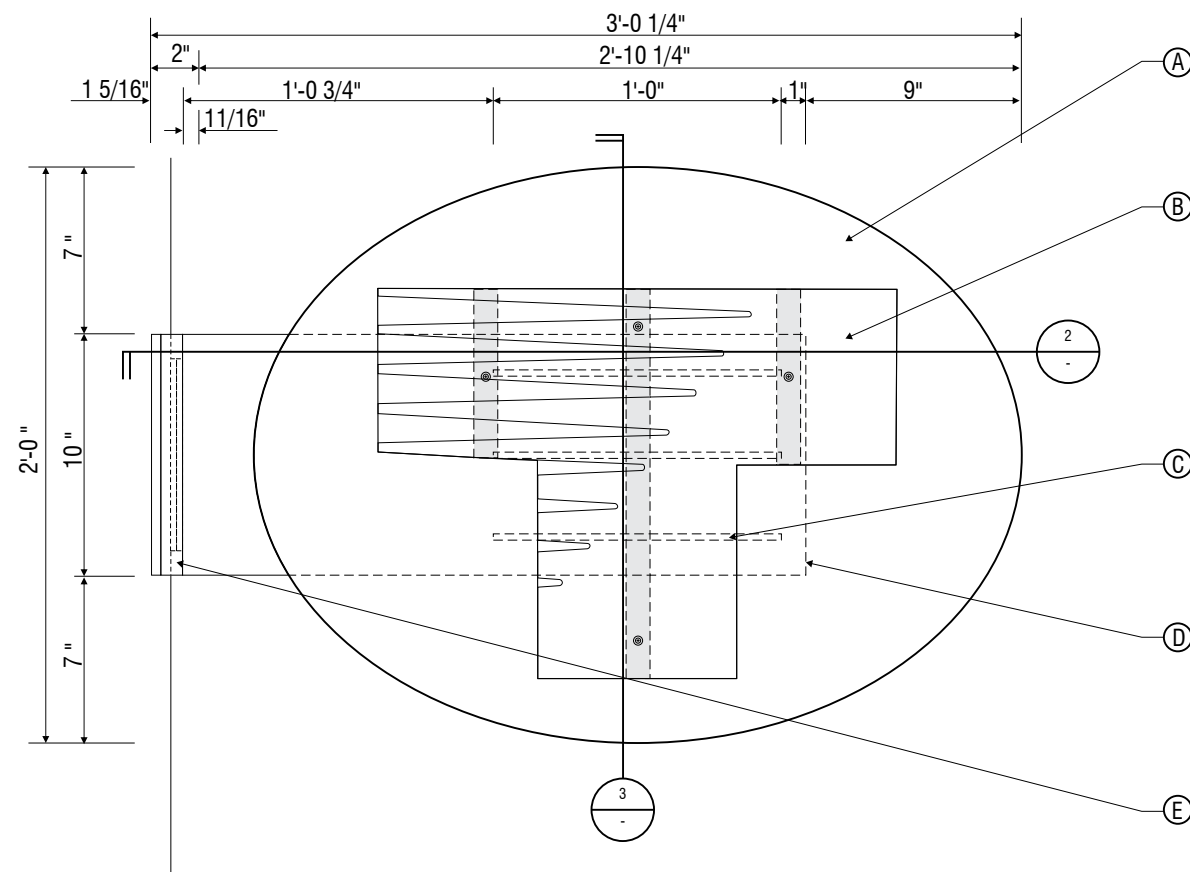
① Elevation View / A1 Primary Link ID  
Scale: 3/8" = 1'-0"



② Side View / A1 Primary Link ID  
Scale: 3/8" = 1'-0"



② Horizontal Section View / A1 & A2 Transit Logo Panel  
Scale: 1 1/2" = 1'-0"



**A Ellipse Panels - ST-43**  
Two (2) 2'-0" x 2'-8" x 1/4" thick rolled aluminum ovals, mounted back to back to Bracket Fins with four 8-32x 3/4" stainless steel flat head machine screws, paint Bright Blue P5.

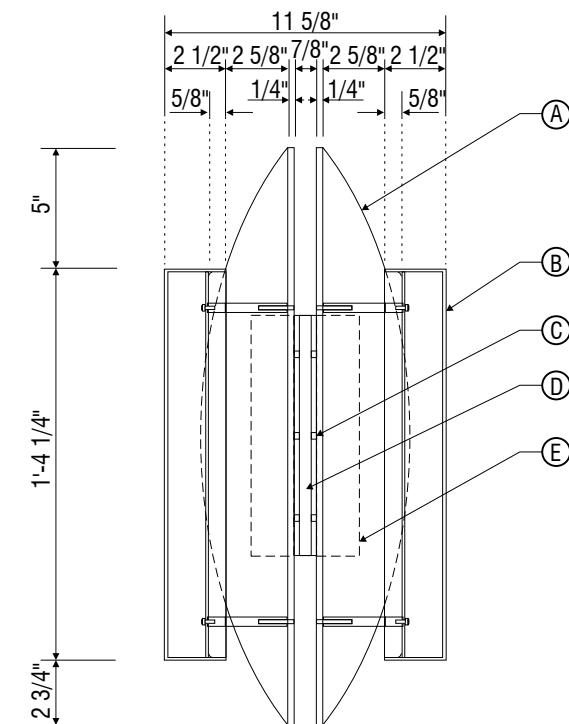
**B Logo Letters**  
Two (2) 1'-4 1/2" x 2 1/2" fabricated aluminum letter "T"s. Letter faces to be .090 aluminum painted Yellow P4 with Bright Blue P5 stripes. 2 1/2" returns to be .063 aluminum painted Yellow P4. Letters to have three per letter 1" wide by 1/4" thick recessed mounting strips welded to interior of letter. Four (each side) 3/8" dia. aluminum rods to be plug welded to Ellipse Panels and tapped at other end for securing letters with 10-24-3/4" flat head machine screws.

**C Bracket Fins**  
Three 1'-0" x 1/4" thick aluminum plates on each side welded to Bracket Leg, natural finish. Each Bracket Fin to have 2 holes tapped for attaching Ellipse Panels with 8-32x3/4" stainless steel flat head machine screws.

**D Bracket Leg - ST-107**  
1'-11" x 10" x 1/2" thick aluminum plate with Bracket Fins welded to front and back. Bracket Leg to have 8" x 1/4" x 1/2" thick tab inserted into slot in Mounting plate and welded from back side, paint Metallic Silver P8.

**E Mounting Plate - CD-11 (slot) (4C-04)**  
10" x 4 11/16" x 1/2" thick quartered cast aluminum tube with four (4) 7/16" holes for 3/8-16x1" button head socket cap screws and slot to accept Bracket Leg tab, natural finish M7. Bracket Leg to be welded to Mounting Plate from back side.

① Elevation View / A1 & A2 Transit Logo Panel  
Scale: 1 1/2" = 1'-0"



③ Vertical Section View / A1 & A2 Transit Logo Panel  
Scale: 1 1/2" = 1'-0"

PRODUCTION  
DRAWINGS

Sign Type A  
Station Identification

- A1 Primary Link
- A2 Alternate Link

Not For Construction

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



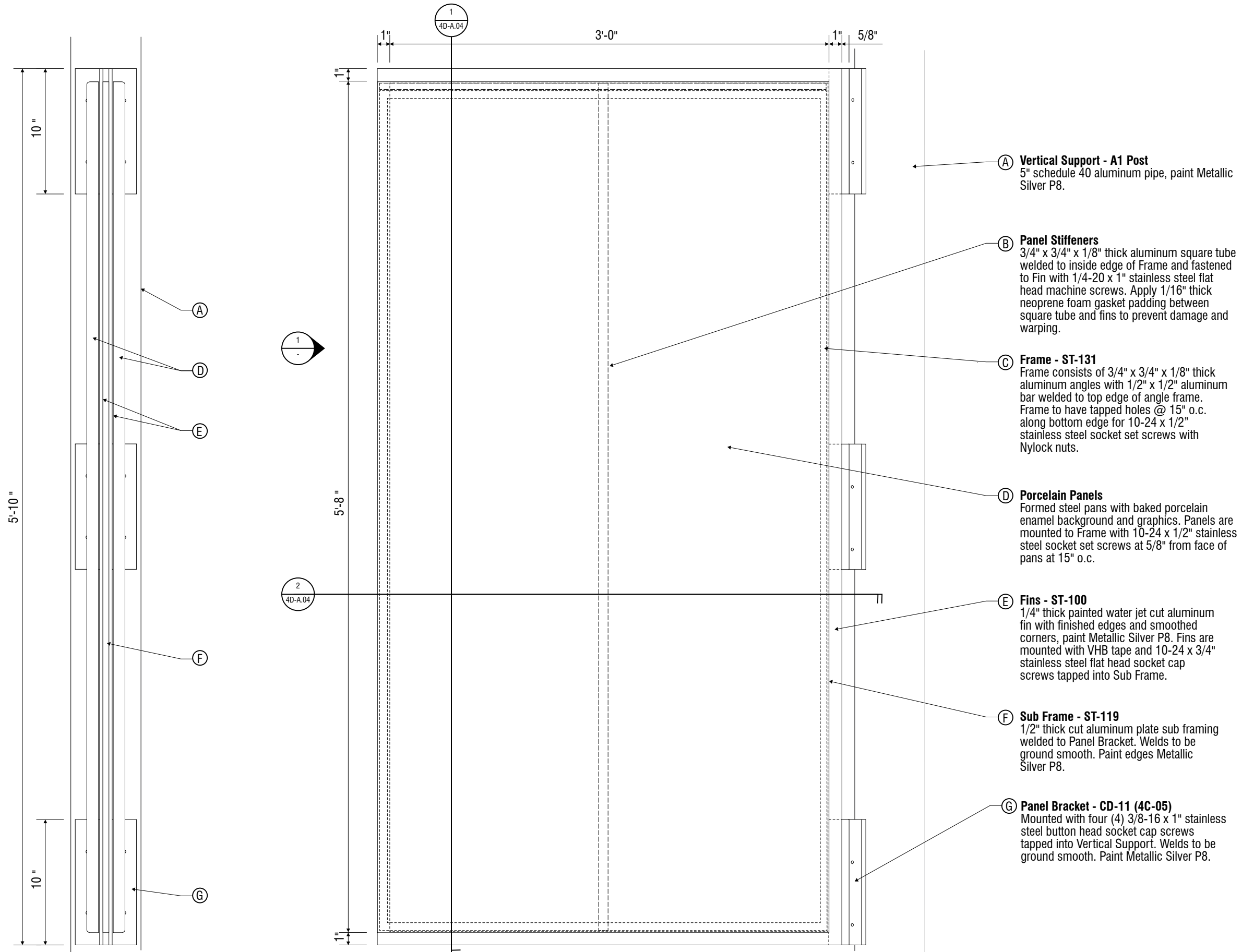


PRODUCTION  
DRAWINGS

Sign Type A  
Station Identification

A1 Primary Link

**Not For Construction**  
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



1 Side View / A1 Station ID Panel  
Scale: 1 1/2" = 1'-0"

2 Elevation View / A1 Station ID Panel  
Scale: 1 1/2" = 1'-0"

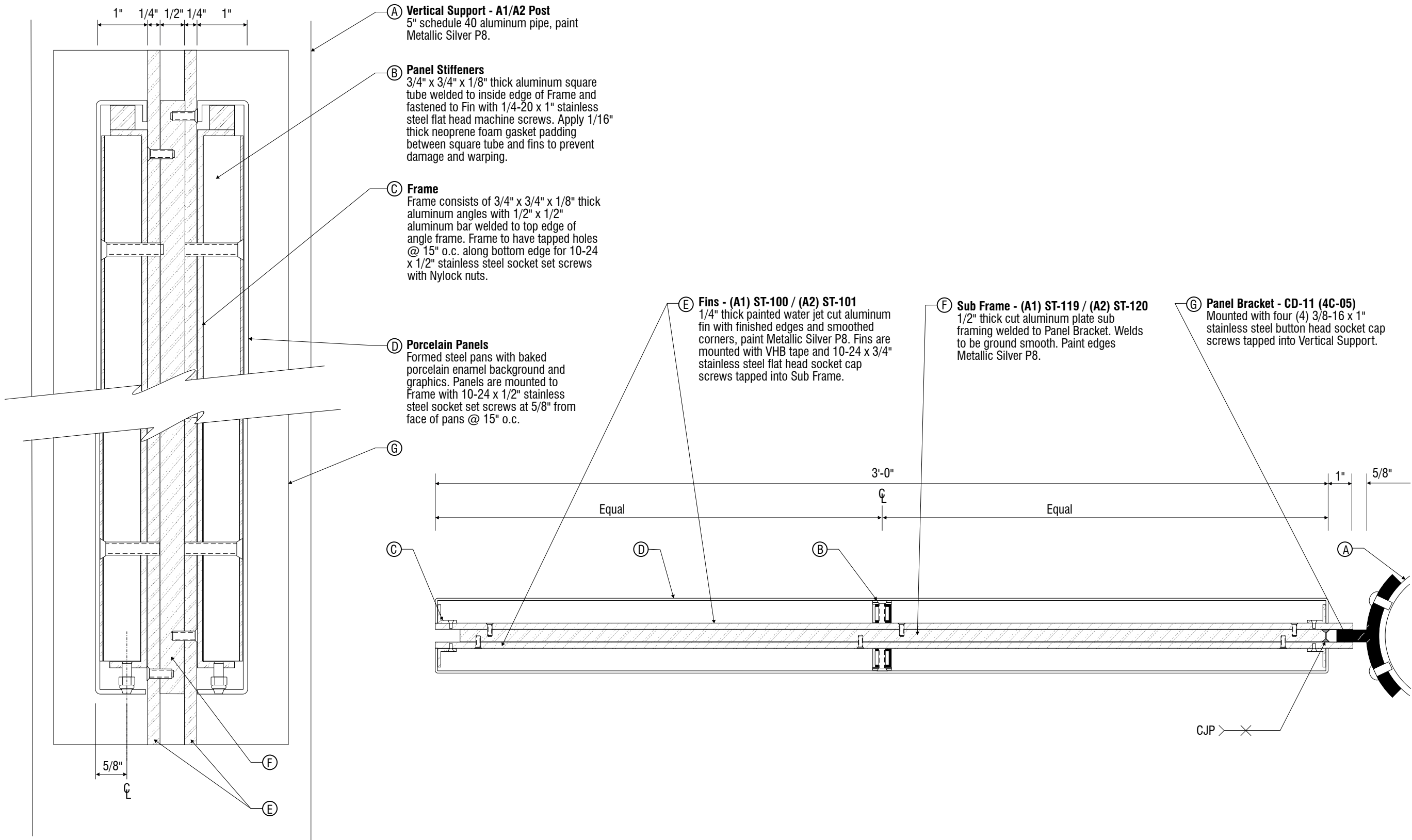


PRODUCTION  
DRAWINGS

Sign Type A  
Station Identification

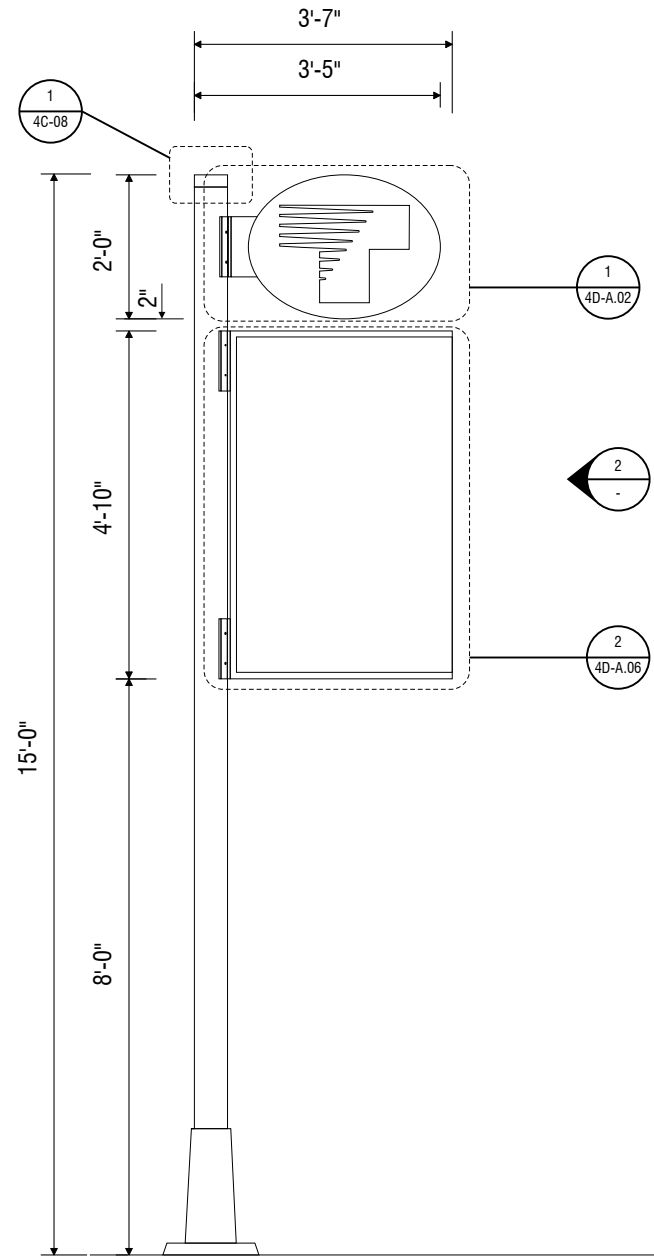
- A1 Primary Link
- A2 Alternate Link

**Not For Construction**  
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.

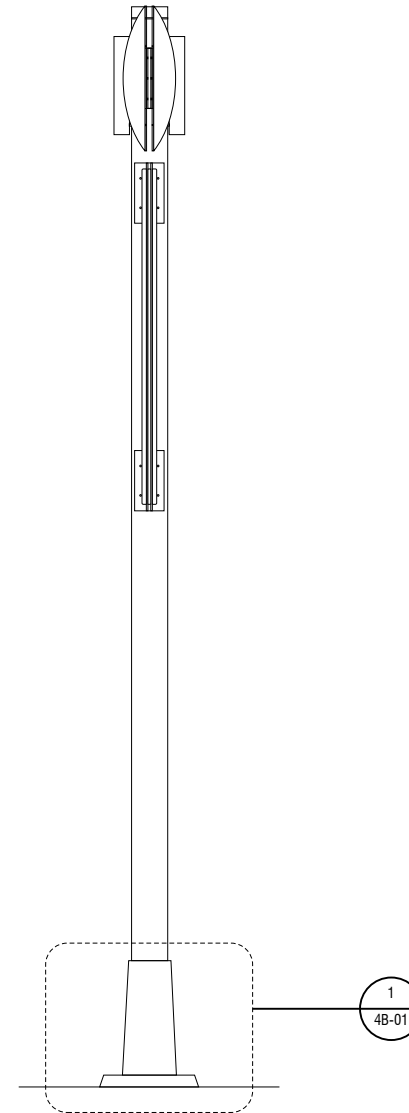


1 Vertical Section View / A1 & A2 Station ID Panel  
Scale: 1:2 (half full size)

2 Horizontal Section View / A1 & A2 Station ID Panel  
Scale: 3" = 1'-0"



① **Elevation View / A2 Alternate Link Station ID**  
Scale: 3/8" = 1'-0"



② **Side View / A2 Alternate Link Station ID**  
Scale: 3/8" = 1'-0"

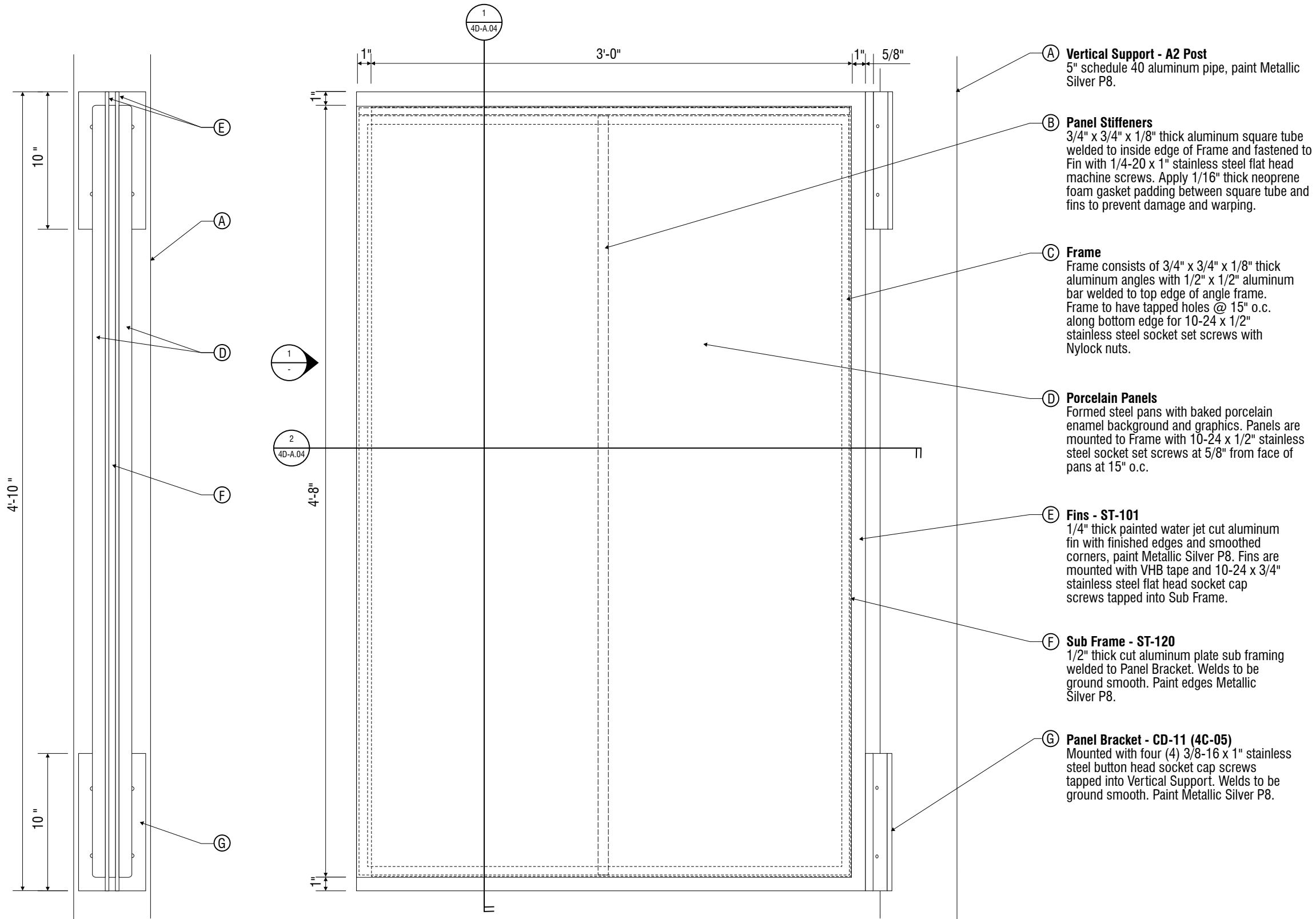
**PRODUCTION  
DRAWINGS**

**Sign Type A  
Station Identification**

**A2** Alternate Link

**Not For Construction**

*Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.*



1 Side View / A2 Station ID Panel  
Scale: 1 1/2" = 1'-0"

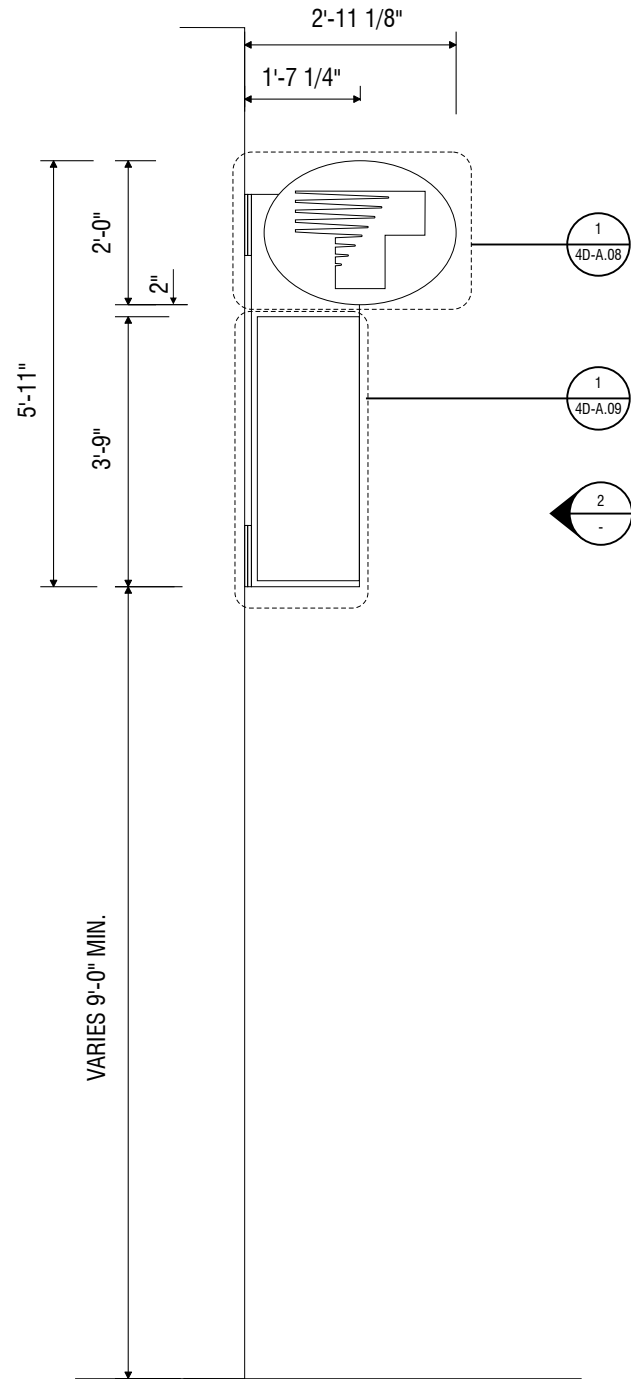
2 Elevation View / A2 Station ID Panel  
Scale: 1 1/2" = 1'-0"

PRODUCTION  
DRAWINGS

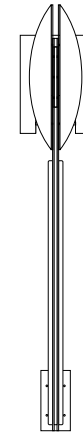
Sign Type A  
Station Identification

A2 Alternate Link

Not For Construction  
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



① Side View / A3 Major Urban, Wall Mount  
Scale: 3/8" = 1'-0"



② Elevation View / A3 Major Urban, Wall Mount  
Scale: 3/8" = 1'-0"

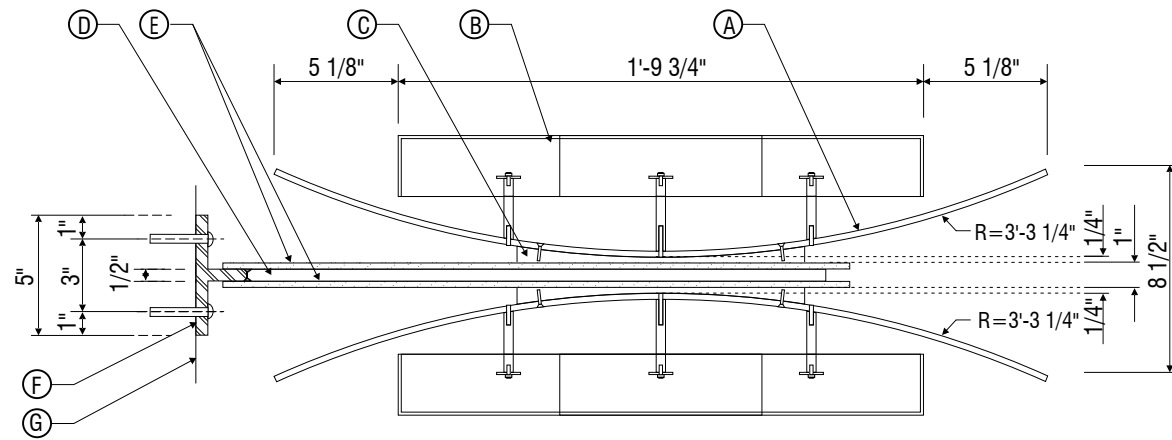
**PRODUCTION  
DRAWINGS**

**Sign Type A  
Station Identification**

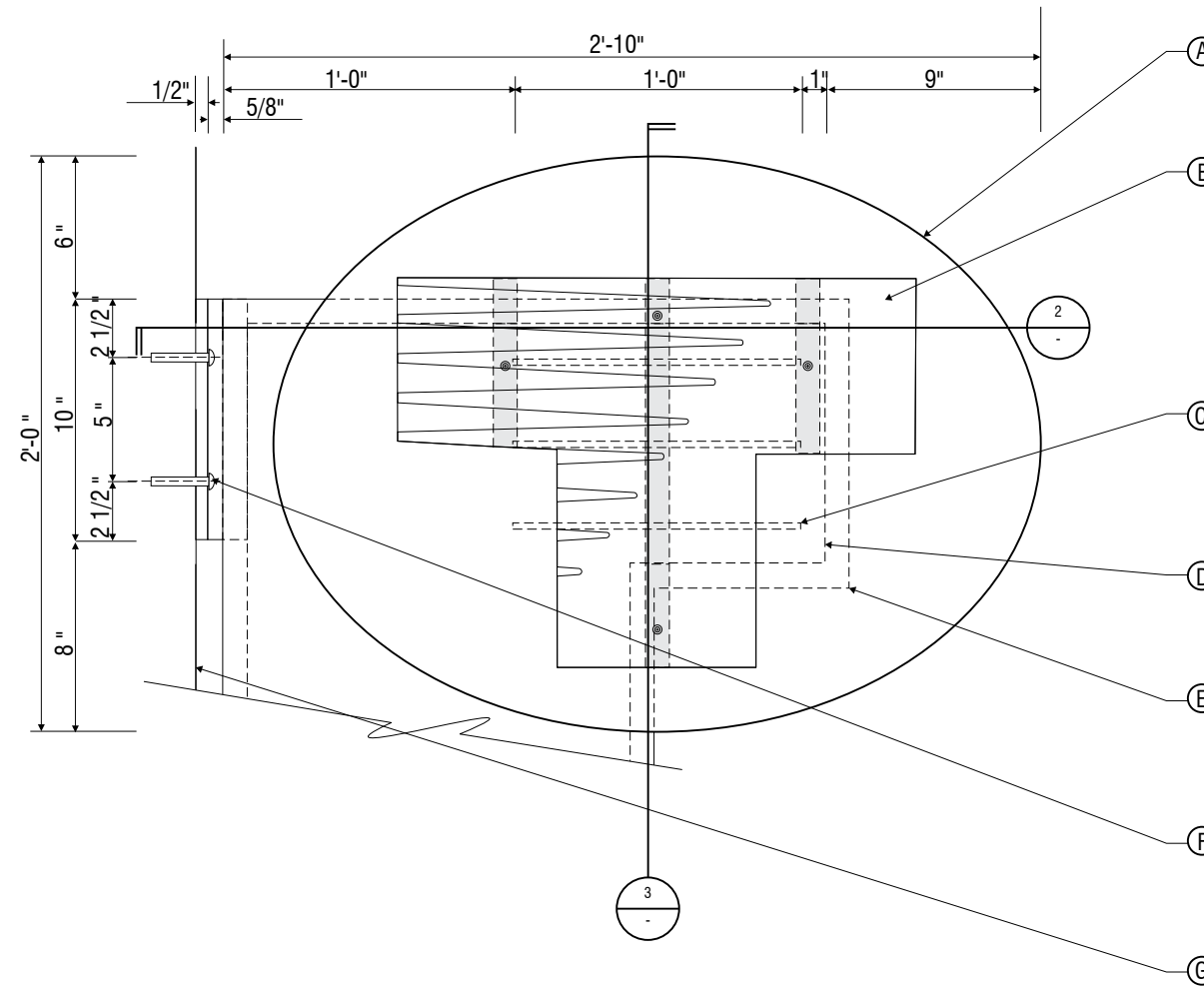
**A3** Major Urban

**Not For Construction**

*Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.*

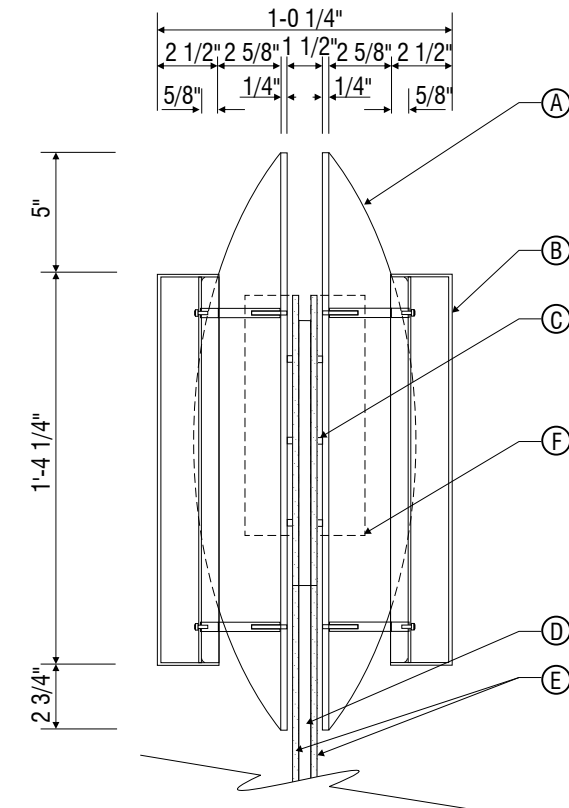


② Horizontal Section View / A3 & A4 Transit Logo Panel  
Scale: 1 1/2" = 1'-0"



① Elevation View / A3 & A4 Transit Logo Panel  
Scale: 1 1/2" = 1'-0"

- ① **Ellipse Panels - ST-43**  
Two (2) 2'-0" x 2'-8" x 1/4" thick rolled aluminum ovals, mounted back to back to Bracket Fins with four 8-32x 3/4" stainless steel flat head machine screws, paint Bright Blue P5.
- ② **Logo Letters**  
Two (2) 1'-4 1/2" x 2 1/2" fabricated aluminum letter "T"s. Letter faces to be .090 aluminum painted Yellow P4 with Bright Blue P5 stripes. 2 1/2" returns to be .063 aluminum painted Yellow P4. Letters to have three per letter 1" wide by 1/4" thick recessed mounting strips welded to interior of letter. Four (each side) 3/8" dia. aluminum rods to be plug welded to Ellipse Panels and tapped at other end for securing letters with 10-24-3/4" flat head machine screws.
- ③ **Bracket Fins**  
Three 1'-0" x 1/4" thick aluminum plates on each side welded to Bracket Leg, paint Metallic Silver P8. Each Bracket Fin to have 2 holes tapped for attaching Ellipse Panels with 8-32x3/4" stainless steel flat head machine screws.
- ④ **Sub Frame - (A3) ST-121 / (A4) ST-122**  
1/2" thick cut aluminum plate sub framing welded to Panel Bracket. Welds to be ground smooth. Paint edges Metallic Silver P8.
- ⑤ **Fins - ST-102**  
1/4" thick painted water jet cut aluminum fin with finished edges and smoothed corners, paint Metallic Silver P8. Fins are mounted with VHB tape and 10-24 x 3/4" stainless steel flat head socket cap screws tapped into Sub Frame.
- ⑥ **Panel Bracket - CD-21 (4C-05)**  
Mounted with four (4) 3/8-16 x 1" stainless steel button head socket cap screws tapped into Vertical Support. Welds to be ground smooth. Paint Metallic Silver P8.
- ⑦ **Existing Wall**  
Mount sign to existing wall with button head fasteners as required for wall type (verify). Blocking by others if required.



③ Vertical Section View / A3 & A4 Transit Logo Panel  
Scale: 1 1/2" = 1'-0"

PRODUCTION  
DRAWINGS

Sign Type A  
Station Identification

- A3 Major Urban
- A4 Minor Urban

Not For Construction

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



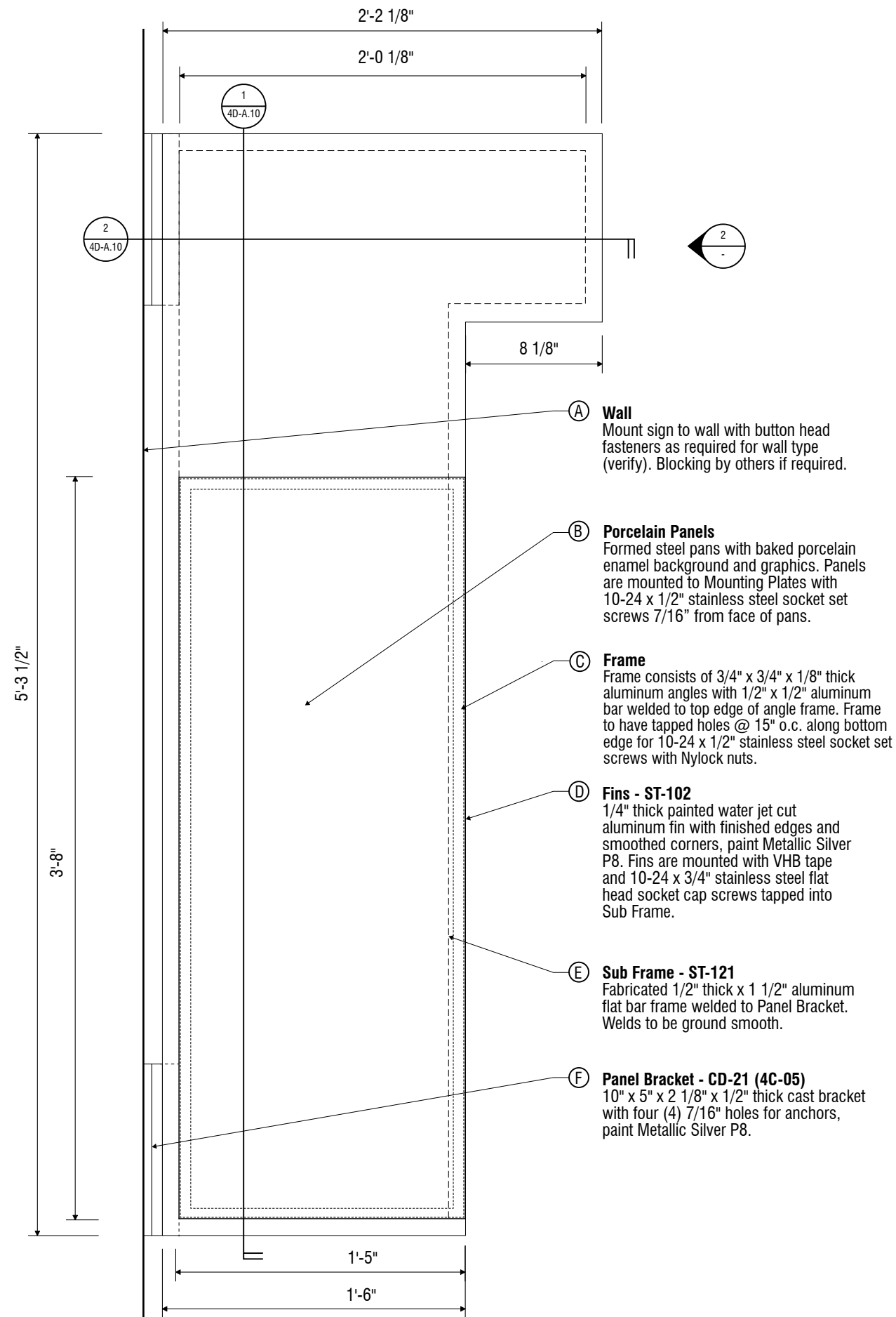
PRODUCTION  
DRAWINGS

Sign Type A  
Station Identification

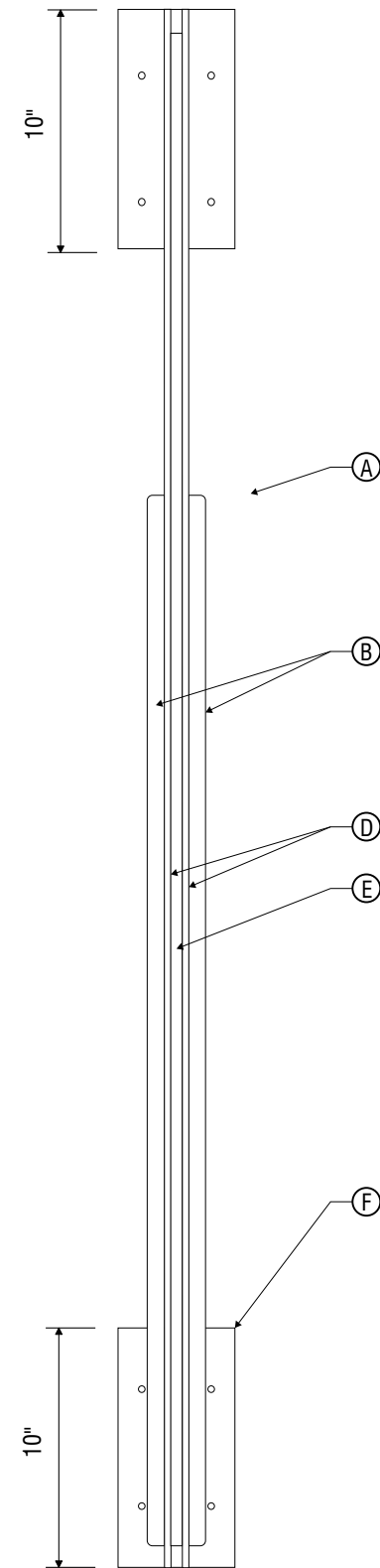
A3 Major Urban

Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



1 Elevation View / A3 Icon Panel  
Scale: 1" = 1'-0"



2 Side View / A3 Icon Panel  
Scale: 1" = 1'-0"

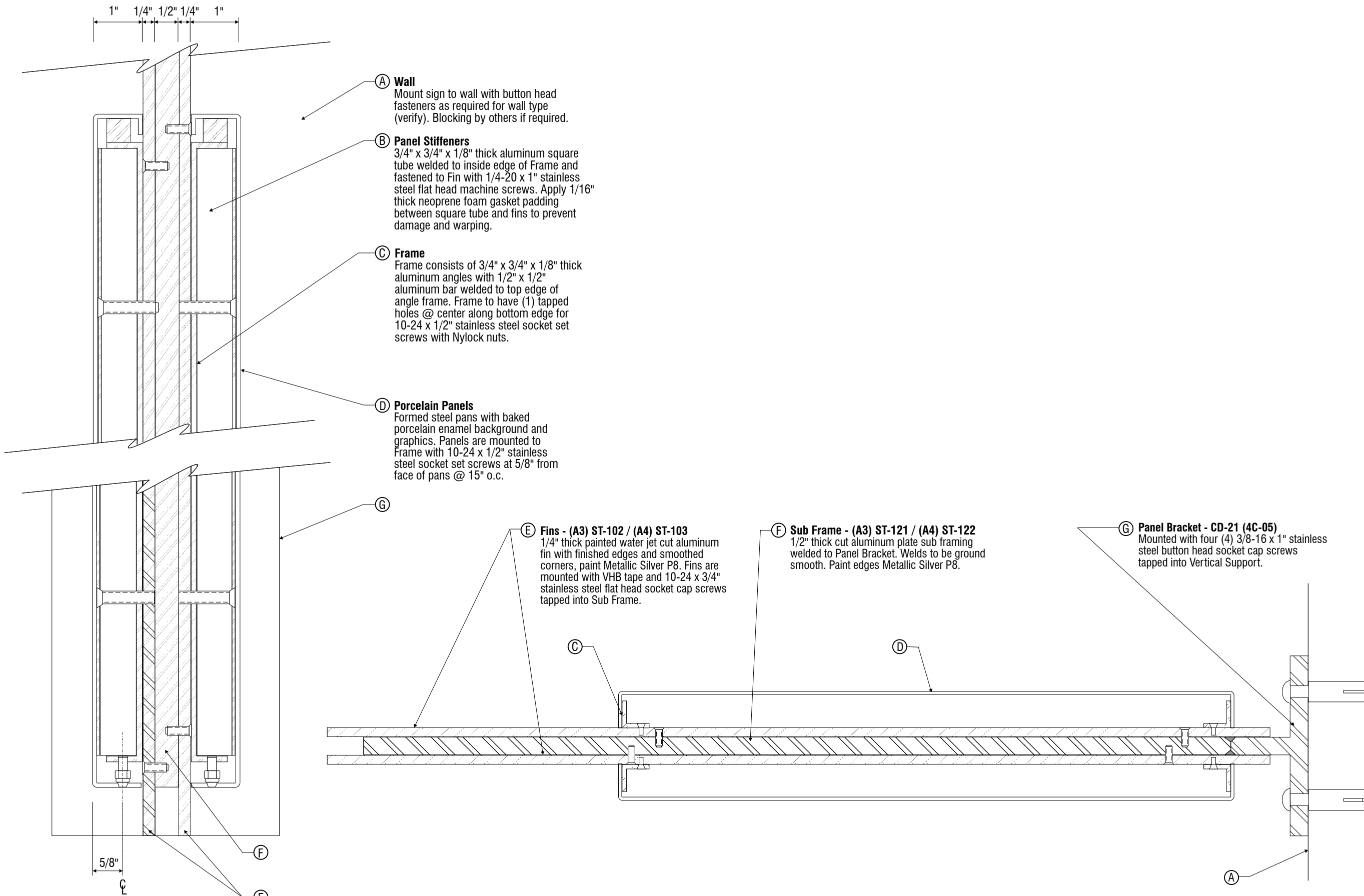


PRODUCTION  
DRAWINGS

Sign Type A  
Station Identification

- A3 Major Urban
- A4 Minor Urban

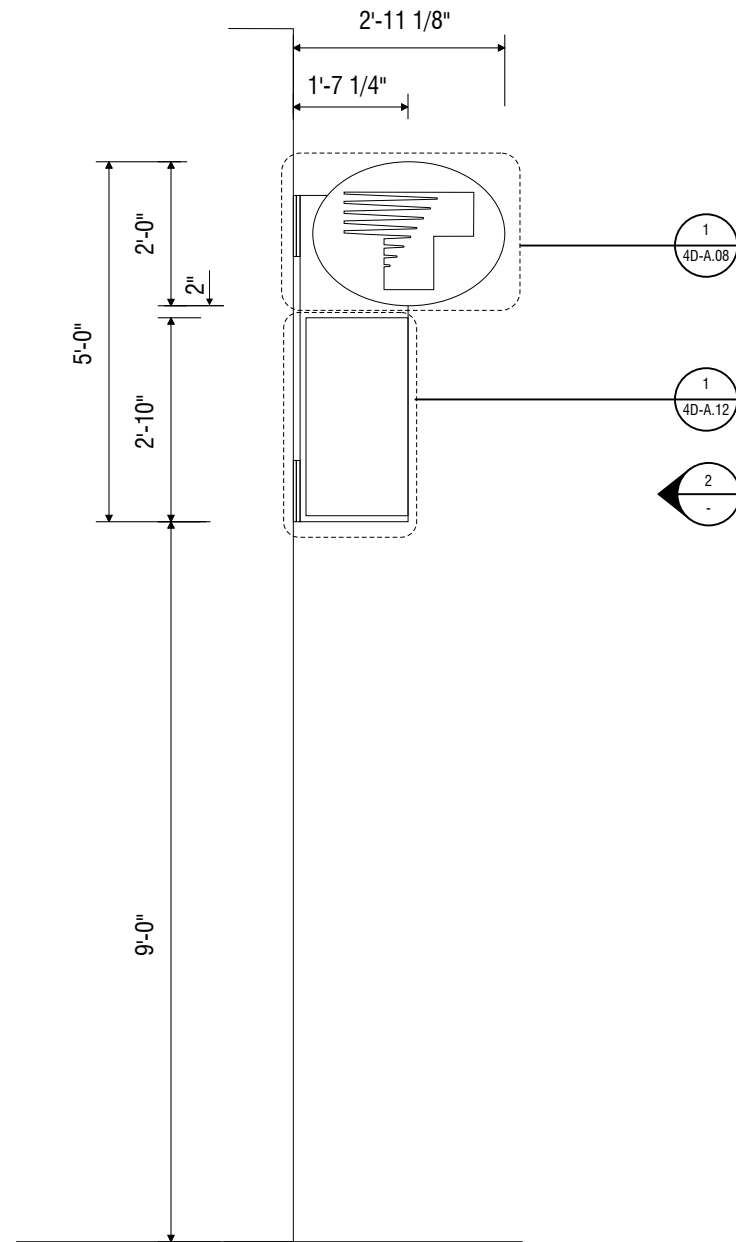
**Not For Construction**  
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



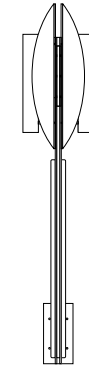
1 Vertical Section View / A3 & A4 Icon Panel  
Scale: 1:2 (half full size)

2 Horizontal Section View / A3 & A4 Icon Panel  
Scale: 3" = 1'-0"





① Side View / A4 Minor Urban, Wall Mount  
Scale: 3/8" = 1'-0"



② Elevation View / A4 Minor Urban, Wall Mount  
Scale: 3/8" = 1'-0"

PRODUCTION  
DRAWINGS

Sign Type A  
Station Identification

A4 Minor Urban

Not For Construction  
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



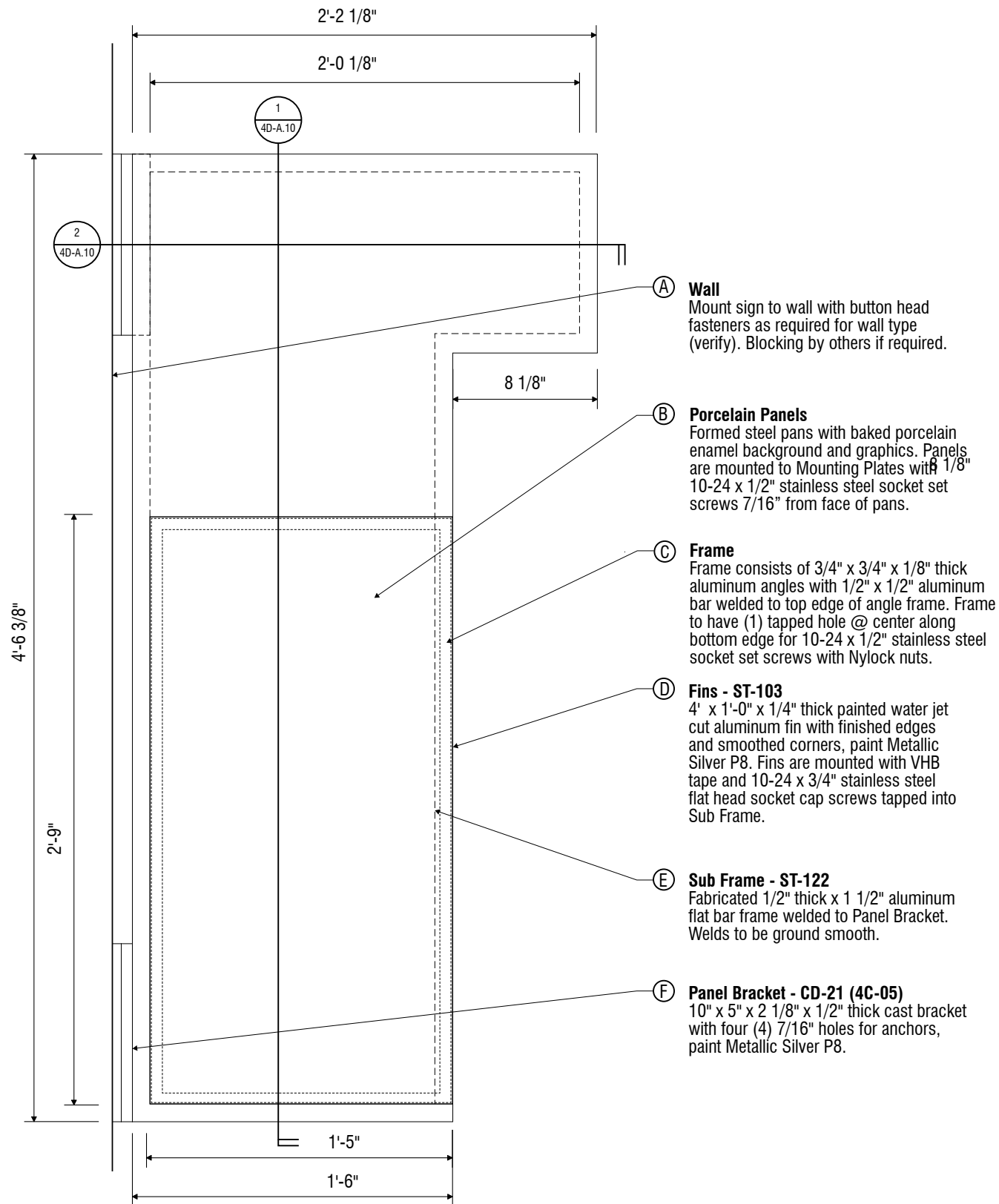
PRODUCTION  
DRAWINGS

Sign Type A  
Station Identification

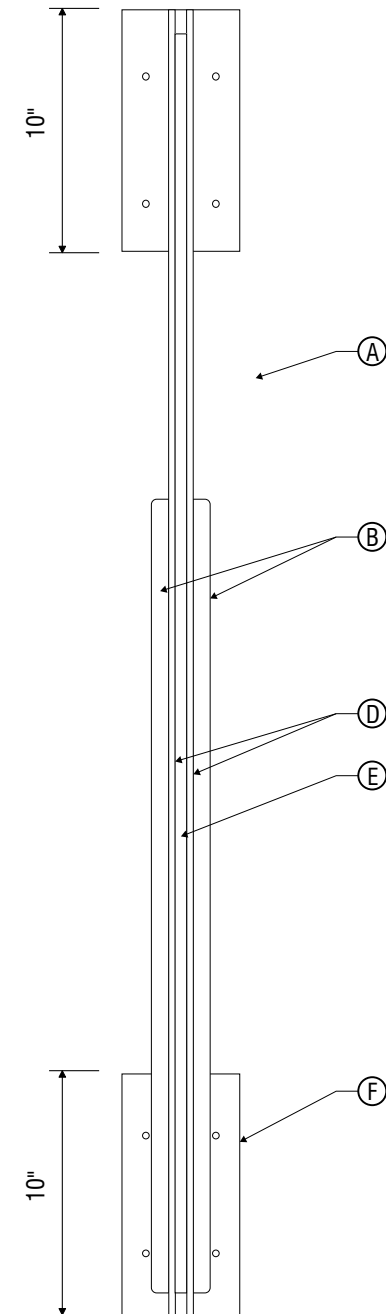
A4 Minor Urban

Not For Construction

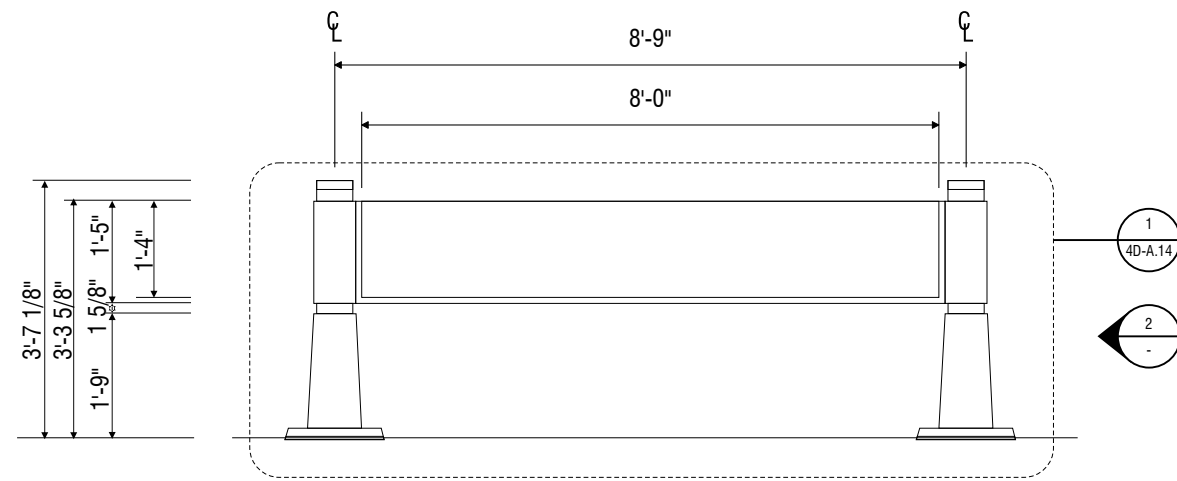
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



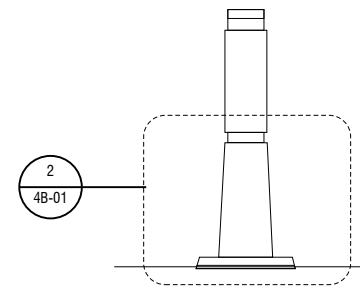
1 Side View / A4 Icon Panel  
Scale: 1" = 1'-0"



2 Elevation View / A4 Icon Panel  
Scale: 1" = 1'-0"



1 Elevation View / A5 Facility ID  
Scale: 3/8" = 1'-0"



2 Side View / A5 Facility ID  
Scale: 3/8" = 1'-0"

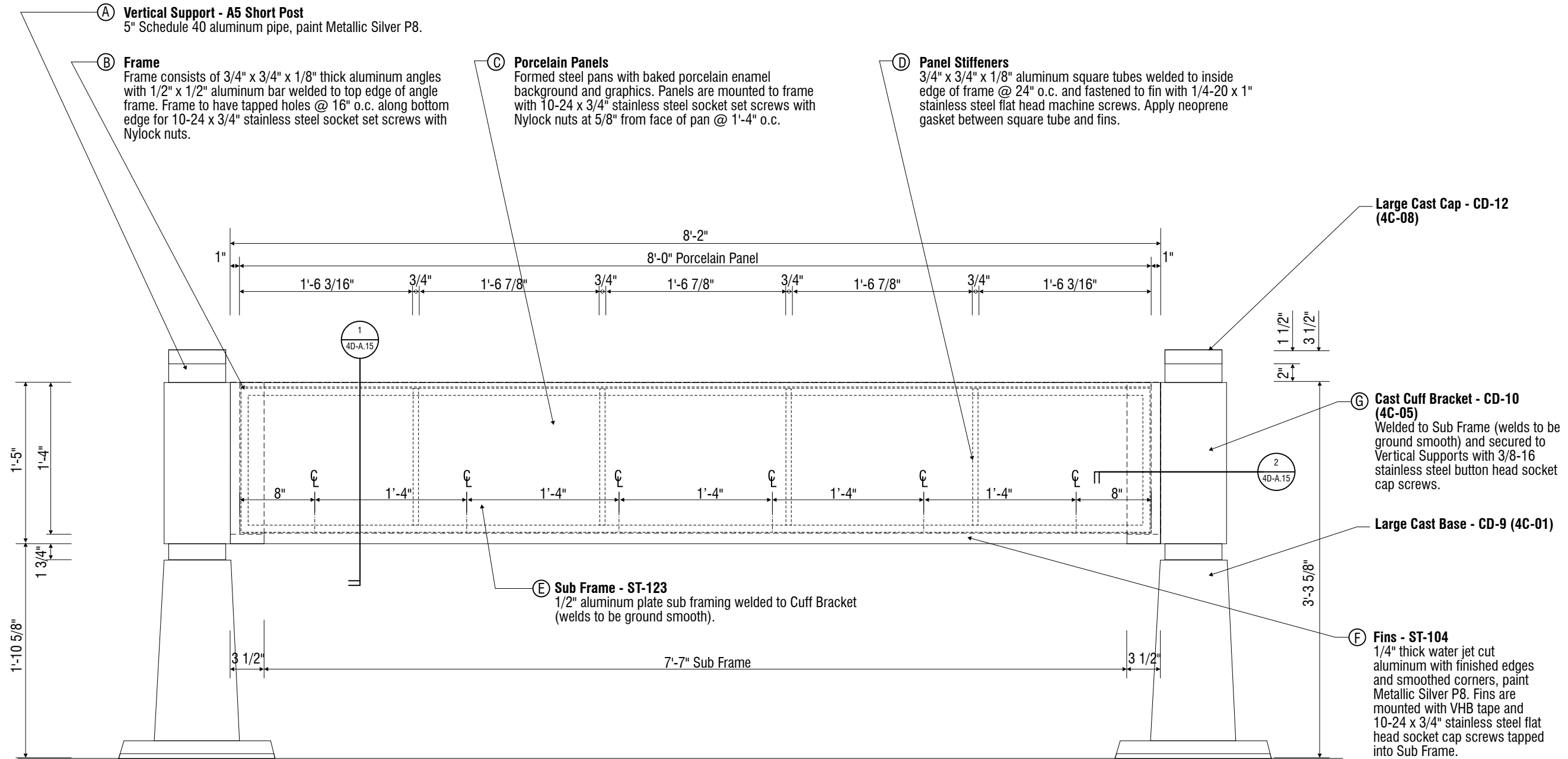
PRODUCTION  
DRAWINGS

Sign Type A  
Station Identification

A5 Facility

Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



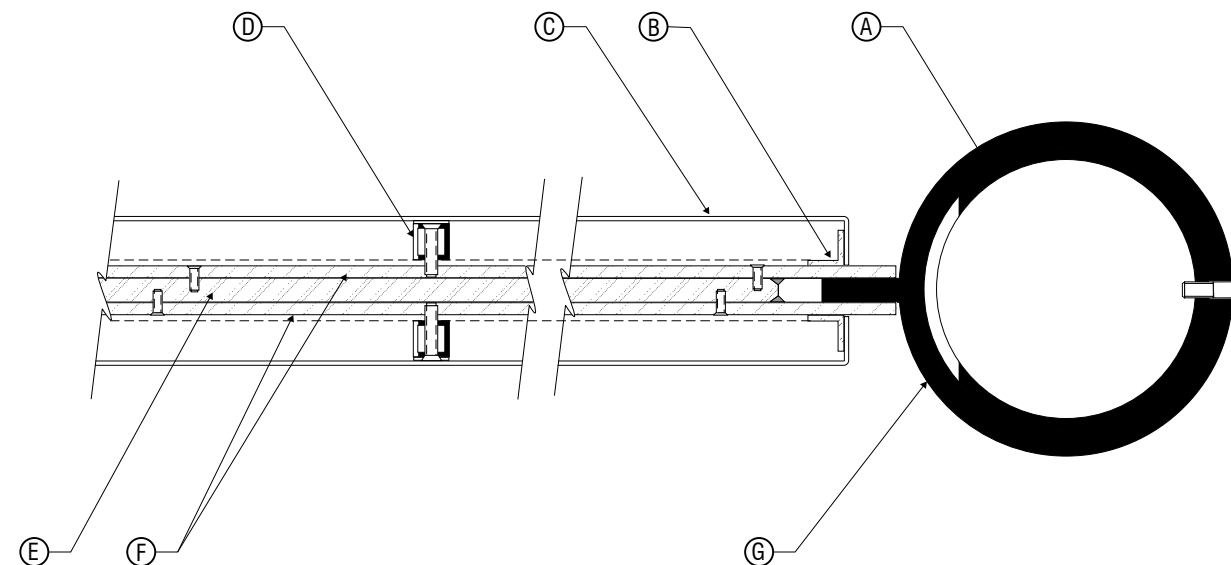
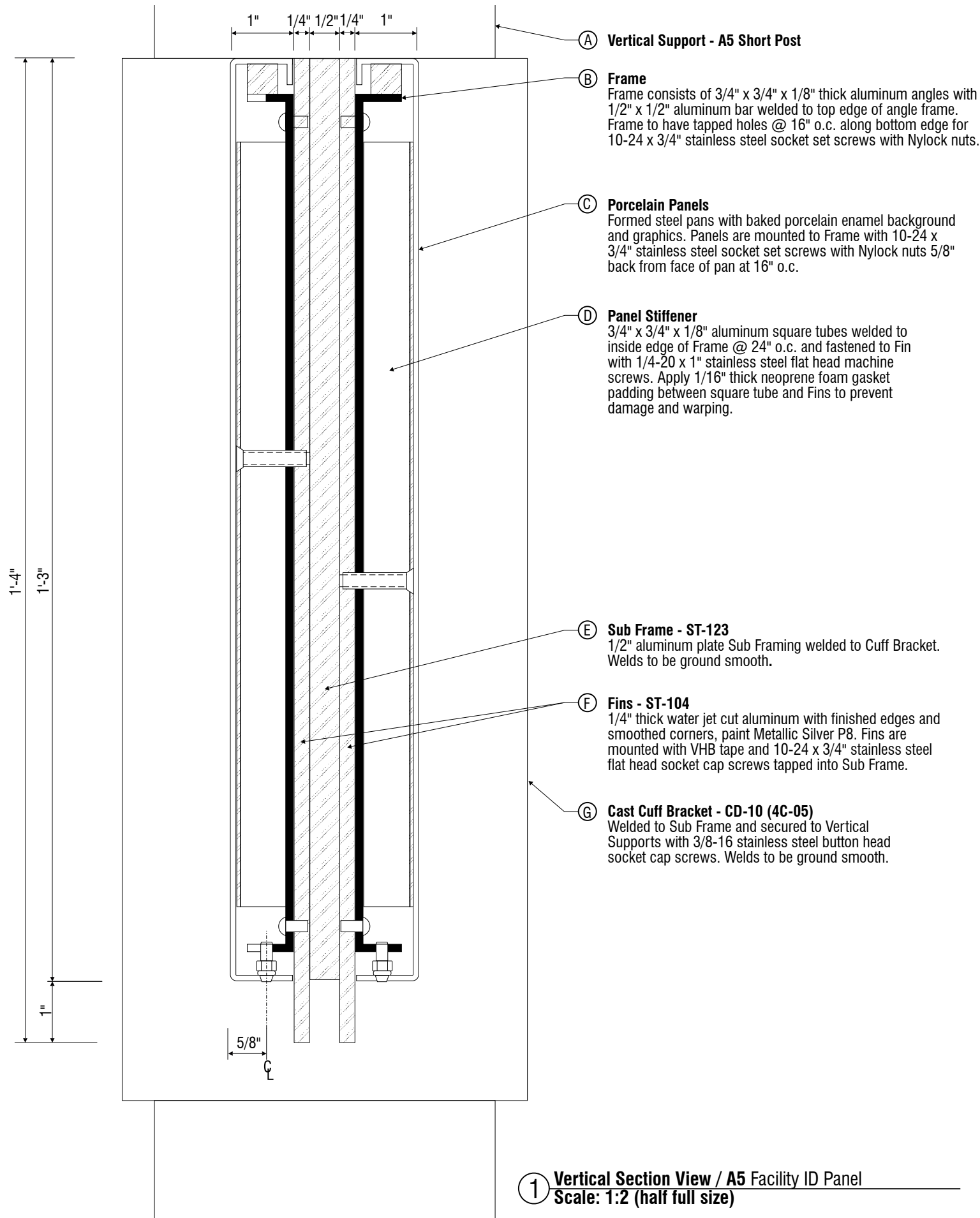
1 Elevation View / A5 Facility ID Panel  
Scale: 1" = 1'-0"

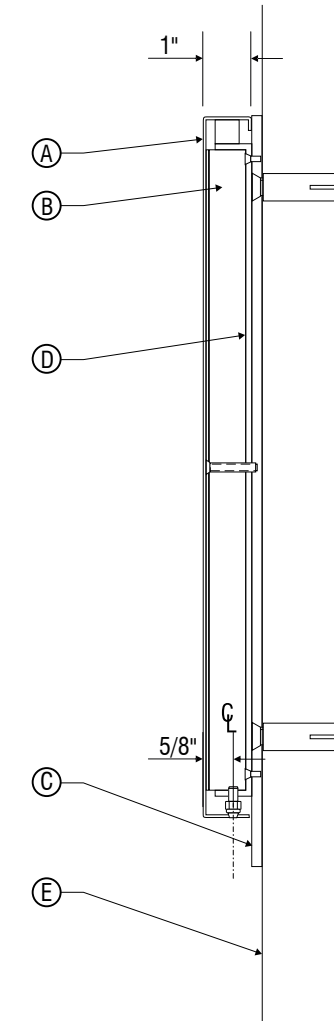
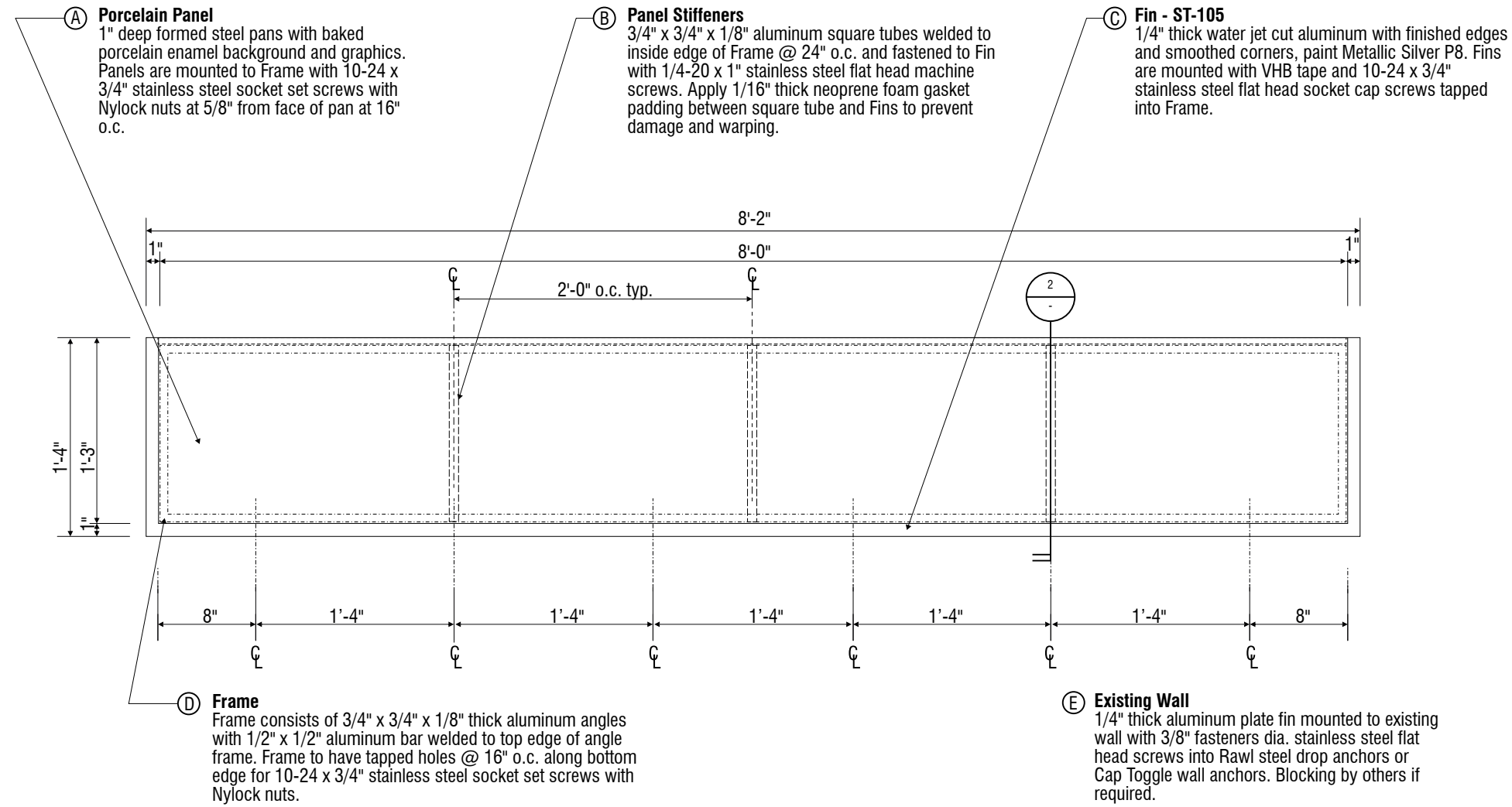
PRODUCTION  
DRAWINGS

Sign Type A  
Station Identification

A5 Facility ID

Not For Construction  
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.





1 Elevation View / A6 Major, Fascia Mount  
Scale: 1" = 1'-0"

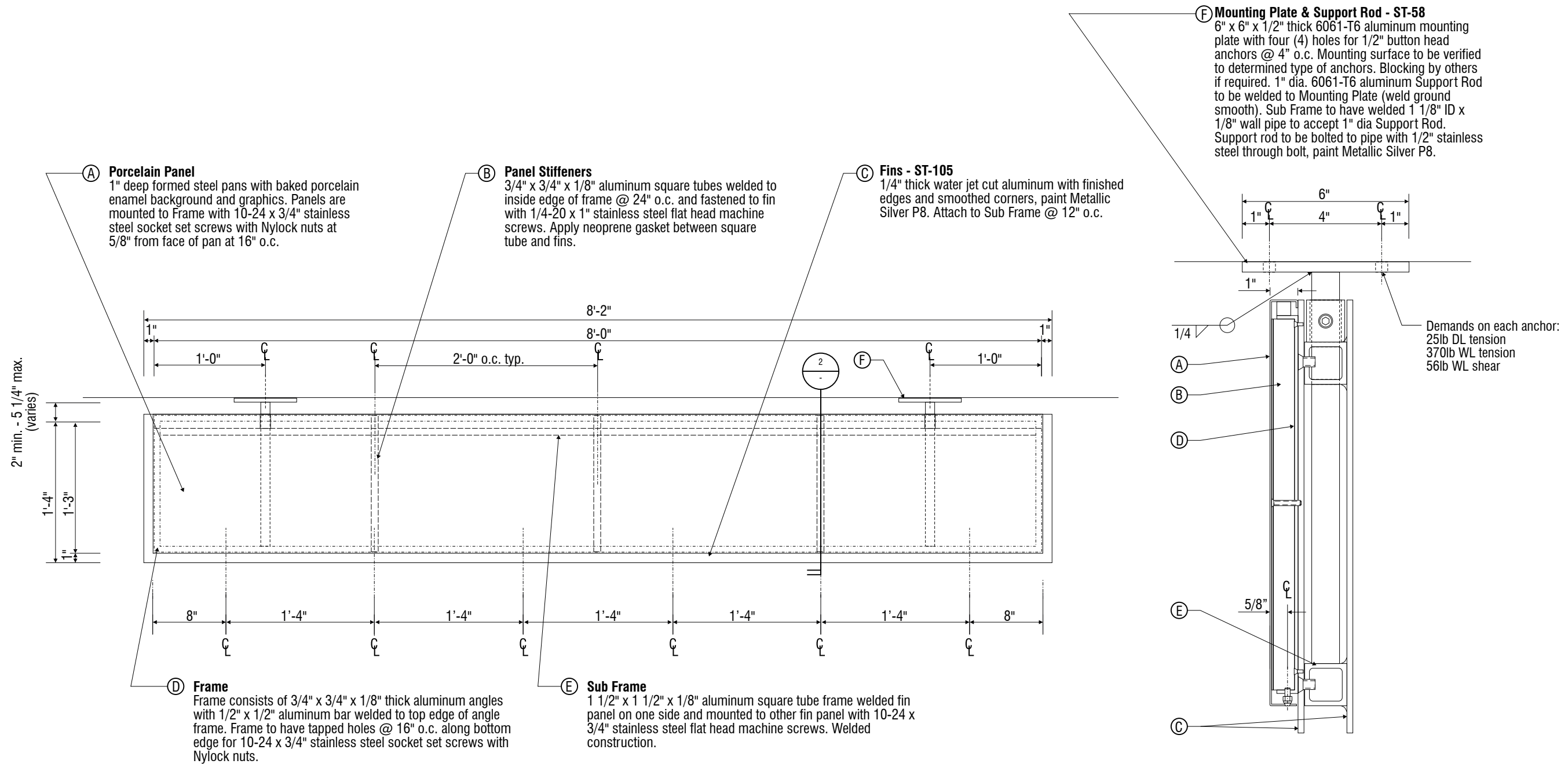
2 Side Section View / A6 Major, Fascia Mount  
Scale: 3" = 1'-0"

PRODUCTION  
DRAWINGS

Sign Type A  
Station Identification

A6 Major,  
Fascia Mount

Not For Construction  
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



1 Elevation View / A7 Major, Pendant Mount  
Scale: 1" = 1'-0"

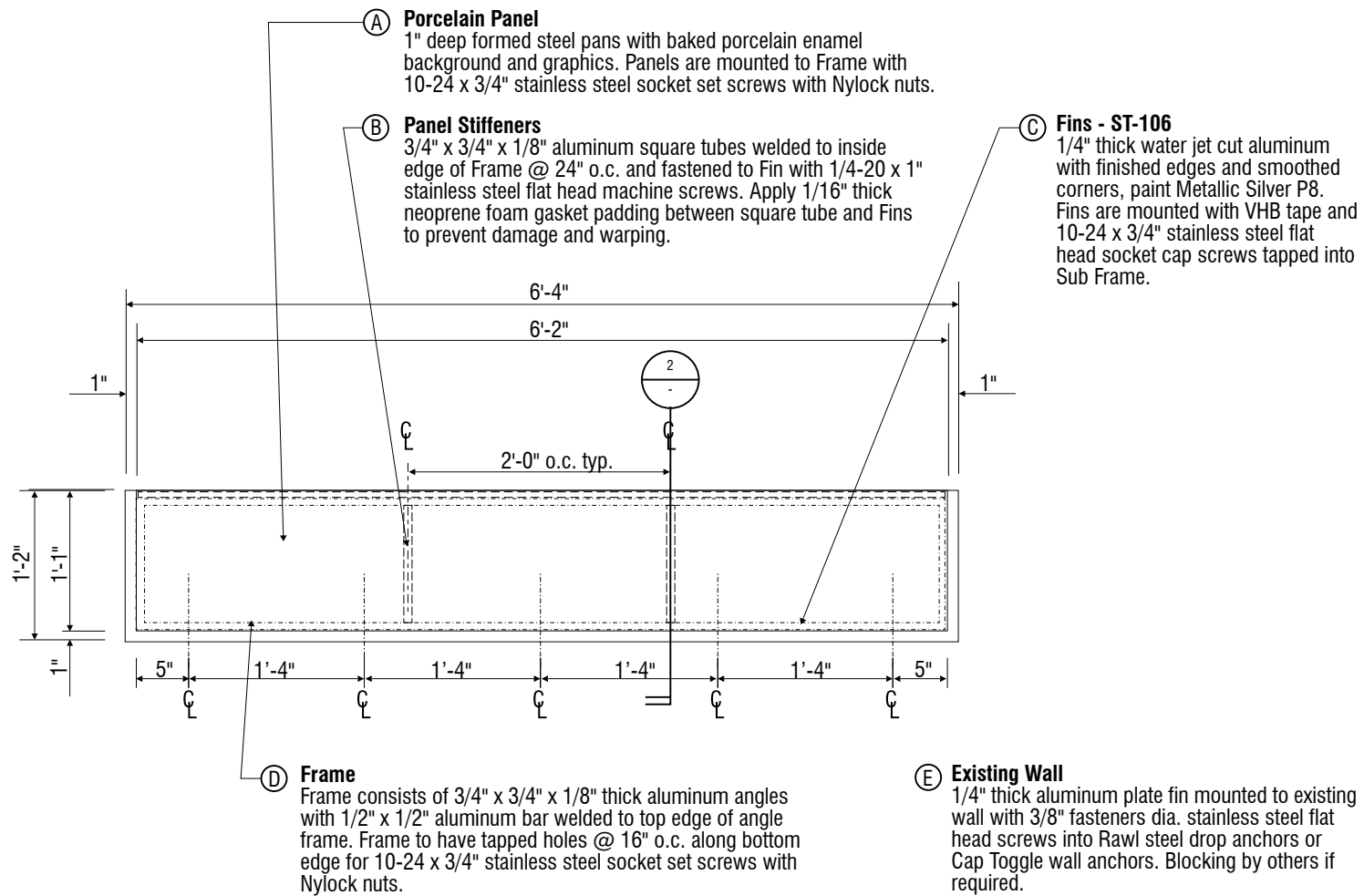
2 Side Section View / A7 Major, Pendant Mount  
Scale: 3" = 1'-0"

PRODUCTION  
DRAWINGS

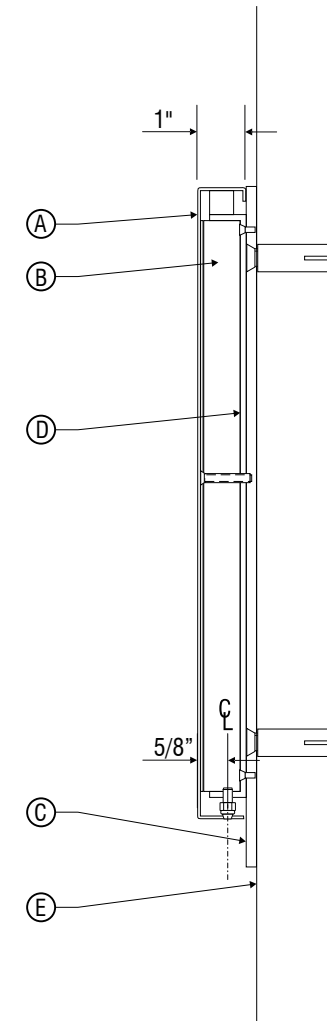
Sign Type A  
Station Identification

A7 Major,  
Pendant Mount

Not For Construction  
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



1 Elevation View / A8 Minor, Fascia Mount & B3 Platform ID, Fascia Mount & (D3 Alternate Construction)  
Scale: 1" = 1'-0"



2 Side Section View /  
A8 Minor, Fascia Mount & B3 Platform ID, Fascia Mount & (D3 Alternate Construction)  
Scale: 3" = 1'-0"

PRODUCTION  
DRAWINGS

Sign Type A  
Station Identification

A8 Minor,  
Fascia Mount

Sign Type B  
Platform Identification

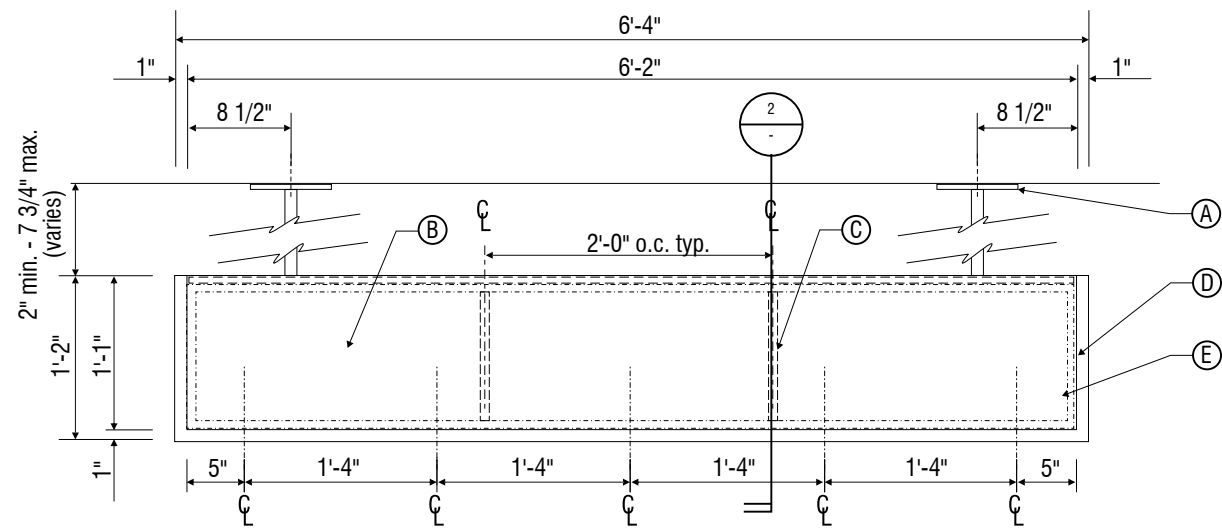
B3 Fascia Mount

Sign Type D  
Directional  
Alternate Construction

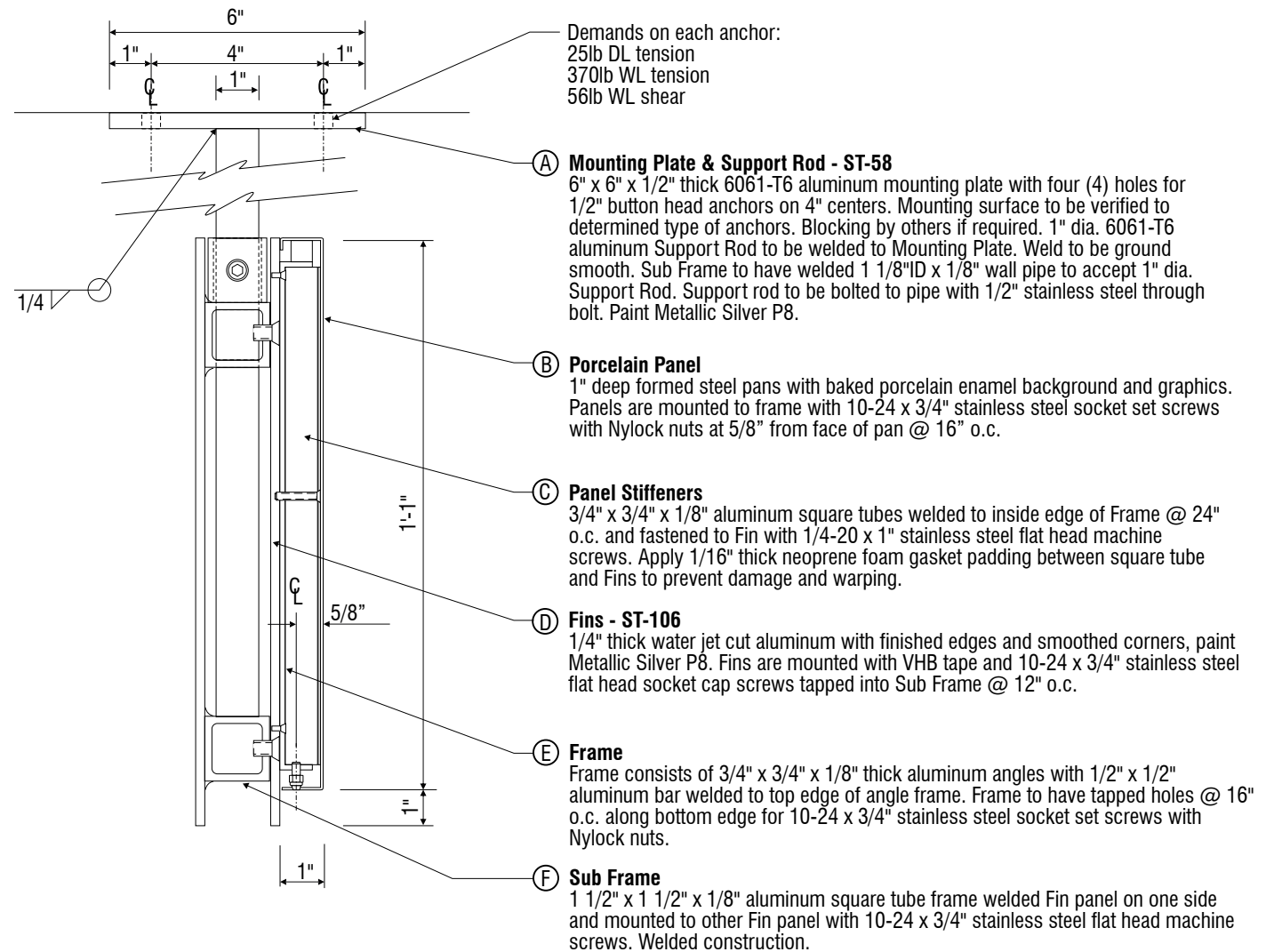
D3 Fascia Mount

Not For Construction  
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.





① **Elevation View / A9 Minor, Pendant Mount & B1 Platform ID, Pendant Mount & R5 Fare Zone, Pendant Mount**  
Scale: 3/4" = 1'-0"



② **Side Section View / A9 Minor, Pendant Mount & B1 Platform ID, Pendant Mount & R5 Fare Zone, Pendant Mount**  
Scale: 3" = 1'-0"

**PRODUCTION  
DRAWINGS**

**Sign Type A  
Station Identification**

**A9** Minor,  
Pendant Mount

**Sign Type B  
Platform Identification**

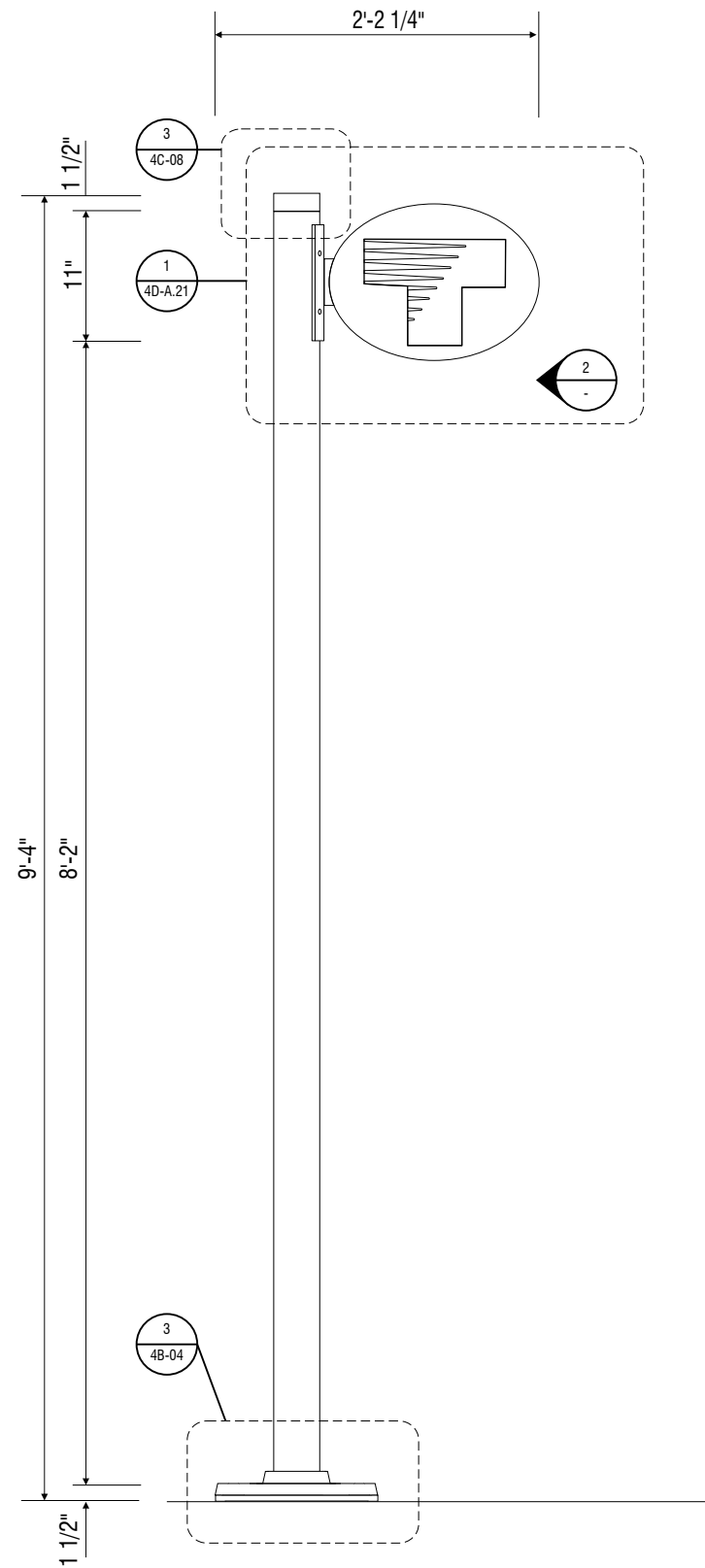
**B1** Pendant Mount

**Sign Type R  
Regulatory**

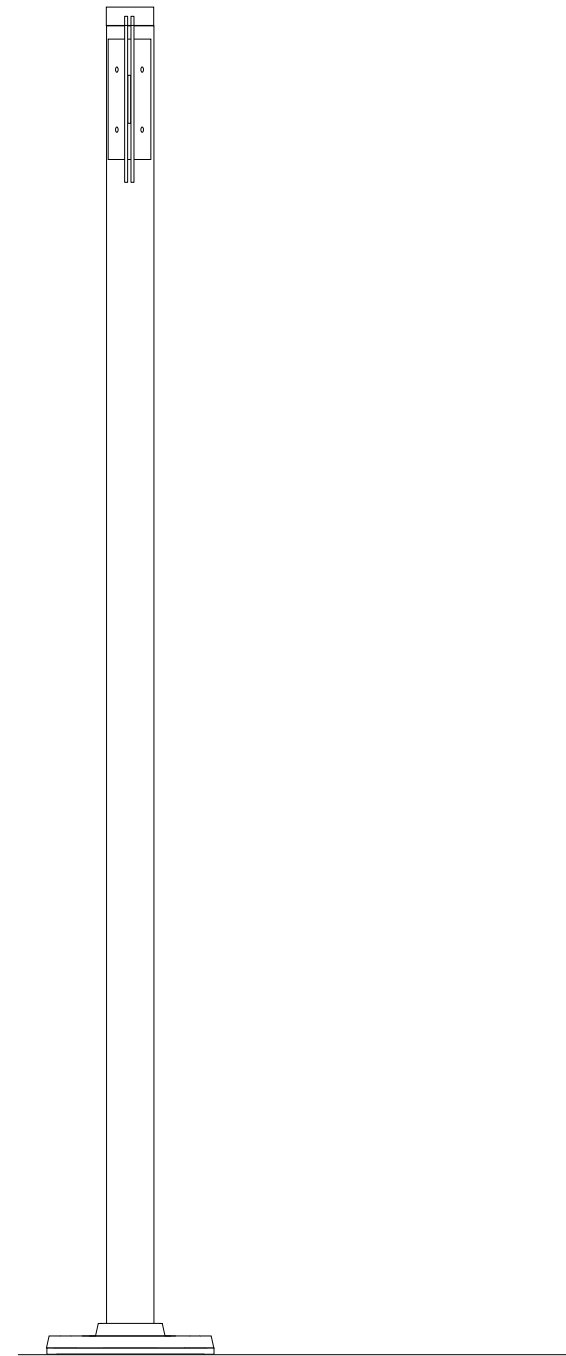
**R5** Fare Zone,  
Pendant Mount

**Not For Construction**

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



① Elevation View / A10 Regional "T-lite" Post  
Scale: 3/4" = 1'-0"



② Side View / A10 Regional "T-lite" Post  
Scale: 3/4" = 1'-0"

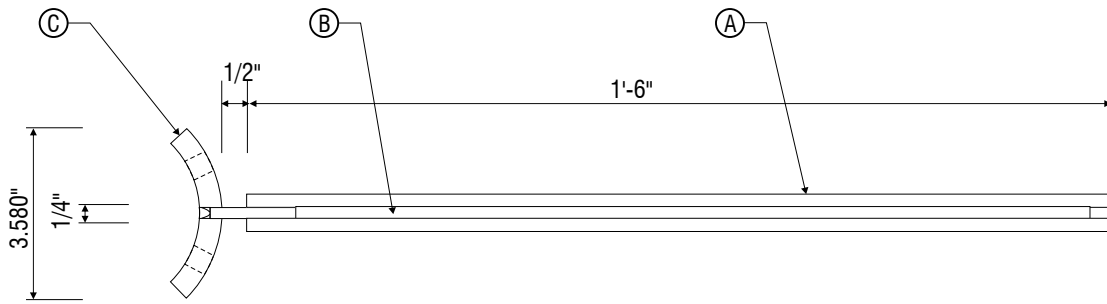
PRODUCTION  
DRAWINGS

Sign Type A  
Station Identification

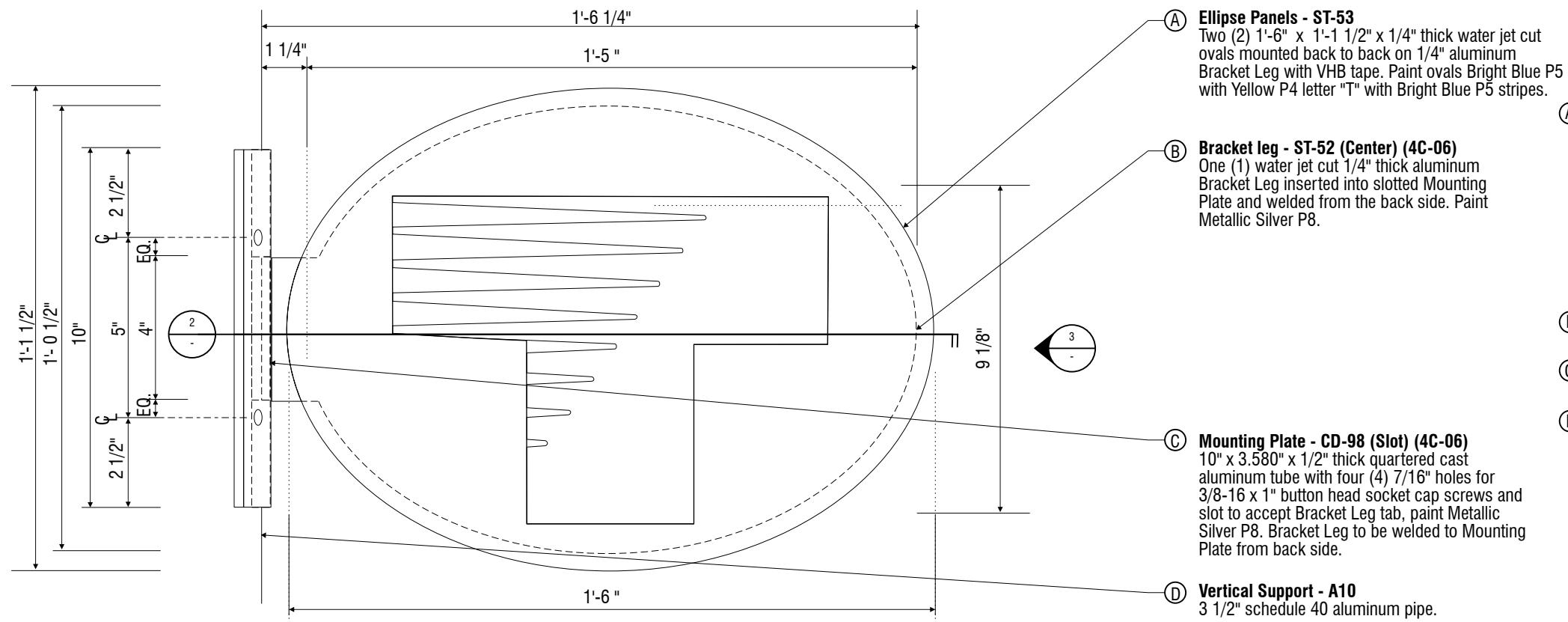
A10 "T-Lite",  
Post Mount

Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.

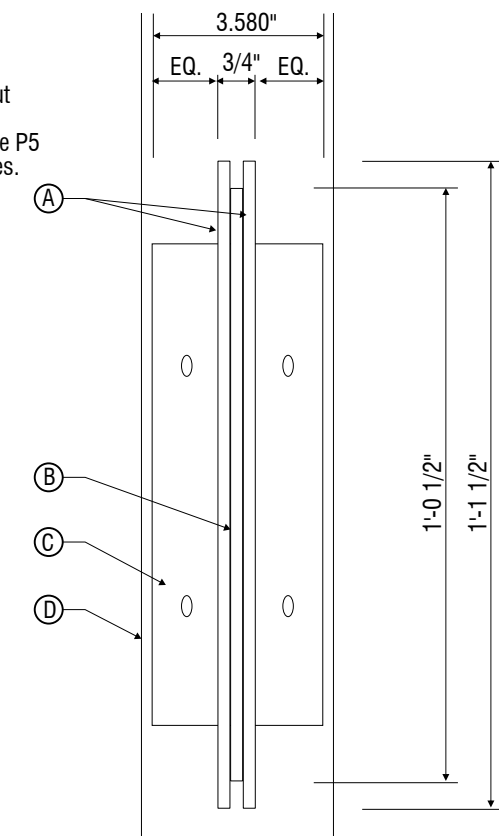


② Horizontal Section View / A10 Transit Logo Panel  
Scale: 3" = 1'-0"



① Elevation View / A10 Transit Logo Panel  
Scale: 3" = 1'-0"

- ① **Ellipse Panels - ST-53**  
Two (2) 1'-6" x 1'-1 1/2" x 1/4" thick water jet cut ovals mounted back to back on 1/4" aluminum Bracket Leg with VHB tape. Paint ovals Bright Blue P5 with Yellow P4 letter "T" with Bright Blue P5 stripes.
- ② **Bracket leg - ST-52 (Center) (4C-06)**  
One (1) water jet cut 1/4" thick aluminum Bracket Leg inserted into slotted Mounting Plate and welded from the back side. Paint Metallic Silver P8.
- ③ **Mounting Plate - CD-98 (Slot) (4C-06)**  
10" x 3.580" x 1/2" thick quartered cast aluminum tube with four (4) 7/16" holes for 3/8-16 x 1" button head socket cap screws and slot to accept Bracket Leg tab, paint Metallic Silver P8. Bracket Leg to be welded to Mounting Plate from back side.
- ④ **Vertical Support - A10**  
3 1/2" schedule 40 aluminum pipe.



③ End View / A10 Transit Logo Panel  
Scale: 3" = 1'-0"

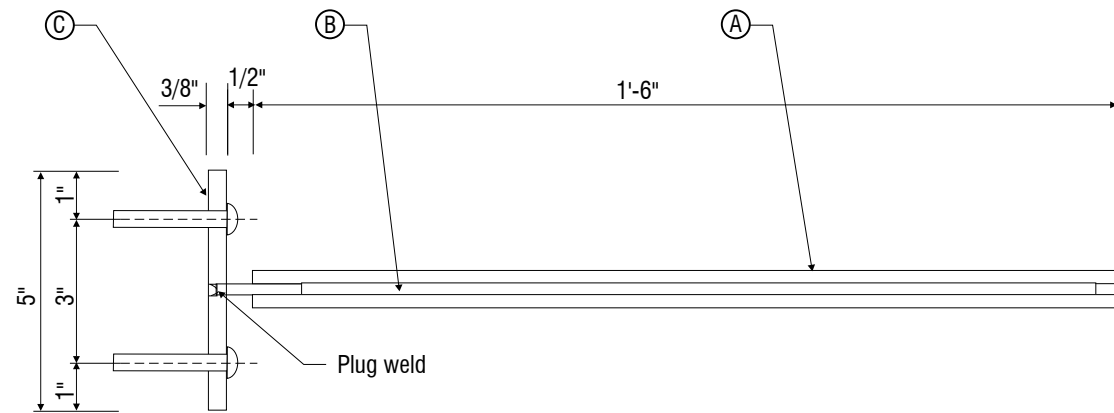
PRODUCTION  
DRAWINGS

Sign Type A  
Station Identification

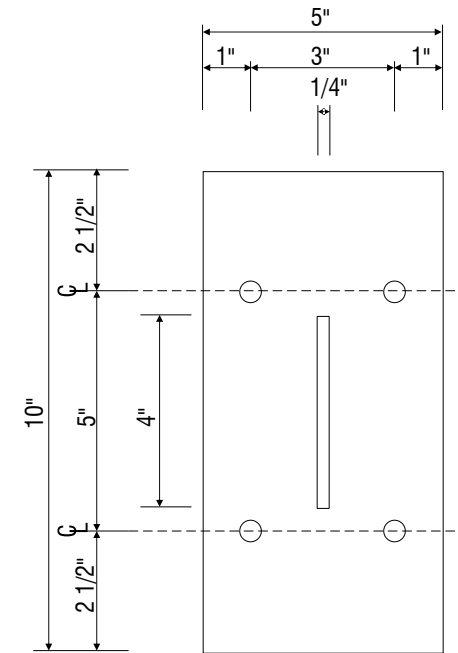
A10 "T-Lite",  
Post Mount

Not For Construction

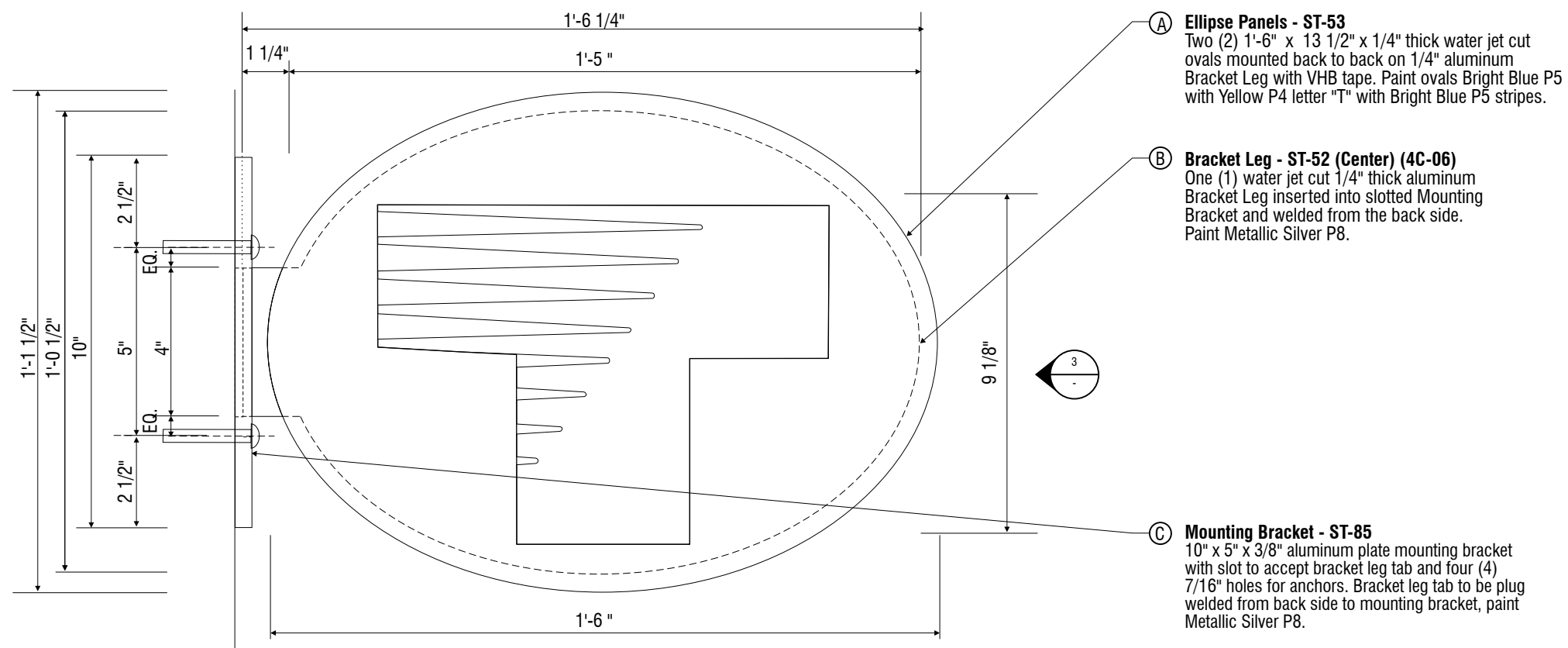
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



2 Horizontal Section View / A11 Option 1 - Transit Logo Panel  
Scale: 3" = 1'-0"



4 Elevation View / ST-85 Mounting Bracket  
Scale: 3" = 1'-0"

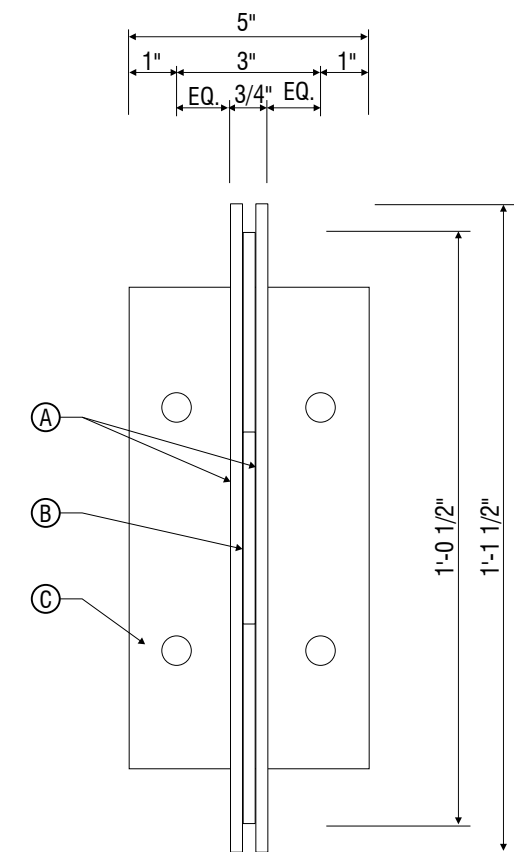


**A Ellipse Panels - ST-53**  
Two (2) 1'-6" x 13 1/2" x 1/4" thick water jet cut ovals mounted back to back on 1/4" aluminum Bracket Leg with VHB tape. Paint ovals Bright Blue P5 with Yellow P4 letter "T" with Bright Blue P5 stripes.

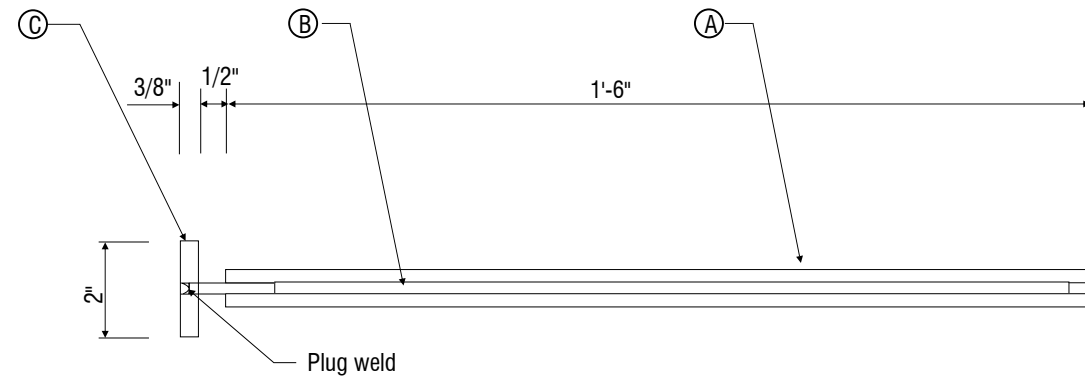
**B Bracket Leg - ST-52 (Center) (4C-06)**  
One (1) water jet cut 1/4" thick aluminum Bracket Leg inserted into slotted Mounting Bracket and welded from the back side. Paint Metallic Silver P8.

**C Mounting Bracket - ST-85**  
10" x 5" x 3/8" aluminum plate mounting bracket with slot to accept bracket leg tab and four (4) 7/16" holes for anchors. Bracket leg tab to be plug welded from back side to mounting bracket, paint Metallic Silver P8.

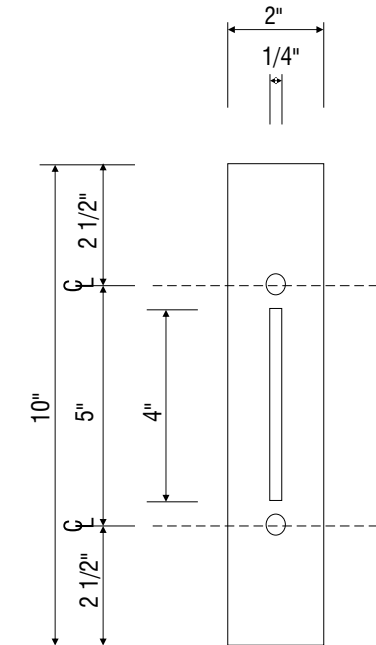
1 Elevation View / A11 Option 1 - Transit Logo Panel  
Scale: 3" = 1'-0"



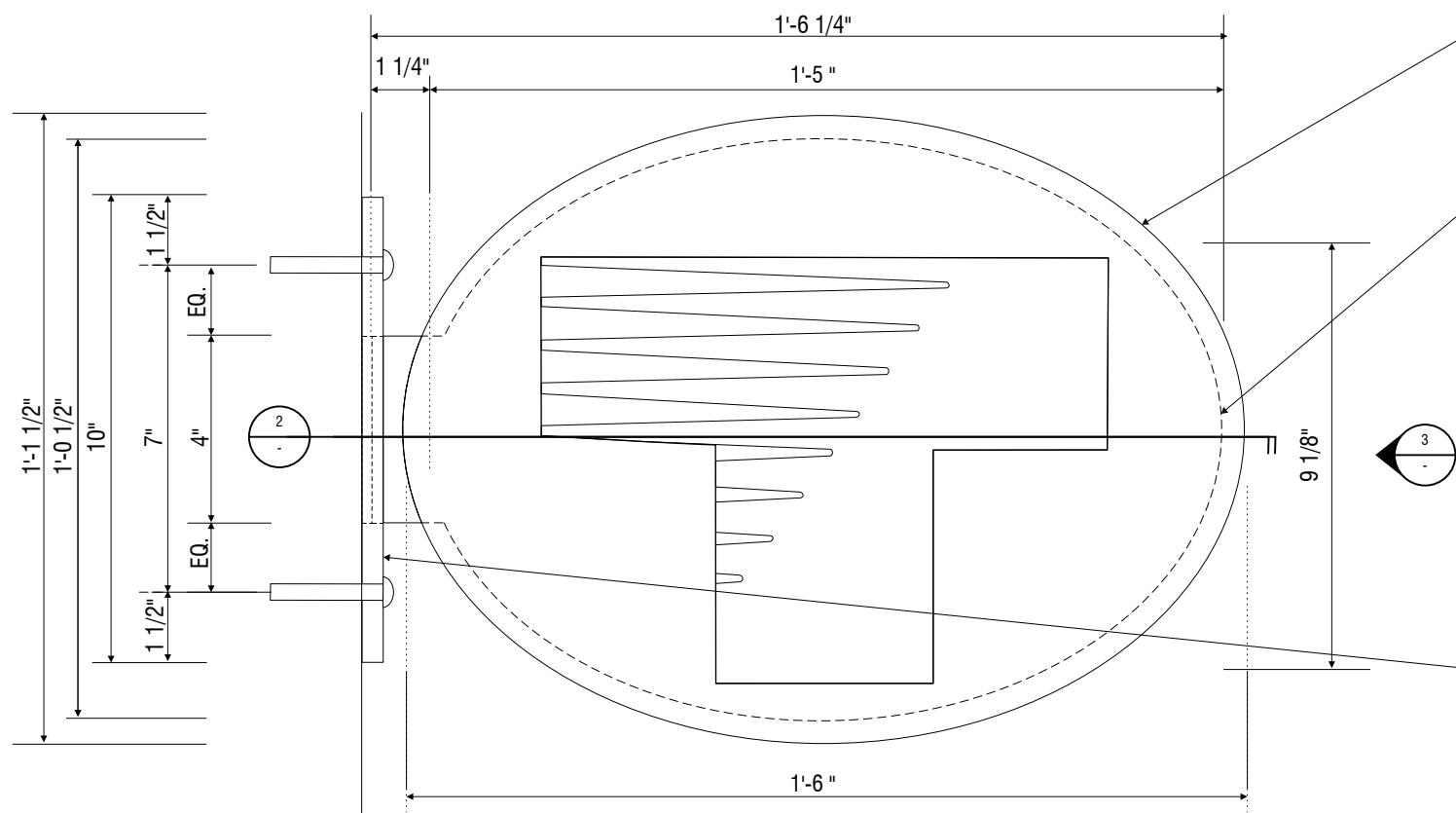
3 Vertical Section View / A11 Option 1 - Transit Logo Panel  
Scale: 3" = 1'-0"



② Horizontal Section View / A11 Option 2 - Transit Logo Panel  
Scale: 3" = 1'-0"



④ Elevation View / ST-118 Mounting Bracket  
Scale: 3" = 1'-0"

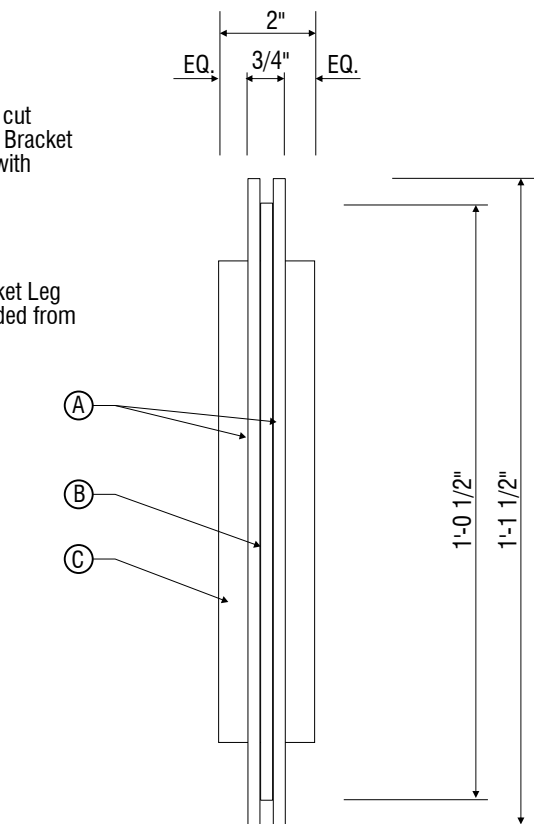


① Elevation View / A11 Option 2 - Transit Logo Panel  
Scale: 3" = 1'-0"

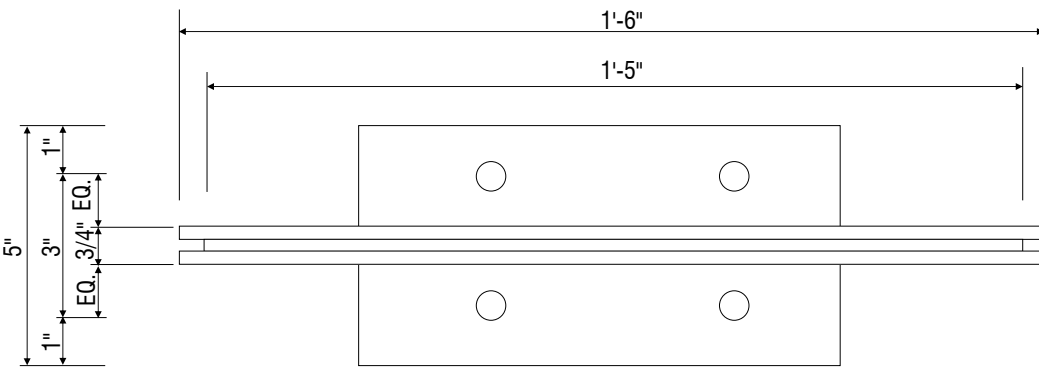
① **Ellipse Panels - ST-53**  
Two (2) 1'-6" x 1'-1 1/2" x 1/4" thick water jet cut ovals mounted back to back on 1/4" aluminum Bracket Leg with VHB tape. Paint ovals Bright Blue P5 with Yellow P4 letter "T" with Bright Blue P5 stripes.

② **Bracket Leg - ST-52 (Center) (4C-06)**  
One (1) water jet cut 1/4" thick aluminum Bracket Leg inserted into slotted Mounting Bracket and welded from the back side. Paint Metallic Silver P8.

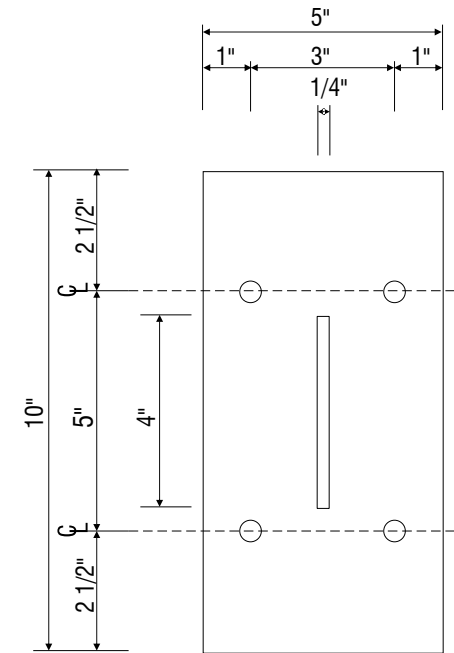
③ **Mounting Bracket - ST-118**  
10" x 2" x 3/8" aluminum plate mounting bracket with slot to accept bracket leg tab and two (2) 7/16" holes for anchors. Bracket leg tab to be plug welded from back side to mounting bracket, paint Metallic Silver P8.



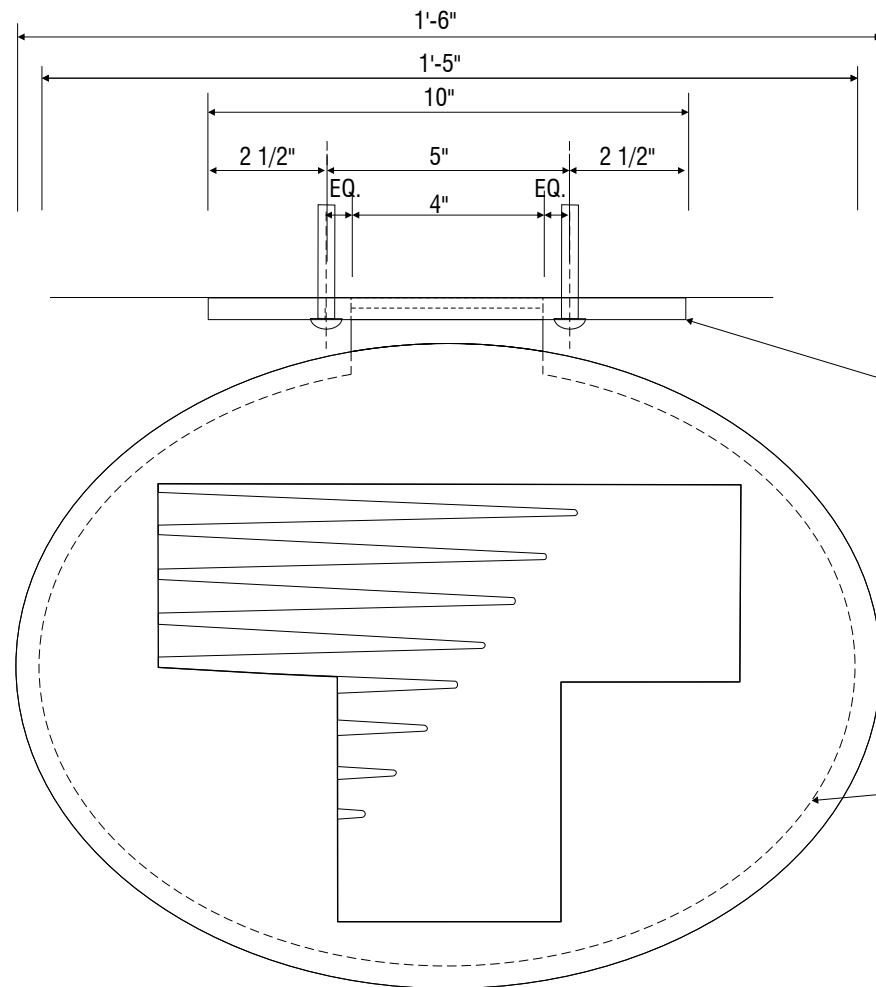
③ End View / A11 - Option 2 - Transit Logo Panel  
Scale: 3" = 1'-0"



② Horizontal Section View / A12 & A13 Transit Logo Panel  
Scale: 3" = 1'-0"

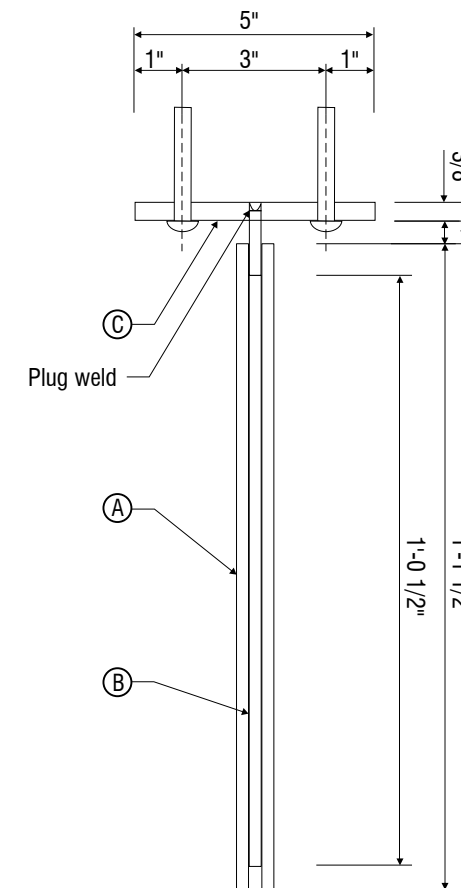


④ Elevation View / ST-85 Mounting Bracket  
Scale: 3" = 1'-0"



NOTE:  
A12 shown, A13 sim.

- ③ **Mounting Bracket - ST-85**  
10" x 5" x 3/8" aluminum plate Mounting Bracket with slot to accept bracket leg tab and four(4) 7/16" holes for anchors. Bracket leg tab to be plug welded from back side to mounting bracket, paint Metallic Silver P8.
- ① **Ellipse Panels - ST-53**  
Two (2) 1'-6" x 13 1/2" x 1/4" thick water jet cut ovals mounted back to back on 1/4" aluminum Bracket Leg with VHB tape. Paint ovals Bright Blue P5 with Yellow P4 letter "T" with Bright Blue P5 stripes.
- ② **Bracket Leg - ST-116**  
One (1) water jet cut 1/4" thick aluminum Bracket Leg inserted into slotted Mounting Plate and welded from the back side. Paint Metallic Silver P8.



③ Vertical Section View / A12 & A13 Transit Logo Panel  
Scale: 3" = 1'-0"

① Elevation View / A12 & A13 Transit Logo Panel  
Scale: 3" = 1'-0"





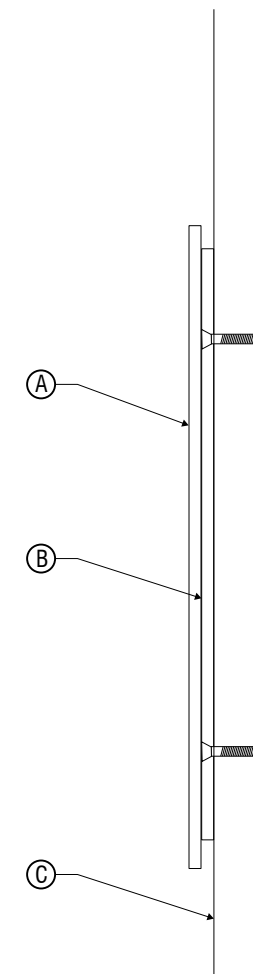
PRODUCTION  
DRAWINGS

Sign Type A  
Station Identification

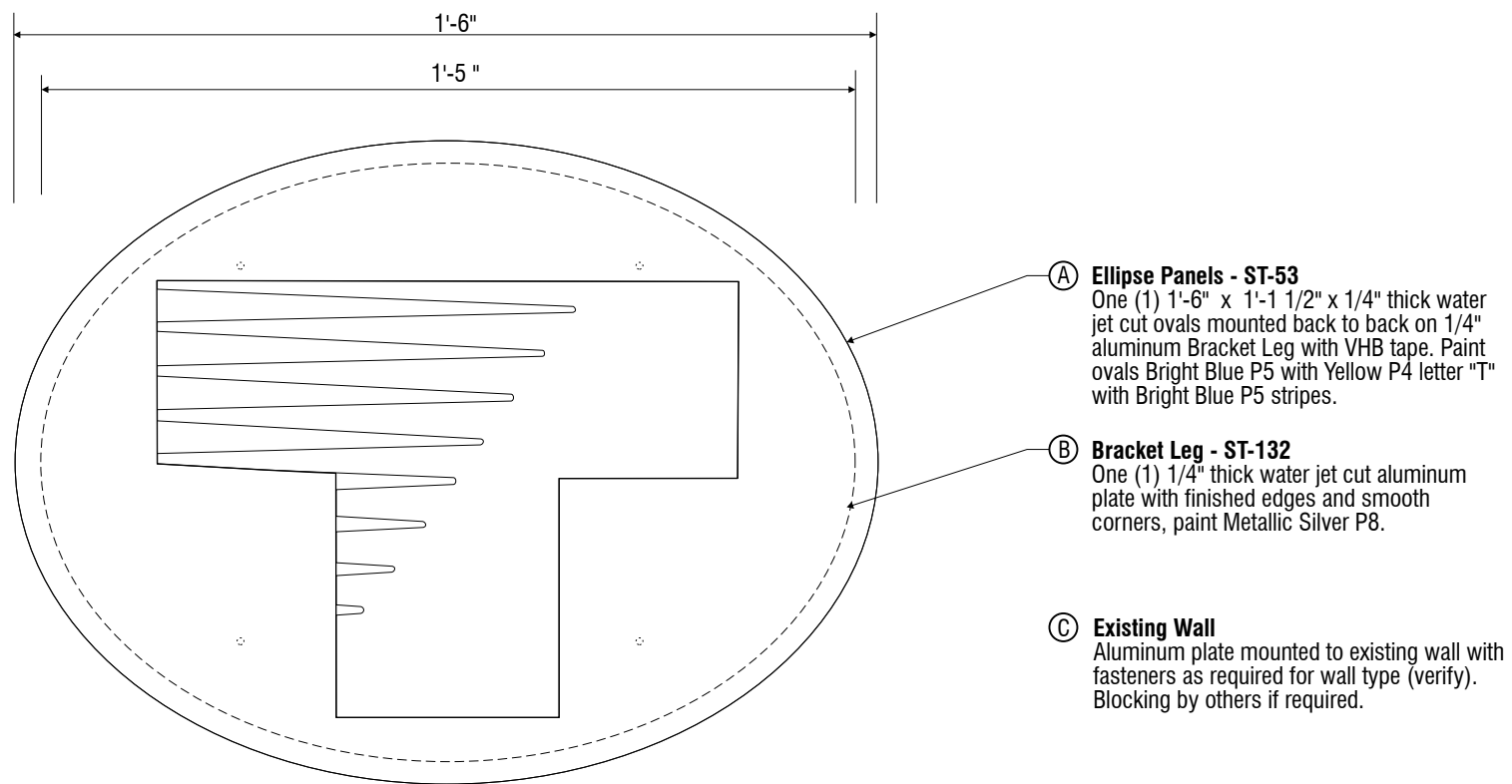
A14 "T-Lite",  
Fascia Mount

Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.

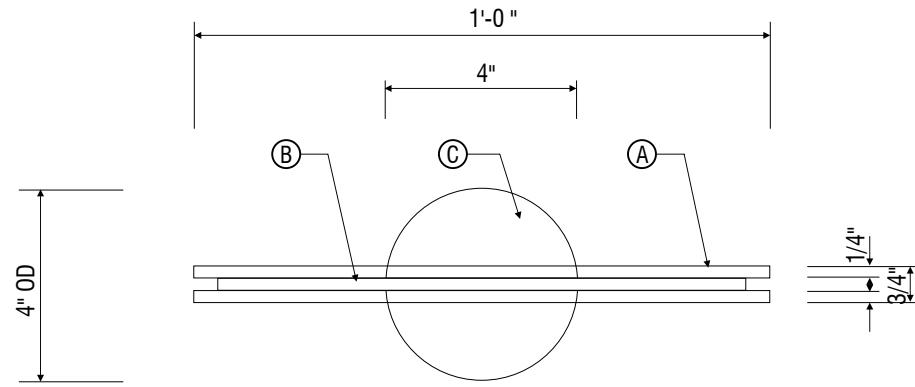


② Vertical Section View / A14 Transit Logo Panel  
Scale: 3" = 1'-0"

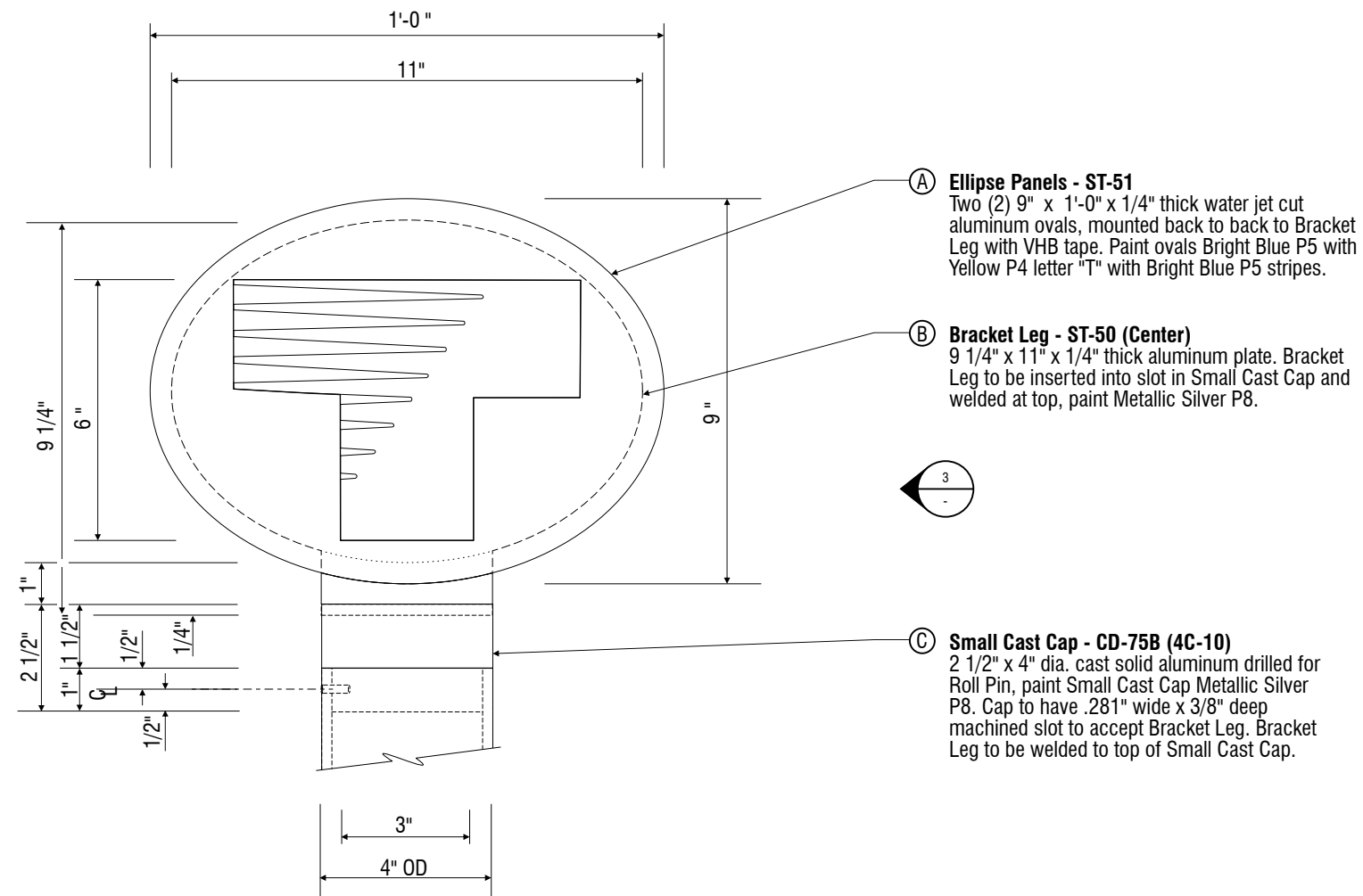


- Ⓐ **Ellipse Panels - ST-53**  
One (1) 1'-6" x 1'-1 1/2" x 1/4" thick water jet cut ovals mounted back to back on 1/4" aluminum Bracket Leg with VHB tape. Paint ovals Bright Blue P5 with Yellow P4 letter "T" with Bright Blue P5 stripes.
- Ⓑ **Bracket Leg - ST-132**  
One (1) 1/4" thick water jet cut aluminum plate with finished edges and smooth corners, paint Metallic Silver P8.
- Ⓒ **Existing Wall**  
Aluminum plate mounted to existing wall with fasteners as required for wall type (verify). Blocking by others if required.

① Elevation View / A14 Transit Logo Panel  
Scale: 3" = 1'-0"



② Horizontal Section View / A15 Mini "T" Finial & Cap  
Scale: 3" = 1'-0"

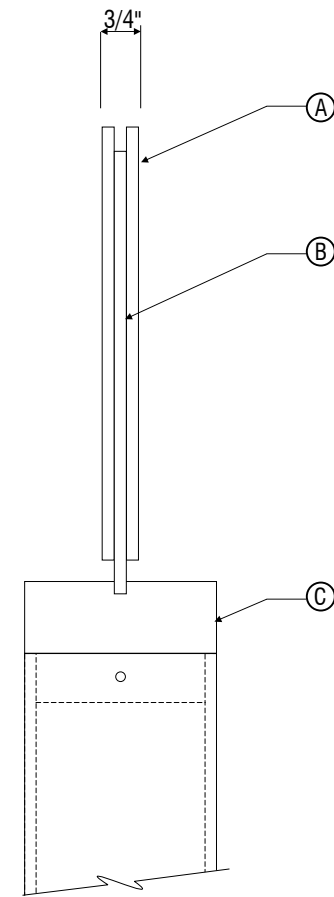


① Elevation View / A15 Mini "T" Finial & Cap  
Scale: 3" = 1'-0"

Ⓐ **Ellipse Panels - ST-51**  
Two (2) 9" x 1'-0" x 1/4" thick water jet cut aluminum ovals, mounted back to back to Bracket Leg with VHB tape. Paint ovals Bright Blue P5 with Yellow P4 letter "T" with Bright Blue P5 stripes.

Ⓑ **Bracket Leg - ST-50 (Center)**  
9 1/4" x 11" x 1/4" thick aluminum plate. Bracket Leg to be inserted into slot in Small Cast Cap and welded at top, paint Metallic Silver P8.

Ⓒ **Small Cast Cap - CD-75B (4C-10)**  
2 1/2" x 4" dia. cast solid aluminum drilled for Roll Pin, paint Small Cast Cap Metallic Silver P8. Cap to have .281" wide x 3/8" deep machined slot to accept Bracket Leg. Bracket Leg to be welded to top of Small Cast Cap.



③ Side View / A15 Mini "T" Finial & Cap  
Scale: 3" = 1'-0"

PRODUCTION  
DRAWINGS

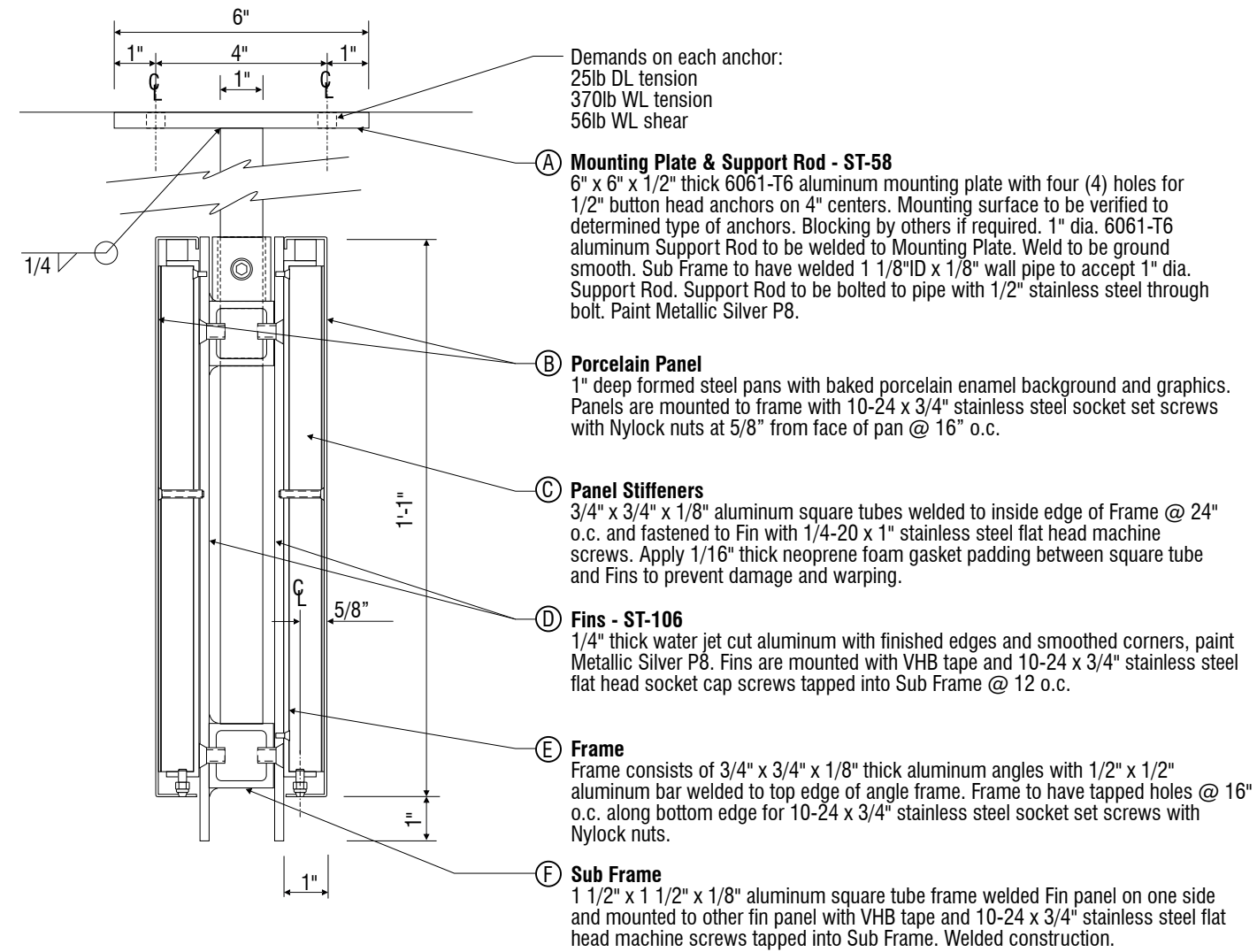
Sign Type A  
Station Identification

A15 "T-Lite",  
Mini

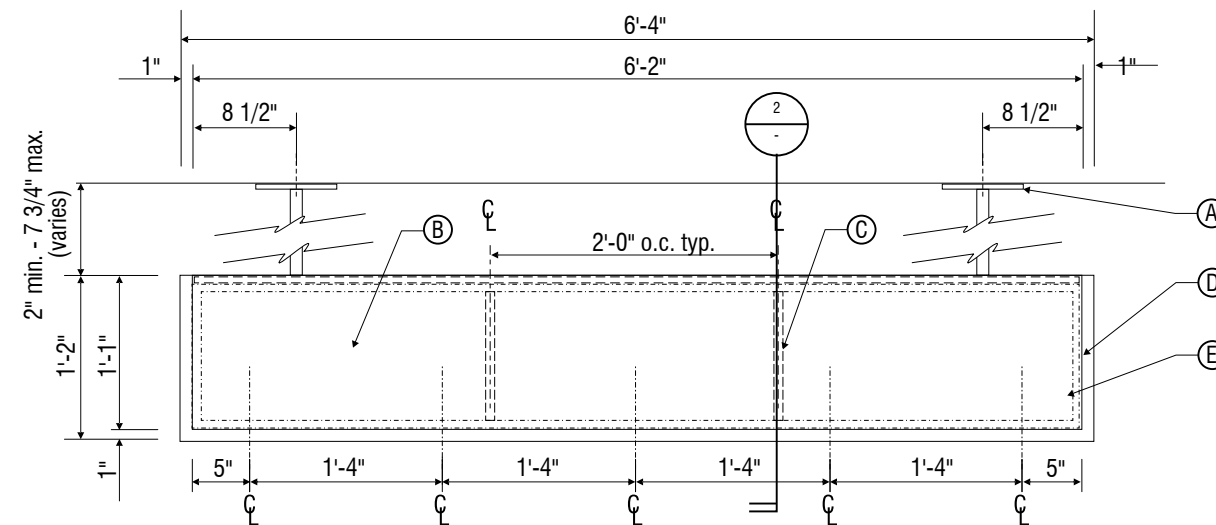
Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.





② Side Section View / B2 Platform ID, Pendant Mount (double-sided) & R6 Fare Zone, Pendant Mount  
Scale: 3" = 1'-0"



① Elevation View / B2 Platform ID, Pendant Mount (double-sided) & R6 Fare Zone, Pendant Mount  
Scale: 3/4" = 1'-0"

PRODUCTION  
DRAWINGS

Sign Type B  
Platform Identification

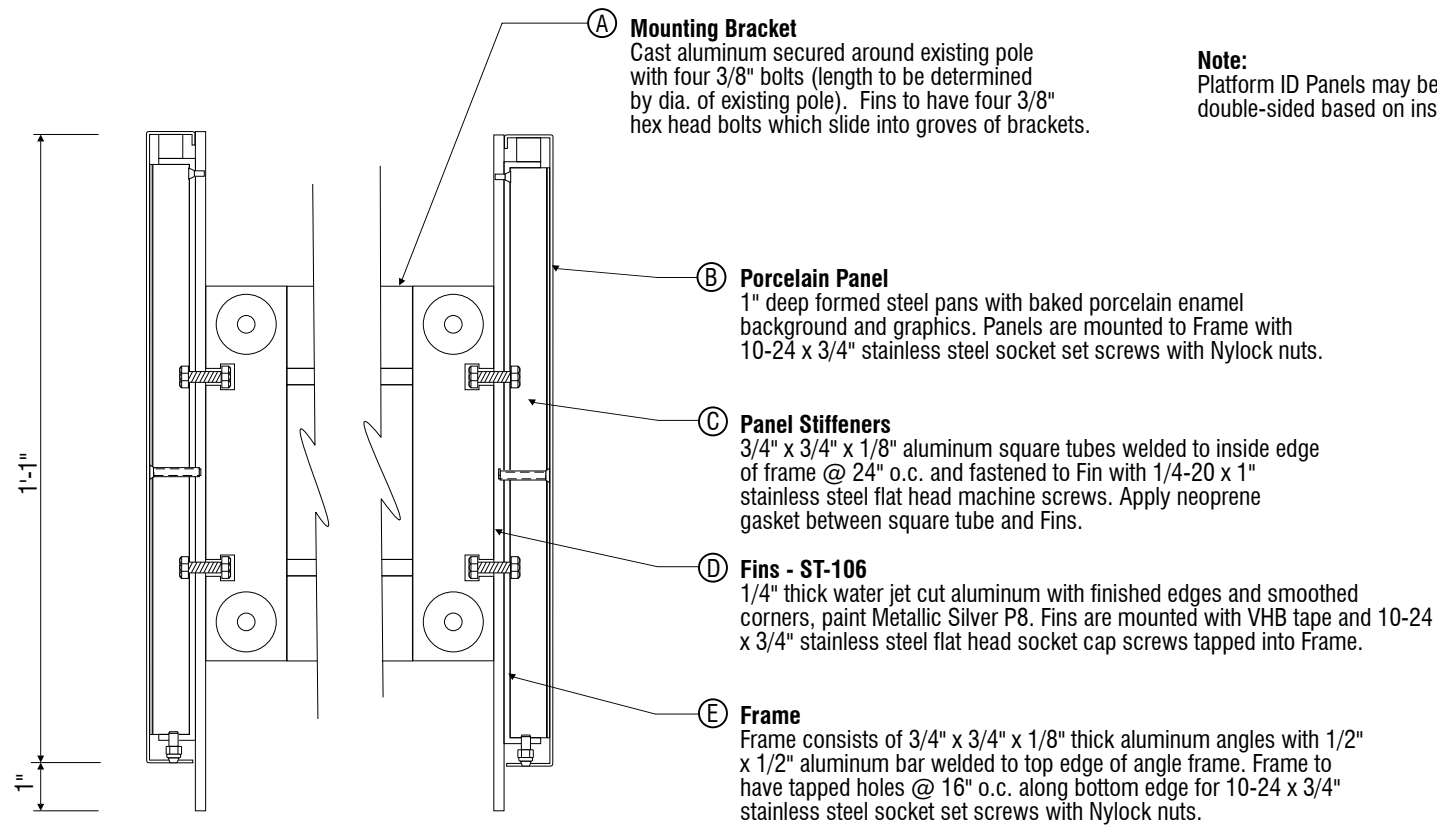
B2 Pendant Mount,  
Double-Sided

Sign Type R  
Regulatory

R6 Fare Zone,  
Pendant Mount,  
Double-Sided

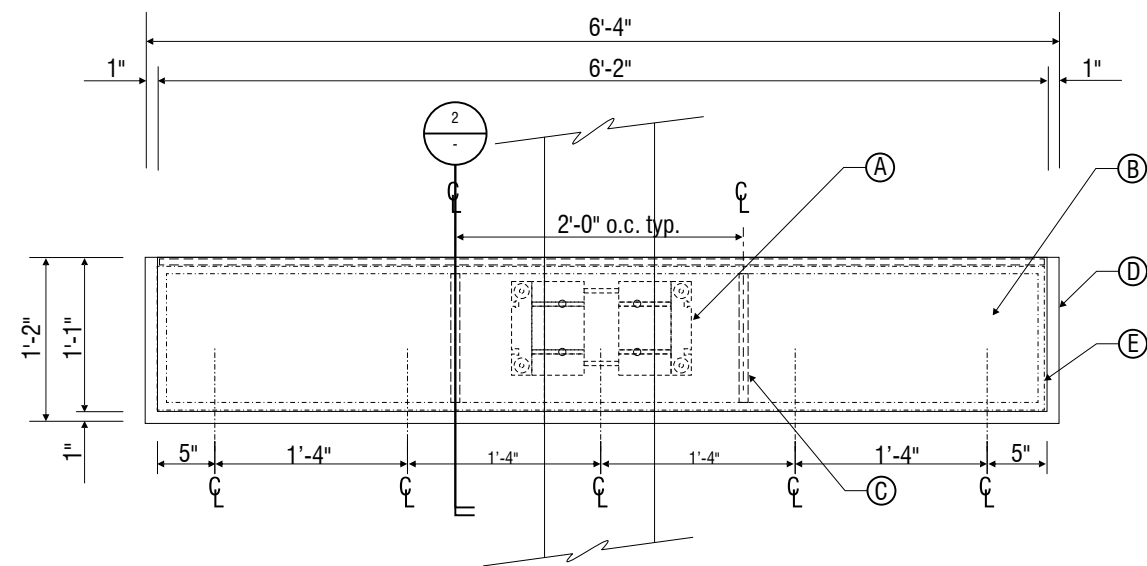
Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.

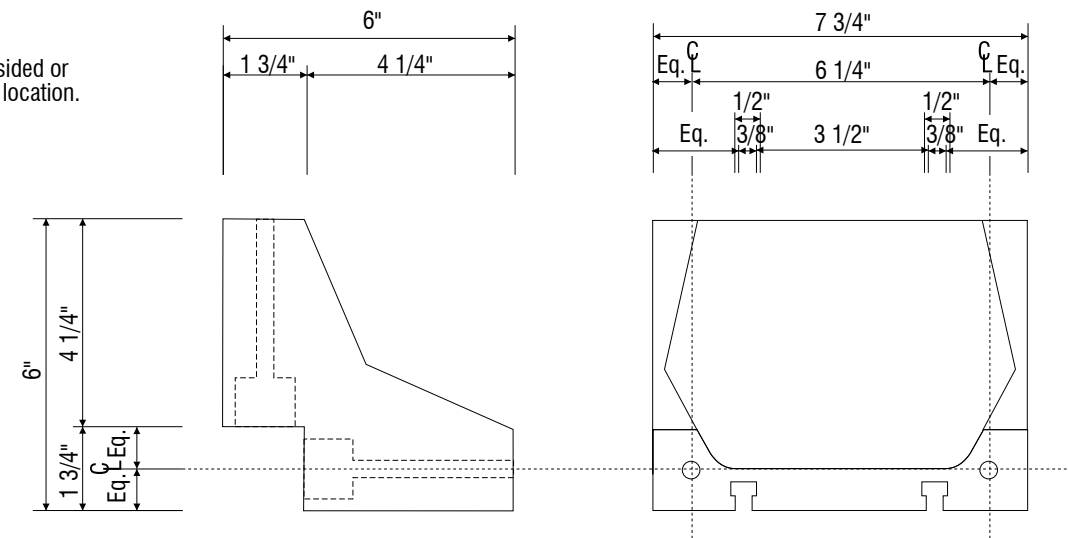


**Note:**  
Platform ID Panels may be single-sided or double-sided based on installation location.

**2 Vertical Section View / B4 Platform ID, OCS Pole Mount**  
Scale: 3" = 1'-0"

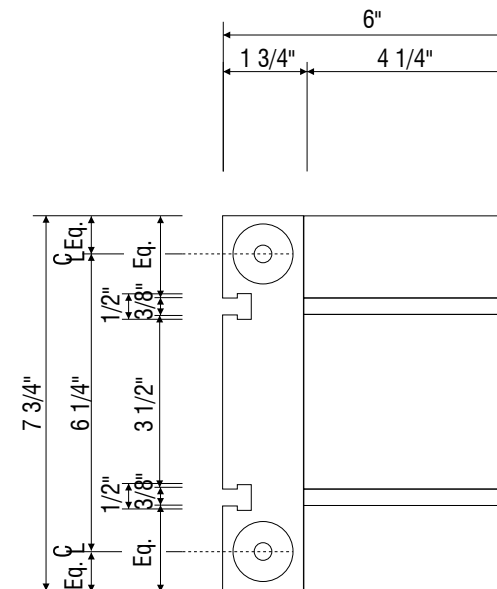


**1 Elevation View / B4 Platform ID, OCS Pole Mount**  
Scale: 3/4" = 1'-0"



**4 Plan View / B4 Platform ID, Bracket**  
Scale: 3" = 1'-0"

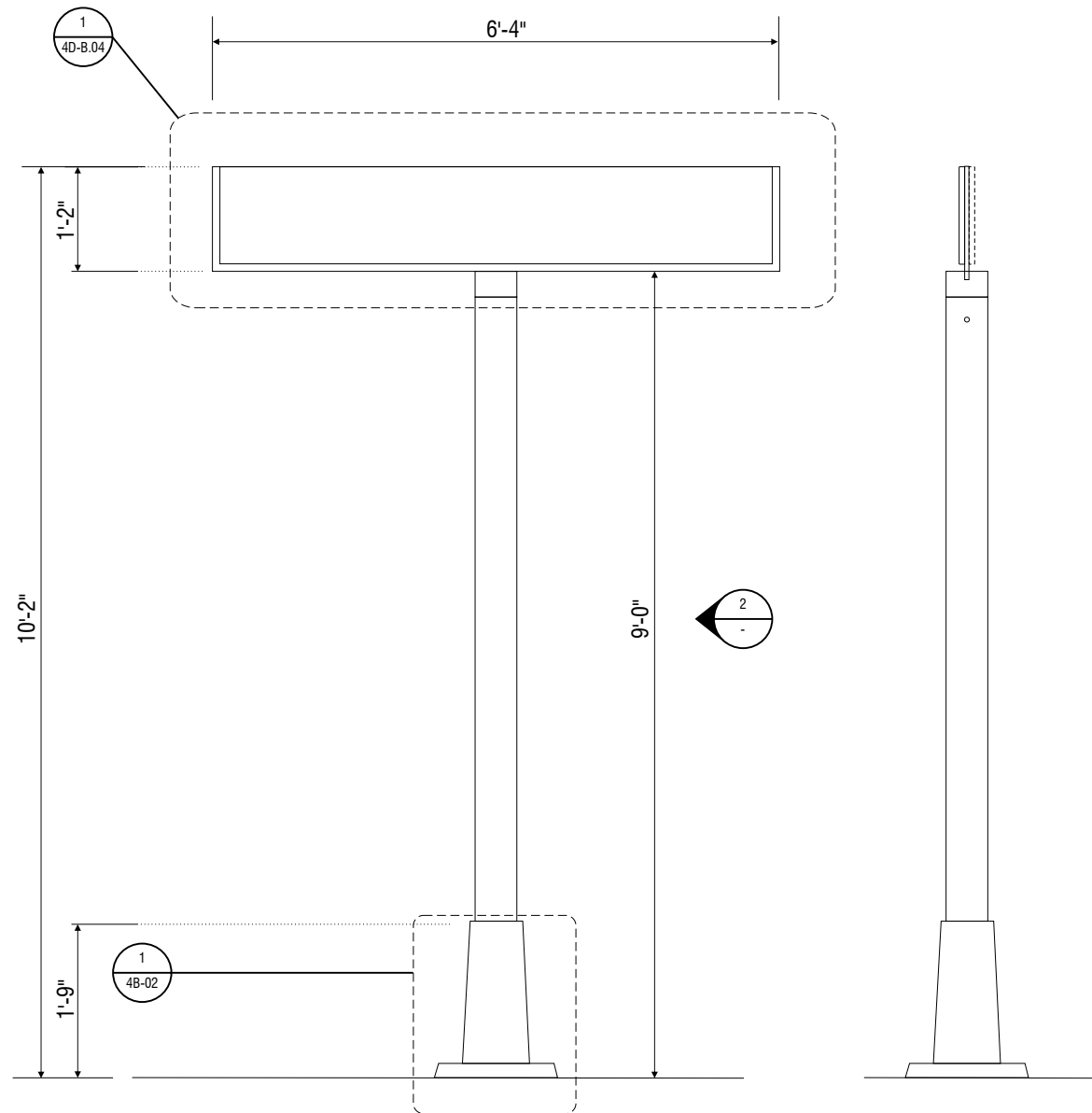
**5 Elevation View / B4 Platform ID, Bracket**  
Scale: 3" = 1'-0"



**3 Elevation View / B4 Platform ID, Bracket**  
Scale: 3" = 1'-0"



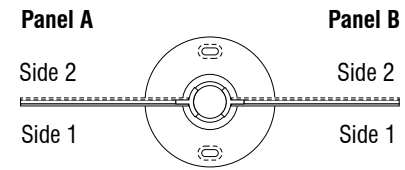
**Note:**  
Station ID Panel may be single-sided or double-sided based on installation location.



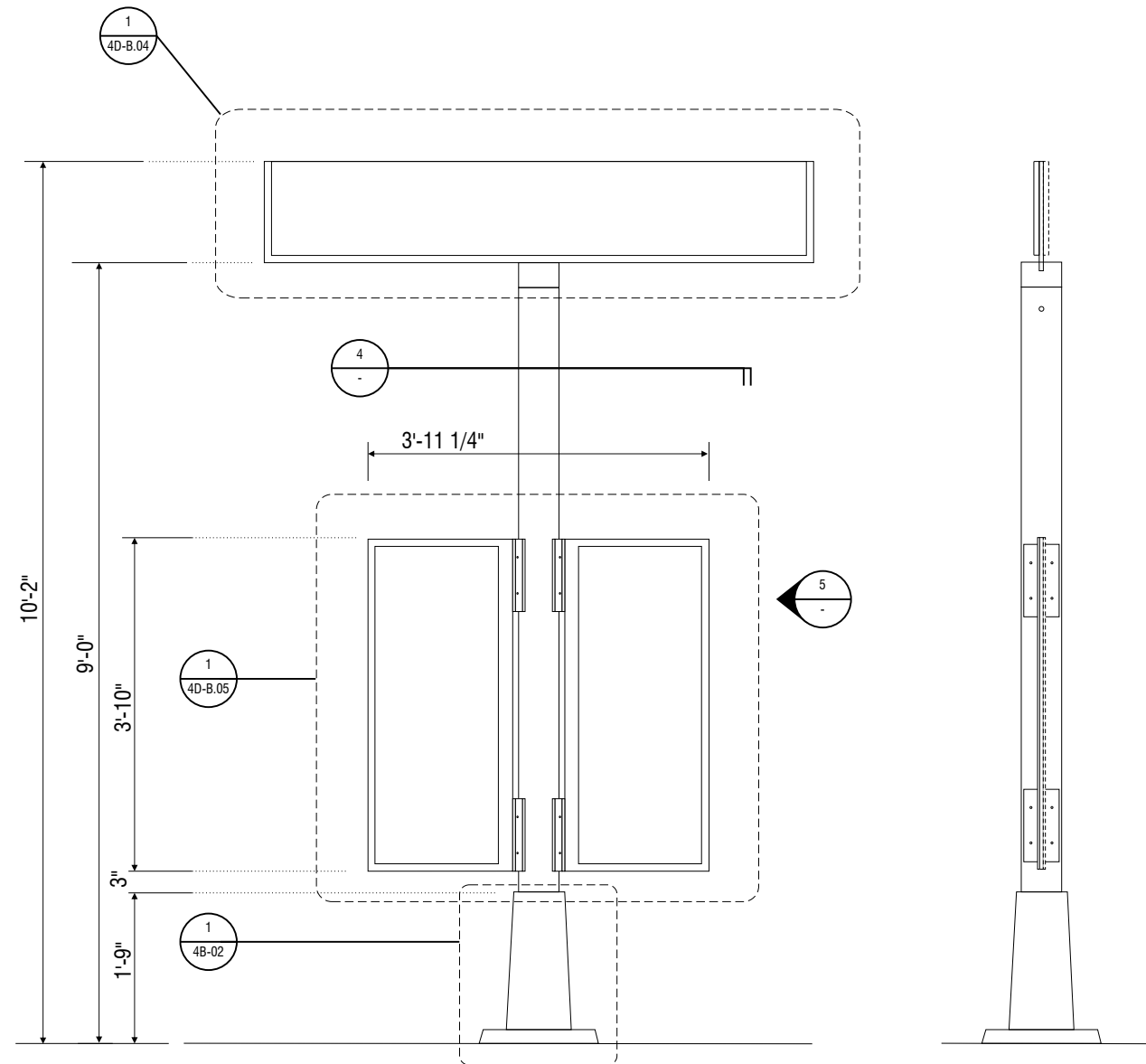
① **Elevation View / B5 Platform ID, Pole Mount**  
Scale: 1/2" = 1'-0"

② **Side View / B5 Platform ID, Pole Mount**  
Scale: 1/2" = 1'-0"

**Note:**  
Station ID Panel and Information Panel may be single-sided or double-sided based on installation location.



④ **Section View / B6 Platform ID, Pole Mount with Panels**  
Scale: 1/2" = 1'-0"



③ **Elevation View / B6 Platform ID, Pole Mount with Panels**  
Scale: 1/2" = 1'-0"

⑤ **Side View / B6 Platform ID, Pole Mount with Panels**  
Scale: 1/2" = 1'-0"



**PRODUCTION DRAWINGS**

**Sign Type B**  
**Platform Identification**

- B5** Pole Mount
- B6** Pole Mount, with Panels

**Not For Construction**  
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



PRODUCTION  
DRAWINGS

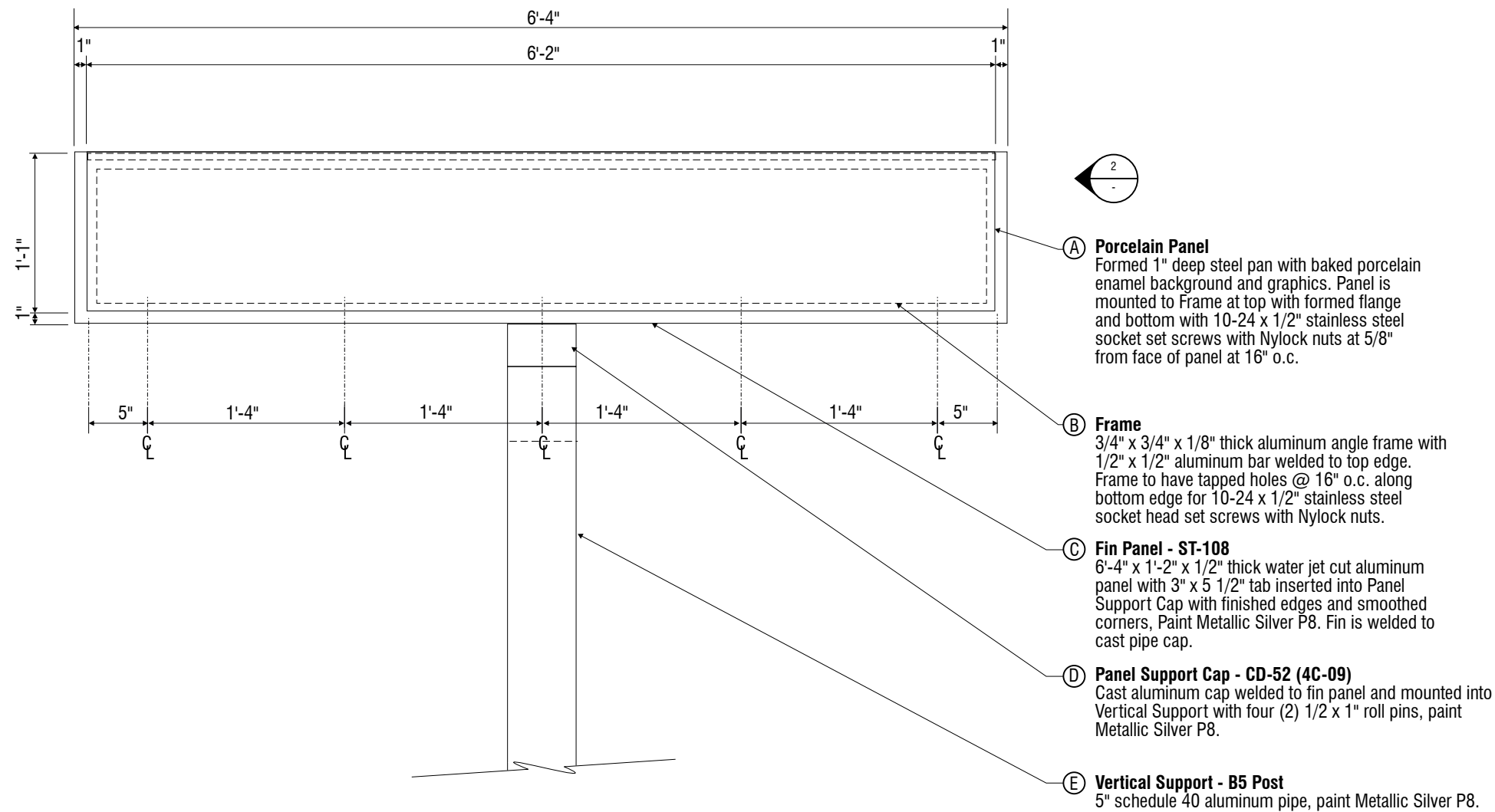
Sign Type B  
Platform Identification

- B5** Pole Mount
- B6** Pole Mount, with Panels

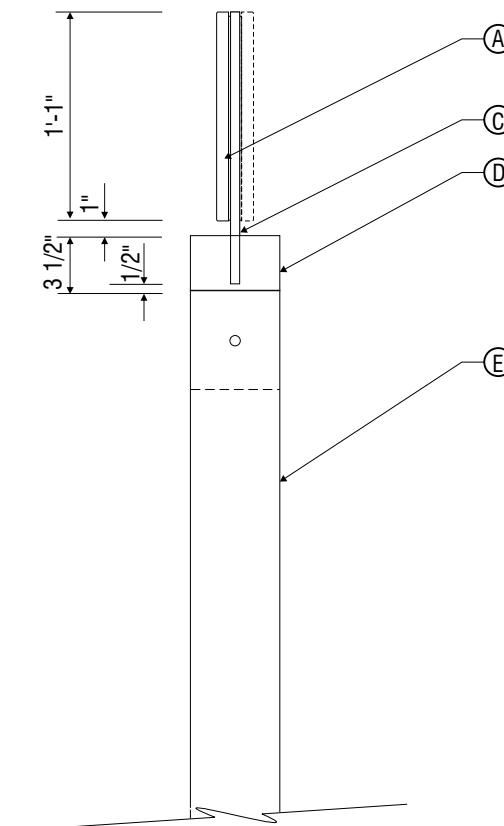
Not For Construction

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

**Note:**  
Station ID Panel may be single-sided or double-sided based on installation location.



1 Elevation View / B5 & B6 Platform ID, Station ID Panel  
Scale: 1" = 1'-0"



2 Side View / B5 & B6 Platform ID, Station ID Panel  
Scale: 1" = 1'-0"

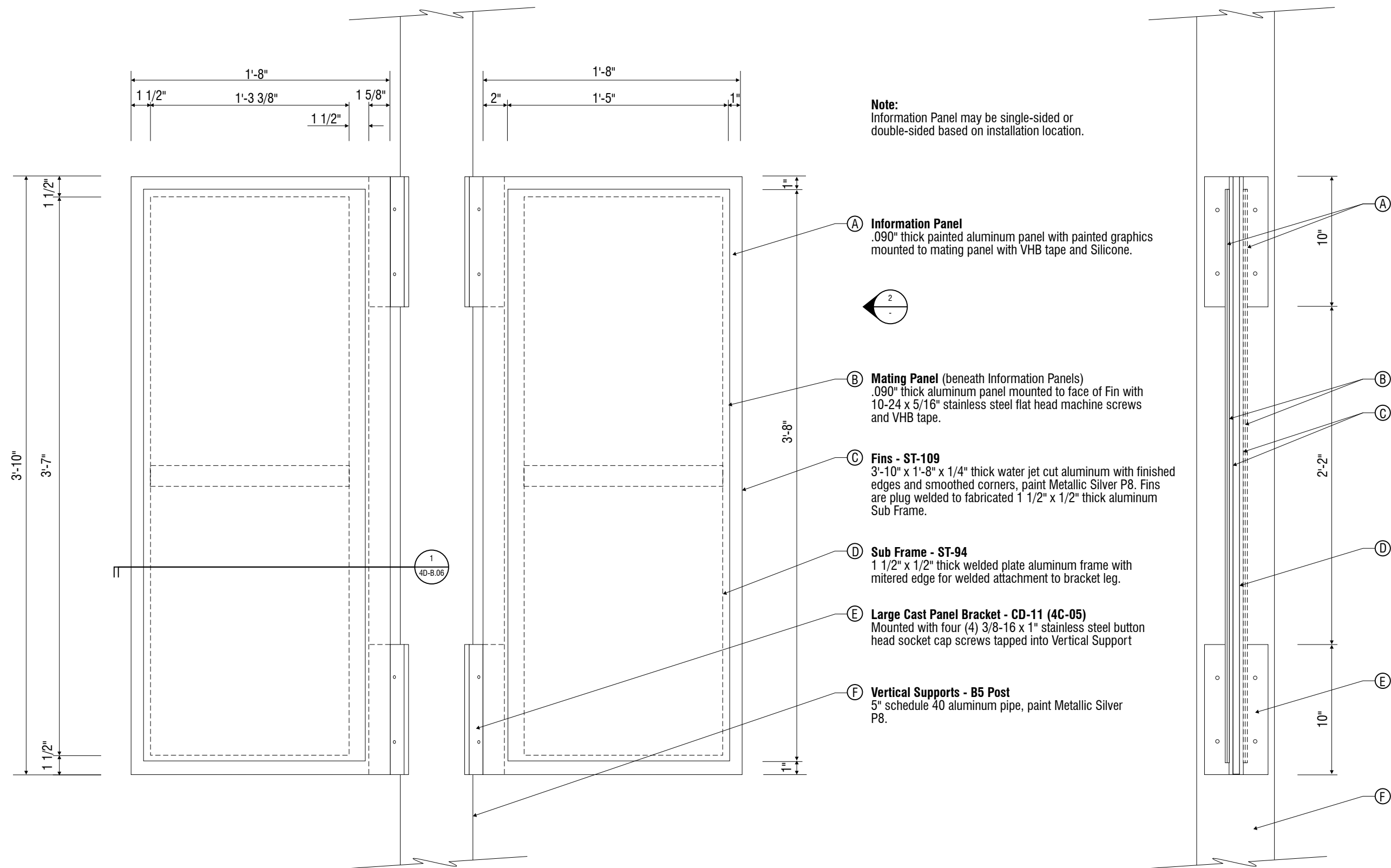


PRODUCTION  
DRAWINGS

Sign Type B  
Platform Identification

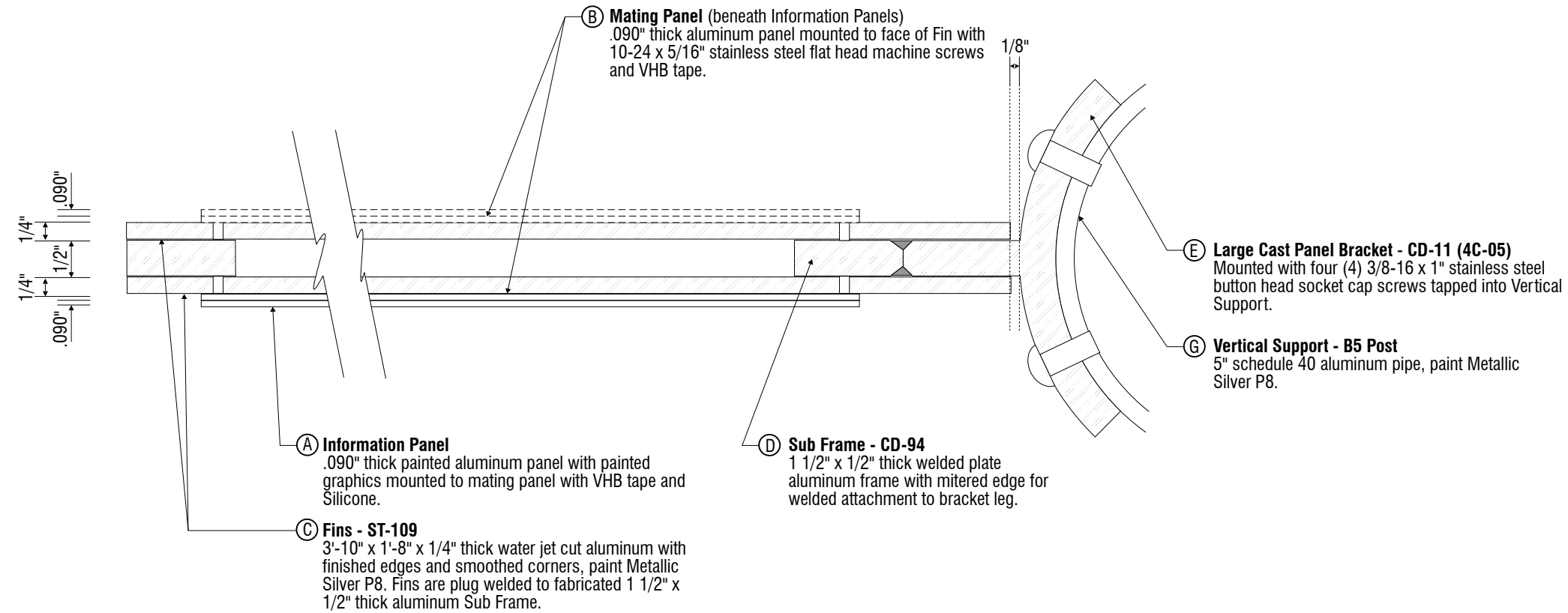
B6 Pole Mount,  
with Panels

Not For Construction  
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



1 Elevation View / B6 Platform ID, Information Panels  
Scale: 1 1/2" = 1'-0"

2 Side View / B6 Platform ID, Information Panels  
Scale: 1 1/2" = 1'-0"



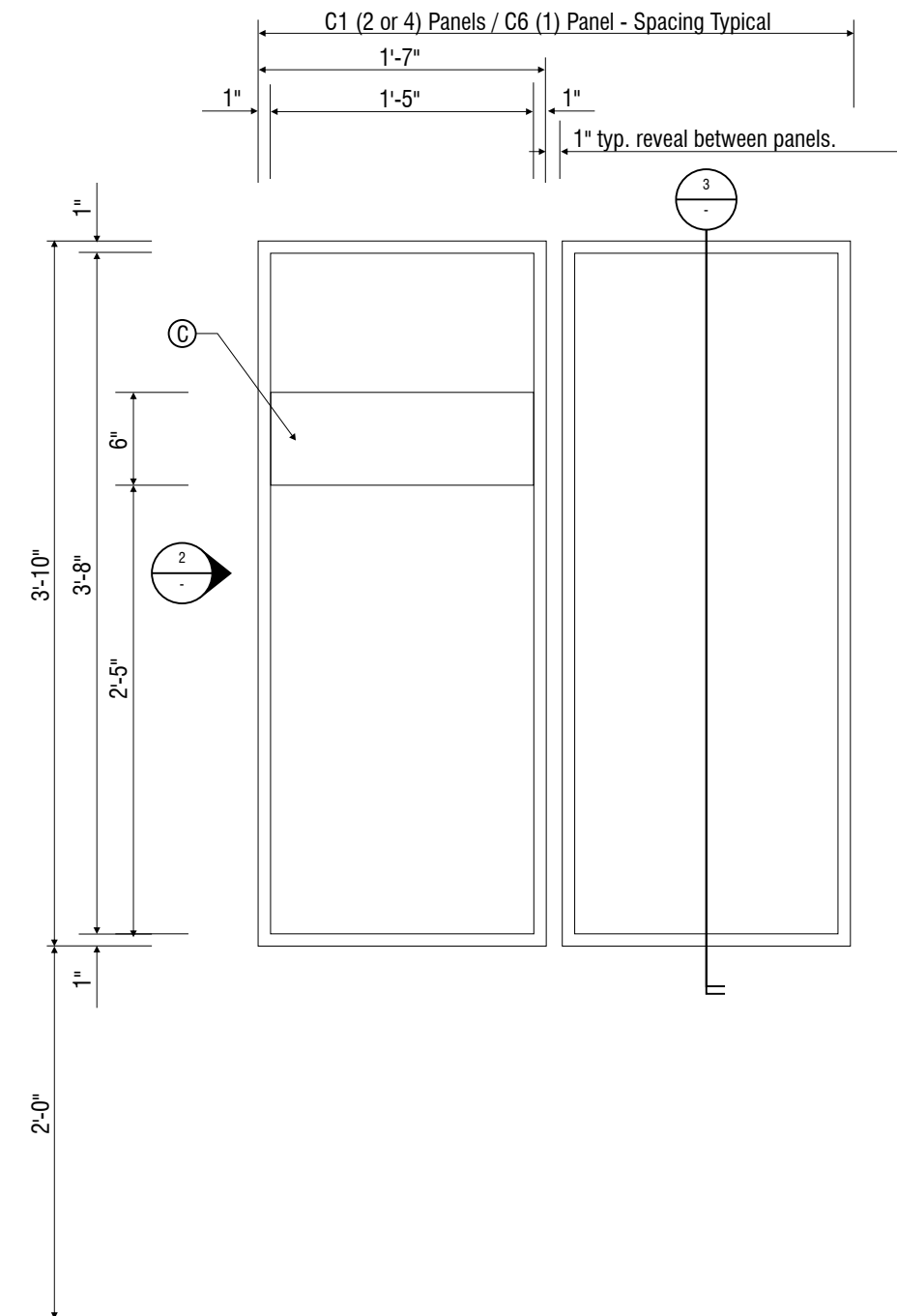
1 Horizontal Section View / B6 Information Panels  
Scale: 1:2 (half full size)

PRODUCTION  
DRAWINGS

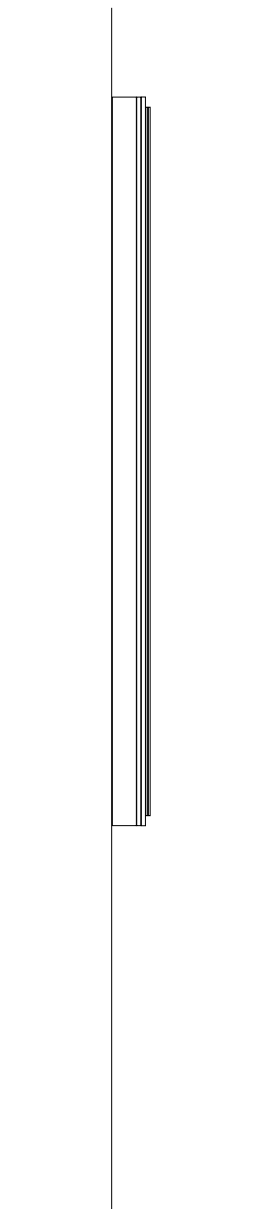
Sign Type B  
Platform Identification

B6 Pole Mount,  
with Panels

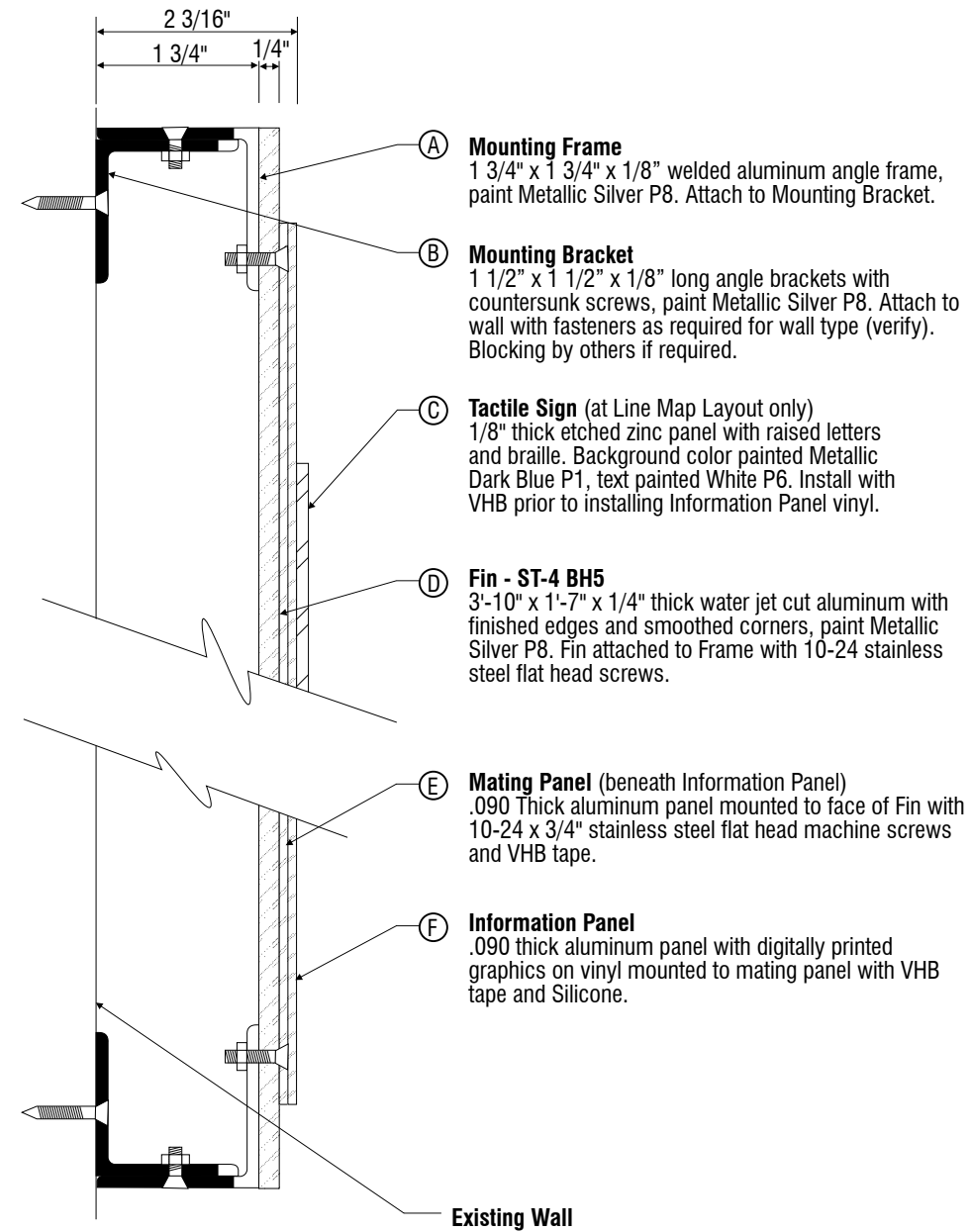
**Not For Construction**  
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



1 Elevation View / C1 & C6 Customer Information, Wall Mounted  
Scale: 1" = 1'-0"



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



3 Vertical Section View / C1 & C6 Customer Information, Wall Mounted  
Scale: 1:2 (half full size)

PRODUCTION  
DRAWINGS

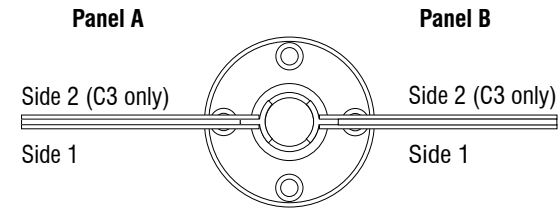
Sign Type C  
Customer Information

C1 Wall Mount,  
2 or 4 Panel

C6 Wall Mount,  
1 Panel

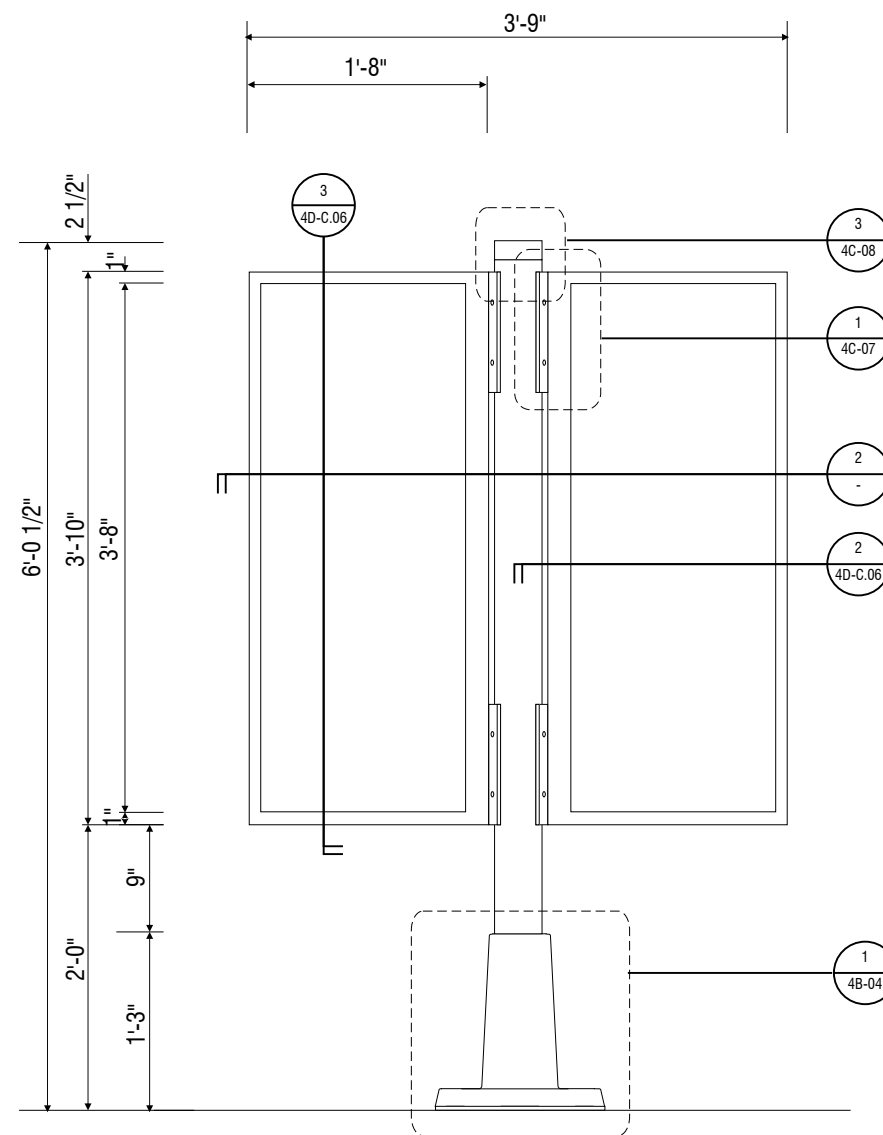
Not For Construction

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



**Note:**  
C2 - Single-sided Information Panel  
C3 - Double-sided Information Panel

② **Plan View / C2 & C3 Customer Information, Single Post**  
Scale: 3/4" = 1'-0"



① **Elevation View / C2 & C3 Customer Information, Single Post**  
Scale: 3/4" = 1'-0"

**PRODUCTION  
DRAWINGS**

**Sign Type C  
Customer Information**

- C2** Single Post
- C3** Single Post,  
Double-Sided

**Not For Construction**  
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.





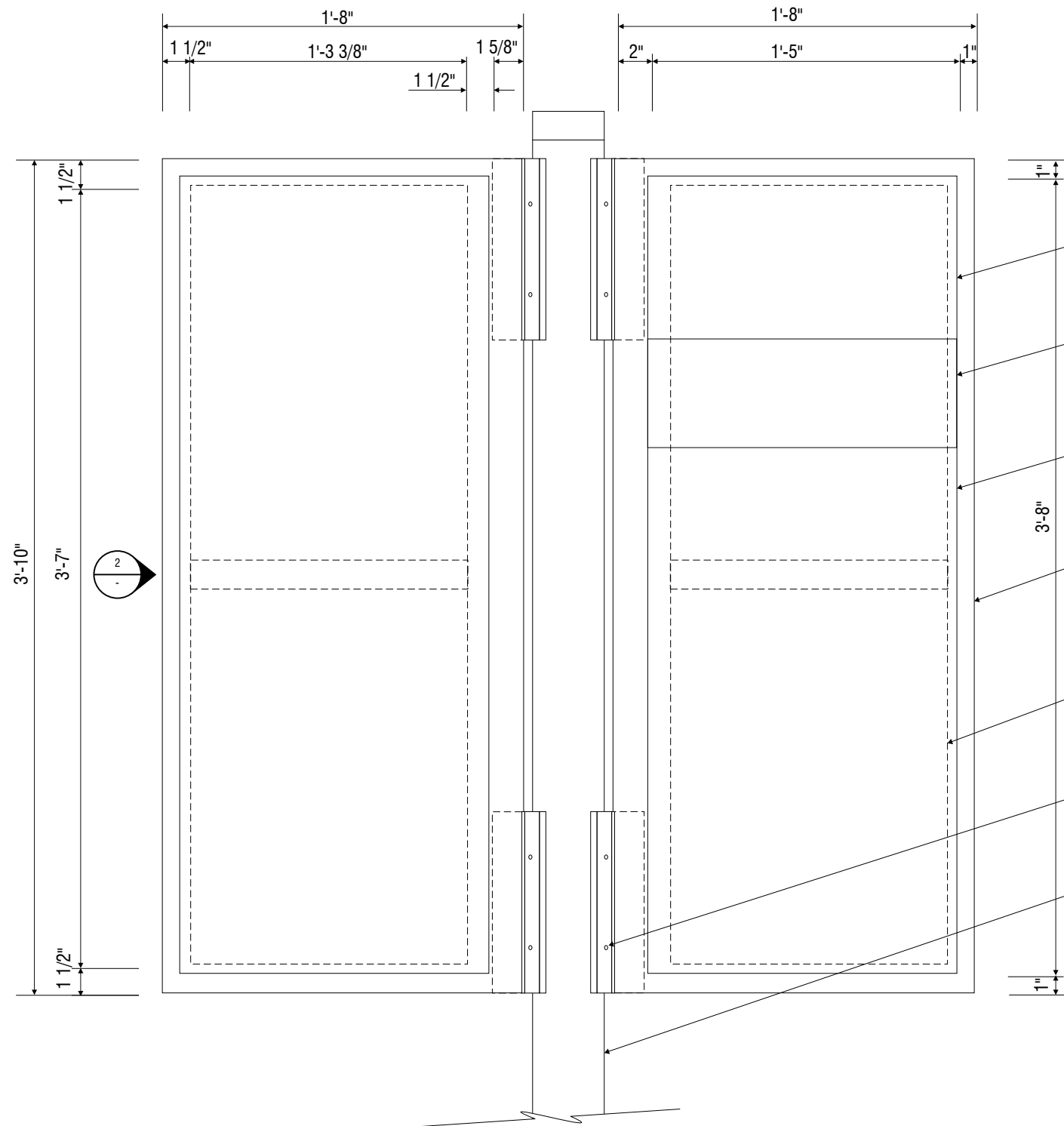
PRODUCTION  
DRAWINGS

Sign Type C  
Customer Information

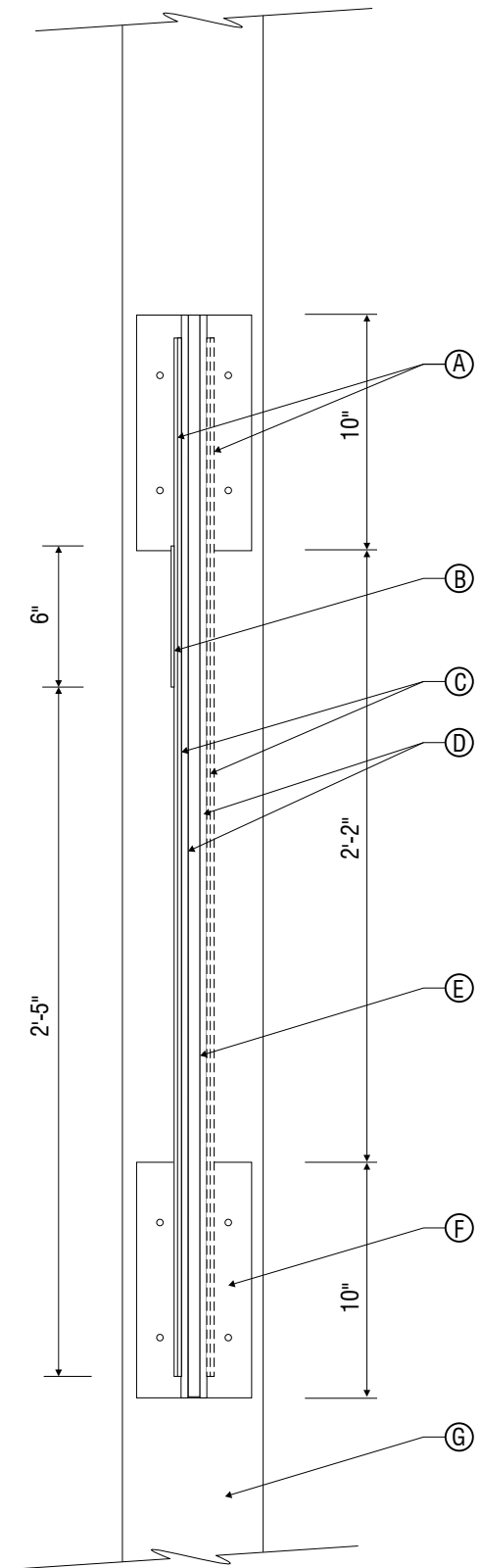
- C2 Single Post
- C3 Single Post, Double-Sided

Not For Construction  
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.

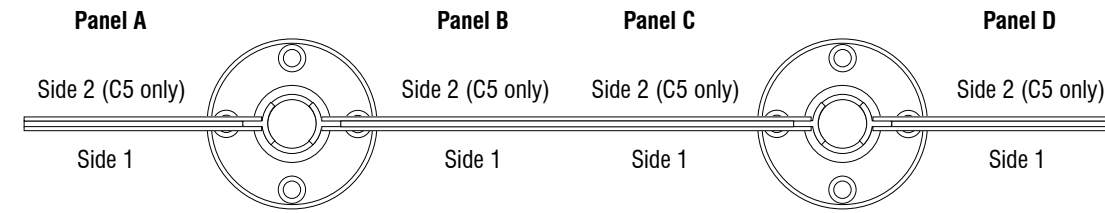
Note:  
C2 - Single-sided Information Panel  
C3 - Double-sided Information Panel



1 Elevation View / C2 & C3 Customer Information, Single Post  
Scale: 1 1/2" = 1'-0"

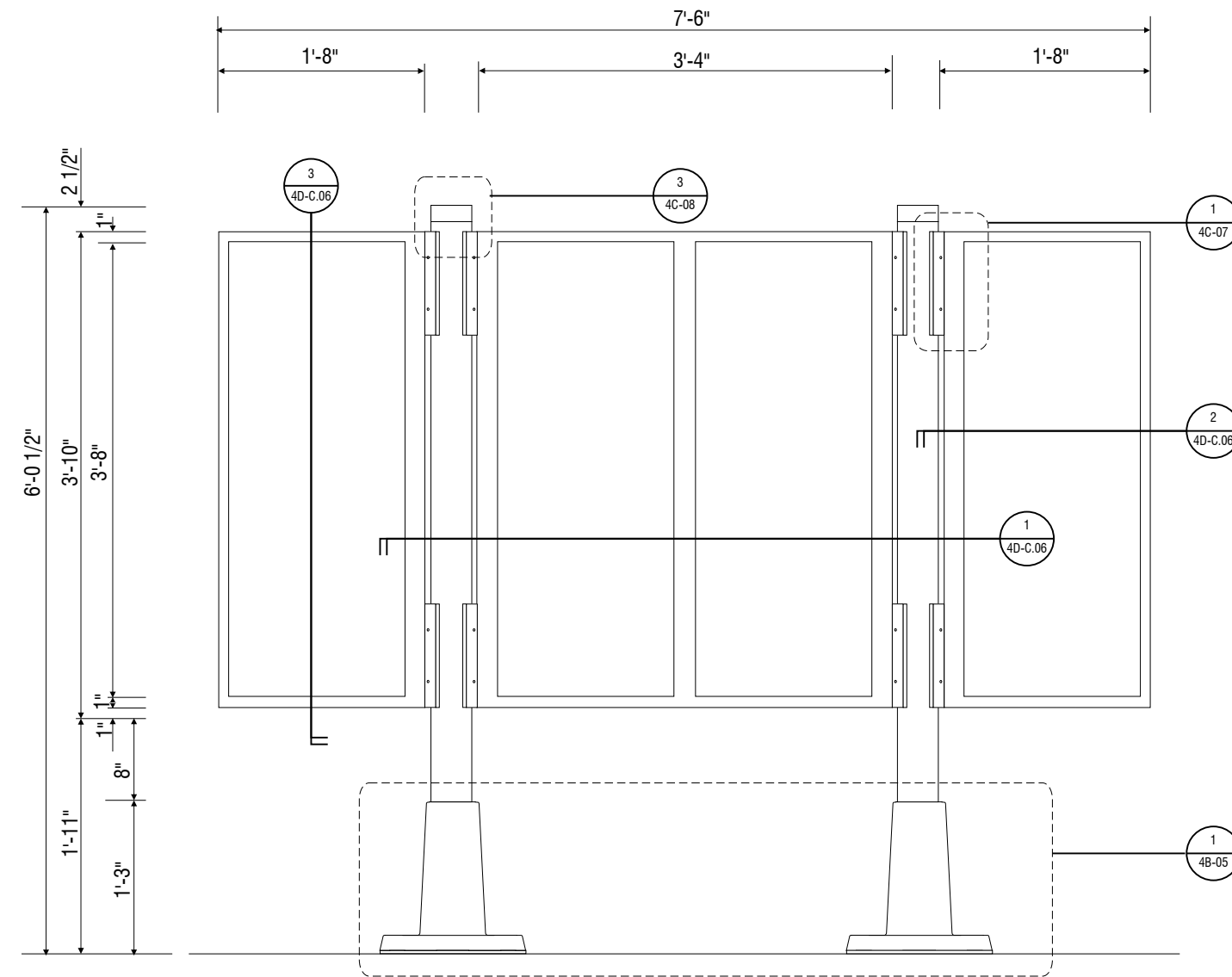


2 Side View / C2 & C3 Customer Information, Single Post  
Scale: 1 1/2" = 1'-0"



**Note:**  
C4 - Single-sided Information Panel  
C5 - Double-sided Information Panel

**2** Plan View / C4 & C5 Customer Information, Double Post  
Scale: 3/4" = 1'-0"



**1** Elevation View / C4 & C5 Customer Information, Double Post  
Scale: 3/4" = 1'-0"

**PRODUCTION DRAWINGS**

**Sign Type C**  
**Customer Information**

- C4** Double Post
- C5** Double Post, Double-Sided

**Not For Construction**  
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



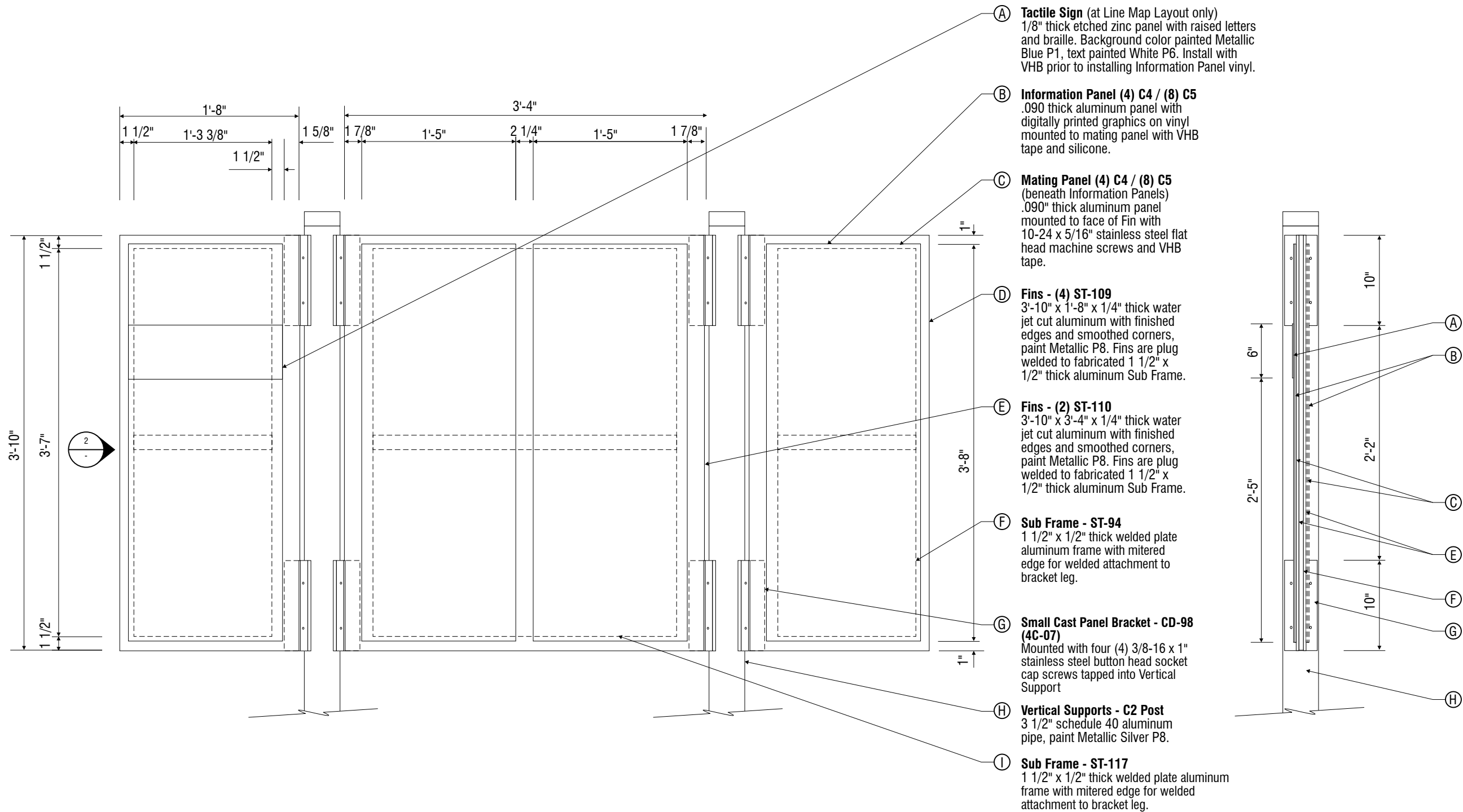
PRODUCTION  
DRAWINGS

Sign Type C  
Customer Information

- C4 Double Post
- C5 Double Post, Double-Sided

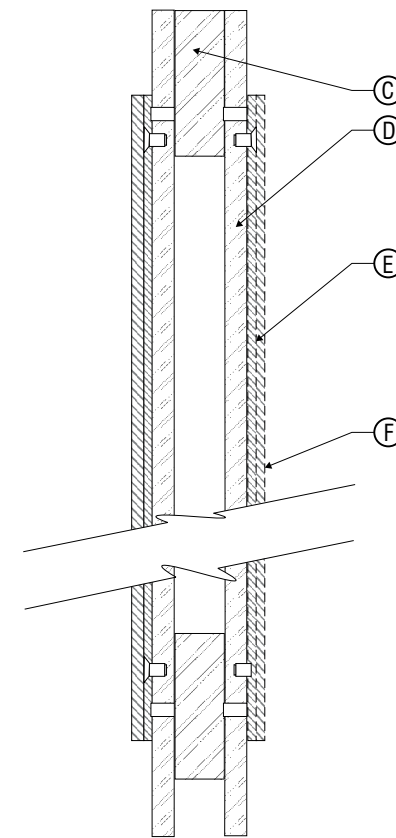
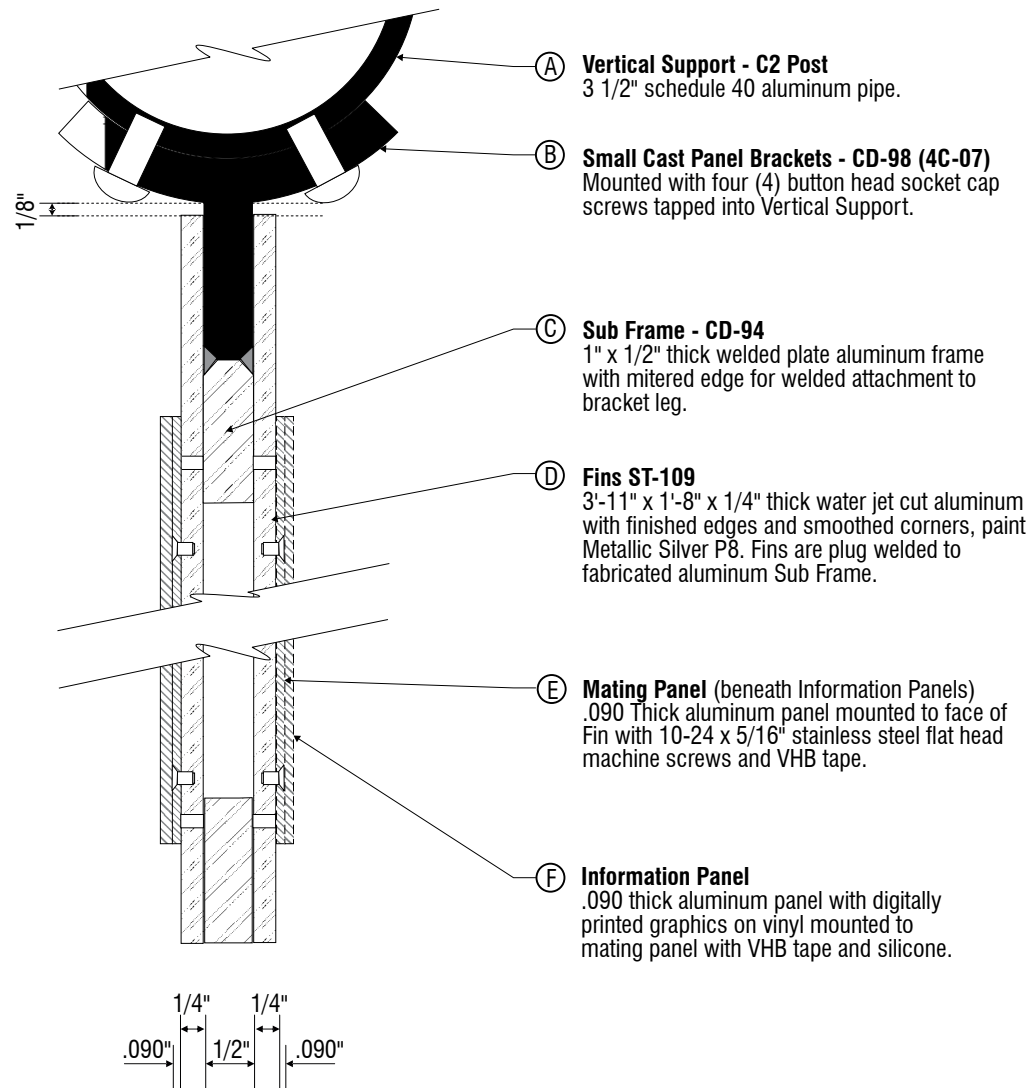
Not For Construction  
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

**Note:**  
C4 - Single-sided Information Panel  
C5 - Double-sided Information Panel



1 Elevation View / C4 & C5 Customer Information, Double Post  
Scale: 1" = 1'-0"

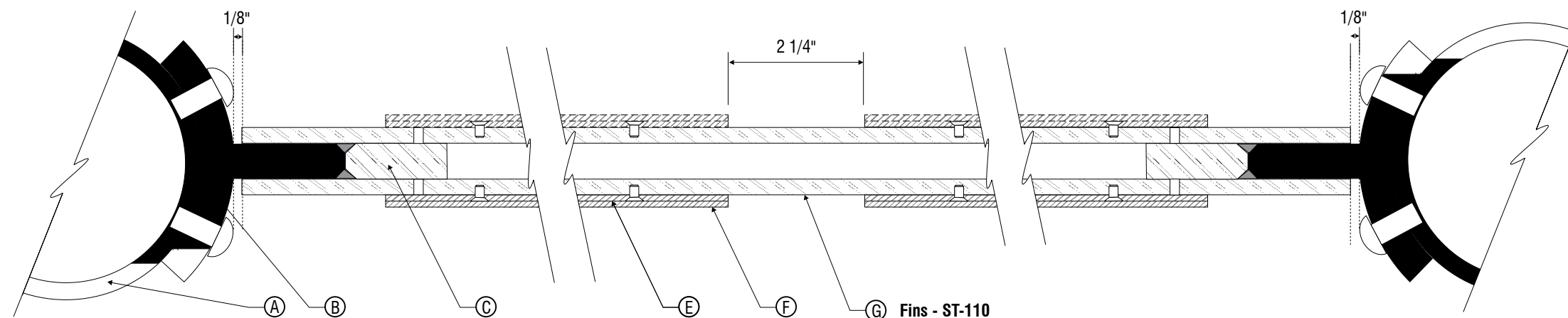
2 Side View / C4 & C5 Customer Information, Double Post  
Scale: 1" = 1'-0"



**Note:**  
Single-sided sign possible based on installation location.

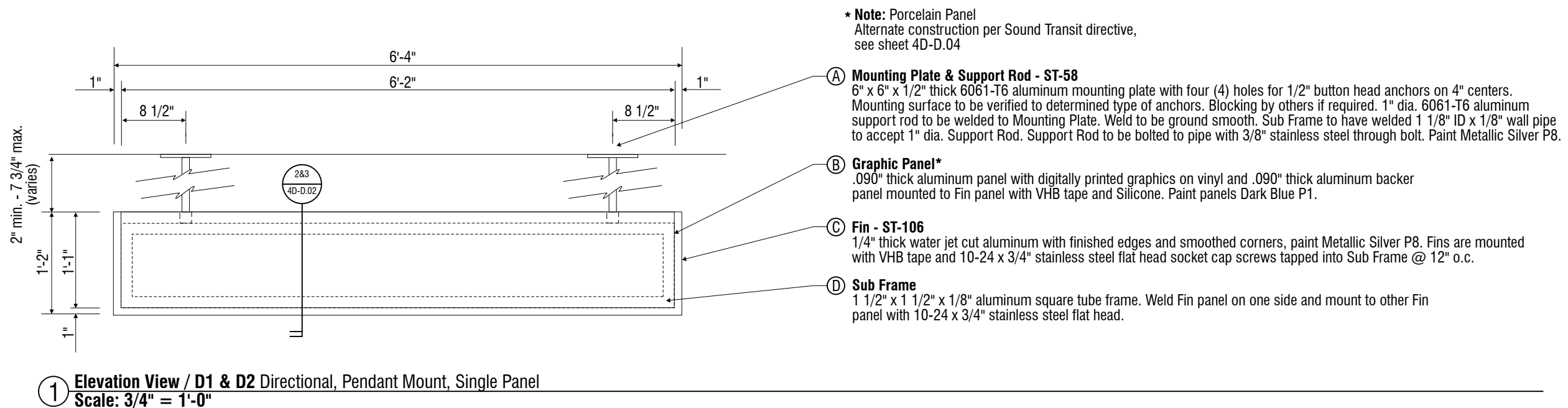
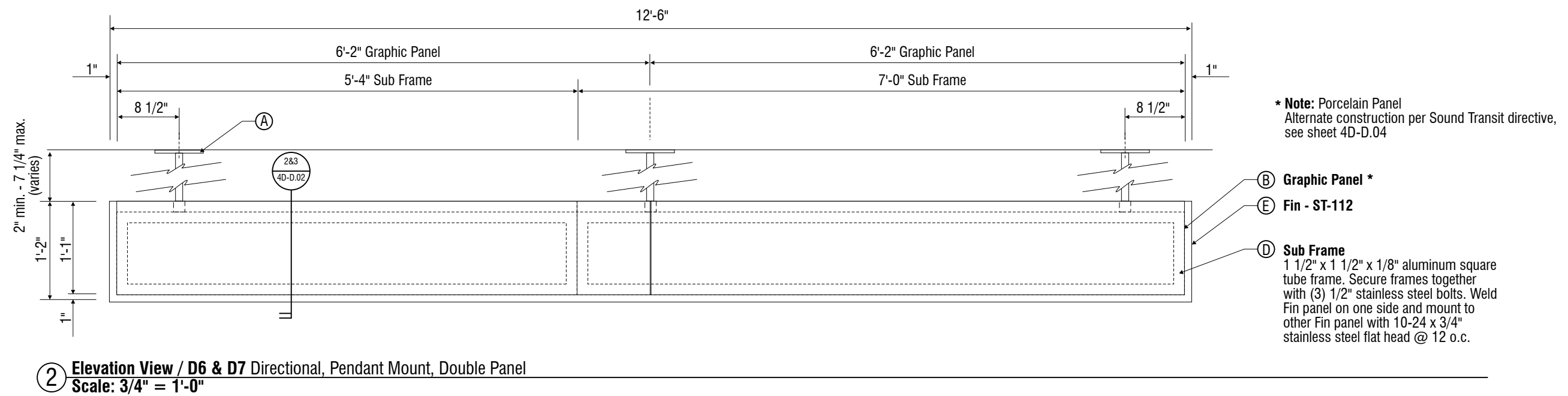
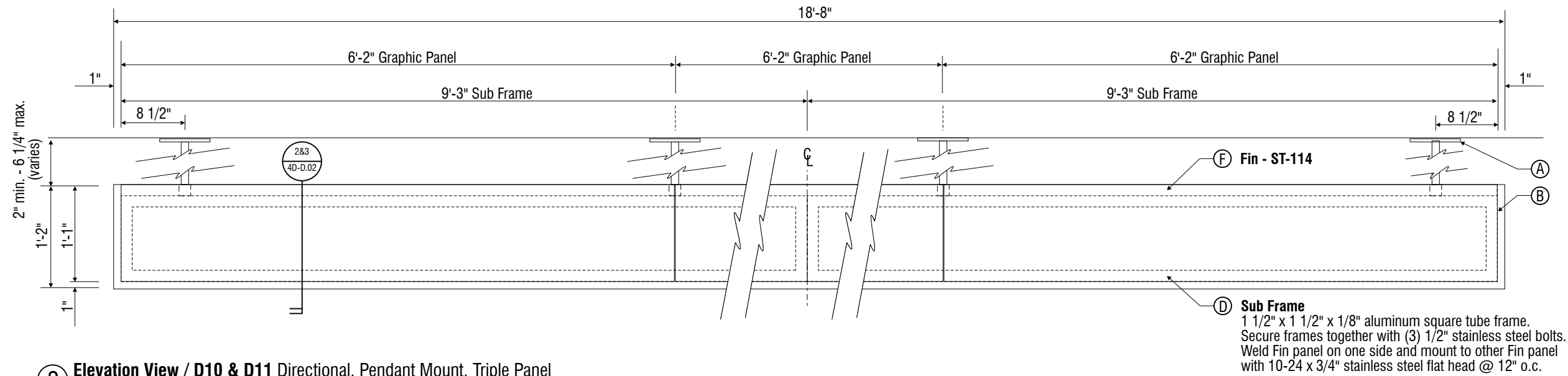
③ **Vertical Section View / C2 & C3 & C4 & C5 Customer Information**  
Scale: 1:2

② **Horizontal Section View / C2 & C3 & C4 & C5 Customer Information**  
Scale: 1:2



① **Horizontal Section View / C4 & C5 Customer Information, Double Post**  
Scale: 1:2

- C2 Single Post
- C3 Single Post, Double-Sided
- C4 Double Post
- C5 Double Post, Double-Sided

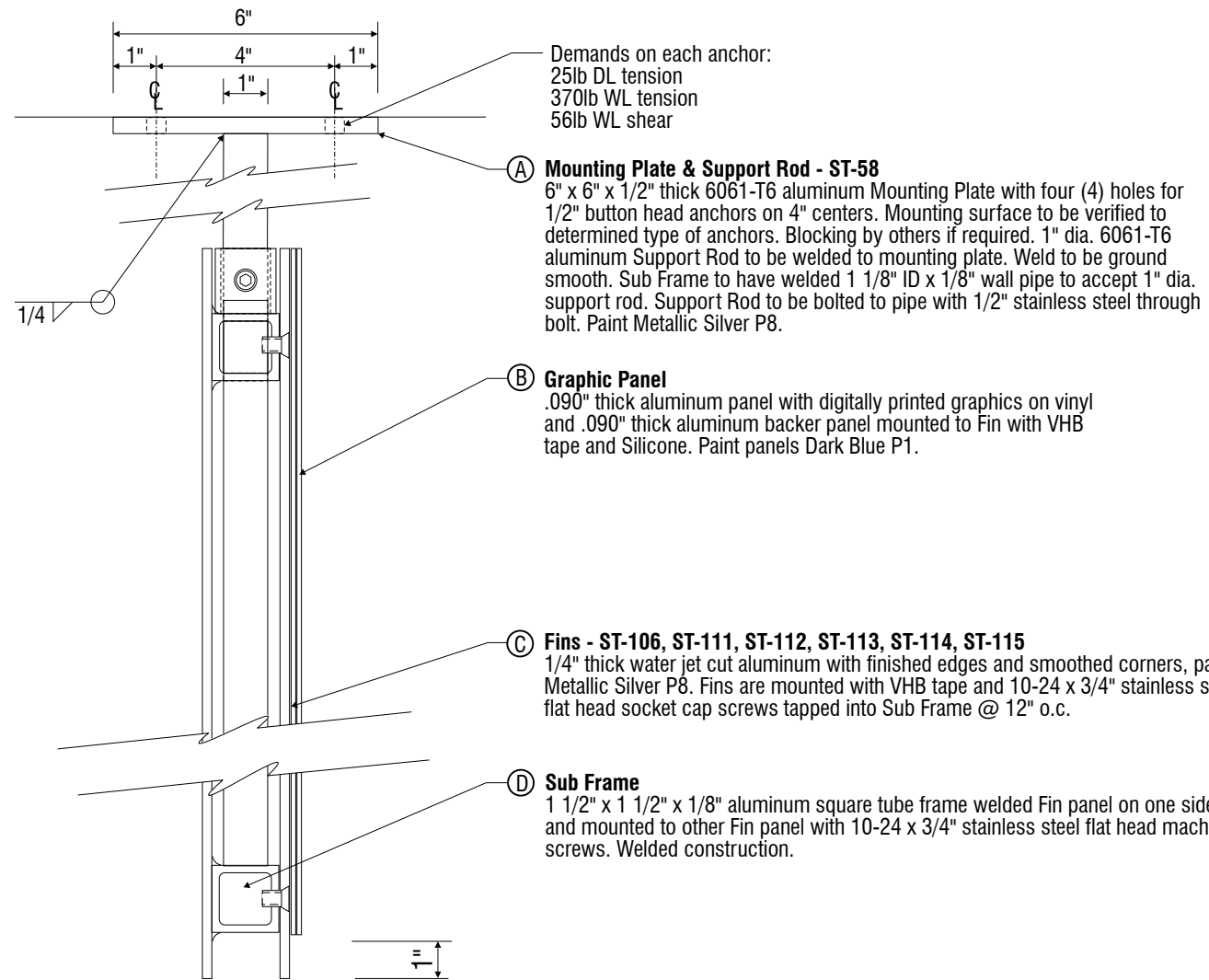


**PRODUCTION DRAWINGS**

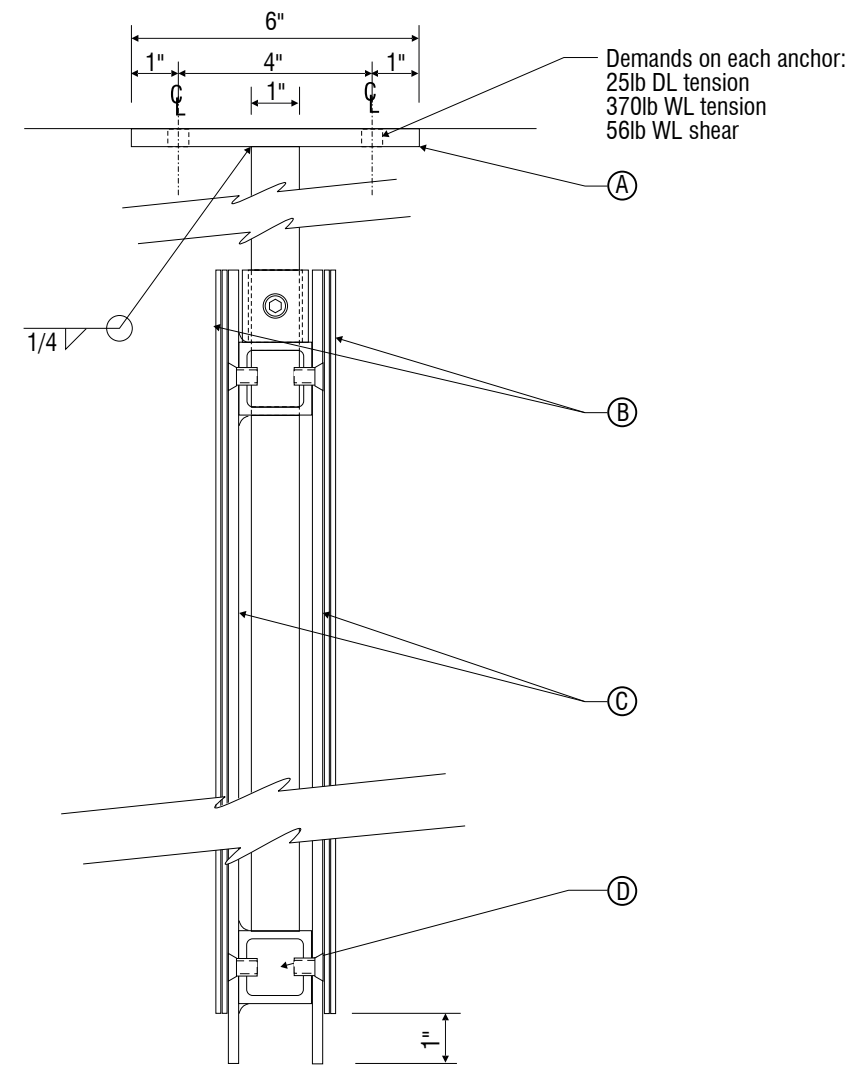
**Sign Type D Directional Pendant Mount**

- D1** Single Panel
- D2** Single Panel, Double-Sided
- D6** Double Panel
- D7** Double Panel, Double-Sided
- D10** Triple Panel
- D11** Triple Panel, Double-Sided

**Not For Construction**  
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



② Side Section View / D1, D4, D6, D8, D10 & D12 Directional, Pendant Mount (single-sided)  
Scale: 3" = 1'-0"



③ Side Section View / D2, D5, D7, D9, D11, D13 Directional, Pendant Mount (double-sided)  
Scale: 3" = 1'-0"

PRODUCTION  
DRAWINGS

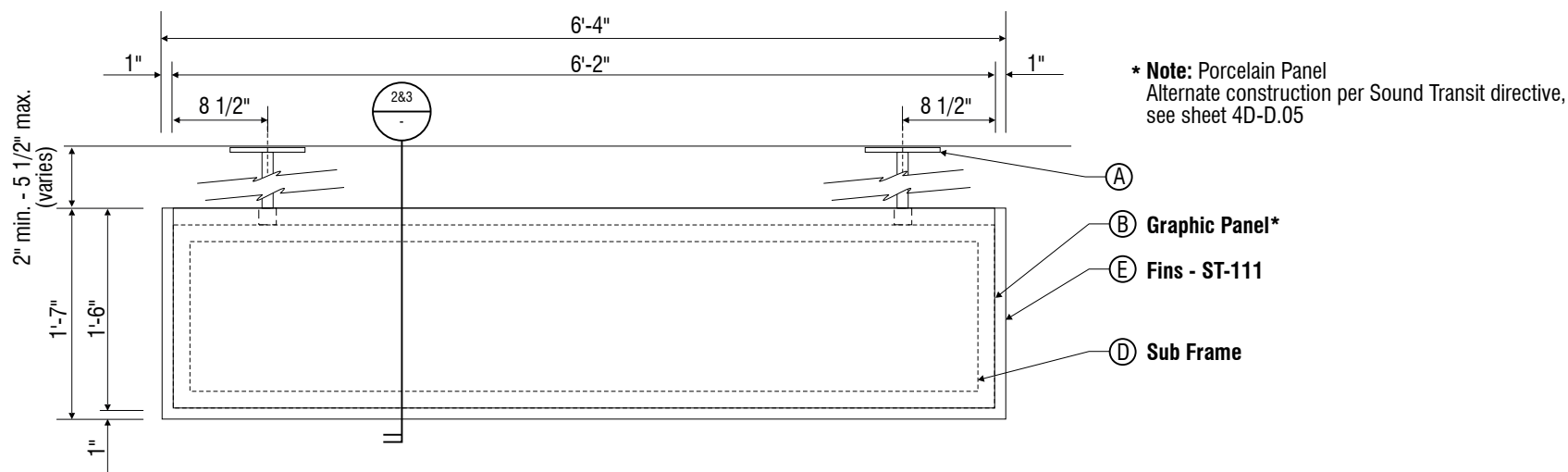
Sign Type D  
Directional  
Pendant Mount

D1, D4, D6, D8, D10, D12  
Single-Sided

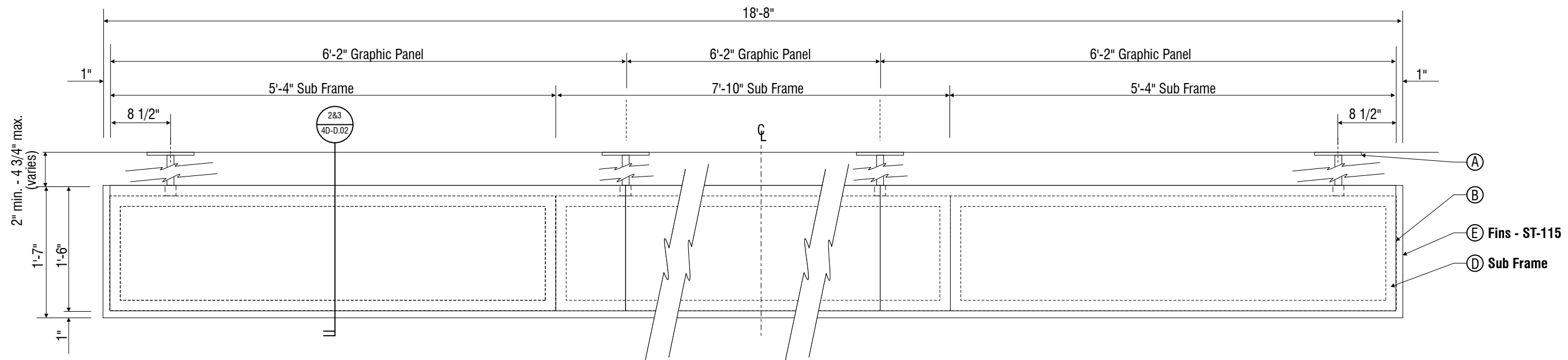
D2, D5, D7, D9, D11, D13  
Double-Sided

Not For Construction

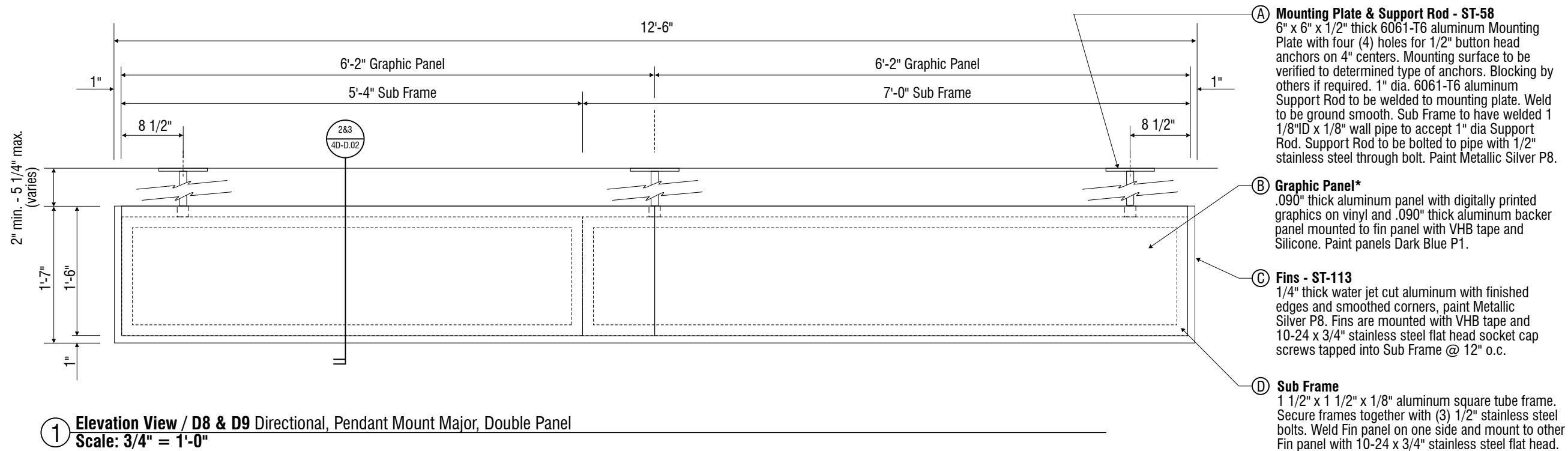
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



① Elevation View / D4 & D5 Directional, Pendant Mount, Single Panel  
Scale: 3/4" = 1'-0"



② Elevation View / D12 & D13 Directional, Pendant Mount Major, Triple Panel  
Scale: 3/4" = 1'-0"



① Elevation View / D8 & D9 Directional, Pendant Mount Major, Double Panel  
Scale: 3/4" = 1'-0"

\* Note: Porcelain Panel  
Alternate construction per Sound Transit directive,  
see sheet 4D-D.05

**A Mounting Plate & Support Rod - ST-58**  
6" x 6" x 1/2" thick 6061-T6 aluminum Mounting Plate with four (4) holes for 1/2" button head anchors on 4" centers. Mounting surface to be verified to determined type of anchors. Blocking by others if required. 1" dia. 6061-T6 aluminum Support Rod to be welded to mounting plate. Weld to be ground smooth. Sub Frame to have welded 1 1/8" ID x 1/8" wall pipe to accept 1" dia Support Rod. Support Rod to be bolted to pipe with 1/2" stainless steel through bolt. Paint Metallic Silver P8.

**B Graphic Panel\***  
.090" thick aluminum panel with digitally printed graphics on vinyl and .090" thick aluminum backer panel mounted to fin panel with VHB tape and Silicone. Paint panels Dark Blue P1.

**C Fins - ST-113**  
1/4" thick water jet cut aluminum with finished edges and smoothed corners, paint Metallic Silver P8. Fins are mounted with VHB tape and 10-24 x 3/4" stainless steel flat head socket cap screws tapped into Sub Frame @ 12" o.c.

**D Sub Frame**  
1 1/2" x 1 1/2" x 1/8" aluminum square tube frame. Secure frames together with (3) 1/2" stainless steel bolts. Weld Fin panel on one side and mount to other Fin panel with 10-24 x 3/4" stainless steel flat head.

PRODUCTION  
DRAWINGS

Sign Type D  
Directional  
Pendent Mount

D8 Double Panel

D9 Double Panel,  
Double-Sided

D12 Triple Panel

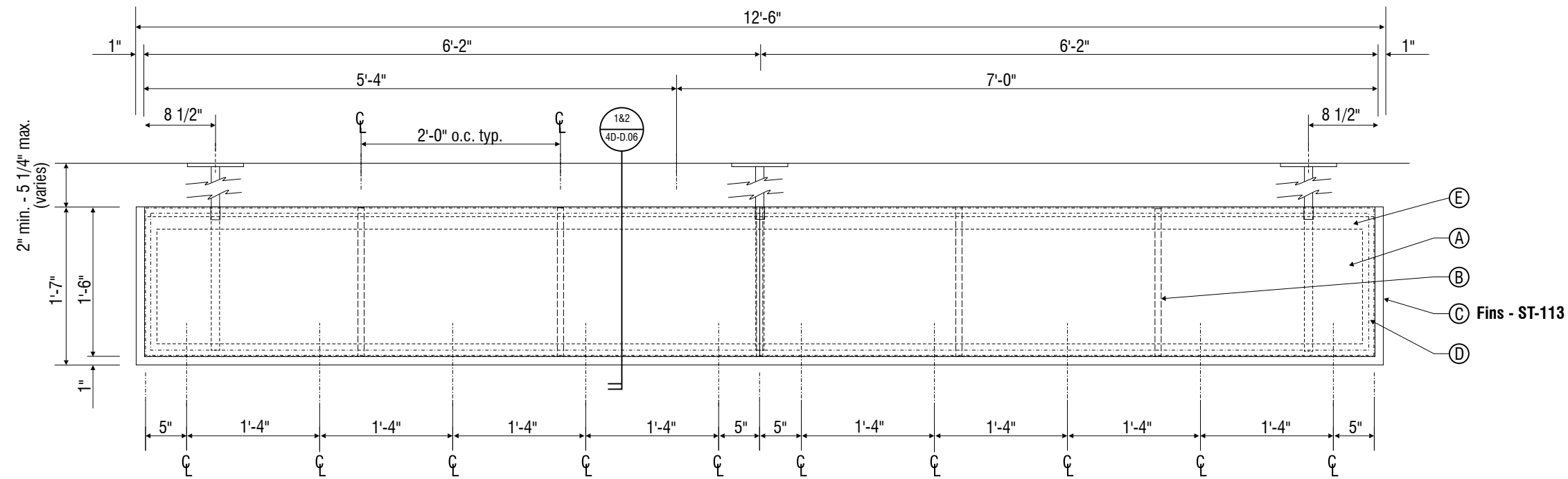
D13 Triple Panel,  
Double-Sided

Not For Construction

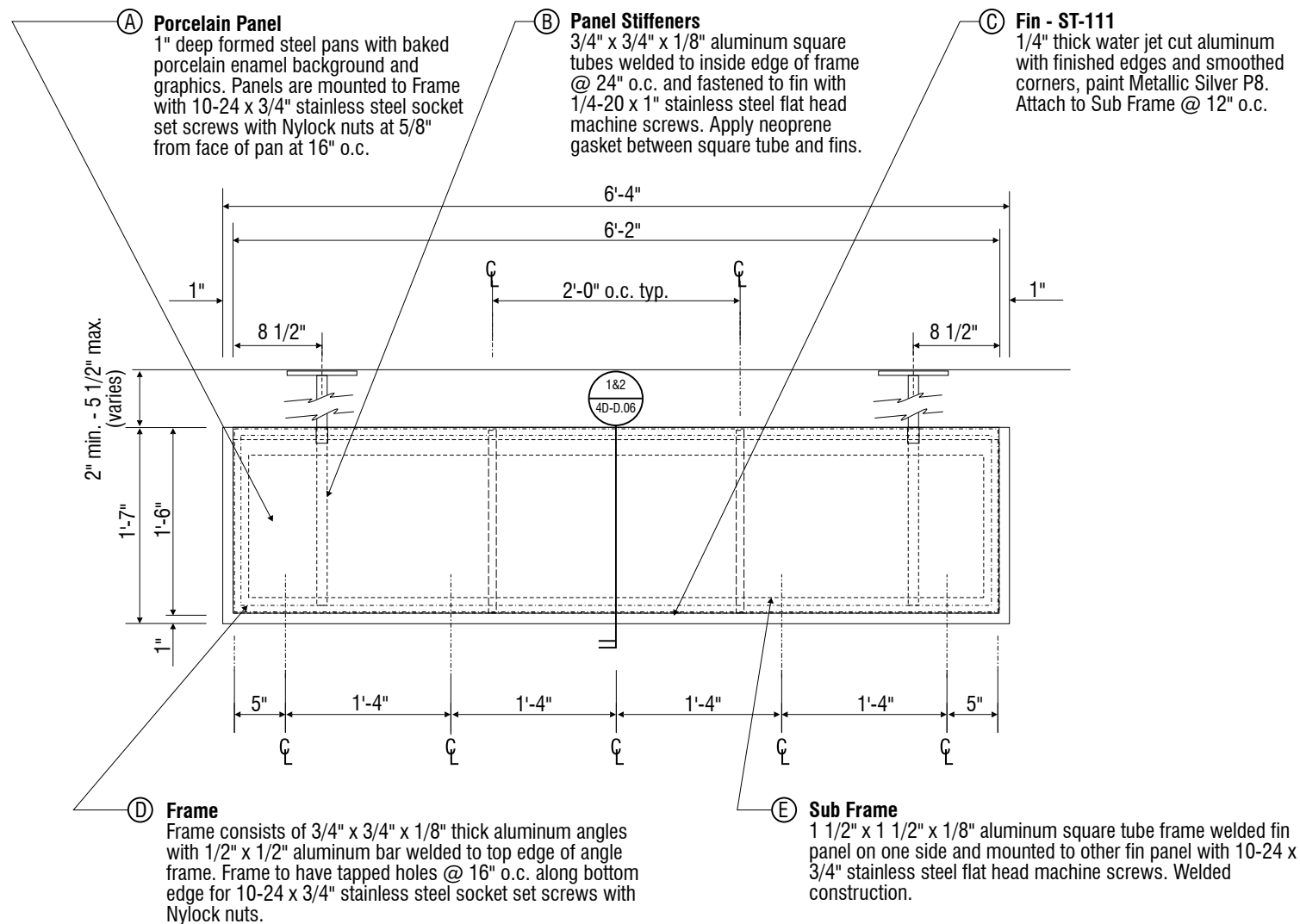
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.







② Elevation View / D8 & D9 Directional, Pendant Mount Major, Double Panel (Alternate Construction)  
Scale: 3/4" = 1'-0"



① Elevation View / D4 & D5 Directional, Pendant Mount, Single Panel (Alternate Construction)  
Scale: 3/4" = 1'-0"

**PRODUCTION  
DRAWINGS**

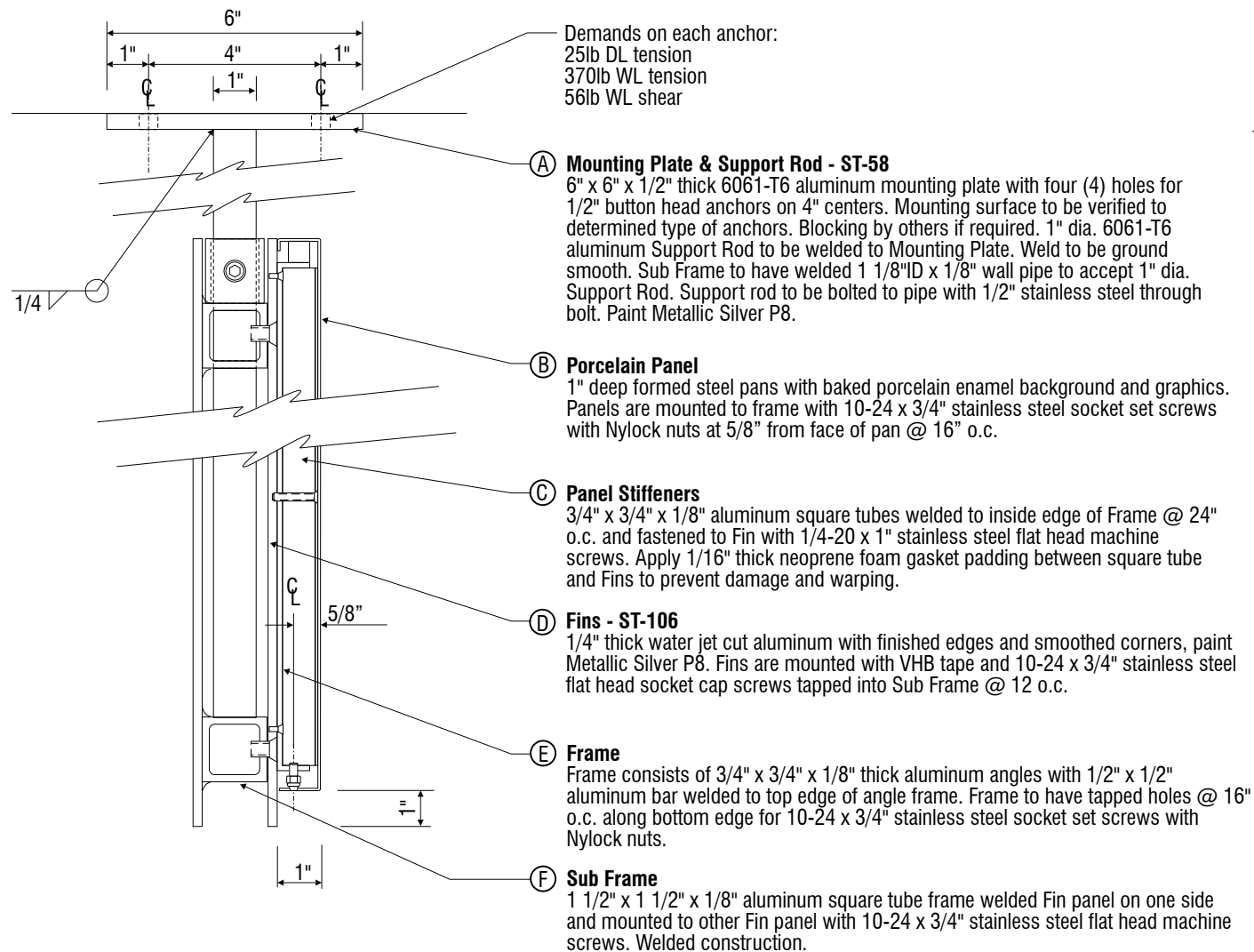
**Sign Type D  
Directional  
Pendent Mount**

**Alternate Construction**

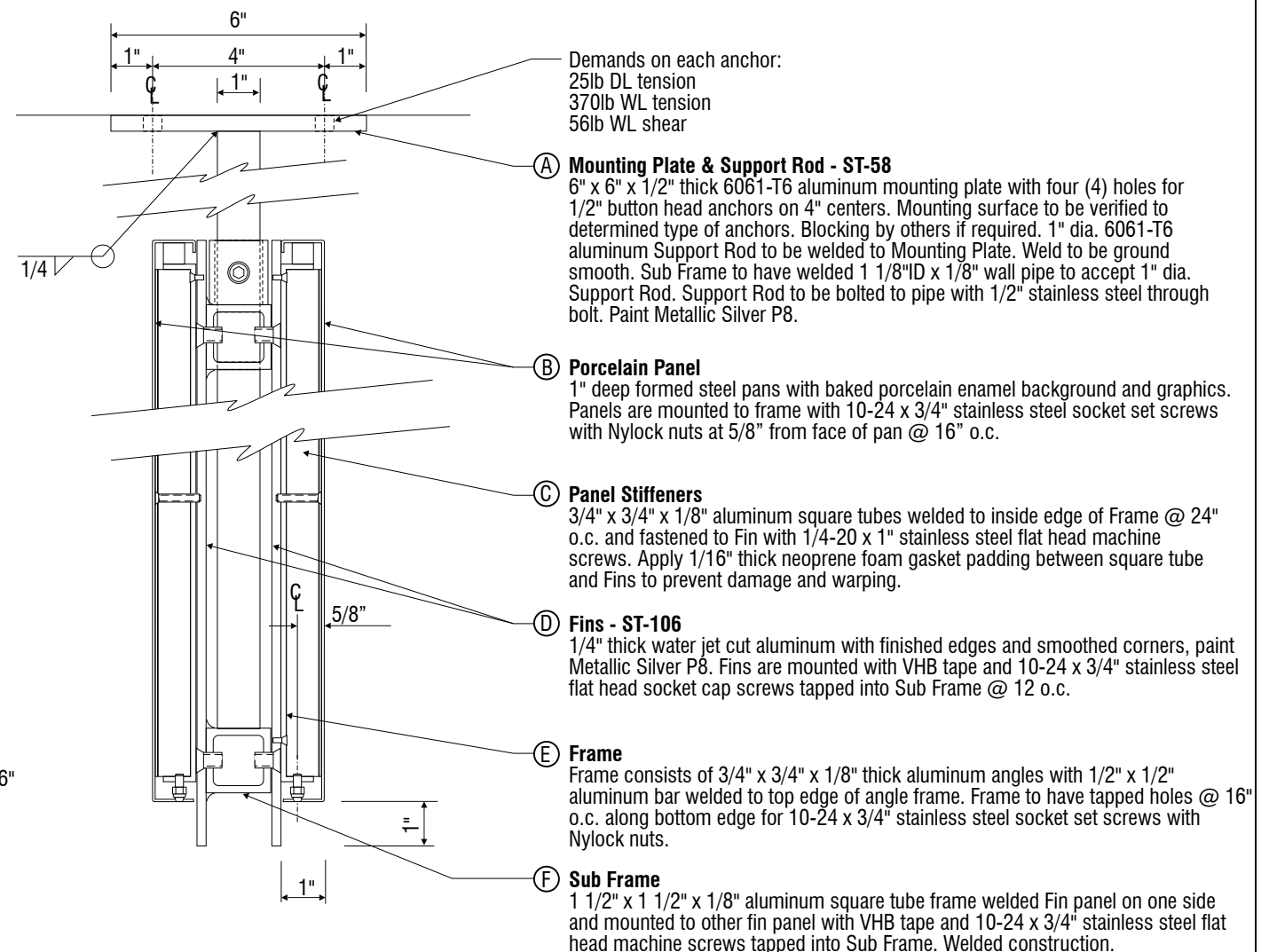
- D4** Single Panel
- D5** Single Panel, Double-Sided
- D8** Double Panel
- D9** Double Panel, Double-Sided

**Not For Construction**

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



1 Vertical Section View / D1, D4, D6, D8 (Alternate Construction) Directional, Pendant Mount (single-sided)  
Scale: 3" = 1'-0"



2 Vertical Section View / D2, D5, D7, D9 (Alternate Construction) Directional, Pendant Mount (double-sided)  
Scale: 3" = 1'-0"

**PRODUCTION  
DRAWINGS**

**Sign Type D  
Directional  
Pendent Mount**

**Alternate Construction**

**D1, D4, D6, D8**  
Single-Sided

**D2, D5, D7, D9**  
Double-Sided

**Not For Construction**

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



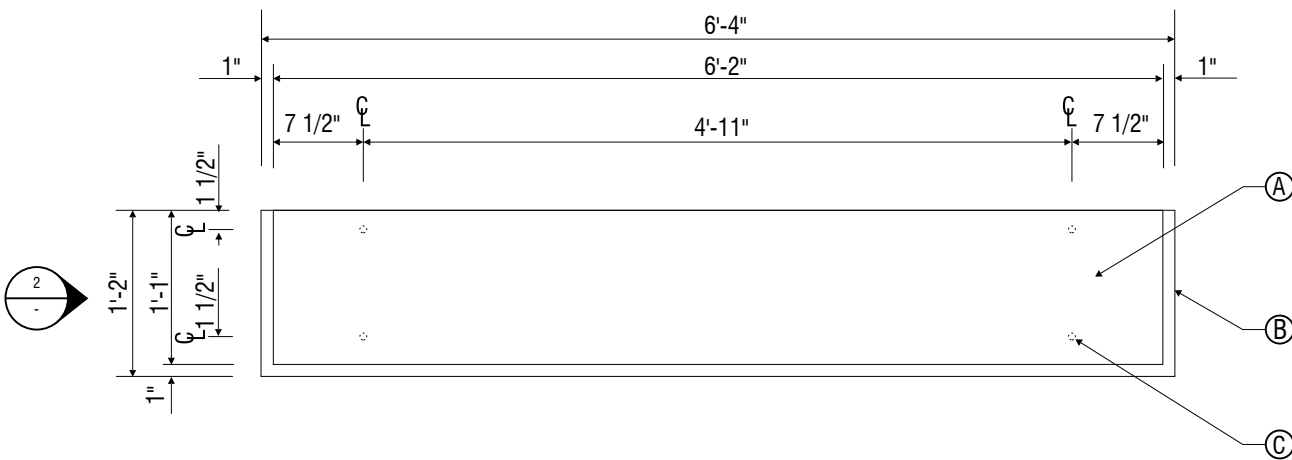
PRODUCTION  
DRAWINGS

Sign Type D  
Directional

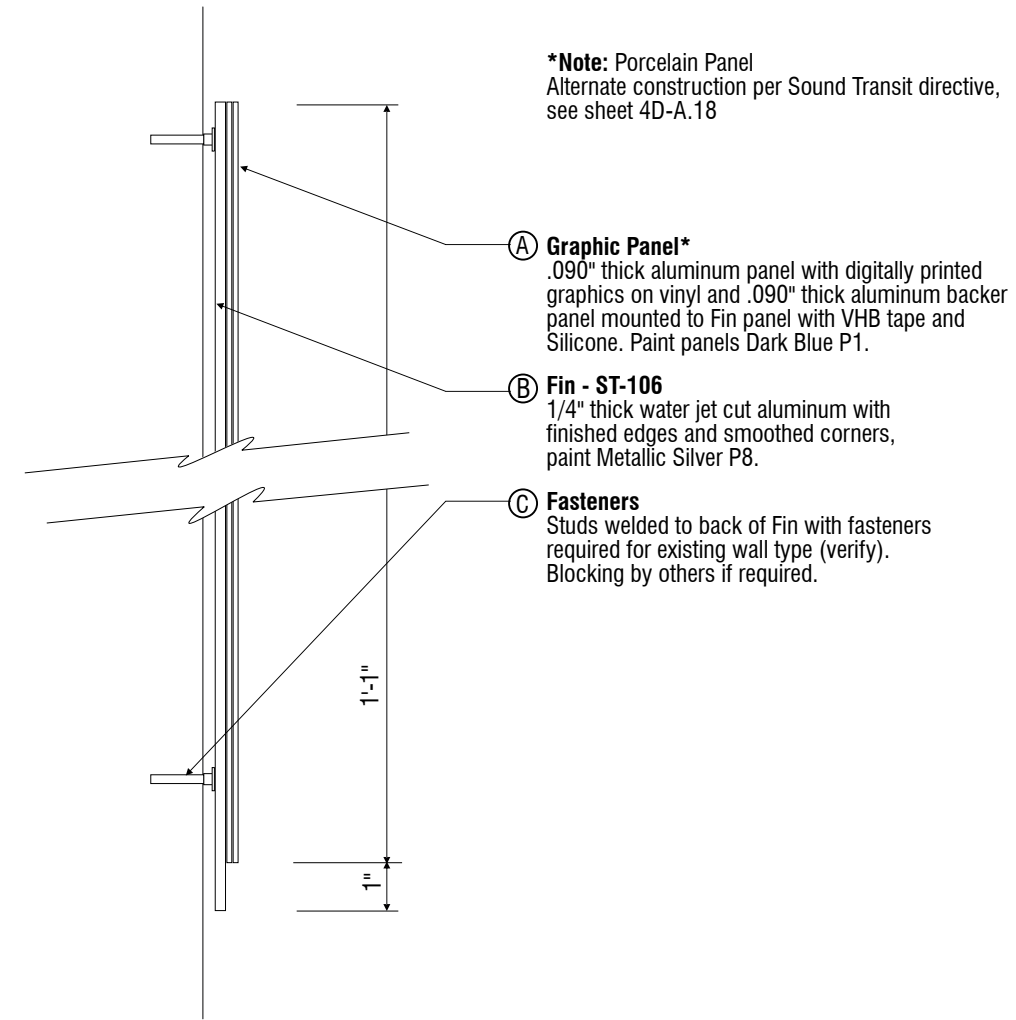
D3 Fascia Mount

Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



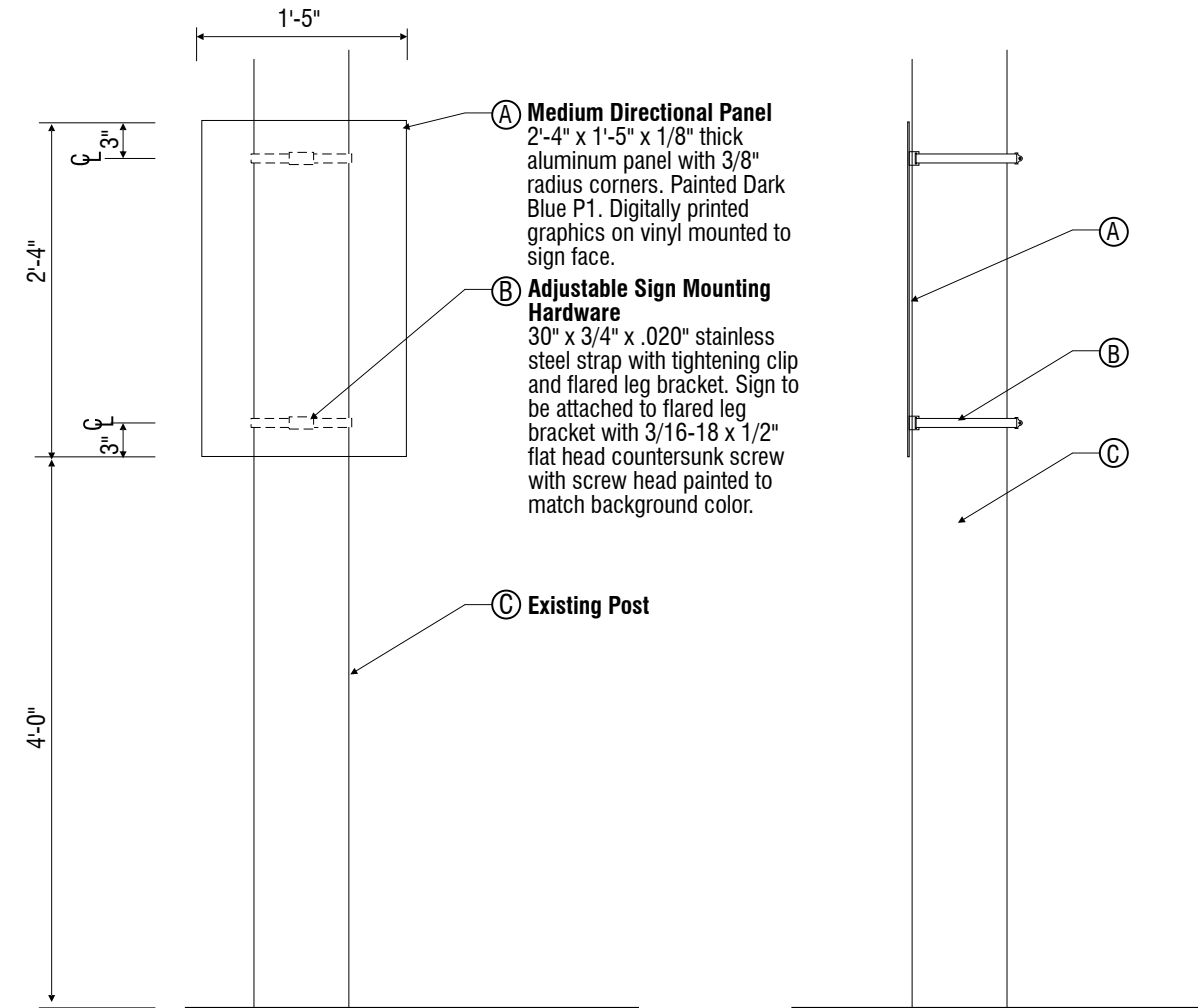
1 Elevation View / D3 Directional, Fascia Mount  
Scale: 3/4" = 1'-0"



\*Note: Porcelain Panel  
Alternate construction per Sound Transit directive,  
see sheet 4D-A.18

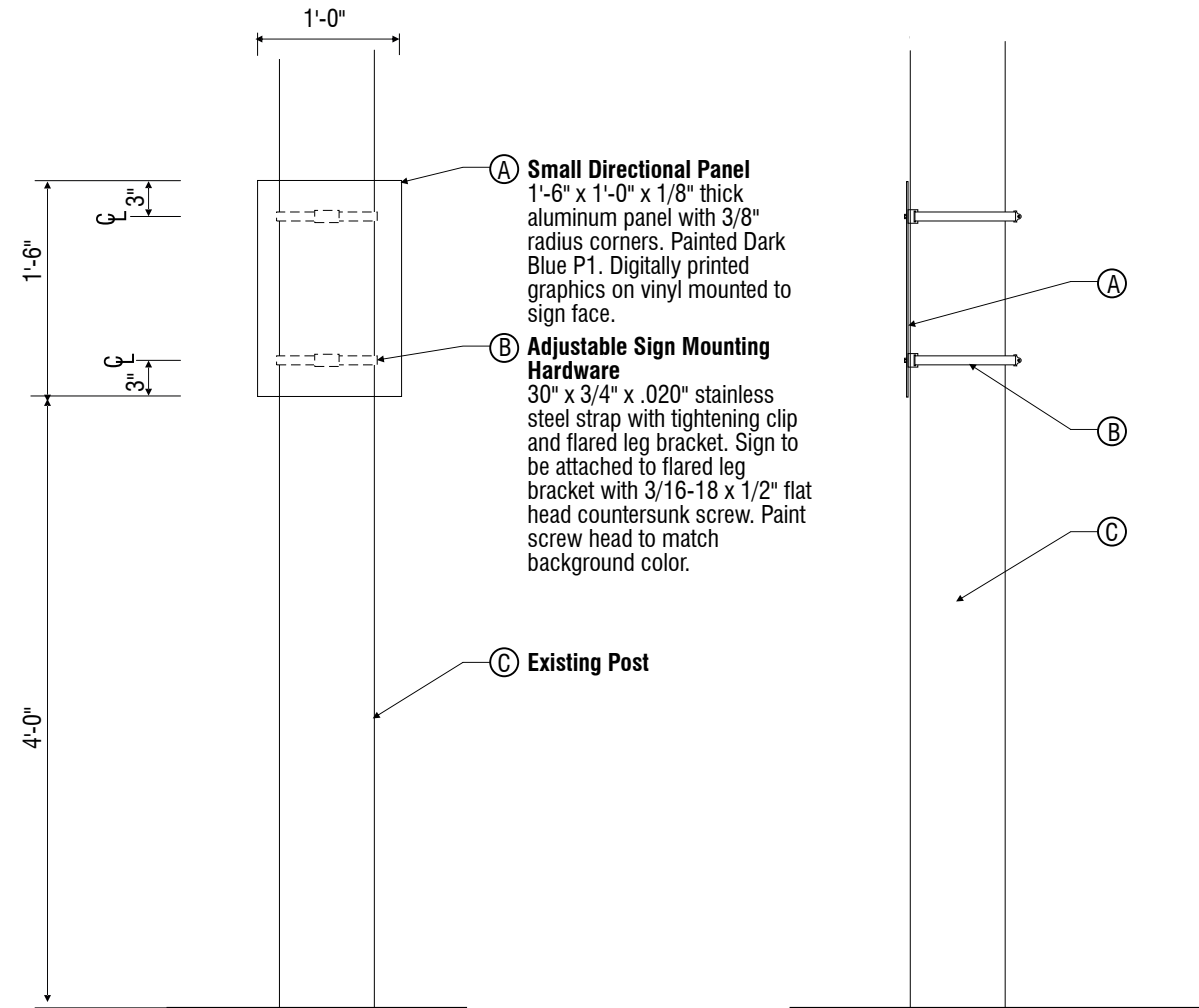
- (A) **Graphic Panel\***  
.090" thick aluminum panel with digitally printed graphics on vinyl and .090" thick aluminum backer panel mounted to Fin panel with VHB tape and Silicone. Paint panels Dark Blue P1.
- (B) **Fin - ST-106**  
1/4" thick water jet cut aluminum with finished edges and smoothed corners, paint Metallic Silver P8.
- (C) **Fasteners**  
Studs welded to back of Fin with fasteners required for existing wall type (verify). Blocking by others if required.

2 Side View / D3 Directional, Fascia Mount  
Scale: 3" = 1'-0"



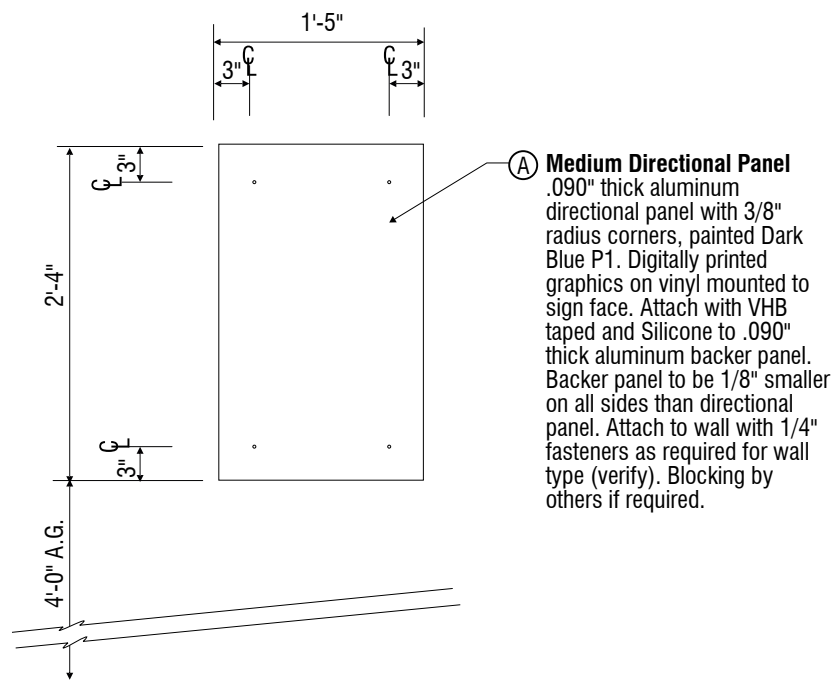
2 Elevation View / D14 Option 2 - Medium, Post  
Scale: 3/4" = 1'-0"

4 Side View / D14 Option 2 - Medium, Post  
Scale: 3/4" = 1'-0"

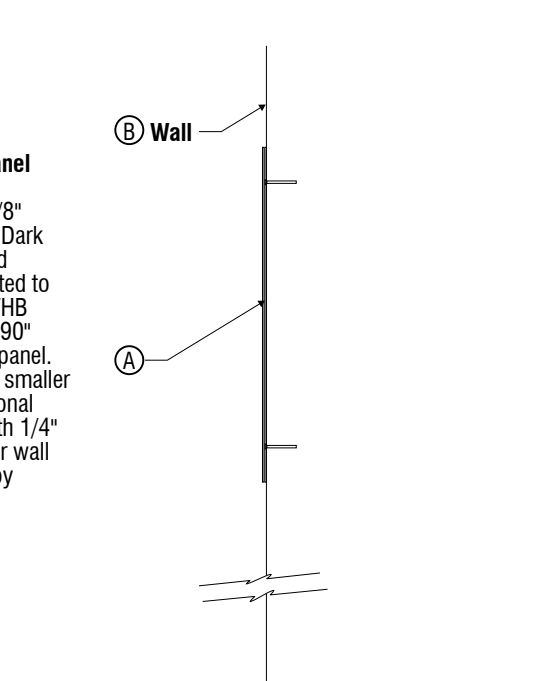


6 Elevation View / D15 Option 2 - Small, Post  
Scale: 3/4" = 1'-0"

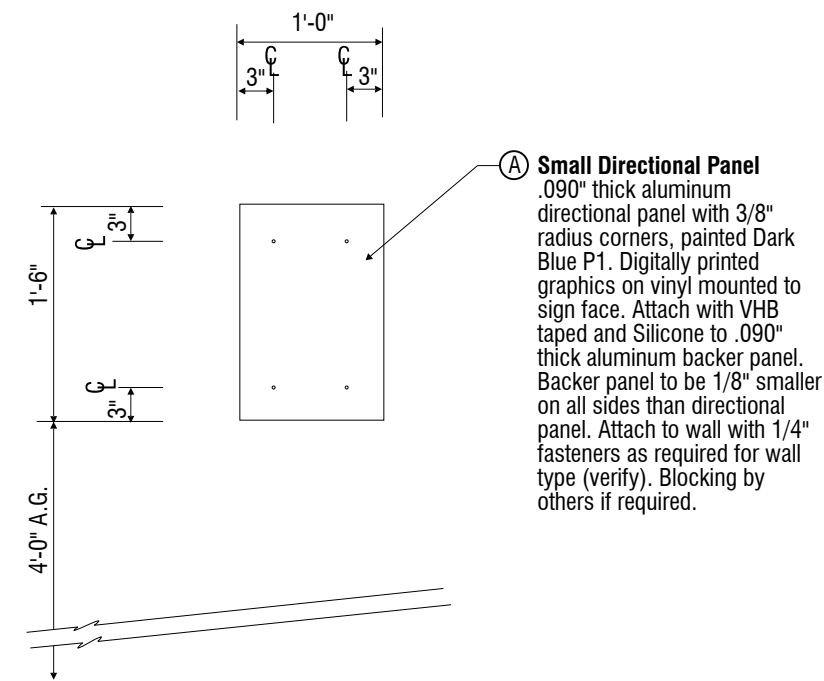
8 Side View / D15 Option 2 - Small, Post  
Scale: 3/4" = 1'-0"



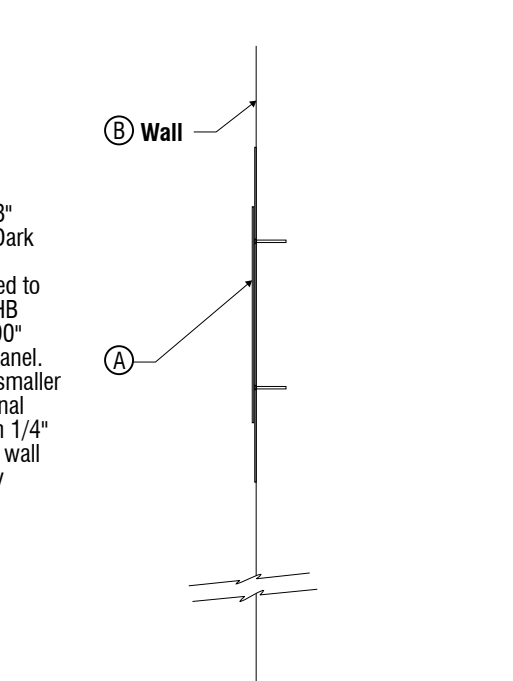
1 Elevation View / D14 Option 1 - Medium, Wall  
Scale: 3/4" = 1'-0"



3 Side View / D14 Option 2 - Medium, Wall  
Scale: 3/4" = 1'-0"



5 Elevation View / D15 Option 1 - Small, Wall  
Scale: 3/4" = 1'-0"



7 Side View / D15 Option 2 - Small, Wall  
Scale: 3/4" = 1'-0"

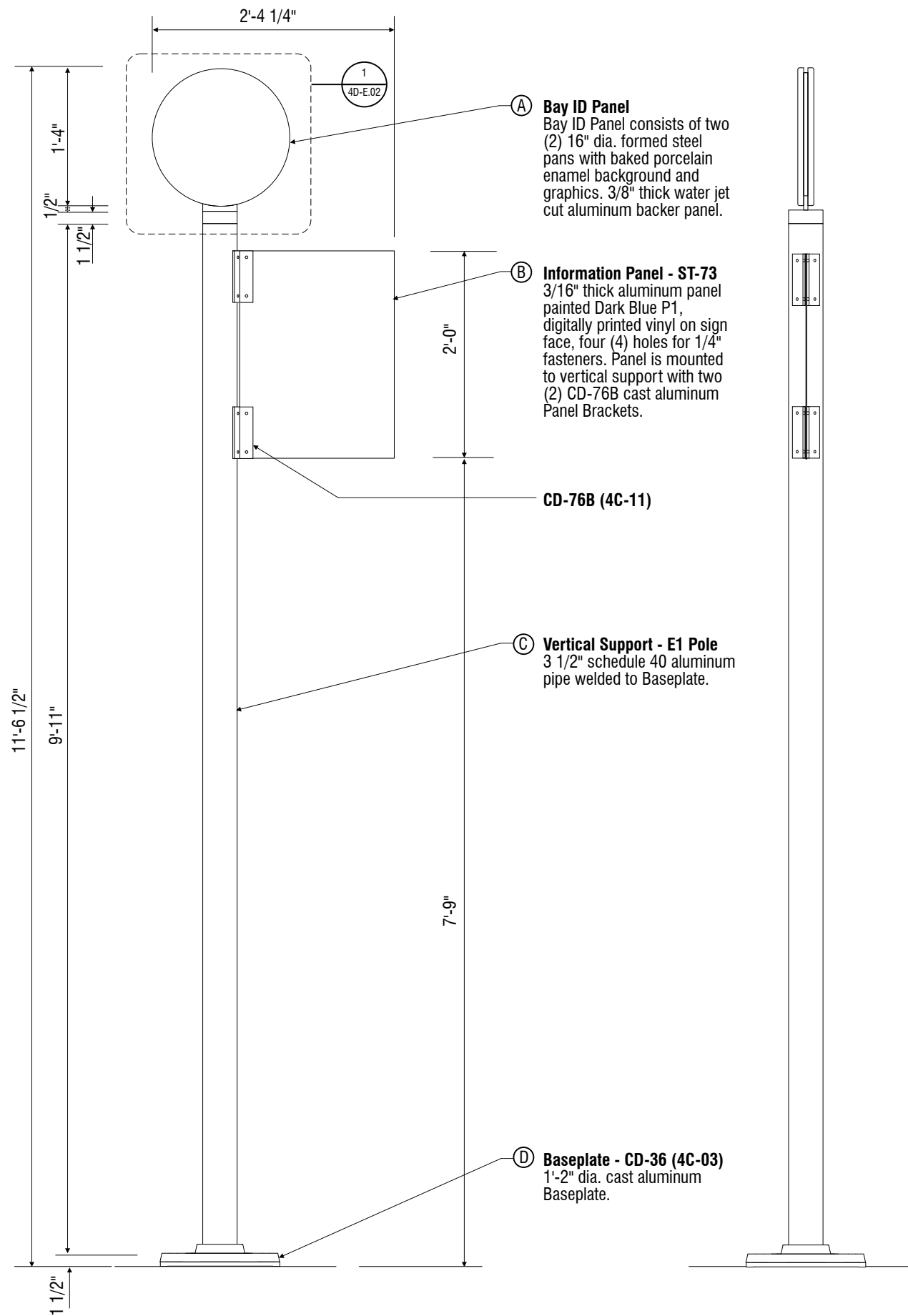
PRODUCTION  
DRAWINGS

Sign Type D  
Directional

D14 Medium  
D15 Small

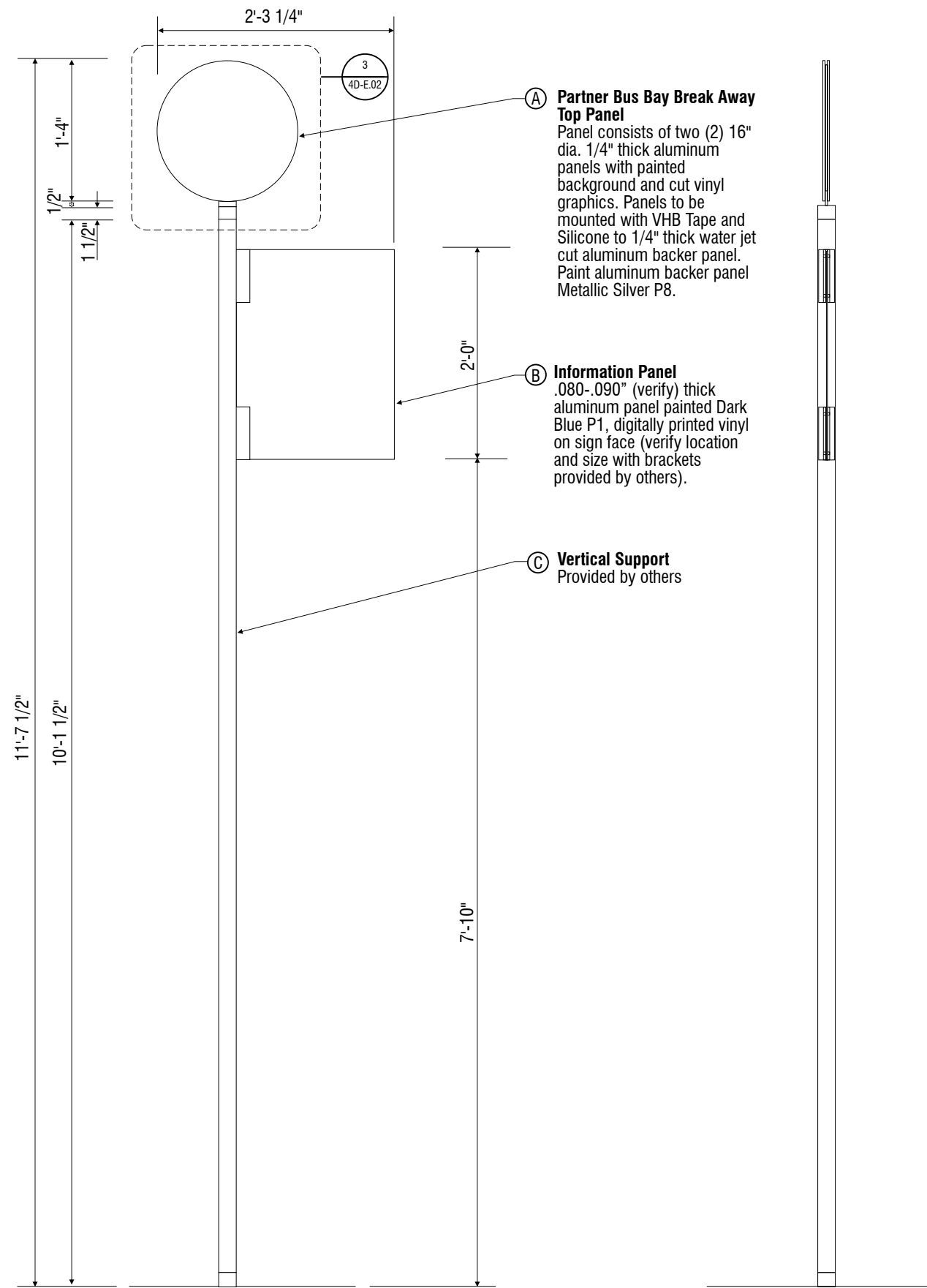
Not For Construction

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



① **Elevation View / E1 ST Bus Bay**  
Scale: 3/4" = 1'-0"

② **Side View / E1 ST Bus Bay**  
Scale: 3/4" = 1'-0"



③ **Elevation View / E2 Partner Bus Bay Break-away Pole**  
Scale: 3/4" = 1'-0"

④ **Side View / E2 Partner Bus Bay Break-away Pole**  
Scale: 3/4" = 1'-0"

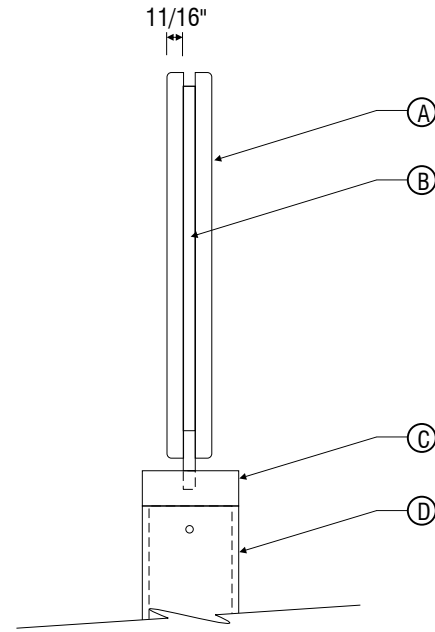


**PRODUCTION DRAWINGS**

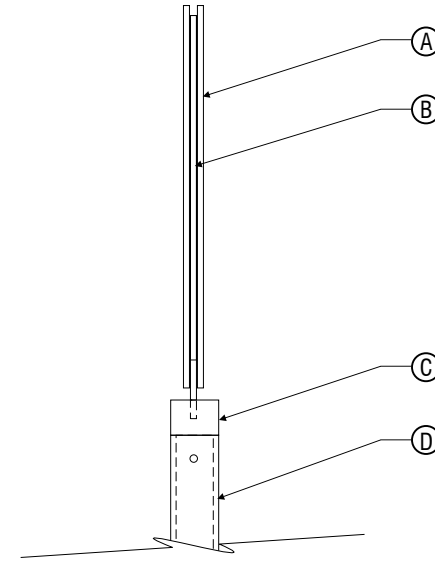
**Sign Type E Bus**

- E1** ST Bus Bay
- E2** Partner Bus Bay

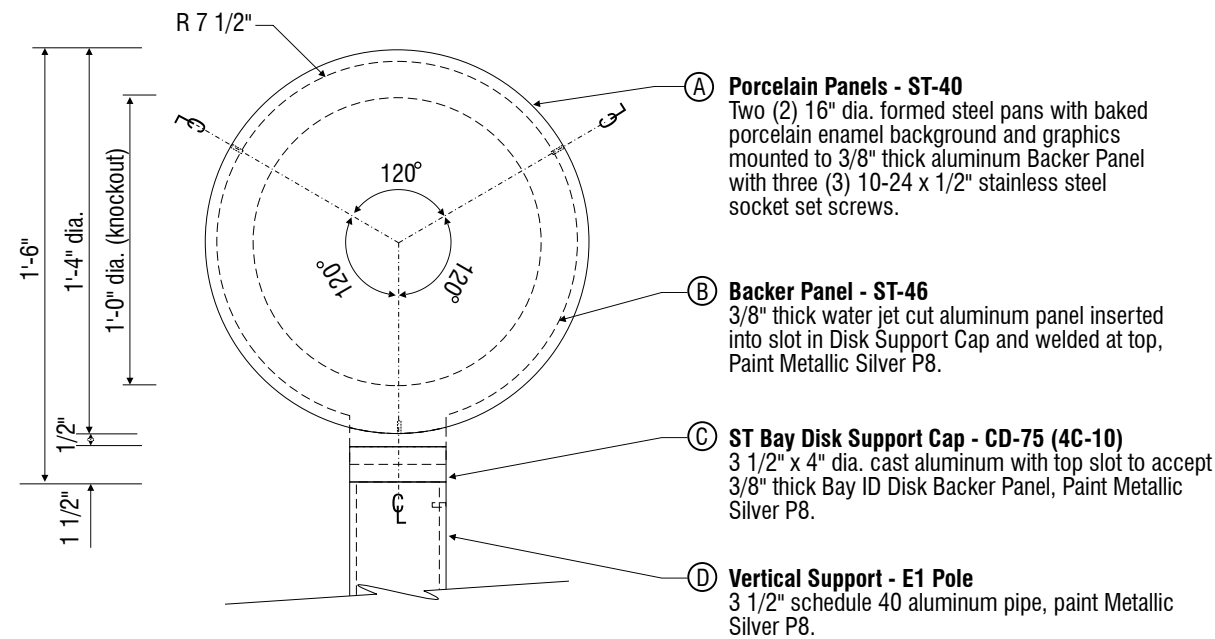
**Not For Construction**  
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



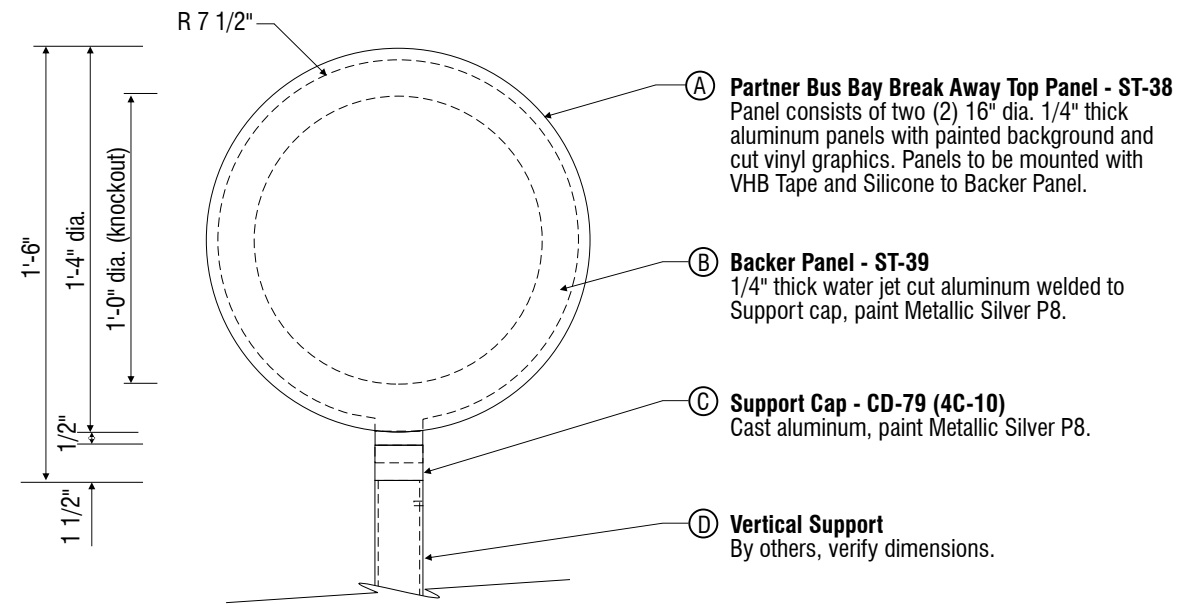
② Side View / E1 ST Bus Bay, Top Panel  
Scale: 1 1/2" = 1'-0"



④ Side View / E2 Partner Bus Bay Break Away Pole, Top Panel  
Scale: 1 1/2" = 1'-0"



① Elevation View / E1 ST Bus Bay, Top Panel  
Scale: 1 1/2" = 1'-0"



③ Elevation View / E2 Partner Bus Bay Break Away Pole, Top Panel  
Scale: 1 1/2" = 1'-0"

PRODUCTION  
DRAWINGS

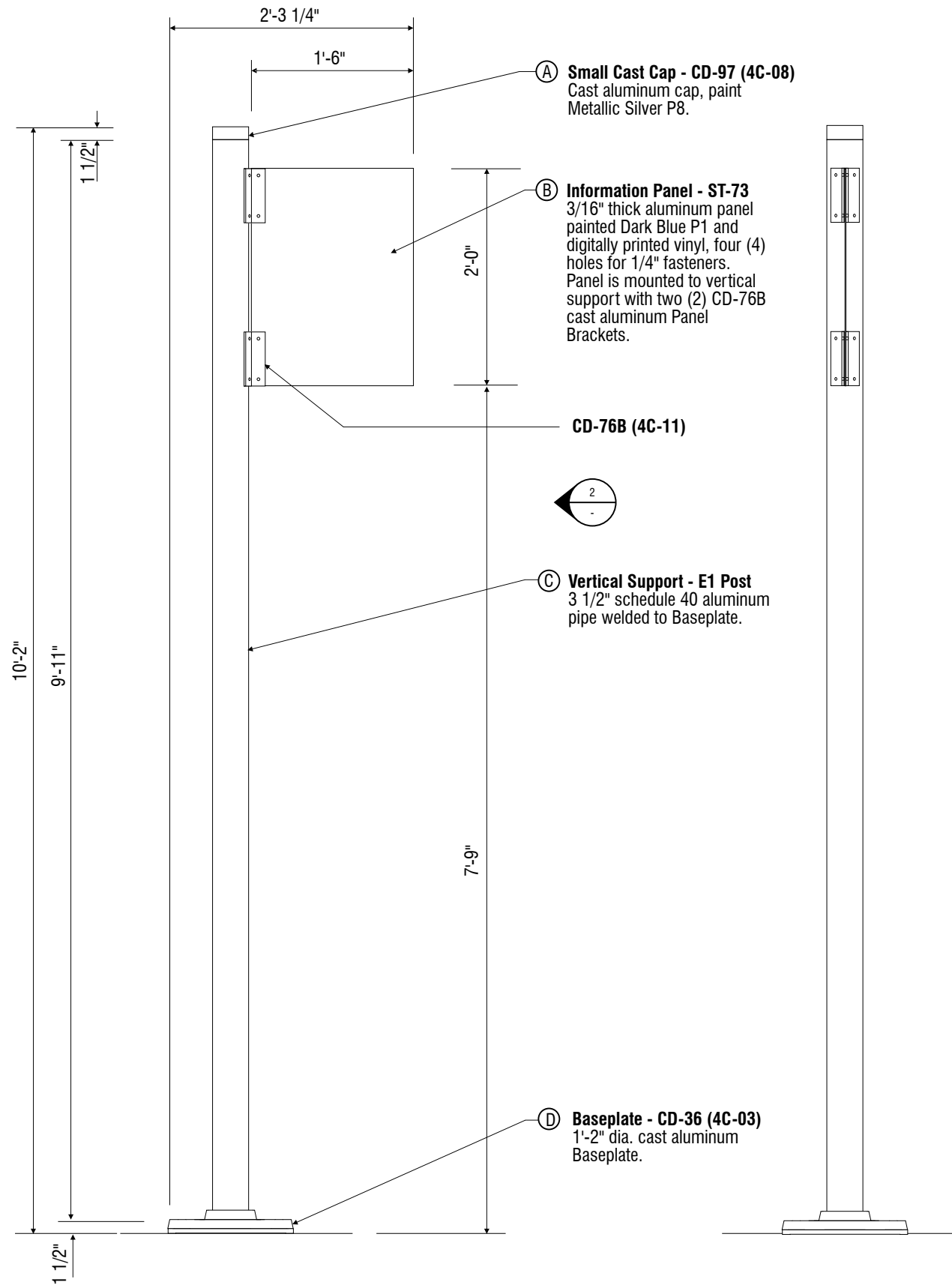
Sign Type E  
Bus

E1 ST Bus Bay

E2 Partner Bus Bay

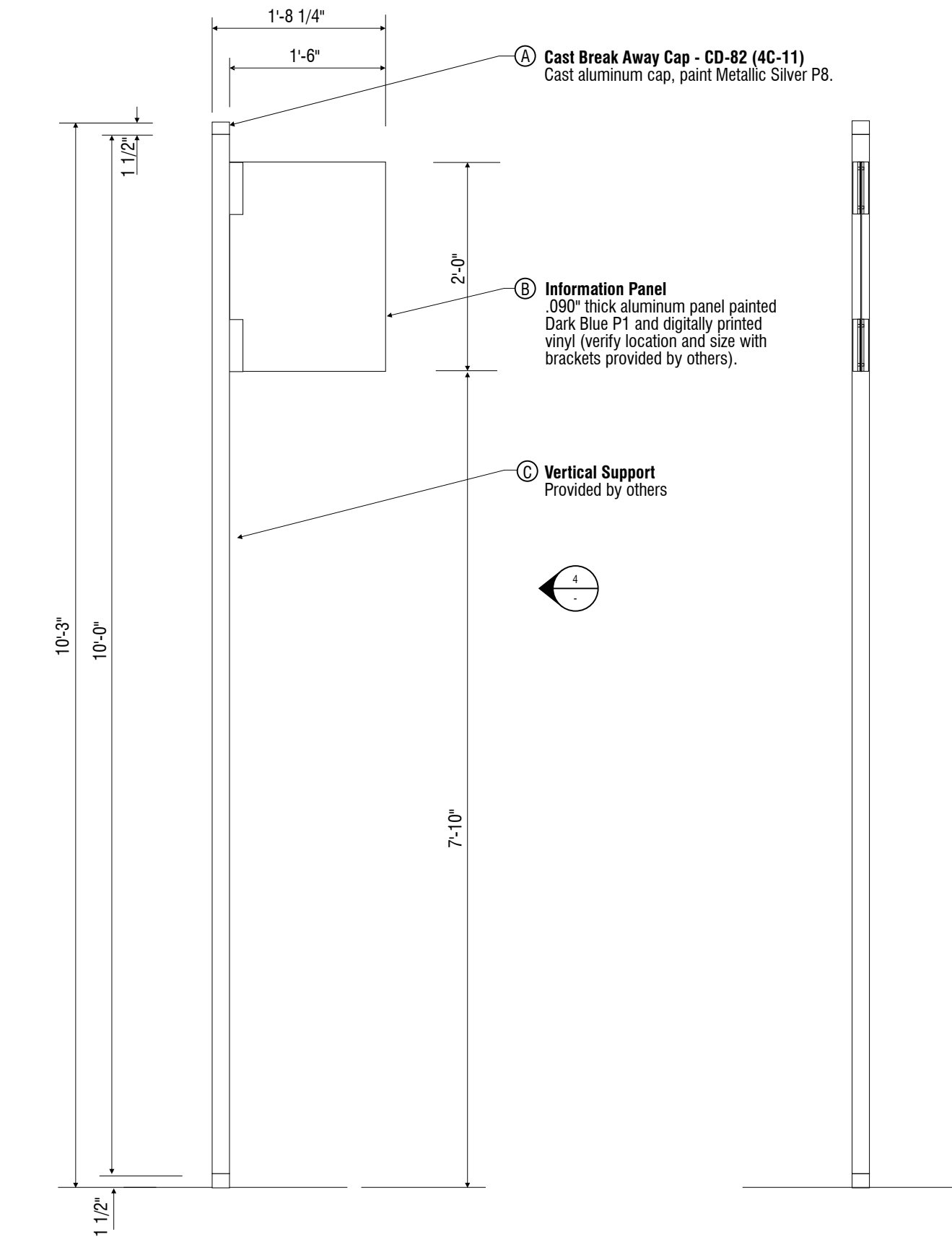
Not For Construction

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



1 Elevation View / E3 ST Paratransit  
Scale: 3/4" = 1'-0"

2 Side View / E3 ST Paratransit  
Scale: 3/4" = 1'-0"



3 Elevation View / E4 Partner Bus Bay Break-away Pole  
Scale: 3/4" = 1'-0"

4 Side View / E4 Partner Bus Bay Break-away Pole  
Scale: 3/4" = 1'-0"

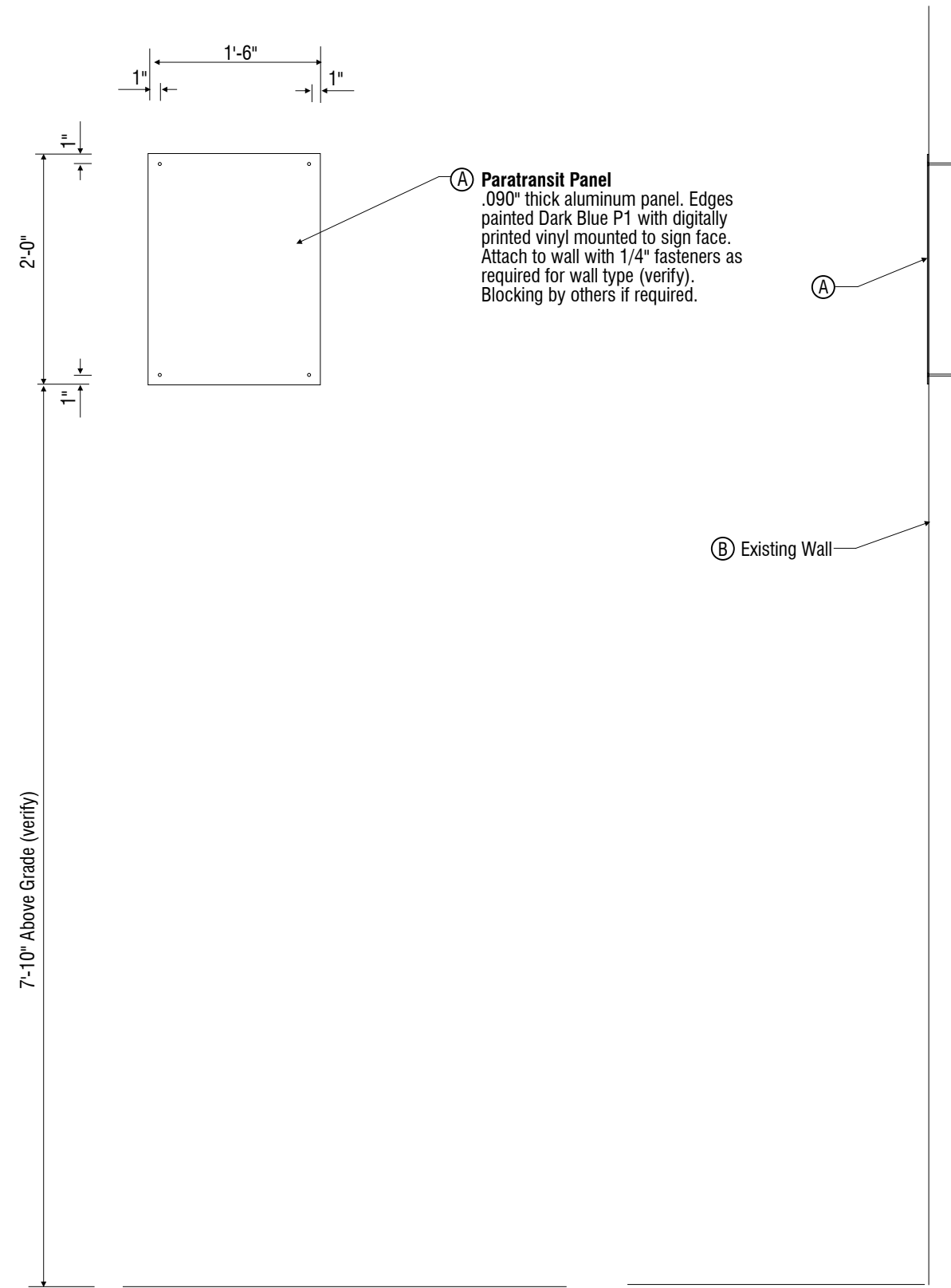


PRODUCTION  
DRAWINGS

Sign Type E  
Bus

- E3 ST Paratransit
- E4 Partner Paratransit

**Not For Construction**  
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



1 Elevation View / E5 Partner Paratransit, Wall  
Scale: 3/4" = 1'-0"

2 Side View / E5 Partner Paratransit, Wall  
Scale: 3/4" = 1'-0"

PRODUCTION  
DRAWINGS

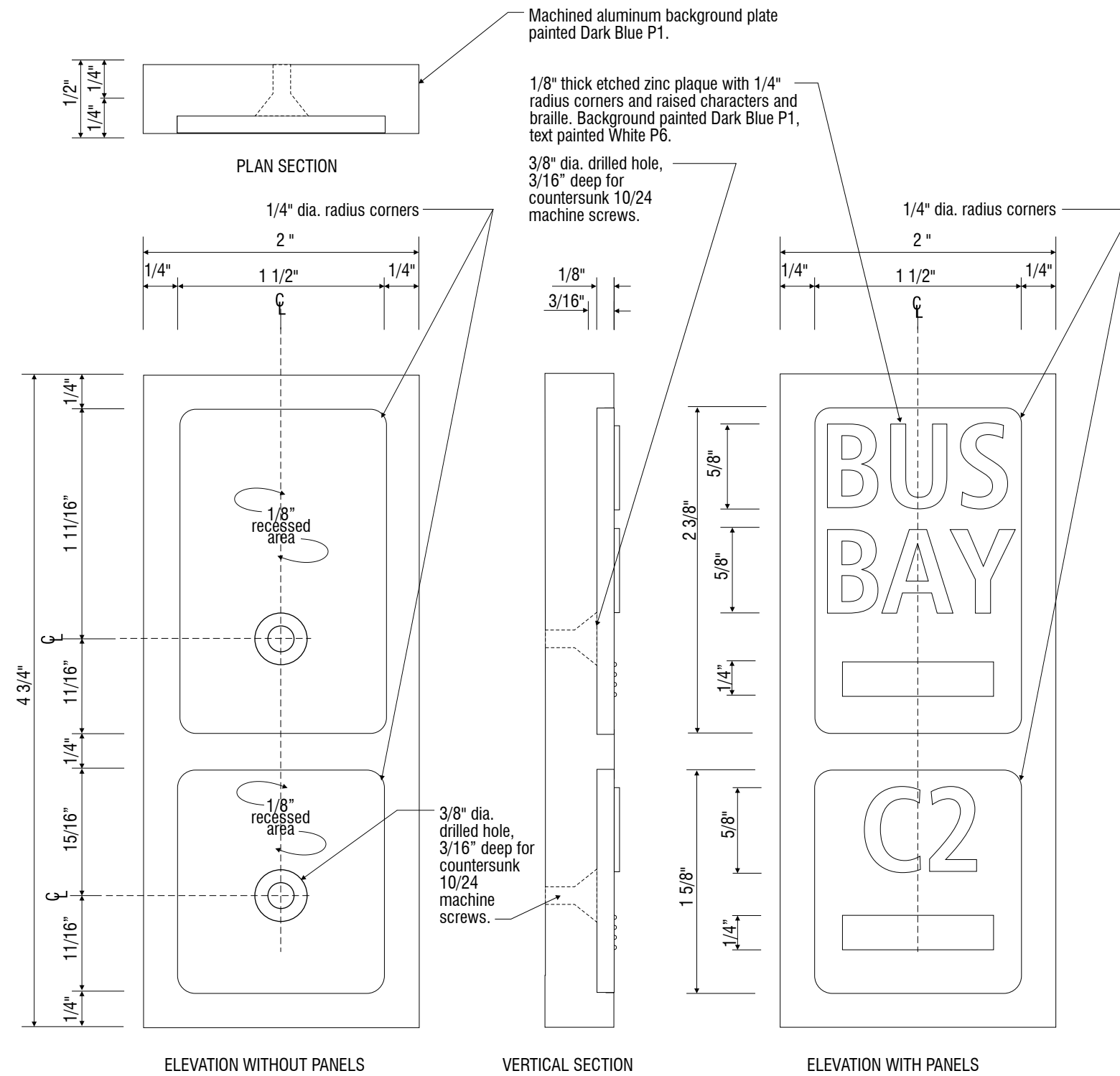
Sign Type E  
Bus

E5 Partner Paratransit,  
Wall

Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.





1 Bus Bay Bracket / E6 Bus Bay Tactile  
Scale: 1" = 1"

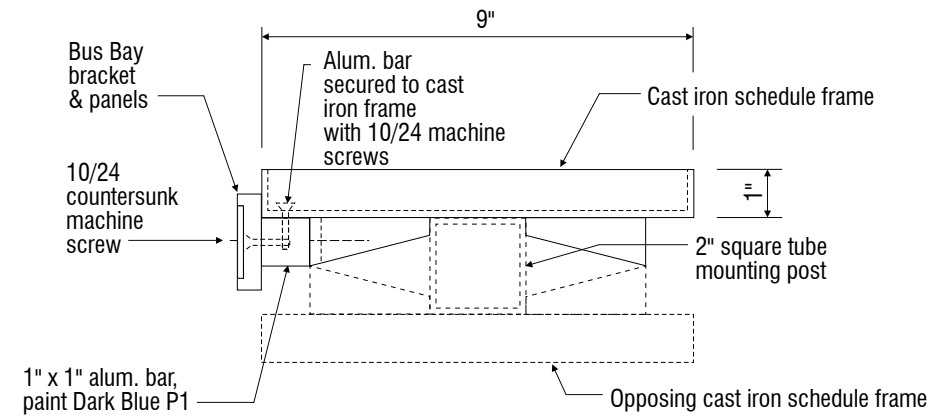
PRODUCTION  
DRAWINGS

Sign Type E  
Bus

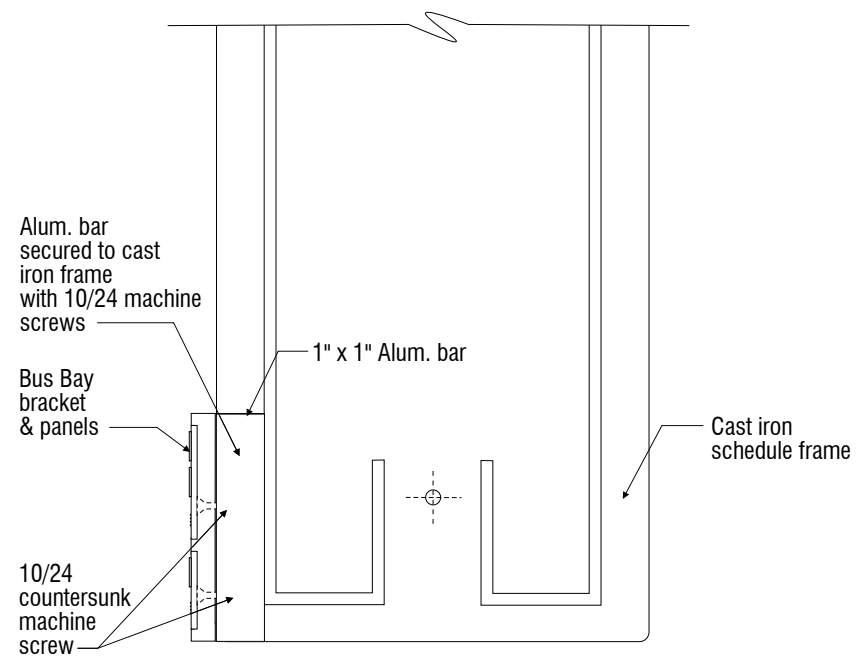
E6 Bus Bay Tactile

Not For Construction

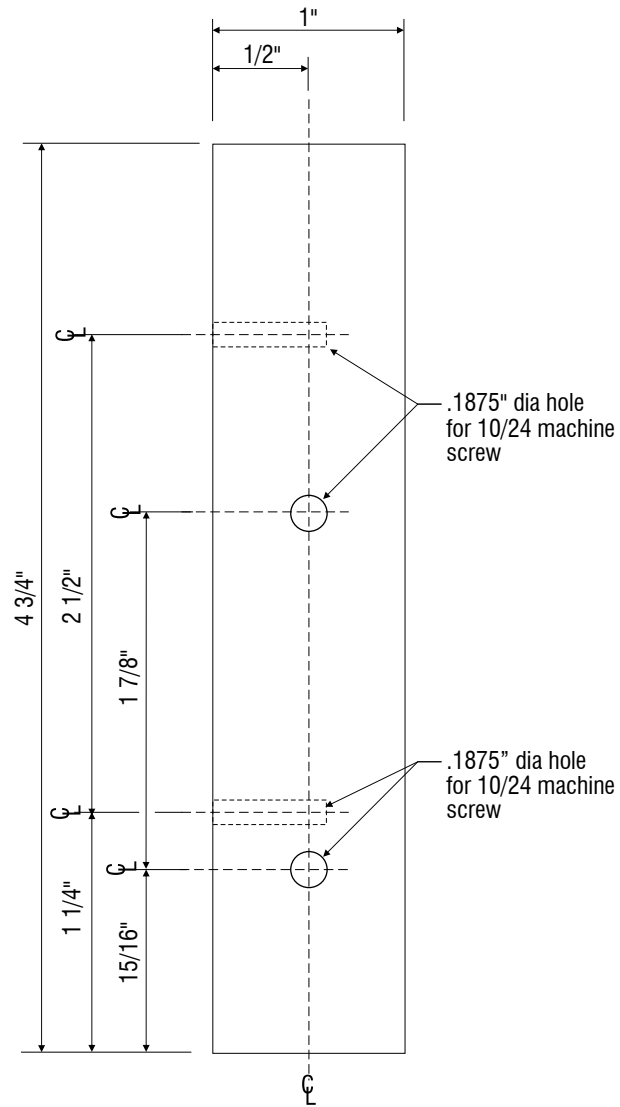
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



② **Bus Bay Bracket / E6 Bus Bay Tactile**  
Scale: 1:4



① **Bus Bay Bracket / E6 Bus Bay Tactile, Support**  
Scale: 1:4



③ **Bus Bay Bracket / E6 Bus Bay Tactile, Support Bar Detail**  
Scale: 1" = 1"

**PRODUCTION  
DRAWINGS**

**Sign Type E  
Bus**

**E6 Bus Bay Tactile**

**Not For Construction**

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

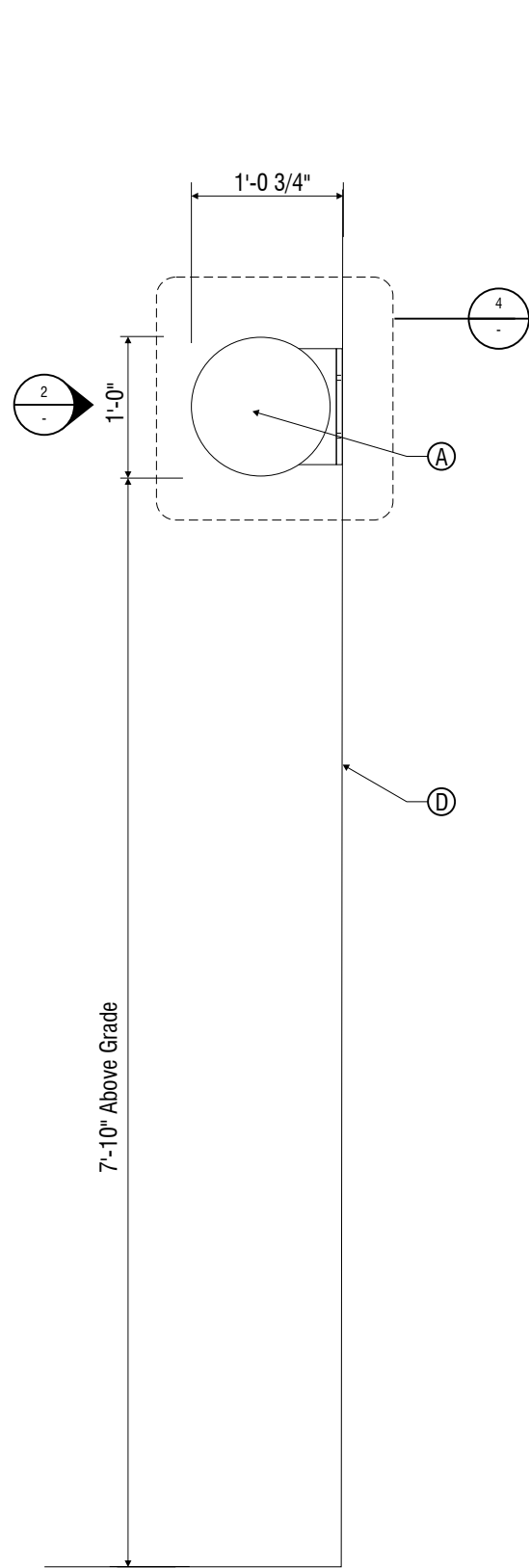


PRODUCTION  
DRAWINGS

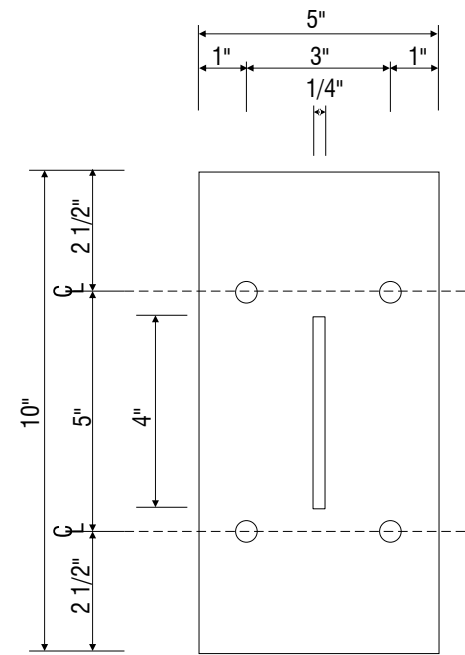
Sign Type F  
Facility Amenity

F1 Flag Mount,  
Double-Sided

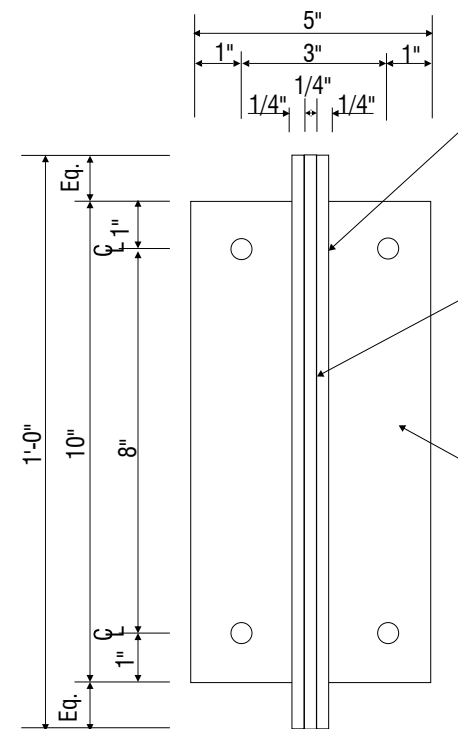
Not For Construction  
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



1 Elevation View / F1 Facility Amenity, Flag  
Scale: 1" = 1'-0"



3 Elevation View / ST-85 Mounting Bracket  
Scale: 3" = 1'-0"



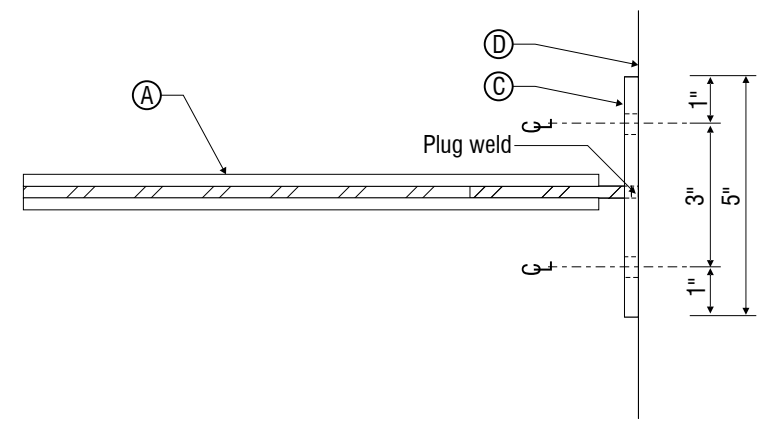
2 Side View / F1 Facility Amenity, Flag  
Scale: 3" = 1'-0"

Note: Layouts

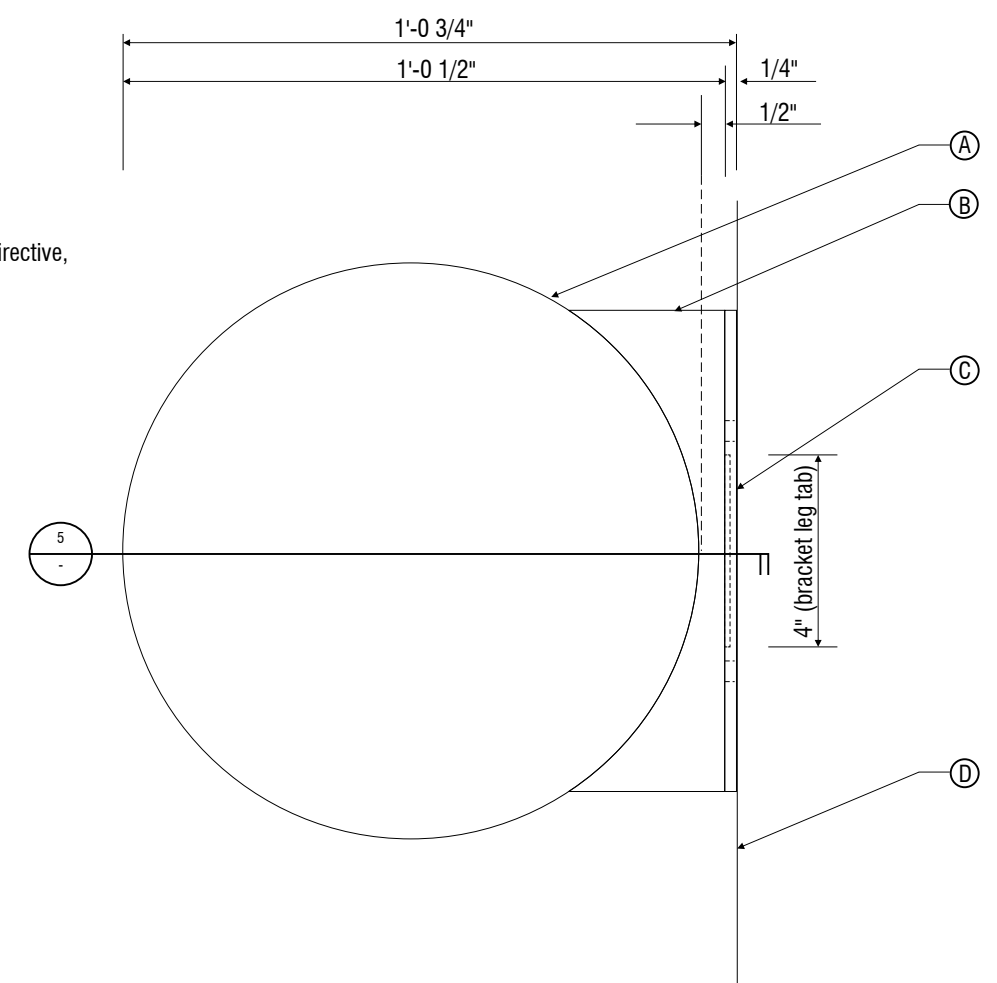
- .A Phone
- .B Information
- .C TVM
- .D Bike Storage
- .E Restroom
- .F Men's Restroom
- .G Women's Restroom
- .H Baggage Carts  
Paint Dark Blue P1
- .I Accessible Area
- .J Elevator  
Paint ADA Blue P9
- .K Emergency Phone  
Paint Red P3

\* Note: Porcelain Panel  
Alternate construction per Sound Transit directive,  
see sheet 4D-F.02

- A Aluminum Panels - ST-34\*  
Two (2) 12" dia. 1/4" aluminum  
plates with painted background. Cut  
vinyl graphics, White V6, applied to  
each face. VHB tape and Silicone to  
Bracket Leg.
- B Bracket Leg - ST-35  
1/4" thick water jet cut plate with 4"  
x 1/4" x 1/4" thick tab for inserting  
into slot in 1/4" plate aluminum  
Mounting Bracket and welding from  
back side, paint Metallic Silver P8.
- C Mounting Bracket - ST-85  
10" x 5" x 1/4" aluminum plate Mounting  
Bracket with slot to except Bracket Leg  
tab and four (4) 7/16" holes for anchors.  
Bracket Leg tab to be plug welded from  
back side to Mounting Bracket, paint  
Metallic Silver P8.
- D Existing Wall  
Sign to be mounted to wall with button  
head fasteners as required for wall type  
(verify). Blocking by others if required.



5 Horizontal Section View / F1 Facility Amenity, Flag  
Scale: 3" = 1'-0"



4 Detail View / F1 Facility Amenity, Flag  
Scale: 3" = 1'-0"



PRODUCTION  
DRAWINGS

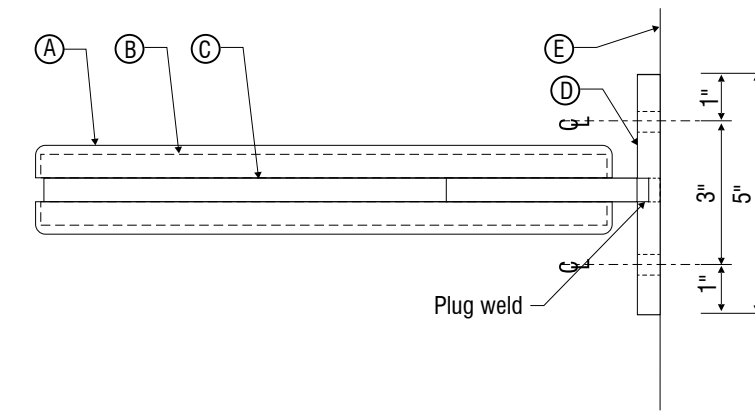
Sign Type F  
Facility Amenity

Alternate Construction

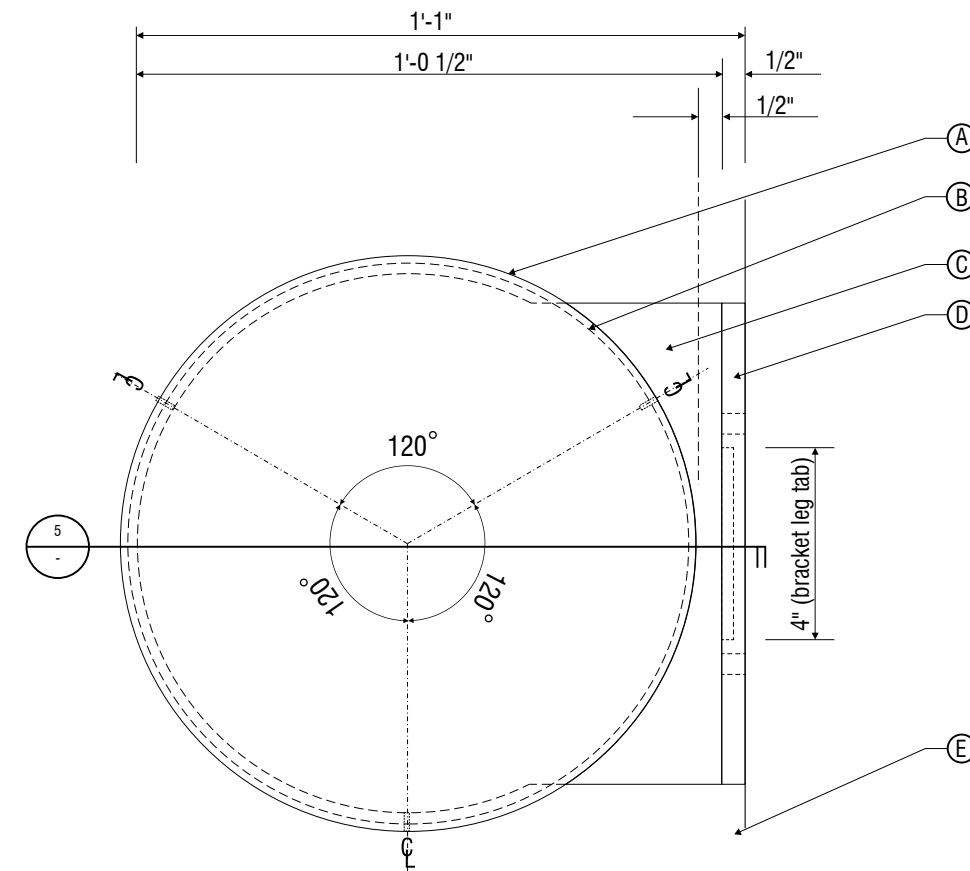
F1 Flag Mount,  
Double-Sided

Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



5 Horizontal Section View / F1 Facility Amenity, Flag (Alternate Construction)  
Scale: 3" = 1'-0"



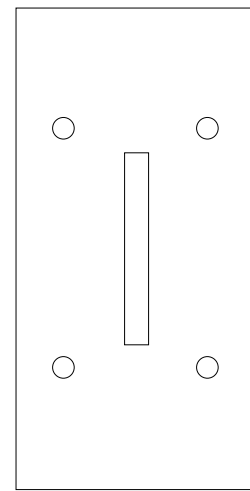
4 Detail View / F1 Facility Amenity, Flag (Alternate Construction)  
Scale: 3" = 1'-0"

Note: Layouts

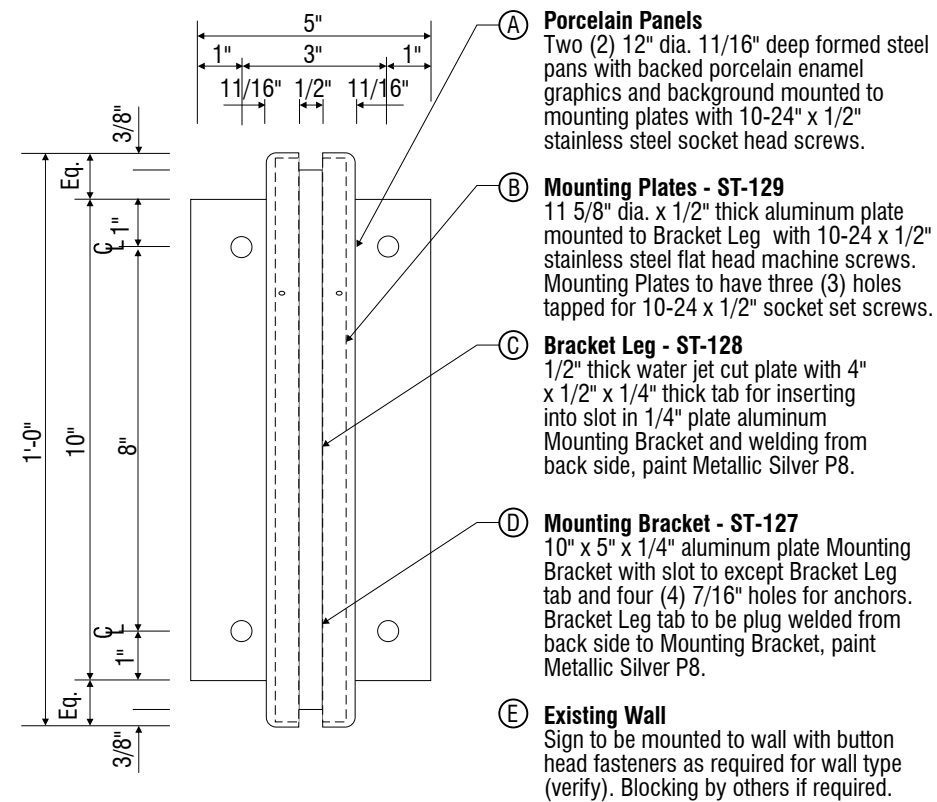
- .A Phone
- .B Information
- .C TVM
- .D Bike Storage
- .E Restroom
- .F Men's Restroom
- .G Women's Restroom
- .H Baggage Carts
- Paint Dark Blue P1

- .I Accessible Area
- .J Elevator
- Paint ADA Blue P9

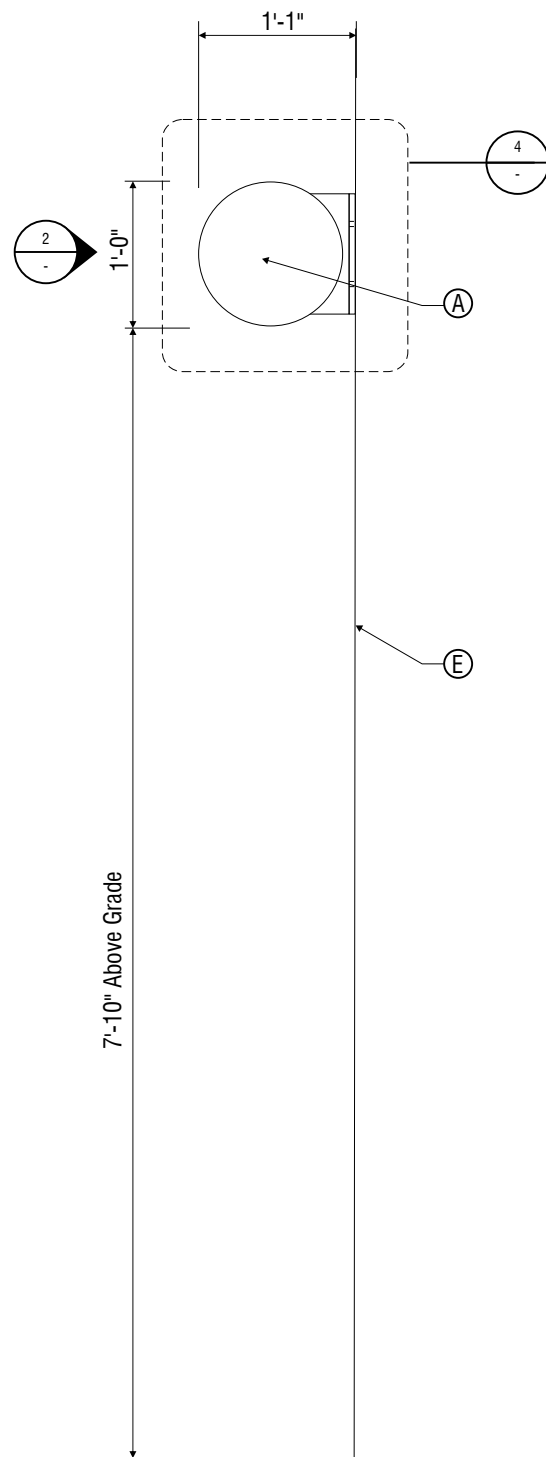
- .K Emergency Phone
- Paint Red P3



3 Elevation View / ST-127 Mounting Bracket  
Scale: 3" = 1'-0"



2 Side View / F1 Facility Amenity, Flag (Alternate Construction)  
Scale: 3" = 1'-0"



1 Elevation View / F1  
Facility Amenity, Flag (Alternate Construction)  
Scale: 1" = 1'-0"



PRODUCTION  
DRAWINGS

Sign Type F  
Facility Amenity

F2 Fascia Mount

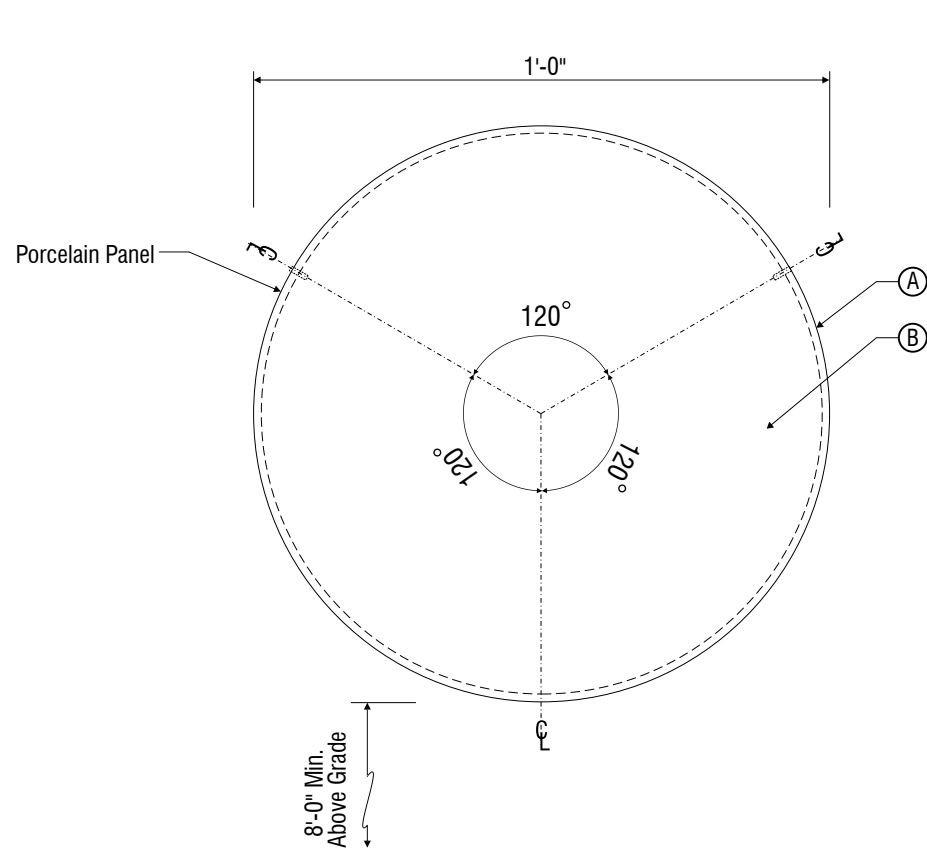
Sign Type F  
Facility Amenity

Alternate Construction

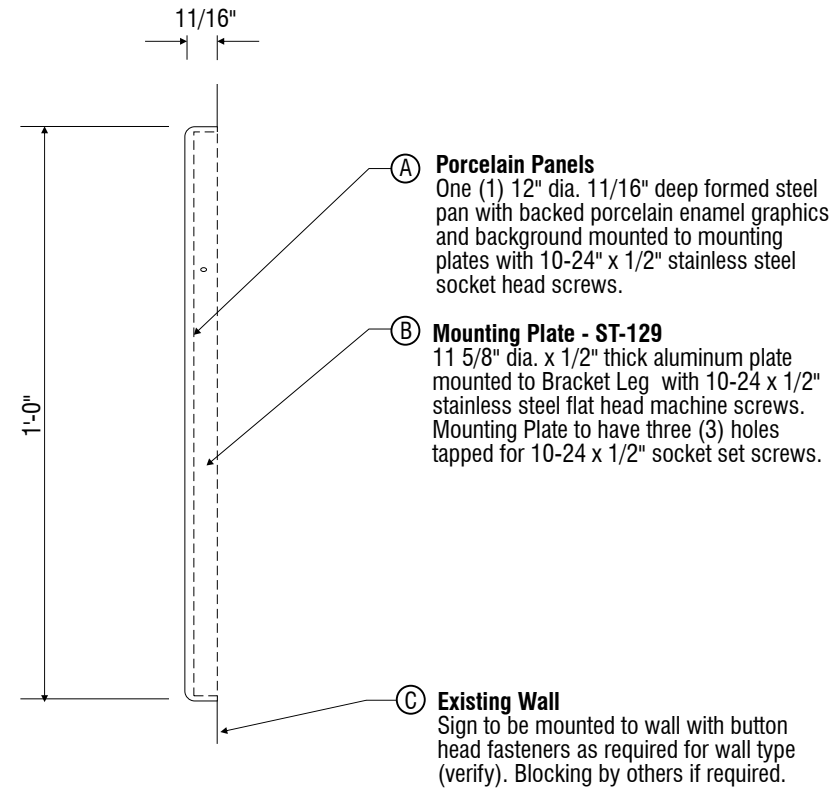
F2 Fascia Mount

Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



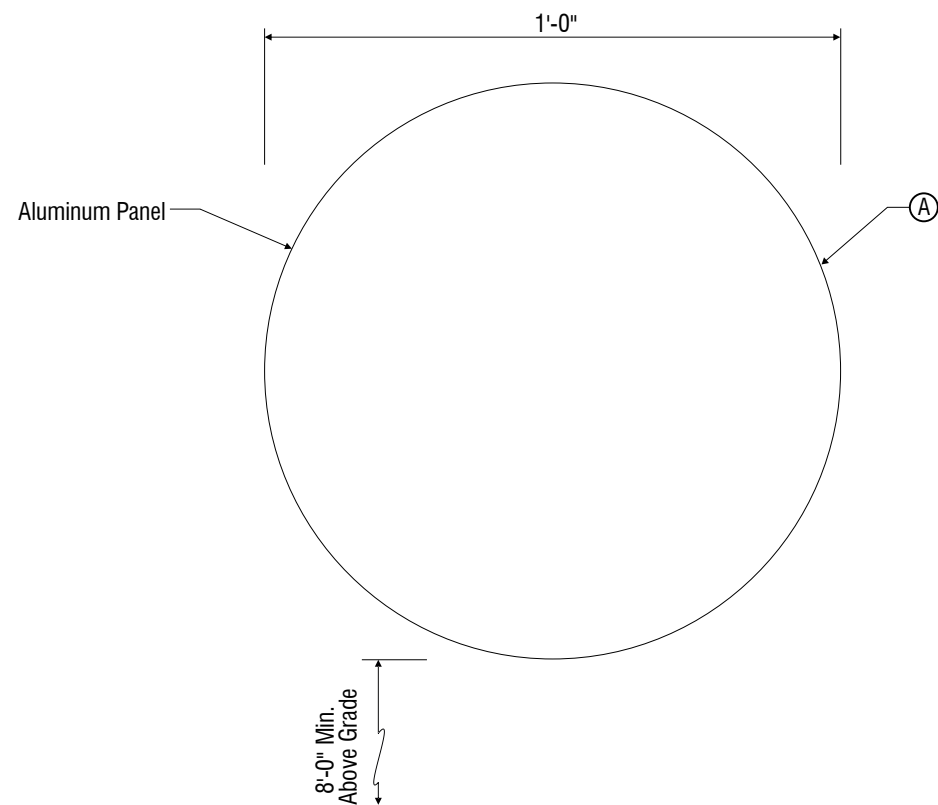
② Elevation View / F2 Facility Amenity, Fascia Mount (Alternate Construction)  
Scale: 3" = 1'-0"



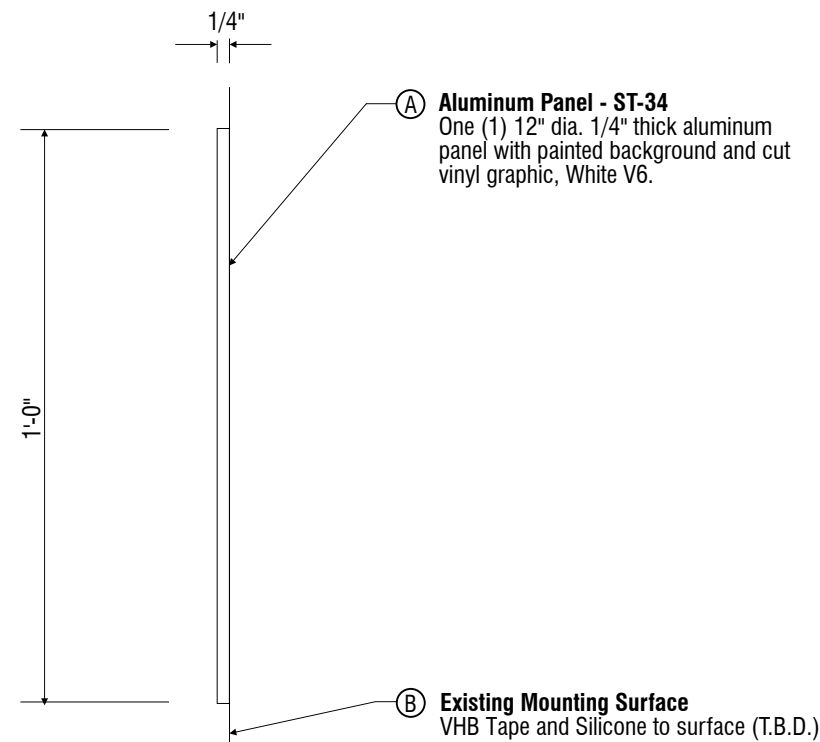
④ Side View / F2 Facility Amenity, Fascia Mount (Alternate Construction)  
Scale: 3" = 1'-0"

Note: Layouts

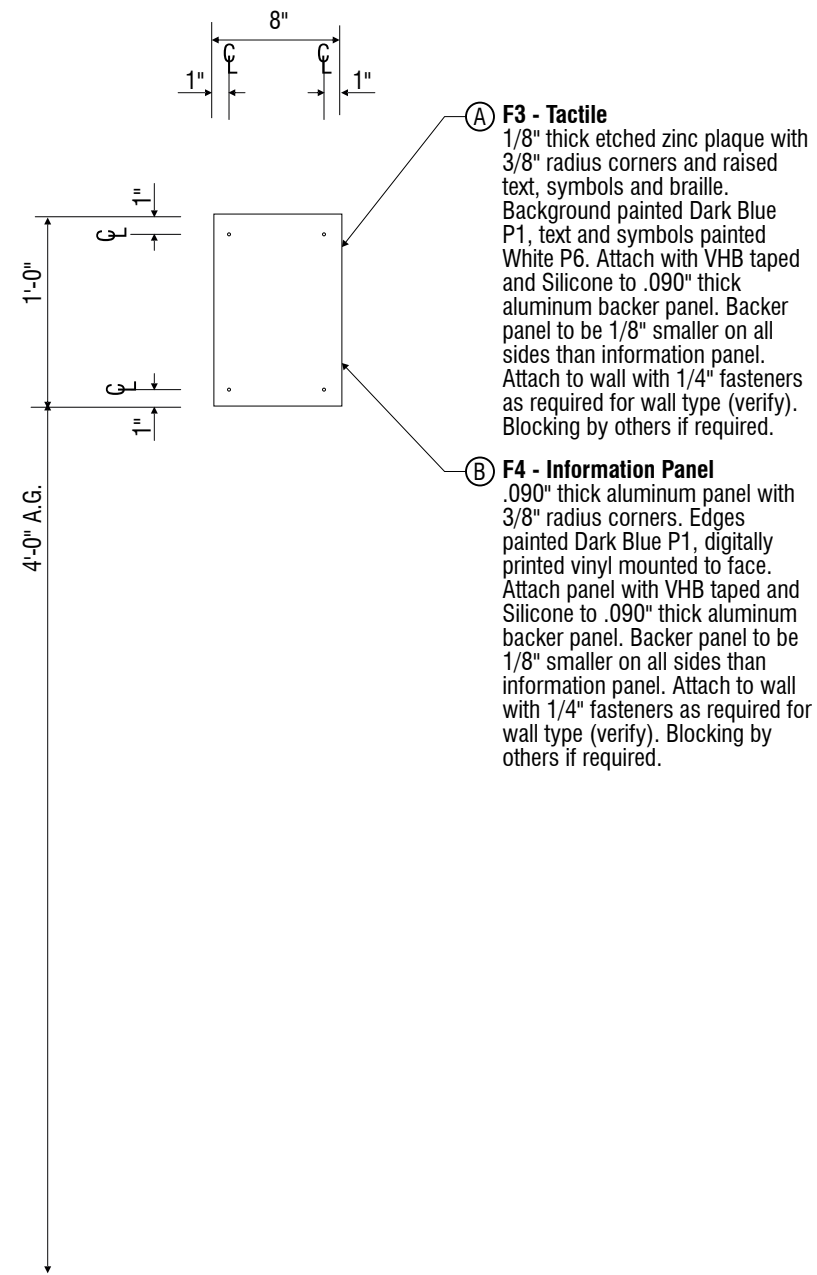
- .A Phone
- .B Information
- .C TVM
- .D Bike Storage
- .E Restroom
- .F Men's Restroom
- .G Women's Restroom
- .H Baggage Carts
- Paint Dark Blue P1
  
- .I Accessible Area
- .J Elevator
- Paint ADA Blue P9
  
- .K Emergency Phone
- Paint Red P3



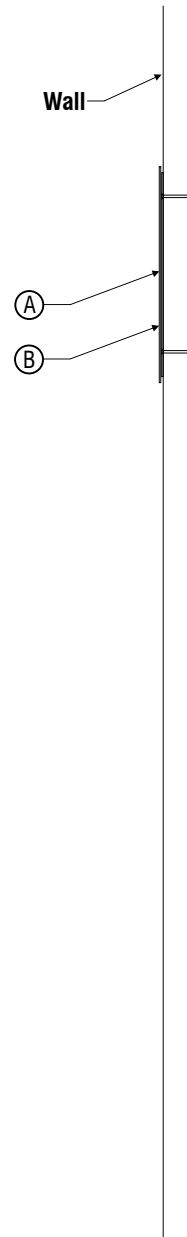
① Elevation View / F2 Facility Amenity, Fascia Mount  
Scale: 3" = 1'-0"



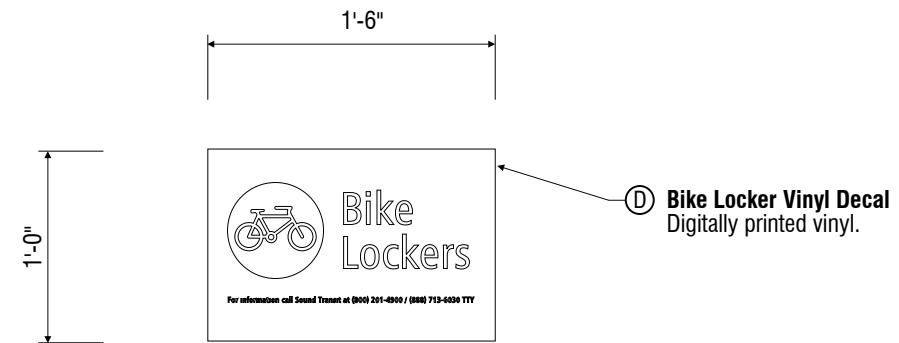
③ Side View / F2 Facility Amenity, Fascia Mount  
Scale: 3" = 1'-0"



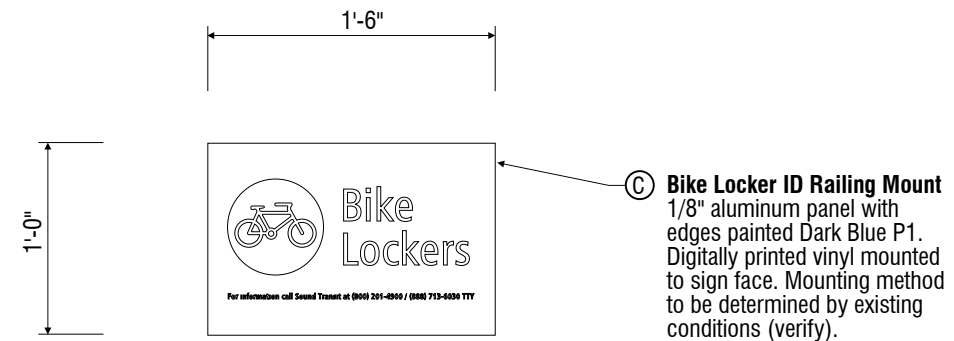
**1 Elevation View / F3 Tactile & F4 Facility Hours**  
Scale: 1" = 1'-0"



**2 Side View / F3 Tactile & F4 Facility Hours**  
Scale: 1" = 1'-0"



**4 Elevation View / F5 Option 2 (Vinyl) - Bike Locker Location ID**  
Scale: 1" = 1'-0"



**3 Elevation View / F5 Option 1 (Panel) - Bike Locker Location ID**  
Scale: 1" = 1'-0"

**PRODUCTION  
DRAWINGS**

**Sign Type F  
Facility Mount**

- F3** Tactile
- F4** Facility Hours
- F5** Bike Locker

**Not For Construction**

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

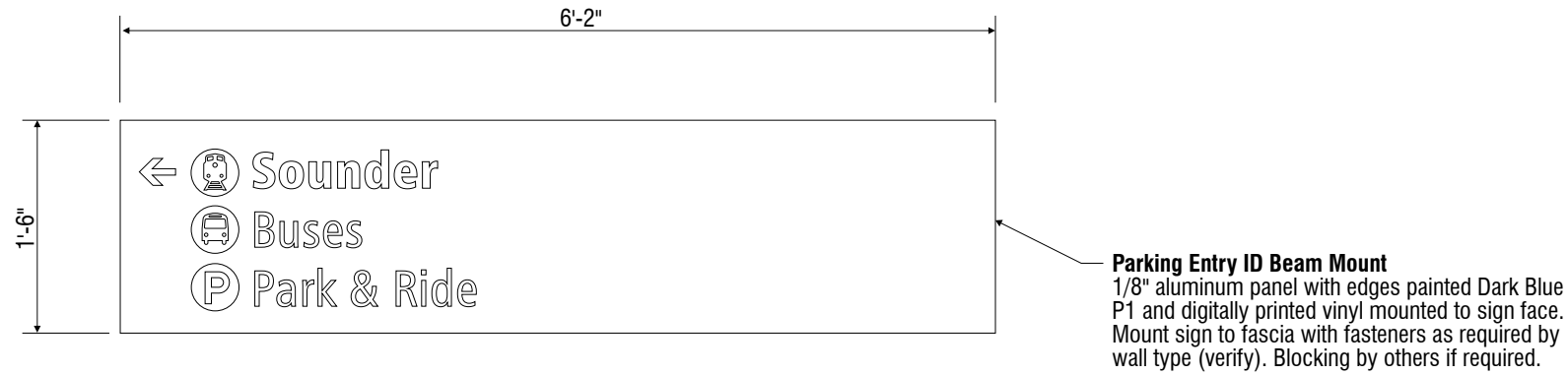


PRODUCTION  
DRAWINGS

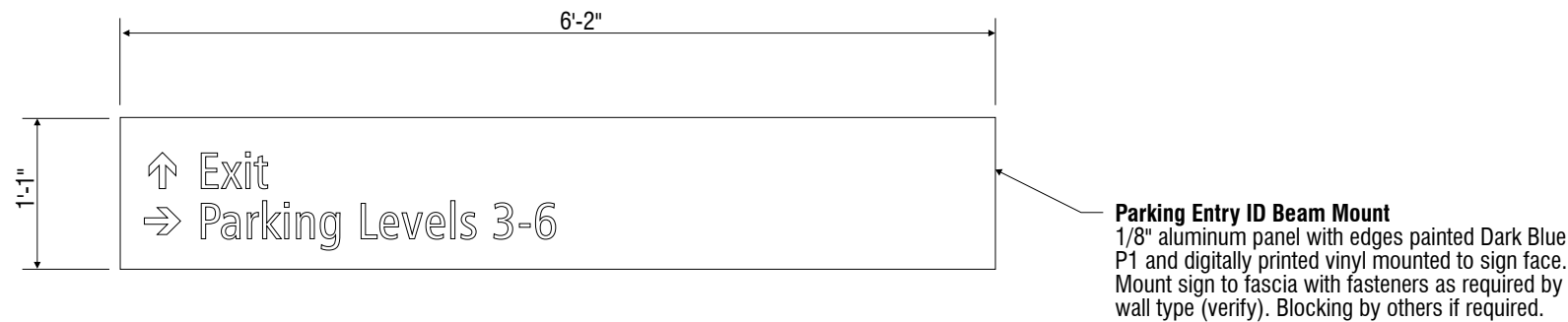
Sign Type G  
Guide

- G1 Entry ID
- G2 Directional,  
Minor
- G3 Directional,  
Major

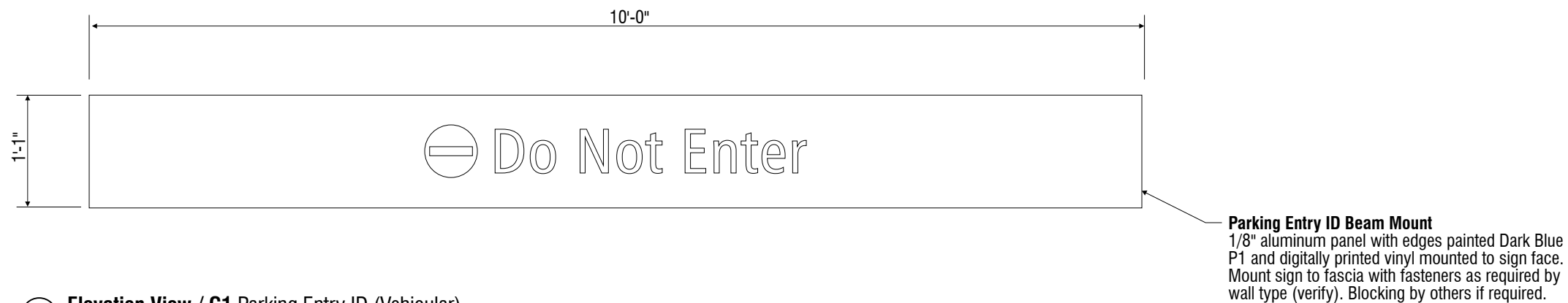
**Not For Construction**  
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



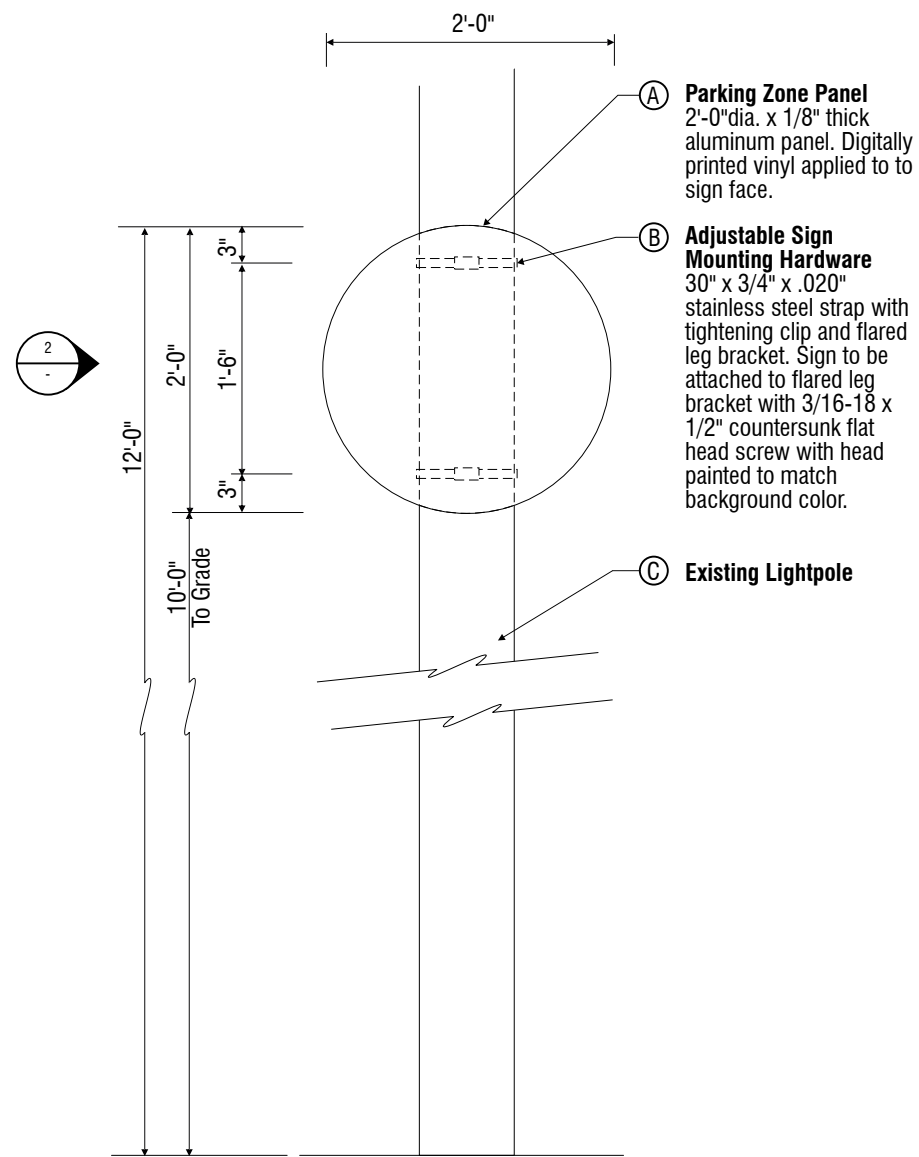
③ Elevation View / G3 Parking Directional, Major (Vehicular & Pedestrian)  
Scale: 3/4" = 1'-0"



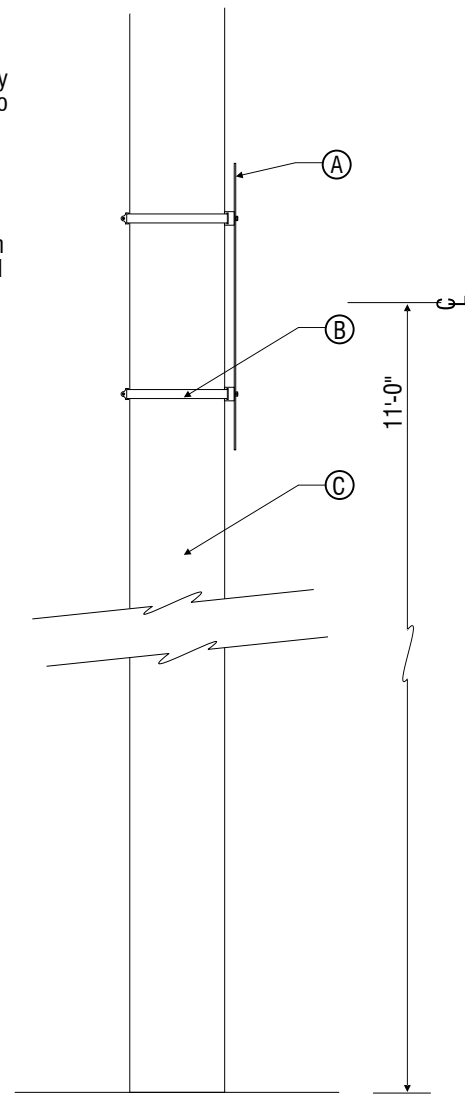
② Elevation View / G2 Parking Directional, Minor (Vehicular & Pedestrian)  
Scale: 3/4" = 1'-0"



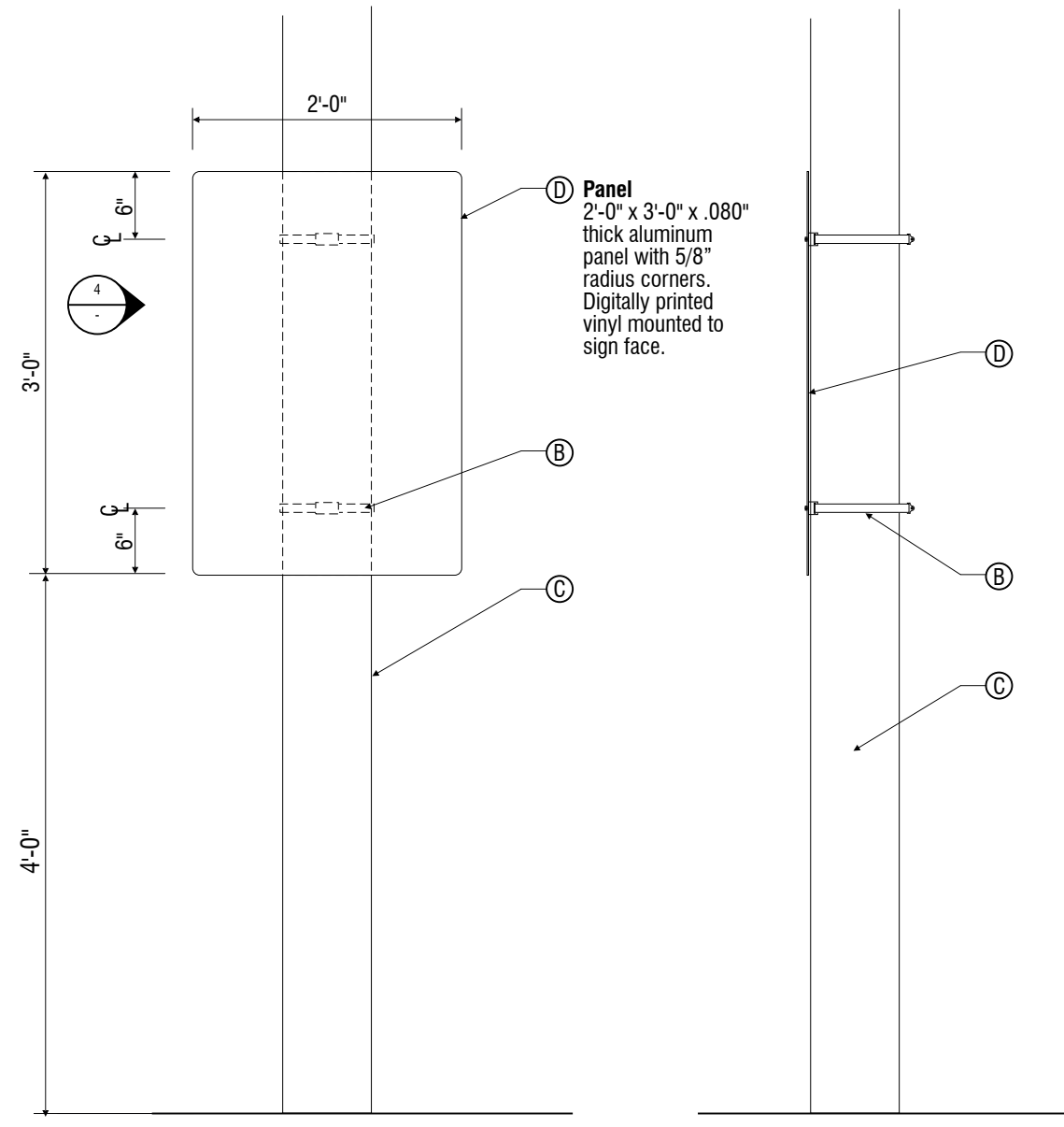
① Elevation View / G1 Parking Entry ID (Vehicular)  
Scale: 3/4" = 1'-0"



1 Elevation View / G4 Park & Ride  
Scale: 3/4" = 1'-0"



2 Side View / G4 Park & Ride  
Scale: 3/4" = 1'-0"



3 Elevation View / G5 Directional, Post Mounted & R4 Regulatory, Parking  
Scale: 3/4" = 1'-0"

4 Side View / G5 Directional, Post Mounted & R4 Regulatory, Parking  
Scale: 3/4" = 1'-0"

PRODUCTION  
DRAWINGS

Sign Type G  
Guide

- G4 Park & Ride
- G5 Directional

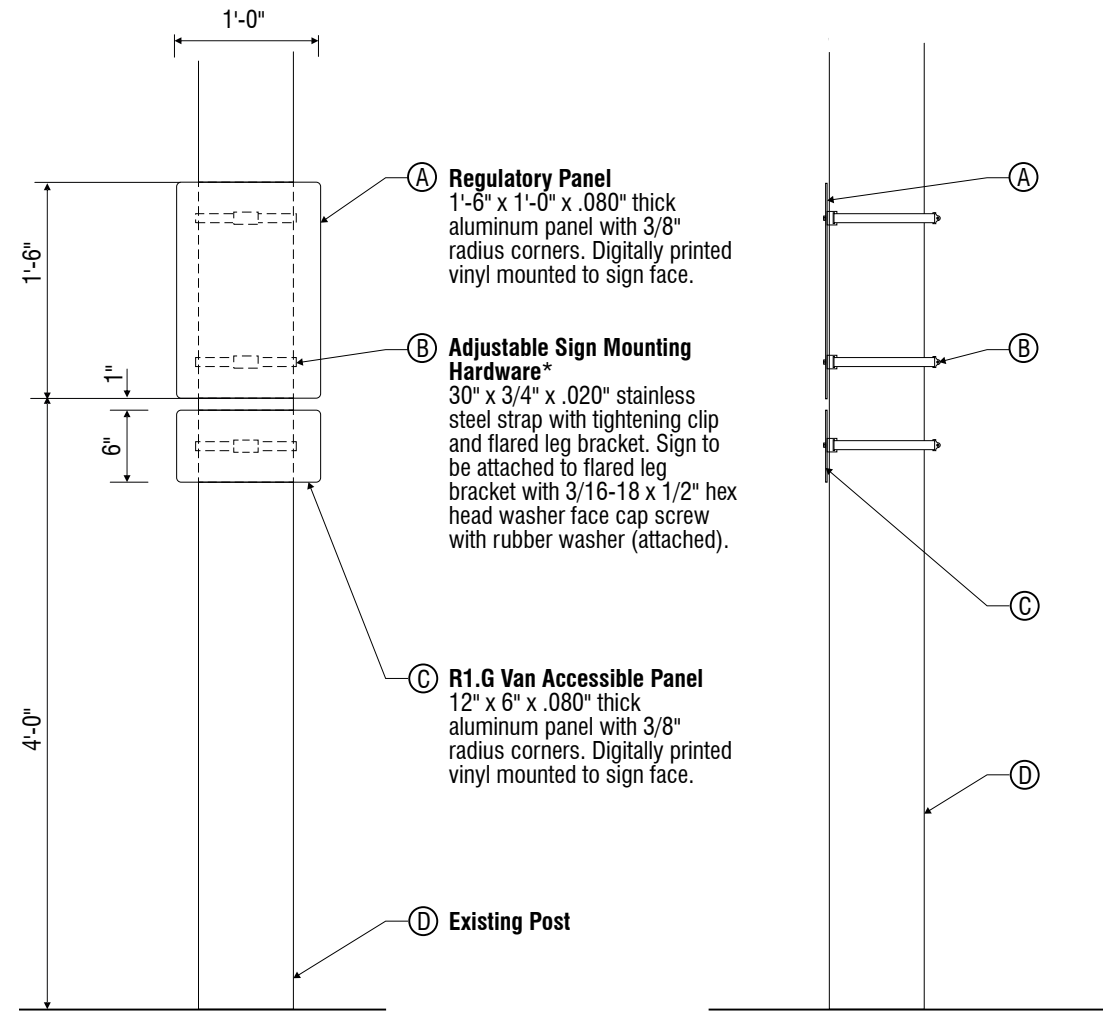
Sign Type R  
Regulatory

- R4 Parking

Not For Construction

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.





**(A) Regulatory Panel**  
1'-6" x 1'-0" x .080" thick aluminum panel with 3/8" radius corners. Digitally printed vinyl mounted to sign face.

**(B) Adjustable Sign Mounting Hardware\***  
30" x 3/4" x .020" stainless steel strap with tightening clip and flared leg bracket. Sign to be attached to flared leg bracket with 3/16-18 x 1/2" hex head washer face cap screw with rubber washer (attached).

**(C) R1.G Van Accessible Panel**  
12" x 6" x .080" thick aluminum panel with 3/8" radius corners. Digitally printed vinyl mounted to sign face.

**(D) Existing Post**

**Note:** Layouts

- .A No Parking
- .B 15 Min Parking
- .C 24 HR Parking
- .D Security and Police Parking
- .E Service Vehicle Parking
- .F Accessible Parking
- .G Van Accessible Parkings
- .H No Trespassing
- .I No Trespassing
- .J Authorized Personnel
- .K Emergency Exit

**\*Note:** Locate hardware to not obstruct legibility of artwork on sign face.

**1** Elevation View / R1 Option 1 - Regulatory, Major Existing Post Mount  
Scale: 3/4" = 1'-0"

**2** Side View / R1 Option 1 - Regulatory, Major Existing Post Mount  
Scale: 3/4" = 1'-0"

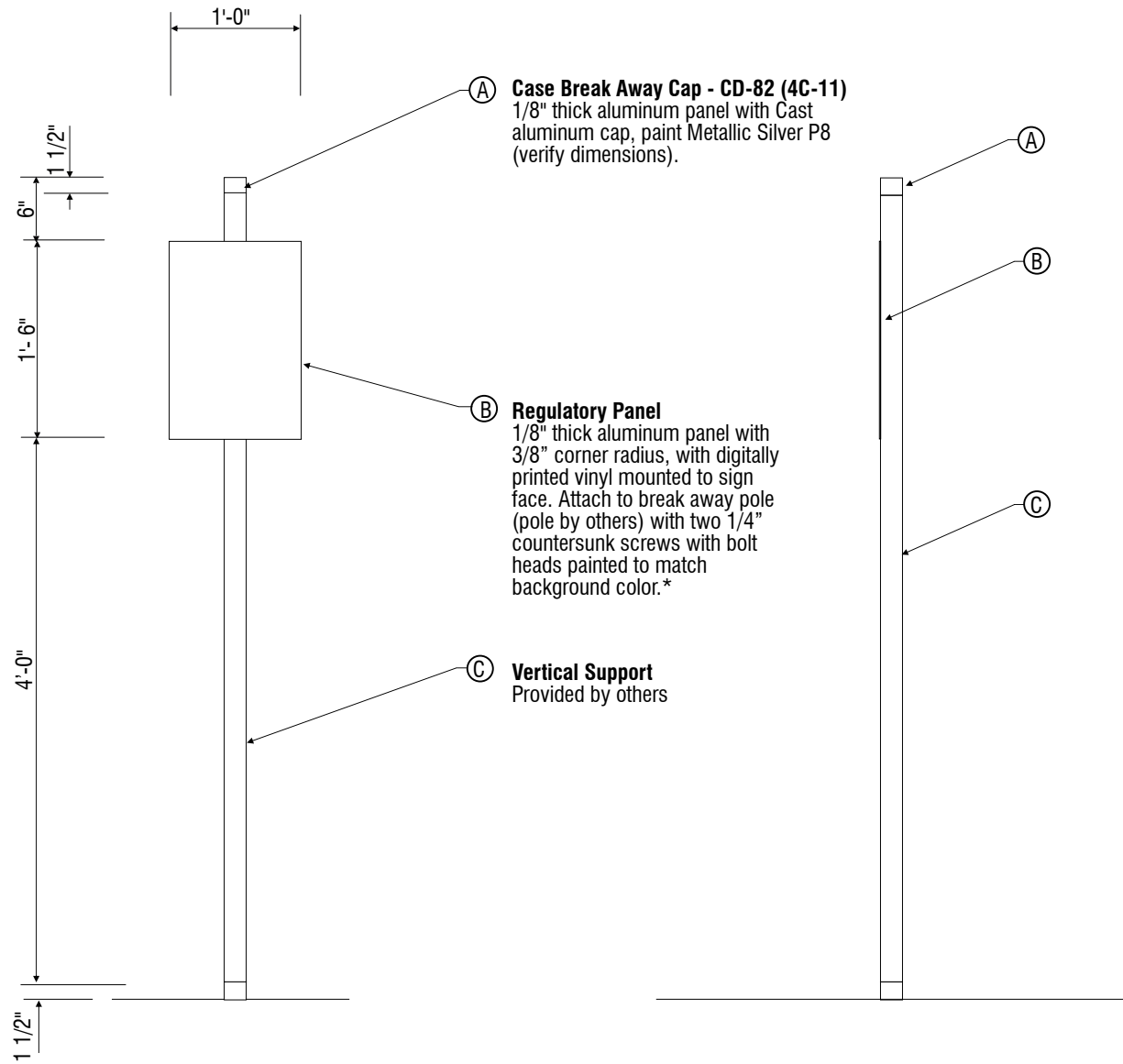
**PRODUCTION DRAWINGS**

**Sign Type R Regulatory**

**R1** Regulatory, Major

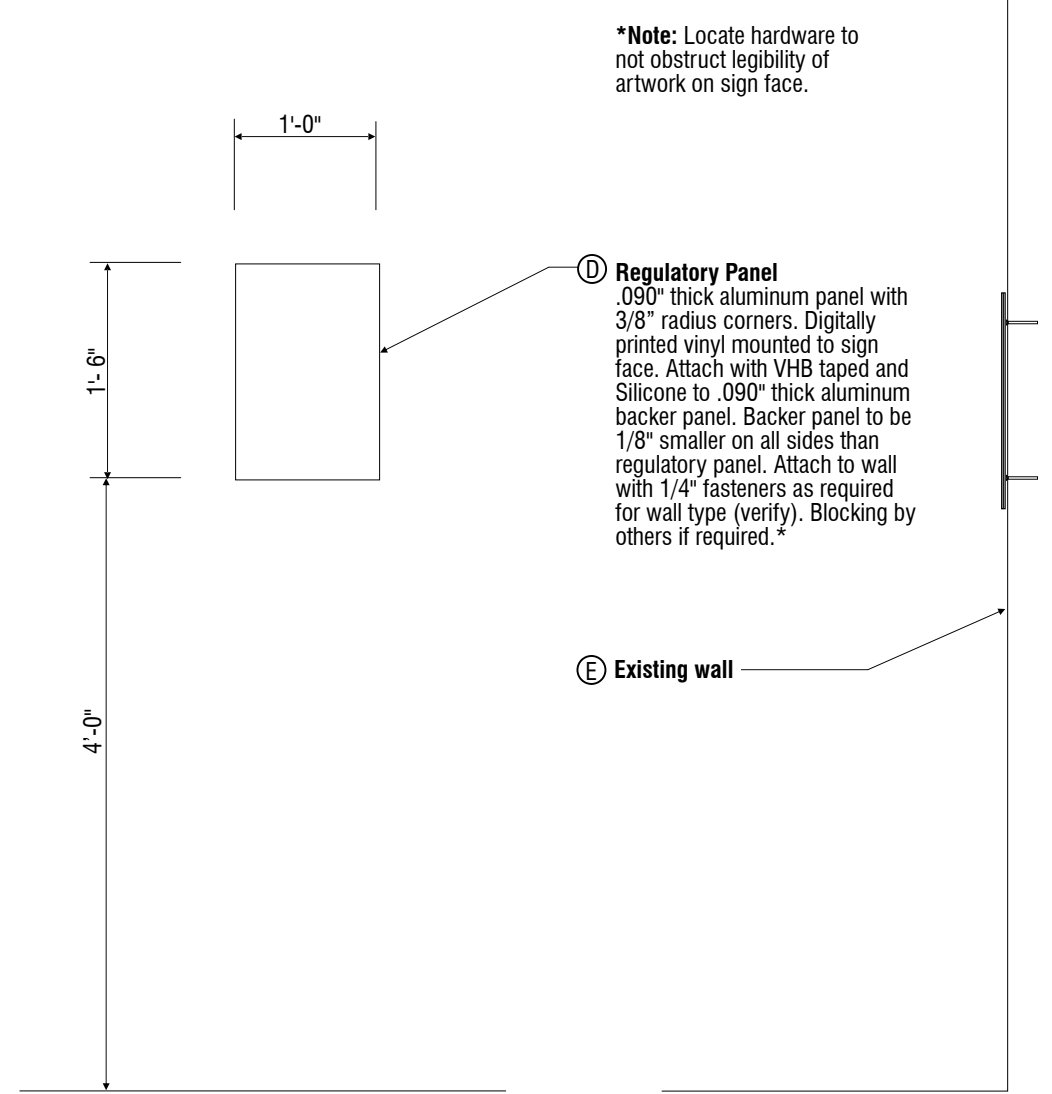
**Not For Construction**

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



① **Elevation View / R1 Option 2 - Break Away Post**  
Scale: 3/4" = 1'-0"

② **Side View / R1 Option 2 - Break Away Post**  
Scale: 3/4" = 1'-0"



③ **Elevation View / R1 Option 3 - Wall**  
Scale: 3/4" = 1'-0"

④ **Side View / R1 Option 3 - Wall**  
Scale: 3/4" = 1'-0"

**PRODUCTION  
DRAWINGS**

**Sign Type R  
Regulatory**

**R1** Regulatory,  
Major

**Not For Construction**

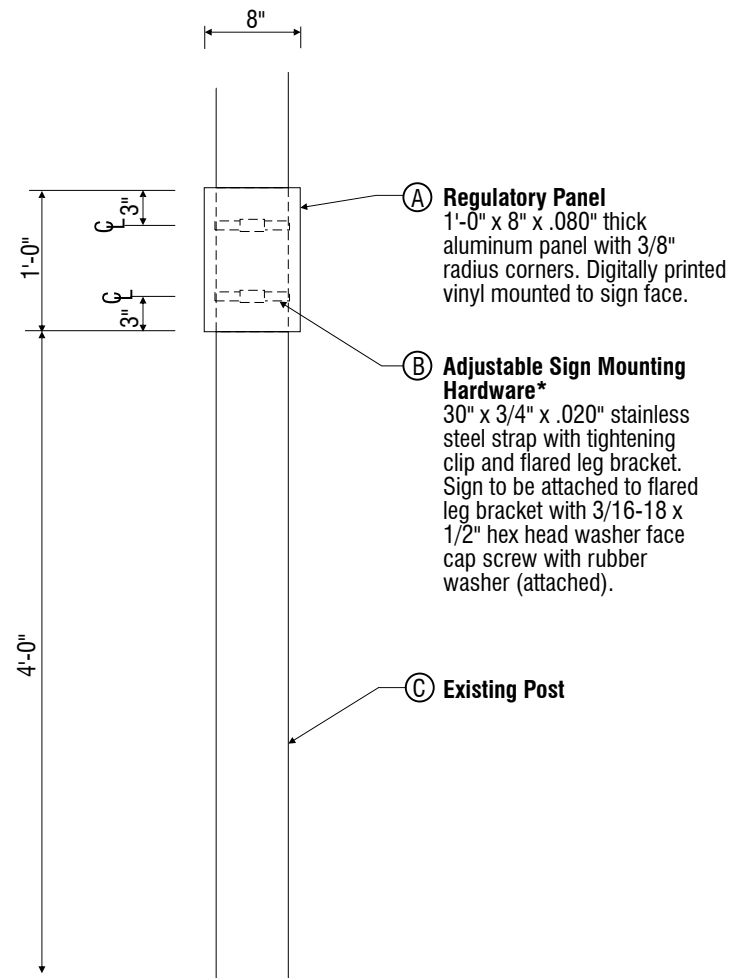
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



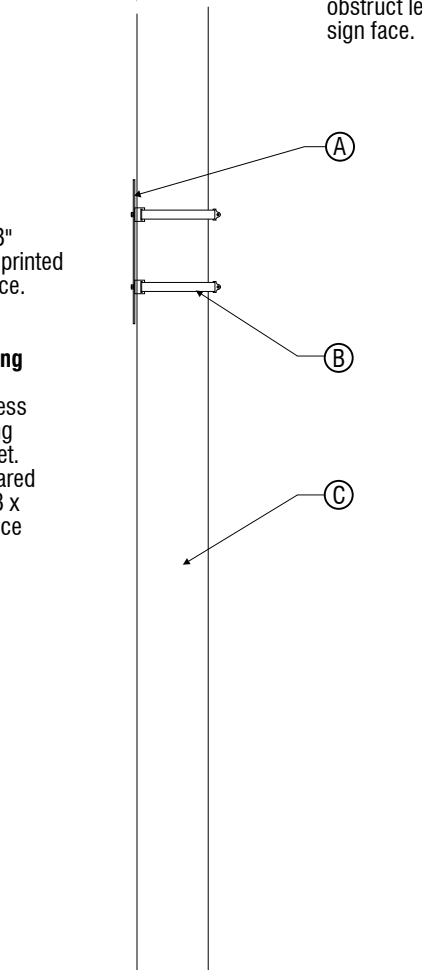
**Note:** Layouts

- .A No Smoking in Transit Facilities
- .B Driver Alert
- .C Danger
- .D Warning
- .E Escalator
- .F Fare Paid Zone

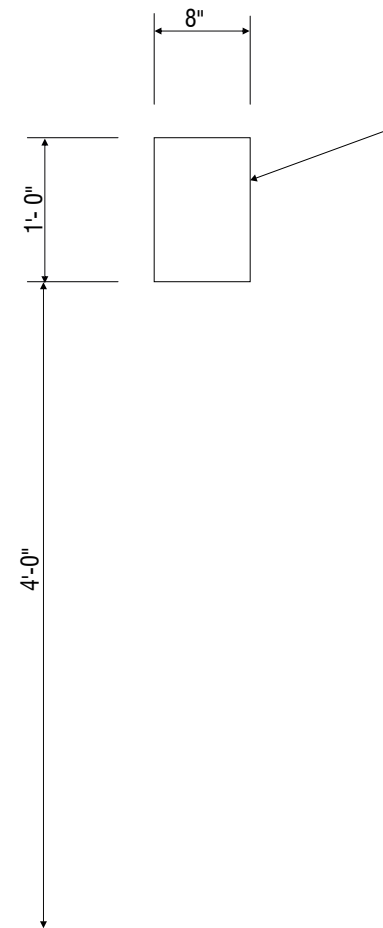
**\*Note:** Locate hardware to not obstruct legibility of artwork on sign face.



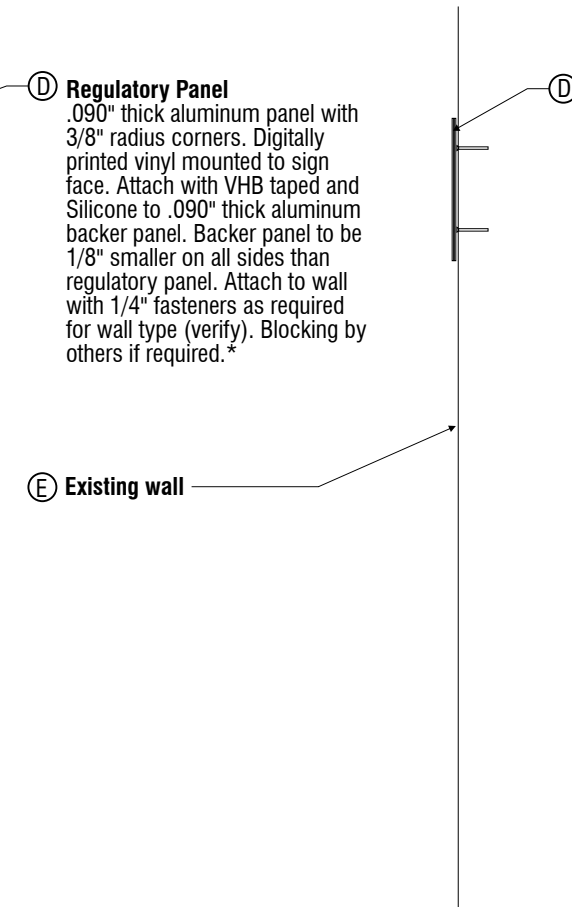
① **Elevation View / R2 Option 1 - Existing Post**  
Scale: 3/4" = 1'-0"



② **Side View / R2 Option 1 - Existing Post**  
Scale: 3/4" = 1'-0"



③ **Elevation View / R2 Option 2 - Wall**  
Scale: 3/4" = 1'-0"



④ **Side View / R2 Option 2 - Wall**  
Scale: 3/4" = 1'-0"

**D Regulatory Panel**  
.090" thick aluminum panel with 3/8" radius corners. Digitally printed vinyl mounted to sign face. Attach with VHB taped and Silicone to .090" thick aluminum backer panel. Backer panel to be 1/8" smaller on all sides than regulatory panel. Attach to wall with 1/4" fasteners as required for wall type (verify). Blocking by others if required.\*

**PRODUCTION  
DRAWINGS**

**Sign Type R  
Regulatory**

**R2** Regulatory,  
Minor

**Not For Construction**

Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.



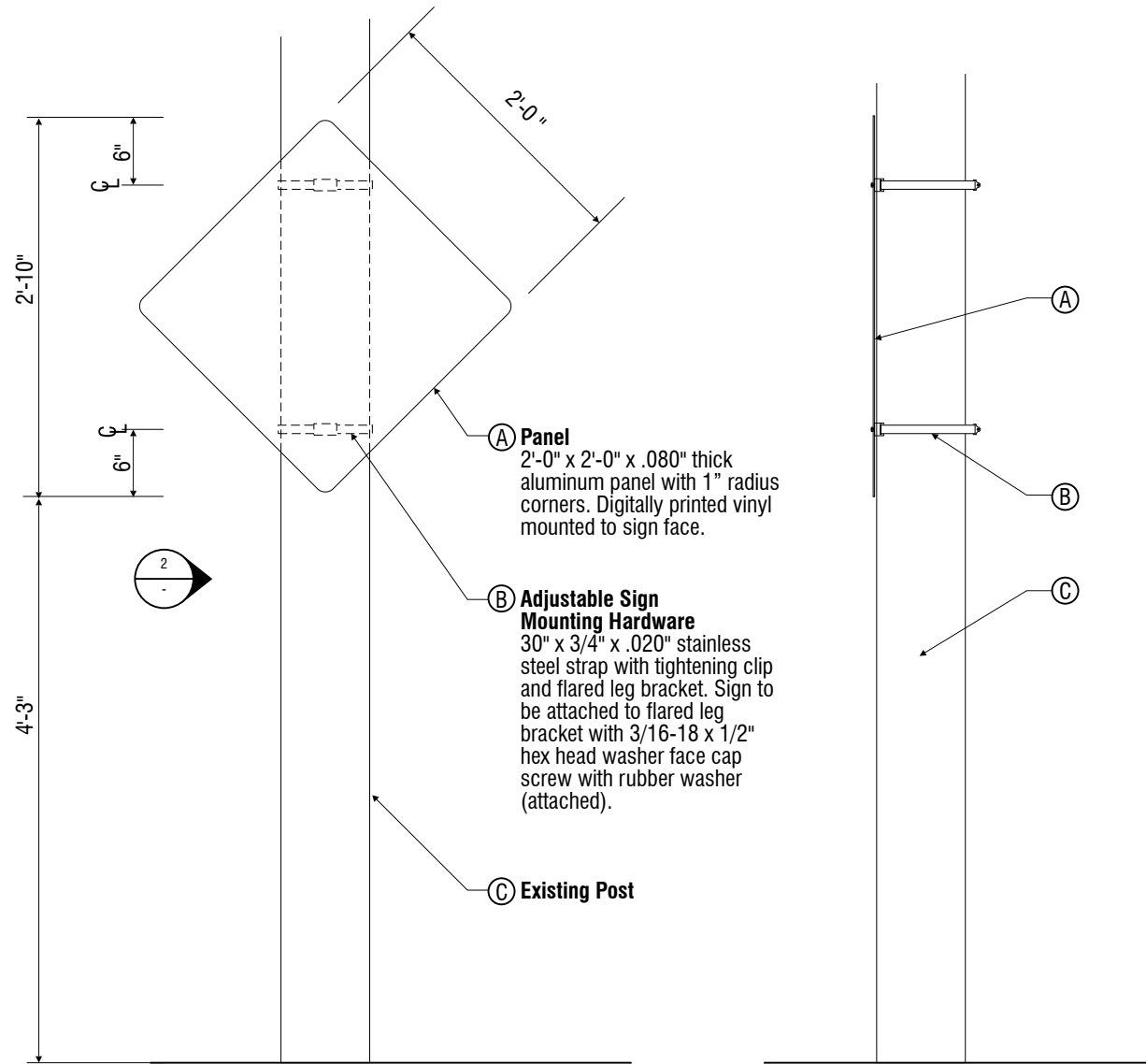
PRODUCTION  
DRAWINGS

Sign Type R  
Regulatory

R3 Caution

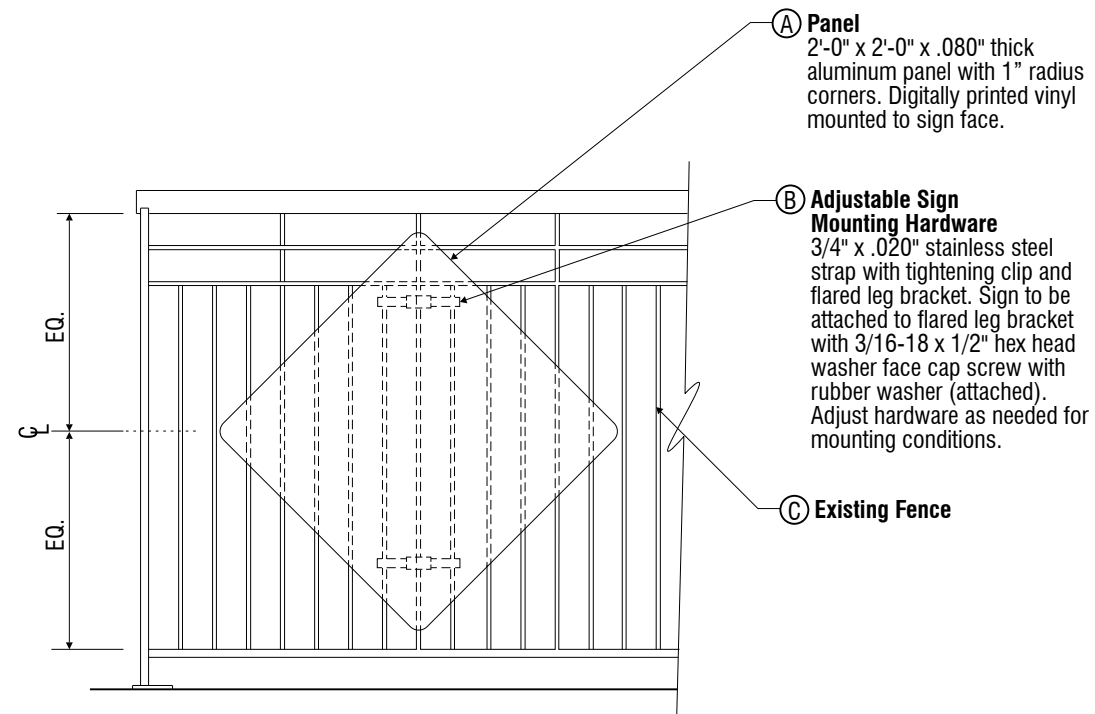
Not For Construction

Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.



1 Elevation View / R3 Regulatory, Caution, Pole Mount  
Scale: 3/4" = 1'-0"

2 Side View / R3 Regulatory, Caution, Pole Mount  
Scale: 3/4" = 1'-0"



3 Elevation View / R3 Regulatory, Caution, Fence Mount  
Scale: 3/4" = 1'-0"



PRODUCTION  
DRAWINGS

Sign Type R  
Regulatory

R7 ORCA Reader

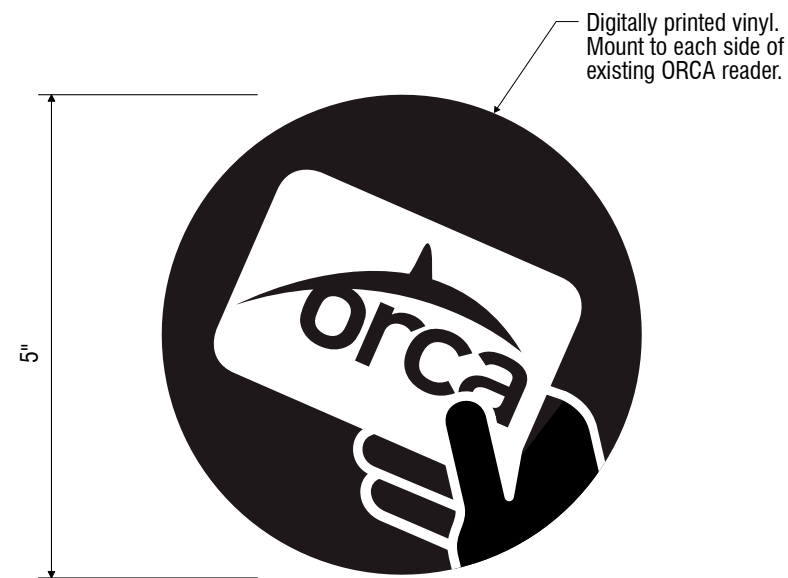
R8 Regulatory

Not For Construction

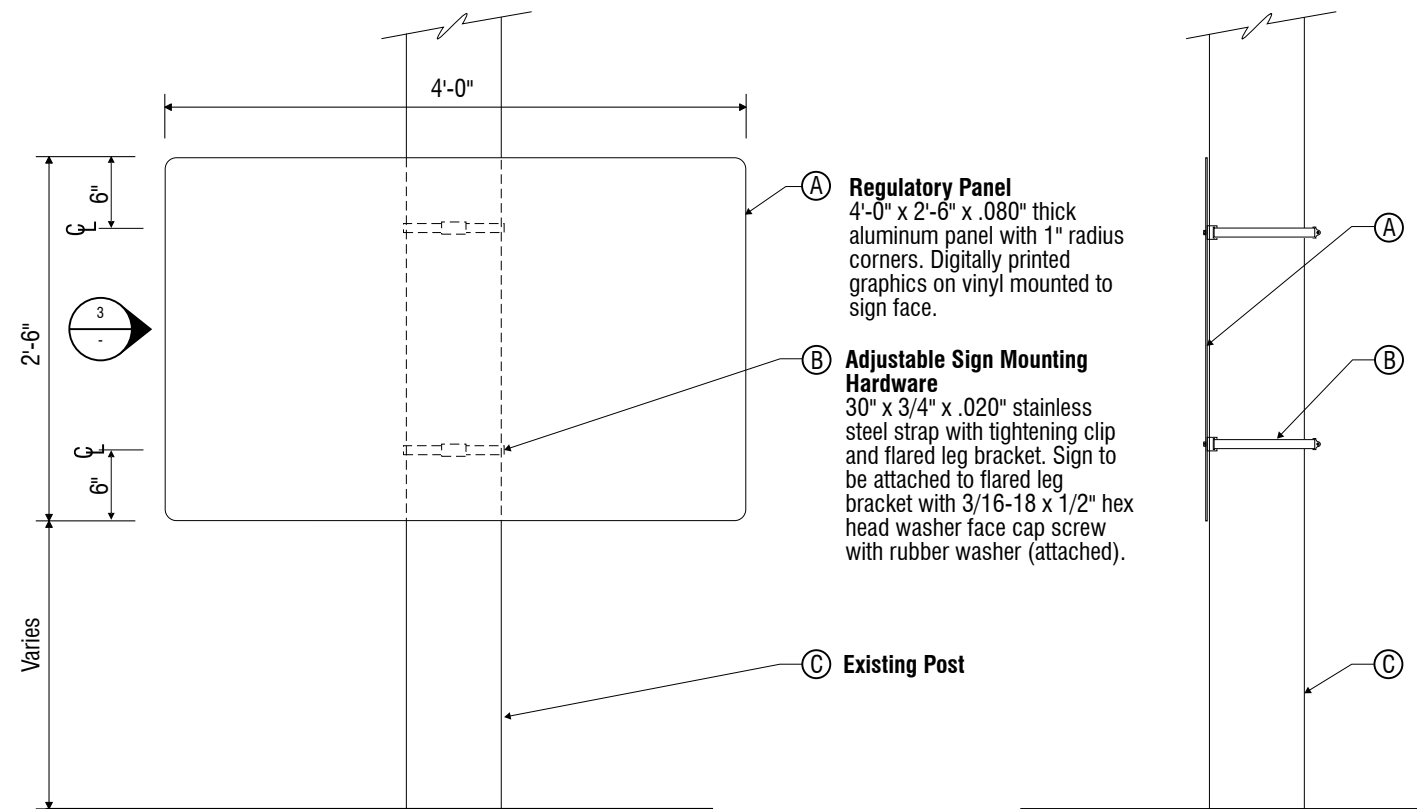
Sound Transit management assumes  
responsibility for all sign symbols,  
messages and content within the system.

Note: Layouts

- .A Danger
- .B Do Not Cross



1 Elevation View / R7 Regulatory, ORCA Reader  
Scale: 1:2 (half full size)



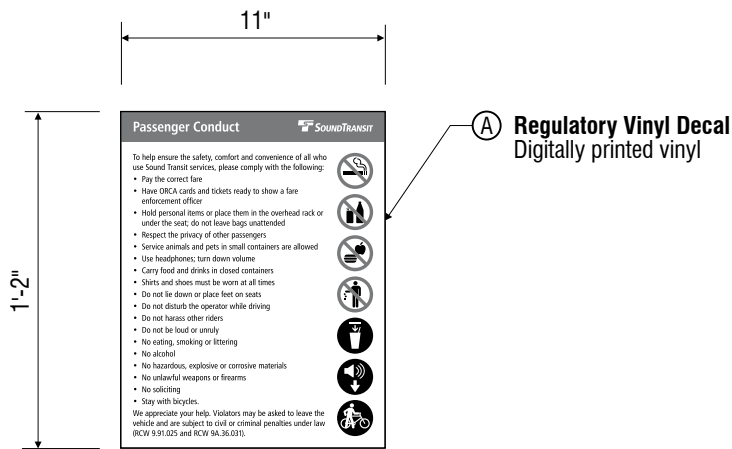
2 Elevation View / R8 - Regulatory  
Scale: 3/4" = 1'-0"

3 Side View / R8 - Regulatory  
Scale: 3/4" = 1'-0"



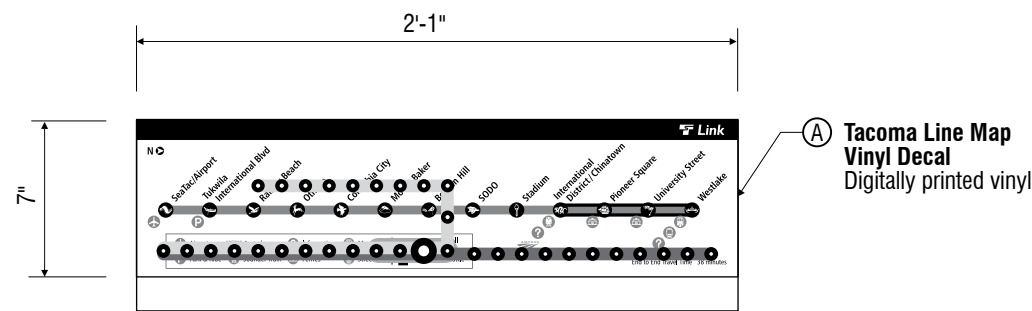
- V1 Central Line Map
- V2 Tacoma Line Map
- V3 Regulatory
- V4 Bicycle Conduct

**Not For Construction**  
Sound Transit management assumes responsibility for all sign symbols, messages and content within the system.

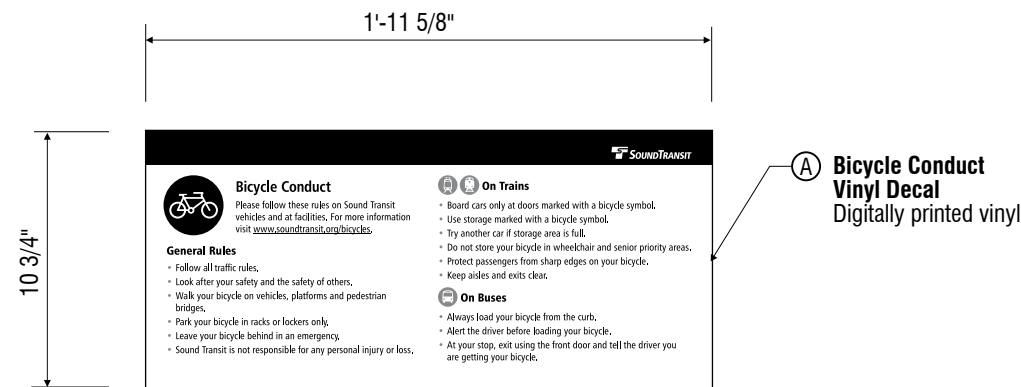


**Note: Artwork**  
Sound Transit to supply artwork.  
Placeholders shown.

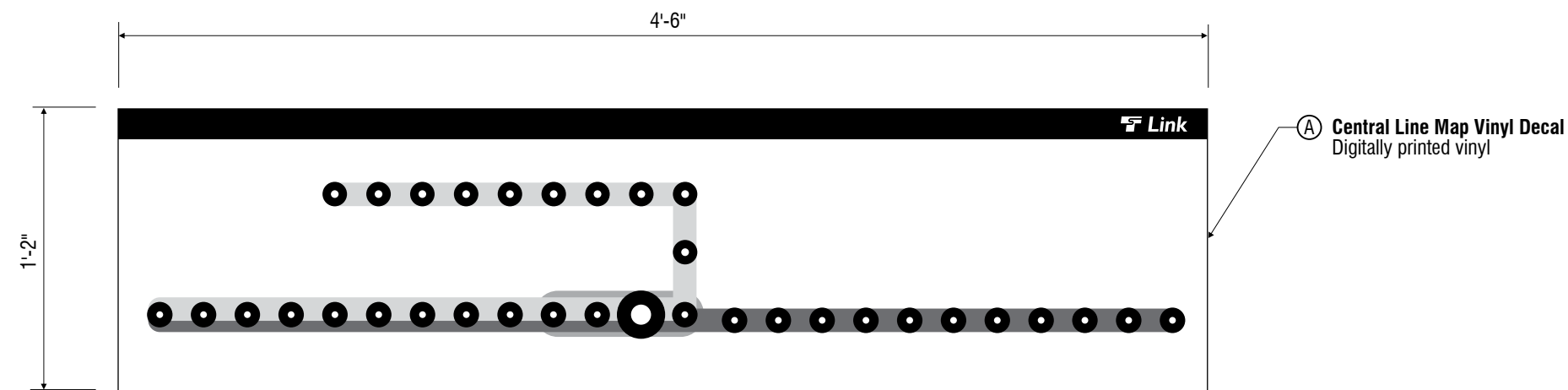
3 Elevation View / V3 Regulatory  
Scale: 1 1/2" = 1'-0"



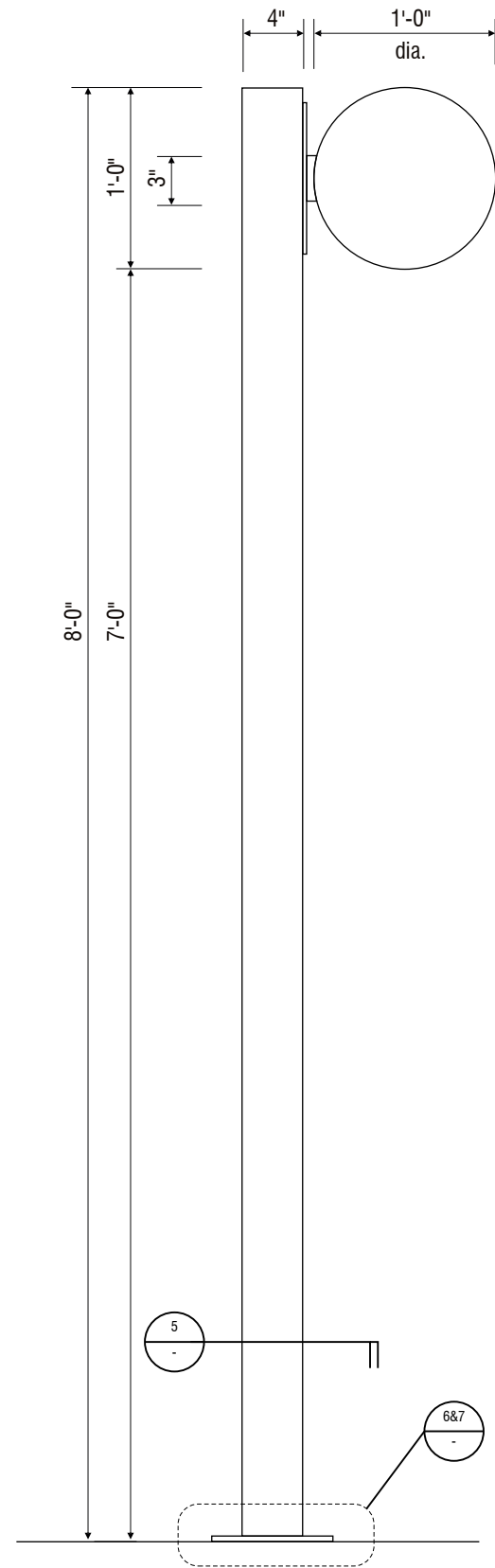
2 Elevation View / V2 Tacoma Line Map  
Scale: 1 1/2" = 1'-0"



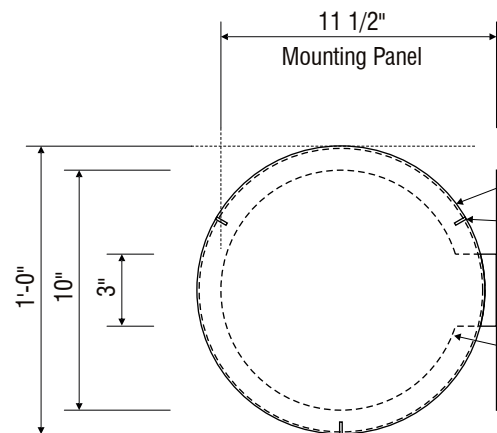
4 Elevation View / V4 Bicycle Conduct  
Scale: 1 1/2" = 1'-0"



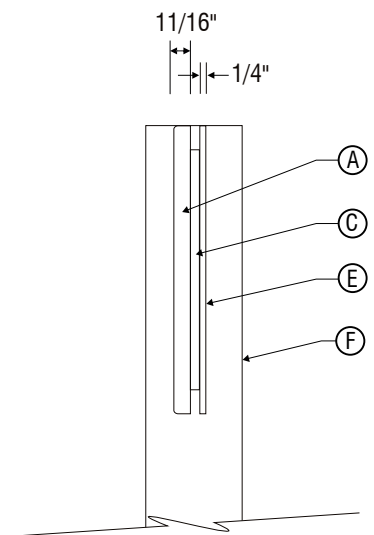
1 Elevation View / V1 Central Line Map  
Scale: 1 1/2" = 1'-0"



1 Elevation View / X1 Link Train Stopping Marker  
Scale: 3/4" = 1'-0"

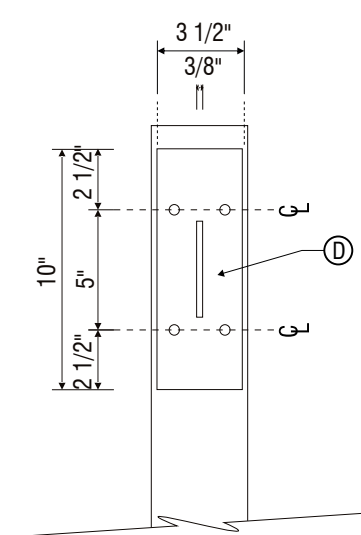


3 Detail View / X1 Link Train Stopping Marker  
Scale: 1 1/2" = 1'-0"

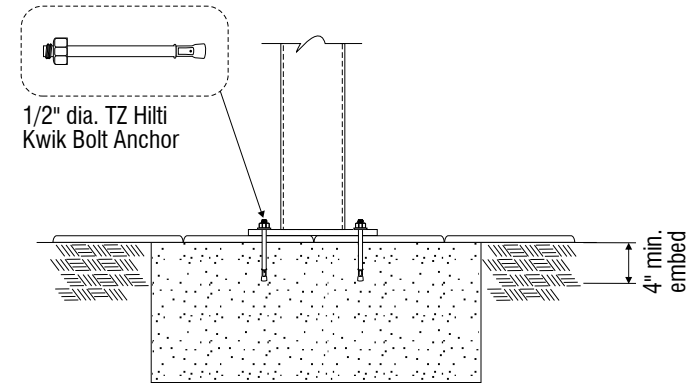


2 Side View / X1 Link Train Stopping Marker  
Scale: 1 1/2" = 1'-0"

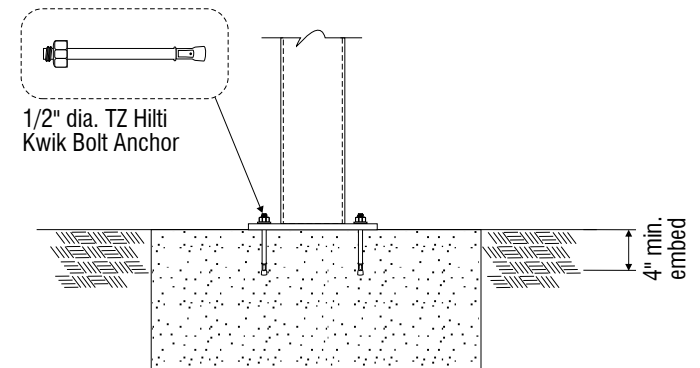
- (A) **Porcelain Panel**  
12" dia. formed steel face pans with baked porcelain enamel background and graphics.
- (B) **Sub Frame - ST-124**  
Pan to be mounted to 11 13/16" dia. x 1/2" thick aluminum plate fastened to 3/8" Mounting Panel. Sides of 1/2" plate tapped for (3) 10-24 x 1/2" stainless steel socket set screws.
- (C) **Mounting Panel - ST-125**  
3/8" thick water jet cut aluminum Mounting Panel inserted into slot in mounting bracket and welded, paint Metallic Dark Blue P1.
- (D) **Mounting Bracket - ST-126**  
Mounting bracket to be 3/8" aluminum plate with slot to accept 3/8" thick Mounting Panel.
- (E) **Backer Panel**  
Backer panel is 1/4" aluminum painted Black P11 and adhered to 3/8" backer panel with VHB tape and Silicone (back side).
- (F) **Vertical Support**  
Support pole to be 4" steel square tube with 8" x 8" x 3/8" welded steel mounting plate, paint Metallic Dark Blue P1. Mounting plate to be installed to specific floor type, see Installation Detail.



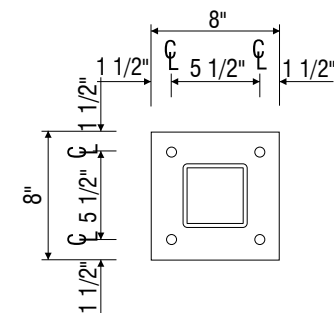
4 Front View Mounting Bracket / X1 Link Train Stopping Marker  
Scale: 1 1/2" = 1'-0"



7 Installation to Tile Detail / X1 Link Train Stopping Marker  
Scale: NTS



6 Installation to Concrete Detail / X1 Link Train Stopping Marker  
Scale: NTS



5 Mounting Plate Detail / X1 Link Train Stopping Marker  
Scale: 1" = 1'-0"