STANDARDS
VOLUME

1

SEATTLE-TACOMA INTERNATIONAL AIRPORT

SEA

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal & Concourses

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1.1 INTRODUCTION | 1.1.1 OVERVIEW

Airports can be complex and difficult spaces to navigate. Numerous factors affect public perception and levels of customer service with the associated facilities. This is particularly true when modifications or upgrade programs are undertaken. Older terminals, parking facilities and roadways typically have outdated and inconsistent wayfinding signage systems not reflective of current world principles and standards, and improvement projects create even more challenges for individuals functioning within the airport's wayfinding processes.

As an airport continues to evolve, it is important that its wayfinding and signage systems be designed to accommodate changes in a holistic manner. It must be understood that regardless of an individual facility's demarcation, the wayfinding pathways extend to and from the surrounding roadways, parking, curbsides and terminal areas. Facility architecture, services, functions and amenities, as well as vertical and horizontal routes, must always be carefully considered and viewed as part of the airport's interconnected and overall wayfinding system. A solid understanding of graphic/visual cues and human behavioral responses to wayfinding processes is paramount, and the established wayfinding system must also function seamlessly, within the built environment, without user hesitation or confusion, regardless of what area of the airport is being navigated.

BACKGROUND

Seattle-Tacoma International Airport (SEA) has been implementing major transformations within its facilities and roadways for several years. Improvement projects have radically altered the efficiency of the Airport's wayfinding system, while also creating all-new wayfinding conditions and challenges for pedestrian and vehicular traffic.

Recognizing the complexity of their redevelopment plans, SEA commissioned the Design Team of RS&H, Inc. and Labozan Associates, Inc. (LAI) to provide wayfinding documentation, standards and guidelines for implementation of new wayfinding signage programs within SEA's on-property roads and facilities. Starting with the multi-volume Wayfinding Master Plan, LAI developed and presented several conceptual signage options that established a new holistic and refreshed "SEA Branded" wayfinding signage system. Through the use of computer-rendered "before and after" walk-through simulations (focused on typical wayfinding pathways within typical SEA facilities and roadway areas), the analysis identified potential discrepancies that may occur as a result of the Airport's redevelopment plans, as well as how the new wayfinding system would address those issues holistically. SEA staff and stakeholders reviewed and approved the final conceptual wayfinding system option during a multi-phased consensus-building process. This newly approved wayfinding system is the basis for this document, and will be implemented within all current and future airport-wide property improvement programs.

PURPOSE

This document presents information regarding the general implementation of SEA's new wayfinding signage system within all airport-wide property modernization programs. It will briefly discuss design criteria, how the new wayfinding signage system is to be used, and how it holistically relates to the overall wayfinding program at SEA.

SCOPE

The scope of this document includes the general design criteria and descriptions for the updated SEA wayfinding signage system as they pertain to implementation within all SEA modernization and wayfinding improvement programs. This includes:

- Graphic Standards & Guidelines
  - Messages
  - Typography
  - Symbols
  - Arrows
  - Colors
- Wayfinding Signage System & Application
  - Wayfinding Sign Families
  - Wayfinding Analysis and Application

Signs Regulated by this document:

- All associated on-property roadway public-use area wayfinding signage, including directional, identification and informational sign types

Signs NOT regulated by this document:

- Tenant brand/concessions/retail/advertising sign standards
- Dynamic content design standards
- Branded airline elements/systems/signs
- Rental car facilities/areas/signs

DOCUMENT ORGANIZATION

This document is organized into three chapters:

1.0 SEA Wayfinding - Graphic Standards & Guidelines
Includes the purpose, background, scope of work, general requirements and descriptions of the SEA wayfinding system. Also includes specific graphic and design criteria/universal standards applicable to all SEA wayfinding signage, regardless of usage:

- Message Standards - includes standardized message hierarchy for each category organized by sign type/message priority (primary, secondary and tertiary).
- Symbol Standards - includes descriptions and list of wayfinding related universal symbols.
- Typography - includes descriptions for wayfinding related typography.
- Arrow Standards - includes arrow standards, sizes, applications/ meanings, rotation angles and placement.
- Color Standards - includes color standards as applicable to the overall wayfinding system.

2.0 SEA Wayfinding Application & Sign System Overview
General overview of sign types, design considerations, general mounting requirements and usage:

- Wayfinding Application - includes general overview and description of conceptual wayfinding system design development processes.
- Wayfinding Sign System Overview - includes general overview and design considerations regarding sign types listed in this volume.

3.0 Sign Types
Includes the overview, sign type index and design intent drawings applicable to SEA's terminal and concourses.

OTHER WAYFINDING STANDARDS AND GUIDELINES

This document is part of a multi-volume set of SEA wayfinding signage standards and guidelines, and is organized into these volumes:

- Volume 1: Terminals and Concourses (this volume)
- Volume 2: Roadways
- Volume 3: Parking and Ground Transportation
- Volume 4: Airline Standards
- Volume 5: Temporary

Refer to specific volumes for wayfinding signage standards and guidelines pertaining to their unique airport areas and associated sign types.

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1.0 SEA WAYFINDING - STANDARDS & GUIDELINES

1.1 INTRODUCTION

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Engineering and design per the governing bodies, codes, city ordinances and standards affecting the SEA wayfinding sign system are the responsibility of the designer/fabricator/installer to know and they must always design/fabricate/engineer/install all signage to meet or exceed all current applicable local, state and national codes and regulations. If there is a conflict between a requirement listed within this document and another authoritative code or standard, the more stringent one shall be applied.

NOTE: This section is for general reference only. It is the responsibility of the designer/fabricator/installer to always design/fabricate/engineer/install all signage to meet or exceed all current applicable local, state and national codes and regulations.

GENERAL REQUIREMENTS

- An eggshell or satin finish (11 to 19 degree gloss on 60 degree gloss meter) on sign faces and elements is to be used in order to eliminate distracting levels of sheen.
- Letters and numbers on signs shall have a width-to-height ratio between 3:5 and 1:1 and a stroke-width-to-height ratio between 1:5 and 1:10.
- Characters and numbers on signs shall be sized according to the viewing distance from which they are to be read unless otherwise noted. The minimum height is measured using a capital letter height, and is shown as an “X” for the basis of measurement reference.
- For all tactile signs, the physical sign surface, background finish, contrast, materials, mounting heights/locations, letters/numbers and Braille shall be sized, spaced and applied to the meet the most recent Federal ADA standards for Accessible Design, Washington Accessibility Standards and/or other local requirements.
- Elements and spaces of accessible facilities which shall be identified by the “International Symbol of Accessibility” are:
  - Parking spaces designated as reserved for individuals with disabilities
  - Accessible passenger loading zones
  - Accessible entrances when not all are accessible (inaccessible entrances shall have directional signs indicating the route to the nearest accessible entrance)
  - When older facilities contain non-accessible elevators and/or restrooms, the accessible elevators and restrooms must be identified as such
  - All other requirements as dictated by local, state and national standards/building codes and regulations

GOVERNING BODIES & AUTHORITATIVE ORGANIZATIONS

The following list includes (but may not be limited to) the governing bodies and authoritative organizations as applicable to design and engineering at SEA:

- AAAE: American Association of Airport Executives
- AASHTO: American Association of State Highway & Transportation Officials
- AIGA: American Institute of Graphic Arts
- ANSI: American National Standards Institute
- ASTM: American Society for Testing and Materials
- ATA: Air Transport Association of America
- AWI: Architectural Woodwork Institute
- CAA: Civil Aeronautics Administration
- CAB: Civil Aeronautics Board
- CABO: Council of American Building Officials
- CSI: Construction Specification Institute
- FAA: Federal Aviation Administration
- IATA: International Air Transport Association
- NEMA: National Electric Manufacturers Association
- NFPA: National Fire Protection Association
- Other governing bodies and authoritative organizations as deemed necessary by SEA

CODES & REGULATIONS

The following list includes (but may not be limited to) the governing bodies and authoritative organizations as applicable to design and engineering at SEA:

- ADA: Americans with Disabilities Act
- ANSI: American National Standards Institute
- IBC: International Building Code
- LSC: Life Safety Code (written by the NFPA)
- MUTCD: Manual on Uniform Traffic Control Devices
- NEC: No Exposure Certification
- SPC: Standard Plumbing Code (written by the NFPA)
- SBCCI: Standard Building Code
- UBC: Uniform Building Code
- Other codes and regulations as deemed necessary by SEA

EQUIPMENT AND WIRING SERVIVABILITY RATING NFPA 72

- 12.4.3 * Pathway Survivability Level 2
  - Pathway survivability Level 2 shall consist of one or more of the following:
    1. (1) 2-hour fire-rated circuit integrity (CI) or fire-resistive cable
    2. 2-hour fire-rated cable system [electrical circuit protective system(s)]
    3. 2-hour fire-rated enclosure or protected area
    4. * Performance alternatives approved by the authority having jurisdiction
- 24.3.14.4.1
  - For systems employing relocation or partial evacuation, a Level 2 or Level 3 pathway survivability shall be required, unless otherwise permitted in 24.3.14.4.1.1 or 24.3.14.4.1.2.
- 24.3.14.4.1.1
  - Where notification zones are separated by less than 2-hour fire-rated construction, a pathway survivability of Level 1, 2 or 3 shall be permitted.

GENERAL STRUCTURAL SEISMIC REQUIREMENTS

- Seismic requirement, per ASCE 7: Risk Category III, Site Class D, Seismic Design Category D, Spectral Response Coefficient, Sds= 0.985g
- Non structural components and connections designed by others: Ip= 1.0
- Floor Mounted Signage: ap= 2.5, Rp= 2.5, Ωo= 2
- Hung Signage: ap= 1.0, Rp= 2.5, Ωo= 2

DEFERRED SUBMITTALS

Per IBC Section 107.3.4.1, drawings and calculations for the design and fabrication of items that are designed by contractor shall bear the seal and signature of the Washtingon state registered professional engineer who is responsible for the design and shall be submitted to the resident engineer and the building department for review, and shall be apporved prior to fabrication. Submitted calculations are for cursory review of compliance with the design intent and does not relieve the contractor from the responsibility for the design. Deferred submittals include but are not limited to: non structural component and connection design.

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DESIGN INTENT: DEFINITION & LIMITATIONS OF THIS DOCUMENT

The design intent documentation/specifications presented in this document are for the putrposes of illustrating new wayfinding signage system design intent only, as it relates to the applicable wayfinding project and its predefined area of scope. LAI is not responsible or liable in any regard for final engineering, material selection, fabrication, installation or performance specification of any kind. The included design intent documentation and specifications are based on the most recent information and drawings as provided to LAI by SEA and the Design Team at the time of publication. Any included drawings, specifications or information within LAI's design intent documentation is to only be used as a general guideline.

No information contained within this design intent documentation or specifications should be construed as engineered elements or used for the purposes of final sign fabrication, specification or installation. The Fabricator/Contractor/Installer is responsible for all final design, engineering, fabrication and material specifications with regard to all structural, electrical, mechanical, foundation, installation and material selection/processes, and must be approved by SEA prior to final fabrication/install. In addition:

- All final design, engineering and amount/sizing of structural sign support elements, material types/thicknesses, dimensions, welds and attachment methods shall be performed and approved by an engineer licensed in the State of Washington to meet or exceed all applicable local, state and national codes, standards and regulations. Where a conflict occurs between this design intent documentation/ specifications, the more stringent requirements per all codes apply.
- Final engineering, dimensions, materials and fabrication are the responsibility of the Contractor/Fabricator/Installer, and the Contractor/Fabricator/Installer must ensure the highest quality fit and finish for all components of the completed product. All final detailing and specifications are to be provided by the Contractor/Fabricator/ Installer within their final fabrication-ready shop drawings and must be approved by SEA prior to final fabrication and installation.
- Wherever dissimilar metals or possibly corrosive installation surfaces are in contact, always separate contact surfaces prior to assembly or installation with the necessary protective coatings/gaskets/washers to prevent galvanic, moisture related and all other types of corrosion.
- Final fabrication methods, materials, quality and fit/finish to be reviewed and approved by SEA through prototype reviews and testing prior to final fabrication production run/installation processes.
- Colors shown are for reference only, and are subject to the limitations of the printing process and/or variance of electronic screen displays. Refer to color system swatches and/or final finish samples for accurate reference.
- All messages shown in this document must be reviewed by the Contractor/Fabricator/Installer prior to final fabrication and installation (see message schedules for actual messaging by individual location and sign type). Any discrepancies will be identified, documented, corrected and coordinated with SEA during the C.A. process and prior to final fabrication and installation.
- Sign locations/orientations and plans shown are approximations based on the most current plan drawings as provided to the Design Team at the time of the document's completion. Sign locations are for general design intent and wayfinding planning purposes only. They should not be construed or deemed as absolute or final locations. Field verification, marking and documentation of every final location is to be performed by the Contractor/Fabricator/Installer and coordinated with SEA for final approval.
- All final install locations must be marked and verified in the field for proper structural integrity, adequate line of sight, utilities/property-line/other existing or future interferences, and must be in complete compliance with all local, state and national codes prior to fabrication or installation.
- Adjustments to sign locations shown (if included) must be documented by the Contractor/Fabricator/Installer and provided to SEA for final approval.
- Demolition plans of existing wayfinding signage is not in scope nor included in this document; survey, removal and/or relocation of existing signage is to be coordinated by the Contractor/Fabricator/ Installer with SEA.
- Foundation systems for exterior signage, including overhead roadway signage, shall be designed by a licensed State of Washington engineer to comply with all applicable codes.
- Finish specifications noted on these design intent drawings were approved by SEA during initial design processes; final finish specifications require vetting by the Contractor/Fabricator for prolonged exposure to the unique environmental conditions found at SEA prior to final fabrication and installation.

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1.0 SEA WAYFINDING - STANDARDS & GUIDELINES

1.1 INTRODUCTION

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CHANGE PROCEDURES/SIGN REPLACEMENT

Sign Replacement/Ordering Procedures

To ensure that the guidelines shown in this document are adhered to and signage is holistically maintained at all times, designers and individuals specifying signage for use at SEA will be required to use the sign replacement/ordering procedures as established by SEA.

All proposals for new construction or alteration of signs shall be required to follow one of the two established review procedure categories as follows:

1. Large Scale: New Construction, which includes:
   - New large scale design/construction projects/programs
   - New large scale interim/temporary sign projects/programs

2. Small Scale: Sign Additions and Corrections, which includes:
   - General sign maintenance
   - Arrival of new airlines
   - Airline relocation
   - Addition of a sign
   - Deletion of a sign
   - Implementation of an interim (temporary) sign/banner
   - Miscellaneous sign issues

Management and Control

- Permanent and interim (temporary) signage programs shall fall under the same management process relative to review, approval and implementation. The program shall also be controlled through SEA and should include code compliance review where applicable.
- A single point of contact shall be established (i.e. the Signage Project Manager).
- This strictly enforced process is required to control what is displayed, and how long it is displayed in/around the project area.
- New signage shall be evaluated to establish any conflicts with existing permanent signage, wayfinding, concessions, advertising, art and/or other programs.
- The construction process and schedule shall be monitored to ensure new wayfinding paths are properly addressed.
- The process shall be flexible enough to address and deliver last minute changes to meet the operational and functional requirements of the project environment.

Fabrication and Maintenance

This document is intended to illustrate design intent, and should only be used as a general guideline. No information contained here should be construed as engineered elements. The sign designer/fabricator/contractor shall be responsible for all engineering and specifications with regard to structural, electrical, mechanical, foundation and installation. Detailing and information contained on these pages shall not be reproduced, copied or utilized in any way without previous written authorization from SEA.

As-Built Documentation

As part of any sign related design and installation, complete documentation of the final built condition shall be provided to SEA at the completion of a project. As part of this submission, the following drawings shall be included at a minimum:

- Sign location plans that illustrate the accurate placement of each sign. Each individual sign on the drawings shall be given a unique reference sign number.
- Sign elevation drawings that illustrate the mounting height of all sign types. Any variances from the typical mounting heights shall be noted.
- Sign fabrication detail drawings (construction documents) that illustrate all of the internal and external components of the signs as well as any means of assembly.
- Detailed sign attachment shop drawings that illustrate how the sign is attached to the building or site.
- Copies of as-built drawings shall be reviewed and approved by SEA and code compliance prior to submittal and final versions.
- Where applicable, SEA shall review as-built drawings for code compliance.

Governance

Governance Process/Policy: The process suggested here reflects only the bare basics of a wayfinding and signage policy for all SEA departments, tenants, concessions, advertising and other on-going programs which could impact the passenger information orientation and decision-making requirements. Control must be from a central point and one department as determined by SEA. Applications for “signage” shall be necessary to begin the process. Also note the following:

- Design shall be submitted to the SEA Signage Project Manager.
- Design options, when applicable (i.e. illumination options), will be submitted to SEA for review, selection, and approval.
- Shop drawings shall be submitted to SEA prior to fabrication for review and approval.
- Prototype signs shall be produced for each sign family type and submitted to SEA for review and approval, unless otherwise noted.
- Conduct site visits and inspections on all signs during associated implementation phase of construction and other SEA signage projects.

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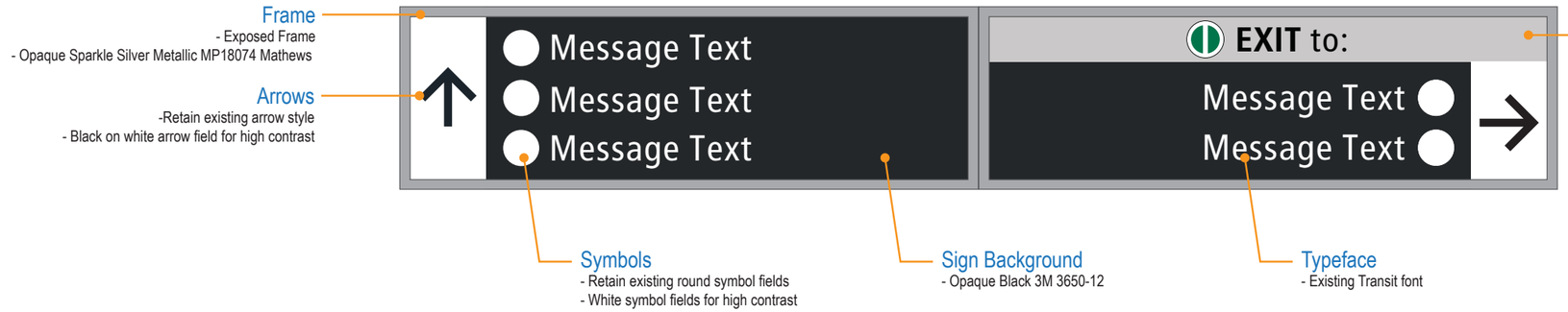
Design Description

- Updated color palette
- Refines size and formatting of existing system
- Introduces Upper & Lower Header fields for improved message hierarchy organization

Design Features, Graphics and Elements:



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1.0 SEA WAYFINDING - STANDARDS & GUIDELINES

1.2 GENERAL DESIGN DESCRIPTION

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1.3 WAYFINDING GRAPHIC STANDARDS & GUIDELINES

1.3.1 OVERVIEW

GRAPHIC STANDARDS AND GUIDELINES - OVERVIEW

It is important to maintain and use a consistent and universally applied set of graphic standards and guidelines when implementing the new SEA wayfinding sign system. As such, detailed universal graphic standards and guidelines for the SEA wayfinding signage system are provided throughout this document.

GENERAL DESIGN CONSIDERATIONS

In addition to the detailed and specific graphic standards found in this section, the following list of general design considerations regarding standards and guidelines will also be used by designers when implementing new and/or updated wayfinding signage within SEA modernization programs:

- Consistency and Standards-Based; Consistent visual/graphic presentation across the entire wayfinding system to include:
  - Graphics/Colors/Typefaces/Arrows/Symbols
  - Shapes/Proportions/Sign Types
  - Placement/Orientation and Rotation Philosophy/Decision Points
- Subscribe to established design standards and requirements:
  - Accessibility (ADA)
  - Sustainability (USGBC) as whenever possible or as desired/ required by SEA
- Sign Types
  - Configuration, sizing and placement relative to message priority/ function
  - Primary destinations = priority overhead
  - Secondary destinations = secondary overhead or wall mount
  - Tertiary destinations = tertiary wall mount
  - Simplicity, de-clutter, less is better
- Color Coding and Application
  - Sign Background = Opaque Black 3M 3650-12
  - Minimizes confusion with branded accent colors
  - Creates neutral backdrop for messaging and symbols
- Multi-Color Discipline
  - SEA = accent color used as supplement only
  - No other colors may be used for SEA wayfinding signage unless otherwise noted and approved by SEA
- Typefaces, Arrows and Symbols
  - Pedestrian/interior/curbside signage = “Transit” font family
    - Established as SEA wayfinding typeface standard
  - Vehicular/roadway signage = “Clearview” font family
    - Established as effective for vehicular use
    - Variety of styles that apply to vehicular traffic
    - Sized / kerned appropriately for predicted viewing distances
- Use of modern AIGA (American Institute of Graphic Arts and DOT (Department of Transportation) Universal Symbol Systems
  - Reinforces destination text
  - Assists international travelers
- Message Hierarchy
  - Primary – priority destinations (largest, most visible)
  - Secondary – secondary destinations (supplemental)
  - Tertiary – auxiliary/support destinations
- Message Functions
  - Directional – direct to destination point(s)
  - Identification – identify destination point(s)
  - Informational – convey detailed information
  - Regulatory – describe regulations, warnings & requirements
  - Life-Safety/Egress – describe safety and egress related information
  - Transitional – may be any of the above, but used during interim conditions

APPLICABLE AIRPORT SIGNAGE/AREAS

All wayfinding graphic standards and guidelines found within this document are applicable to the following SEA areas:

- Terminal and Concourses (see Chapter 3.0 for specific sign types)
- Other General Wayfinding Areas: specific sign types not included within this document will use the same standards and guidelines shown here, which include the following areas:
  - SEA Administration Buildings
  - Ancillary Airport Facilities
  - Cargo Facilities

NON-APPLICABLE AIRPORT SIGNAGE/AREAS

The standards and guidelines found within this document are not applicable to the following signage/SEA areas:

- Tenant brand/concession/retail/advertising
- Dynamic content standards
- U.S. Customs and Border Protection (CBP) signs
- Branded airline elements/systems/signs
- Rental car facilities/areas/signs
- Public art

SPECIAL AREAS

Some areas within the SEA property do not necessarily fall within a specific category, and as such are identified as special areas. A special area will be declared by SEA when/where applicable, and will be specifically designed for and reviewed/approved by SEA on a case-by-case basis as needs require.

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NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
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SHEET TITLE:

1.0 SEA WAYFINDING - STANDARDS & GUIDELINES

1.3 WAYFINDING GRAPHIC STANDARDS & GUIDELINES

MESSAGE FUNCTIONS

The following defines the four basic functions of a "message" as it pertains to the SEA wayfinding system. It is to be utilized by anyone designing or specifying new or updated wayfinding signage implemented at SEA.

Directional Messages
Directional messages are the main source of information enabling wayfinding traffic to choose the proper route to a specific destination point. This process involves selecting the correct destination point, and then determining at which point a change of direction will be required. Properly placed directional signage at decision points in adequate quantities is necessary for rapid movement of passengers, employees and vehicles.

Identification Messages
Identification messages mark specific locations/destinations within a defined area or environment. In addition to these locations, identification messages provide proper public exposure to leased tenant spaces and other spaces as governed by SEA.

Informational Messages
Informational messages typically provide specific, detailed and supplementary wayfinding information to assist in orientation within an unfamiliar and/or complicated environment. In addition, informational messaging that is graphic in nature (i.e. directory maps) help with providing precise locations for the user in context to the overall facility and its destinations/amenities/etc.

Regulatory / Safety Messages
Regulatory/safety messages relate to DPS and CBP requirements, as well as other federal, state, and local city codes/regulations. In general, these messages provide travelers with important regulatory information, such as travel advice, warnings and restrictions.

Temporary Messages
Temporary messages generally fall into a separate category of messages, and are typically established during the course of fluctuating interim wayfinding conditions due to construction related processes. Temporary signs shall only be used on an interim basis while permanent signs are in the process of fabrication, repair and/or maintenance. Temporary signs are also an effective way to test new wayfinding elements and locations prior to final fabrication. Note that all temporary messages shall be reviewed and approved by SEA prior to implementation.

MESSAGE HIERARCHY

The following defines standards for a complete and uniform hierarchy of SEA wayfinding messages and terminology. These standards shall be utilized for all new and updated wayfinding signage implemented at SEA.

The need for visual continuity among all messages and information of the same hierarchy will help eliminate elements which may interrupt the functional wayfinding process or add confusion. Clear and concise information presented by primary and secondary messaging systems/ signs ensure efficient passenger circulation. Tertiary messaging/signs must always be coordinated with primary and secondary messaging/signs. This tertiary category of messaging/signs should also always be visually distinguished from other wayfinding elements.

Messages will always be organized and maintained within three distinct and functionally tiered categories: Primary, Secondary and Tertiary (see Figure 1.3.1 for full message hierarchy list).

Primary Messages
This information shall be the largest and the most visible information on each sign. Primary information includes, but may not be limited to:

- Interior direction to and identification of concourses, terminal(s) and inter-terminal transit.
- Interior direction to and identification of Gates.
- Interior direction to and identification of Baggage Claim and Ticketing/ Check-In.
- Exterior identification of arrivals / departures curbside services
- Exterior identification of curbside entrance doors

Secondary Messages
This information supplements and reinforces information already conveyed by the primary messages and signs listed above. It usually indicates the auxiliary services and support functions of the facility.
Secondary information includes, but may not be limited to:

- Interior direction to and identification of Elevators and Restrooms.
- Interior direction to Parking and Ground Transportation.

Tertiary Messages
Tertiary sign information supplements both the primary and secondary messages, and typically informs visitors of regulations and warnings. All regulatory/safety signs are generally considered to be tertiary within the SEA wayfinding system. Tertiary information includes, but may not limited to:

- Interior CBP related notification messages.
- FAA required warnings, notifications and information.
- Other messages required by code.

MESSAGE TERMINOLOGY

Basic Requirements
Terminology or nomenclature as it applies to airport signage and wayfinding systems is a standardized set of words, syntax, grammar, spelling and symbols used to communicate information to the user. Terminology systems ensure that information is presented in a consistent way, and that the content of this information is always clear and concise. When a term is shown with a corresponding symbol, that term will always appear with its symbol as indicated in Figure 1.3.7, unless otherwise noted.

Change Procedures for Terminology
Consistent use of terminology for established messaging within the SEA wayfinding system is always required. All changes to or additions of new terminology shall require coordination, review and approval by SEA.

FOREIGN LANGUAGE APPLICATION & USAGE

Directional and Identification Wayfinding Signage
Accommodating multiple languages on directional and identification wayfinding signage is costly, impractical and not recommended. To single out individual languages will likely result in sending an unintended message that SEA prioritizes individual groups over others, which in turn may have far-reaching political and social consequences. Using universal symbols will assist international and non-English speaking travelers with locating airport destinations in a non-biased and universal manner, while also eliminating the possibility of unintended bias for individual groups and languages.

Informational Wayfinding Signage and Supplemental Materials
Accommodating multiple languages on informational wayfinding signage (i.e. directories and information centers), as well as supplemental materials (such as websites, apps, hand-outs and physical maps) is the recommended and preferred method of providing detailed wayfinding information to the most diverse groups of non-English speaking airport users.

Universal Symbols
Utilizing universal symbols within the wayfinding system will assist international and non-English speaking travelers with locating airport destinations in a universal manner, while also eliminating the possibility of unintended bias for individual groups and languages. See Section 1.3.4 Universal Symbols.

Foreign Language Translations
All foreign language translations, if used within the SEA wayfinding system, are to be provided by professional translators and will be coordinated with SEA staff for approval prior to final fabrication and installation. All foreign language translations will use the most common and universal dialect for each individual foreign language as deemed appropriate by professional translators, and is to be coordinated with SEA staff for approval prior to final fabrication and installation.

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SIGN USE / FUNCTION	MESSAGE PRIORITY: PRIMARY	MESSAGE PRIORITY: SECONDARY	MESSAGE PRIORITY: TERTIARY
Directional	Terminal Gates X *("X" = concourse letter)* Ticketing / Check-In Baggage Claim Security Checkpoint / Checkpoint # Ground Transportation Ground Transportation: Arrivals Curbside Ground Transportation: Garage Level 3 Parking Gates ##-## *("#" = gate range)*	Departures Arrivals International Arrivals Restrooms Rental Cars Link Light Rail Ride App Pickup Public Buses Cruise / Charter Buses Airporters Parking & Hotel Shuttles Taxis Limos Oversize Baggage Connecting Flights Airline club names Passport Control	Information Concessions Shops Pet Relief Area Nursing Suite Sensory Room Smoking Area Interfaith Prayer and Meditation Room Lost and Found Ground Transportation Information
Identification	Departures *(at curbside)* Arrivals *(at curbside)* Airline Names Gate # Door # *(at curbsides)* Baggage Claim Ticketing / Check-In Parking Train to: *(header text)* Walkway to: *(header text)* Elevator to: *(header text)* Escalator Up/Down to:*(header text)* Bag Carousel Number	Restrooms -Men, Women, All Gender Information Ground Transportation Services: -Rental Cars -Link Light Rail -Ride App Pickup -Public Buses -Cruise / Charter Buses -Airporters -Parking & Hotel Shuttles -Taxis -Limos Oversize Baggage Baggage Services / Offices Elevator(s) Level # *(at elevators)*	Dining Retail Services AED ATM Fire Extinguisher Emergency / Paging Phone General ADA room ID
Information/ Orientation	FIDS / BIDS / GIDS / MUFIDS Self-service check-in kiosks Information kiosk	Airport Directory Concourse Directory Visual Paging	Safety related Hazards / Warnings
Regulatory/ Safety	Exit / Emergency Exit Only No Smoking All FAA, TSA notices Authorized Personnel Only Escape route maps		

NOTE: This message/terminology list is the most recent at the time of this document's publication; messages/terminology may be expanded and/or change depending on the unique needs. Always verify and obtain the most recent SEA-TAC messaging and terminology list prior to any final design or message specification

Figure **1.3.1** SEA Wayfinding Message Hierarchy List: **Terminal and Concourses**

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MESSAGE APPLICATION

Wayfinding messages at SEA will always be applied in a holistic and consistent manner. This includes the order of how wayfinding messages are listed, as well as the maximum number/quantity of wayfinding messages that are allowed on individual SEA wayfinding signs.

Listing Order

The majority of the international population read and decipher information in a prioritized "top-to-bottom" organizational list format (see Figure 1.3.2). As a result, wayfinding destinations are typically prioritized/listed in a similar manner as follows:

- The most important destinations or closest in proximity are listed first.
  - i.e. the highest priority and/or closest proximity at the top.
- Subsequent messages are listed in descending order downward.
  - i.e. the next most important and/or next in order of closest proximity.

Number/Quantity of Messages

Directional messaging, for both pedestrian and vehicular traffic, tends to be overwhelming when more than three messages are used for a single direction on directional signage, with a preferred maximum of two messages for a single direction whenever possible. Limiting the number/quantity of messages in a single direction in this manner is important for rapid deciphering of messaging, while maintaining smooth wayfinding circulation and limiting hesitation.

Again, note that directional messaging should typically be limited to two messages for a single direction whenever possible, and a maximum of no more than three messages for a single direction. Four messages, although sometimes necessary (and will typically depend on unique wayfinding circumstances), is not preferred and should be limited and/or not used whenever possible. If four messages for a single direction are deemed necessary, they should typically be limited to secondary or tertiary messaging/sign types and uses (see Figure 1.3.2).

Header ID Band Messages

In certain instances, an identification band at the top of a message group may be desired in order to achieve reinforcement of additional/multiple sub-destinations, which can also be reached in tandem with that priority destination. In these instances, the following applies when using Header ID Bands (see Figure 1.3.2):

- The Header ID Band will act as an identification element, which visually frames the related messages just below it.
- No more than 3 messages are allowed below a Header ID Band
- All messages listed below a Header ID Band will always be destinations that are related to the main Header ID destination (i.e. no mixing of non-related messaging is allowed).

MESSAGE FUNCTION AND HIERARCHY RELATIONSHIPS

Along with prioritizing wayfinding messages in a hierarchy format (i.e. Primary vs. Secondary vs. Tertiary messages), they will also typically have functional properties associated with them (i.e. general vs. specific). Wayfinding messages will also typically determine the categorization of an individual sign type's priority within the overall system (i.e. Primary, Secondary and Tertiary sign types).

Message Priority, Categorization and Function

It is important to understand that the same message may fall under a different priority category depending on its use and location within the overall wayfinding system. For example, traffic on a roadway approaching a terminal may find the term "Parking" as a primary message. However, the same term found in the terminal may be considered secondary when compared to other destinations within the terminal facility.

A message's function will also typically change from the more general (i.e. "Terminal" or "Ground Transportation") to the more specific (i.e. "Terminal A" or "Taxi, Shuttles, etc.") as wayfinding traffic moves through an area/facility and approaches/gets closer to their destinations. Consistently maintaining this same functional use for messages throughout the entire wayfinding system is essential to smooth wayfinding traffic flow, and establishes solid visual continuity among messages and the wayfinding signage system.

Message Priority and Sign Type Priority

The relationship between message function and message hierarchy also creates a basic foundation for the classification and determination of sign types. Message hierarchy (i.e. Primary, Secondary and Tertiary messaging) is used to group messages for their general use on directional, identification and informational sign types, each with their own specific application and usage priorities (i.e. Primary, Secondary and Tertiary sign type classifications).

Message Grouping by Priority

Emphasis should be placed on the reduction of signs and the amount of messaging wherever possible. However, it is typically a given that wayfinding sign systems are complicated with large quantities of varying sign types and associated messaging as determined by the airport's unique wayfinding requirements and conditions. As such, grouping messages by priority is necessary, and will result in fewer unique sign and message types.

For example, primary messages should typically be grouped with other primary messages whenever possible. If there is need for secondary messaging on the same sign, its importance will always be secondary to all primary messages. Ultimately, secondary messages may be better used on secondary sign types (if deemed appropriate for a given circumstance, condition or environment).

Overhead Signage: Typical Message Application

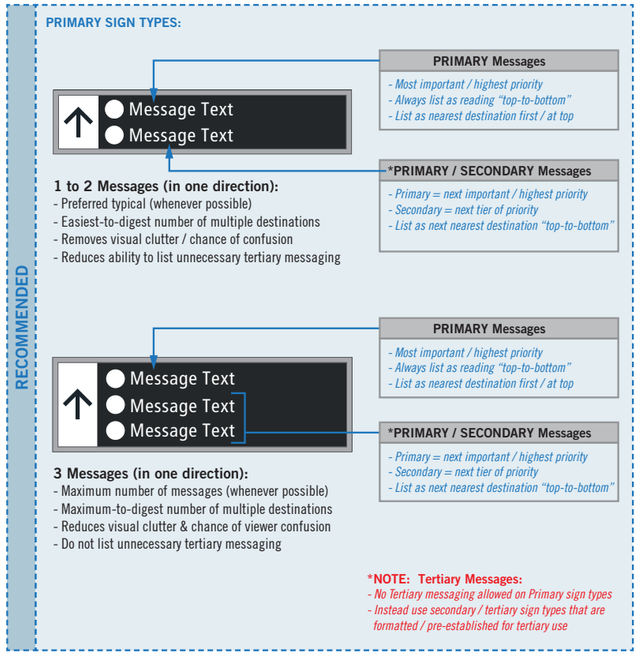

Figure 1.3.2 Message Application: Listing Order & Quantity

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TYPE STYLES

Acceptable Type Styles

The Transit font family is the standard SEA pedestrian wayfinding typeface. The Transit typeface was designed specifically for transportation applications. The font family includes a variation that compensates for halation by reducing the stroke weight. Only the following applicable type styles may be used:

- All text on pedestrian wayfinding signage shall be set in the following Transit font family, unless otherwise specified (see Figure 1.3.3):
  - Transit Back Negative - Normal = Use on internally illuminated signs with dark opaque backgrounds with contrasting white illuminated lettering. Primarily used on standard overhead directionals.
  - Transit Back Negative - Bold = Use on identification signs (gate ID, bag carousel), directional header bands or black lettering on white/light background.
  - Transit Front Negative - Normal = Use on non-illuminated overhead directional signs.
  - Transit - Normal = Use on signs that require compliance with ADA for tactile characters, as well as for visual characters.
  - Transit - Bold = Use on signs that require compliance with ADA for visual characters where a bold face is desired.

Capitalization

Aside from special SEA approved decorative uses where all-caps is desirable, or when specific lane queuing or regulatory related messaging is required, all word messages shall be in “title case.” Title case is defined as the initial alpha letter shown in upper case followed by lower case letters for each individual word in a given message.

Examples of exceptions include (but are not limited to):

- EXIT; EXIT ONLY
- DO NOT ENTER
- ATM

Other notables regarding message capitalization:

- Upper case letters shall have an upper case “X” height as determined by using a capital letter “I” when determining a layout’s text height dimension.
- Lower case letters should have a lower case ”x” height that is approximately two-thirds the height of the upper case letters.
- Each word in a message shall be capitalized, with the exception of inter-message articles, prepositions and conjunctions (i.e. to, from, via, etc.).
- A consistent capital letter height shall always be maintained when wayfinding signs are used in sequence unless otherwise noted.

Typographic Restrictions

Typefaces or weights not described here shall not be used at SEA, unless otherwise noted and approved by SEA.

The following additional typographic restrictions shall always apply and be strictly adhered to when designing or specifying signage at SEA:

- Use only the type styles as specified for a specific traffic type as shown in the applicable volume of SEA Wayfinding Standards & Guidelines (i.e. Pedestrian vs. Vehicular):
  - Use only Pedestrian type styles on Pedestrian wayfinding signage.
  - Use only Vehicular type styles on Vehicular wayfinding signage.
- Modification of letter shapes is prohibited unless otherwise specified and approved by SEA.
- Condensed, extended, skewed, stretched, outlined or otherwise distorted type shall not be used.

Language to this effect will always be included in the specifications for all related SEA wayfinding signage projects, and variances must be reviewed and approved by SEA.

Type styles specialized for a particular sign face or graphic layout shall be used exactly as specified in wayfinding signage design documents. Deviations from the sign type’s application provided in layouts are strictly prohibited. Refer to individual sign types for exact specifications and text sizing/layout details.

Transit Font Family

Transit Back Negative - Normal

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890 !@#$%^&*()-+=*/:

Transit Back Negative - Bold

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890 !@#$%^&*()-+=*/:

Transit Front Negative - Normal

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890 !@#$%^&*()-+=*/:

Transit - Normal

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890 !@#$%^&*()-+=*/:

Transit - Bold

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890 !@#$%^&*()-+=*/:

Figure **1.3.3** Type Style: Pedestrian Wayfinding Text

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TYPE SPACING

Letter Spacing (Kerning and Tracking)
Kerning is typically defined as the process of adjusting the spacing between characters in a proportional font, usually to achieve a visually pleasing result within a set of readable text. Also note that while kerning adjusts the individual spacing between individual letter forms, tracking instead adjusts the spacing uniformly over an overall set/range of characters in a word or set of words. Tracking adjustments are not usually as ideal for readability on wayfinding signage as they tend to make individual words and groups of words more difficult to read, whereas kerning helps to maintain the visual harmony of words.

Unless otherwise indicated, all sign messages shall use the Transit font family's default letter spacing with regards to kerning and tracking. Messages set according to the typeface maker's letter spacing standards will not normally require adjustment (see Figure 1.3.4). In some circumstances, modification of the spacing between individual letters or letter-sets may improve the appearance and legibility of a sign message. Examples of typical needs for kerning adjustments include (but may not be limited to) improved visibility at increased viewing distances, as well as the elimination of unacceptable levels of "halation" (aka visual blurring together of letter strokes/graphic elements) due to internal or external illumination of the sign face.

Designers are required to review sample messages for all sign projects, and shall recommend spacing modifications where they can be shown to be advantageous or necessary. In these instances, hand-kerning will be required to adjust spacing and shall be noted as such within the sign's specific layout using a +/- pica unit of measurement as used within professional graphic design software. Other letter spacing restrictions include: reducing normal letter or word spacing (i.e. to fit a lengthy message within a restrictive size layout area) is not acceptable and shall always be avoided; punctuation marks, which relate to two letters, should be spaced equally from both letters.

Word Spacing
Unless otherwise indicated, spacing between words in a message is typically ¾ (.75) times the capital letter height (adjust by appropriate percentage if hand-kerning). For example, a message using 4" cap letters will have approximately 3" between words (see Figure 1.3.4).

Line Spacing (Leading)
Leading is typically defined as the distance between the baselines of successive lines of type. Typically the *spacing between *related* lines of message text (i.e. a message in a layout that must continue to the next line down due to not enough available width on the first line) will typically be approximately ½ (.50) times the capital letter height (unless otherwise noted). And typically the *spacing between *unrelated* message text lines (i.e. two completely separate ideas/destinations/messages) will typically be approximately 1 times the capital letter height (see Figure 1.3.5).

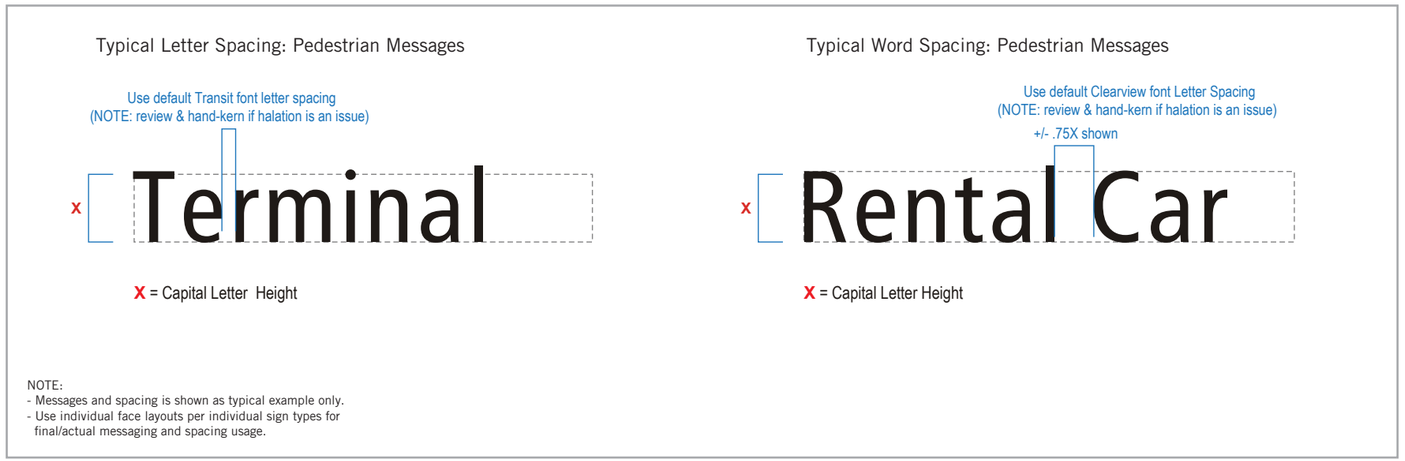

Figure **1.3.4** **Pedestrian** Messages: Typical Type Spacing

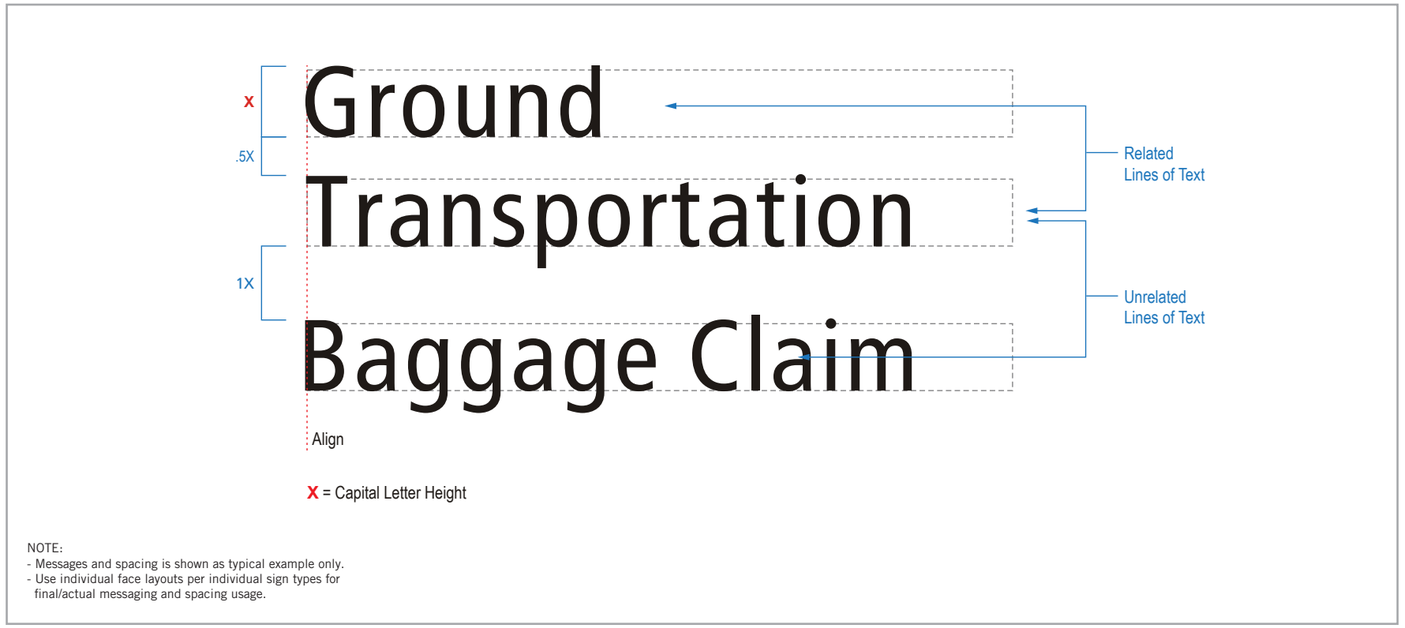

Figure **1.3.5** **Pedestrian** Messages: Typical Line Spacing

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LEGIBILITY

Legibility is typically defined as the recognition of various elements that make a message or symbol understandable without the aid of additional wording or pre-conditioning. Additional factors may effect legibility, and include (but may not be limited to):

- Placement
- Lighting
- Contrast
- Viewing angles and distances

These factors must always be taken into account by designers when developing new or updated wayfinding signage to be implemented at SEA.

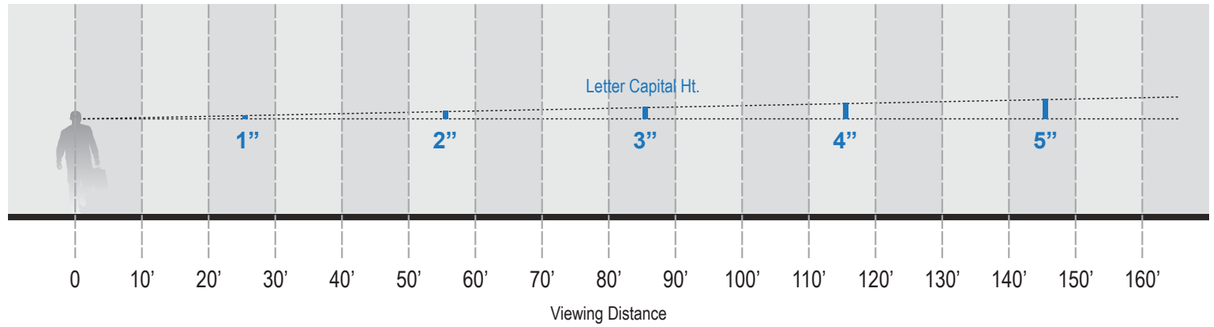
Pedestrian Legibility
It is necessary to have consistent placement and presentation of messaging on all wayfinding signage that are viewable to pedestrian traffic. This includes the sign's height above finished floor, and the overall size of the sign (including it's support structure). This will minimize unintentional misinterpretation of the pathways and uses of the facility when viewing the nearby wayfinding signage.

A pedestrian sign's location will often dictate the range of acceptable visibility to the viewer in order for them to quickly and effectively interpret the information. If the viewer is given an appropriate distance to comprehend the messaging, hesitation will be reduced and informed decisions will be made regarding changing direction or continuing on the same pathway. In a fast paced (often congested) environment such as an airport, a conservative pedestrian viewing distance of approximately 25 feet to each inch of capital letter height should be used when specifying wayfinding signage (see Figure 1.3.5).

Testing Legibility
It is also highly recommended that field testing of 1:1 actual-size prototypes be utilized to determine the maximum effectiveness of a conceptual wayfinding sign's legibility per its individual location and line-of-sight conditions within a given area/project. All prototype development and field testing must be coordinated with and approved by SEA.

Consistency in Legibility
Consistent sizing of wayfinding message text and symbols from sign-to-sign throughout an airport also adds to the overall effectiveness of the wayfinding system. It establishes a consistent and professional looking display of information, which in turn will allow for much more rapid comprehension of the wayfinding information and general orientation within an airport's varied and complex environments.

Typical **Pedestrian** View Distances and Legibility Considerations:



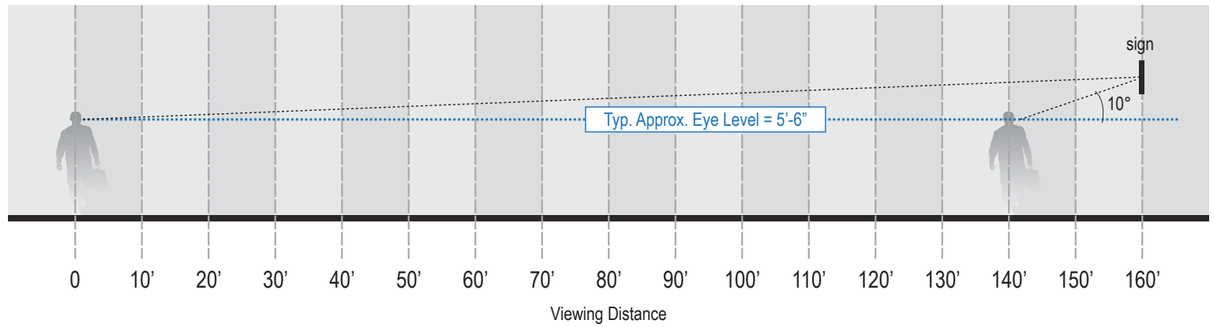


Figure **1.3.5** Typical Wayfinding Industry Accepted Legibility Design Guidelines

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SHEET TITLE:

1.0 SEA WAYFINDING - STANDARDS & GUIDELINES

1.3 WAYFINDING GRAPHIC STANDARDS & GUIDELINES

SHEET NO:

1-12

UNIVERSAL SYMBOLS

Background
Through a collaborative effort between the federal Department of Transportation (DOT) and the American Institute of Graphic Arts (AIGA), standard symbol sets were developed for implementation and universal recognition within travel related wayfinding environments. These symbols were developed and selected from this effort for their ability to quickly convey priority messaging, destinations or services to the largest percentage of viewers. Also, due to their ability to convey general ideas of the related/associated text-based messages in a broad and universal manner, it was noted that these symbols also assisted international travelers in understanding the intended messaging without having to understand the local language or adding layers of multi-language text. Thus, they are now typically referred to as “universal” symbols within the wayfinding industry.

A cohesive and easily identifiable set of universal symbols is an absolutely critical part of a successful wayfinding system. To be most effective, these universal symbols must work in harmony with the wayfinding nomenclature/terminology, and must always be applied with absolute consistency. Universal symbols should always be used for reinforcement and visual confirmation of wayfinding message text, especially at the pedestrian level, unless otherwise noted.

The following philosophies, guidelines and application standards apply to the SEA wayfinding system’s universal symbol set:

Symbols Supplementing Messaging
The use of universal symbols, in tandem with short verbal messages, is more effective than the use of symbols or messages by themselves. However, note that universal symbols should act as a *supplement* to the messaging, rather than serving as the primary graphic or messaging element.

International Traveler/Foreign Language Consideration
Accommodating multiple languages on directional signage is costly, impractical and not recommended. Universal symbols can serve as an effective means of assisting international and non-English speaking travelers with locating airport destinations.

Limit Use to Priority Messaging
Mixing universal symbols (and their related message text) for relatively minor or tertiary airport functions/activities/tenants with essential public wayfinding information weakens the overall communication of the wayfinding system. By limiting their use to priority airport messaging and destinations, universal symbols help to supplement and graphically highlight the importance of the priority messaging.

Less is More
Too many universal symbols, messages or arrows at any one location can be counter-productive to the wayfinding information being provided. An over-abundance of symbol use and messaging in a given direction or at a decision point can result in information overload, which in turn will cause hesitation, confusion and general distrust of the wayfinding system.

Symbol Categorization
Universal symbols have been divided into specific categories based on their function as they are to be used within specific areas of SEA Airport areas. These categories include:

- Pedestrian wayfinding signage:
  - Travel Symbols
  - Public Service Symbols
  - Amenities & Concessions Symbols
  - Ground Transportation Symbols
  - Terminal and Transit Symbols
  - Regulatory Symbols

Regulatory Symbols
Symbol shape, placement and color on all regulatory signs shall conform to the latest editions of the ADA Standard for Accessible Design, and local/national building codes.

Change Procedures and Restrictions for Symbols
To be most effective, a symbol system must allow for the fluctuating nature of modern and continually changing airport related terminology. As such, development of new universal symbol artwork is allowed when deemed necessary and appropriate for a given situation/condition with the understanding that consistent use of SEA universal symbol artwork standards for established messaging is always required. All changes to existing and/or additions of new universal symbols shall require coordination, review and approval by SEA. Universal symbols not described in this section and/or not illustrated in this document shall not be used, unless approved by SEA.

SEA Logo/Branding Usage
When the SEA logo/branding is applied in inconsistent, haphazard or inappropriate ways, it weakens the strength of the SEA brand itself, and may result in negative associations with SEA, regardless of original intent. As a result, use of the SEA logo/branding and/or literal/verbatim applications of the logo/branding’s elements within the wayfinding system is not allowed. It should also be noted that using literal representations of the SEA logo for the purposes of decoration and/or graphic filler on wayfinding signage will create an additional layer of visual clutter that must also be digested within the process of deciphering of wayfinding messaging and information, and shall not be used.

SEA Universal Symbol Application
An effective set of universal symbols will always supplement and enhance the messaging rather than graphically overpower it. Universal symbol usage within SEA shall always be applied consistently and holistically, and will always be applied with their associated messaging unless otherwise noted and approved by SEA. Application of SEA universal symbols with no accompanying message text is not allowed unless otherwise noted. The following is a description of graphic elements and application of SEA universal symbols:

- Typical Symbol Artwork: Black
  - Black symbol artwork ties in with the black wayfinding panel
  - Gives less visual priority to symbol
- Symbol Field Outline: When the symbol is placed on a white/light background, a thin black outline provides visual contrast and visibility to the symbol.
- Background Field: SEA Wayfinding Black 3M 3650-50
  - Again, utilizing a darker background field behind lighter symbol artwork will reduce the visual impact on the messaging, while reducing the possibility of undesirable levels of halation.

Additionally, a basic graphic description of SEA universal symbol artwork elements is provided below in Figure 1.3.6. For a complete listing of SEA universal symbols and their associated messaging, see Figure 1.3.7.

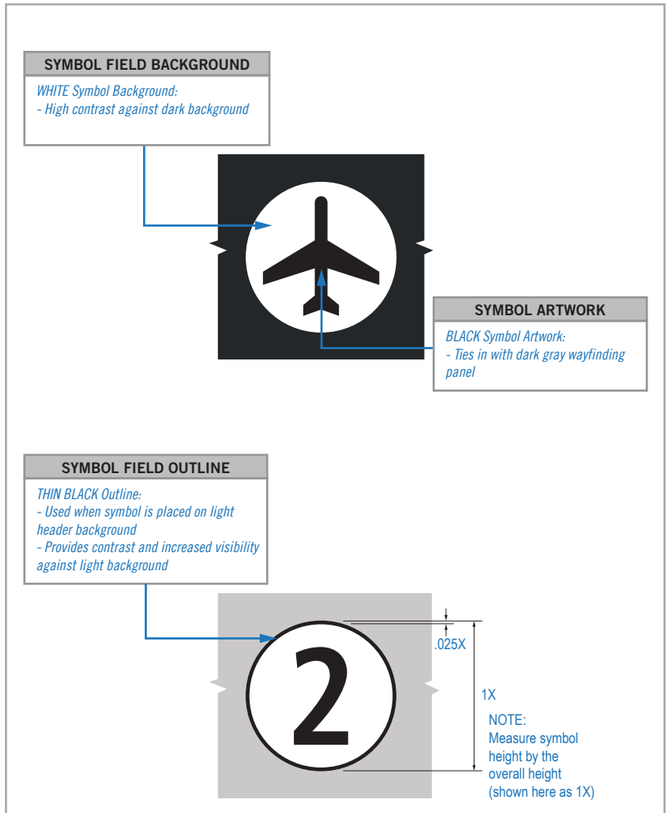

Figure **1.3.6** Universal Symbols: Element Description

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2	1/31/22	OUTLINE UPDATED

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SHEET TITLE:

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1.3 WAYFINDING GRAPHIC STANDARDS & GUIDELINES

TRAVEL SYMBOLS

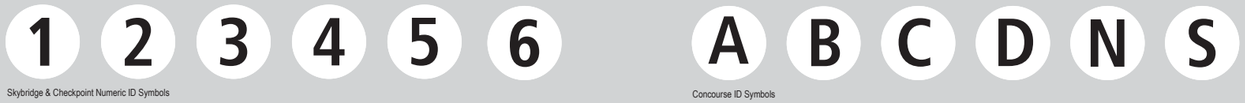
PUBLIC SERVICE SYMBOLS

AMENITIES & CONCESSIONS

PARKING & GROUND TRANSPORTATION

WASTE / SUSTAINABILITY

IDENTIFICATION SYMBOLS



OTHER / MISCELLANEOUS

REGULATORY

NOTE: Use only official wayfinding universal symbol artwork as shown; re-proportioning and/or manipulating is not allowed

Figure **1.3.7** SEA Wayfinding Universal Symbols List: Pedestrian

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NO.	DATE	PAGE REVISION
1	12/31/21	TRAIN, INTERFAITH, SENSORY, PET, COMPOST, GREEN/RED UPDATE
2	1/31/22	URINAL, MAP MARKER ADDED
3	12/09/22	STAIRS UP & DOWN, ADULT CHANGING TABLE ADDED
4	12/29/23	LOOK-OUT ADDED

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ARROWS

Arrows, when used as directional elements, are more flexible and require less sign layout space than messages. This following defines the standards for SEA wayfinding arrows and their rotation angles, sizes, proportions, applications and general placement.

Arrow Proportions

The standard SEA directional arrow (as shown in Figure 1.3.8) must always be proportionally consistent (width-to-height ratio) throughout the entire wayfinding sign system, regardless of the sign type or layout that it is being applied to. It should never be disproportioned, squashed or stretched in any dimension in order to make it fit on a limited size sign face, or for any other circumstance. Typical proportioning between arrow and message sizes for the SEA wayfinding sign system will be determined as follows:

- Pedestrian wayfinding signage:
  - By individual sign face layout sizes, sign locations, visibility distances/angles, mounting heights and per ADA requirements.

Arrow Size Scaling

When scaling an arrow, it must always be locked at it's default proportions as shown in Figure 1.3.8. This will eliminate the possibility of skewing the arrow's proportions when scaling it for use on differently sized *sign face layouts.

**NOTE: Always refer to actual sign face layouts for final definitive arrow sizing per each individual sign type as shown in current SEA wayfinding signage design intent/construction documents.*

Arrow Placement and Text Alignment

The placement of arrows on sign faces and in relation to message text will conform to the standard guidelines provided for each specific sign type and their corresponding traffic type (i.e. Pedestrian or Vehicular), as well as all applicable ADA. Arrows and their related message text may not be positioned in any other location on the sign face unless otherwise indicated. When new and/or customized sign types or layouts are necessary, the following general guidelines and restrictions apply to arrows and their corresponding message text alignment:

Pedestrian: General Arrow Placement

- Arrows should NEVER point into text.
- Left-facing arrows should be located toward the left side of signs
- Right-facing arrows should be located toward the right side of signs
- Forward-facing and/or downward-facing arrows are typically located closest to the flow of traffic

Pedestrian: General Text Alignment with Arrows

- Left-facing arrows require left justified message text/symbols
- Right-facing arrows require right justified message text/symbols
- Forward-facing and/or downward-facing arrows require text/symbols to be justified closest to the flow of traffic (i.e. if forward traffic is hugging the right side of a corridor, the arrow should be on the right side of the face with the text justified right, and vice versa)

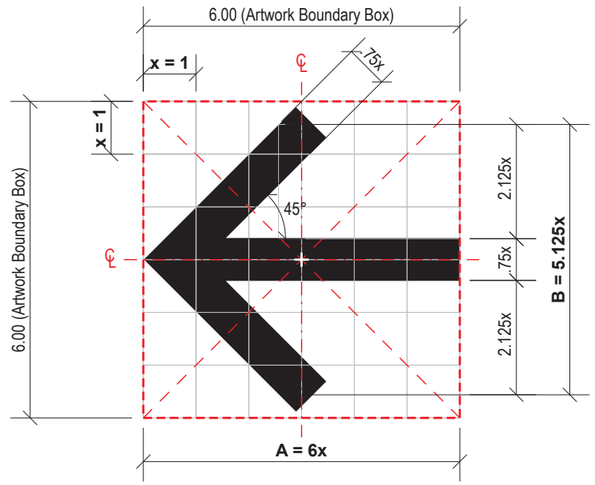
Arrow Rotation

A consistent rotation angle and the directional information that an arrow conveys is as important as the accompanying message text. The rotation angle that conveys "straight ahead" is particularly notable. For example, either an "up" arrow (12 o'clock) or a "down" arrow (6 o'clock) can be used to convey forward movement, and is typically interpreted differently based on a sign's given location, relative pathway conditions and/or the type of wayfinding traffic that is viewing it.

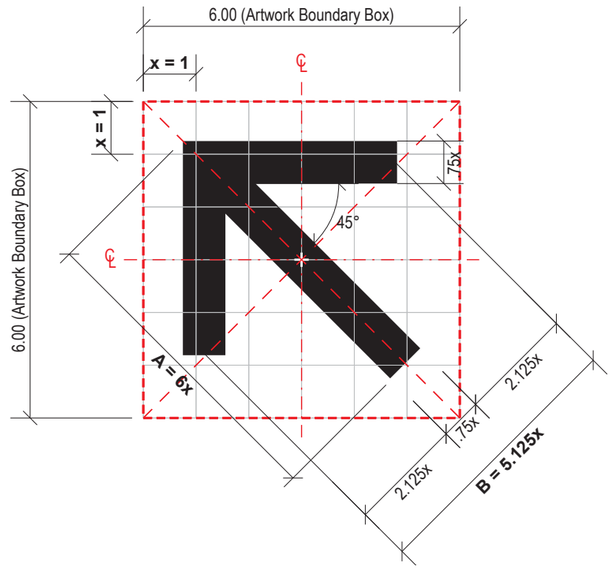
Note that arrow rotation angle selection must always be done so consistently throughout the entire SEA wayfinding system and in accordance with these established arrow rotation standards. The following are general guidelines for the selection and use of arrow rotation:

- The SEA wayfinding arrow can be rendered in eight (8) different pre-determined rotation angles (see Figure 1.3.9). Alternate rotation angles are not acceptable, unless approved by SEA.
- For a full list of acceptable arrow applications, rotation angles and their designated message interpretations for SEA wayfinding, see Figure 1.3.9.

Straight Arrow: (Use for arrows angled at: 0°, 90°, 180°, 270°)



Angled Arrow: (Use for arrows angled at: 45°, 135°, 225°, 315°)



NOTES:
- Scale = 1:3
- Standard SEA Wayfinding arrow shown
  - Re-proportioning, manipulating, and/or use of unspecified artwork not allowed
  - Use only approved rotation angles as shown here
- Artwork Boundary Box always to remain same square proportions/ratios as shown
  - No other artwork/elements to infringe or overlap Boundary Box edges
  - Always rotate arrow at exact center point of Boundary Box
- Arrow proportion ratio = A:B
  - x = 1; A = 6x; B = 5.125x

Figure **1.3.8** SEA Wayfinding Arrow: Artwork/Proportions

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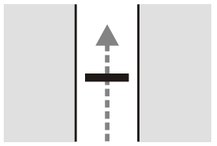
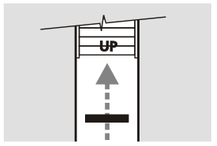
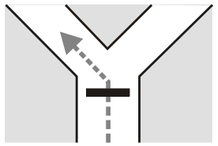
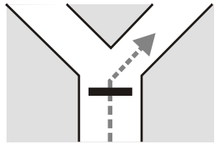
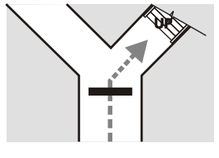
ALL Directionals

ARROW ROTATION	LOCATION PLAN EXAMPLE	MESSAGE CONVEYED
90° (12 o'clock)		Straight Ahead
90° (12 o'clock)		Up
135° (10:30)		Ahead on the Left
135° (10:30)		Up on the Left
45° (1:30)		Ahead on the Right
45° (1:30)		Up on the Right

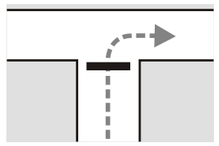
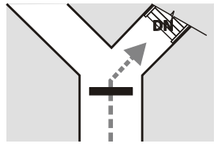
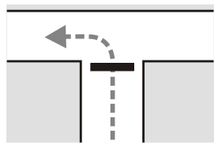
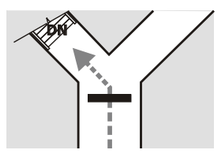
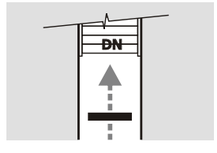
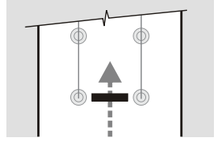
ARROW ROTATION	LOCATION PLAN EXAMPLE	MESSAGE CONVEYED
0° (3 o'clock)		Right
315° (4:30)		Down on the Right
180° (9 o'clock)		Left
225° (7:30)		Down on the Left
270° (6 o'clock)		Down
270° (6 o'clock)		Use this lane / row / aisle / line

Figure **1.3.9** Wayfinding Arrows: Applications - Pedestrian

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COLOR OVERVIEW

Psychological studies have determined that color can have substantial emotional and perceptual influences on human behavior. Correspondingly, the use of color as it pertains to human interaction with complex informational systems has been found to have a profound and quantifiable effect on enhancing understanding and moving through complicated environments. The importance of understanding and utilizing such color-related philosophies within any wayfinding system is paramount to implementing signage that is easily understood by the majority of its users, and is the basis for SEA's wayfinding color system.

In order to maintain a visually unified system of signs throughout all airport roadways and facilities, the presentation of color must be consistent on all elements throughout the entirety of SEA's wayfinding system. The following will provide an overview of the color system, and how it is to be utilized and applied to wayfinding signage at SEA.

COLOR DESIGN CONSIDERATIONS

The following general design considerations are to be utilized when specifying colors for use within the SEA wayfinding system:

- Simple, supplemental and consistent:
  - Colors, as they pertain to branding specific elements within a wayfinding environment, should always be simple, supplemental, limited in number and applied consistently and without exception. When too many colors are introduced, it will typically create an additional layer of information to decipher, which in turn may cause increased confusion, pause and distrust of the wayfinding system.
- Consideration of color blind individuals:
  - It should be noted that as of this document's publishing, approximately 12 percent of the population is color blind and cannot distinguish between mixed shades of red or orange, yellow or brown and black or blue. For this reason, if multiple colors are to be used as a primary means of identifying wayfinding elements (i.e. "The Orange Line," "The Green Room," etc.), then it would be necessary to spell out the name of the color in order to make the intended color usage clear to color blind individuals, while also meeting ADA requirements.
- Color-coding:
  - Color-coding, when applied thoughtfully, sparingly and consistently, is a useful supplement to a good linguistic format. Color-coding should not typically be the absolute or primary means of distinguishing parts of a facility, and instead be used in a manner that supplements the primary graphic wayfinding information being presented. For example, applying a unique color to each individual level or area of a parking garage is a common practice among designers. However, the application of such a color system must be considered within the larger context of the surrounding/nearby facilities and how it will effect their color-coding systems. When too many varied colors and/or color systems are used, color becomes yet one more layer to decipher in an already complex hierarchy of wayfinding information.
- Recognition, contrast, reproduction, environmental considerations:
  - Colors should always be chosen for their wide recognition, contrast/legibility, ease of manufacture/reproduction, as well as complementary to the established wayfinding system or surrounding environment. The long-term "survivability" of colors will also be dependent on surrounding weather and environmental conditions (i.e. direct sunlight and ambient light gradually affects color systems over time, typically fading and usually accelerated due to unique or typical local weather conditions). As such, the choice and use of color should always be evaluated to some degree based on the geographic location of the wayfinding environment.

COLOR APPLICATION

SEA Wayfinding Color System: General Description

The SEA wayfinding system's color palette creates an effective new *supplemental* wayfinding specific color-coding system that accents and enhances the messaging, while also limiting the use of other branded and/or non-wayfinding related colors. In addition, all updated colors were chosen to be consistently and easily manufactured on signage, maintain good contrast with each other, and appear as a distinctive wayfinding-specific color palette that is easily recognized by the majority of wayfinding system users, regardless of location within the airport property.

General Color Guidelines and Standards

The following are general color guidelines and standards for use within the SEA vehicular wayfinding signage system (see Figure 1.3.10 for additional graphic descriptions, application information and manufacturer's equivalents):

- Sign Graphics - Pedestrian Wayfinding Areas (i.e. terminals, curbsides, pedestrian-related parking areas):
  - The use of White text/symbols on a SEA Wayfinding black sign background avoids competition with color schemes of other competing entities (concessions, airlines, etc.) and integrates well with the varying structural and architectural features found at SEA.

Other Color Considerations

- Consistent and holistic application:
  - To remain effective, the SEA wayfinding color system must always be applied to all wayfinding system elements in a consistent and holistic manner airport-wide (roadways, parking, curbsides, ground transportation areas, terminals, etc.)
- Supplemental colors:
  - The addition of any/all supplemental colors must always be carefully considered during design of newer airport areas and their respective signage design programs in order to determine how they will mesh with the overall established SEA color-coding and wayfinding systems.
  - All supplemental colors must be coordinated with and approved by SEA.
- Additional use of color:
  - Certain/specific signs within the airport complex may employ corporate colors of airlines, rental car agencies, concessionaires and other airport tenants as indicated and/or deemed appropriate by SEA.
  - No other colors are to be used for SEA wayfinding signage or sign hardware, unless otherwise indicated and approved by SEA.

SEA WAYFINDING COLOR SYSTEM

In order to maintain a visually and graphically holistic system of wayfinding signage, the presentation of color must always be consistent and maintained on all elements of SEA wayfinding signage. The colors and their manufacturing equivalents (as shown in Figure 1.3.10) shall always be used when designing or specifying SEA wayfinding signage, unless otherwise noted and approved by SEA.

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COLORS: Terminal/Pedestrian Wayfinding

Material	Clear / Transparent	Frame/Hardware	White Graphics	Black Graphics/Background	Header Field	Blue Train Line	Yellow Train Line	Green Train Line	Regulatory Green	Regulatory Red	ADA Blue
PMS Colors	PMS0 (Pantone Matching System Ref.) N/A: Not Used	PMS1 (Pantone Matching System Ref.) N/A: Not Used	PMS2 (Pantone Matching System Ref.) N/A: Not Used	PMS3 (Pantone Matching System Ref.) PMS Black C (Solid Coated)	PMS5 (Pantone Matching System Ref.) Not Used	PMS6 (Pantone Matching System Ref.) PMS 3015C (Solid Coated)	PMS7 (Pantone Matching System Ref.) PMS 123C (Solid Coated)	PMS8 (Pantone Matching System Ref.) PMS 364C (Solid Coated)	PMS9 (Pantone Matching System Ref.) PMS 3415C (Solid Coated)	PMS10 (Pantone Matching System Ref.) PMS 185C (Solid Coated)	PMS11 (Pantone Matching System Ref.) PMS 7461C (Solid Coated)
Digital Print Colors	D0 (Digital Print Equivalent) N/A: Not Used	D1 (Digital Print Equivalent) N/A: Not Used	D2 (Digital Print Equivalent) C:0 M:0 Y:0 K:0	D3 (Digital Print Equivalent) C:50 M:40 Y:40 K:100	D5 (Digital Print Equivalent) Match 3M 3630-121	D6 (Digital Print Equivalent) Match PMS 3015C	D7 (Digital Print Equivalent) Match PMS 123C	D8 (Digital Print Equivalent) Match PMS 364C	D9 (Digital Print Equivalent) Match PMS 3415C C:97 M:10 Y:86 K:18	D10 (Digital Print Equivalent) Match PMS 185C C:0 M:93 Y:79 K:0	D11 (Digital Print Equivalent) Match PMS 7461C C:98 M:24 Y:1 K:3
Paint Colors / Finishes	P0 (Paint Equivalent) Matthews Acrylic Polyurethane (MAP) #MAP-LVC238/01 Ultra Low VOC, Matte Clear, anti-grafitti	P1 (Paint Equivalent) Matthews Acrylic Polyurethane (MAP) #MP18074 Sparkle Silver, satin finish	P2 (Paint Equivalent) Matthews Acrylic Polyurethane (MAP) MP N202 White, satin finish	P3 (Paint Equivalent) Matthews Acrylic Polyurethane (MAP) 41-335 Black Anodic, satin finish	P5 (Paint Equivalent) Matthews Acrylic Polyurethane (MAP) MP18074 Sparkle Silver Metallic, Satin	P6 (Paint Equivalent) Matthews Acrylic Polyurethane (MAP) to match PMS 3015C, satin finish	P7 (Paint Equivalent) Matthews Acrylic Polyurethane (MAP) to match PMS 123C, satin finish	P8 (Paint Equivalent) Matthews Acrylic Polyurethane (MAP) to match PMS 364C, satin finish	P9 (Paint Equivalent) Matthews Acrylic Polyurethane (MAP) #MP00039 Green Ribbon, satin finish	P10 (Paint Equivalent) Matthews Acrylic Polyurethane (MAP) #MP15024 Red Dragon, satin finish	P11 (Paint Equivalent) Matthews Acrylic Polyurethane (MAP) #2183 to match 3M Olympic Blue, satin finish
Vinyl / Film Colors	V0 (Vinyl Film Equivalent) Scotchcal Clear View 3M IJ8150	V1 (Vinyl Film Equivalent) N/A: Not Used	V2 Opaque: 3M 7725-20 Matte White	V3 (Vinyl Film Equivalent) Opaque: 3M 7725-22 Matte Black	V5 (Vinyl Film Equivalent) Translucent Silver 3M 3630-121	V6 (Vinyl Film Equivalent) Digital Print Equivalent on White film, matte finish	V7 (Vinyl Film Equivalent) Digital Print Equivalent on White film, matte finish	V8 (Vinyl Film Equivalent) Digital Print Equivalent on White film, matte finish	V9 Digital Print Equivalent on White film 3M Bright Green 186, matte finish	V10 Avery Cardinal Red 3M Cardinal Red 53 matte finish	V11 3M Olympic Blue 57, matte finish
Acrylic / Polycarb-onate Colors	A0 (TUFFAK GP-V) Fire Rated Clear Polycarbonate		A2 Opaque White Acrylic / Lexan								
Metals Colors / Finishes		M1 (#4 Brushed Vertical) Brushed Aluminum M1.a Aluminum M1.b (#4 Brushed Vertical) Brushed Stainless Steel M1.c (#4 Polished Finish) Polished Stainless Steel									

Figure **1.3.10** SEA Terminal Wayfinding Color System

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2	1/31/22	ADA BLUE UPDATED
3	12/09/22	M1 ADDED
4	12/29/23	COLORS & MATERIALS UPDATED

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SHEET TITLE:

1.0 SEA WAYFINDING - STANDARDS & GUIDELINES

1.3 WAYFINDING GRAPHIC STANDARDS & GUIDELINES

SHEET NO:

1-18

ART, ADVERTISING AND AMENITIES

NOTE: Design standards for art, advertising and amenity signage is not covered within this document; see the most recent editions of SEA art, advertising and amenity design standard documentation for all applicable requirements.

Airports typically have several elements and systems that compete with pedestrian wayfinding signage. These include (but may not be limited to) art, advertising and amenity related signage. Consistent and sensible location of wayfinding signage in relation to each of these elements will ensure an effective and positive wayfinding experience. This section provides general guidelines and recommendations for effective placement of wayfinding signage in relation to these other nearby elements.

General Placement Guidelines

SEA's wayfinding signage philosophies place a priority on ease of wayfinding throughout the airport. As a result, the SEA wayfinding system will typically take visibility and placement priority over other nearby systems such as art, advertising and amenity elements. However, it must also maintain general harmony with regards to visibility and general placement in relation to these other nearby systems. The following general guidelines have been established and are to be used by all designers specifying wayfinding signage at SEA.

Placement of wayfinding signage in relation to art, advertising and amenity elements shall always be done so in a manner that maximizes the visibility of each without obstructing important wayfinding information. As such, a simple grid system should be used by designers to maximize the placement of each element. This grid system is based on a simple X/Y/Z axis system (i.e. X = horizontal axis; Y = vertical axis; Z = third-dimension axis, or "forward/backward" in relation to the viewer's position).

The following are general guidelines to be used as a reference for placing wayfinding signage in relation to art, advertising and amenity elements (see Figure 1.4.1):

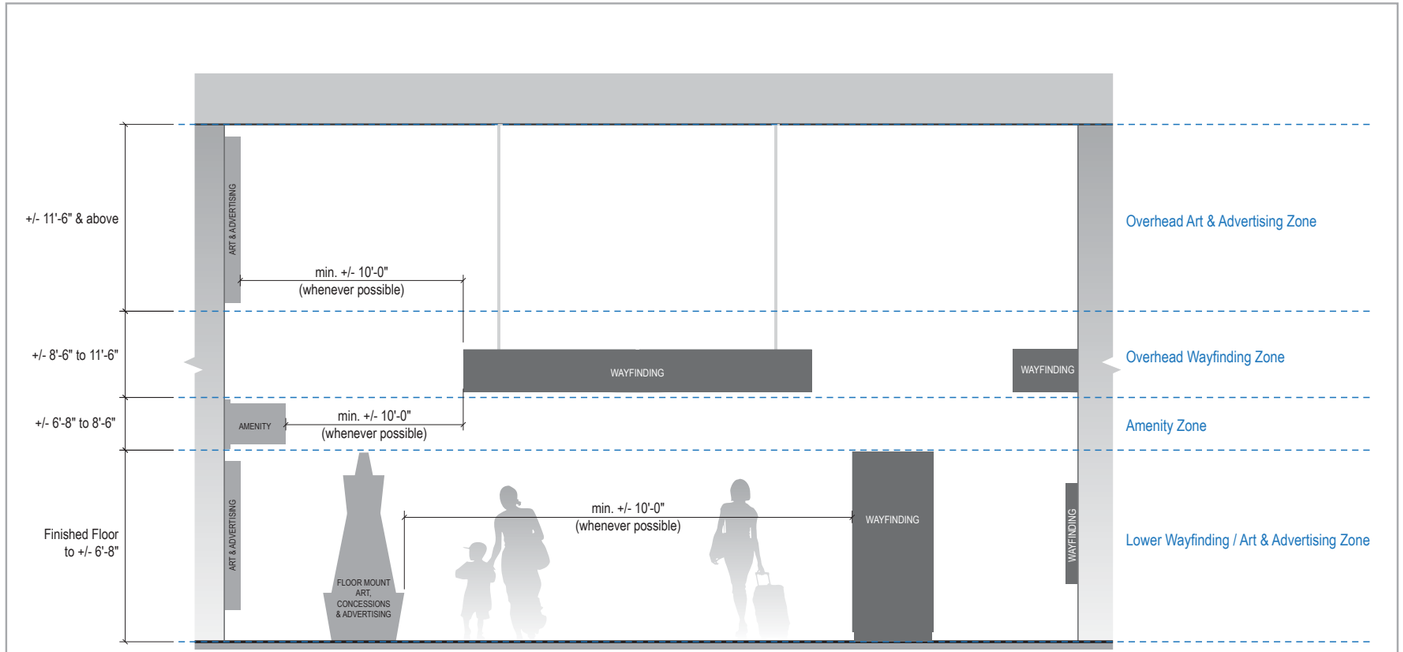
- Typical Vertical Placement:
  - Vertical placement of wayfinding signage and nearby elements will use an established set of three-dimensional spatial zones along the Y-axis plane and extend forward/backward along the Z-axis plane.
- Typical Horizontal Placement:
  - Horizontal placement of wayfinding signage and nearby elements will use an established set of three-dimensional spatial zones along the X-axis plane and extend forward/backward along the Z-axis plane.

Signage Zones

Basic placement zones have been provided here for locating wayfinding signage in relation to art, advertising and amenity related elements (see Figure 1.4.1). The following general guidelines should be utilized when locating wayfinding signage near these elements (Note: A.F.F. = "above finished floor"):

- Overhead Wayfinding Zone: is a +/- 3'-0" high three-dimensional spatial plane dedicated to placement of overhead pedestrian wayfinding signage.
  - Typical vertical zone size = +/- 8'-6" A.F.F. to 11'-6" A.F.F.
    - Note that the zone may also extend above or below these dimensions if deemed appropriate for a given location's conditions and requirements.
  - The line-of-sight for this zone should always maintain an unobstructed view of 50'-0" minimum on the Z-axis plane approach.
- Amenity Zone: is a +/- 2'-6" high three-dimensional spatial plane that applies to placement of signage and/or elements for amenities (i.e. restaurants, taverns, retail shops, concessions, etc.).
  - Typical vertical zone size = +/- 6'-8" A.F.F. to 8'-6" A.F.F.
  - Placement of amenity elements within this zone are dependent upon established SEA amenity signage design standards and per individual terminal facility conditions; wayfinding signage should typically maintain a 10'-0" horizontal perimeter away from amenity signage/elements whenever possible.
- Lower Wayfinding / Art & Amenity Zone: is a +/- 6'-8" high three-dimensional spatial plane that applies to placement of lower wayfinding signage (i.e. floor mounted and lower wall mounted sign types), as well as concessions, art and advertising elements typically scaled for more personal interaction/viewing.
  - Typical vertical zone size = Finished Floor to +/- 6'-8" A.F.F.
  - Art, advertising and freestanding concession elements in this area should typically maintain a horizontal perimeter of +/- 10'-0" from wayfinding elements whenever possible.
- Overhead Art & Advertising Zone: Note that overhead art & advertising requires flexibility in sizing and spacing and is preferred to occur above the Overhead Wayfinding Zone whenever possible (typically above 11'-6" A.F.F. as deemed appropriate for a given location's conditions or sizing requirements and is dependent on individual terminal facility conditions).

NOTE: Dimensions shown here are to be used as a general guideline only; some overlap of zones is to be expected and may occur depending on unique terminal environment conditions and sizing of wayfinding signage and existing/planned art, advertising and amenity elements; designers are required to review all wayfinding signage in relation to art, advertising and amenity elements as location conditions require, and adjust placements as necessary.



NOTE: Schematic example only; not intended as actual, final or complete design

Figure 1.4.1 Typical Signage Zones

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SHEET TITLE:

1.0 SEA WAYFINDING - STANDARDS & GUIDELINES

1.4 ART, ADVERTISING AND AMENITIES

2.0

2.0 WAYFINDING APPLICATION & SIGN SYSTEM OVERVIEW

- 2.1 Wayfinding Application
- 2.2 Wayfinding Sign System

TYPICAL WAYFINDING ANALYSIS AND APPLICATION

Prior to developing updated wayfinding signage design standards, it was fundamental to understand the existing wayfinding signage within SEA. In order to establish a clear direction in which to move forward with the updated wayfinding signage program, an analysis of all relevant existing materials through site visits, capturing photographic examples, and reviewing existing and/or planned sign program documentation. The following describes the process designers should follow when developing wayfinding signage for use at SEA roadways and facilities.

Evaluation Criteria
It is important for wayfinding signs to adhere to a basic guideline of copy styles/sizes, maintain consistent terminology, use recognizable and universally accepted symbols, incorporate uniform colors systems, and utilize consistent recognizable sign types. This section covers key elements that impact the effectiveness of a wayfinding signage system, as well as overall wayfinding processes at airports in general. These key elements are to be used as the criteria by which SEA's existing signage system is evaluated, and will continue be to used for implementing new wayfinding signage.

The following are general descriptions of the evaluation criteria used for analyzing the SEA wayfinding program:

- Signage Philosophy: Establish an integrated framework that would produce ONE comprehensive, holistic and visually attractive signage system that can be easily understood, followed and identified.
- Standard Terminology: Experience the same terms and sign types from one terminal, facility or area to the next, which will assist in rapid public comprehension of various airport functions/ destinations. Message content must be in layman's language, equally understandable by first-time and frequent travelers.
- Message Hierarchy: Clear and concise information presented by "primary," "secondary" and "tertiary" sets of messages greatly improves efficient passenger flow.
- Color-coding: Colors have great effect on human behavior and deciphering wayfinding information. Thoughtful consideration and consistent implementation should always be utilized when using multiple colors within a wayfinding sign system.
- Symbols: The use of short verbal messages in conjunction with symbols is more effective than the use of messages or symbols alone. The use of consistent graphic representations and sizing of symbols and arrows maintains system cohesion and more rapid information deciphering. Limiting the number of arrows at a given decision point also greatly improves information deciphering and passenger flow.
- Scale of Copy: In a fast paced, often congested environment such as an airport, a conservative pedestrian viewing distance of 25 feet of viewing distance to each inch of capital letter height should be used.
- Sign Placement: Placement of signs at key decision points and/ or in the direct line of sight of the traveling public reduces decision times. A reasonable range of 75 to 125 feet between major directional overhead signs is acceptable and meets the general intent of ADA guidelines. Using signs at regular intervals within longer contained corridors reinforces wayfinding information and improves traffic flow.

Conceptual Wayfinding Plans
Conceptual wayfinding plans identify conceptual wayfinding pathways, decision points and sign locations for wayfinding signage to be implemented within all SEA modernization programs. They will be used only as a general starting point/guideline for initial conceptual sign location reference within each applicable improvement program. More finalized and exact locations will be implemented during design development processes, and are to always be coordinated with SEA.

Final Wayfinding Plans and Signage Design Intent
Example wayfinding plans, if shown in this document, are conceptual only and are based on the most recent architectural files as provided to the Design Team at time of this document's publication. The sign family shown in this document is also considered in development and may require further refinement and/or additional sign types as deemed necessary during future design development processes. Final wayfinding plans, sign location plans and signage design intent drawings will all be further developed and refined by others during the course of SEA's wayfinding modernization programs.

Case Studies – SEA Signage Master Plans
Used as a baseline, the existing wayfinding signage conditions found within the SEA property and its associated facilities were originally surveyed and documented by the Design Team prior to the creation of this document. Photos were taken of existing sign locations found within SEA's main public accessible areas across multiple facilities. Typical wayfinding pathways at SEA were captured with photos, and included departing, arriving and connecting routes, which in turn were used to generate computer-generated photo wireframe "walk-thru" analysis, and presented to SEA using interactive Powerpoint presentations. This information was the basis for creating the multi-volume set of SEA Wayfinding Signage Master Plan. Guidance provided within the SEA Signage Master Plan was a "moment in time" document. Floor plans, operational plans and amenities have evolved from the original document.

See *Chapter 3.0: Wayfinding Programming* within the applicable volume of the *SEA Signage Master Plan* (separate document) for detailed examples of additional case studies and their related materials:

- Volume 1: Terminals and Concourses
- Volume 2: Roadways and Curbsides
- Volume 3: Parking and Ground Transportation

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SHEET TITLE:
2.0 WAYFINDING APPLICATION & SIGN SYSTEM OVERVIEW
2..1 WAYFINDING APPLICATION

SHEET NO:
2-1

2.2 WAYFINDING SIGN SYSTEM | 2.2.1 OVERVIEW

SIGN SYSTEM DESCRIPTION

The wayfinding sign system shown in this document is a holistic system being implemented throughout all SEA roadways and facilities. The SEA wayfinding sign system shall always be consistent in appearance and application throughout the entire airport property in which it is being applied. It will also establish a public perception of SEA as a professional and forward-thinking organization, which is always apparent within its amenities and facilities.

Design Description – New SEA Wayfinding Signage System
The new SEA wayfinding signage system has been developed to make all airport wayfinding signage an extension of SEA's world-class branding and philosophies. It was developed to meet the established principles of SEA's mission and vision for wayfinding:

- Provides safe, efficient and appealing wayfinding at all SEA roadways and facilities.
- Reinforces SEA as an airport standard of excellence.
- Unifies signage within one holistic wayfinding system, both interior and exterior.
- Shares a consistent, positive "tone-of-voice" at all SEA facilities.
- Creates a consistent and shared "sense of arrival" and a "sense of place" at each facility and property area.

These same principles will always be used for all wayfinding signage implemented within any of SEA's modernization programs. To see a graphic design description of the SEA wayfinding signage system and examples of the general concept applied, see Section 1.2: SEA Wayfinding System - Design Description.

Sign System Objective: Pedestrian Signage
The general objective of the Pedestrian related wayfinding sign system is to direct the flow of pedestrian traveler traffic at curbside/ground transportation areas, in and out of the public terminal entrances, between appropriate designated terminal areas, in/out of the concourse/gate holdroom or CBP passenger processing areas, and within pedestrian related areas of parking garage facilities. This is achieved by using a hierarchy of signage that relates specifically to pedestrian traffic, and is designed with appropriately sized graphics, visual queuing elements, orientation and placement for such traffic.

Special Areas
Some areas of the SEA property do not necessarily fall within a specific category, and as such are identified as special areas. A special area will be specifically designed for and reviewed/approved by SEA on a case by case basis as needs require. Examples of special areas may include (but are not limited to) public art, advertising and concessions.

Interim Signage
Sign types developed for temporary/interim conditions shall also use the standards and guidelines for permanent wayfinding signage as shown in this document as a baseline for matching the rest of the wayfinding system. Designers should also review the latest edition of the *SEA Typical Interim Signage Application* document for additional reference.

Exceptions
To be successful, a signage program must allow for flexibility. Exceptions to any of the signage standards and guidelines listed within this document will be reviewed on a case-by-case basis, and enforced by SEA as deemed necessary and appropriate.

SIGN TYPES – GENERAL OVERVIEW

There are several elements that make up a clear and recognizable sign. Although the message and its copy size/clarity are of great importance, so too is the actual sign entity that it is placed on. Having consistent and distinct sign types enhances a sign system by being more recognizable to its users within unfamiliar environments. Many travelers can decipher the type of information that will be given based on the sign's size, shape, mounting location and color. This shortens the decision-making process, creating smoother traffic flow and increased trust in the overall wayfinding system.

Sign Type Priority
Sign types will typically be used based on their message priority and basic function:

- Primary sign types: Signs used for priority destinations/functions of the airport are considered "primary" signage, and should be the most visible and visually dominate to other wayfinding signage.
- Secondary sign types: Secondary messaging (such as Telephones, ATM, etc.) should typically be reserved for sign types pre-determined as "secondary" in nature, and should appear visually subordinate to the primary signage.
- Tertiary sign types: Tertiary messaging (such as regulatory, safety related information, etc.) should also be placed on sign types pre-determined for "tertiary" use, and should appear visually subordinate to both primary and secondary signage.

Wayfinding Sign Family
SEA's new wayfinding system uses a comprehensive sign typing system that is based on categories of a sign's function. It is developed as a holistic family of signs with each member having their own specific use and purpose, while also utilizing a "kit-of-parts" design philosophy. It is designed to be manageable, seamlessly integrated within all of SEA's roadways and facilities, and can be updated on a continuing basis as needs arise.

Wayfinding sign types at SEA will be categorized as directional, identification, informational, regulatory, life-safety/egress and interim. Major sign type classifications (as categorized by function) and general descriptions of each include:

- Directional: signs that display standardized directional messaging to assist in finding one's way through a defined area or environment (i.e. an overhead sign at a decision point with arrow/symbol/destination messages listed).
- Identification: signs used as unique markers to identify specific locations within a defined area or environment (i.e. a gate identification sign).
- Informational: signs or graphic systems that display specific and very detailed information to assist in orientation within a complex or unfamiliar environment (i.e. a directory map, website, app, FIDS).
- Regulatory: signs that display regulatory information (i.e. "No Parking" or "Loading Zone Only" signs).
  - Note: not included as part of this document.
- Life-Safety/Egress: signs that display life-safety and vertical circulation/egress related information as required by local and national codes (i.e. fire escape stairway core level identification signs).
  - Note: not included as part of this document.
- Interim (aka "Transitional" or "Temporary"): signs that can be directional, identification, informational or regulatory, but are made of temporary materials and mounting methods.
  - Note: not included as part of this document.

The following SEA wayfinding sign families are included within this document:

- Terminal and Concourses - see Chapter 3.0, sub-section 3.1.2

Note: All sign types shown in this document are intended as design intent only; sizes shown are typical only; airport conditions vary and may require adjustment for final design of sign type sizing/proportions/etc.; additional sign types not shown in this document may be required as determined during design processes of individual SEA improvement programs.

Scale and Sizing
Scale and sizing for all SEA wayfinding signage will be consistent and designed to the appropriate required viewing distances for a given condition or environment, as well as to the minimum ADA requirements. Note that the sign types shown in this document are for typical conditions only and are designed to accommodate minimum ADA requirements.

Adjustments to the scale and size of individual sign types may be necessary to maximize visibility and aesthetic harmony within a given wayfinding condition or environment. As such, all designers specifying wayfinding signage for use at SEA will review all individual spatial and environmental conditions per each modernization program, and make recommendations for scale/size adjustment as deemed appropriate by and in coordination with SEA.

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SHEET TITLE:

2.0 WAYFINDING APPLICATION & SIGN SYSTEM OVERVIEW

2.2 WAYFINDING SIGN SYSTEM OVERVIEW

SHEET NO:

2-2

SIGN TYPE IDENTIFICATION SYSTEM

The amount of differing architectural and site conditions at SEA, combined with the need to meet requirements for pedestrian and vehicular wayfinding visibility, creates a need for a comprehensive and holistic sign identification system. This identification system will always maintain standardization, flexibility and ease-of-understanding for the majority of individuals specifying and programming updated and new wayfinding signage at SEA. All SEA wayfinding signage is to be grouped into the following categories:

- Pedestrian Signs (*NOTE: Certain vehicular signs also fall within these Series numbers)
  - Series 1: Terminals / Concourses: Includes: All public-accessible Terminal and Concourse related areas
  - *Series 2: Curbside / Ground Transportation: Includes: All Curbside and Ground Transportation related areas
  - *Series 3: Parking: Includes: All on-property public-accessible garages and surface lots
- Vehicular Signs
  - Series 4: Roadways: Includes: All on-property public-accessible roads
- Other Areas
  - Series 5 (and above): Are to be assigned as needed and based on unique requirements of individual projects. Note that all expanded series numbering and categorization must be coordinated with SEA for final approval.

Pedestrian vs. Vehicular Sign Identification Systems

Pedestrian and vehicular wayfinding signage will always use similar sign type numbering and categorization methods to maintain a holistic identification system across the entire wayfinding program (see Figure 2.2.1). However, each traffic type also have unique requirements and/or mounting configurations associated with them. As such, the sign identification system is more effective when supplemental designators are applied to their respective systems as needed.

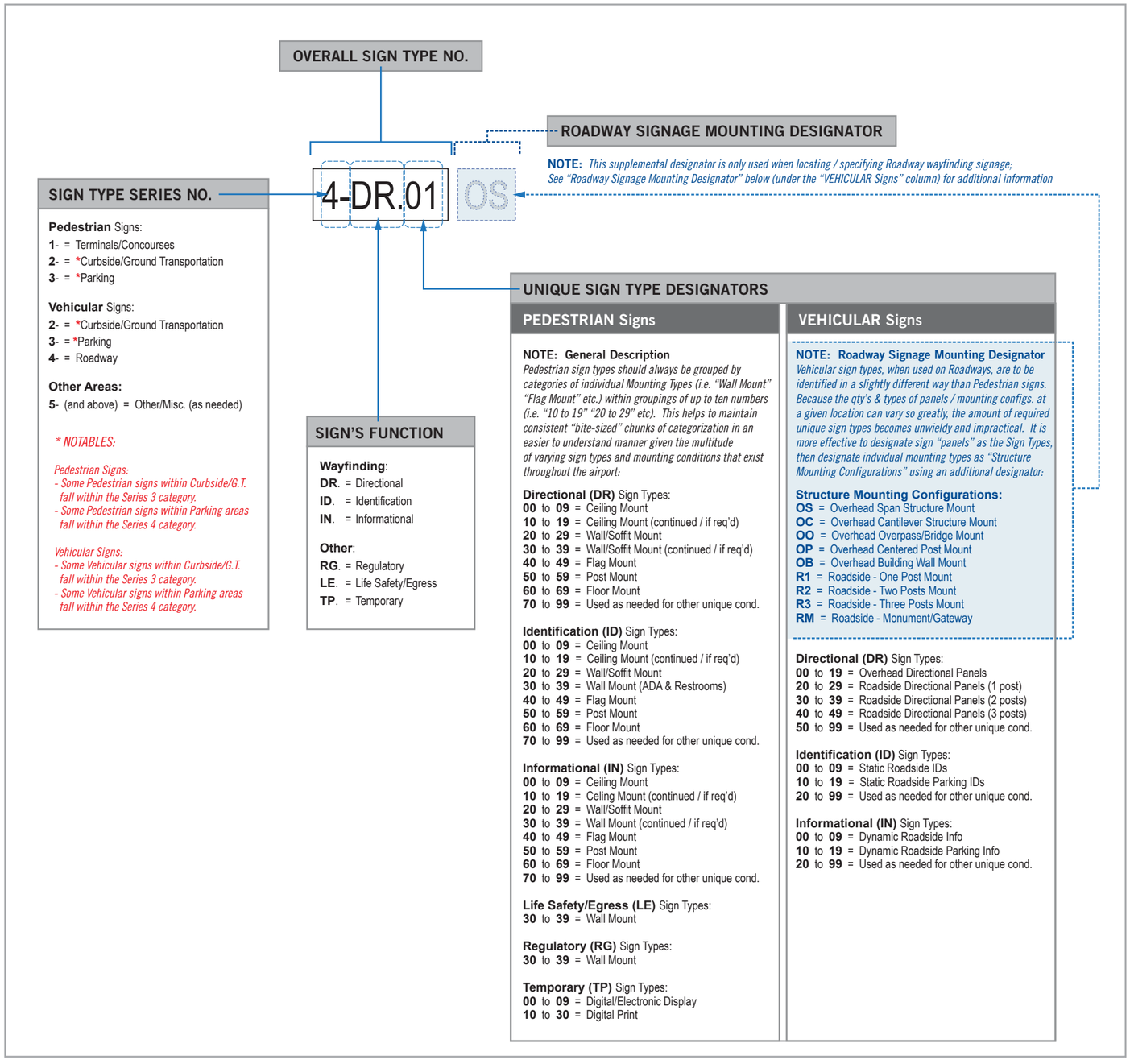

Figure **2.2.1** SEA Wayfinding Sign Type Identification System

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SHEET TITLE:

2.0 WAYFINDING APPLICATION & SIGN SYSTEM OVERVIEW

2.2 WAYFINDING SIGN SYSTEM OVERVIEW

SHEET NO:

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WAYFINDING SIGNAGE ILLUMINATION

Ambient light conditions will always have an effect on a sign's visibility and legibility. The effectiveness of a wayfinding system is greatly dependent on the ability of wayfinding traffic to decipher a sign's graphics in a multitude of varying light levels and conditions as found within interior and exterior environments. Lower ambient light levels typically have adverse effects on message comprehension, which in turn may cause increased levels of stress and distrust of the overall wayfinding system. As such, illumination considerations and implementation are an extremely critical aspect of wayfinding signage.

Methods of Illumination

There are several different types of illumination that can be used on wayfinding signage, each with their own advantages and challenges. The following are examples of typical wayfinding signage illumination types:

- Non-Illuminated:
  - Completely reliant on ambient/nearby light conditions.
  - In lower light conditions, distinguishing a sign's forms or graphics from the surrounding environment is greatly diminished (note that a sign's visibility/legibility/contrast may not meet minimum ADA requirements if ambient light conditions are too low).
  - Can be more difficult to distinguish signage forms and/or decipher graphics when located near brightly lit background environments (i.e. near exterior-facing windows during day hours)
  - Thinner sign profiles and generally lighter weight fabrication methods can be employed, typically resulting in lower initial fabrication costs.
- External Illumination (Front-lit):
  - Reliant on the quality, intensity/proximity of nearby light sources.
  - Forms and graphics on interior signs do not stand out from surrounding environments as well when located in higher ambient light areas.
  - Typically suffer from inconsistent visual presentation due to increased possibility of hot/dark spots across sign face/elements.
  - Requires near power sources be installed/in place prior to install.
  - Thinner sign profiles and generally lighter weight fabrication methods can be employed, typically resulting in lower initial fabrication costs.
- Internal Illumination (Back-lit):
  - Not reliant on ambient light conditions.
  - Very good visibility in low or high ambient light conditions.
  - If designed and implemented properly, will typically always meet ADA sign requirements regarding visibility/legibility/contrast.
  - Greatly enhances the ability to read and distinguish wayfinding signage forms and graphics from the surrounding environment.
  - Requires near power sources be installed/in place prior to install.
  - Can be more expensive initially due to associated costs with chosen illumination technologies.
  - Signage weight and profile thicknesses tend to be increased due to internal space requirements for illumination system components and added structural elements.

Illumination Guidelines and Standards - SEA Wayfinding System

SEA wayfinding signage will always utilize consistent and standardized illumination methods. This will enhance and provide holistic visibility/legibility across the overall wayfinding system, while also meeting applicable ADA requirements for wayfinding signage.

Note that at the time of this document's publication, final universal illumination implementation standards for the SEA wayfinding system are still in development with SEA. However, in the interim and for the purposes of general design intent, the following recommended guidelines and standards for illumination implementation shall be used whenever designing and/or specifying SEA wayfinding signage *(NOTE: these recommendations are based on wayfinding industry typical best practices at time of this document's publication, and may change in the future as advancement of illumination technologies occur)*:

- Interior Pedestrian Signage:
  - Primary/preferred method = internal illumination whenever possible.
    - Note that even when ambient lighting conditions are high, internal illumination still provides a benefit by making a sign's forms and graphics much more immediately visible/noticeable against competing environmental elements.
  - Modern internal LED illumination technology has several advantages associated with it when compared to conventional illumination methods (such as neon or fluorescent technologies):
    - Lower energy use and maintenance resulting in lower up-keep and power consumption costs over time.
    - Lighter weight sign fabrication methods resulting in thinner cabinet profiles/projections, which also allow for much more aesthetically attractive and less visually imposing signage.
    - When properly specified and implemented, LED edge lighting distribution is typically consistent and even across the entire sign face, while also typically eliminating hot/dark spots.
    - Heat build-up is lessened and dissipation is much more efficient, typically resulting in extended illumination life expectancy.
  - Secondary method = use non-illuminated sign fabrication
- Exterior Pedestrian Signage:
  - Primary/preferred method = use internal illumination whenever possible, or where it's most beneficial and/or required (i.e. within parking garages and/or under architectural covers where ambient lighting conditions vary radically the closer/further signage is located in proximity to the projection of daylight).
  - Secondary method = external illumination via nearby or dedicated lighting sources when internal illumination is not viable/possible.
    - Note: use reflective graphics when nearby or dedicated lighting sources are not available.

General Illumination Requirements

- Illumination methods and usage not described here shall not be used at SEA, unless otherwise noted and approved by SEA.
- When *internal* illumination is used:
  - Illumination levels shall be uniform over the entire sign face surface.
  - No hot spots, dark spots or inconsistent/varying levels of illumination are allowed. Signs shall always be located such that the illumination level on the readable surfaces is not significantly exceeded by the ambient light or additional visible sources of light behind or in front of the sign.
- When *external* illumination is used:
  - Illumination levels on sign surfaces shall be in the 100 to 300 lux range (10 to 30 foot candles) and shall be uniform over the entire sign surface.
  - No hot spots, dark spots or inconsistent/varying levels of illumination are allowed. Signs shall always be located such that the illumination level on the readable surfaces is not significantly exceeded by the ambient light or additional sources of light behind or in front of the sign.
  - Elements casting illumination from external sources (i.e. external attachments/housings/etc. for directed lighting) shall not block visibility of the sign or cast distracting shadows upon the sign's readable areas.
- When *non-illuminated* is used:
  - When located near other internally illuminated signs, colors on non-illuminated signs will require custom color matched paint to create color consistency across all wayfinding signage.

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3	12/09/22	100% FINAL
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5	12/20/24	100% FINAL

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SHEET TITLE:

2.0 WAYFINDING APPLICATION & SIGN SYSTEM OVERVIEW

2.2 WAYFINDING SIGN SYSTEM OVERVIEW

SHEET NO:

2-4

3.0

3.0 SIGN TYPES

- 3.1 Sign Type Index
- 3.2 Sign Types
- 3.3 Common Sign Type Details
- 3.4 Basis of Design

3.1 SIGN TYPE INDEX

3.1.1 OVERVIEW

This chapter provides specific information regarding the wayfinding sign types applicable for use in the terminal and concourses of SEA. It contains a general sign family overview of the specific sign types (i.e. the Sign Type Index section), as well as more specific design/layouts/notes/etc for each individual sign type (i.e. the Sign Types section).

SIGN TYPE INDEX - SERIES 1: TERMINAL AND CONCOURSES

On the following pages (see Section 3.1.2), the Sign Type Index shows simplified views of each sign type, as well as listings for each sign type's name, mounting method and basic overall size. Note that the Sign Type Index is intended only as a brief, simple catalog for all of the wayfinding sign types used within the terminal and concourses of SEA, and is organized in numeric order of their sign type identification numbers (i.e. Directional sign type category: 1-DR.01, 1-DR.02, etc; Identification sign type category: 1-ID.01, 1-ID.02, etc; Informational sign type category: 1-IN.01, 1-IN.02, etc).

SIGN TYPE INDEX - SERIES 2: CURBSIDE

On the following pages (see Section 3.1.3), the Sign Type Index shows wayfinding sign types used within the Terminal Curbside areas of SEA, and is organized in numeric order of their sign type identification numbers (i.e. Directional sign type category: 2-DR.01, 2-DR.02, etc; Identification sign type category: 2-ID.01, 2-ID.02, etc; Informational sign type category: 2-IN.01, 2-IN.02, etc).

Sign Types - Design Intent Drawings

Section 3.2 - Sign Types contains *design intent drawings of each specific wayfinding sign type used within the terminal and concourses of SEA. Each sheet displays scaled drawings of individual sign types and their basic views (i.e. elevations, plan views, end view, etc), sizing/dimensions, face layouts and general design intent related notes.

**NOTE: these documents are intended to illustrate design intent, and should only be used as a general guideline. No information contained here should be construed as engineered elements. The designer/ fabricator/contractor shall be responsible for all engineering and specifications with regard to finishes, structural, electrical, mechanical, foundation and installation, and must be approved by a licensed engineer within the State of Washington.*

General Notes - Design Intent Drawings

- All final design, engineering & amount/sizing of structural sign support elements, material types/thicknesses, dimensions and attachment methods shall be performed and approved by a licensed engineer to meet or exceed all applicable local and national codes.
- Final engineering, dimensions, materials and fabrication are the responsibility of the Contractor/Fabricator/Installer to ensure the highest quality fit and finish for all components of the completed product. All final detailing and specifications to be provided by the Contractor/Fabricator/Installer within their final approved fabrication-ready shop drawings.
- Wherever dissimilar metals are in contact, always separate contact surfaces prior to assembly or installation with the necessary protective coatings/gaskets/washers to prevent galvanic corrosion.
- Final fabrication methods, quality and fit / finish to be reviewed and approved by SEA and the Wayfinding Design Consultants thru prototype reviews prior to final production run / installation processes.
- Colors shown are for reference only, and are subject to the limitations of the printing process and / or variance of electronic RGB screen displays. Refer to color system swatches and/or final finish samples for accurate reference.
- Messages on drawings are typical placeholders only. See message schedules for specific messaging by location and sign type.

Mounting Requirements

Sign mountings shall support signs for optimum visibility, facilitate illumination where required, be fabricated from commonly available materials, be easily maintained, be engineered to established SEA wayfinding system and engineering requirements, and not obstruct or pose any hazard to pedestrians, vehicles or any other entity.

Basic Mounting Types

The basic mounting types used within SEA's terminal and concourses are as follows:

- Ceiling Mount:
  - Suspended: overhead signs located in high ceiling areas mounted with a suspension system mechanically attached to the sign's top most element and at the top of the suspension system, with the overall suspension system/sign attached to an above-ceiling structural support system.
  - Flush Top: overhead signs mounted in lower ceiling areas with the sign's top most element flush to the ceiling using a mechanical fastening system attached to an above-ceiling structural support system.
- Wall/Soffit Mount: signs that are located on a vertical architectural fascia (overhead) or wall (overhead or pedestrian eye-level), and mechanically attached to the fascia/wall's internal vertical structure.
- Wall Mount - ADA/tactile plaques: signs with tactile features that are mounted to walls, doors or other required elements to meet local/ADA accessibility requirements and codes for accessible design and use.
- Flag (Blade) Mount: overhead signs mechanically attached on one vertical edge to internal structural elements of vertical architectural surfaces (i.e. walls, columns, etc) in a "flag-like" configuration.
- Floor/Ground Mount: non-moveable signs mechanically attached directly to structural elements of an architectural floor or in-ground structural mounting methods.
- Freestanding (Moveable): signs that utilize freestanding, non-attached base configurations, typically with wide and weighted footer features (to eliminate accidental tipping over); allow for flexibility in moving a sign as changing location conditions require.

General Mounting Requirements/Restrictions - Pedestrian Signs

- All overhead pedestrian signs shall be mounted at a minimum of 8'-0" to a typical maximum of 9'-0" above finished floor to the bottom of the lowest element of the sign, unless otherwise indicated.
- ADA accessibility and code required signage shall be mounted in accordance with all applicable code requirements using the most recent edition of the codes and regulations.
- Whenever there is a conflict between a requirement listed in this document and another authoritative code or standard, the more stringent one shall be applied.
- Support systems and types for all interior signage shown within this document are for general reference only; some ceiling conditions within SEA have large variances in floor-to-ceiling heights and will need to be properly coordinated by the fabricator/contractor/ installer with SEA for approval prior to final detailing, fabrication and installation.

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SHEET TITLE:

3.0 SIGN TYPES

3.1 SIGN TYPE INDEX

SHEET NO:

3-1

3.1 SIGN TYPE INDEX | 3.1.1 OVERVIEW

SIGN TYPE	DIRECTION SIGNS DESCRIPTION	SHEET
1-DR.00	Large Digital Directional; 1-2 sides; custom messaging	3-30
1-DR.00a	Medium Digital Directional; 1-2 sides; custom messaging	3-31
1-DR.00b	Small Digital Directional; 1-2 sides; custom messaging	3-32
1-DR.01	Large 3-way Suspended Directional; 2 sides; 1-6 messages per direction	3-33
1-DR.02	3-way Suspended Directional w/ Header; 2 sides; 1-2 messages per direction	3-34
1-DR.02a	3-way Suspended Directional; 2 sides; 1-2 messages per direction	3-35
1-DR.03	2-way Suspended Directional; 2 sides; 1-2 messages per direction	3-36
1-DR.03a	2-way Suspended Directional (Reduced Width); 2 sides; 1-2 messages per direction	3-37
1-DR.04	2-way Suspended Directional; 2 sides; 1-3 messages per direction	3-38
1-DR.05	1-way Suspended Directional; 2 sides; 1-2 messages per direction	3-39
1-DR.06	Directional w/ Header; 1 direction / 1-2 messages per direction; 2 sides	3-40
1-DR.07	1-way Reduced Height Suspended Directional; 1-2 sides; 1 message per direction	3-41
1-DR.08	1-way Suspended Directional; 1-2 sides; 1-4 messages per direction	3-42
1-DR.09	Directional w/ Header; 1 direction / 1-4 messages per direction; 1-2 sides	3-43
1-DR.10	3-Way Digital Directional; 1-2 sides; custom messaging	3-44
1-DR.11	3-way Directional; 1-2 messages per direction ; 2 sides	3-45
1-DR.12	3-way Reduced Width Directional; 1-2 messages per direction ; 2 sides	3-46
1-DR.13	2-way Directional; 1-2 messages per direction ; 2 sides	3-47
1-DR.14	1-way Directional; 1-2 messages per direction ; 2 sides	3-48
1-DR.15	2-way Low Ceiling Height Directional; 1 message per direction ; 2 sides	3-49
1-DR.19	Digital Directional; 1 sides; custom messaging	3-50
1-DR.20	1-way Digital Directional; 1 side; custom messaging	3-51
1-DR.21	3-way Directional; 1-2 messages per direction; 1 side	3-52
1-DR.22	3-way Directional; 2 directions; 1 side	3-53
1-DR.23	Large Skybridge Directional; 1 side	3-54
1-DR.24	2-way Arrivals Curbside Directional	3-55
1-DR.25	2-way Soffit/Wall Mount Directional w/ Header; 1-2 messages per direction	3-56
1-DR.27	1-way Soffit/Wall Mount Directional w/ Header; 1-2 messages	3-57
1-DR.28	1-way Soffit/Wall Mount Directional; 1-2 messages	3-58
1-DR.29	1-way Skybridge Directional; 1-3 messages	3-59

SIGN TYPE	DIRECTION SIGNS DESCRIPTION	SHEET
1-DR.31	Wall Mount Directional	3-60
1-DR.32	Wall Mount Elevator Trailblazer	3-61
1-DR.34	Soffit/Wall Mount Directional Extra Small	3-62
1-DR.35	Column/Wall Mount Directional Medium	3-63
1-DR.36	Soffit/Wall Mount Directional Small	3-64
1-DR.38	Soffit/Wall Mount Breezeway Directional	3-65
1-DR.41	Flag Mount Directional; 2 sides	3-66
1-DR.41a	Flag Mount Digital Directional; 2 sides	3-67
1-DR.42	1-way Soffit/Wall Mount Short Directional	3-68
1-DR.43	3-way Digital Directional	3-69
1-DR.51	2-way Post Mount Escalator Directional; 1-2 messages per direction; 2 sides	3-70
1-DR.52	1-way Post Mount Escalator Directional; 1 direction / 1-4 messages; 2 sides	3-71
1-DR.53	1-way Post Mount Escalator Directional; 1 direction / 1-3 messages; 2 sides	3-72
1-DR.54	Post Mount Escalator Flag Directional	3-73
1-DR.55	Post Mount Checkpoint Directional	3-74
1-DR.61	Floor Mount Directional; 1-2 sides	3-75
1-DR.62	Large Floor Mount Directional; 1-2 sides	3-76
1-DR.70	Soffit/Wall Directional - Baggage claim sign band	3-77
1-DR.71	Directional Environmental Graphics	3-78

Note: Sign Types with “M” suffix (metal accent) are not shown in tables

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SHEET TITLE:

3.0 SIGN TYPES

3.1 SIGN TYPE INDEX

SHEET NO:

3-2

3.1 SIGN TYPE INDEX | 3.1.1 OVERVIEW

SIGN TYPE	IDENTITY SIGNS DESCRIPTION	SHEET
1-ID.01	Ceiling Mount Gate ID	3-79
1-ID.03	Ceiling Mount ID	3-80
1-ID.05	Ceiling Mount symbol ID	3-81
1-ID.11	Baggage Carousel Identification; 2 sides; custom messaging	3-82
1-ID.12	Security Checkpoint ID	3-83
1-ID.21	Checkpoint/Train Station ID	3-84
1-ID.22	Wall/Soffit Mount Checkpoint ID Digital Informational	3-85
1-ID.25	Wall Mount Gate ID	3-86
1-ID.26	Station ID	3-87
1-ID.27	Wall Mount Elevator ID	3-88
1-ID.28	Elevator Symbol Large	3-89
1-ID.30	Restroom ID	3-90
1-ID.31	Room ID	3-112
1-ID.32	Room ID with Changeable Insert	3-115
1-ID.33	Amenity ID	3-116
1-ID.34	Room Name	3-121
1-ID.35	Door Number	3-122
1-ID.41	Flag Mount Gate ID	3-123
1-ID.42	Flag Mount Symbol ID	3-124
1-ID.61	Skybridge Portal ID	3-125
1-ID.62	Wheelchair Service	3-126
1-ID.70	Restroom Environmental Graphics	3-127
1-ID.71	Podium Gate ID	3-128
1-ID.73	Dimensional Soffit Mount Letters	3-129
1-ID.74	Wall Mounted Dimensional Security Checkpoint ID	3-130
1-ID.80	Concourse ID	3-131
1-ID.81	Dimensional Identification Lettering	3-132
1-ID.84	Special Area ID	3-133

SIGN TYPE	INFORMATION SIGNS DESCRIPTION	SHEET
1-IN.20	EMS Wall Checkpoint Entry	3-134
1-IN.21	Elevator Directory	3-135
1-IN.22	Special Area Information, Large	3-137
1-IN.23	Special Area Information, Small	3-138
1-IN.30	FIDS Wall Array	3-139
1-IN.39	Look Out Area Information	3-140
1-IN.54	FIDS Freestanding Array	3-141
1-IN.57	FIDS Freestanding Array Combo	3-142
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1-IN.71	Column Mounted Display	3-144

Note: Sign Types with “M” suffix (metal accent) are not shown in tables

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SHEET TITLE:

3.0 SIGN TYPES

3.1 SIGN TYPE INDEX

SHEET NO:

3-3

3.1 SIGN TYPE INDEX | 3.1.1 OVERVIEW

SIGN TYPE	LIFE SAFETY/EGRESS SIGNS DESCRIPTION	SHEET
1-LE.30	Exit Path	3-145
1-LE.31	Roof Access	3-149
1-LE.32	Exit Stairwell Landing	3-150
1-LE.33	Exit Stairwell Discharge	3-151
1-LE.34	Exit at Elevator	3-152
1-LE.35	Emergency Announcements	3-154
1-LE.36	Maximum Occupancy	3-155
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1-LE.39	Exit Door Crash Bar	3-165
1-LE.40	AED, Bleed Control, Fire Extinguisher	3-166
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1-LE.43	Information Panel (A, B, C)	3-170
1-LE.44	Informational Panel (2 Part Message)	3-171
1-LE.45	Identification On Door (A, B)	3-172
1-LE.46	2-Way Communication *	3-173
1-LE.48	Not An Exit Safety Gate	3-174

SIGN TYPE	CURBSIDE SIGNS DESCRIPTION	SHEET
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2-ID.01	Suspended Curbside Door/Airline ID	3-195
2-ID.21	Curbside Entrance ID	3-196
2-ID.25	Departures Curbside ID	3-197
2-ID.26	Curbside Door ID Exterior Illuminated	3-198

SIGN TYPE	REGULATORY SIGNS DESCRIPTION	SHEET
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1-RG.32	Smoking Regulatory	3-176
1-RG.33	Accessible Zones	3-182
1-RG.34	Regulatory Door	3-187
1-RG.35	Authorized Personnel Only	3-188
1-RG.36	Restricted Access	3-189
1-RG.37	Restricted Access Panel (4 Types)	3-193

DETAIL	COMMON SIGN TYPE DETAILS	SHEET
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3.4.1	Digital Display Technology Requirements	3-214

Note: Sign Types with “M” suffix (metal accent) are not shown in tables

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SHEET TITLE:

3.0 SIGN TYPES

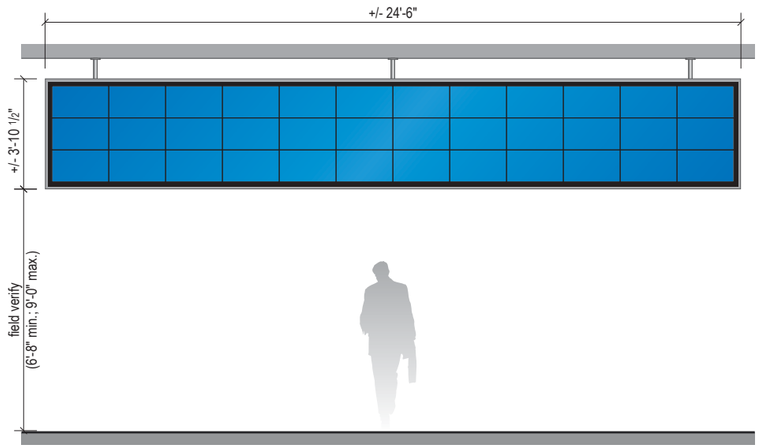
3.1 SIGN TYPE INDEX

SHEET NO:

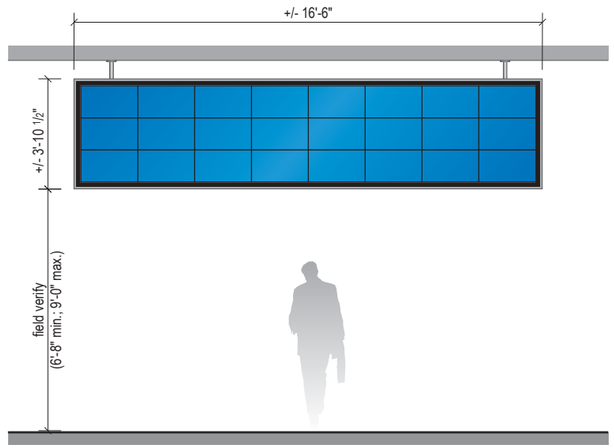
3-4

Terminal/Concourses - **Directional** (Scale: 3/16" = 1'-0"

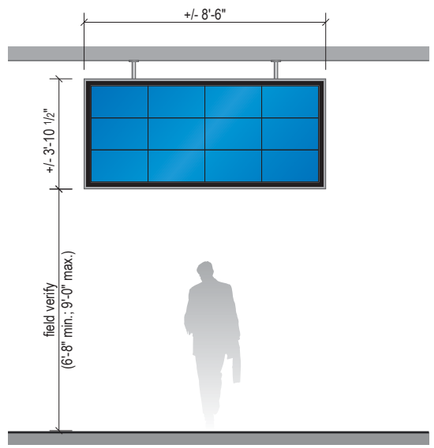
1-DR.00 to **1-DR.02** = Directionals: **CEILING SUSPENDED**



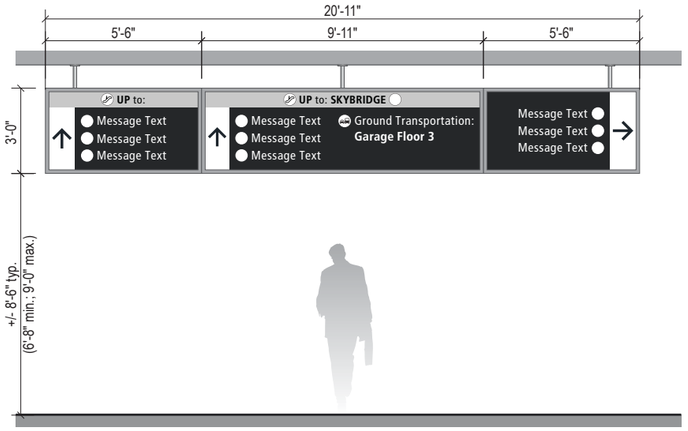
1-DR.00 Large Digital Directional
- Custom messaging
- 1-2 Sides



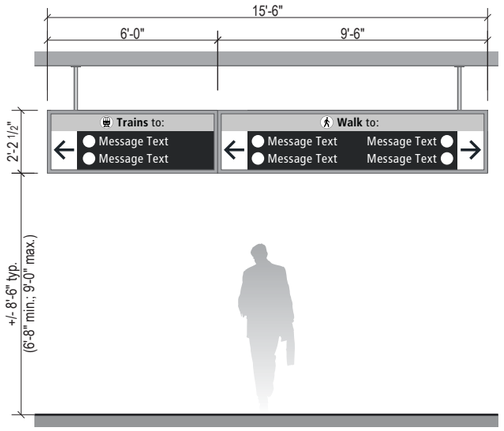
1-DR.00a Medium Digital Directional
- Custom messaging
- 1-2 Sides



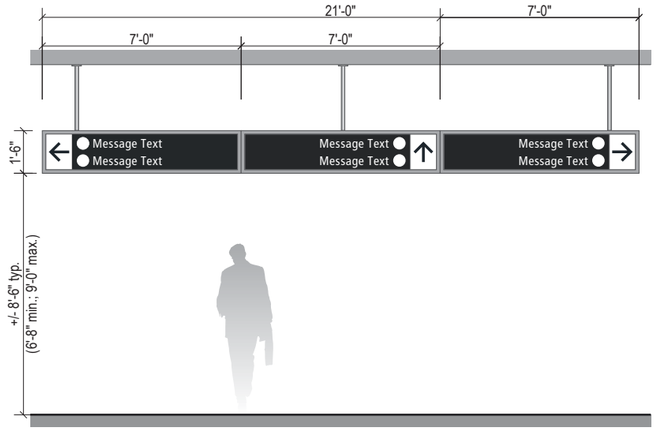
1-DR.00b Small Digital Directional
- Custom messaging
- 1-2 Sides



1-DR.01 Large 3-way Suspended Directional
- 3 directions / 1-6 messages per direction
- 2 Sides



1-DR.02 3-way Suspended Directional w/ Header
- 3 directions / 1-2 messages per direction
- 2 Sides



1-DR.02a 3-way Suspended Directional
- 3 directions / 1-2 messages per direction
- 2 Sides

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SHEET TITLE:

3.0 SIGN TYPES

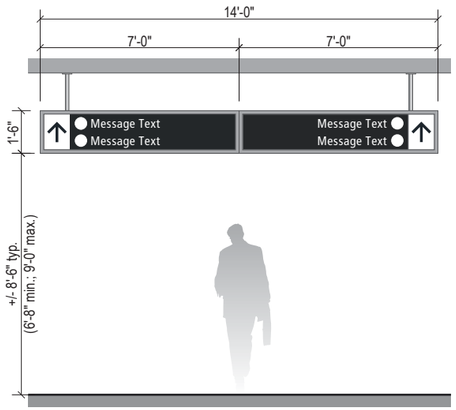
3.1 SIGN TYPE INDEX

SHEET NO:

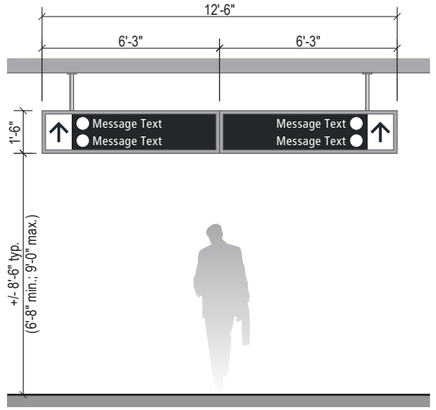
3-5

Terminal/Concourses - **Directional** (Scale: 3/16" = 1'-0"

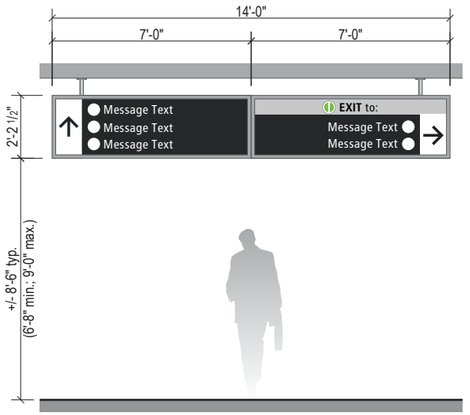
1-DR.03 to **1-DR.09** = Directionals: **CEILING SUSPENDED**



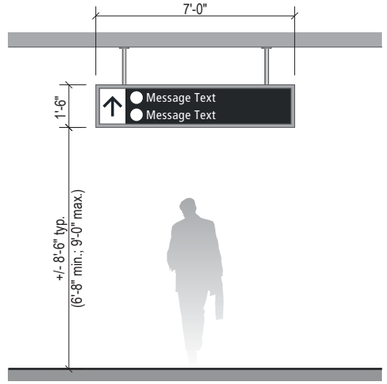
1-DR.03 2-way Suspended Directional
- 2 directions / 1-2 messages per direction
- 2 Sides



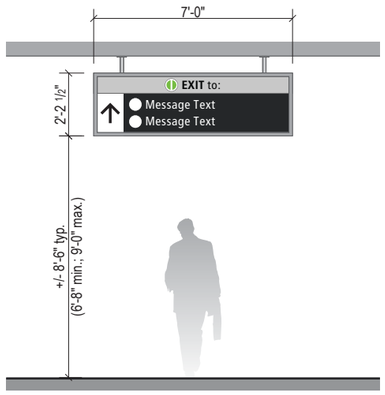
1-DR.03a 2-way Reduced Width Suspended Directional
- 2 directions / 1-2 messages per direction
- 2 Sides



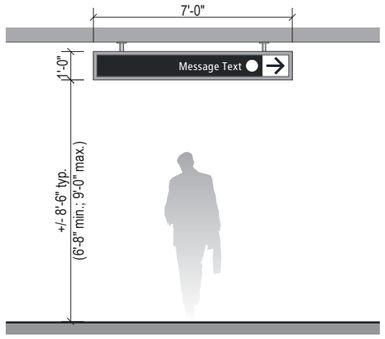
1-DR.04 2-way Suspended Directional
- 2 directions / 1-3 messages per direction
- 2 Sides



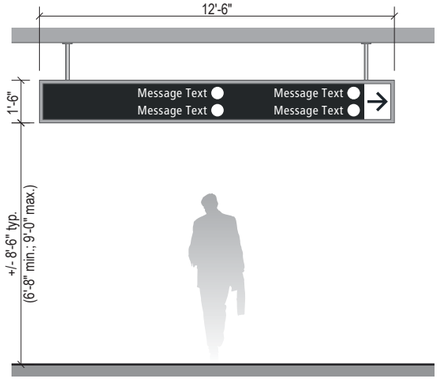
1-DR.05 1-way Suspended Directional
- 1 direction / 1-2 messages
- 2 Sides



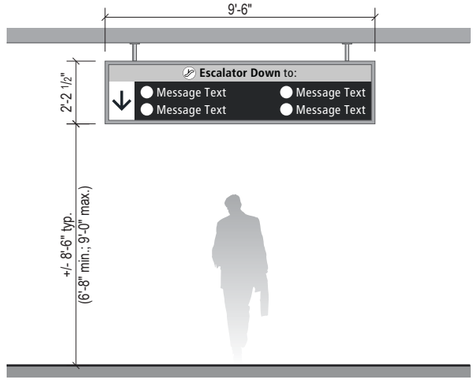
1-DR.06 1-way Suspended Directional w/ Header
- 1 direction / 1-2 messages
- 2 Sides



1-DR.07 1-way Reduced Height Suspended Directional
- 1 direction / 1 message
- 2 Sides



1-DR.08 1-way Suspended Directional
- 1 direction / 1-4 messages
- 2 Sides



1-DR.09 1-way Suspended Directional w/ Header
- 1 directions / 1-4 messages
- 2 sides

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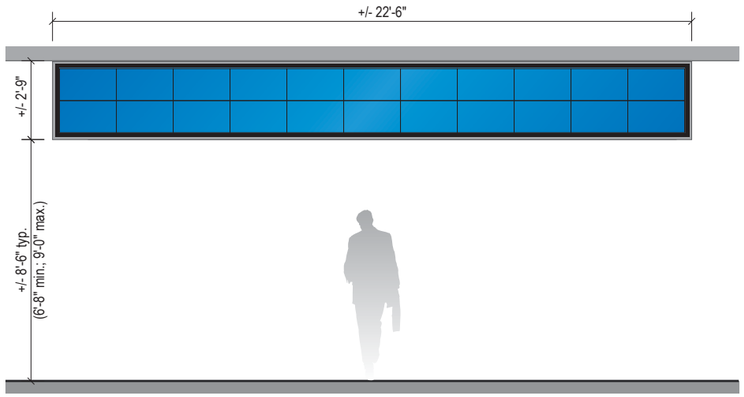
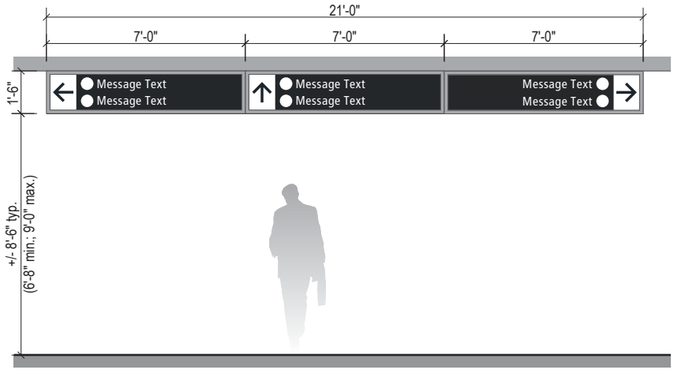
Terminal/Concourses - **Directional** (Scale: 3/16" = 1'-0")

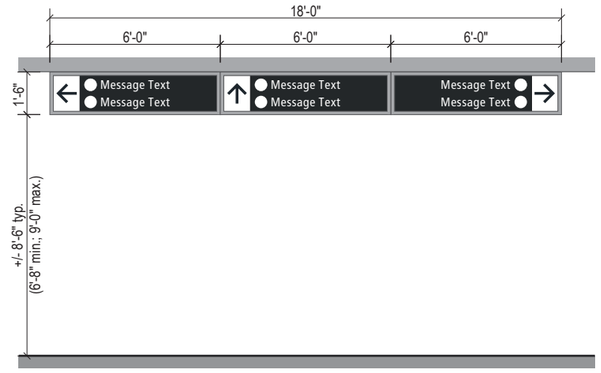
1-DR.10 to **1-DR.14** = Directionals: **CEILING FLUSH MOUNT**



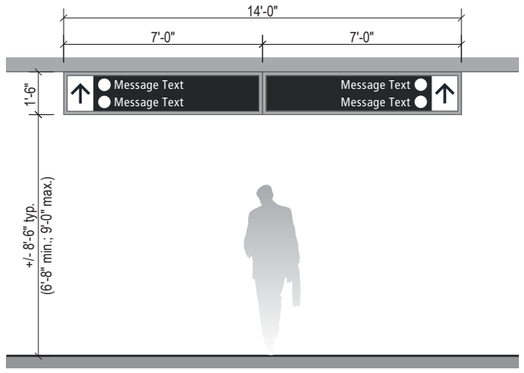
1-DR.10 3-way Digital Directional
- 3 directions w/ Custom Digital graphics
- 2 Sides



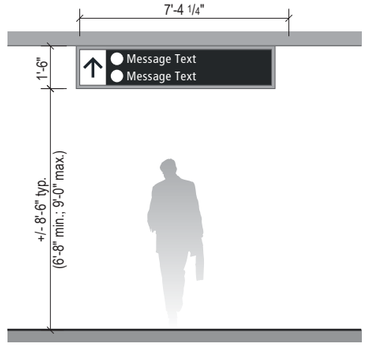
1-DR.11 3-way Directional
- 3 directions / 1-2 messages per direction
- 2 Sides



1-DR.12 3-way Reduced Width Directional
- 3 directions / 1-2 messages per direction
- 2 Sides



1-DR.13 2-way Directional
- 2 directions / 1-2 messages per direction
- 2 Sides



1-DR.14 1-way Directional
- 1 direction / 1-2 messages per direction
- 2 Sides

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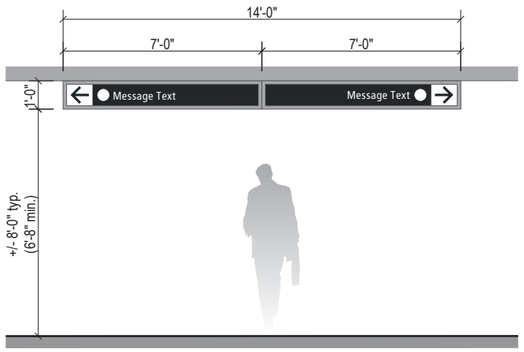
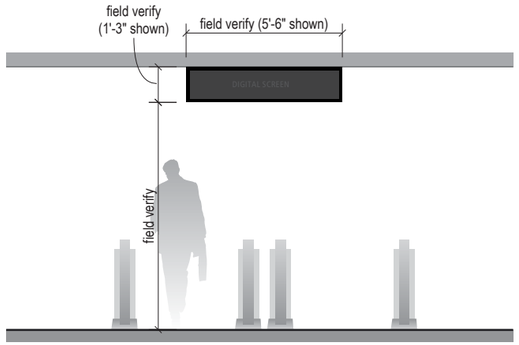
Terminal/Concourses - **Directional** (Scale: 3/16" = 1'-0")

1-DR.15 to **1-DR.22** = Directionals: **CEILING FLUSH MOUNT**

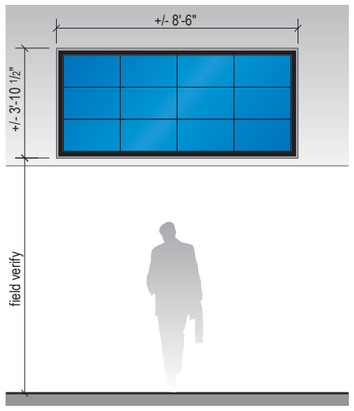


1-DR.15 2-way Low Ceiling Height Directional
- 2 directions / 1 messages per direction
- 2 Sides

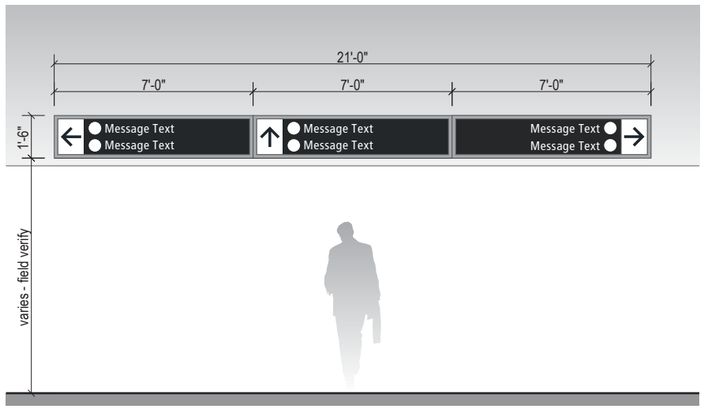


1-DR.19 Digital Directional
- 1 side

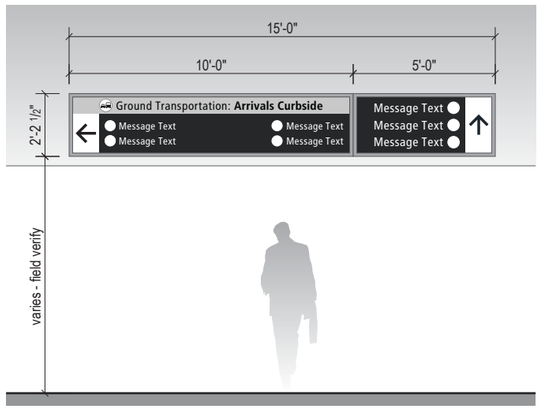
1-DR.20 to **1-DR.29** = Directionals: **WALL / SOFFIT MOUNT**



1-DR.20 1-way Wall/Soffit Mount Directional
- 1 direction / 1-2 messages per direction
- 1 Side



1-DR.21 3-way Wall/Soffit Mount Directional
- 3 directions / 1-2 messages per direction
- 1 Side



1-DR.22 3-way Wall/Soffit Mount Directional
- 2 direction
- 1 Side

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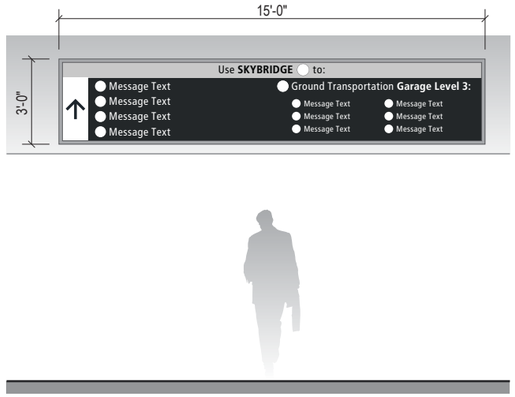
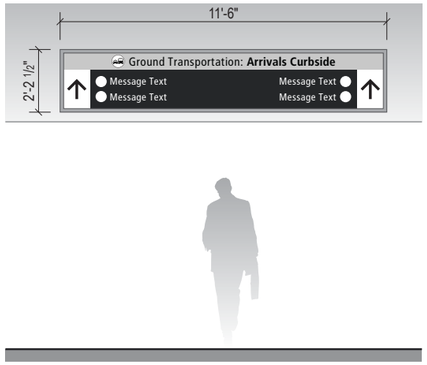
Terminal/Concourses - **Directional** (Scale: 3/16" = 1'-0")

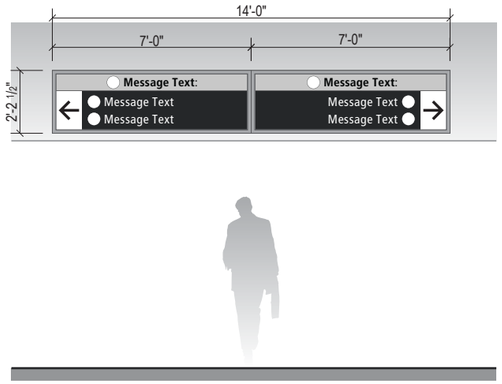
1-DR.23 to **1-DR.29** = Directionals: **WALL / SOFFIT MOUNT**



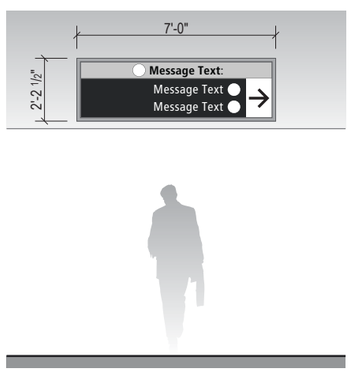
1-DR.23 1-way Large Skybridge Directional
- 1 direction
- 1 Side



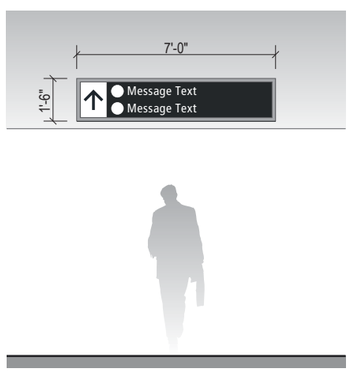
1-DR.24 2-way Arrivals Curbside Directional
- 2 directions
- 1 Side



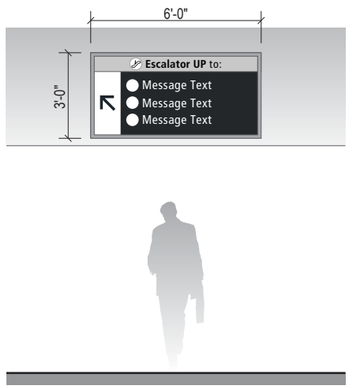
1-DR.25 2-way Wall/Soffit Mount Directional
- 1 direction / 1-2 messages per direction
- 1 Side



1-DR.27 1-way Wall/Soffit Mount Directional
- 1 direction / 1-2 messages per direction
- 1 Side



1-DR.28 1-way Wall/Soffit Mount Directional
- 1 direction / 1-2 messages per direction
- 1 Side



1-DR.29 1-way Skybridge Directional
- 1 direction / 1-3 messages per direction
- 1 Side

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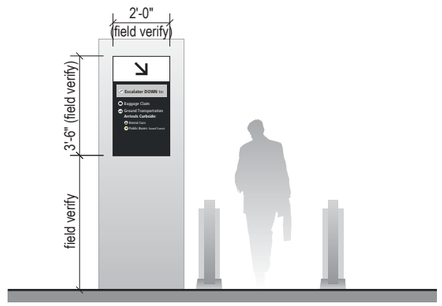
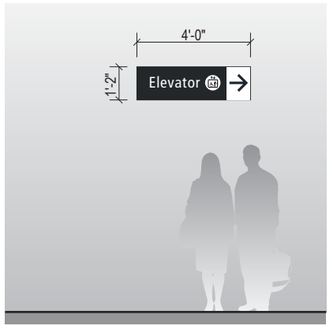
Terminal/Concourses - **Directional** (Scale: 3/16" = 1'-0")

1-DR.30 to **1-DR.39** = Directionals: **WALL / SOFFIT MOUNT**



1-DR.31 Column/Wall Mount Directional



1-DR.32 Elevator Trailblazer

DESIGN IN DEVELOPMENT

1-DR.34 Soffit/Wall Mount Directional Extra Small

DESIGN IN DEVELOPMENT

1-DR.35 Column/Wall Mount Directional Medium

DESIGN IN DEVELOPMENT

1-DR.36 Soffit/Wall Mount Directional Small

DESIGN IN DEVELOPMENT

1-DR.38 Soffit-Mount Directional Breezeway

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4	12/29/23	100% FINAL
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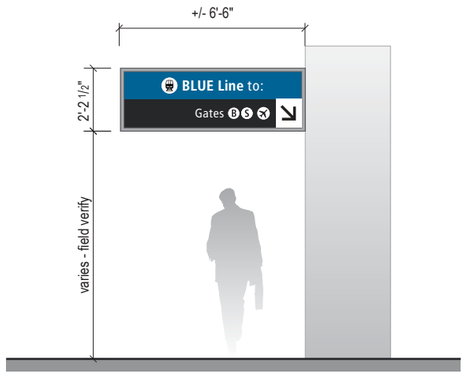
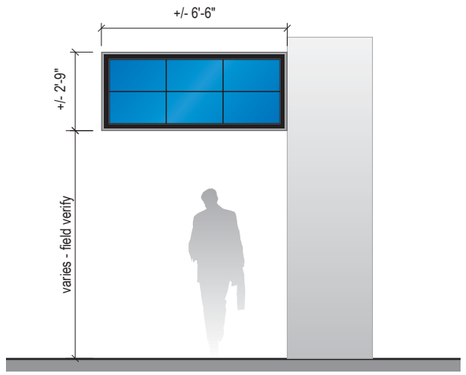
Terminal/Concourses - **Directional** (Scale: 3/16" = 1'-0")

1-DR.40 to **1-DR.49** = Directional: **FLAG MOUNT**



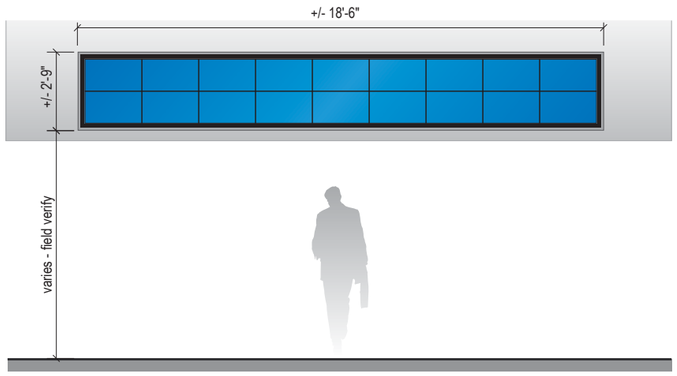
1-DR.41 Flag Mount Directional



1-DR.41a Flag Mount Directional

DESIGN IN DEVELOPMENT

1-DR.42 1-Way Soffit/Wall Mount Short Directional



1-DR.43 3-Way Digital Directional

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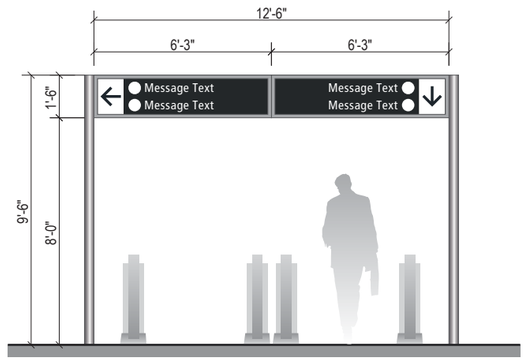
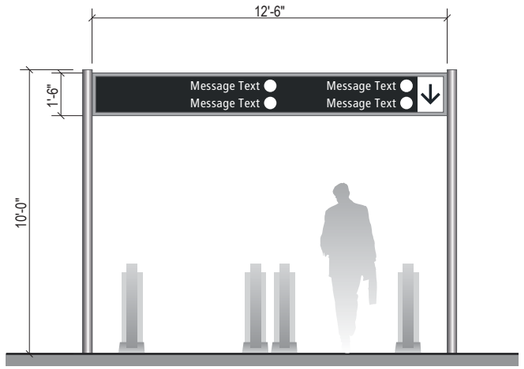
Terminal/Concourses - **Directional** (Scale: 3/16" = 1'-0")

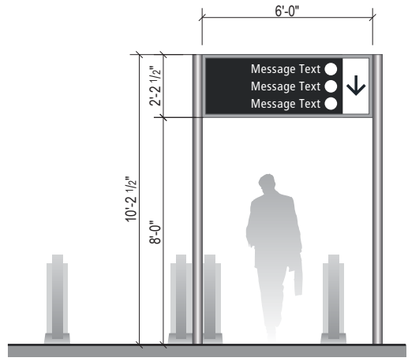
1-DR.50 to **1-DR.59** = Directional: **POST MOUNT**



1-DR.51 2-way Post Mount Escalator Directional
- 2 directions / 1-2 messages per direction
- 2 Sides



1-DR.52 1-way Post Mount Escalator Directional
- 1 direction / 1-4 messages
- 2 Sides



1-DR.53 1-way Post Mount Escalator Directional
- 1 direction / 1-3 messages
- 1 to 2 Sides

DESIGN IN DEVELOPMENT

1-DR.54 Post Mount Escalator Flag Directional

DESIGN IN DEVELOPMENT

1-DR.55 Post Mount Checkpoint Directional

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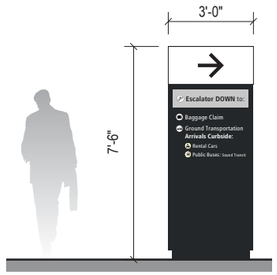
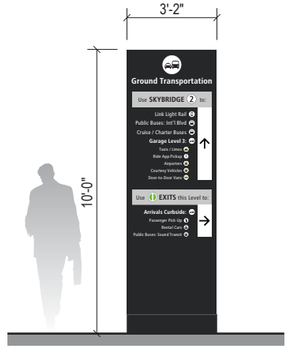
Terminal/Concourses - **Directional** (Scale: 3/16" = 1'-0")

1-DR.60 to **1-DR.69** = Directional: **FLOOR** Mount



1-DR.61 Floor Mount Directional
- 1 to 2 Sides



1-DR.62 Large Floor Mount Directional
- 1 to 2 Sides

1-DR.70 to **1-DR.79** = Directional

DESIGN IN DEVELOPMENT

1-DR.70 Soffit/Wall Directional
- Baggage Claim Sign Band

DESIGN IN DEVELOPMENT

1-DR.71 Directional Environmental Graphics

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1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

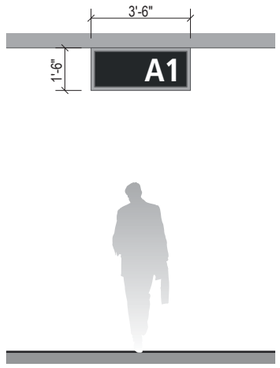
3.1 SIGN TYPE INDEX

SHEET NO:

3-13

Terminal/Concourses - **Identification** (Scale: 3/16" = 1'-0")

1-ID.01 to **1-ID.09** = Identification: **CEILING FLUSH MOUNT**

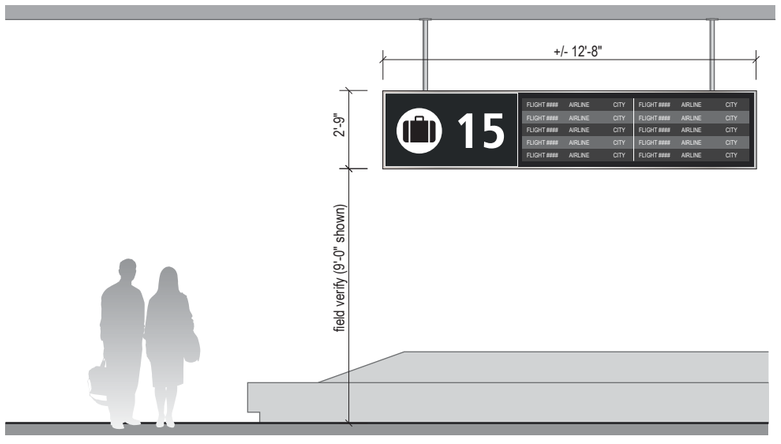


1-ID.01 Ceiling Mount Gate ID

1-ID.03 Ceiling Mount ID

1-ID.05 Ceiling Mount ID

1-ID.10 to **1-ID.19** = Identification: **CEILING SUSPENDED MOUNT**



1-ID.11 Baggage Claim Carousel ID

DESIGN IN DEVELOPMENT

1-ID.12 Security ID Checkpoint

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NO.	DATE	VOLUME REVISION
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3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

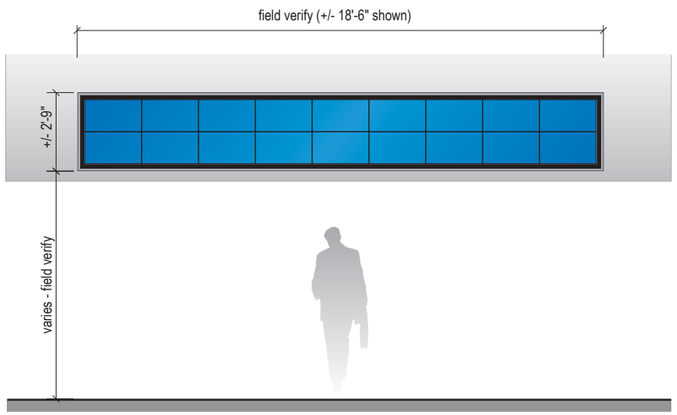
3.1 SIGN TYPE INDEX

SHEET NO:

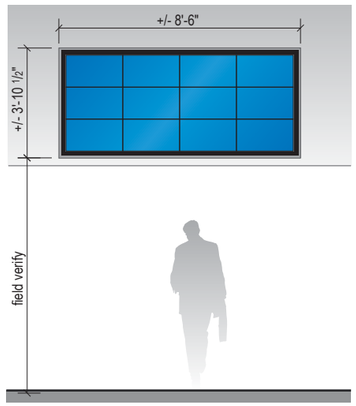
3-14

Terminal/Concourses - **Identification** (Scale: 3/16" = 1'-0")

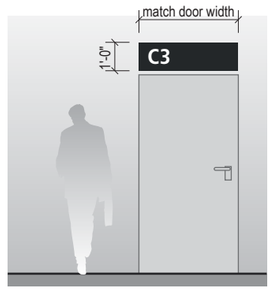
1-ID.20 to **1-ID.29** = Identification: **SOFFIT / WALL MOUNT**



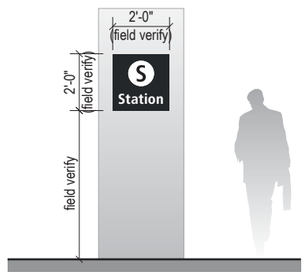
1-ID.21 Wall/Soffit Mount Checkpoint/Train Station ID



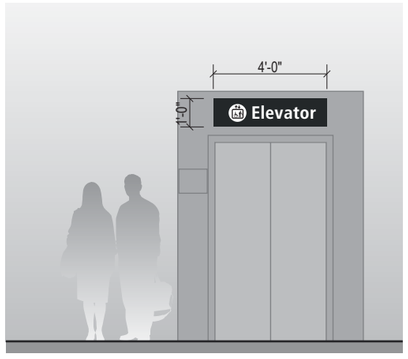
1-ID.22 Wall/Soffit Mount Checkpoint ID
Digital Informational



1-ID.25 Wall Mount Gate ID



1-ID.26 Column/Wall Mount Station ID



1-ID.27 Elevator ID

DESIGN IN DEVELOPMENT

1-ID.28 Elevator Symbol Large

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1	12/29/23	SIGN TYPE ADDED

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3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.1 SIGN TYPE INDEX

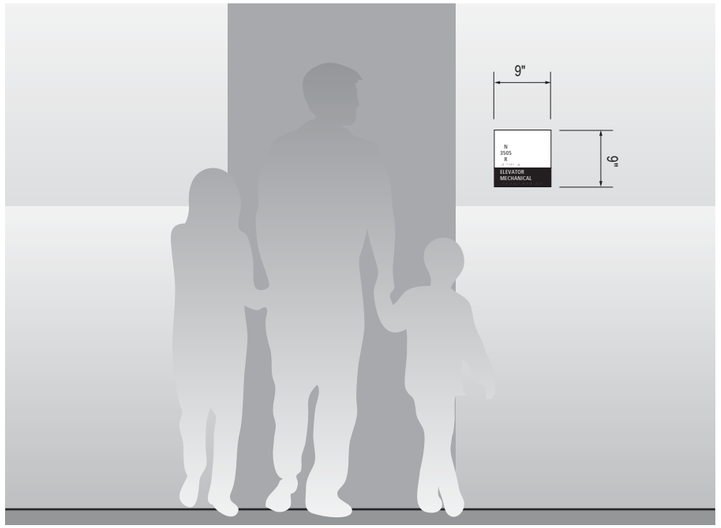
SHEET NO:

3-15

Terminal/Concourses - **Identification** (Scale: 1/2" = 1'-0")

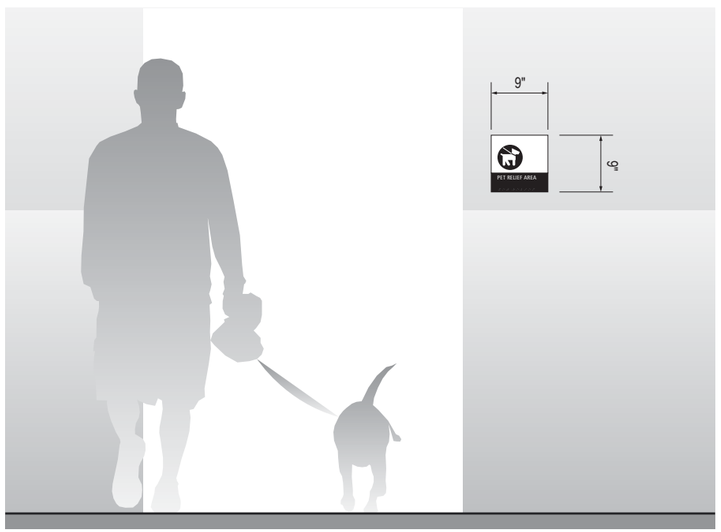
1-ID.30 to **1-ID.33** = Identification: **WALL MOUNT**

1-ID.30 Restroom ID



1-ID.31 Room ID

1-ID.32 Room ID with Changeable Insert



1-ID.33 Amenity ID

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3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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3.0 SIGN TYPES

3.1 SIGN TYPE INDEX

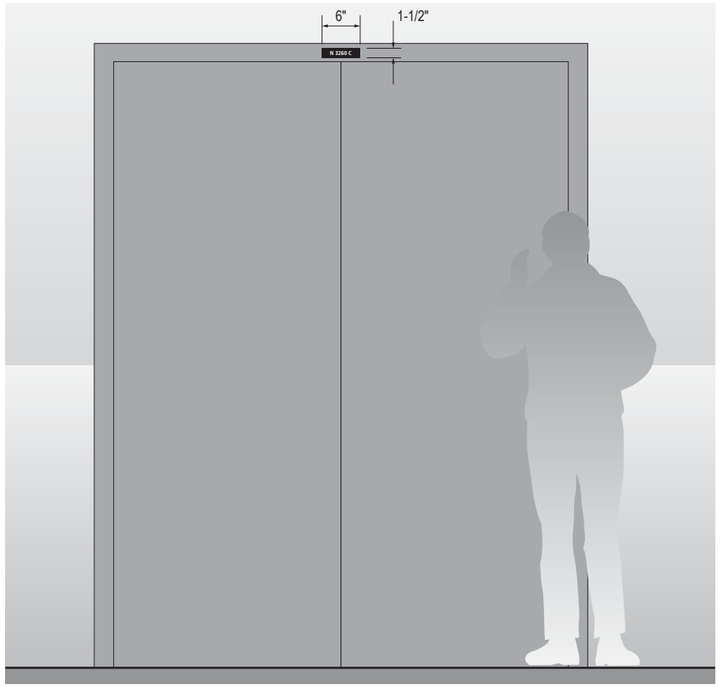
SHEET NO:

3-16

Terminal/Concourses - **Identification** (Scale: 1/2" = 1'-0")

1-ID.34 to **1-ID.35** = Identification: **WALL MOUNT**

1-ID.34 Room Name



1-ID.35 Door Number

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SHEET TITLE:

3.0 SIGN TYPES

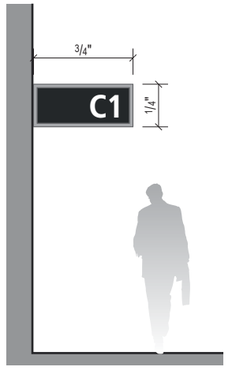
3.1 SIGN TYPE INDEX

SHEET NO:

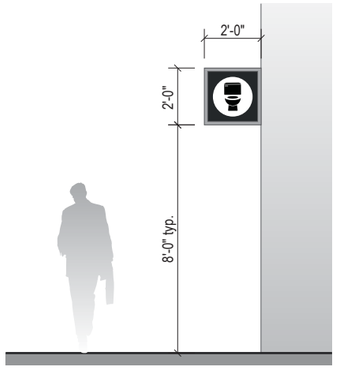
3-17

Terminal/Concourses - **Identification** (Scale: 3/16" = 1'-0")

1-ID.40 to **1-ID.49** = Identification: **FLAG** Mount

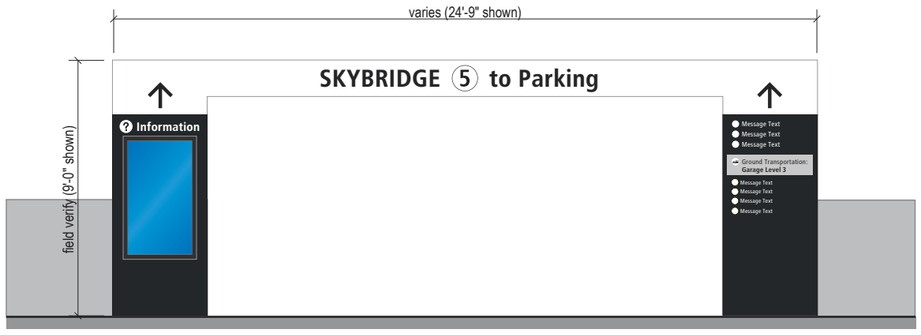


1-ID.41 Flag Mount Gate ID



1-ID.42 Flag Mount Symbol ID

1-ID.60 to **1-ID.69** = Identification: **FLOOR** Mount



1-ID.61 Skybridge Entrance/Exit Portal ID

1-ID.62 Wheelchair Service

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NO.	DATE	VOLUME REVISION
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2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.1 SIGN TYPE INDEX

SHEET NO:

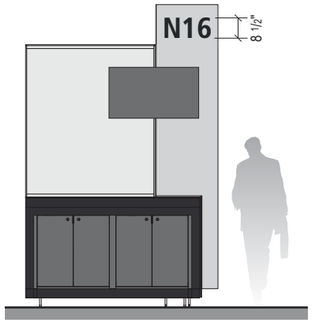
3-18

Terminal/Concourses - **Identification** (Scale: 3/16" = 1'-0")

1-ID.70 to **1-ID.79** = Identification: **PODIUM** Mount

DESIGN IN DEVELOPMENT

1-ID.70 Restroom Environmental Graphics (A, B, C)



1-ID.71 Podium Gate ID

DESIGN IN DEVELOPMENT

1-ID.73 Dimensional Soffit Mount Letters – Non-Illuminated

DESIGN IN DEVELOPMENT

1-ID.74 Wall Mount Dimensional Security Checkpoint ID

1-ID.80 to **1-ID.89** = Identification: **WALL** Mount

DESIGN IN DEVELOPMENT

1-ID.80 Concourse Identity

DESIGN IN DEVELOPMENT

1-ID.81 Dimensional Identification Lettering

DESIGN IN DEVELOPMENT

1-ID.84 Special Area Identity

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1	11/30/20	100% FINAL
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3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
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SHEET TITLE:

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Terminal/Concourses - **Informational** (Scale: 1/4" = 1'-0")

1-IN.20 to **1-IN.29** = Informational: **WALL MOUNT**

DESIGN IN DEVELOPMENT

1-IN.20 EMS Wall Checkpoint Entry

1-IN.21 Elevator Directory

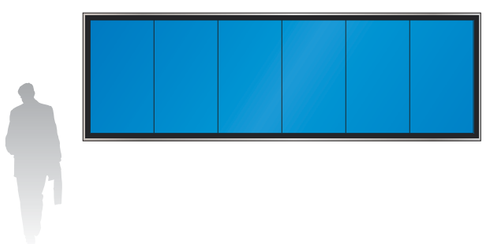
DESIGN IN DEVELOPMENT

1-IN.22 Special Area Information, Large

DESIGN IN DEVELOPMENT

1-IN.23 Special Area Information, Small

1-IN.30 to **1-IN.39** = Informational



1-IN.30 Flight Information Wall Display Array

DESIGN IN DEVELOPMENT

1-IN.39 Look Out Area Information

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3.0 SIGN TYPES

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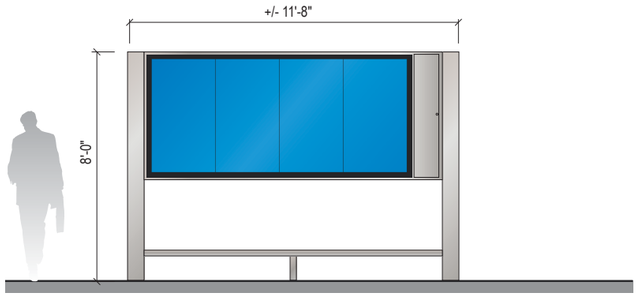
SHEET NO:

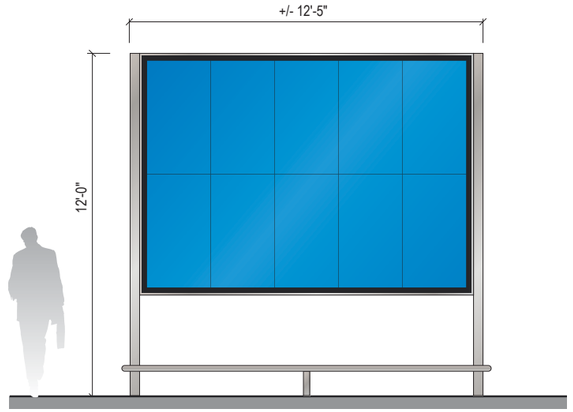
3-20

Terminal/Concourses - **Informational** (Scale: 3/16" = 1'-0")

1-IN.50 to **1-IN.59** = Informational

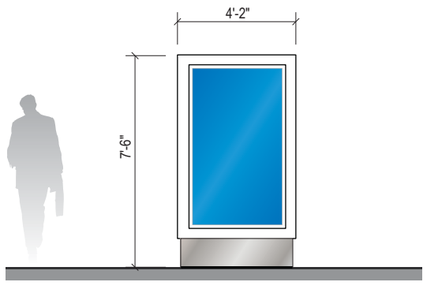


1-IN.54 Flight Information Display Freestanding Array

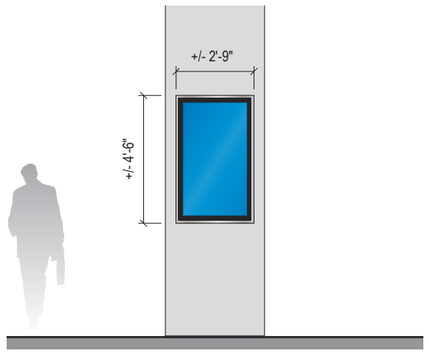


1-IN.57 Flight Information Display Freestanding Array Combo

1-IN.60 to **1-IN.71** = Informational



1-IN.61 Large Floor Mount Digital Directory



1-IN.71 Column Mount Display

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5	12/20/24	100% FINAL

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3.0 SIGN TYPES

3.1 SIGN TYPE INDEX

SHEET NO:

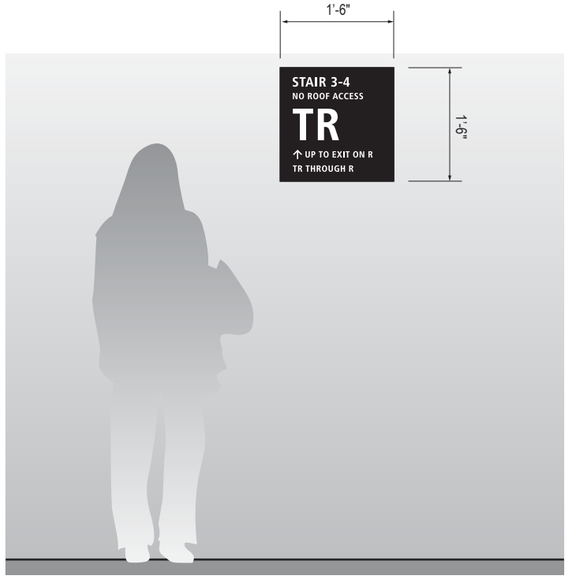
3-21

Terminal/Concourses - **Life Safety/Egress** (Scale: 1/2" = 1'-0")

1-LE.30 to **1-LE.34** = Life Safety/Egress: **WALL MOUNT**

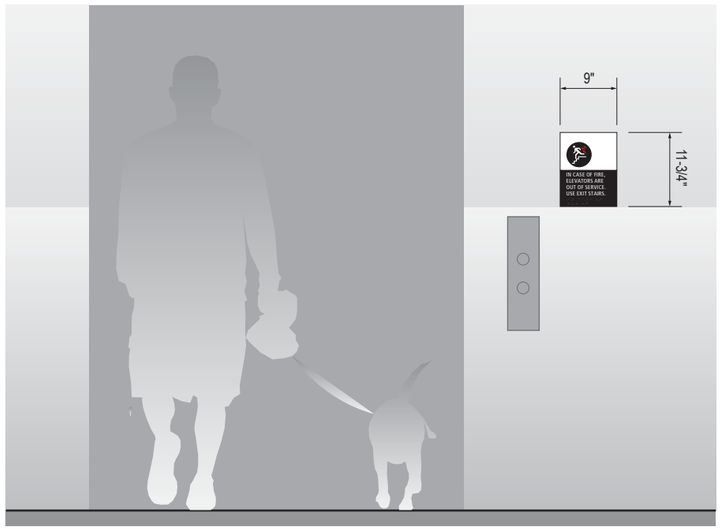
1-LE.30 Exit Path

1-LE.31 Roof Access



1-LE.32 Exit Stairwell Landing

1-LE.33 Exit Stairwell Discharge



1-LE.34 Exit at Elevator

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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.1 SIGN TYPE INDEX

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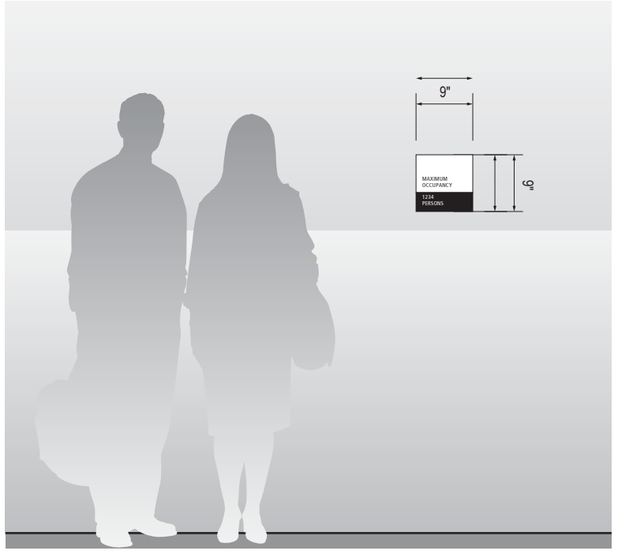
3-22

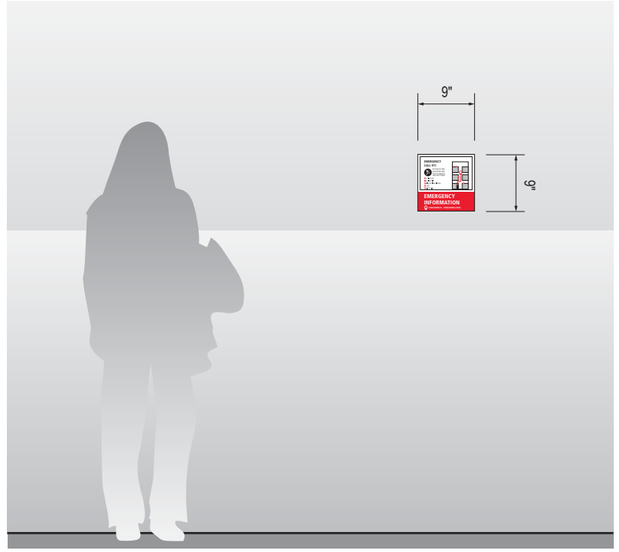
Terminal/Concourses - **Life Safety/Egress** (Scale: 1/2" = 1'-0")

1-LE.35 to **1-LE.39** = Life Safety/Egress: **WALL MOUNT**

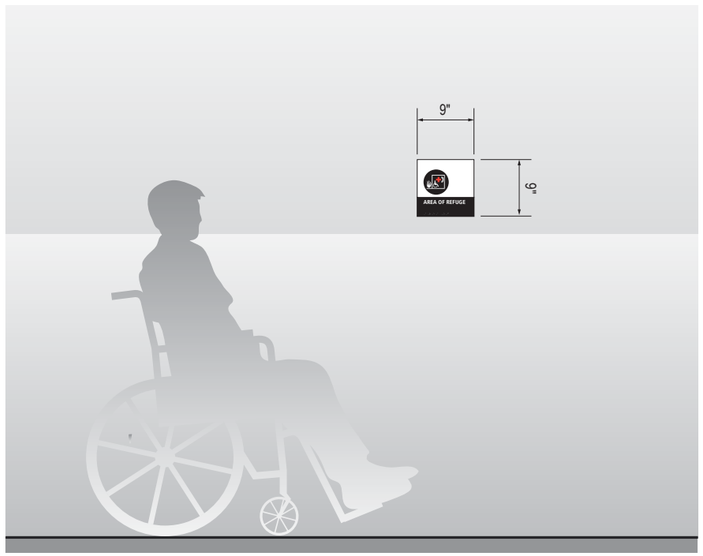
1-LE.35 Emergency Announcments



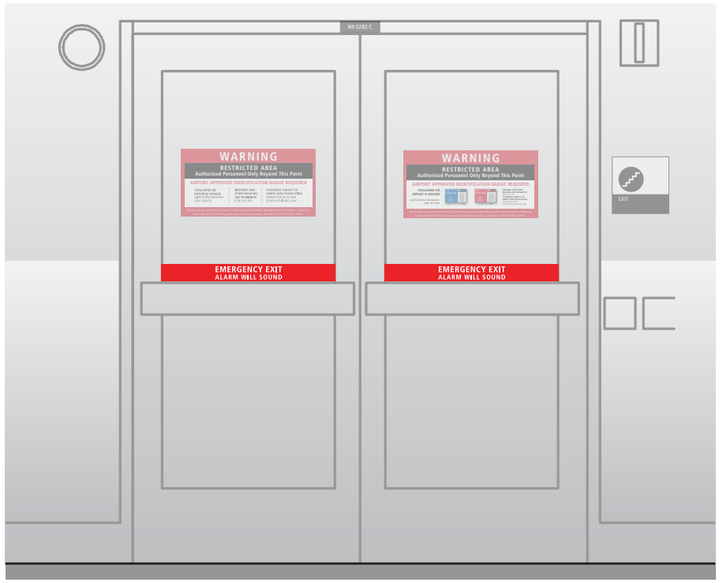
1-LE.36 Maximum Occupancy



1-LE.37 Emergency Information



1-LE.38 Rescue Assistance



1-LE.39 Exit Door Crash Bar

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3.0 SIGN TYPES

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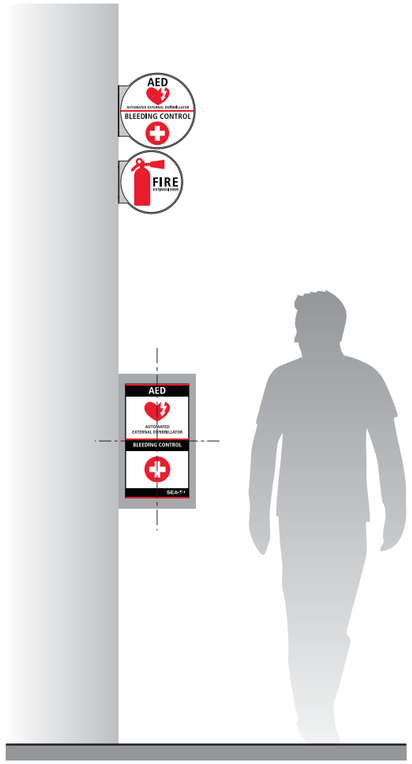
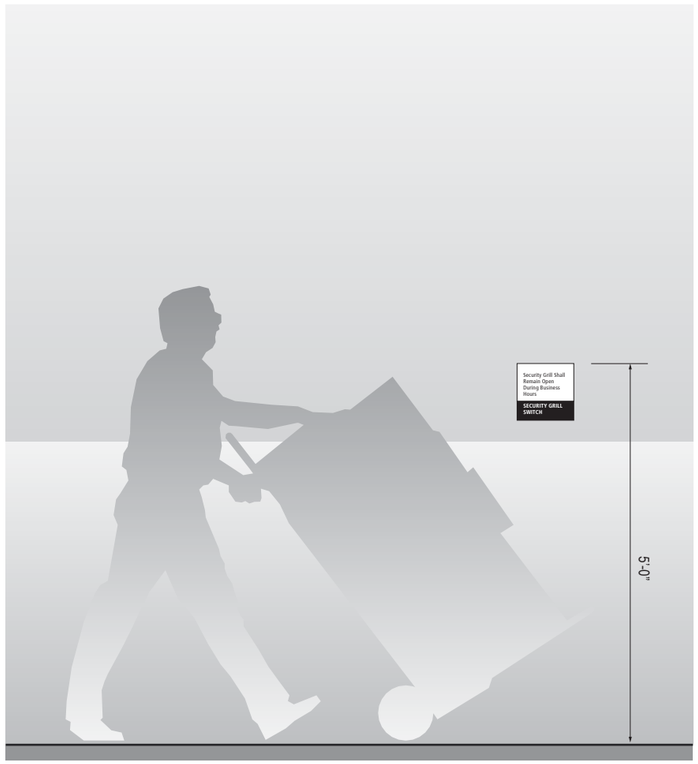
Terminal/Concourses - **Life Safety/Egress** (Scale: 1/2" = 1'-0")

1-LE.40 to **1-LE.43** = Life Safety/Egress: **WALL MOUNT**



1-LE.40 AED, Bleed Control, Fire Extinguisher



1-LE.41 Security Grill Switch

DESIGN IN DEVELOPMENT

1-LE.43 Information Panel (A, B, C)

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VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/29/23	SIGN TYPE ADDED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.1 SIGN TYPE INDEX

SHEET NO:

3-24

Terminal/Concourses - **Life Safety/Egress** (Scale: 1/2" = 1'-0")

1-LE.44 to **1-LE.49** = Life Safety/Egress: **WALL MOUNT**

DESIGN IN DEVELOPMENT

1-LE.44 Information Panel (2 Part Message)

DESIGN IN DEVELOPMENT

1-LE.45 Identification On Door (A, B)

DESIGN IN DEVELOPMENT

1-LE.46 2-Way Communication

DESIGN IN DEVELOPMENT

1-LE.48 Not An Exit Safety Gate

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VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

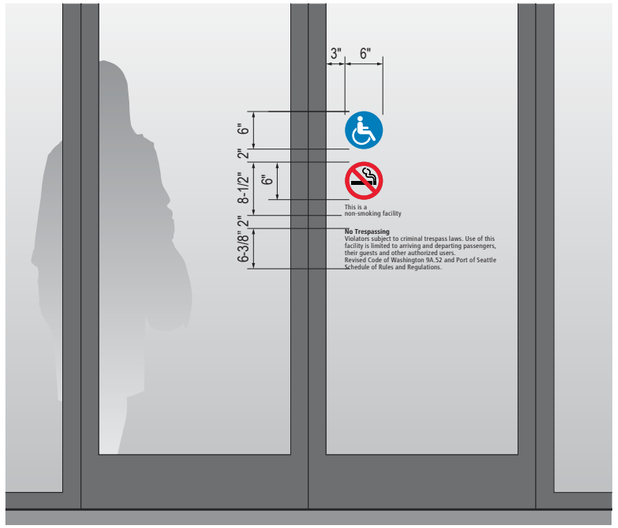
3.1 SIGN TYPE INDEX

SHEET NO:

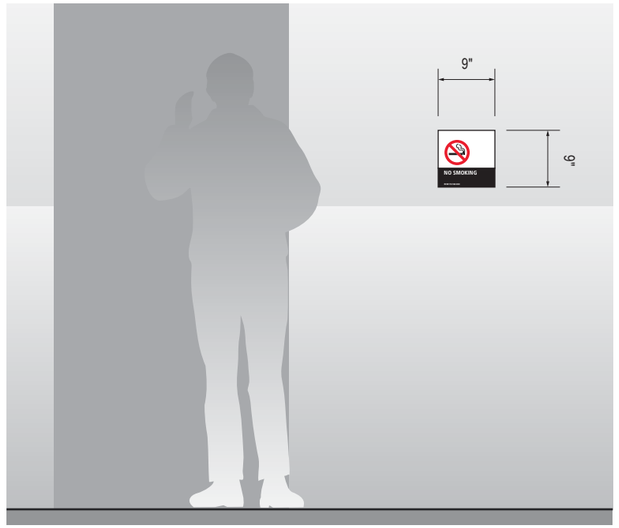
3-25

Terminal/Concourses - **Regulatory** (Scale: 1/2" = 1'-0")

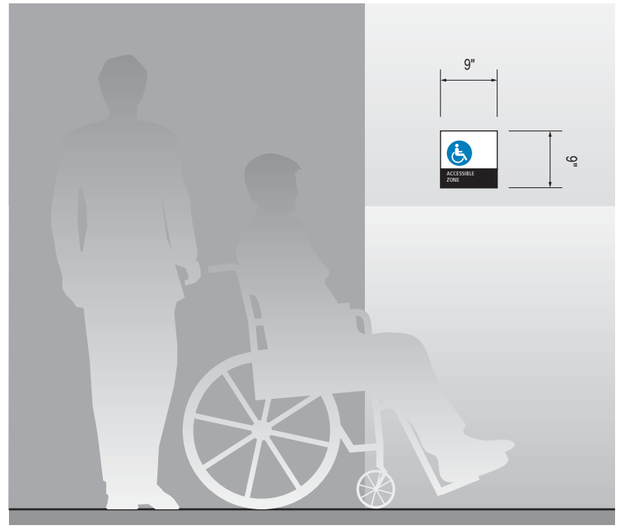
1-RG.30 to **1-RG.35** = Regulatory: **WALL MOUNT**



1-RG.31 Entrance Door Graphics



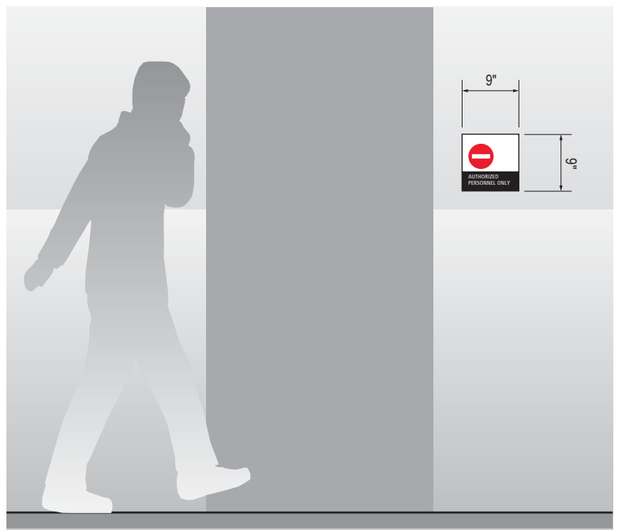
1-RG.32 Smoking Regulatory



1-RG.33 Accessible Zones

DESIGN IN DEVELOPMENT

1-RG.34 Regulatory Door



1-RG.35 Authorized Personnel Only

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/29/23	SIGN TYPE ADDED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

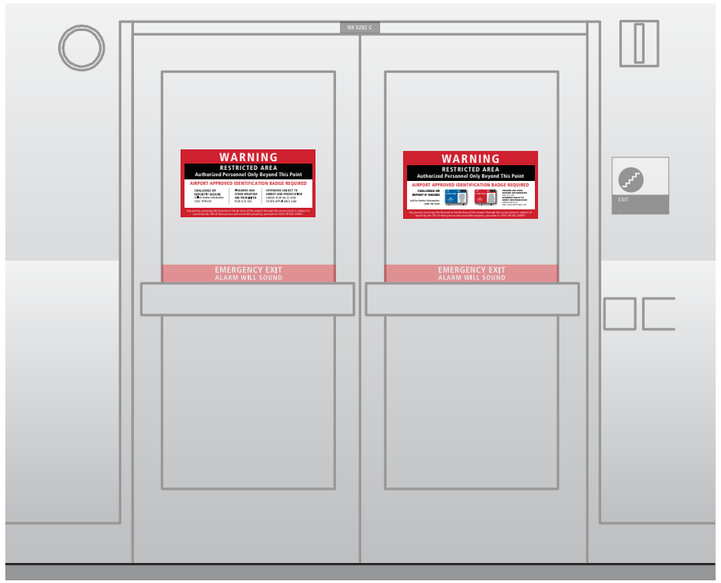
3.1 SIGN TYPE INDEX

SHEET NO:

3-26

Terminal/Concourses - **Regulatory** (Scale: 1/2" = 1'-0")

1-RG.36 = Regulatory: **WALL MOUNT**



1-RG.36 Restricted Access (A)

DESIGN IN DEVELOPMENT

1-RG.36 Restricted Access (B)

DESIGN IN DEVELOPMENT

1-RG.36 Restricted Access (C)

DESIGN IN DEVELOPMENT

1-RG.36 Restricted Access (D)

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VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/29/23	SIGN TYPES ADDED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.1 SIGN TYPE INDEX

SHEET NO:

3-27

Terminal/Concourses - **Regulatory** (Scale: 1/2" = 1'-0")

1-RG.37 = Regulatory: **WALL MOUNT**

DESIGN IN DEVELOPMENT

1-RG.37 Restricted Access Panel (A)

DESIGN IN DEVELOPMENT

1-RG.37 Restricted Access Panel (B)

DESIGN IN DEVELOPMENT

1-RG.37 Restricted Access Panel (C)

DESIGN IN DEVELOPMENT

1-RG.37 Restricted Access Panel (D)

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VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/29/23	SIGN TYPES ADDED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

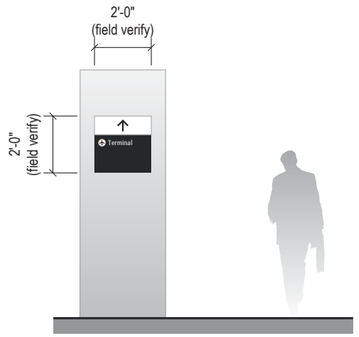
3.1 SIGN TYPE INDEX

SHEET NO:

3-28

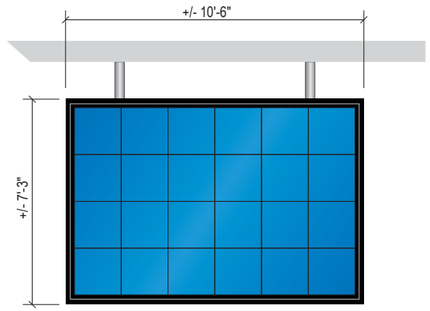
Terminal/Concourses - 2 (Scale: 3/16" = 1'-0")

2-DR = Directional: WALL MOUNT



2-DR-21 Columnn Mount Directional

2-ID.00 to 2-ID.29 = Identification: WALL MOUNT



2-ID.01 Suspended Curbside Door/Airline Identification

2-ID.21 Curbside Entrance Identification

2-ID.25 Columnn Mount Directional

DESIGN IN DEVELOPMENT

2-ID.26 Curbside door identification exterior illuminated

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NO.	DATE	PAGE REVISION

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

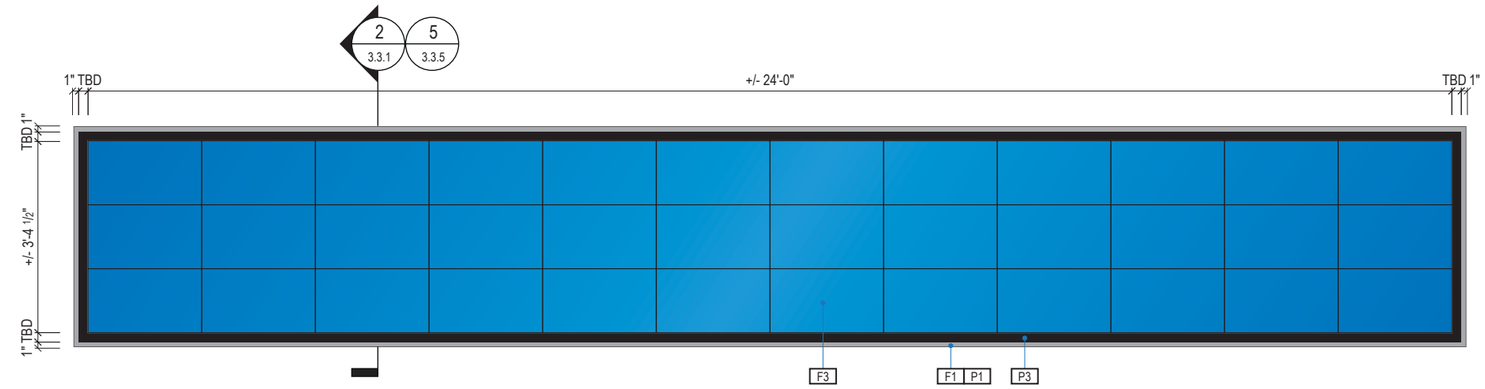
3.1 SIGN TYPE INDEX

SHEET NO:

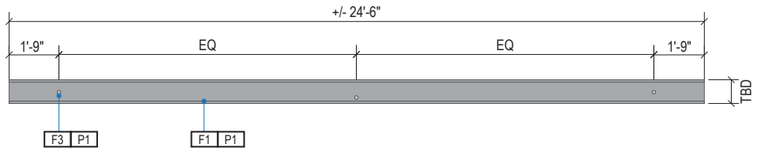
3-29

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
DIGITAL	DIRECTIONAL	SUSPENDED	Large Digital Directional; 1-2 sides; custom messaging

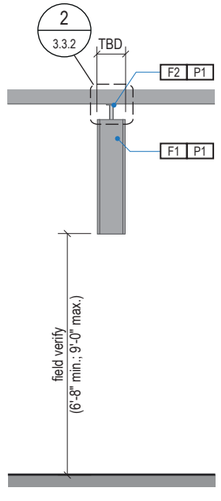


1 FACE ELEVATION
Scale: 3/8" = 1'-0"

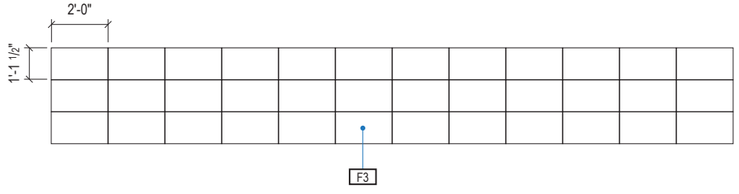


2 PLAN VIEW
Scale: 3/16" = 1'-0"

3 CONTEXT ELEVATION & DIGITAL MESSAGE SAMPLE
Scale: 3/16" = 1'-0"



4 END VIEW
Scale: 3/16" = 1'-0"



5 DISPLAY UNIT SIZE & CONFIGURATION
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.00

DESIGN INTENT NOTES - SUSPENDED DIGITAL

F1 SIGN CABINET/FRAME: Fabricated sign cabinet constructed of extruded aluminum and cast aluminum components with concealed internal welds; all sides fabricated to hide digital display unit frame with minimal ext; fabricated aluminum support frame with welded mitered corners and slotted mounting holes to accept sign mounting brackets; power feed/units hidden behind mounting frame with access holes in back for wall mounting (if applicable); paint all exposed surfaces of sign cabinet/support frame/mounting frame to match P1 satin finish.

F2 MOUNTING: Mount plumb & level w/ hidden (above fin. ceiling line) structural blocking/fabricated unistrut and threaded rod/mech. fastener system to building's structural elements as install loc. cond. req. (field verify); threaded rods run vert. inside susp. tubes; all mech. mounting connections hidden inside channel box and above ceiling line; alum. susp. cover tubes with alum. escutcheon cover plate at ceiling connection point to cover install holes, paint all exposed surfaces with MAP paint to match P1, satin finish.

F3 DIGITAL DISPLAY: Digital display unit(s) integrate into sign cabinet and install per manufacturer recommendations. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

INTERIOR LED DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black.

DISPLAY: Commercial-grade high-definition LED screen. Pixel pitch between 1.8mm and 1.9mm; pixel pitch and size configuration shall comply with ANSI V202.01 regarding viewing distance. Individual display units to be combined to create one conformed screen image.

MOUNTING SYSTEM: Custom fabricated mounting system with plywood substrate with no more than ¼" variance diagonally across the span of the given sign length. Structural blocking/fabricated Unistrut and threaded rod with mechanical fasteners to building's structural elements as required per location (field verify).

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

IMAGE PROCESSING UNIT (IPU): Configurable unit for display resolution with color and seam correction. Must be compatible with owner's specified content management system. Should be capable of reporting health and status of assigned display. Rack mountable. Wired LAN connection. DisplayPort video input preferred. Fiber optic data output preferred. 120V or 208V capable power supply.

MEDIA PLAYER: Rack mountable PC media player to be installed in the same rack as the IPU. 4K video output. Wired LAN connection. 120V or 208V capable power supply.

PREMISE WIRING LAN CONNECTION: Fiber optic light interface unit (LIU) as specified in Port of Seattle premise wiring standards. LIU should include required fiber optic strands necessary for the display plus at least 20% extra strands for spare. Station-end LIU should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: Power to be installed as specified by display manufacturer. It is not acceptable to combine power and data into the same cable jacket or pathway.

VENTILATION: Provide continuous air vents around the display cluster per manufacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

COLORS

NOTES: "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P3 Black

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VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

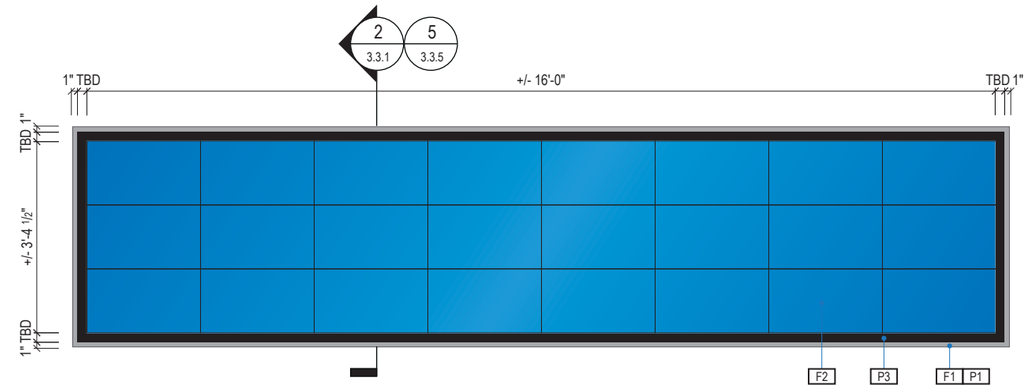
3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

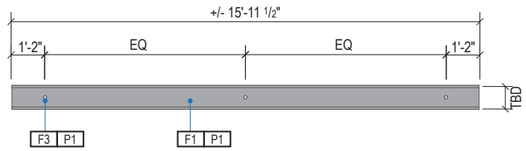
3-30

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
DIGITAL	DIRECTIONAL	SUSPENDED	Medium Digital Directional; 1-2 sides; custom messaging



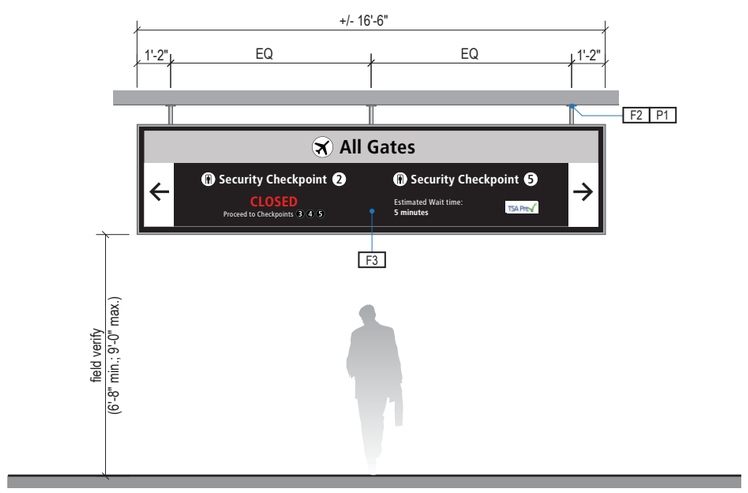
1 FACE ELEVATION

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



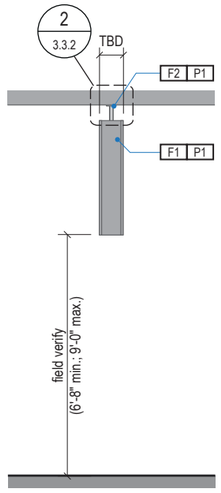
2 PLAN VIEW

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



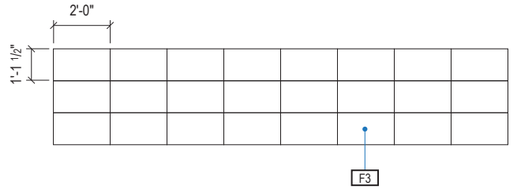
3 CONTEXT ELEVATION & DIGITAL MESSAGE SAMPLE

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



4 END VIEW

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



5 DISPLAY UNIT SIZE & CONFIGURATION

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

SIGN TYPE

1-DR.00a

DESIGN INTENT NOTES - SUSPENDED DIGITAL

F1 SIGN CABINET/FRAME: Fabricated sign cabinet constructed of extruded aluminum and cast aluminum components with concealed internal welds; all sides fabricated to hide digital display unit frame with minimal ext; fabricated aluminum support frame with welded mitered corners and slotted mounting holes to accept sign mounting brackets; power feed/units hidden behind mounting frame with access holes in back for wall mounting (if applicable); paint all exposed surfaces of sign cabinet/support frame/mounting frame to match P1 satin finish.

F2 MOUNTING: Mount plumb & level w/ hidden (above fin. ceiling line) structural blocking/fabricated unistrut and threaded rod/mech. fastener system to building's structural elements as install loc. cond. req. (field verify); threaded rods run vert. inside susp. tubes; all mech. mounting connections hidden inside channel box and above ceiling line; alum. susp. cover tubes with alum. escutcheon cover plate at ceiling connection point to cover install holes, paint all exposed surfaces with MAP paint to match P1, satin finish.

F3 DIGITAL DISPLAY: Digital display unit(s) integrate into sign cabinet and install per manufacturer recommendations. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

INTERIOR LED DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black.

DISPLAY: Commercial-grade high-definition LED screen. Pixel pitch between 1.8mm and 1.9mm; pixel pitch and size configuration shall comply with ANSI V202.01 regarding viewing distance. Individual display units to be combined to create one conformed screen image.

MOUNTING SYSTEM: Custom fabricated mounting system with plywood substrate with no more than ¼" variance diagonally across the span of the given sign length. Structural blocking/fabricated Unistrut and threaded rod with mechanical fasteners to building's structural elements as required per location (field verify).

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

IMAGE PROCESSING UNIT (IPU): Configurable unit for display resolution with color and seam correction. Must be compatible with owner's specified content management system. Should be capable of reporting health and status of assigned display. Rack mountable. Wired LAN connection. DisplayPort video input preferred. Fiber optic data output preferred. 120V or 208V capable power supply.

MEDIA PLAYER: Rack mountable PC media player to be installed in the same rack as the IPU. 4K video output. Wired LAN connection. 120V or 208V capable power supply.

PREMISE WIRING LAN CONNECTION: Fiber optic light interface unit (LIU) as specified in Port of Seattle premise wiring standards. LIU should include required fiber optic strands necessary for the display plus at least 20% extra strands for spare. Station-end LIU should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: Power to be installed as specified by display manufacturer. It is not acceptable to combine power and data into the same cable jacket or pathway.

VENTILATION: Provide continuous air vents around the display cluster per manunfacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

COLORS

NOTES: "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P3 Black

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NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

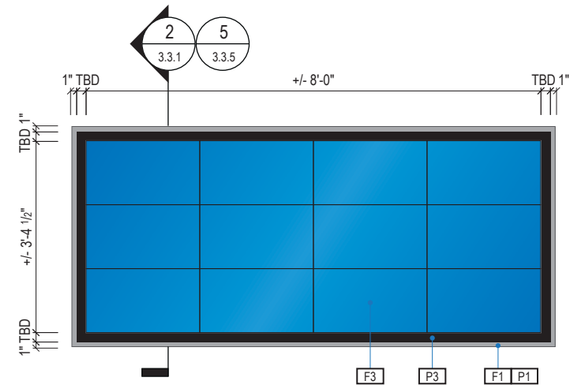
3.2 SIGN TYPES

SHEET NO:

3-31

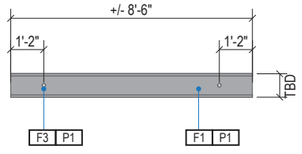
3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
DIGITAL	DIRECTIONAL	SUSPENDED	Small Digital Directional; 1-2 sides; custom messaging



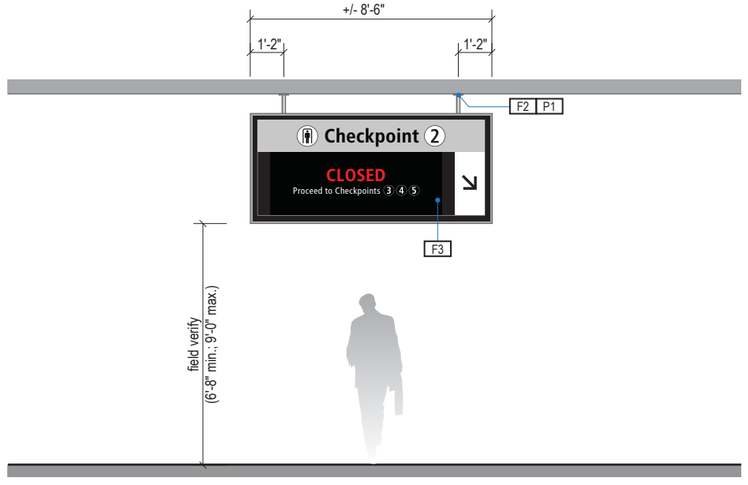
1 FACE ELEVATION

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



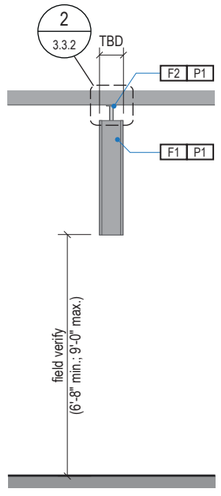
2 PLAN VIEW

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



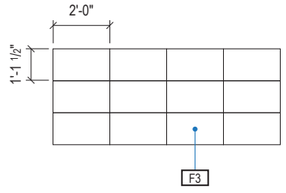
3 CONTEXT ELEVATION & DIGITAL MESSAGE SAMPLE

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



4 END VIEW

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



5 DISPLAY UNIT SIZE & CONFIGURATION

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

SIGN TYPE

1-DR.00b

DESIGN INTENT NOTES - SUSPENDED DIGITAL

F1 SIGN CABINET/FRAME: Fabricated sign cabinet constructed of extruded aluminum and cast aluminum components with concealed internal welds; all sides fabricated to hide digital display unit frame with minimal ext; fabricated aluminum support frame with welded mitered corners and slotted mounting holes to accept sign mounting brackets; power feed/units hidden behind mounting frame with access holes in back for wall mounting (if applicable); paint all exposed surfaces of sign cabinet/support frame/mounting frame to match P1 satin finish.

F2 MOUNTING: Mount plumb & level w/ hidden (above fin. ceiling line) structural blocking/fabricated unistrut and threaded rod/mech. fastener system to building's structural elements as install loc. cond. req. (field verify); threaded rods run vert. inside susp. tubes; all mech. mounting connections hidden inside channel box and above ceiling line; alum. susp. cover tubes with alum. escutcheon cover plate at ceiling connection point to cover install holes, paint all exposed surfaces with MAP paint to match P1, satin finish.

F3 DIGITAL DISPLAY: Digital display unit(s) integrate into sign cabinet and install per manufacturer recommendations. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

INTERIOR LED DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black.

DISPLAY: Commercial-grade high-definition LED screen. Pixel pitch between 1.8mm and 1.9mm; pixel pitch and size configuration shall comply with ANSI V202.01 regarding viewing distance. Individual display units to be combined to create one conformed screen image.

MOUNTING SYSTEM: Custom fabricated mounting system with plywood substrate with no more than ¼" variance diagonally across the span of the given sign length. Structural blocking/fabricated Unistrut and threaded rod with mechanical fasteners to building's structural elements as required per location (field verify).

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

IMAGE PROCESSING UNIT (IPU): Configurable unit for display resolution with color and seam correction. Must be compatible with owner's specified content management system. Should be capable of reporting health and status of assigned display. Rack mountable. Wired LAN connection. DisplayPort video input preferred. Fiber optic data output preferred. 120V or 208V capable power supply.

MEDIA PLAYER: Rack mountable PC media player to be installed in the same rack as the IPU. 4K video output. Wired LAN connection. 120V or 208V capable power supply.

PREMISE WIRING LAN CONNECTION: Fiber optic light interface unit (LIU) as specified in Port of Seattle premise wiring standards. LIU should include required fiber optic strands necessary for the display plus at least 20% extra strands for spare. Station-end LIU should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: Power to be installed as specified by display manufacturer. It is not acceptable to combine power and data into the same cable jacket or pathway.

VENTILATION: Provide continuous air vents around the display cluster per manufacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

COLORS

NOTES: "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P3 Black

SEA Seattle-Tacoma International Airport

17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

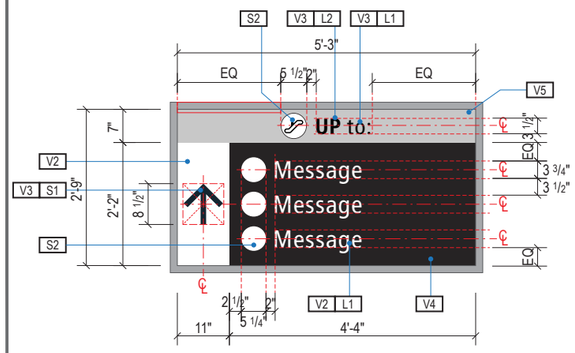
3.2 SIGN TYPES

SHEET NO:

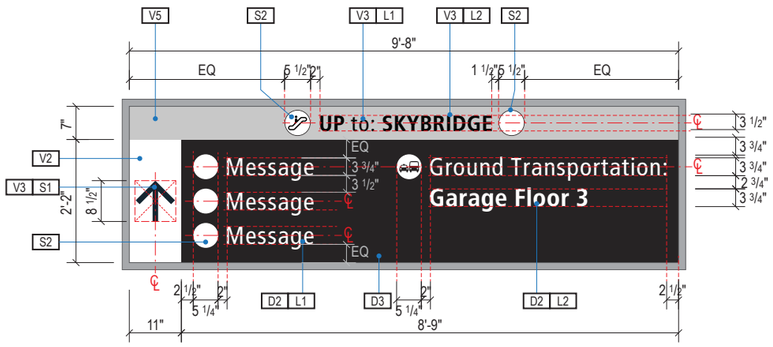
3-32

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

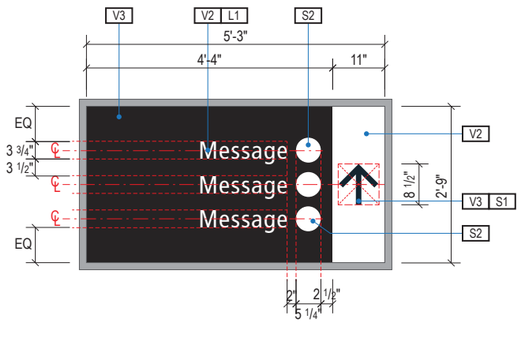
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	SUSPENDED	Large 3-way Suspended Directional; 2 sides; 1-6 messages per direction



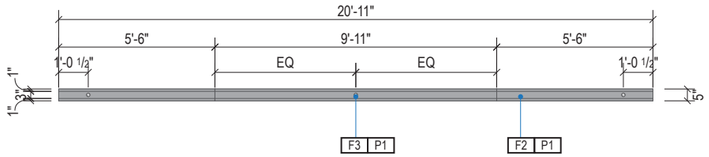
A FACE LAYOUT
Scale: 3/8" = 1'-0"



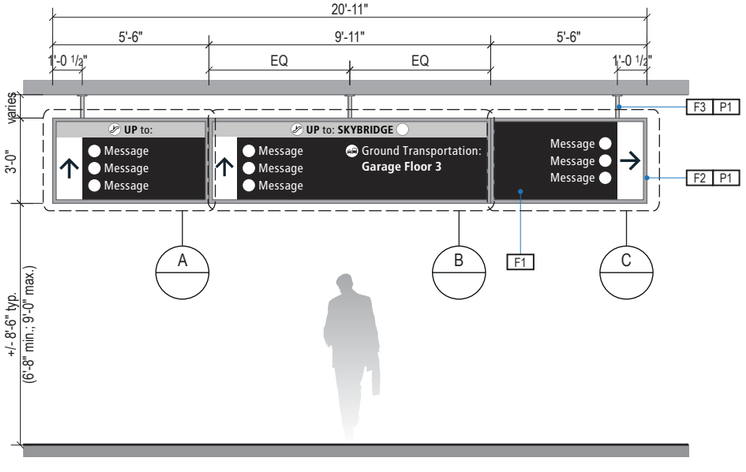
B FACE LAYOUT
Scale: 3/8" = 1'-0"



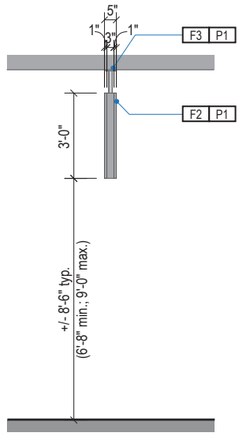
C FACE LAYOUT
Scale: 3/8" = 1'-0"



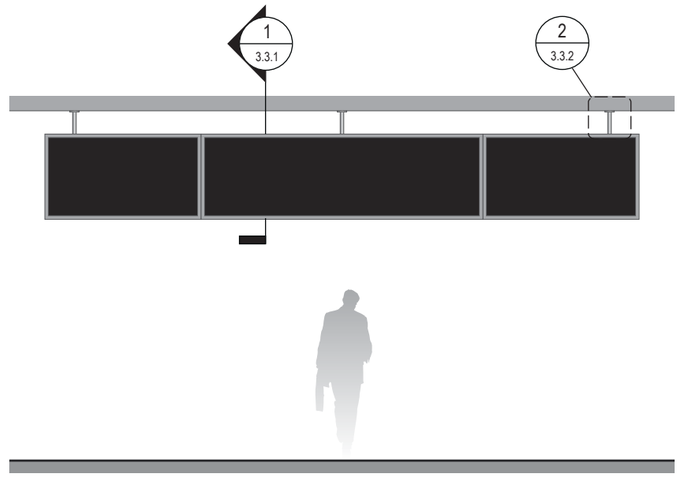
1 PLAN VIEW
Scale: 3/16" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.01

DESIGN INTENT NOTES - SUSPENDED

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: Mount plumb & level w/ hidden (above fin. ceiling line) structural blocking/fabricated unistrut and threaded rod/mech. fastener system to building's structural elements as install loc. cond. req. (field verify); threaded rods run vert. inside susp. tubes; all mech. mounting connections hidden inside channel box and above ceiling line; alum. susp. cover tubes with alum. escutcheon cover plate at ceiling connection point to cover install holes, paint all exposed surfaces with MAP paint to match P1, satin finish

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
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3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

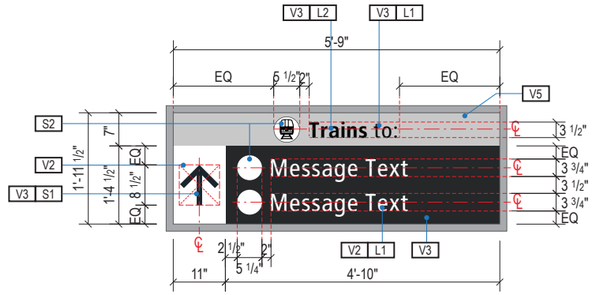
3.2 SIGN TYPES

SHEET NO:

3-33

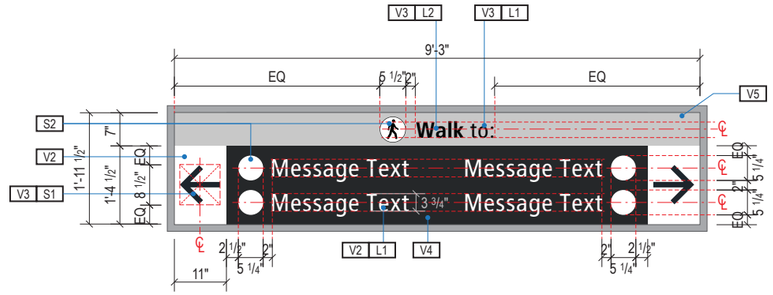
3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	SUSPENDED	3-way Suspended Directional w/ Header; 2 sides; 1-2 messages per direction



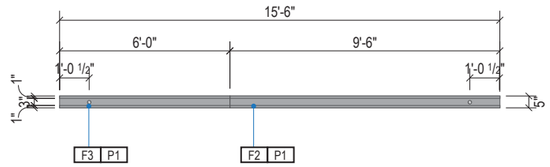
A FACE LAYOUT

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



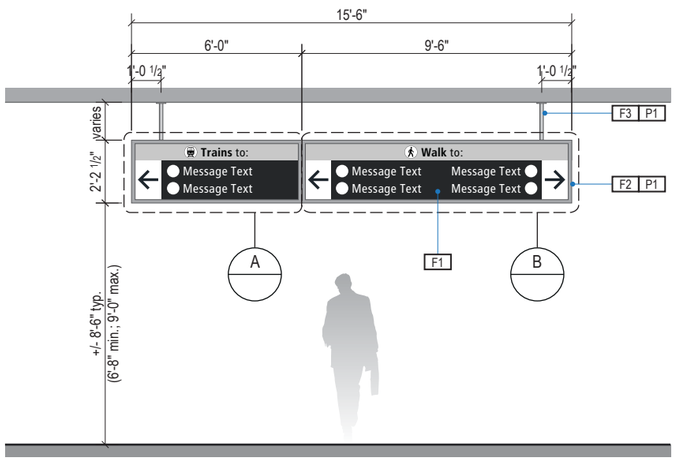
B FACE LAYOUT

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



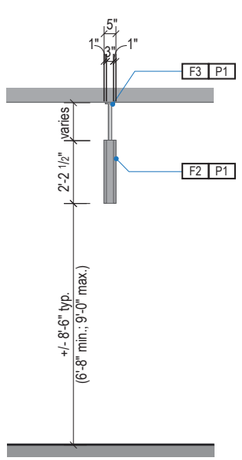
1 PLAN VIEW

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



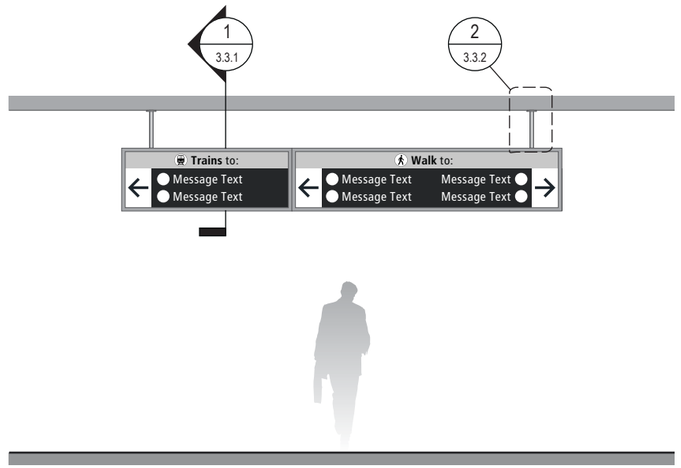
2 ELEVATION

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



3 END VIEW

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



4 ELEVATION (OPPOSITE SIDE)

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

SIGN TYPE

1-DR.02

DESIGN INTENT NOTES - SUSPENDED

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: Mount plumb & level w/ hidden (above fin. ceiling line) structural blocking/fabricated unistrut and threaded rod/mech. fastener system to building's structural elements as install loc. cond. req. (field verify); threaded rods run vert. inside susp. tubes; all mech. mounting connections hidden inside channel box and above ceiling line; alum. susp. cover tubes with alum. escutcheon cover plate at ceiling connection point to cover install holes, paint all exposed surfaces with MAP paint to match P1, satin finish

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal

L2 Supplemental Typeface: TransitBackNeg-Bold

S1 Arrow(s): use only official SEA wayfinding arrows

S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "DD" = digital display; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish

DD2 White

DD3 Black

DD5 Header Field: match Translucent Silver 3M 3630-121

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

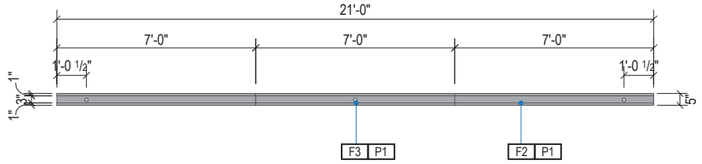
3.2 SIGN TYPES

SHEET NO:

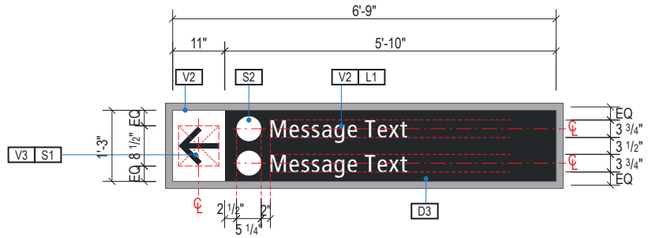
3-34

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

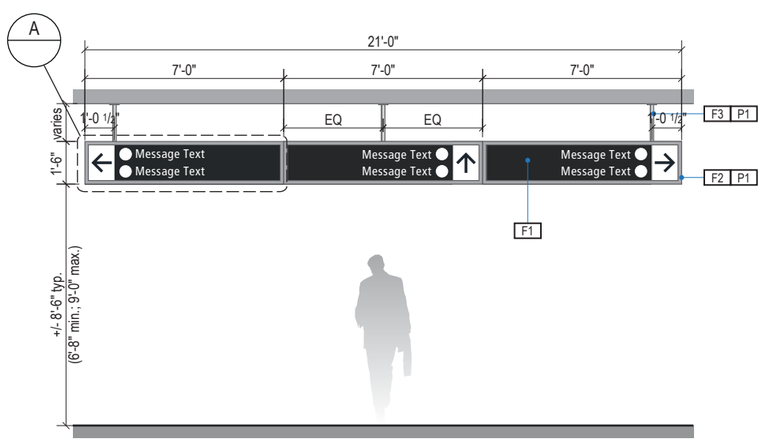
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	SUSPENDED	3-way Suspended Directional; 2 sides; 1-2 messages per direction



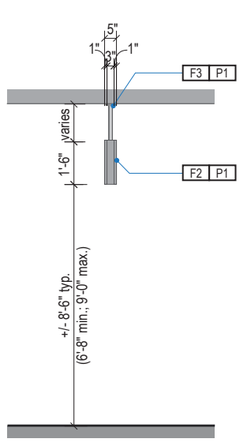
1 PLAN VIEW
Scale: 3/16" = 1'-0"



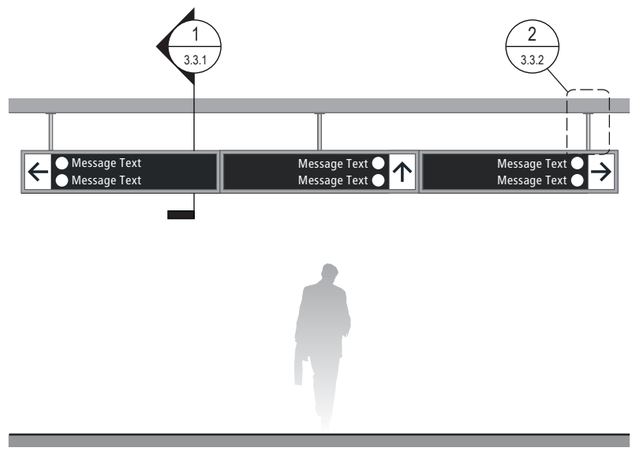
A FACE LAYOUT
Scale: 3/8" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.02a

DESIGN INTENT NOTES - SUSPENDED

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: Mount plumb & level w/ hidden (above fin. ceiling line) structural blocking/fabricated unistrut and threaded rod/mech. fastener system to building's structural elements as install loc. cond. req. (field verify); threaded rods run vert. inside susp. tubes; all mech. mounting connections hidden inside channel box and above ceiling line; alum. susp. cover tubes with alum. escutcheon cover plate at ceiling connection point to cover install holes, paint all exposed surfaces with MAP paint to match P1, satin finish

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

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2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

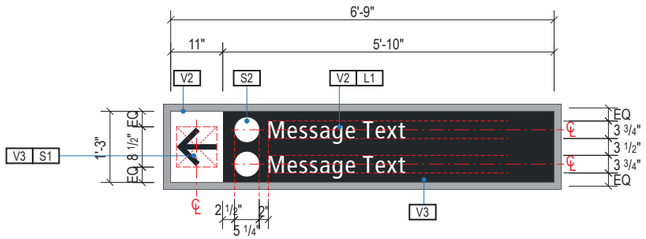
3.2 SIGN TYPES

SHEET NO:

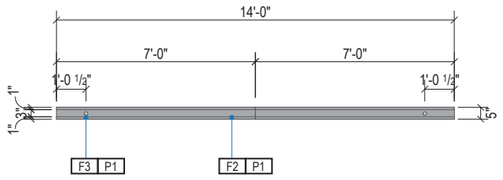
3-35

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

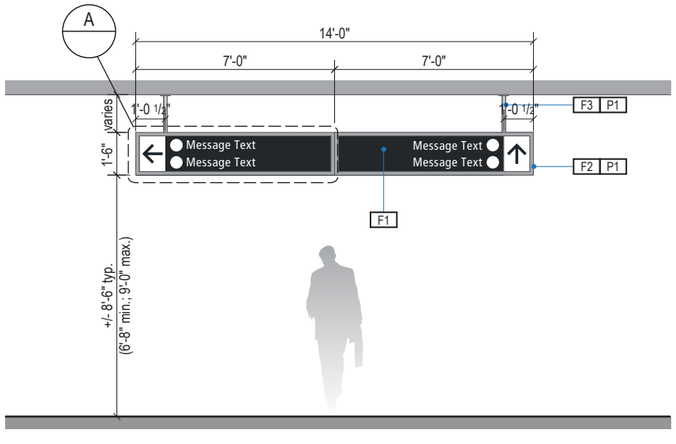
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	SUSPENDED	2-way Suspended Directional; 2 sides; 1-2 messages per direction



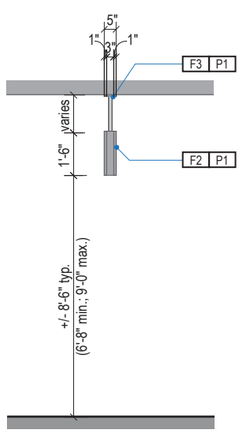
A FACE LAYOUT
Scale: 3/8" = 1'-0"



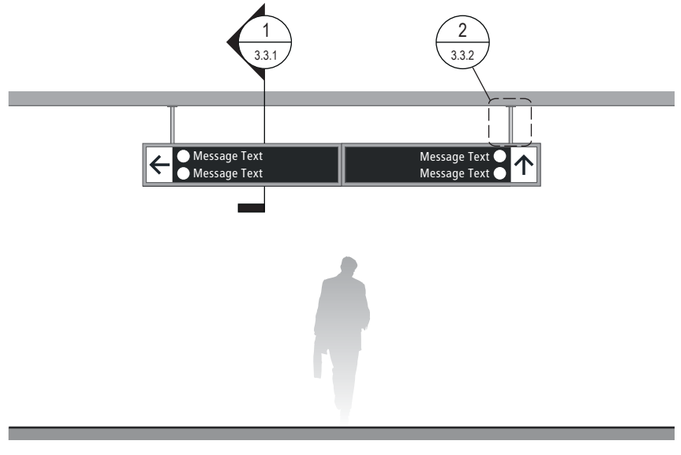
1 PLAN VIEW
Scale: 3/16" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.03

DESIGN INTENT NOTES - SUSPENDED

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: Mount plumb & level w/ hidden (above fin. ceiling line) structural blocking/fabricated unistrut and threaded rod/mech. fastener system to building's structural elements as install loc. cond. req. (field verify); threaded rods run vert. inside susp. tubes; all mech. mounting connections hidden inside channel box and above ceiling line; alum. susp. cover tubes with alum. escutcheon cover plate at ceiling connection point to cover install holes, paint all exposed surfaces with MAP paint to match P1, satin finish

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

SEA Seattle-Tacoma International Airport

17801 International Blvd, Seattle, WA 98158

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SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

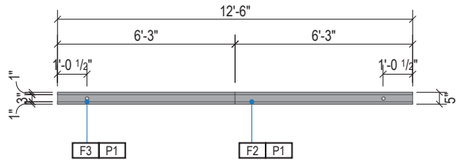
3.2 SIGN TYPES

SHEET NO:

3-36

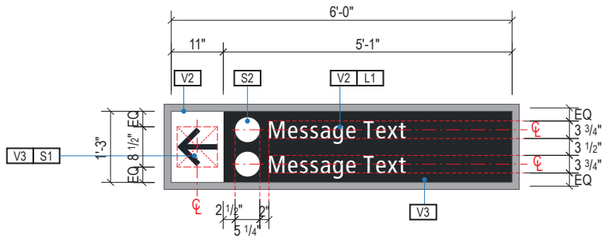
3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	SUSPENDED	2-way Suspended Directional (Reduced Width); 2 sides; 1-2 messages per direction



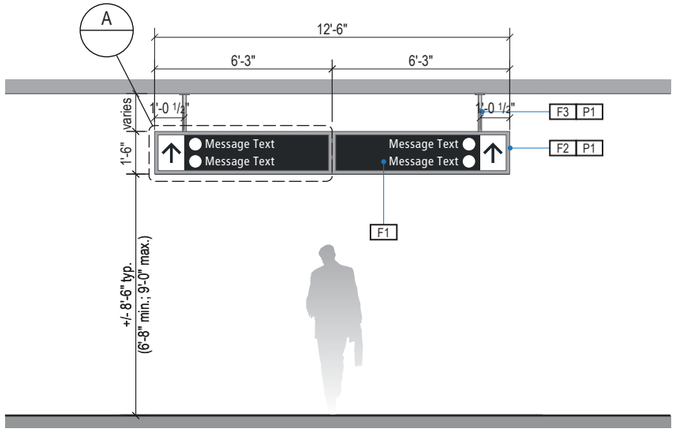
1 PLAN VIEW

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



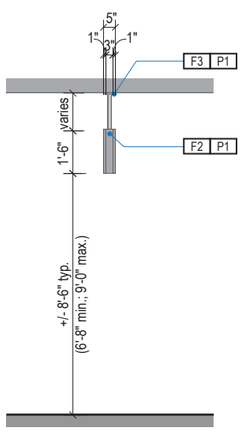
A FACE LAYOUT

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



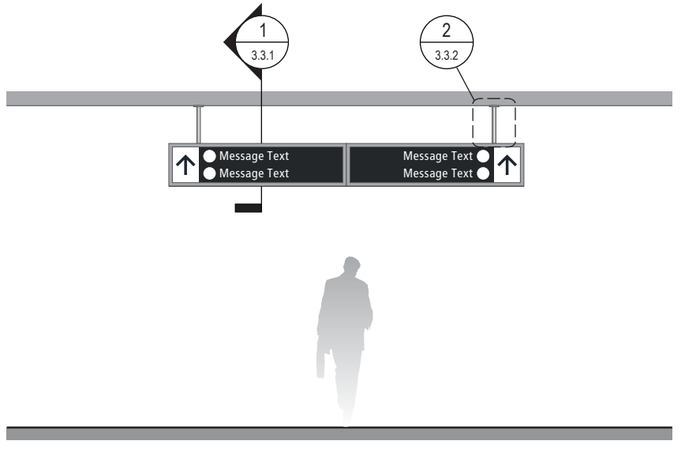
2 ELEVATION

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



3 END VIEW

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



4 ELEVATION (OPPOSITE SIDE)

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

SIGN TYPE

1-DR.03a

DESIGN INTENT NOTES - SUSPENDED

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: Mount plumb & level w/ hidden (above fin. ceiling line) structural blocking/fabricated unistrut and threaded rod/mech. fastener system to building's structural elements as install loc. cond. req. (field verify); threaded rods run vert. inside susp. tubes; all mech. mounting connections hidden inside channel box and above ceiling line; alum. susp. cover tubes with alum. escutcheon cover plate at ceiling connection point to cover install holes, paint all exposed surfaces with MAP paint to match P1, satin finish

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal

L2 Supplemental Typeface: TransitBackNeg-Bold

S1 Arrow(s): use only official SEA wayfinding arrows

S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White

D3 Black

D5 Header Field: match Translucent Silver 3M 3630-121

D6 Blue Train Line: match PMS 3015C

D7 Yellow Train Line: match PMS 123C

D8 Green Train Line: match PMS 364C

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P2 White: MAP #N202

P3 Black: MAP 41-335 Black Anodic

P5 Header Field: MAP MP18074 Sparkle Silver

V2 White: Opaque 3M 7725-20 White

V3 Black: Opaque 3M 7725-22 Black

V5 Header Field: 3M 3630-121Translucent Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

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4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

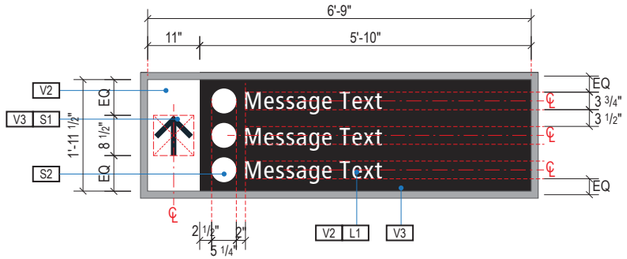
3.2 SIGN TYPES

SHEET NO:

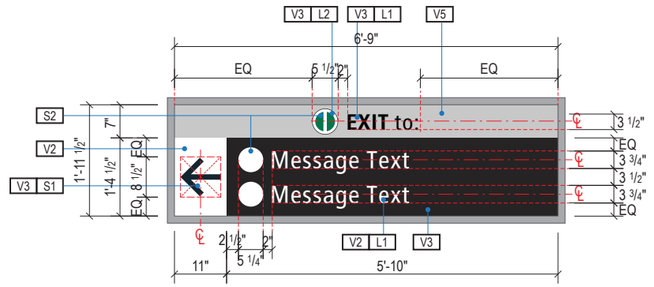
3-37

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

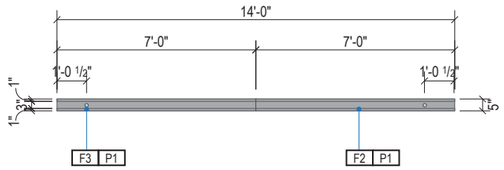
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	SUSPENDED	2-way Suspended Directional; 2 sides; 1-3 messages per direction



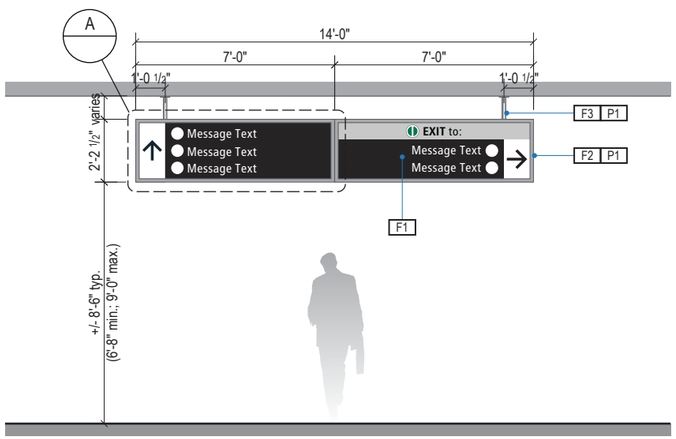
A FACE LAYOUT
Scale: 3/8" = 1'-0"



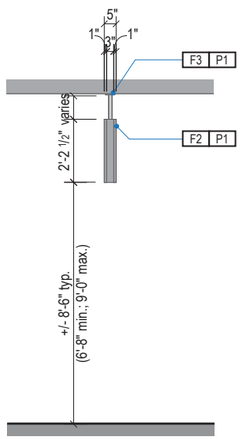
B FACE LAYOUT
Scale: 3/8" = 1'-0"



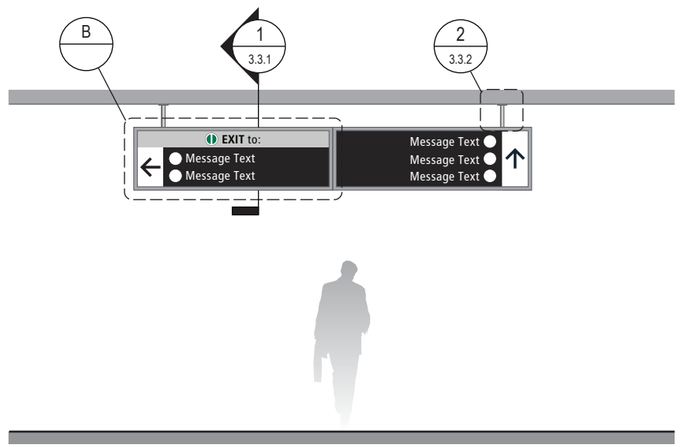
1 PLAN VIEW
Scale: 3/16" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.04

DESIGN INTENT NOTES - SUSPENDED

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: Mount plumb & level w/ hidden (above fin. ceiling line) structural blocking/fabricated unistrut and threaded rod/mech. fastener system to building's structural elements as install loc. cond. req. (field verify); threaded rods run vert. inside susp. tubes; all mech. mounting connections hidden inside channel box and above ceiling line; alum. susp. cover tubes with alum. escutcheon cover plate at ceiling connection point to cover install holes, paint all exposed surfaces with MAP paint to match P1, satin finish

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

SEA Seattle-Tacoma International Airport

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

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1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

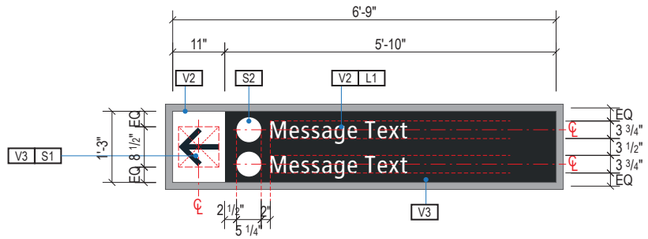
3.2 SIGN TYPES

SHEET NO:

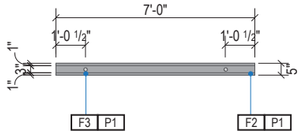
3-38

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

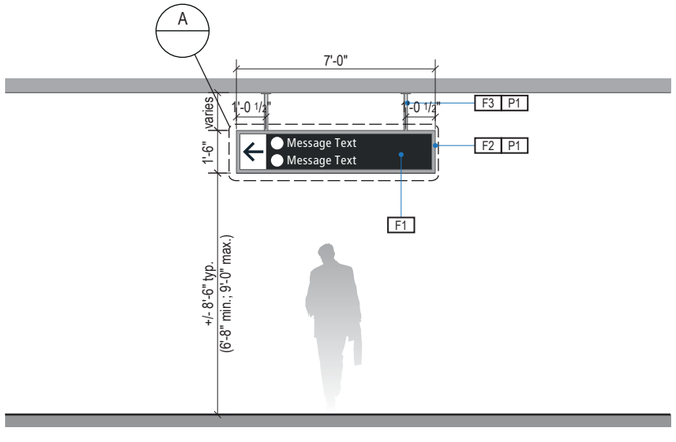
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	SUSPENDED	1-way Suspended Directional; 2 sides; 1-2 messages per direction



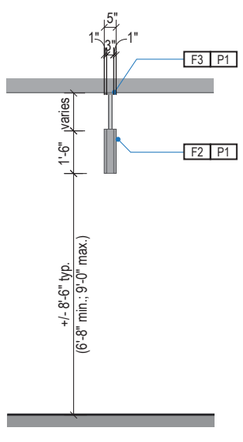
A FACE LAYOUT
Scale: 3/8" = 1'-0"



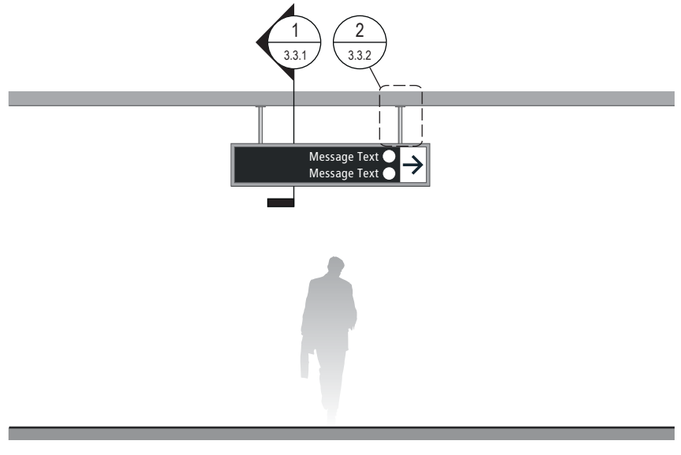
1 PLAN VIEW
Scale: 3/16" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.05

DESIGN INTENT NOTES - SUSPENDED

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: Mount plumb & level w/ hidden (above fin. ceiling line) structural blocking/fabricated unistrut and threaded rod/mech. fastener system to building's structural elements as install loc. cond. req. (field verify); threaded rods run vert. inside susp. tubes; all mech. mounting connections hidden inside channel box and above ceiling line; alum. susp. cover tubes with alum. escutcheon cover plate at ceiling connection point to cover install holes, paint all exposed surfaces with MAP paint to match P1, satin finish

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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2	12/29/23	CALLOUTS & NOTES UPDATED

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1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

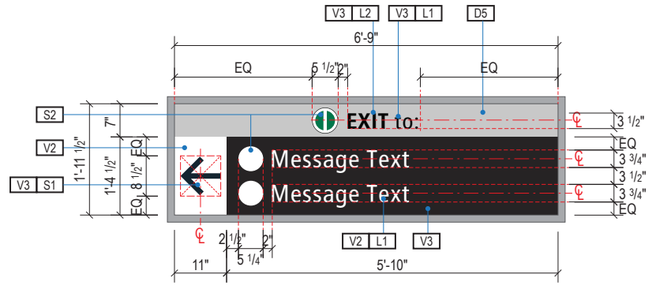
3.2 SIGN TYPES

SHEET NO:

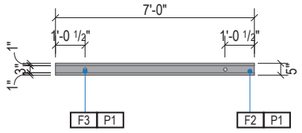
3-39

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

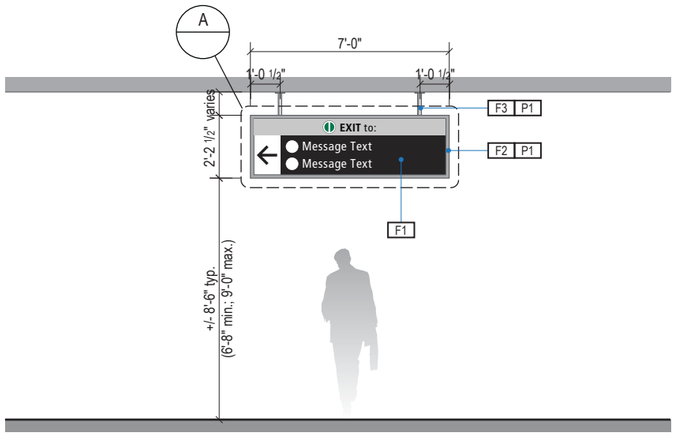
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	SUSPENDED	Directional w/ Header; 1 direction / 1-2 messages per direction; 2 sides



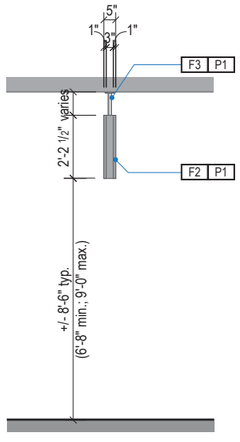
A FACE LAYOUT
Scale: 3/8" = 1'-0"



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



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



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

4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.06

DESIGN INTENT NOTES - SUSPENDED

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: Mount plumb & level w/ hidden (above fin. ceiling line) structural blocking/fabricated unistrut and threaded rod/mech. fastener system to building's structural elements as install loc. cond. req. (field verify); threaded rods run vert. inside susp. tubes; all mech. mounting connections hidden inside channel box and above ceiling line; alum. susp. cover tubes with alum. escutcheon cover plate at ceiling connection point to cover install holes, paint all exposed surfaces with MAP paint to match P1, satin finish

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

SEA Seattle-Tacoma International Airport

17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

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2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

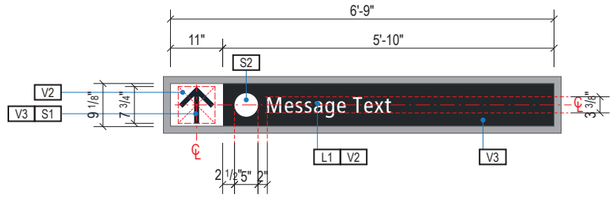
3.2 SIGN TYPES

SHEET NO:

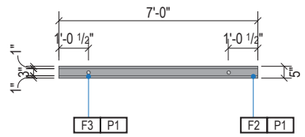
3-40

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

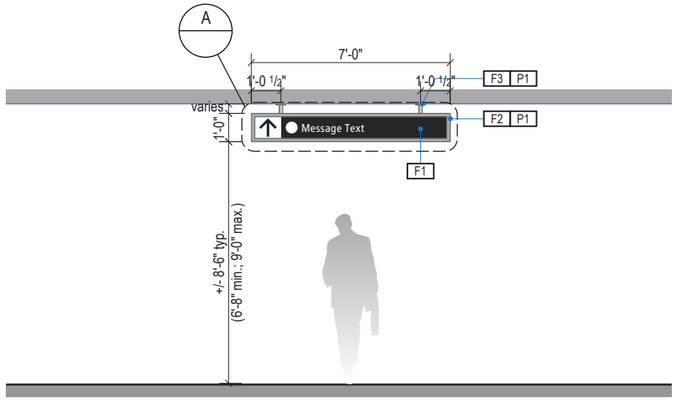
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	SUSPENDED	1-way Reduced Height Suspended Directional; 1-2 sides; 1 message per direction



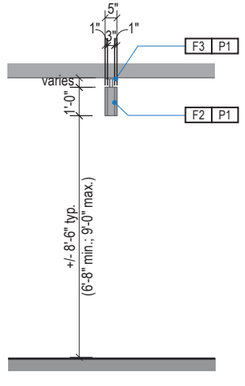
A FACE LAYOUT
Scale: 3/8" = 1'-0"



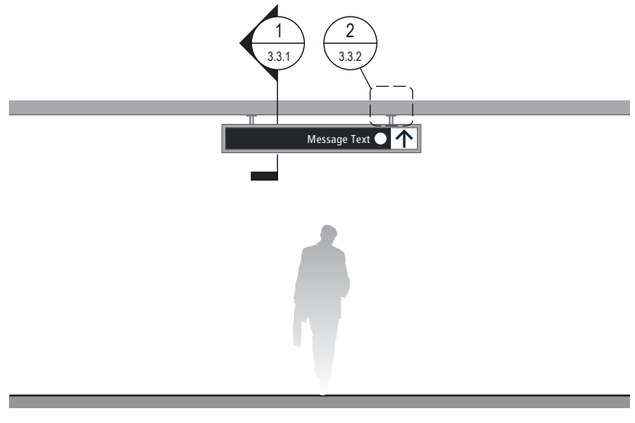
1 PLAN VIEW
Scale: 3/16" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.07

DESIGN INTENT NOTES - SUSPENDED

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: Mount plumb & level w/ hidden (above fin. ceiling line) structural blocking/fabricated unistrut and threaded rod/mech. fastener system to building's structural elements as install loc. cond. req. (field verify); threaded rods run vert. inside susp. tubes; all mech. mounting connections hidden inside channel box and above ceiling line; alum. susp. cover tubes with alum. escutcheon cover plate at ceiling connection point to cover install holes, paint all exposed surfaces with MAP paint to match P1, satin finish

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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SHEET TITLE:

3.0 SIGN TYPES

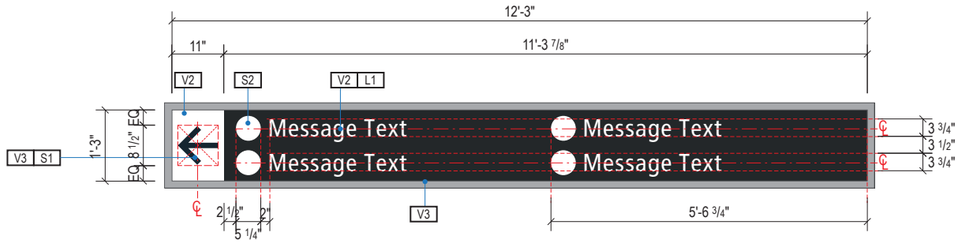
3.2 SIGN TYPES

SHEET NO:

3-41

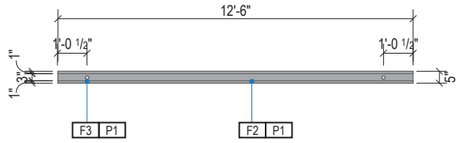
3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	SUSPENDED	1-way Suspended Directional; 1-2 sides; 1-4 messages per direction



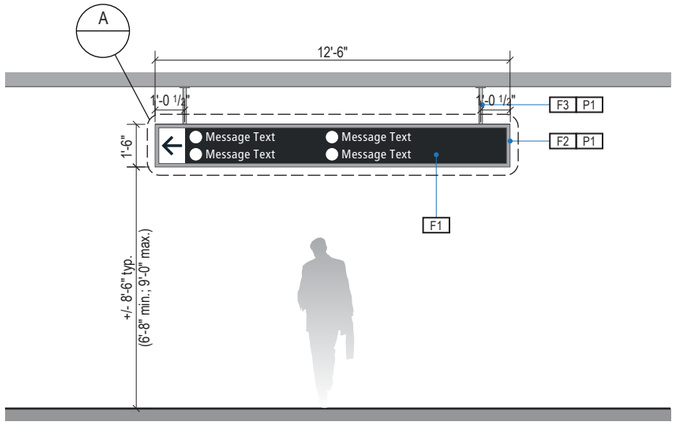
A FACE LAYOUT

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



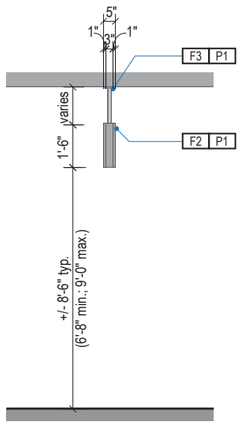
1 PLAN VIEW

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



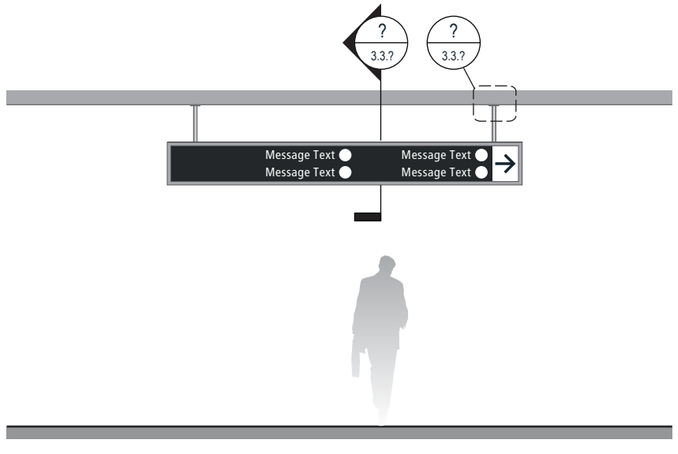
2 ELEVATION

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



3 END VIEW

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



4 ELEVATION (OPPOSITE SIDE)

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

SIGN TYPE

1-DR.08

DESIGN INTENT NOTES - SUSPENDED

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: Mount plumb & level w/ hidden (above fin. ceiling line) structural blocking/fabricated unistrut and threaded rod/mech. fastener system to building's structural elements as install loc. cond. req. (field verify); threaded rods run vert. inside susp. tubes; all mech. mounting connections hidden inside channel box and above ceiling line; alum. susp. cover tubes with alum. escutcheon cover plate at ceiling connection point to cover install holes, paint all exposed surfaces with MAP paint to match P1, satin finish

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal

L2 Supplemental Typeface: TransitBackNeg-Bold

S1 Arrow(s): use only official SEA wayfinding arrows

S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White

D3 Black

D5 Header Field: match Translucent Silver 3M 3630-121

D6 Blue Train Line: match PMS 3015C

D7 Yellow Train Line: match PMS 123C

D8 Green Train Line: match PMS 364C

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P2 White: MAP #N202

P3 Black: MAP 41-335 Black Anodic

P5 Header Field: MAP MP18074 Sparkle Silver

V2 White: Opaque 3M 7725-20 White

V3 Black: Opaque 3M 7725-22 Black

V5 Header Field: 3M 3630-121Translucent Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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3	12/09/22	100% FINAL
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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

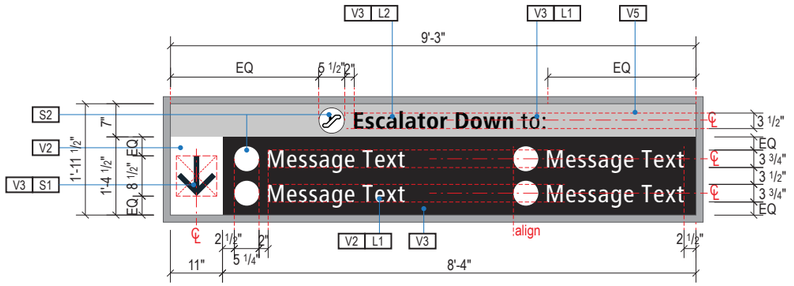
3.2 SIGN TYPES

SHEET NO:

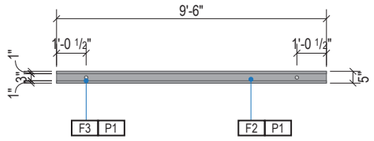
3-42

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

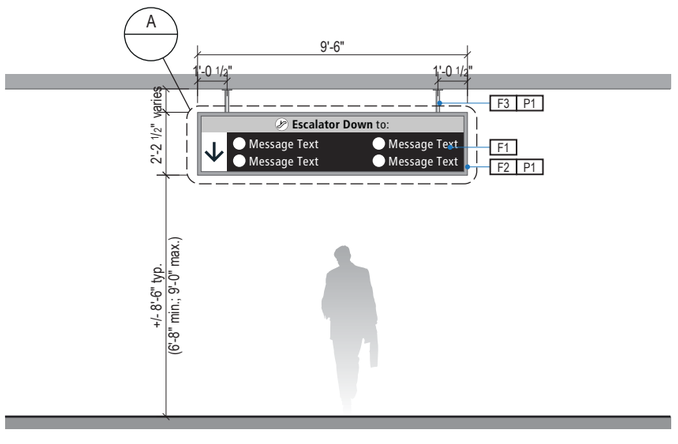
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	SUSPENDED	Directional w/ Header; 1 direction / 1-4 messages per direction; 1-2 sides



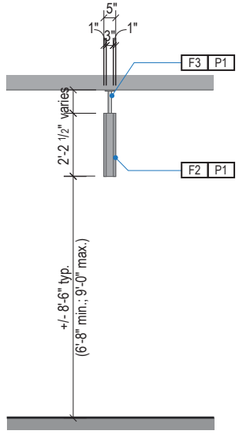
A FACE LAYOUT
Scale: 3/8" = 1'-0"



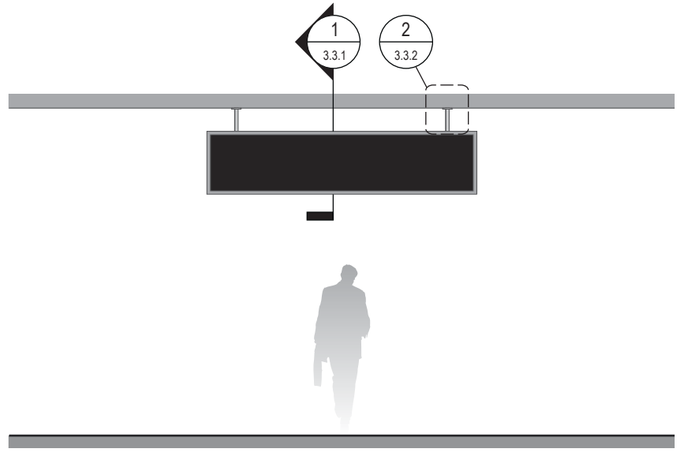
1 PLAN VIEW
Scale: 3/16" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.09

DESIGN INTENT NOTES - SUSPENDED

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: Mount plumb & level w/ hidden (above fin. ceiling line) structural blocking/fabricated unistrut and threaded rod/mech. fastener system to building's structural elements as install loc. cond. req. (field verify); threaded rods run vert. inside susp. tubes; all mech. mounting connections hidden inside channel box and above ceiling line; alum. susp. cover tubes with alum. escutcheon cover plate at ceiling connection point to cover install holes, paint all exposed surfaces with MAP paint to match P1, satin finish

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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SHEET TITLE:

3.0 SIGN TYPES

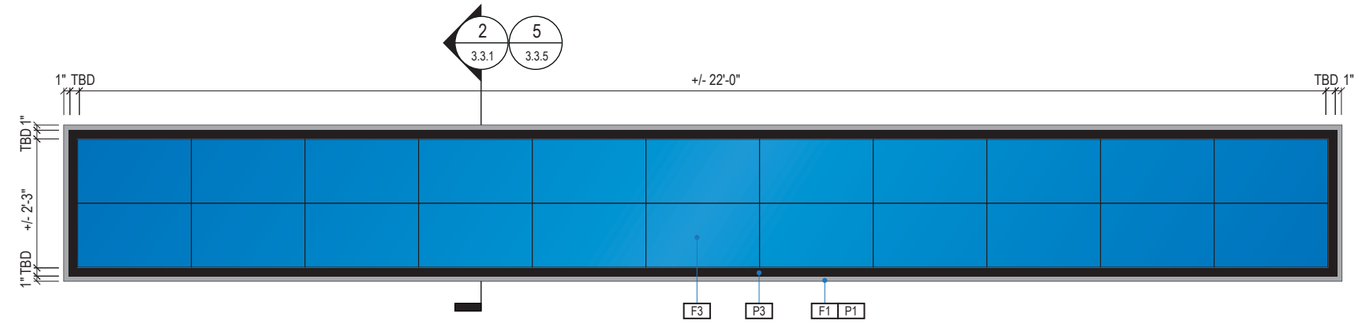
3.2 SIGN TYPES

SHEET NO:

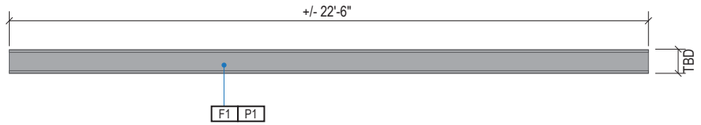
3-43

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

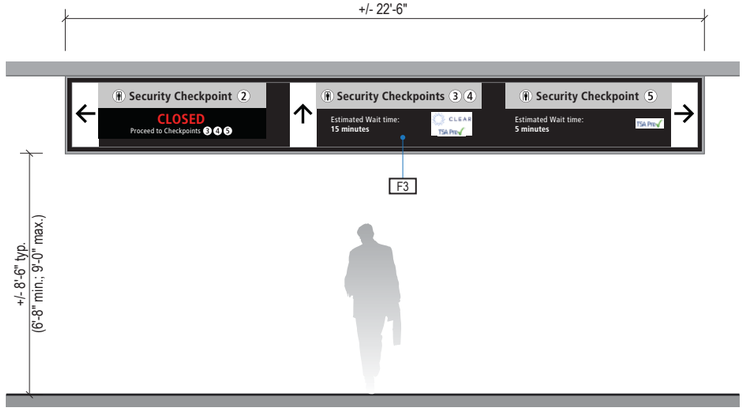
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
DIGITAL	DIRECTIONAL	FLUSH	3-Way Digital Directional; 1-2 sides; custom messaging



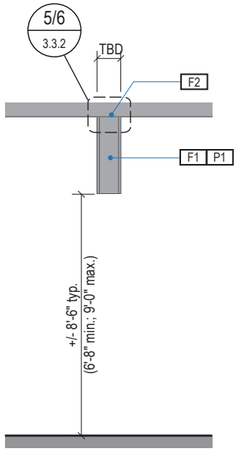
1 FACE ELEVATION
Scale: 3/8" = 1'-0"



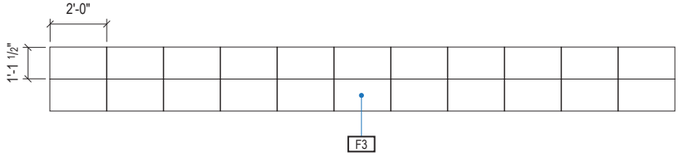
2 PLAN VIEW
Scale: 3/16" = 1'-0"



3 CONTEXT ELEVATION & DIGITAL MESSAGE SAMPLE
Scale: 3/16" = 1'-0"



4 END VIEW
Scale: 3/16" = 1'-0"



5 DISPLAY UNIT SIZE & CONFIGURATION
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.10

DESIGN INTENT NOTES - SOFFIT/WALL MOUNT DIGITAL

F1 SIGN CABINET/FRAME: Fabricated sign cabinet constructed of extruded aluminum and cast aluminum components with concealed internal welds; all sides fabricated to hide digital display unit frame with minimal ext; fabricated aluminum support frame with welded mitered corners and slotted mounting holes to accept sign mounting brackets; power feed/units hidden behind mounting frame with access holes in back for wall mounting (if applicable); paint all exposed surfaces of sign cabinet/support frame/mounting frame to match P1 satin finish.

F2 MOUNTING: Mount to internal structural wall studs/structure with mechanical fasteners as installation location conditions require; all fasteners to be hidden.

F3 DIGITAL DISPLAY: Digital display unit(s) integrate into sign cabinet and install per manufacturer recommendations. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

INTERIOR LED DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black.

DISPLAY: Commercial-grade high-definition LED screen. Pixel pitch between 1.8mm and 1.9mm; pixel pitch and size configuration shall comply with ANSI V202.01 regarding viewing distance. Individual display units to be combined to create one conformed screen image.

MOUNTING SYSTEM: Custom fabricated mounting system with plywood substrate with no more than ¼" variance diagonally across the span of the given sign length. Structural blocking/fabricated Unistrut and threaded rod with mechanical fasteners to building's structural elements as required per location (field verify).

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

IMAGE PROCESSING UNIT (IPU): Configurable unit for display resolution with color and seam correction. Must be compatible with owner's specified content management system. Should be capable of reporting health and status of assigned display. Rack mountable. Wired LAN connection. DisplayPort video input preferred. Fiber optic data output preferred. 120V or 208V capable power supply.

MEDIA PLAYER: Rack mountable PC media player to be installed in the same rack as the IPU. 4K video output. Wired LAN connection. 120V or 208V capable power supply.

PREMISE WIRING LAN CONNECTION: Fiber optic light interface unit (LIU) as specified in Port of Seattle premise wiring standards. LIU should include required fiber optic strands necessary for the display plus at least 20% extra strands for spare. Station-end LIU should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: Power to be installed as specified by display manufacturer. It is not acceptable to combine power and data into the same cable jacket or pathway.

VENTILATION: Provide continuous air vents around the display cluster per manunfacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

COLORS

NOTES: "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P3 Black

Seattle-Tacoma International Airport

17801 International Blvd, Seattle, WA 98158

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SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
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2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

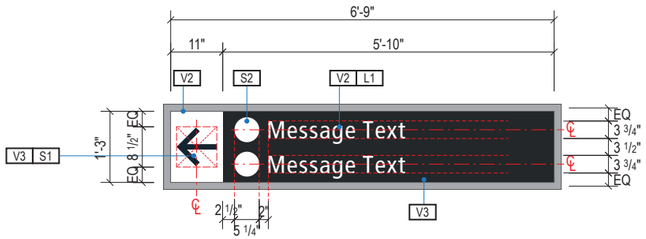
3.2 SIGN TYPES

SHEET NO:

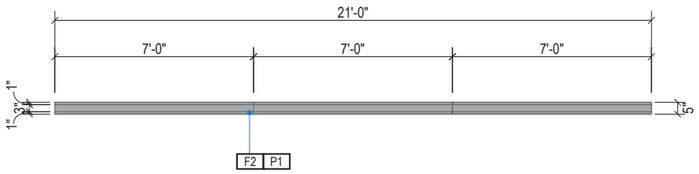
3-44

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

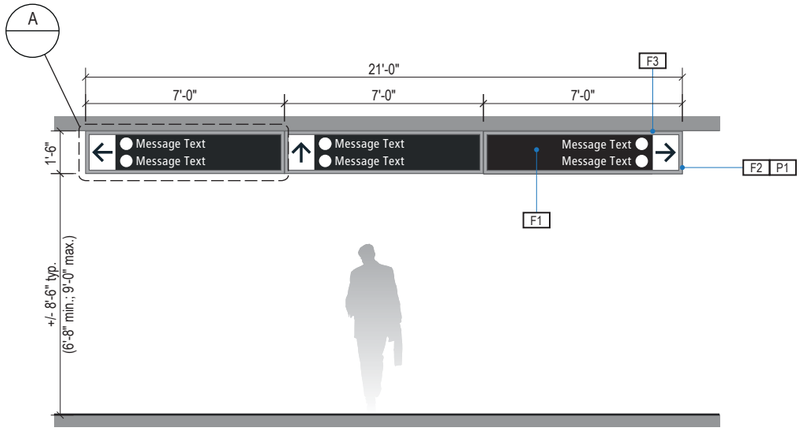
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	FLUSH	3-way Directional; 1-2 messages per direction ; 2 sides



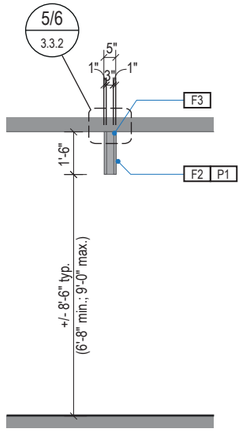
A FACE LAYOUT
Scale: 3/8" = 1'-0"



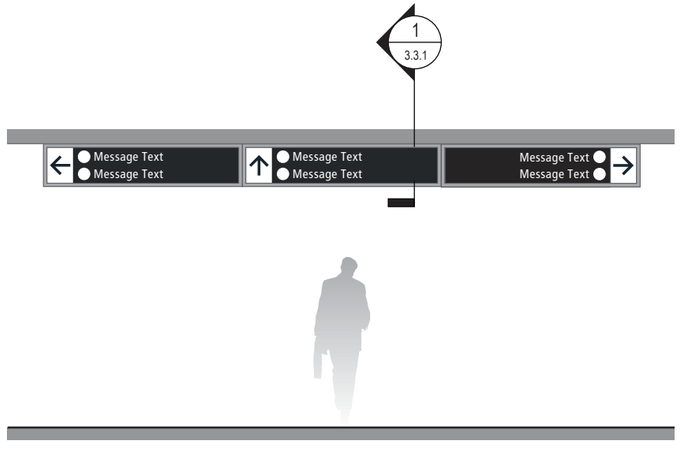
1 PLAN VIEW
Scale: 3/16" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.11

DESIGN INTENT NOTES - FLUSH CEILING MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: mount plumb and level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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SHEET TITLE:

3.0 SIGN TYPES

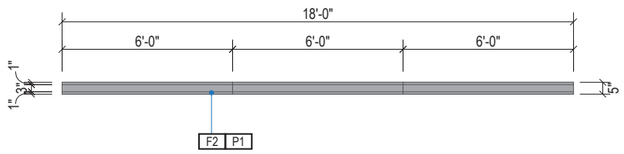
3.2 SIGN TYPES

SHEET NO:

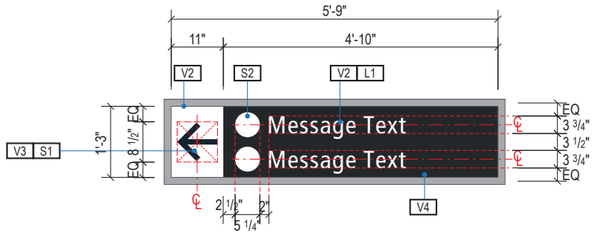
3-45

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

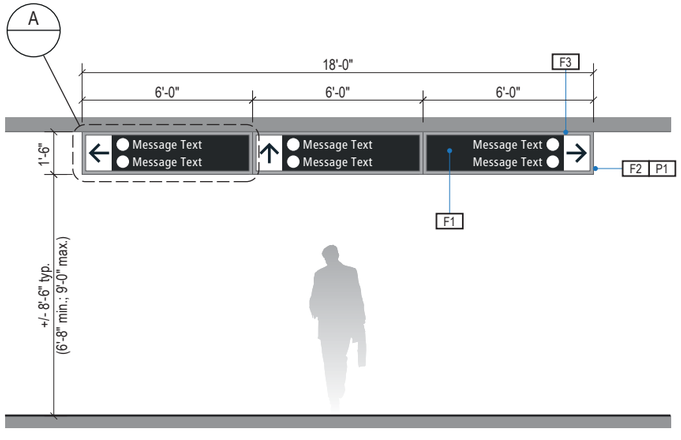
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	FLUSH	3-way reduced width directional; 1-2 messages per direction ; 2 sides



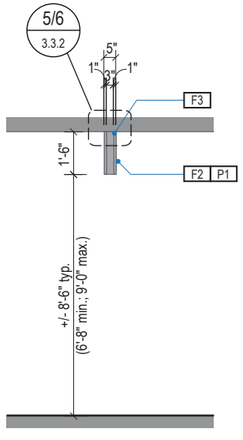
1 PLAN VIEW
Scale: 3/16" = 1'-0"



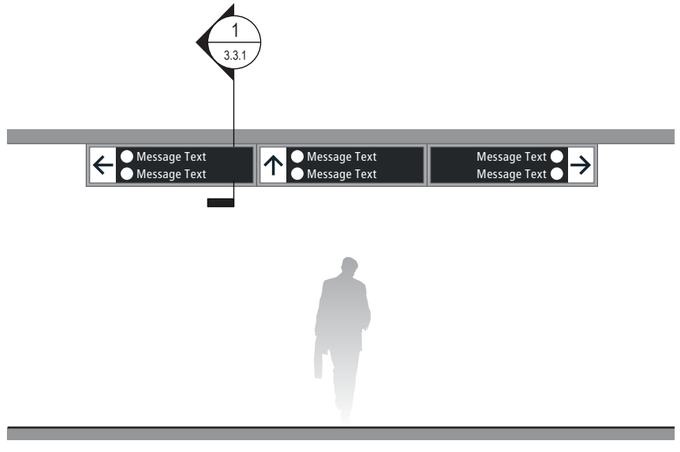
A FACE LAYOUT
Scale: 3/8" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.12

DESIGN INTENT NOTES - FLUSH CEILING MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: mount plumb and level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

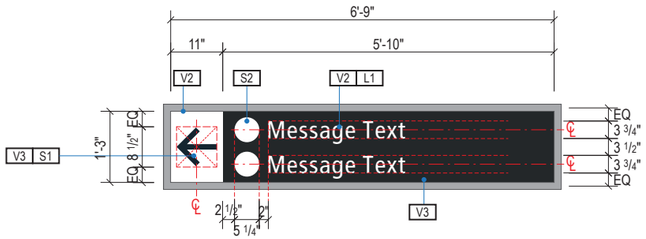
3.2 SIGN TYPES

SHEET NO:

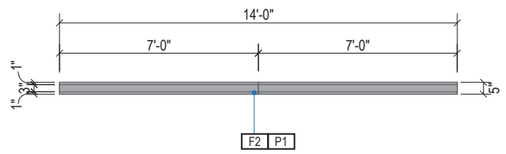
3-46

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

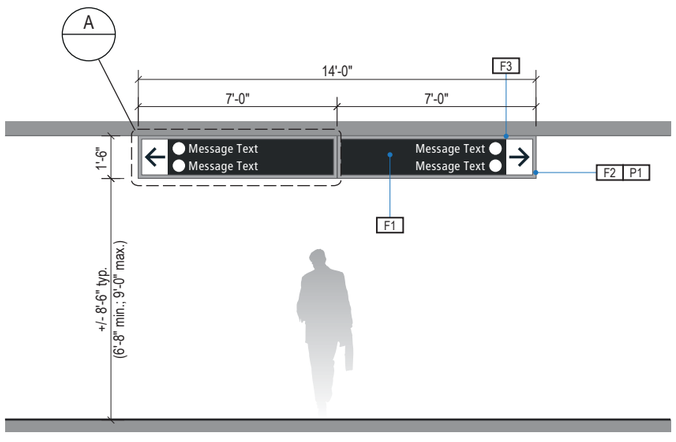
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	FLUSH	2-way directional; 1-2 messages per direction ; 2 sides



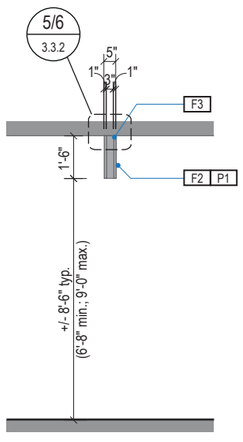
A FACE LAYOUT
Scale: 3/8" = 1'-0"



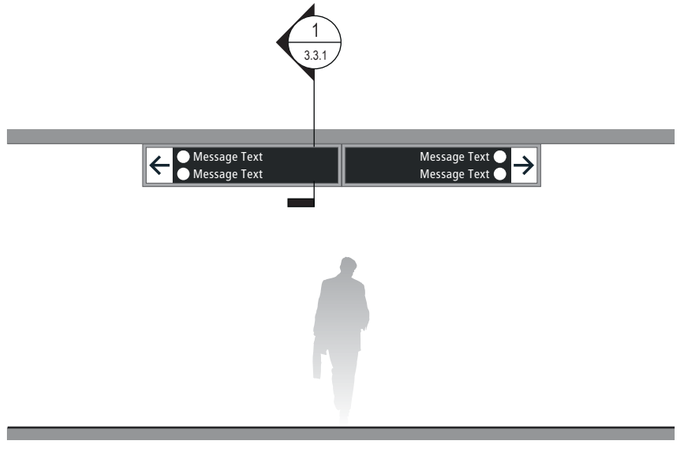
1 PLAN VIEW
Scale: 3/16" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.13

DESIGN INTENT NOTES - FLUSH CEILING MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: mount plumb and level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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SHEET TITLE:

3.0 SIGN TYPES

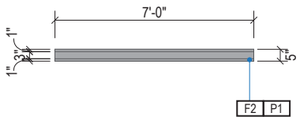
3.2 SIGN TYPES

SHEET NO:

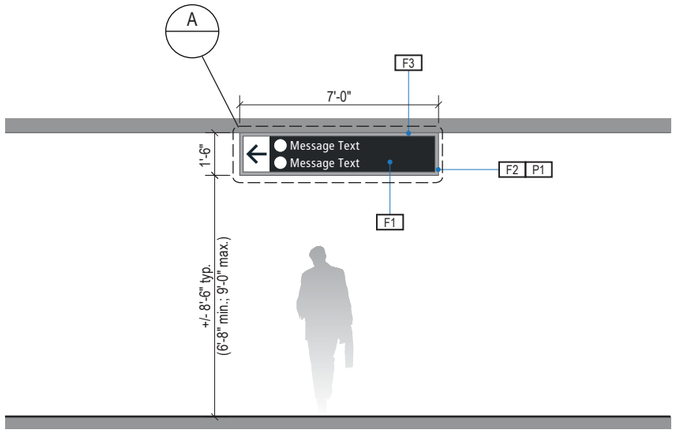
3-47

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

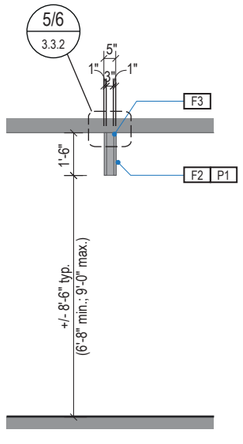
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	FLUSH	1-way directional; 1-2 messages per direction ; 2 sides



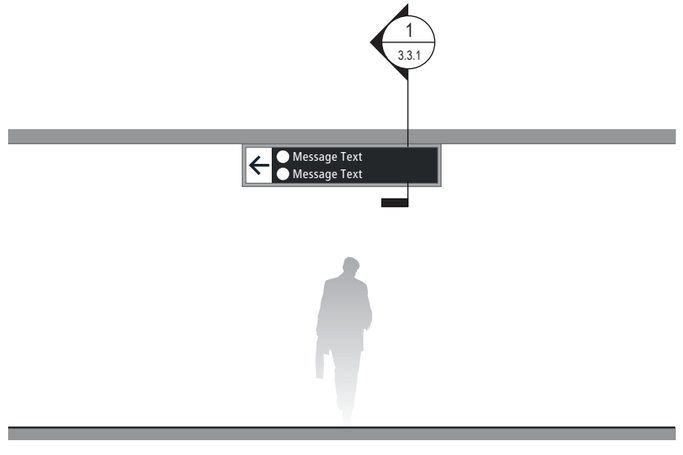
1 PLAN VIEW
Scale: 3/16" = 1'-0"



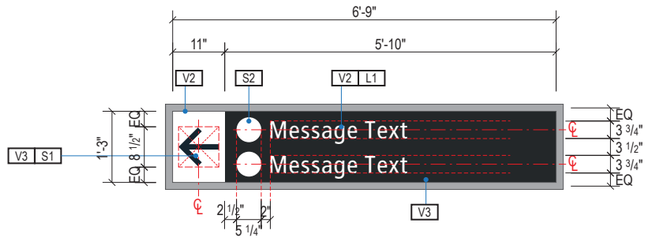
2 ELEVATION
Scale: 3/16" = 1'-0"



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"



A FACE LAYOUT
Scale: 3/8" = 1'-0"

SIGN TYPE
1-DR.14

DESIGN INTENT NOTES - FLUSH CEILING MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: mount plumb and level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

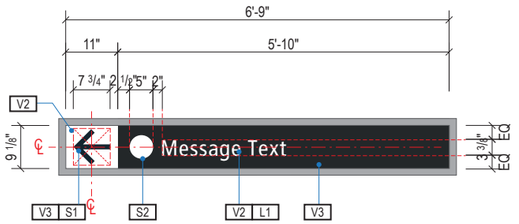
3.2 SIGN TYPES

SHEET NO:

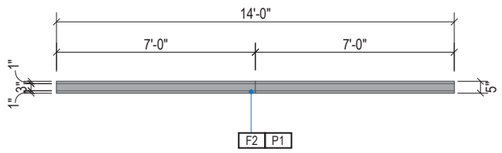
3-48

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

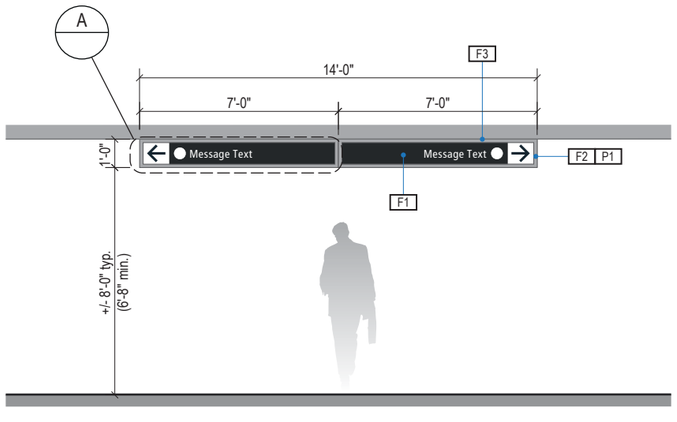
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	FLUSH	2-way low ceiling height directional; 1 message per direction ; 2 sides



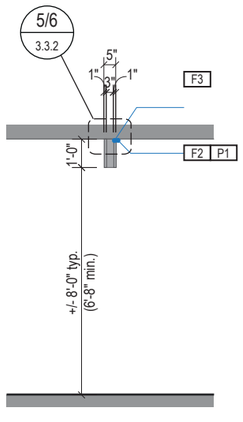
A FACE LAYOUT
Scale: 3/8" = 1'-0"



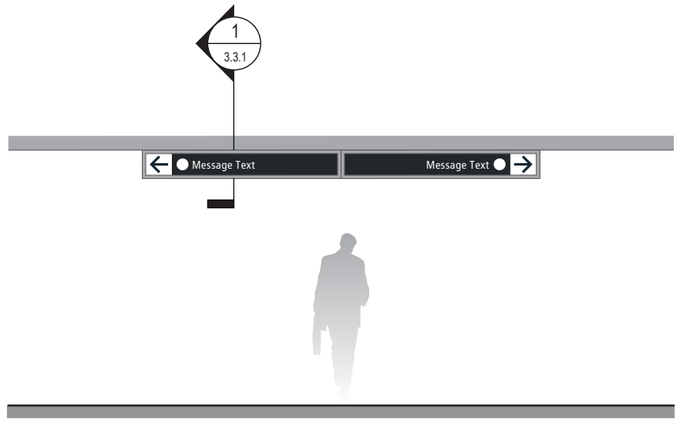
1 PLAN VIEW
Scale: 3/16" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.15

DESIGN INTENT NOTES - FLUSH CEILING MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: mount plumb and level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

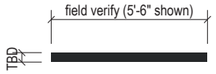
3.2 SIGN TYPES

SHEET NO:

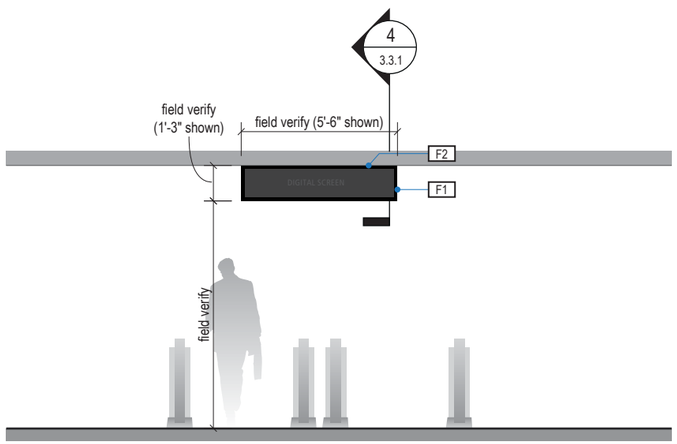
3-49

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

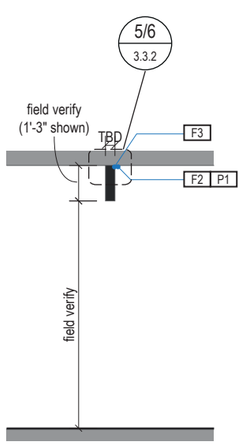
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
DIGITAL	DIRECTIONAL	FLUSH	Digital Directional; 1 sides; custom messaging



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



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



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

SIGN TYPE
1-DR.19

DESIGN INTENT NOTES - DIGITAL CEILING MOUNT

F1 DIGITAL UNIT: Digital unit by others and installed per manufacturer recommendations. Field verify to determine size of unit.; final screen content to be determined and confirmed by SEA; remote content management by SEA required.

F2 MOUNTING: Mount plumb & level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify).

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VOLUME 1: Terminal and Concourses

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1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

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1	11/30/20	100% FINAL
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4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

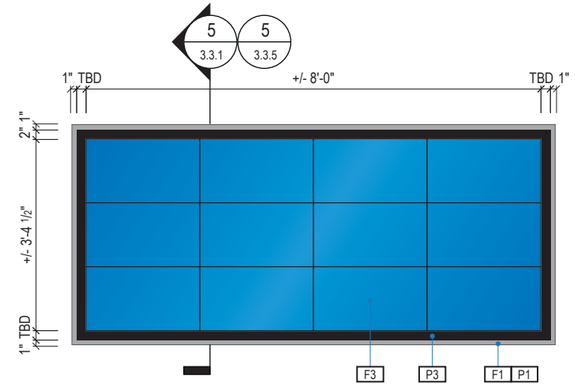
3.2 SIGN TYPES

SHEET NO:

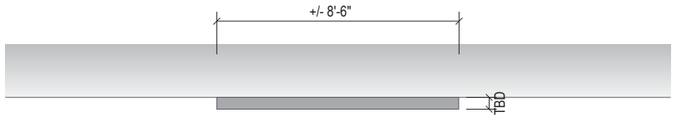
3-50

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

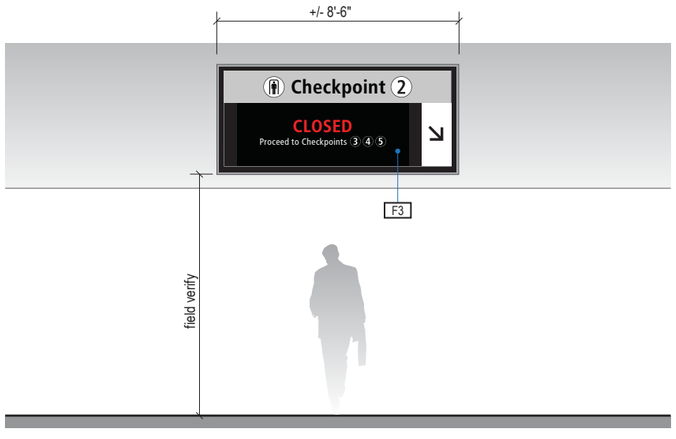
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
DIGITAL	DIRECTIONAL	SOFFIT / WALL	1-way Digital Directional; 1 side; custom messaging



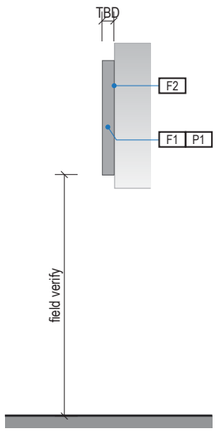
1 FACE ELEVATION
Scale: 3/8" = 1'-0"



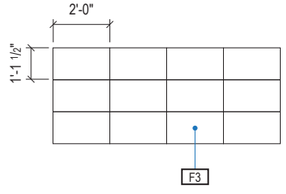
2 PLAN VIEW
Scale: 3/16" = 1'-0"



3 CONTEXT ELEVATION & DIGITAL MESSAGE SAMPLE
Scale: 3/16" = 1'-0"



4 END VIEW
Scale: 3/16" = 1'-0"



5 DISPLAY UNIT SIZE & CONFIGURATION
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.20

DESIGN INTENT NOTES - WALL MOUNT DIGITAL

F1 SIGN CABINET/FRAME: Fabricated sign cabinet constructed of extruded aluminum and cast aluminum components with concealed internal welds; all sides fabricated to hide digital display unit frame with minimal ext; fabricated aluminum support frame with welded mitered corners and slotted mounting holes to accept sign mounting brackets; power feed/units hidden behind mounting frame with access holes in back for wall mounting (if applicable); paint all exposed surfaces of sign cabinet/support frame/mounting frame to match P1 satin finish.

F2 MOUNTING: Mount plumb & level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify).

F3 DIGITAL DISPLAY: Digital display unit(s) integrate into sign cabinet and install per manufacturer recommendations. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

INTERIOR LED DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black.

DISPLAY: Commercial-grade high-definition LED screen. Pixel pitch between 1.8mm and 1.9mm; pixel pitch and size configuration shall comply with ANSI V202.01 regarding viewing distance. Individual display units to be combined to create one conformed screen image.

MOUNTING SYSTEM: Custom fabricated mounting system with plywood substrate with no more than ¼" variance diagonally across the span of the given sign length. Structural blocking/fabricated Unistrut and threaded rod with mechanical fasteners to building's structural elements as required per location (field verify).

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

IMAGE PROCESSING UNIT (IPU): Configurable unit for display resolution with color and seam correction. Must be compatible with owner's specified content management system. Should be capable of reporting health and status of assigned display. Rack mountable. Wired LAN connection. DisplayPort video input preferred. Fiber optic data output preferred. 120V or 208V capable power supply.

MEDIA PLAYER: Rack mountable PC media player to be installed in the same rack as the IPU. 4K video output. Wired LAN connection. 120V or 208V capable power supply.

PREMISE WIRING LAN CONNECTION: Fiber optic light interface unit (LIU) as specified in Port of Seattle premise wiring standards. LIU should include required fiber optic strands necessary for the display plus at least 20% extra strands for spare. Station-end LIU should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: Power to be installed as specified by display manufacturer. It is not acceptable to combine power and data into the same cable jacket or pathway.

VENTILATION: Provide continuous air vents around the display cluster per manunfacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

COLORS

NOTES: "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P3 Black

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

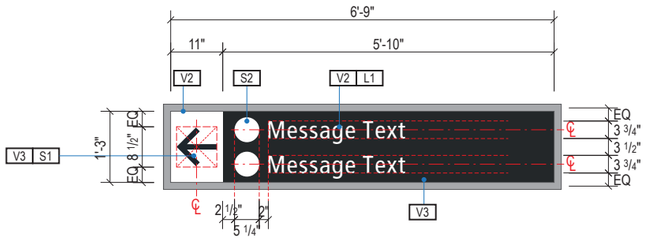
3.2 SIGN TYPES

SHEET NO:

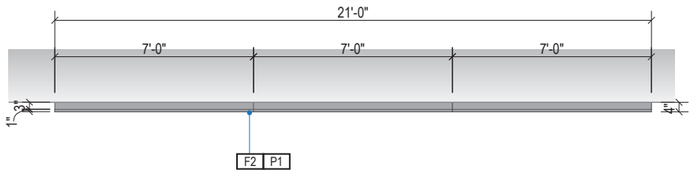
3-51

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

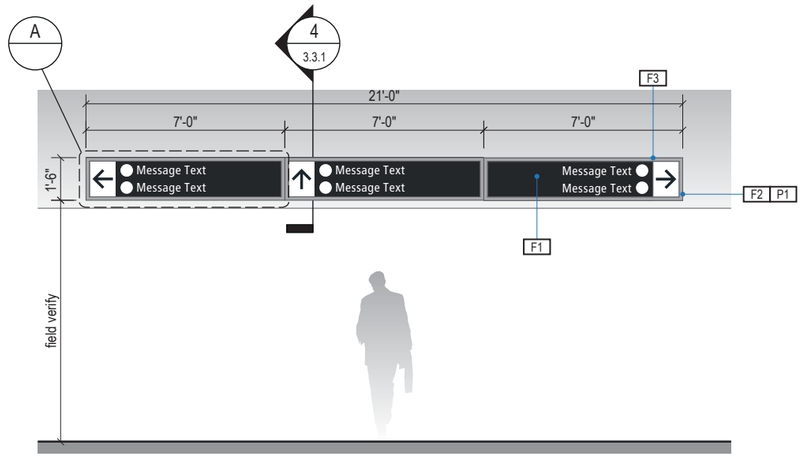
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	WALL / SOFFIT	3-way Directional; 1-2 messages per direction; 1 side



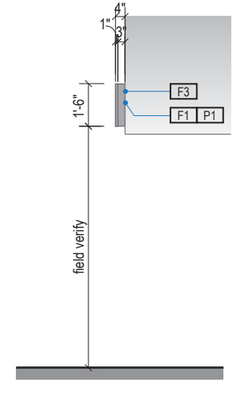
A FACE LAYOUT
Scale: 3/8" = 1'-0"



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



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



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

SIGN TYPE
1-DR.21

DESIGN INTENT NOTES - SOFFIT WALL MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: mount plumb & level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

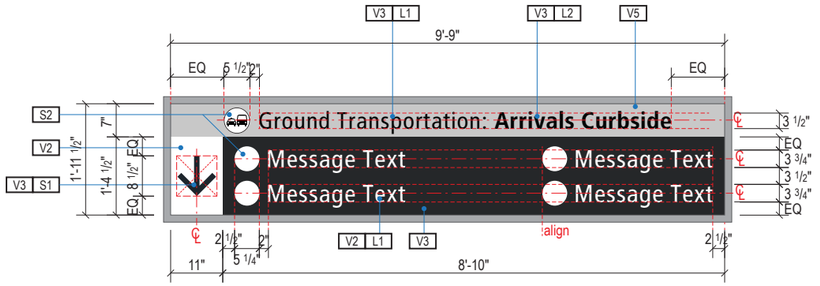
3.2 SIGN TYPES

SHEET NO:

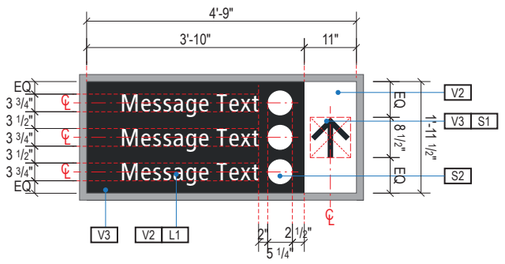
3-52

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

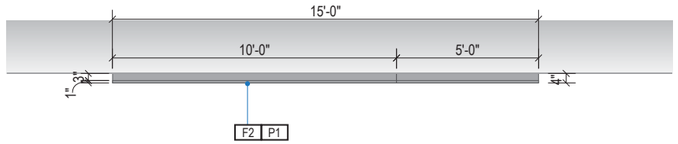
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	SUSPENDED	3-way Directional; 2 directions; 1 side



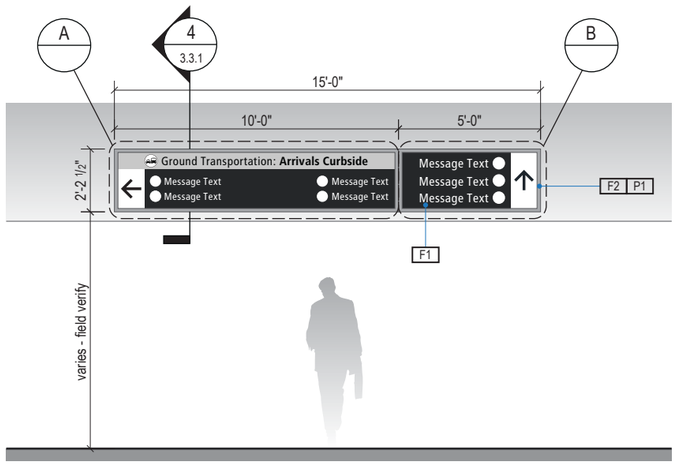
A FACE LAYOUT
Scale: 3/8" = 1'-0"



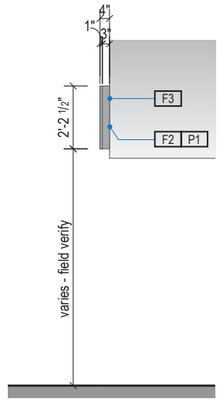
B FACE LAYOUT
Scale: 3/8" = 1'-0"



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



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



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

SIGN TYPE
1-DR.22

DESIGN INTENT NOTES - SOFFIT WALL MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: mount plumb & level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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2	12/29/23	CALLOUTS & NOTES UPDATED

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2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

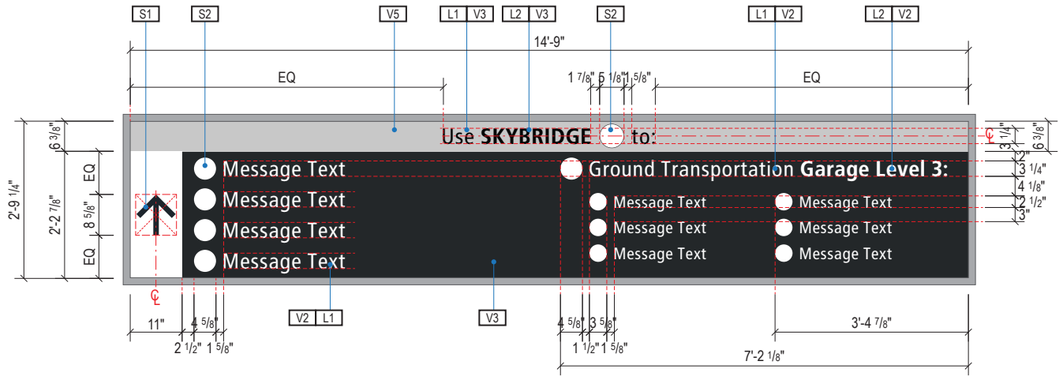
3.2 SIGN TYPES

SHEET NO:

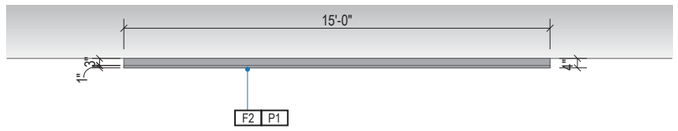
3-53

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

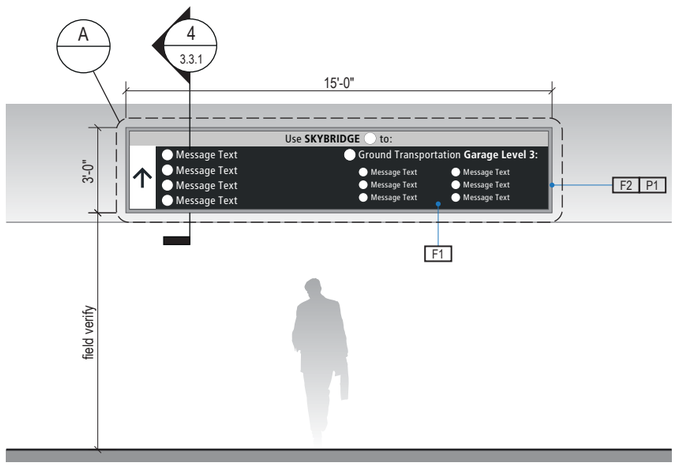
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	SOFFIT / WALL	Large Skybridge Directional; 1 side



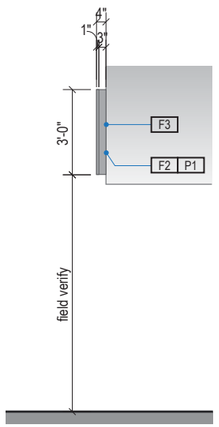
A FACE LAYOUT
Scale: 3/8" = 1'-0"



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



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



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

SIGN TYPE
1-DR.23

DESIGN INTENT NOTES - SOFFIT WALL MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: mount plumb & level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

Seattle-Tacoma International Airport

17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

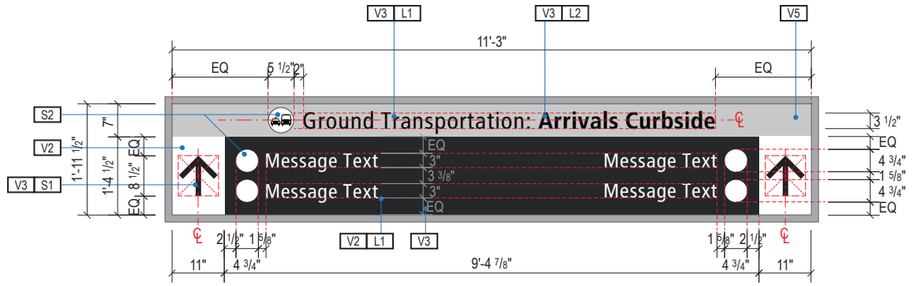
3.2 SIGN TYPES

SHEET NO:

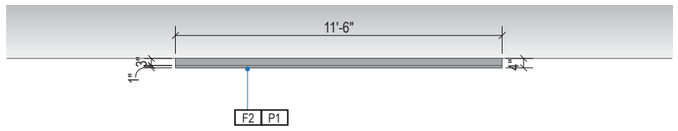
3-54

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

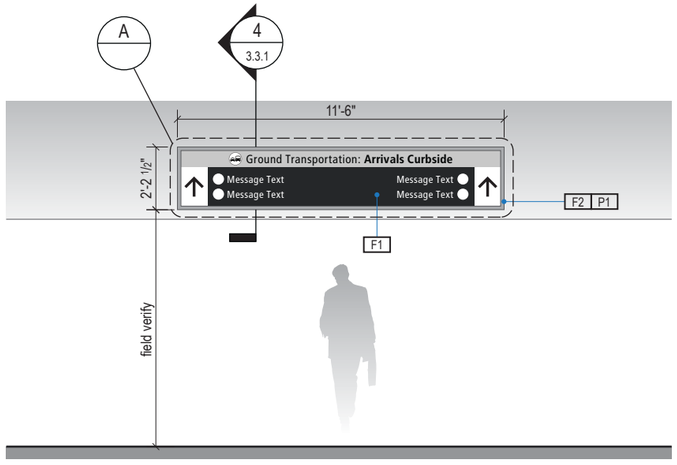
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	WALL/SOFFIT	2-way Arrivals Curbside Directional



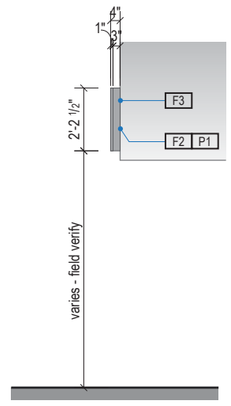
A FACE LAYOUT
Scale: 3/8" = 1'-0"



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



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



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

SIGN TYPE
1-DR.24

DESIGN INTENT NOTES - SOFFIT WALL MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: mount plumb & level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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SHEET TITLE:

3.0 SIGN TYPES

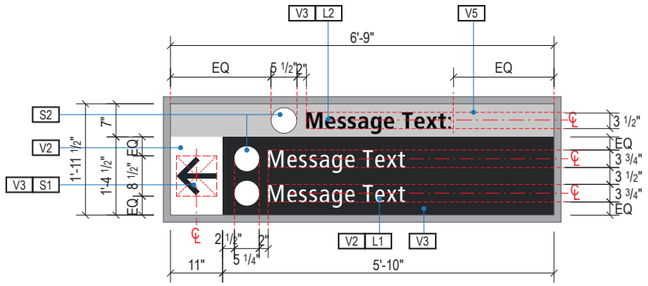
3.2 SIGN TYPES

SHEET NO:

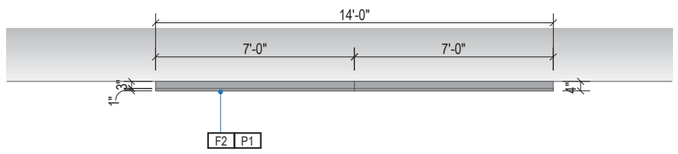
3-55

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

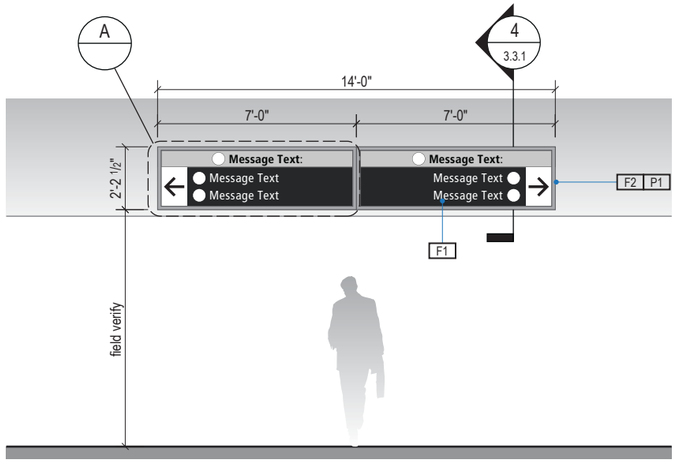
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	SOFFIT / WALL	2-way soffit/wall mount directional w/ header; 1-2 messages per direction



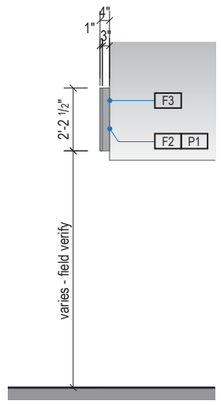
A FACE LAYOUT
Scale: 3/8" = 1'-0"



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



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



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

SIGN TYPE
1-DR.25

DESIGN INTENT NOTES - SOFFIT WALL MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: mount plumb & level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

SEA Seattle-Tacoma International Airport
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SHEET TITLE:

3.0 SIGN TYPES

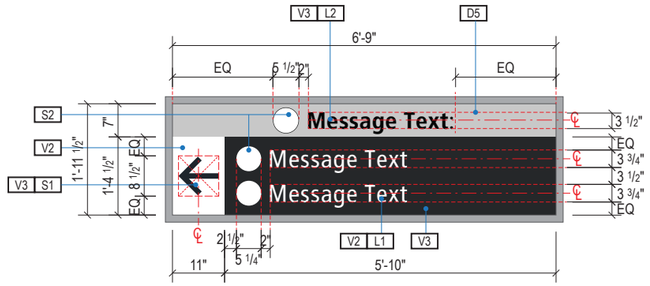
3.2 SIGN TYPES

SHEET NO:

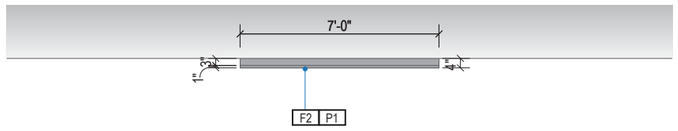
3-56

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

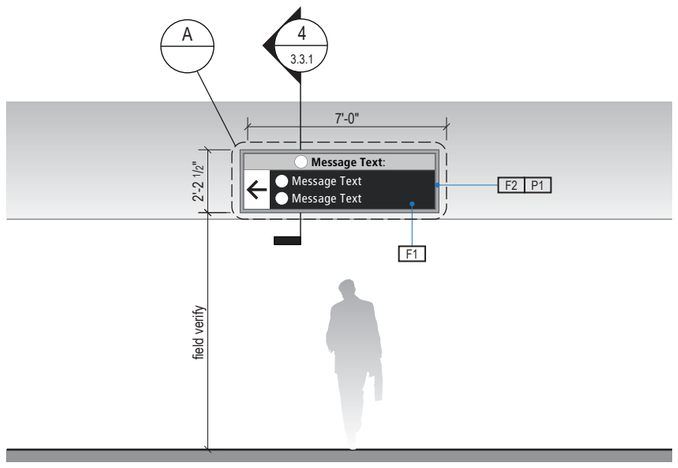
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	SOFFIT / WALL	1-way soffit/wall mount directional w/ header; 1-2 messages



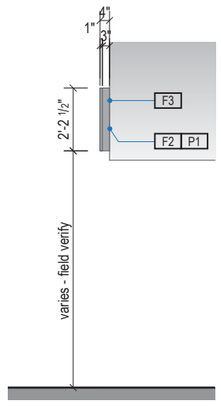
A FACE LAYOUT
Scale: 3/8" = 1'-0"



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



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



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

SIGN TYPE
1-DR.27

DESIGN INTENT NOTES - SOFFIT WALL MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: mount plumb & level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

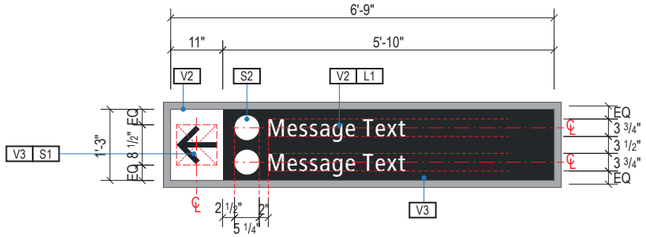
3.2 SIGN TYPES

SHEET NO:

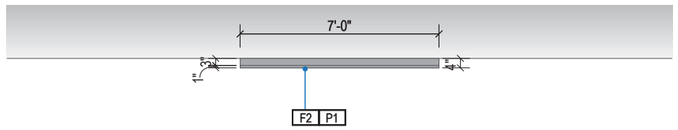
3-57

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

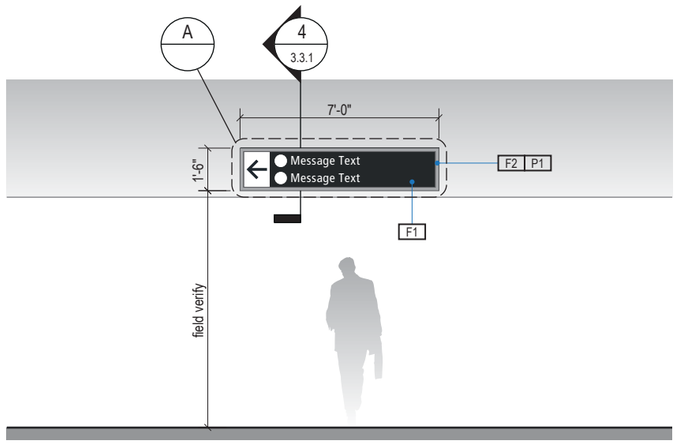
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	SOFFIT / WALL	1-way soffit/wall mount directional; 1-2 messages



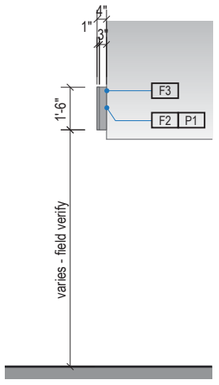
A FACE LAYOUT
Scale: 3/8" = 1'-0"



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



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



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

SIGN TYPE
1-DR.28

DESIGN INTENT NOTES - SOFFIT WALL MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: mount plumb & level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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5	12/20/24	100% FINAL

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SHEET TITLE:

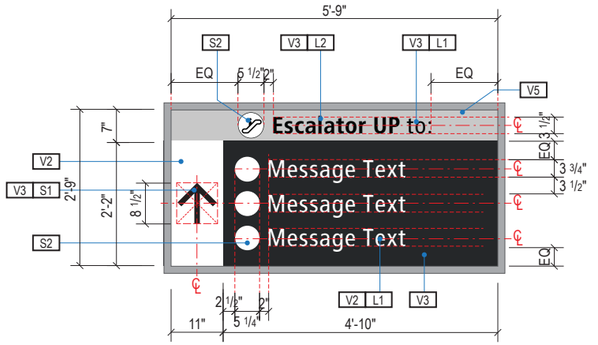
3.0 SIGN TYPES

3.2 SIGN TYPES

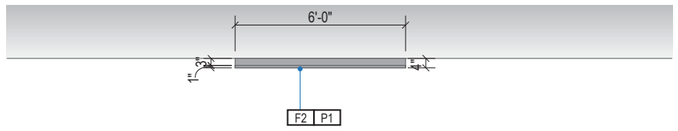
SHEET NO:

3-58

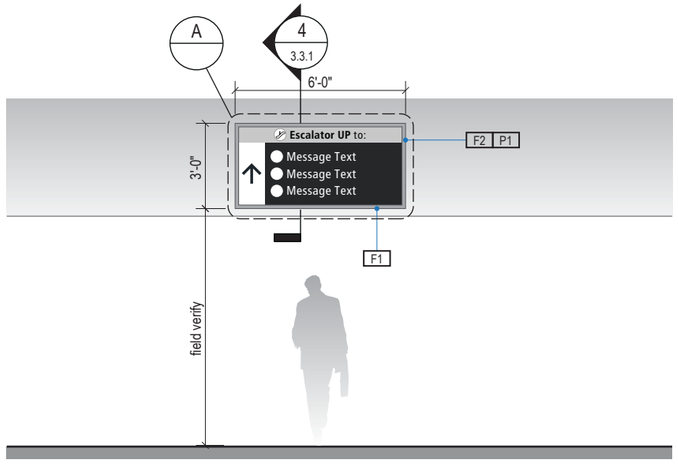
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	WALL / SOFFIT	1-way Skybridge Directional; 1-3 messages



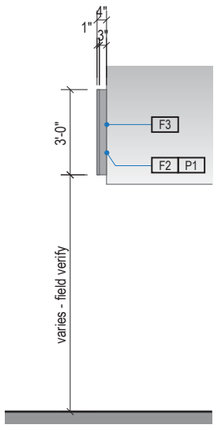
A FACE LAYOUT
Scale: 3/8" = 1'-0"



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



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



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

SIGN TYPE
1-DR.29

DESIGN INTENT NOTES - SOFFIT WALL MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: mount plumb & level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal

L2 Supplemental Typeface: TransitBackNeg-Bold

S1 Arrow(s): use only official SEA wayfinding arrows

S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White

D3 Black

D5 Header Field: match Translucent Silver 3M 3630-121

D6 Blue Train Line: match PMS 3015C

D7 Yellow Train Line: match PMS 123C

D8 Green Train Line: match PMS 364C

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P2 White: MAP #N202

P3 Black: MAP 41-335 Black Anodic

P5 Header Field: MAP MP18074 Sparkle Silver

V2 White: Opaque 3M 7725-20 White

V3 Black: Opaque 3M 7725-22 Black

V5 Header Field: 3M 3630-121Translucent Silver

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NO.	DATE	PAGE REVISION
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SHEET TITLE:

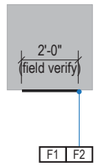
3.0 SIGN TYPES

3.2 SIGN TYPES

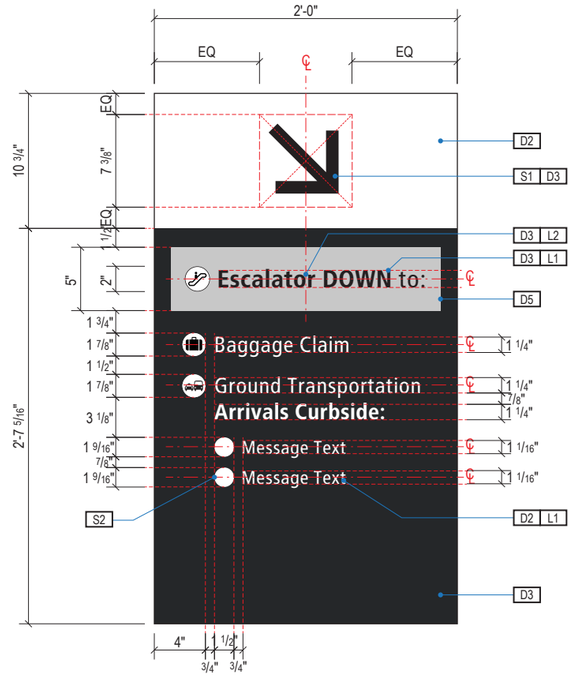
SHEET NO:

3-59

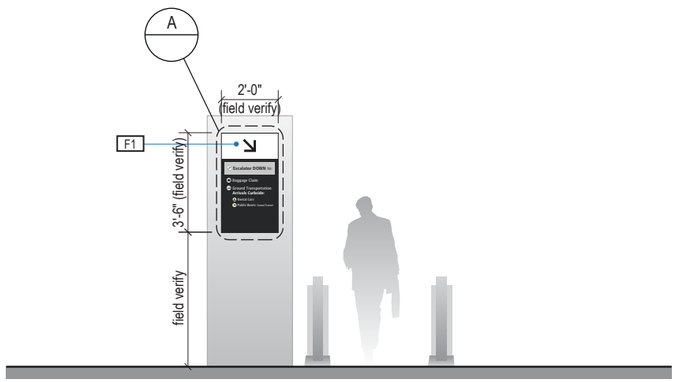
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	DIRECTIONAL	COLUMN/WALL	Wall Mount Directional



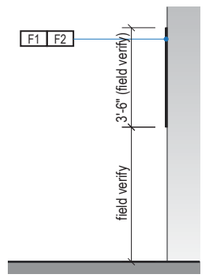
1 PLAN VIEW
Scale: 3/16" = 1'-0"



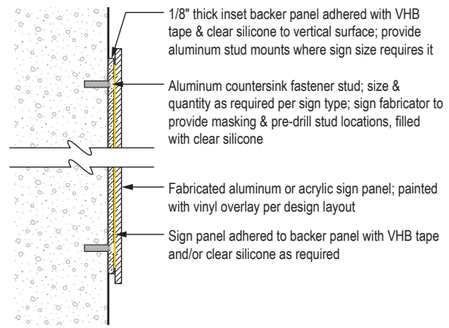
A FACE LAYOUT
Scale: 1" = 1'-0"



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



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



4 SECTION DETAIL
Scale: NTS

SIGN TYPE
1-DR.31

DESIGN INTENT NOTES - WALL MOUNT

F1 FRONT SIGN PANEL: 1/8" thick aluminum panel, edges sanded smooth and eased; graphics to be full-bleed digital print on 3M vinyl film and applied to faces

F2 MOUNTING: Mount plumb and level to wall with mechanical fasteners as location conditions require

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal

L2 Supplemental Typeface: TransitBackNeg-Bold

S1 Arrow(s): use only official SEA wayfinding arrows

S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White

D3 Black

D5 Header Field: match Translucent Silver 3M 3630-121

D6 Blue Train Line: match PMS 3015C

D7 Yellow Train Line: match PMS 123C

D8 Green Train Line: match PMS 364C

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P2 White: MAP #N202

P3 Black: MAP 41-335 Black Anodic

P5 Header Field: MAP MP18074 Sparkle Silver

V2 White: Opaque 3M 7725-20 White

V3 Black: Opaque 3M 7725-22 Black

V5 Header Field: 3M 3630-121Translucent Silver

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4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

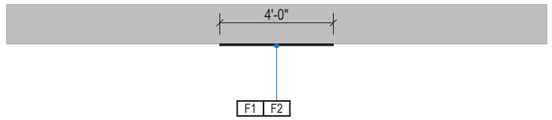
3.0 SIGN TYPES

3.2 SIGN TYPES

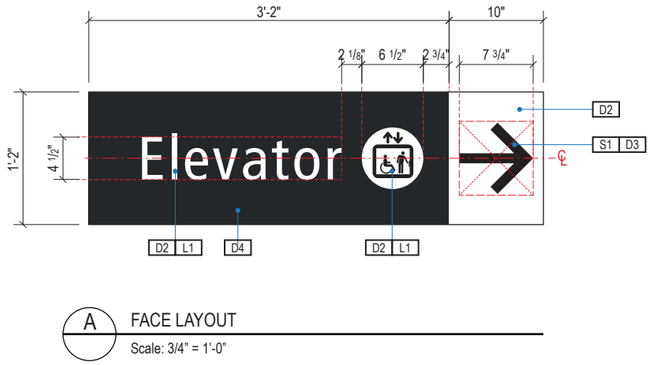
SHEET NO:

3-60

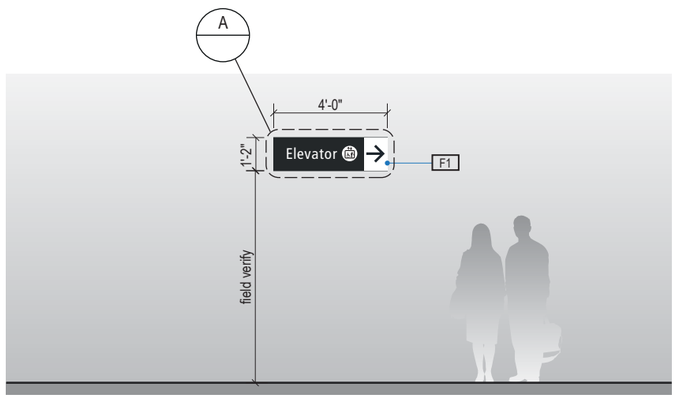
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	DIRECTIONAL	WALL	Wall mount elevator trailblazer



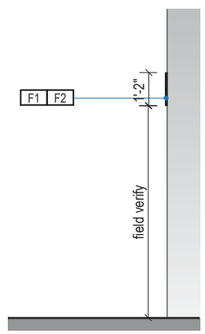
1 PLAN VIEW
Scale: 3/16" = 1'-0"



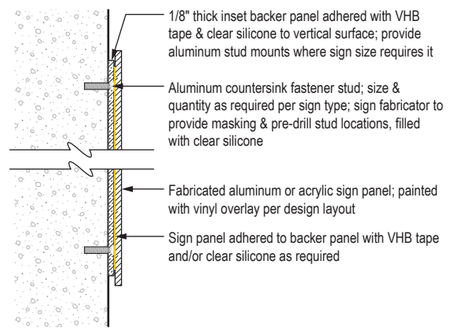
A FACE LAYOUT
Scale: 3/4" = 1'-0"



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



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



4 SECTION DETAIL
Scale: NTS

SIGN TYPE
1-DR.32

DESIGN INTENT NOTES - WALL MOUNT

F1 FRONT SIGN PANEL: 1/8" thick aluminum panel, edges sanded smooth and eased; graphics to be full-bleed digital print on 3M vinyl film and applied to faces

F2 MOUNTING: Mount plumb and level to wall with mechanical fasteners as location conditions require

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-61

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	DIRECTIONAL	WALL	Soffit/wall mount directional extra small

SIGN TYPE
1-DR.34

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

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**VOLUME 1:
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NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-62

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	DIRECTIONAL	WALL	Column/wall mount directional medium

SIGN TYPE
1-DR.35

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

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NO.	DATE	VOLUME REVISION
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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-63

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	DIRECTIONAL	WALL	Soffit/wall mount directional small

SIGN TYPE
1-DR.36

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

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NO.	DATE	VOLUME REVISION
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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-64

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	DIRECTIONAL	WALL	Soffit/wall mount breezeway directional

SIGN TYPE
1-DR.38

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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SHEET TITLE:

3.0 SIGN TYPES

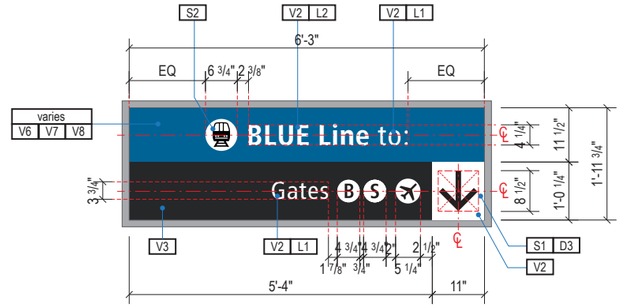
3.2 SIGN TYPES

SHEET NO:

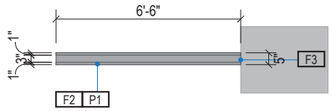
3-65

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

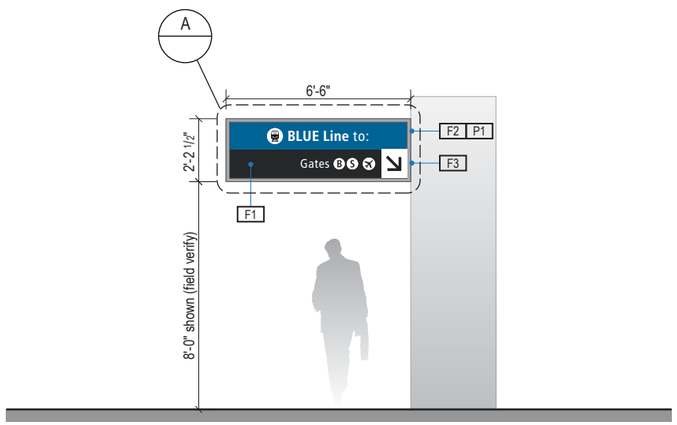
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	FLAG	Flag mount directional; 2 sides



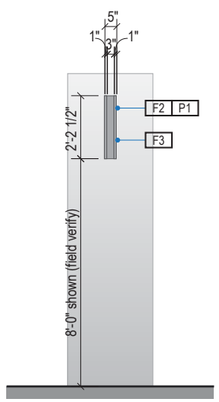
A FACE LAYOUT
Scale: 3/8" = 1'-0"



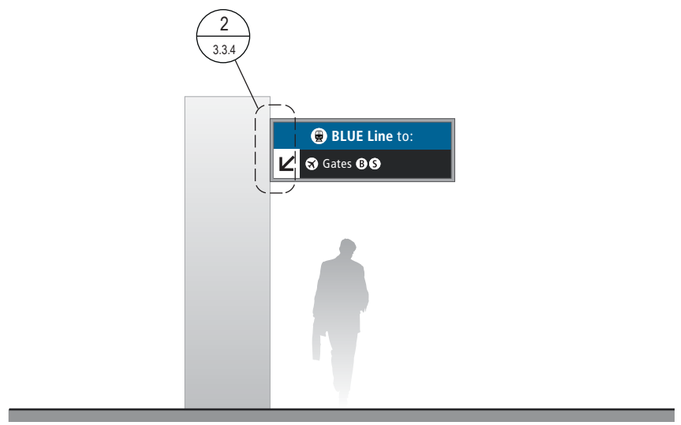
1 PLAN VIEW
Scale: 3/16" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.41

DESIGN INTENT NOTES - FLAG MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish.

F3 MOUNTING: Mount to internal wall/soffit/column studs and/or building structure with mechanical fasteners as installation location conditions require. Verify structural integrity of all flag mounting locations, including existing columns/walls/soffits prior to fabrication; increase support/backing structure as req'd and as determined by a licensed structural engineer.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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SHEET TITLE:

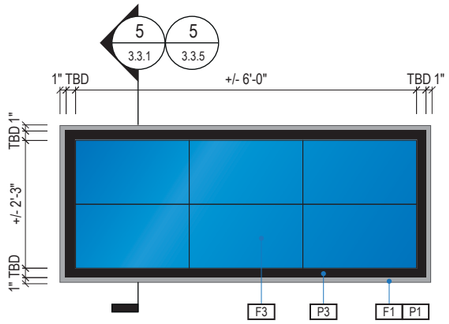
3.0 SIGN TYPES

3.2 SIGN TYPES

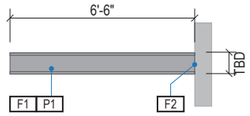
SHEET NO:

3-66

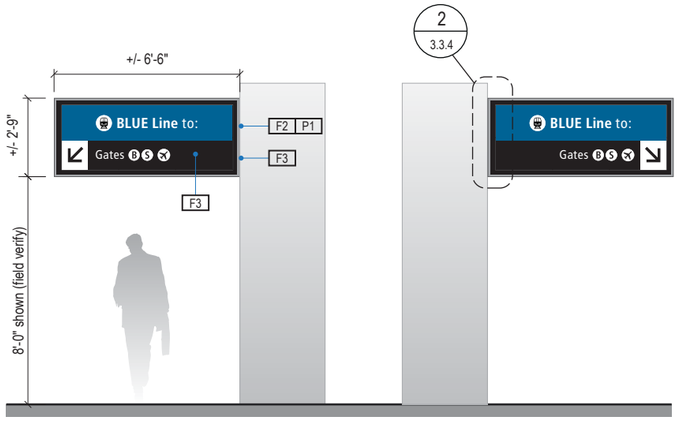
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
DIGITAL	DIRECTIONAL	FLAG	Flag mount digital directional; 2 sides



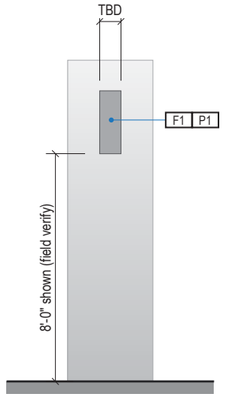
1 FACE ELEVATION
Scale: 3/8" = 1'-0"



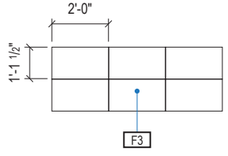
2 PLAN VIEW
Scale: 3/16" = 1'-0"



3 CONTEXT ELEVATION & DIGITAL MESSAGE SAMPLE
Scale: 3/16" = 1'-0"



4 END VIEW
Scale: 3/16" = 1'-0"



5 DISPLAY UNIT SIZE & CONFIGURATION
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.41a

DESIGN INTENT NOTES - FLAG MOUNT DIGITAL

F1 SIGN CABINET/FRAME: Fabricated sign cabinet constructed of extruded aluminum and cast aluminum components with concealed internal welds; all sides fabricated to hide digital display unit frame with minimal ext; fabricated aluminum support frame with welded mitered corners and slotted mounting holes to accept sign mounting brackets; power feed/units hidden behind mounting frame with access holes in back for wall mounting (if applicable); paint all exposed surfaces of sign cabinet/support frame/mounting frame to match P1 satin finish.

F2 MOUNTING: Mount to internal wall/soffit/column studs and/or building structure with mechanical fasteners as installation location conditions require. Verify structural integrity of all flag mounting locations, including existing columns/walls/soffits prior to fabrication; increase support/backing structure as req'd and as determined by a licensed structural engineer.

F3 DIGITAL DISPLAY: Digital display unit(s) integrate into sign cabinet and install per manufacturer recommendations. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

INTERIOR LED DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black.

DISPLAY: Commercial-grade high-definition LED screen. Pixel pitch between 1.8mm and 1.9mm; pixel pitch and size configuration shall comply with ANSI V202.01 regarding viewing distance. Individual display units to be combined to create one conformed screen image.

MOUNTING SYSTEM: Custom fabricated mounting system with plywood substrate with no more than ¼" variance diagonally across the span of the given sign length. Structural blocking/fabricated Unistrut and threaded rod with mechanical fasteners to building's structural elements as required per location (field verify).

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

IMAGE PROCESSING UNIT (IPU): Configurable unit for display resolution with color and seam correction. Must be compatible with owner's specified content management system. Should be capable of reporting health and status of assigned display. Rack mountable. Wired LAN connection. DisplayPort video input preferred. Fiber optic data output preferred. 120V or 208V capable power supply.

MEDIA PLAYER: Rack mountable PC media player to be installed in the same rack as the IPU. 4K video output. Wired LAN connection. 120V or 208V capable power supply.

PREMISE WIRING LAN CONNECTION: Fiber optic light interface unit (LIU) as specified in Port of Seattle premise wiring standards. LIU should include required fiber optic strands necessary for the display plus at least 20% extra strands for spare. Station-end LIU should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: Power to be installed as specified by display manufacturer. It is not acceptable to combine power and data into the same cable jacket or pathway.

VENTILATION: Provide continuous air vents around the display cluster per manufacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

COLORS

NOTES: "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P3 Black

Seattle-Tacoma International Airport

17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

These documents are intended to illustrate design intent, and should only be used as a general guideline. No information contained here should be construed as engineered elements. The fabricator/contractor shall be responsible for all engineering and specifications with regard to final finishes, structural, electrical, mechanical, foundation and installation.

SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-67

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	DIRECTIONAL	WALL	1-way soffit/wall mount short directional

SIGN TYPE
1-DR.42

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

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SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1:
Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

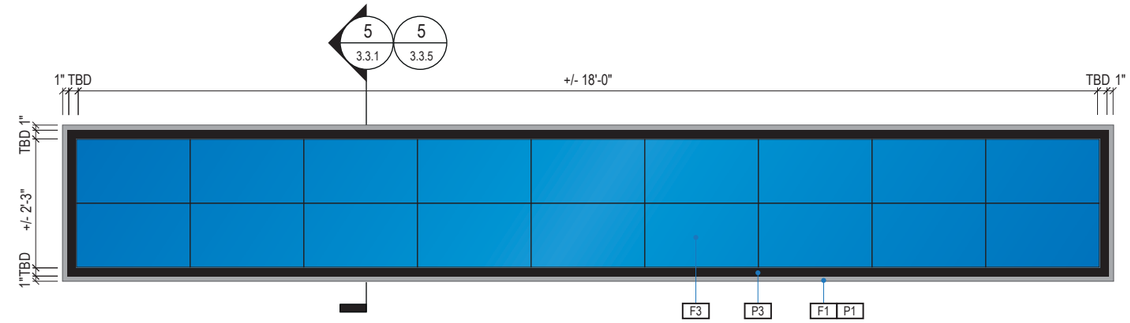
3.2 SIGN TYPES

SHEET NO:

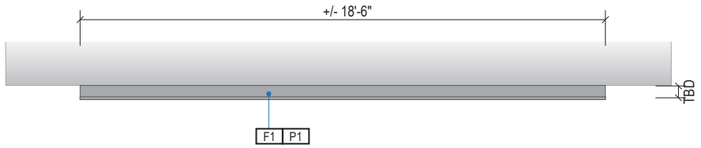
3-68

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

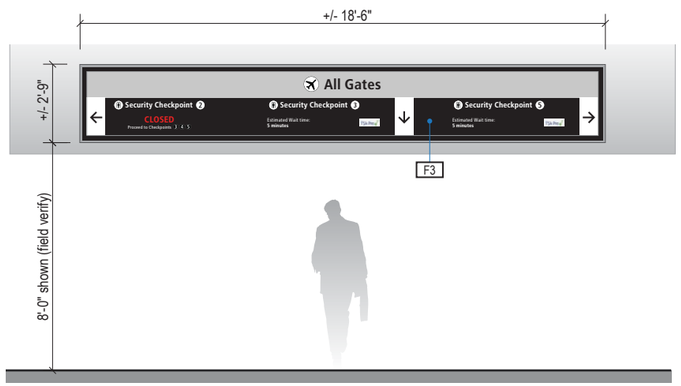
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
DIGITAL	DIRECTIONAL	WALL	3-way digital directional



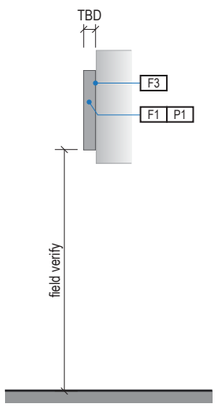
1 FACE ELEVATION
Scale: 3/8" = 1'-0"



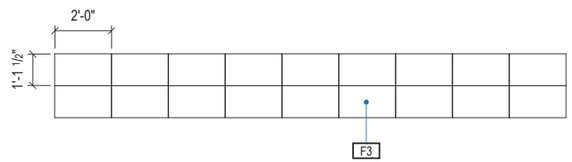
2 PLAN VIEW
Scale: 3/16" = 1'-0"



3 CONTEXT ELEVATION & DIGITAL MESSAGE SAMPLE
Scale: 3/16" = 1'-0"



4 END VIEW
Scale: 3/16" = 1'-0"



5 DISPLAY UNIT SIZE & CONFIGURATION
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.43

DESIGN INTENT NOTES - SOFFIT/WALL MOUNT DIGITAL

F1 SIGN CABINET/FRAME: Fabricated sign cabinet constructed of extruded aluminum and cast aluminum components with concealed internal welds; all sides fabricated to hide digital display unit frame with minimal ext; fabricated aluminum support frame with welded mitered corners and slotted mounting holes to accept sign mounting brackets; power feed/units hidden behind mounting frame with access holes in back for wall mounting (if applicable); paint all exposed surfaces of sign cabinet/support frame/mounting frame to match P1 satin finish.

F2 MOUNTING: Mount to internal structural wall studs/structure with mechanical fasteners as installation location conditions require; all fasteners to be hidden.

F3 DIGITAL DISPLAY: Digital display unit(s) integrate into sign cabinet and install per manufacturer recommendations. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

INTERIOR LED DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black.

DISPLAY: Commercial-grade high-definition LED screen. Pixel pitch between 1.8mm and 1.9mm; pixel pitch and size configuration shall comply with ANSI V202.01 regarding viewing distance. Individual display units to be combined to create one conformed screen image.

MOUNTING SYSTEM: Custom fabricated mounting system with plywood substrate with no more than ¼" variance diagonally across the span of the given sign length. Structural blocking/fabricated Unistrut and threaded rod with mechanical fasteners to building's structural elements as required per location (field verify).

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

IMAGE PROCESSING UNIT (IPU): Configurable unit for display resolution with color and seam correction. Must be compatible with owner's specified content management system. Should be capable of reporting health and status of assigned display. Rack mountable. Wired LAN connection. DisplayPort video input preferred. Fiber optic data output preferred. 120V or 208V capable power supply.

MEDIA PLAYER: Rack mountable PC media player to be installed in the same rack as the IPU. 4K video output. Wired LAN connection. 120V or 208V capable power supply.

PREMISE WIRING LAN CONNECTION: Fiber optic light interface unit (LIU) as specified in Port of Seattle premise wiring standards. LIU should include required fiber optic strands necessary for the display plus at least 20% extra strands for spare. Station-end LIU should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: Power to be installed as specified by display manufacturer. It is not acceptable to combine power and data into the same cable jacket or pathway.

VENTILATION: Provide continuous air vents around the display cluster per manufacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

COLORS
NOTES: "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P3 Black

SEA Seattle-Tacoma International Airport

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
1	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

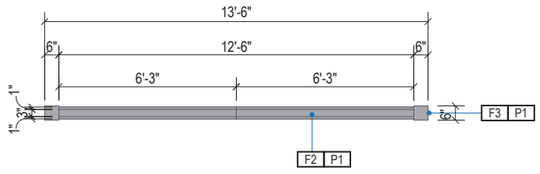
3.0 SIGN TYPES

3.2 SIGN TYPES

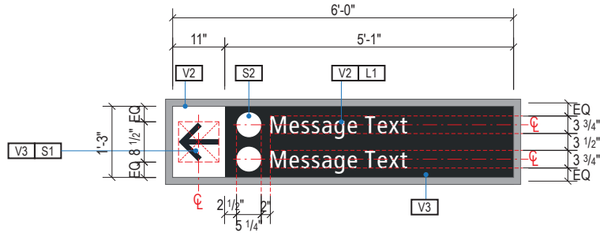
SHEET NO:

3-69

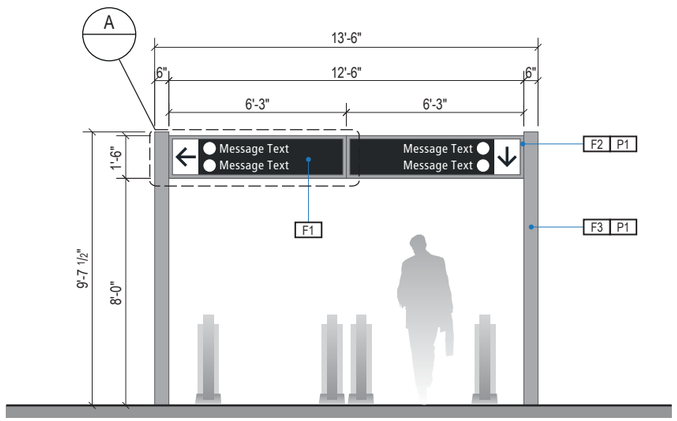
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	POST	2-way post mount escalator directional; 1-2 messages per direction; 2 sides



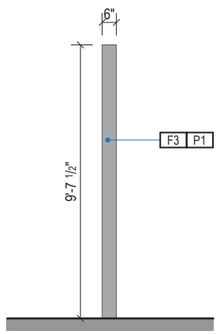
1 PLAN VIEW
Scale: 3/16" = 1'-0"



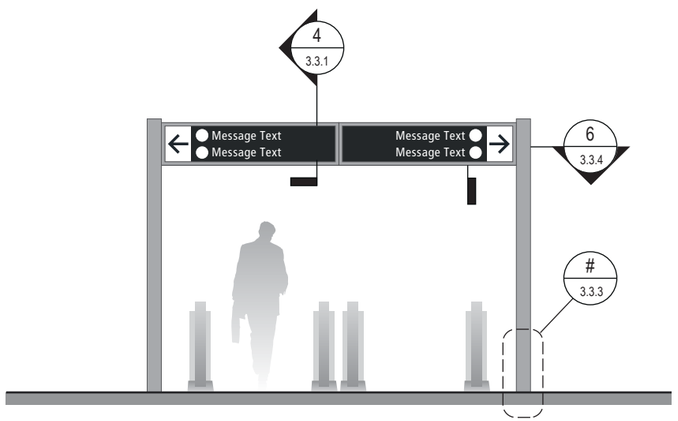
A FACE LAYOUT
Scale: 3/8" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.51

DESIGN INTENT NOTES - POST MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: Fabricated aluminum structure; all welds ground smooth for uniform appearance; mount to floor with mechanical fasteners as installation location conditions require; paint all expose surfaces with Matthews acrylic polyurethane (MAP), satin finish

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

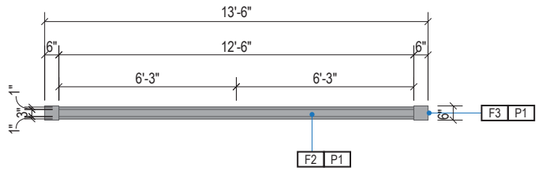
3.0 SIGN TYPES

3.2 SIGN TYPES

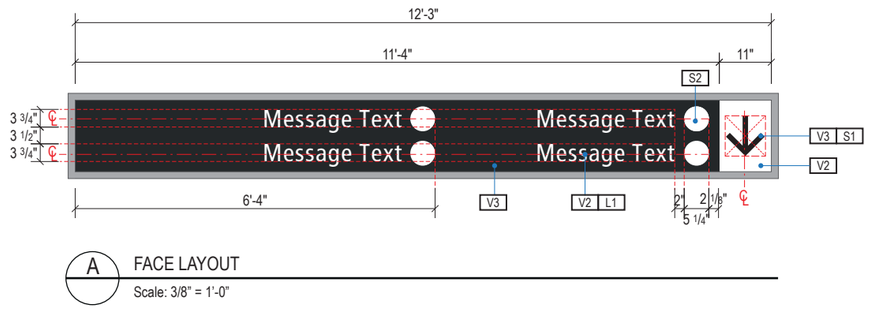
SHEET NO:

3-70

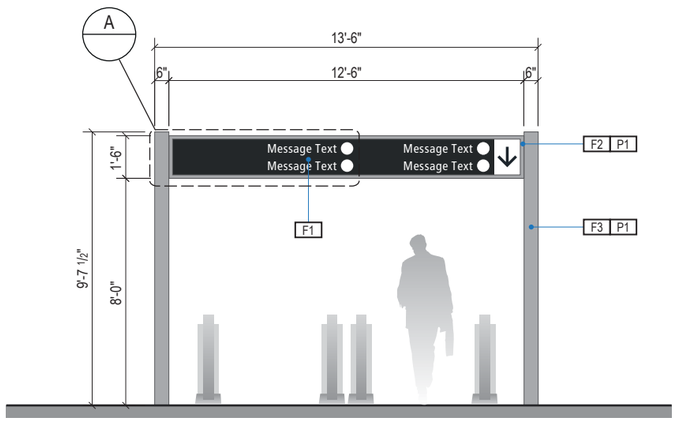
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	POST	1- way post mount escalator directional; 1 direction / 1-4 messages; 2 sides



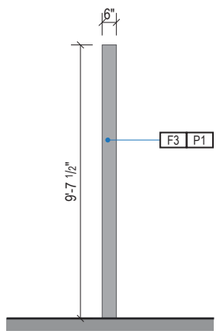
1 PLAN VIEW
Scale: 3/16" = 1'-0"



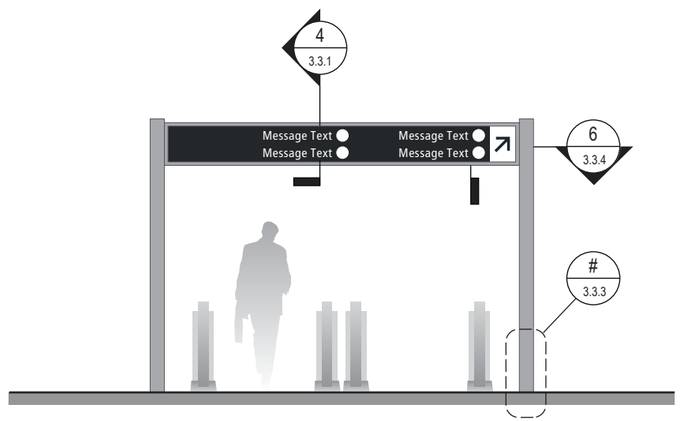
A FACE LAYOUT
Scale: 3/8" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.52

DESIGN INTENT NOTES - POST MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: Fabricated aluminum structure; all welds ground smooth for uniform appearance; mount to floor with mechanical fasteners as installation location conditions require; paint all expose surfaces with Matthews acrylic polyurethane (MAP), satin finish

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

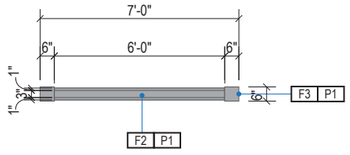
3.2 SIGN TYPES

SHEET NO:

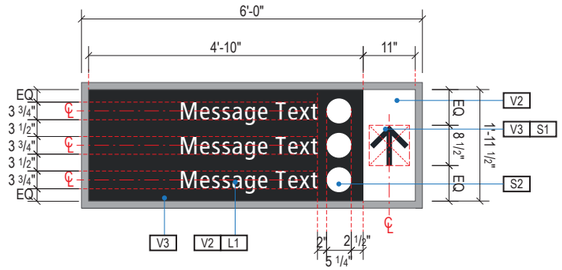
3-71

3.2 SIGN TYPES | 3.2.1 DIRECTIONAL

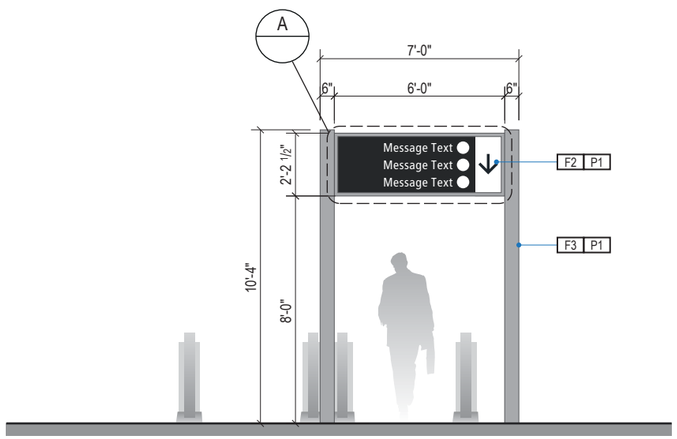
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	POST	1-way post mount escalator directional; 1 direction / 1-3 messages; 2 sides



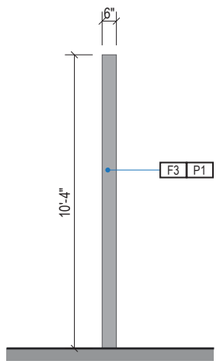
1 PLAN VIEW
Scale: 3/16" = 1'-0"



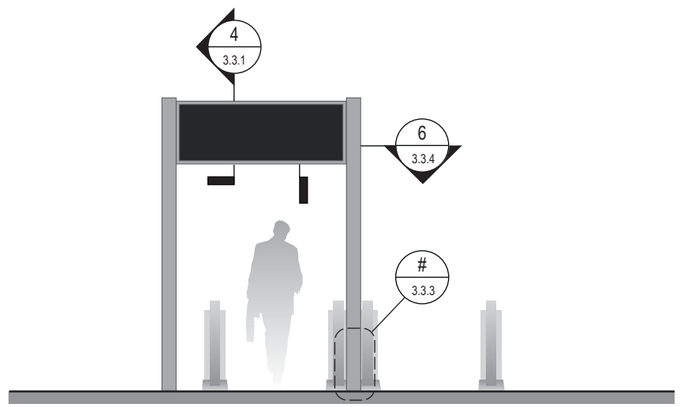
A FACE LAYOUT
Scale: 3/8" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-DR.53

DESIGN INTENT NOTES - POST MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: Fabricated aluminum structure; all welds ground smooth for uniform appearance; mount to floor with mechanical fasteners as installation location conditions require; paint all expose surfaces with Matthews acrylic polyurethane (MAP), satin finish

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

SEA Seattle-Tacoma International Airport

17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-72

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	DIRECTIONAL	WALL	Post mount Escalator Flag directional

SIGN TYPE
1-DR.54

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

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1	11/30/20	100% FINAL
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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-73

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	DIRECTIONAL	WALL	Post mount checkpoint directional

SIGN TYPE
1-DR.55

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

Seattle-Tacoma International Airport
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1	12/29/23	NEW PAGE

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1	11/30/20	100% FINAL
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4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

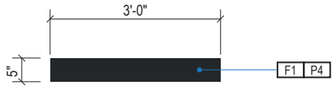
3.0 SIGN TYPES

3.2 SIGN TYPES

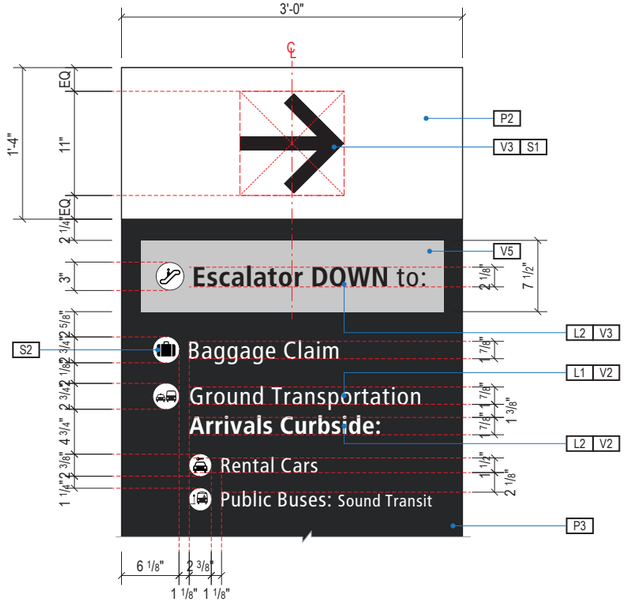
SHEET NO:

3-74

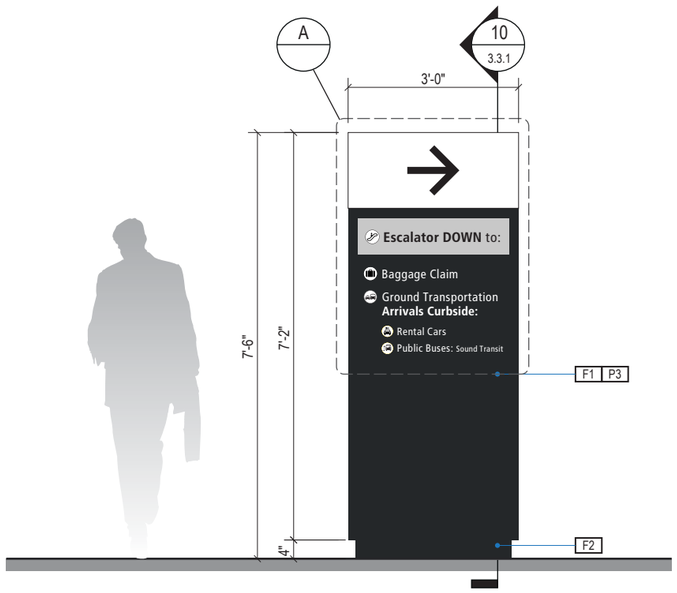
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	FLOOR	Floor mount directional; 1-2 sides



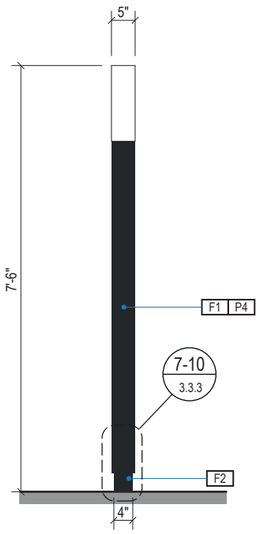
1 PLAN VIEW
Scale: 3/16" = 1'-0"



A FACE LAYOUT
Scale: 3/4" = 1'-0"



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



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

SIGN TYPE
1-DR.61

DESIGN INTENT NOTES - FLOOR MOUNT ILLUMINATED

F1 SIGN FACE: Fabricated alum. sign face frames, all seams welded, filled and ground smooth to give uniform appearance; mech. fastened to main support frame unit with fasteners along top and returns (paint heads to match); paint all exposed surfaces with MAP paint to match P3, satin finish; sign faces to be internally lit with slim profile 6500K white modules evenly spaced (Note: face illumination must appear consistent across entirety of face; no hot or dark spots allowed); 1st surface background color of face areas are opaque; (note: only the white letters, arrows and symbols to show thru/are illuminated); push-through direction arrow of matte returns with opaque black vinyl overlay; sign face and main support frame unit cabinet colors must be an exact match.

F2 MOUNTING: Fabricated structural alum. toe-kick box, all seams welded, filled and ground smooth to give uniform appearance; mount plumb and level on floor w/ internal mech. fastener system to building's structural floor elements as install loc. cond. req. (field verify, use blocking as req.); paint all exposed surfaces with MAP paint to match P1, satin finish.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

SEA Seattle-Tacoma International Airport

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

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1	11/30/20	100% FINAL
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SHEET TITLE:

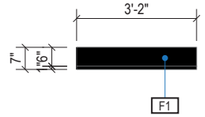
3.0 SIGN TYPES

3.2 SIGN TYPES

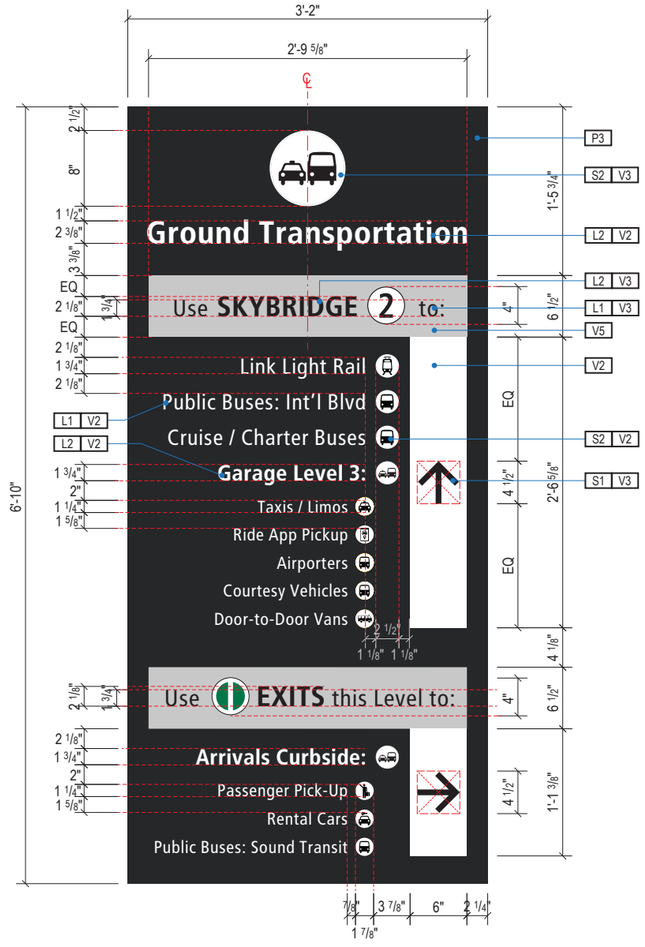
SHEET NO:

3-75

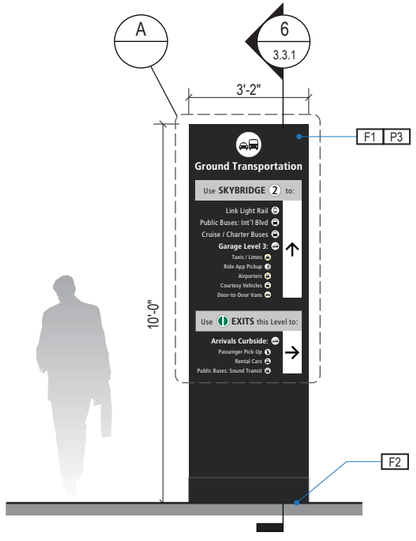
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	DIRECTIONAL	FLOOR	Large Floor Mount Directional; 1-2 sides



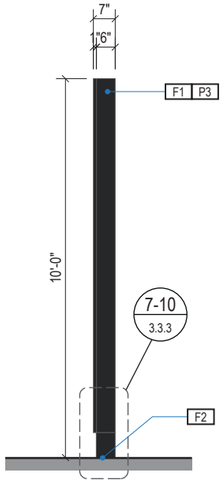
1 PLAN VIEW
Scale: 1/4" = 1'-0"



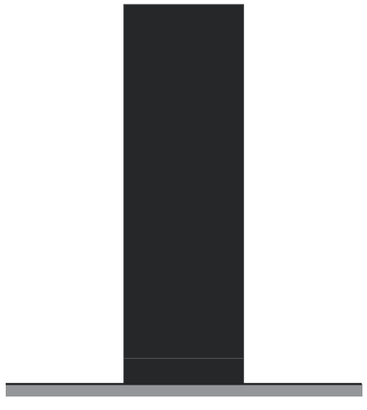
A FACE LAYOUT
Scale: 3/4" = 1'-0"



2 ELEVATION
Scale: 1/4" = 1'-0"



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 1/4" = 1'-0"

SIGN TYPE
1-DR.62

DESIGN INTENT NOTES - FLOOR MOUNT LARGE

F1 SIGN FACE: Fabricated alum. sign face frames, all seams welded, filled and ground smooth to give uniform appearance; mech. fastened to main support frame unit with fasteners along top and bottom returns (paint heads to match); paint all exposed surfaces with MAP paint to match P3, satin finish; sign faces to be internally lit with slim profile 6500K white modules evenly spaced (Note: face illumination must appear consistent across entirety of face; no hot or dark spots allowed); 1st surface background color of face areas are opaque (Note: only the white letters, arrows and symbols to show thru/are illuminated); sign face and main support frame unit cabinet colors must be an exact match.

F2 MOUNTING: Fabricated structural alum. toe-kick box, all seams welded, filled and ground smooth to give uniform appearance; mount plumb and level on floor w/ internal mech. fastener system to building's structural floor elements as install loc. cond. req. (field verify, use blocking as req.); paint all exposed surfaces with MAP paint to match P1, satin finish.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header Field: match Translucent Silver 3M 3630-121
- D6 Blue Train Line: match PMS 3015C
- D7 Yellow Train Line: match PMS 123C
- D8 Green Train Line: match PMS 364C
- P1 Frame/Hardware: MAP MP18074 Sparkle Silver
- P2 White: MAP #N202
- P3 Black: MAP 41-335 Black Anodic
- P5 Header Field: MAP MP18074 Sparkle Silver
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V5 Header Field: 3M 3630-121Translucent Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-76

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	DIRECTIONAL	WALL	Soffit/wall directional - baggage claim sign band

SIGN TYPE
1-DR.70

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1:
Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
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3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-77

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	DIRECTIONAL	WALL	Directional environmental graphics

SIGN TYPE
1-DR.71

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

Seattle-Tacoma International Airport
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SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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NO.	DATE	PAGE REVISION
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3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

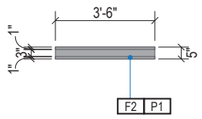
3.0 SIGN TYPES

3.2 SIGN TYPES

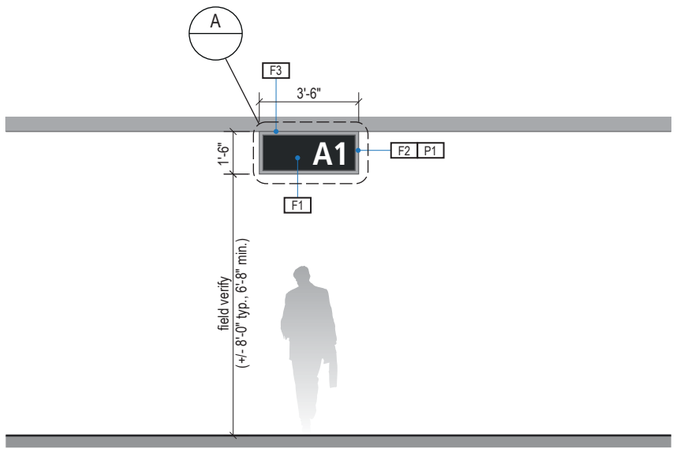
SHEET NO:

3-78

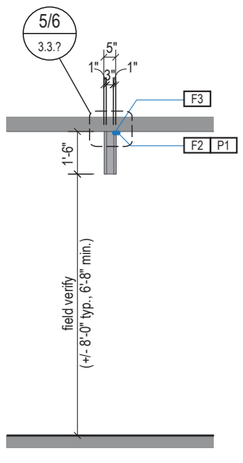
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	IDENTIFICATION	FLUSH	Ceiling mount gate ID



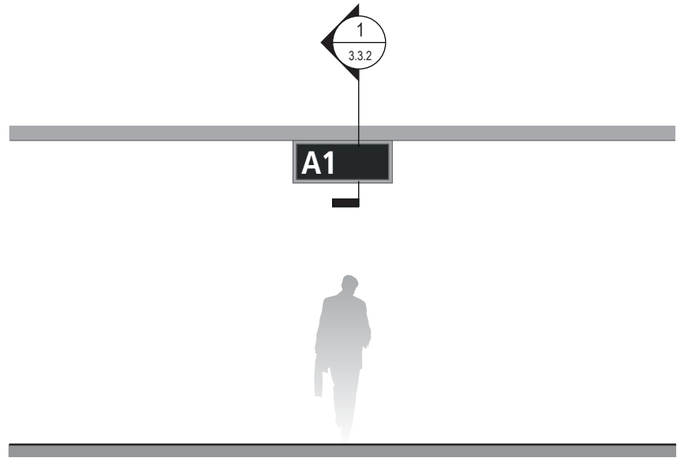
1 PLAN VIEW
Scale: 3/16" = 1'-0"



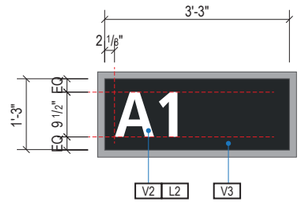
2 ELEVATION
Scale: 3/16" = 1'-0"



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"



A FACE LAYOUT
Scale: 3/8" = 1'-0"

SIGN TYPE
1-ID.01

DESIGN INTENT NOTES - FLUSH CEILING MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: mount plumb and level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal

L2 Supplemental Typeface: TransitBackNeg-Bold

S1 Arrow(s): use only official SEA wayfinding arrows

S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White

D3 Black

D5 Header Field: match Translucent Silver 3M 3630-121

D6 Blue Train Line: match PMS 3015C

D7 Yellow Train Line: match PMS 123C

D8 Green Train Line: match PMS 364C

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P2 White: MAP #N202

P3 Black: MAP 41-335 Black Anodic

P5 Header Field: MAP MP18074 Sparkle Silver

V2 White: Opaque 3M 7725-20 White

V3 Black: Opaque 3M 7725-22 Black

V5 Header Field: 3M 3630-121Translucent Silver

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SHEET TITLE:

3.0 SIGN TYPES

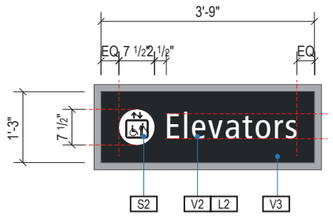
3.2 SIGN TYPES

SHEET NO:

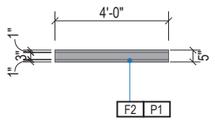
3-79

3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

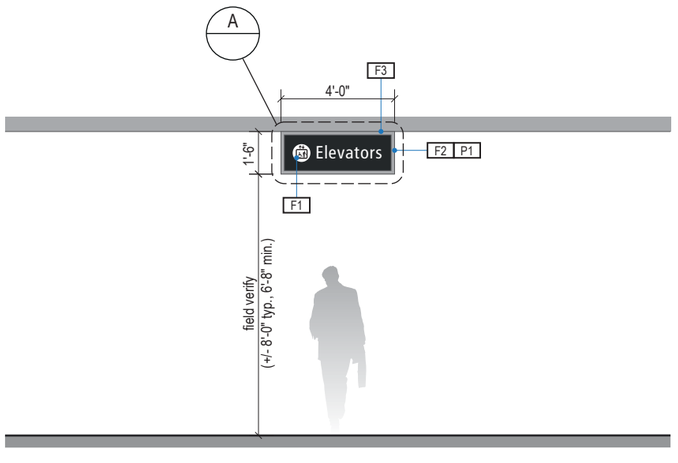
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	IDENTIFICATION	FLUSH	Ceiling mount ID



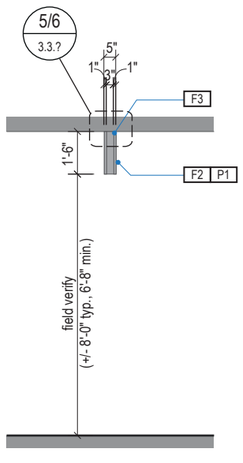
A FACE LAYOUT
Scale: 3/8" = 1'-0"



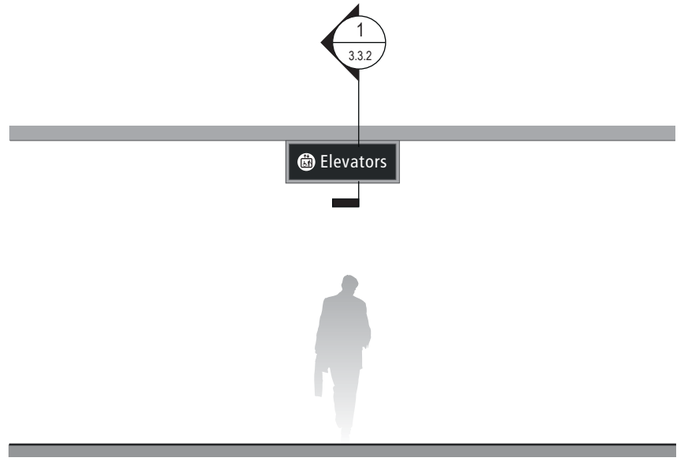
1 PLAN VIEW
Scale: 3/16" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-ID.03

DESIGN INTENT NOTES - FLUSH CEILING MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish

F3 MOUNTING: mount plumb and level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal

L2 Supplemental Typeface: TransitBackNeg-Bold

S1 Arrow(s): use only official SEA wayfinding arrows

S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White

D3 Black

D5 Header Field: match Translucent Silver 3M 3630-121

D6 Blue Train Line: match PMS 3015C

D7 Yellow Train Line: match PMS 123C

D8 Green Train Line: match PMS 364C

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P2 White: MAP #N202

P3 Black: MAP 41-335 Black Anodic

P5 Header Field: MAP MP18074 Sparkle Silver

V2 White: Opaque 3M 7725-20 White

V3 Black: Opaque 3M 7725-22 Black

V5 Header Field: 3M 3630-121Translucent Silver

SEA Seattle-Tacoma International Airport

17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

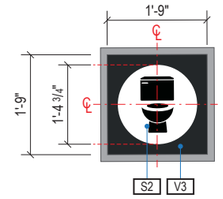
3.0 SIGN TYPES

3.2 SIGN TYPES

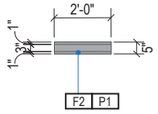
SHEET NO:

3-80

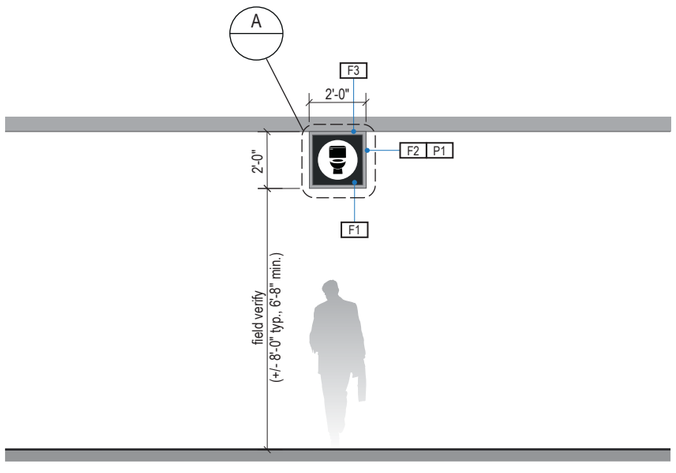
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	IDENTIFICATION	FLUSH	Ceiling mount symbol ID



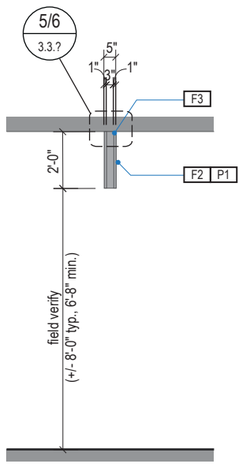
A FACE LAYOUT
Scale: 3/8" = 1'-0"



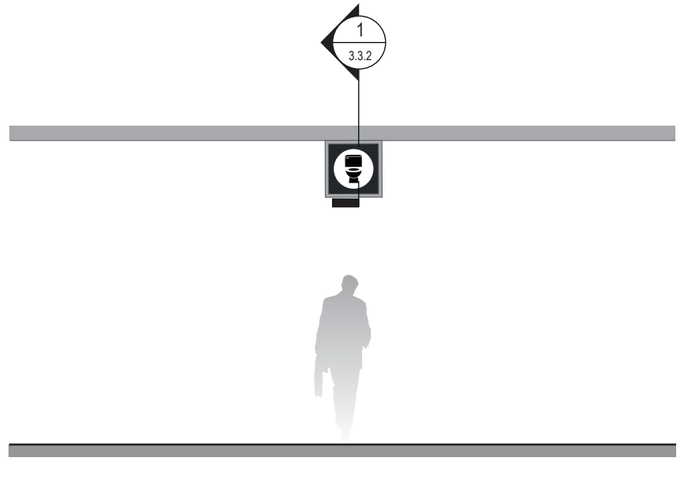
1 PLAN VIEW
Scale: 3/16" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-ID.05

DESIGN INTENT NOTES - FLUSH CEILING MOUNT

- F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film with cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, back-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client
- F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish
- F3 MOUNTING: mount plumb and level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header Field: match Translucent Silver 3M 3630-121
- D6 Blue Train Line: match PMS 3015C
- D7 Yellow Train Line: match PMS 123C
- D8 Green Train Line: match PMS 364C
- P1 Frame/Hardware: MAP MP18074 Sparkle Silver
- P2 White: MAP #N202
- P3 Black: MAP 41-335 Black Anodic
- P5 Header Field: MAP MP18074 Sparkle Silver
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V5 Header Field: 3M 3630-121Translucent Silver

SEA Seattle-Tacoma International Airport

17801 International Blvd, Seattle, WA 98158

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

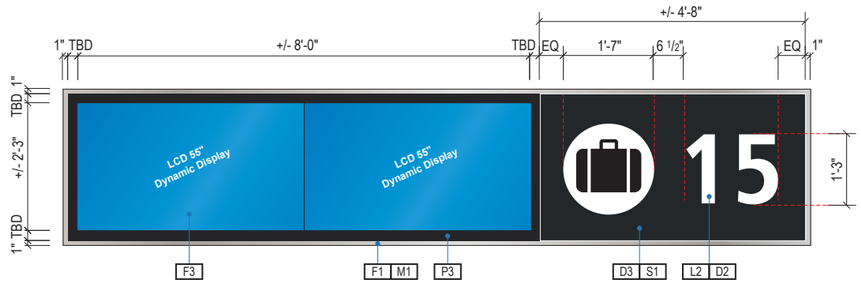
3.0 SIGN TYPES

3.2 SIGN TYPES

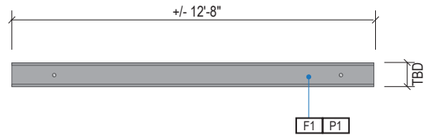
SHEET NO:

3-81

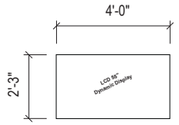
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
DIGITAL	IDENTIFICATION	SUSPENDED	Baggage Carousel Identification; 2 sides; custom messaging



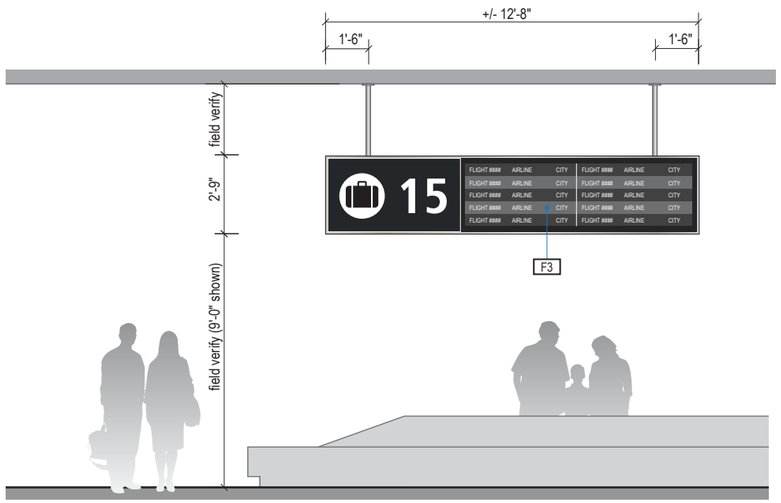
1 FACE ELEVATION
Scale: 3/8" = 1'-0"



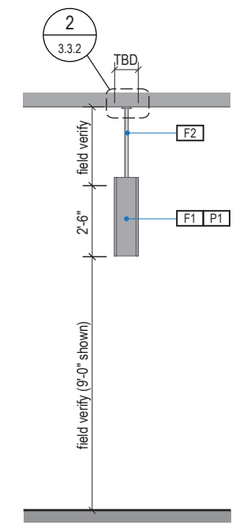
2 PLAN VIEW
Scale: 3/16" = 1'-0"



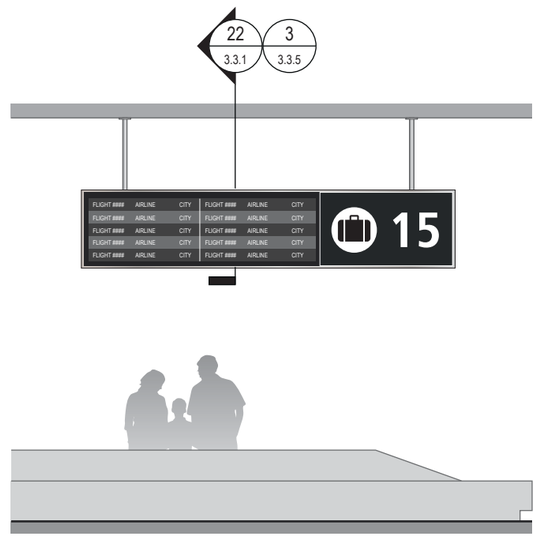
3 DISPLAY UNIT SIZE
Scale: 3/16" = 1'-0"



4 CONTEXT ELEVATION & DIGITAL MESSAGE SAMPLE
Scale: 3/16" = 1'-0"



5 END VIEW
Scale: 3/16" = 1'-0"



6 CONTEXT ELEVATION & MESSAGE SAMPLE
Scale: 3/16" = 1'-0"

SIGN TYPE
1-ID.11

DESIGN INTENT NOTES - SUSPENDED DIGITAL B.I.D.

F1 SIGN CABINET/FRAME: Fabricated sign cabinet constructed of extruded aluminum and cast aluminum components with concealed internal welds; all sides fabricated to hide digital display unit frame with minimal ext; fabricated aluminum support frame with welded mitered corners and slotted mounting holes to accept sign mounting brackets; power feed/units hidden behind mounting frame with access holes in back for wall mounting (if applicable); paint all exposed surfaces of sign cabinet/support frame/mounting frame to match P1 satin finish.

F2 MOUNTING: Mount plumb & level w/ hidden (above fin. ceiling line) structural blocking/fabricated unistrut & threaded rod/mech. fastener system to building's structural elements as install loc. cond. req. (field verify); threaded rods run vert. inside susp. tubes; all mech. mounting connections hidden inside channel box & above ceiling line; alum. susp. cover tubes with alum. escutcheon cover plate at ceiling connection point to cover install holes, paint all exposed surfaces with MAP paint to match P1, satin finish.

F3 DIGITAL DISPLAY: Digital display unit(s) integrate into sign cabinet and install per manufacturer recommendations. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

INTERIOR LCD DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black.

DISPLAY: Ultra-low bezel commercial-grade high-definition LCD screen. 2mm max bezel width. Mounted to pop-out VESA mount.

BRACKET: Front access compression arm pop-out bracket mounted to Unistrut or equal inner structure.

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

MEDIA PLAYER: Compact media player mounted behind the screen. One (1) media player per maximum two (2) screens.

PREMISE WIRING LAN CONNECTION: One connection per media player. One (1) connection per display, unless otherwise approved by SEA. Station-end LAN connection should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: 120V receptacle discreetly placed behind display location with consideration for power cord connection and cable management. One (1) receptacle per screen. One (1) receptacle per media player.

VENTILATION: Provide continuous air vents around the display cluster per manufacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L2 Supplemental Typeface: TransitBackNeg-Bold

S1 Arrow(s): use only official SEA wayfinding arrows

S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White

D3 Black

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-82

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	DIRECTIONAL	WALL	Security checkpoint identity

SIGN TYPE
1-ID.12

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

**VOLUME 1:
Terminal and Concourses**

NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
1	12/09/22	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

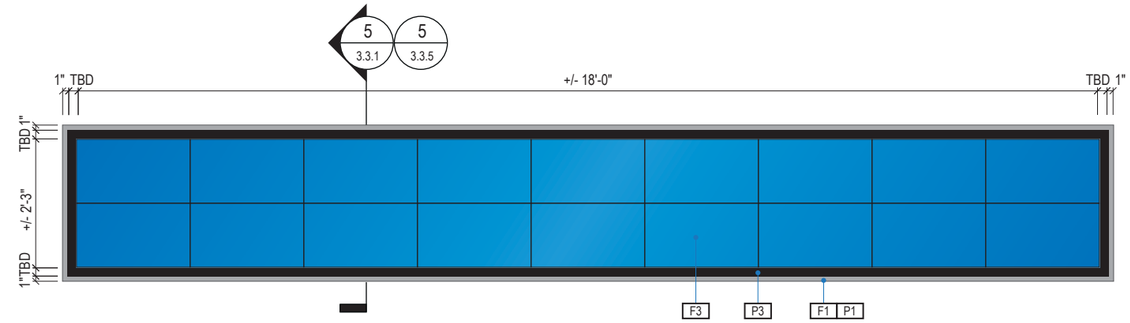
3.0 SIGN TYPES

3.2 SIGN TYPES

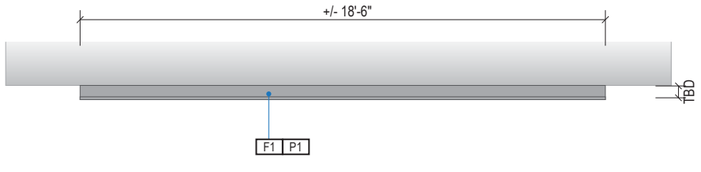
SHEET NO:

3-83

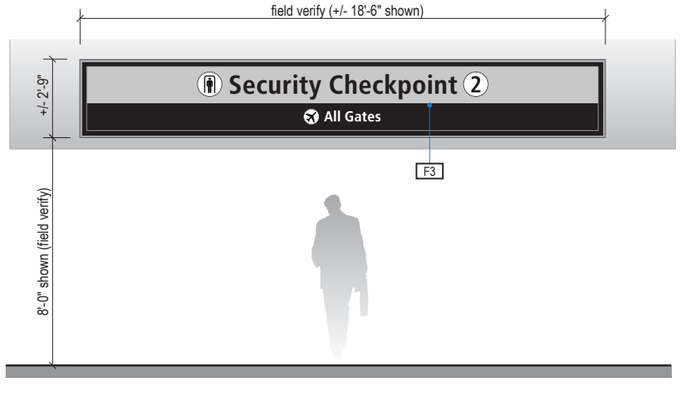
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
DIGITAL	IDENTIFICATION	WALL	Checkpoint/Train Station digital ID



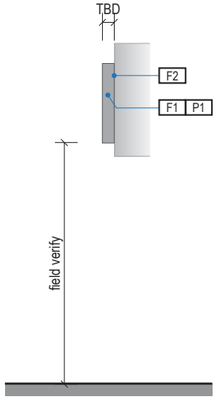
1 FACE ELEVATION
Scale: 3/8" = 1'-0"



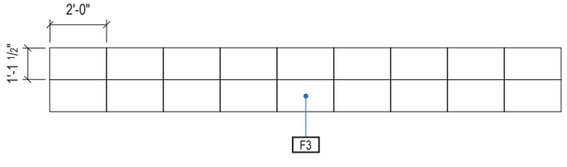
2 PLAN VIEW
Scale: 3/16" = 1'-0"



3 CONTEXT ELEVATION & DIGITAL MESSAGE SAMPLE
Scale: 3/16" = 1'-0"



4 END VIEW
Scale: 3/16" = 1'-0"



5 DISPLAY UNIT SIZE & CONFIGURATION
Scale: 3/16" = 1'-0"

SIGN TYPE
1-ID.21

DESIGN INTENT NOTES - SOFFIT/WALL MOUNT DIGITAL

F1 SIGN CABINET/FRAME: Fabricated sign cabinet constructed of extruded aluminum and cast aluminum components with concealed internal welds; all sides fabricated to hide digital display unit frame with minimal ext; fabricated aluminum support frame with welded mitered corners and slotted mounting holes to accept sign mounting brackets; power feed/units hidden behind mounting frame with access holes in back for wall mounting (if applicable); paint all exposed surfaces of sign cabinet/support frame/mounting frame to match P1 satin finish.

F2 MOUNTING: Mount to internal structural wall studs/structure with mechanical fasteners as installation location conditions require; all fasteners to be hidden.

F3 DIGITAL DISPLAY: Digital display unit(s) integrate into sign cabinet and install per manufacturer recommendations. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

INTERIOR LED DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black.

DISPLAY: Commercial-grade high-definition LED screen. Pixel pitch between 1.8mm and 1.9mm; pixel pitch and size configuration shall comply with ANSI V202.01 regarding viewing distance. Individual display units to be combined to create one conformed screen image.

MOUNTING SYSTEM: Custom fabricated mounting system with plywood substrate with no more than ¼" variance diagonally across the span of the given sign length. Structural blocking/fabricated Unistrut and threaded rod with mechanical fasteners to building's structural elements as required per location (field verify).

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

IMAGE PROCESSING UNIT (IPU): Configurable unit for display resolution with color and seam correction. Must be compatible with owner's specified content management system. Should be capable of reporting health and status of assigned display. Rack mountable. Wired LAN connection. DisplayPort video input preferred. Fiber optic data output preferred. 120V or 208V capable power supply.

MEDIA PLAYER: Rack mountable PC media player to be installed in the same rack as the IPU. 4K video output. Wired LAN connection. 120V or 208V capable power supply.

PREMISE WIRING LAN CONNECTION: Fiber optic light interface unit (LIU) as specified in Port of Seattle premise wiring standards. LIU should include required fiber optic strands necessary for the display plus at least 20% extra strands for spare. Station-end LIU should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: Power to be installed as specified by display manufacturer. It is not acceptable to combine power and data into the same cable jacket or pathway.

VENTILATION: Provide continuous air vents around the display cluster per manufacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

COLORS

NOTES: "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P3 Black

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	DRAWINGS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

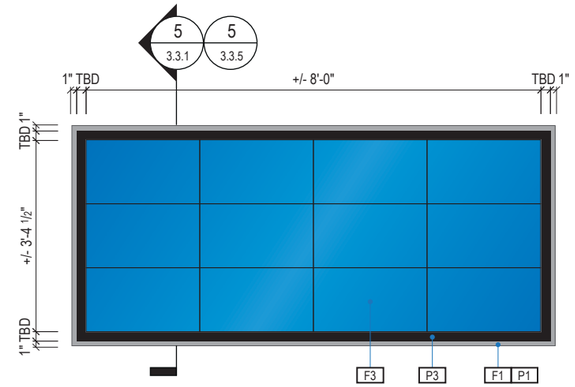
3.0 SIGN TYPES

3.2 SIGN TYPES

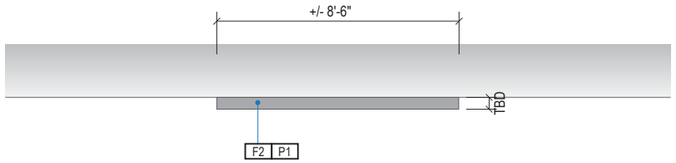
SHEET NO:

3-84

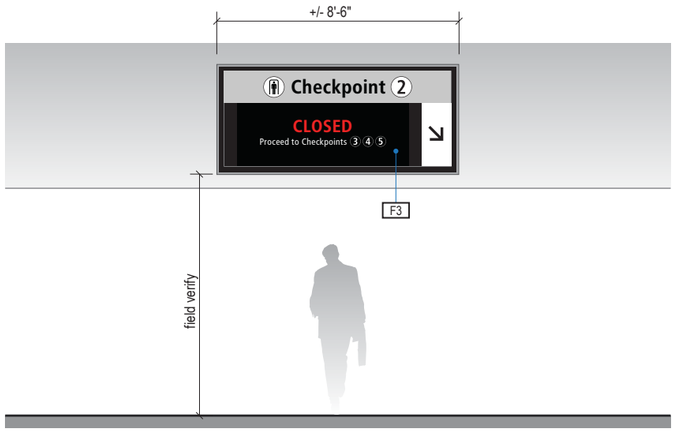
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
DIGITAL	IDENTIFICATION	SOFFIT / WALL	Wall/Soffit Mount Checkpoint ID Digital Informational



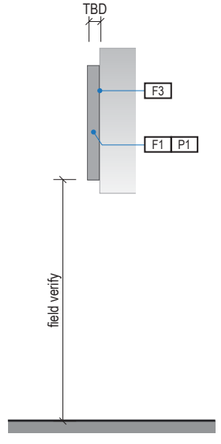
1 FACE ELEVATION
Scale: 3/8" = 1'-0"



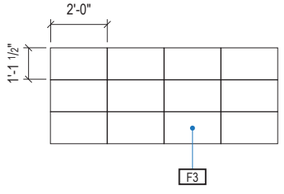
2 PLAN VIEW
Scale: 3/16" = 1'-0"



3 CONTEXT ELEVATION & DIGITAL MESSAGE SAMPLE
Scale: 3/16" = 1'-0"



4 END VIEW
Scale: 3/16" = 1'-0"



5 DISPLAY UNIT SIZE & CONFIGURATION
Scale: 3/16" = 1'-0"

SIGN TYPE
1-ID.22

DESIGN INTENT NOTES - SOFFIT/WALL MOUNT DIGITAL

F1 SIGN CABINET/FRAME: Fabricated sign cabinet constructed of extruded aluminum and cast aluminum components with concealed internal welds; all sides fabricated to hide digital display unit frame with minimal ext; fabricated aluminum support frame with welded mitered corners and slotted mounting holes to accept sign mounting brackets; power feed/units hidden behind mounting frame with access holes in back for wall mounting (if applicable); paint all exposed surfaces of sign cabinet/support frame/mounting frame to match P1 satin finish.

F2 MOUNTING: Mount to internal structural wall studs/structure with mechanical fasteners as installation location conditions require; all fasteners to be hidden.

F3 DIGITAL DISPLAY: Digital display unit(s) integrate into sign cabinet and install per manufacturer recommendations. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

INTERIOR LED DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black.

DISPLAY: Commercial-grade high-definition LED screen. Pixel pitch between 1.8mm and 1.9mm; pixel pitch and size configuration shall comply with ANSI V202.01 regarding viewing distance. Individual display units to be combined to create one conformed screen image.

MOUNTING SYSTEM: Custom fabricated mounting system with plywood substrate with no more than ¼" variance diagonally across the span of the given sign length. Structural blocking/fabricated Unistrut and threaded rod with mechanical fasteners to building's structural elements as required per location (field verify).

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

IMAGE PROCESSING UNIT (IPU): Configurable unit for display resolution with color and seam correction. Must be compatible with owner's specified content management system. Should be capable of reporting health and status of assigned display. Rack mountable. Wired LAN connection. DisplayPort video input preferred. Fiber optic data output preferred. 120V or 208V capable power supply.

MEDIA PLAYER: Rack mountable PC media player to be installed in the same rack as the IPU. 4K video output. Wired LAN connection. 120V or 208V capable power supply.

PREMISE WIRING LAN CONNECTION: Fiber optic light interface unit (LIU) as specified in Port of Seattle premise wiring standards. LIU should include required fiber optic strands necessary for the display plus at least 20% extra strands for spare. Station-end LIU should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: Power to be installed as specified by display manufacturer. It is not acceptable to combine power and data into the same cable jacket or pathway.

VENTILATION: Provide continuous air vents around the display cluster per manunfacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

COLORS

NOTES: "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P3 Black

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

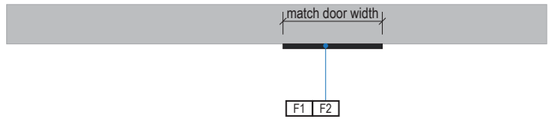
3.0 SIGN TYPES

3.2 SIGN TYPES

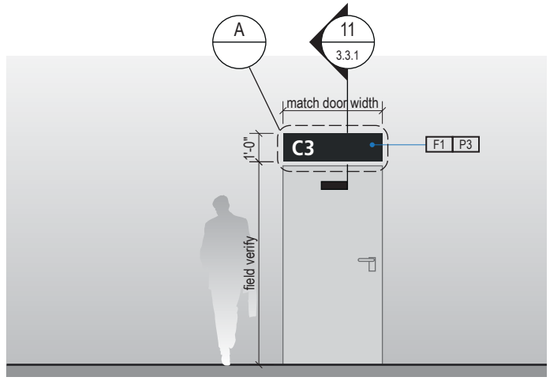
SHEET NO:

3-85

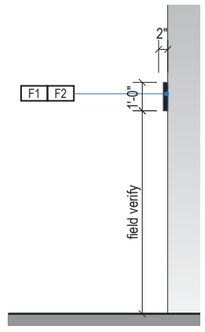
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Wall Mount Gate ID



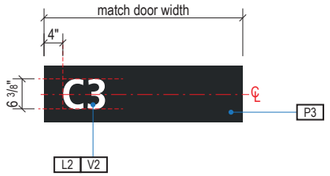
1 PLAN VIEW
Scale: 3/16" = 1'-0"



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



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



A FACE LAYOUT
Scale: 3/8" = 1'-0"

SIGN TYPE
1-ID.25

DESIGN INTENT NOTES - SIGN BOX

F1 SIGN BOX: Aluminum angle frame box skinned with .060" aluminum cladding, all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with Matthews acrylic polyurethane (MAP), satin finish; electronic cut opaque 3M film graphics applied 1st surface

F2 MOUNTING: Mount to internal structural wall studs/structure with mechanical fasteners as installation location conditions require; all fasteners to be hidden

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

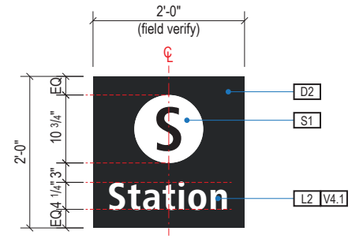
3.0 SIGN TYPES

3.2 SIGN TYPES

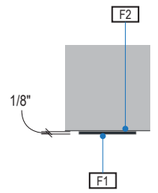
SHEET NO:

3-86

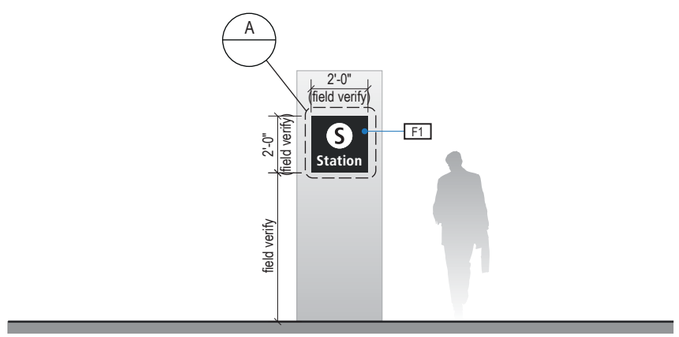
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	COLUMN/WALL	Station ID



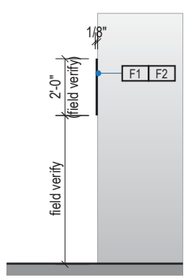
A FACE LAYOUT
Scale: 1/2" = 1'-0"



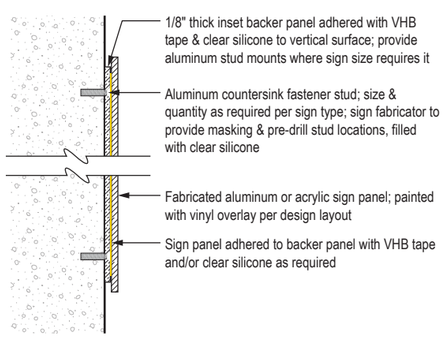
1 PLAN VIEW
Scale: 3/16" = 1'-0"



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



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



4 SECTION DETAIL
Scale: NTS

SIGN TYPE
1-ID.26

DESIGN INTENT NOTES - WALL MOUNT

F1 FRONT SIGN PANEL: 1/8" thick aluminum panel, edges sanded smooth and eased; graphics to be full-bleed digital print on 3M vinyl film and applied to faces

F2 MOUNTING: Mount plumb and level to wall with mechanical fasteners as location conditions require

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	DETAIL ADDED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

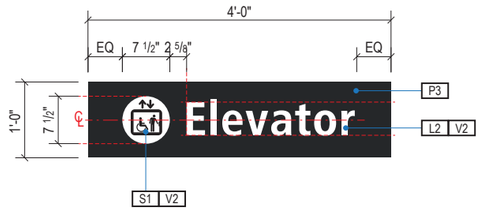
3.0 SIGN TYPES

3.2 SIGN TYPES

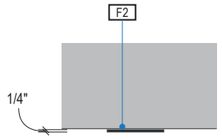
SHEET NO:

3-87

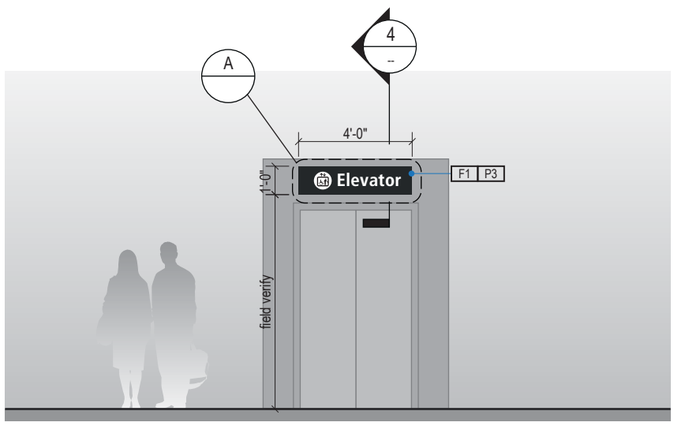
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Wall Mount Elevator ID



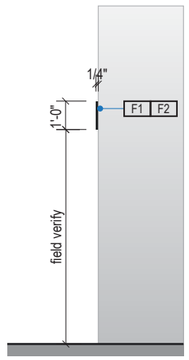
A FACE LAYOUT
Scale: 1/2" = 1'-0"



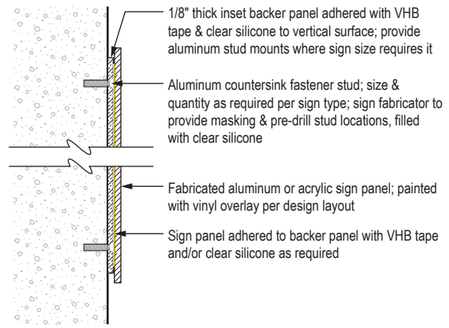
1 PLAN VIEW
Scale: 3/16" = 1'-0"



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



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



4 SECTION DETAIL
Scale: NTS

SIGN TYPE
1-ID.27

DESIGN INTENT NOTES - WALL MOUNT ACRYLIC

F1 SIGN PANEL: 1/4" thick acrylic, edges sanded smooth and eased; paint all surfaces to match MAP paint P3, satin finish; digital cut film graphics applied to 1st surface of acrylic panel

F2 MOUNTING: Mount plumb and level to wall with mechanical fasteners as location conditions require

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	DETAIL ADDED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-88

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	DIRECTIONAL	WALL	Elevator symbol large

SIGN TYPE
1-ID.28

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1:
Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
1	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

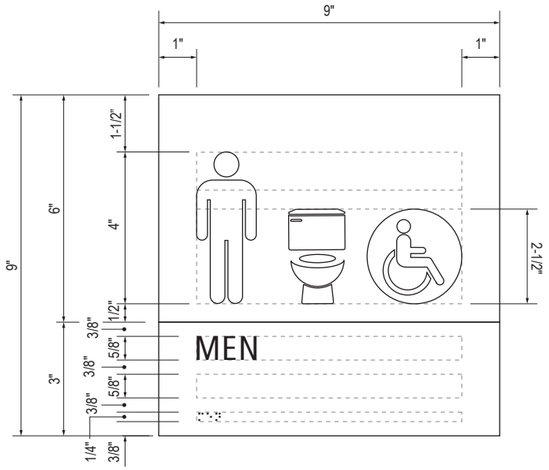
3.2 SIGN TYPES

SHEET NO:

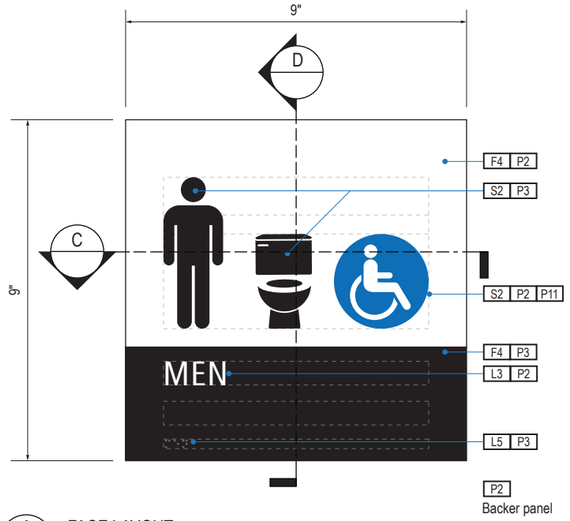
3-89

3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

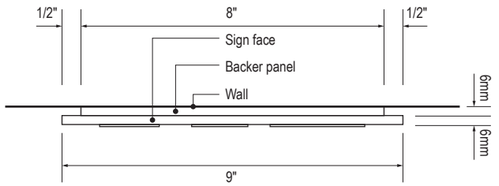
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



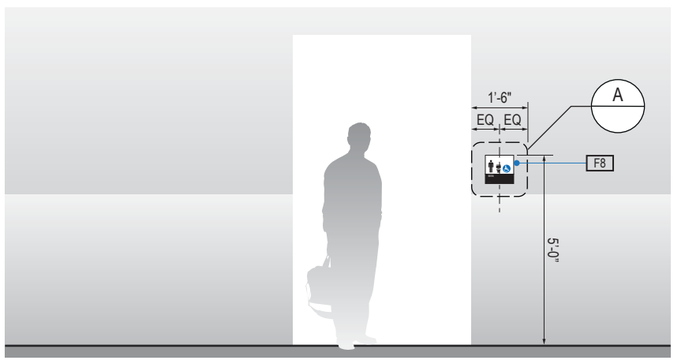
B LAYOUT GRID
Scale: 3" = 1'-0"



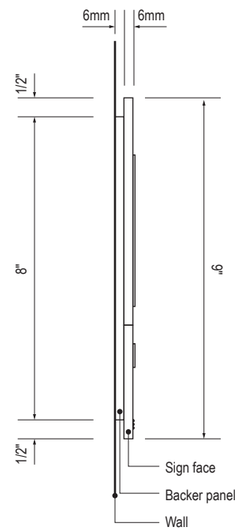
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.A

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

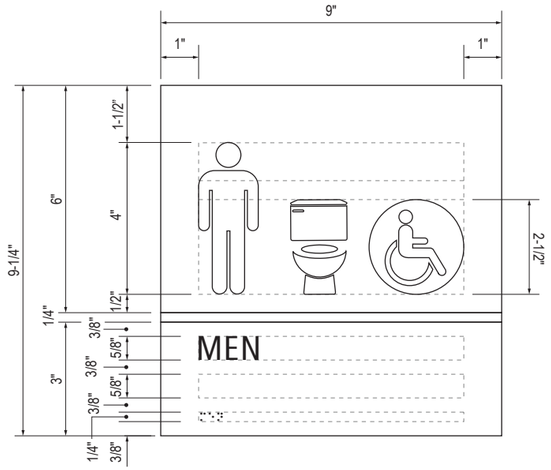
3.0 SIGN TYPES

3.2 SIGN TYPES

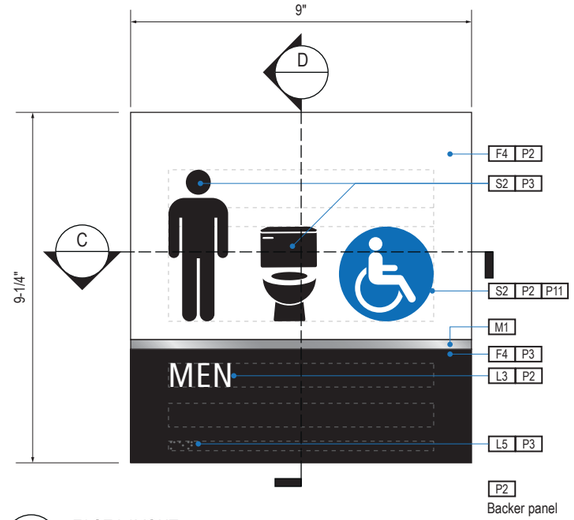
SHEET NO:

3-90

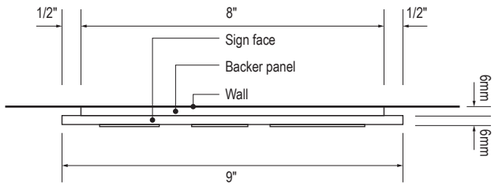
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



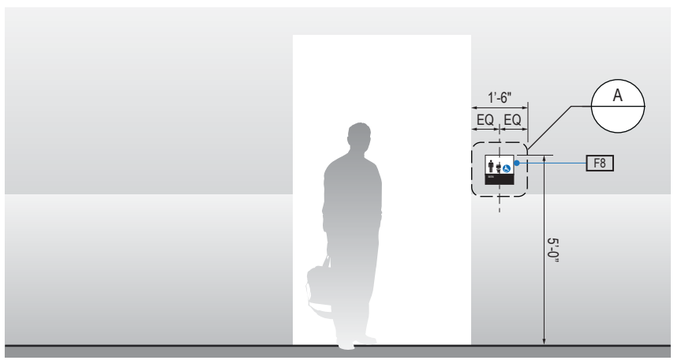
B LAYOUT GRID
Scale: 3" = 1'-0"



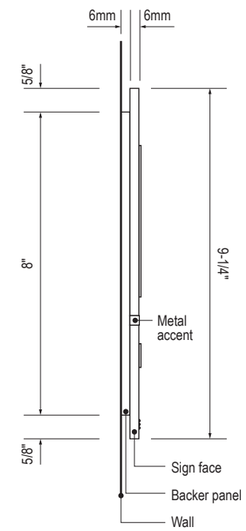
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

SIGN TYPE
1-ID.30.AM

Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

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5	12/20/24	100% FINAL

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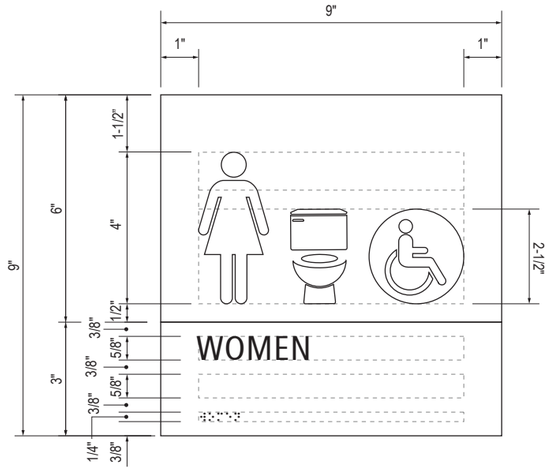
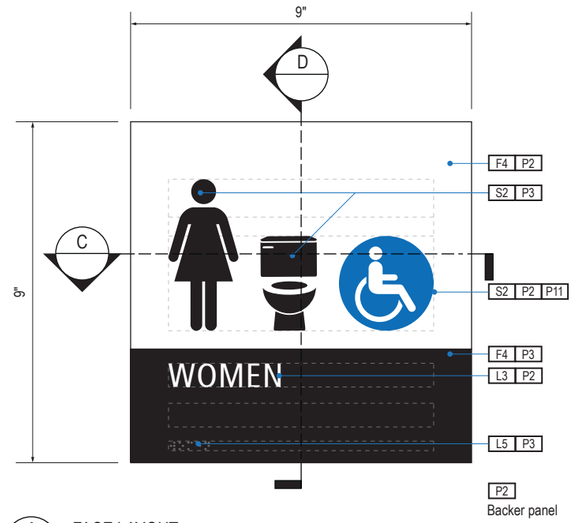
SHEET TITLE:
3.0 SIGN TYPES
3.2 SIGN TYPES

SHEET NO:
3-91

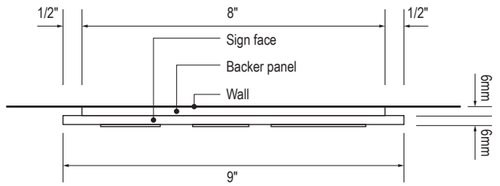
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



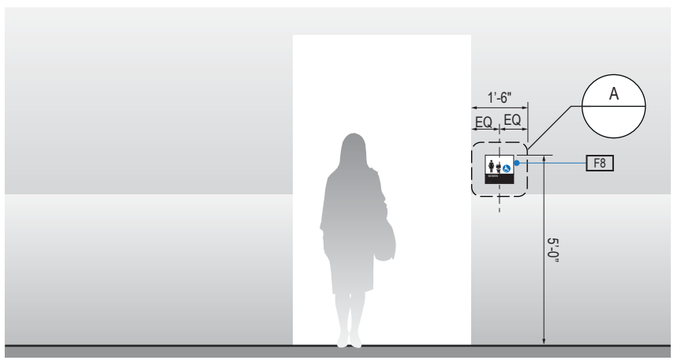
B LAYOUT GRID
Scale: 3" = 1'-0"



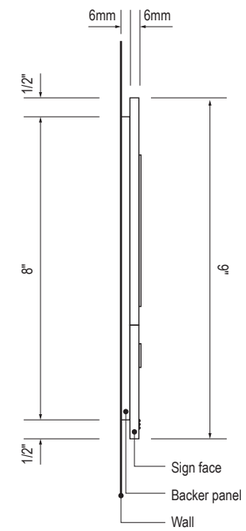
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.B

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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NO.	DATE	PAGE REVISION
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2	12/29/23	NOTES UPDATED

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SHEET TITLE:

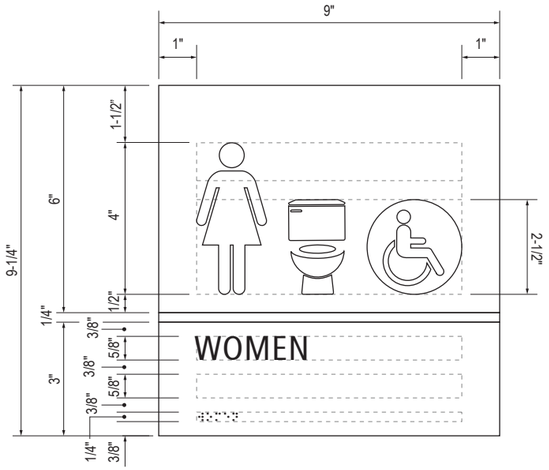
3.0 SIGN TYPES

3.2 SIGN TYPES

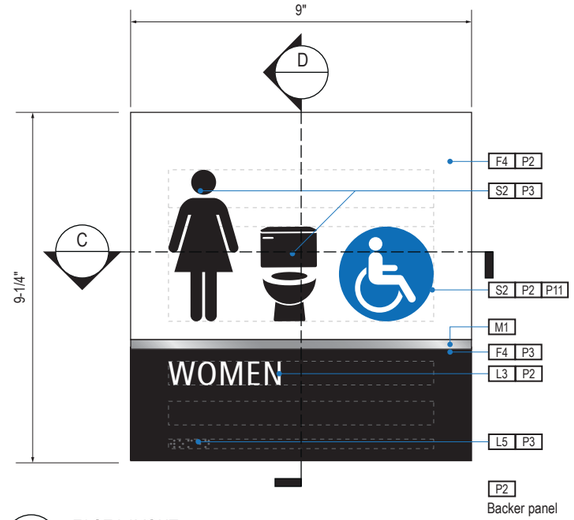
SHEET NO:

3-92

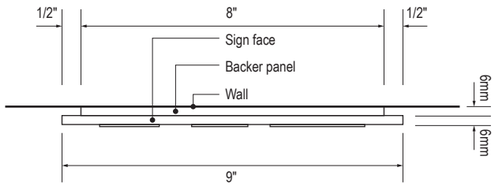
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



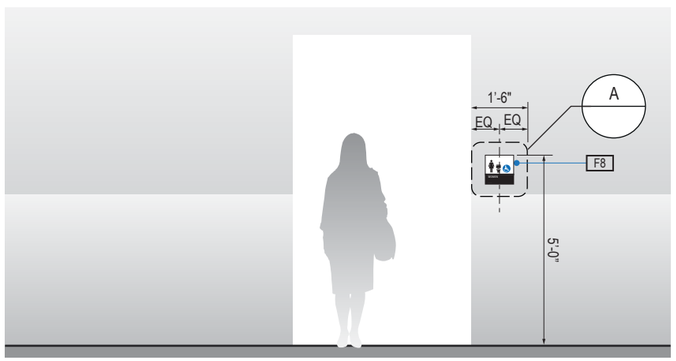
B LAYOUT GRID
Scale: 3" = 1'-0"



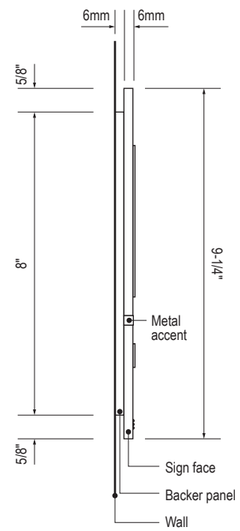
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.BM

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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NO.	DATE	PAGE REVISION
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5	12/20/24	100% FINAL

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SHEET TITLE:

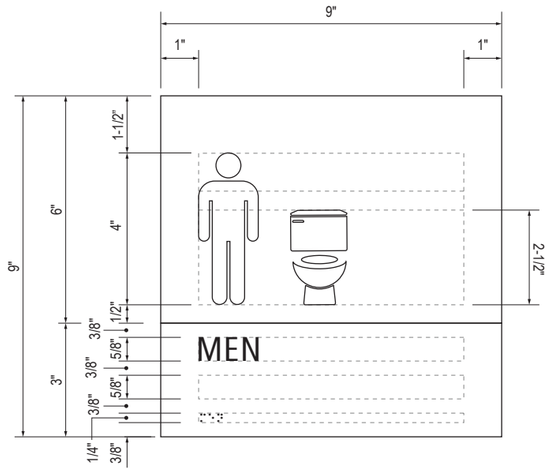
3.0 SIGN TYPES

3.2 SIGN TYPES

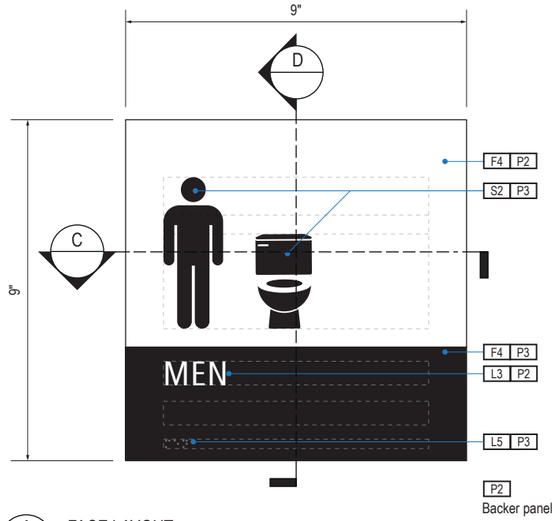
SHEET NO:

3-93

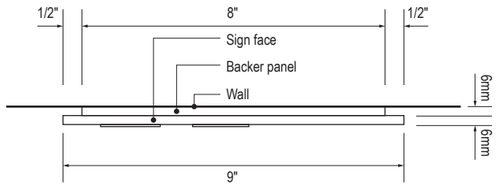
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



B LAYOUT GRID
Scale: 3" = 1'-0"

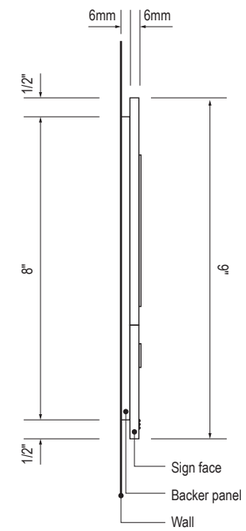


A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"

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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.C

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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2	12/29/23	NOTES UPDATED

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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

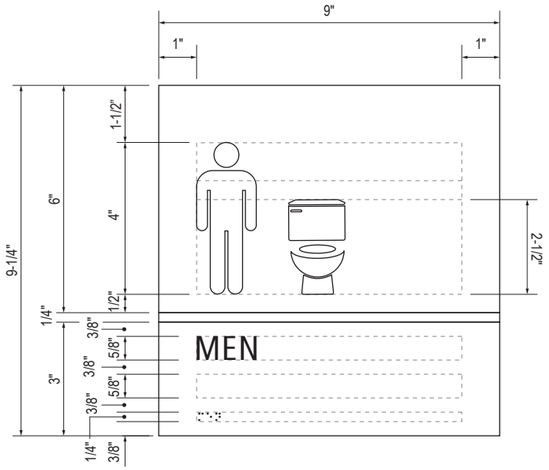
3.2 SIGN TYPES

SHEET NO:

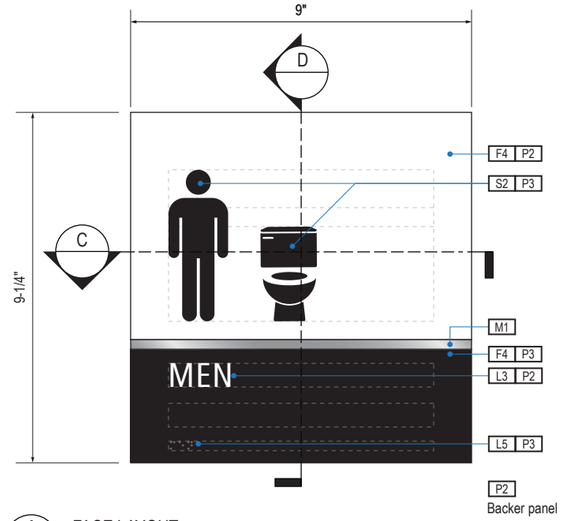
3-94

3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

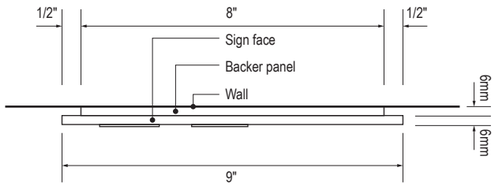
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



B LAYOUT GRID
Scale: 3" = 1'-0"

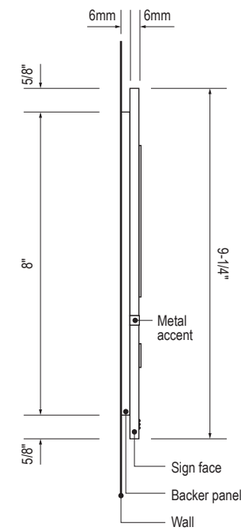


A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"

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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.CM

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

- F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.
- F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.
- F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

Seattle-Tacoma International Airport
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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
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4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

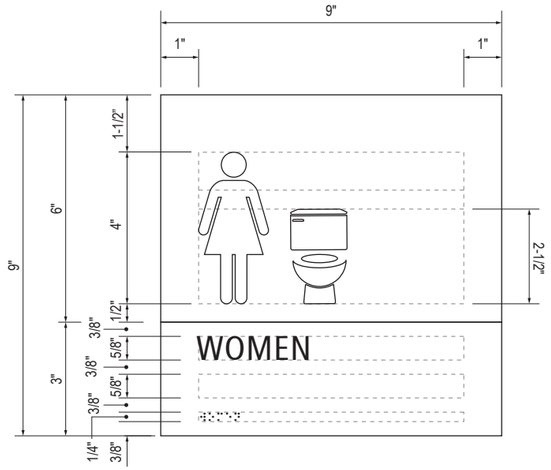
3.0 SIGN TYPES

3.2 SIGN TYPES

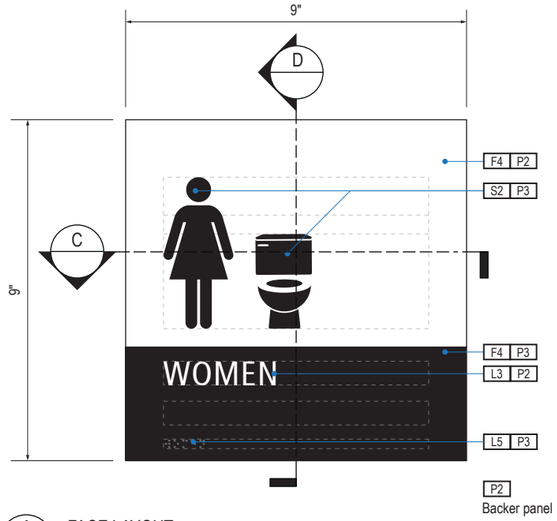
SHEET NO:

3-95

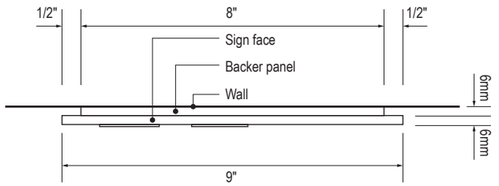
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



B LAYOUT GRID
Scale: 3" = 1'-0"

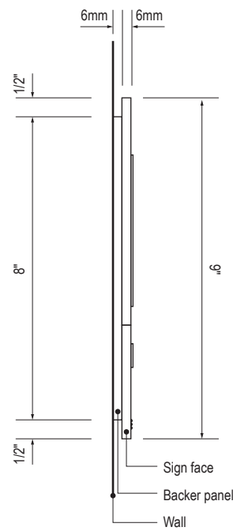


A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"

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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.D

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

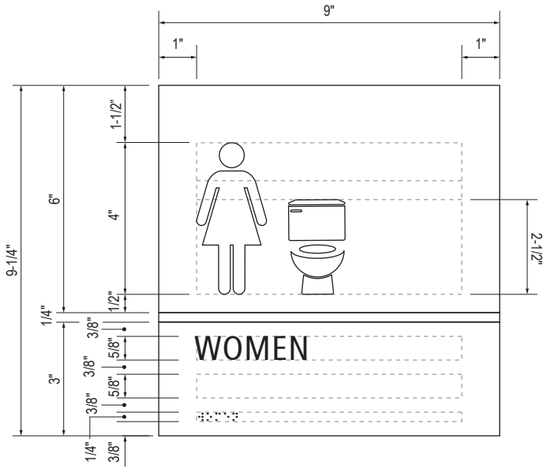
3.0 SIGN TYPES

3.2 SIGN TYPES

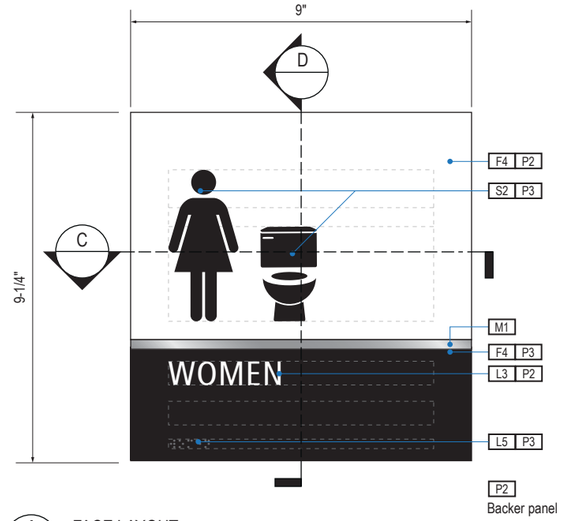
SHEET NO:

3-96

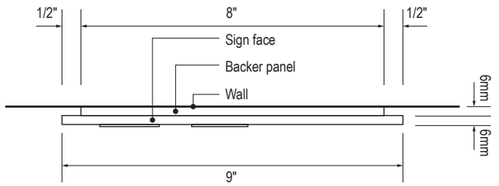
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



B LAYOUT GRID
Scale: 3" = 1'-0"

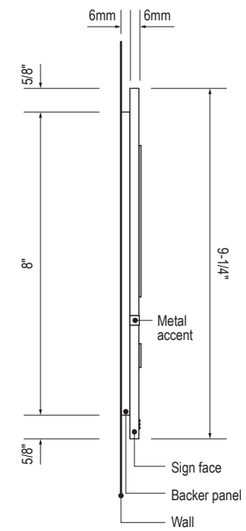


A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"

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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.DM

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

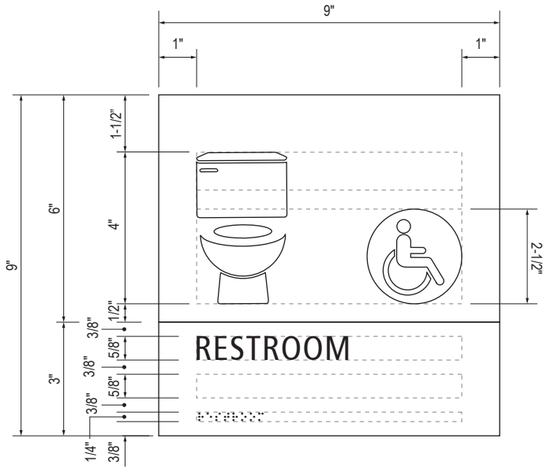
3.0 SIGN TYPES

3.2 SIGN TYPES

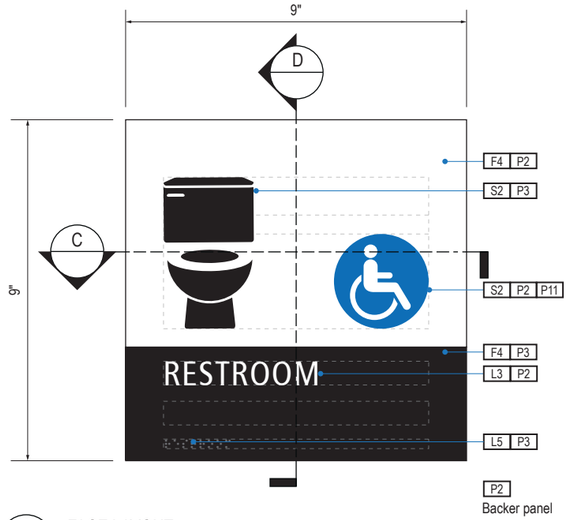
SHEET NO:

3-97

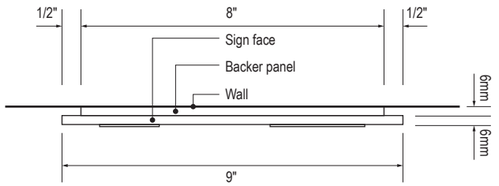
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



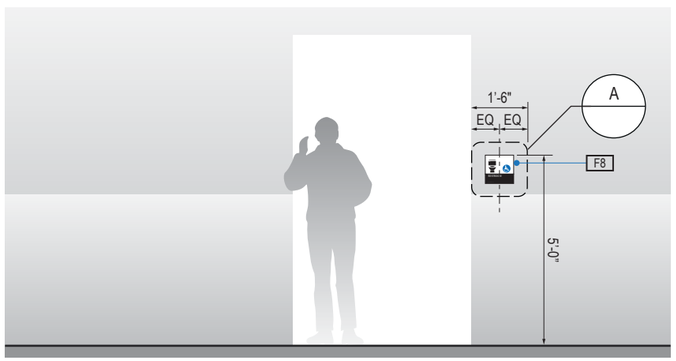
B LAYOUT GRID
Scale: 3" = 1'-0"



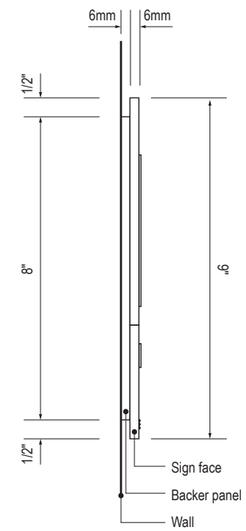
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.E

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

- F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.
- F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.
- F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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SHEET TITLE:

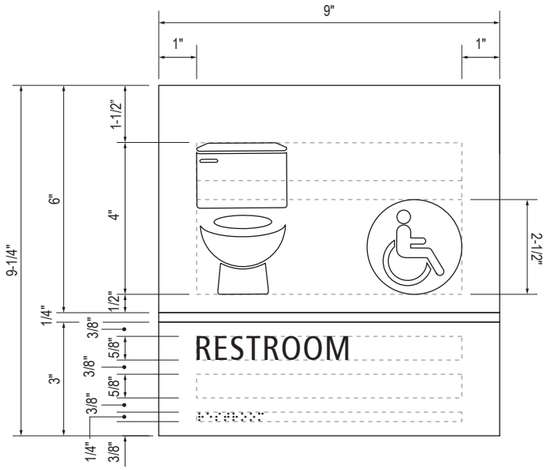
3.0 SIGN TYPES

3.2 SIGN TYPES

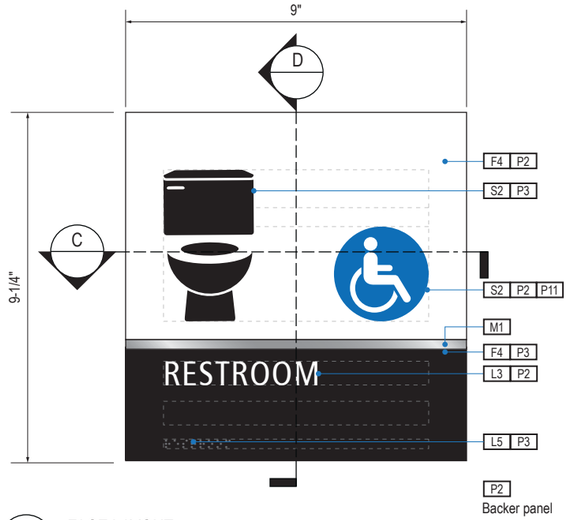
SHEET NO:

3-98

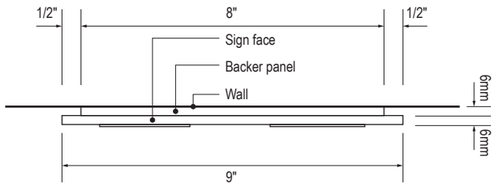
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



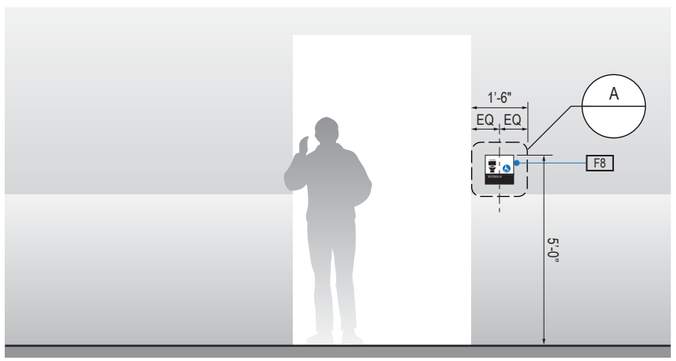
B LAYOUT GRID
Scale: 3" = 1'-0"



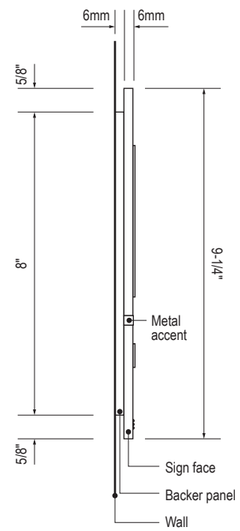
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.EM

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

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- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
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- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

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- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

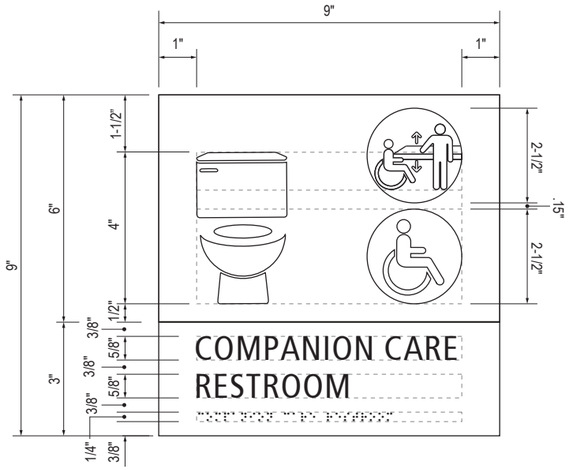
3.2 SIGN TYPES

SHEET NO:

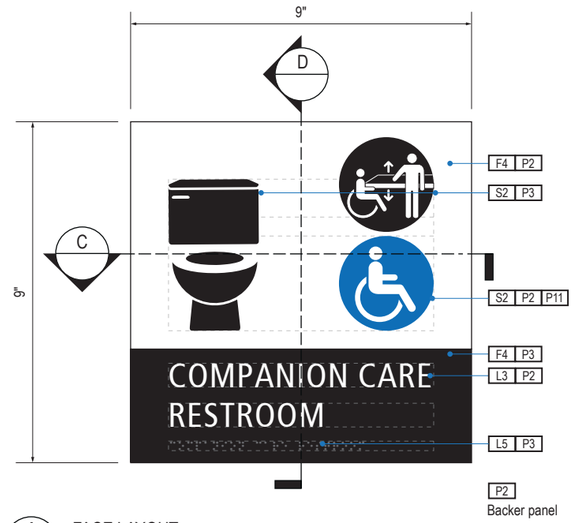
3-99

3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

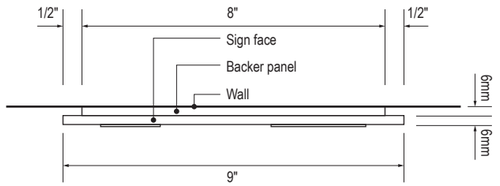
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



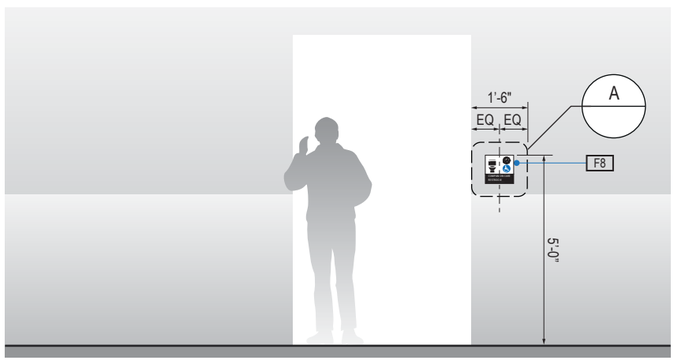
B LAYOUT GRID
Scale: 3" = 1'-0"



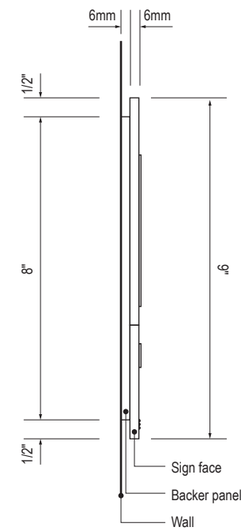
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.F

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

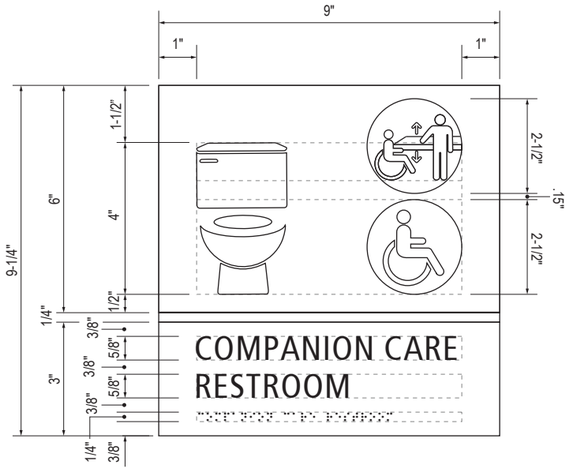
3.2 SIGN TYPES

SHEET NO:

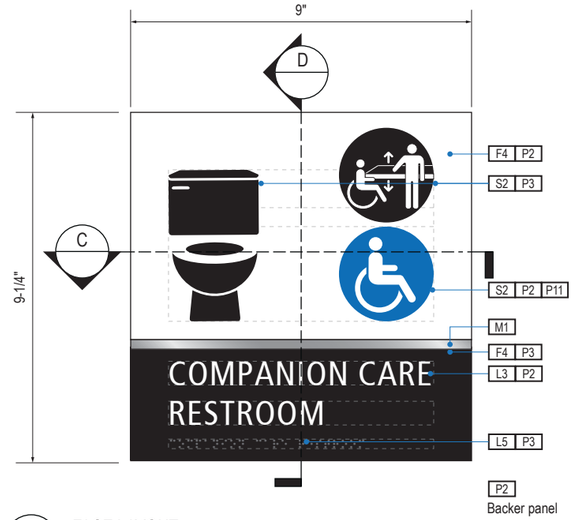
3-100

3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

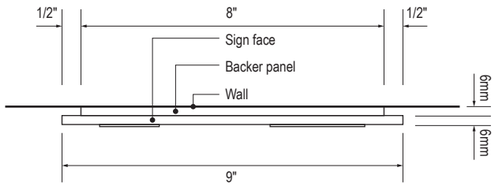
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



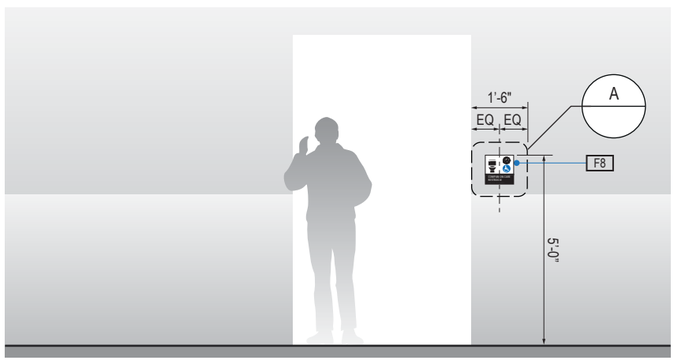
B LAYOUT GRID
Scale: 3" = 1'-0"



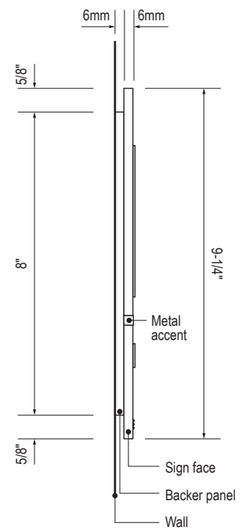
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.FM

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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CONTRACT NO. P-00318724
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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

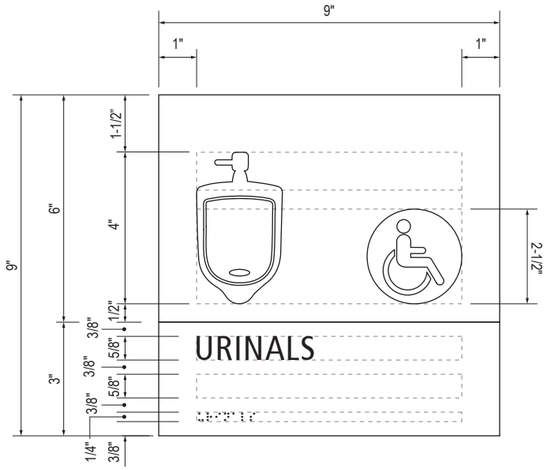
3.2 SIGN TYPES

SHEET NO:

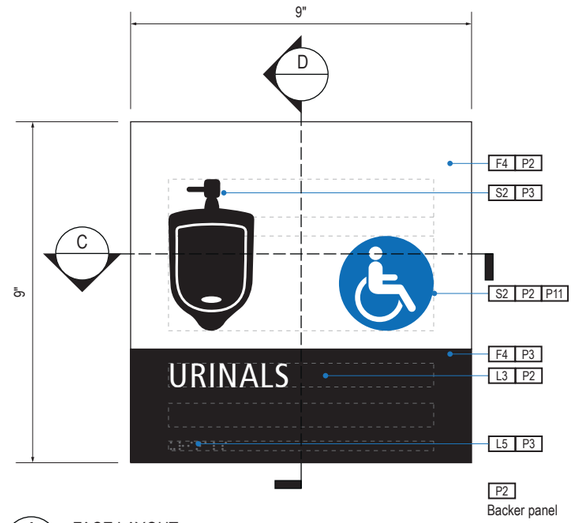
3-101

3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

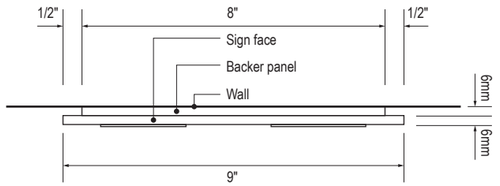
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



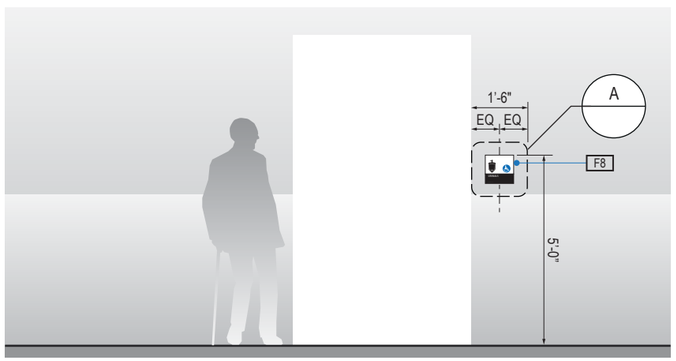
B LAYOUT GRID
Scale: 3" = 1'-0"



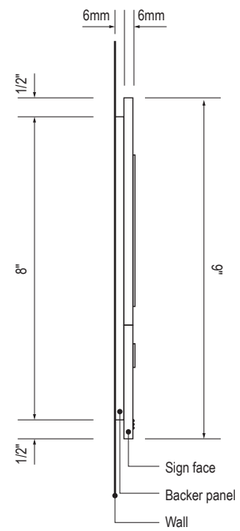
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.G

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

- F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.
- F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.
- F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

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- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

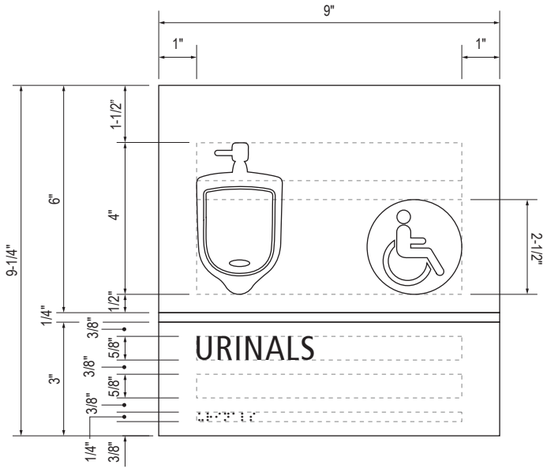
3.0 SIGN TYPES

3.2 SIGN TYPES

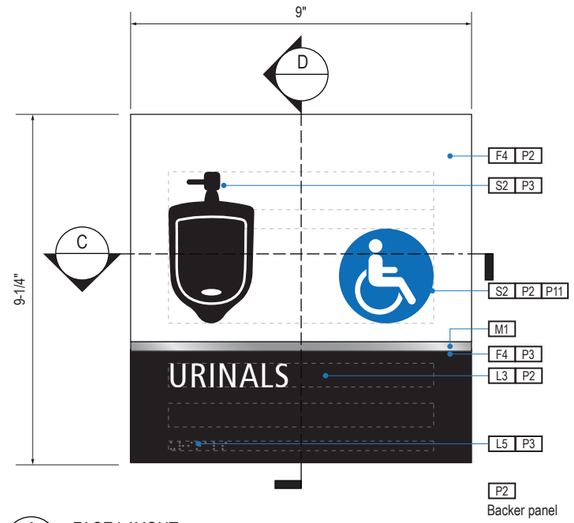
SHEET NO:

3-102

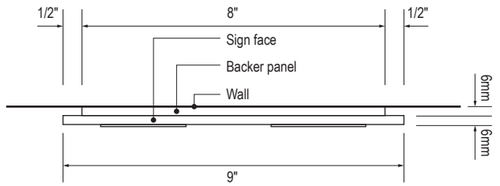
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



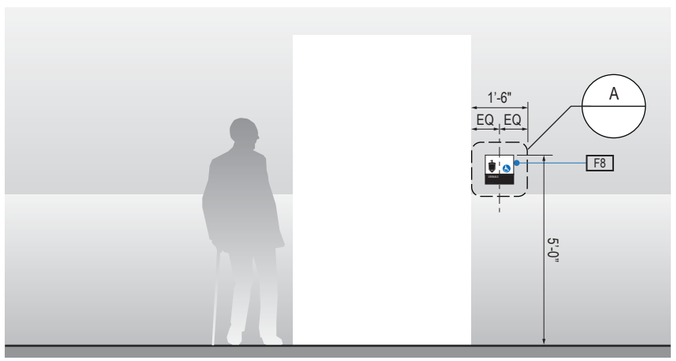
B LAYOUT GRID
Scale: 3" = 1'-0"



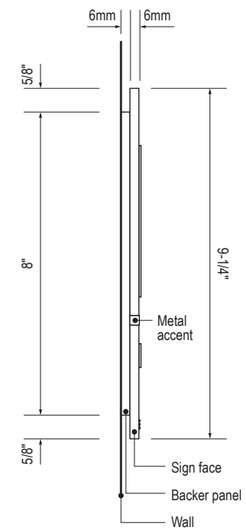
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

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F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

SIGN TYPE
1-ID.30.GM

Seattle-Tacoma International Airport
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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
14	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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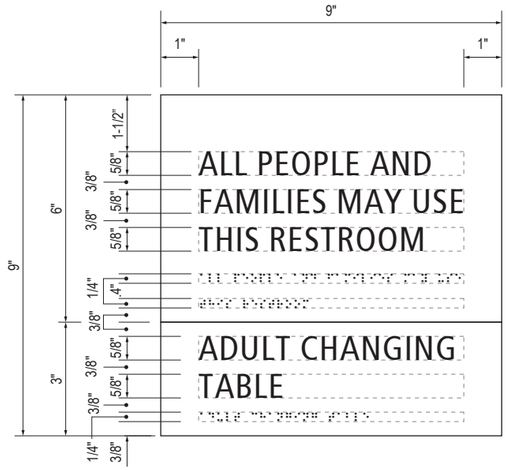
SHEET TITLE:
3.0 SIGN TYPES
3.2 SIGN TYPES

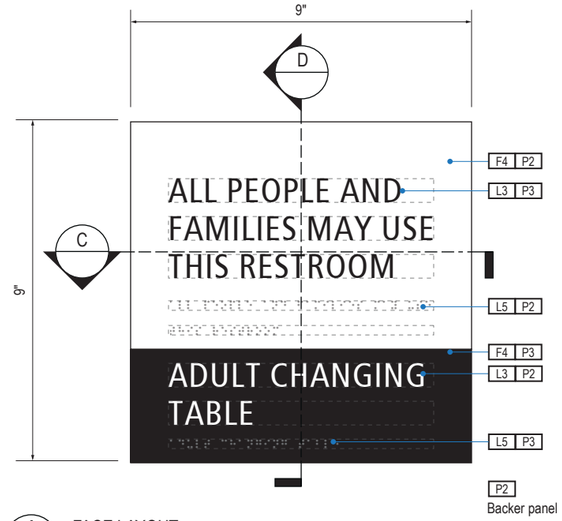
SHEET NO:
3-103

3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

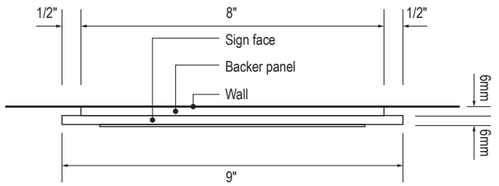
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



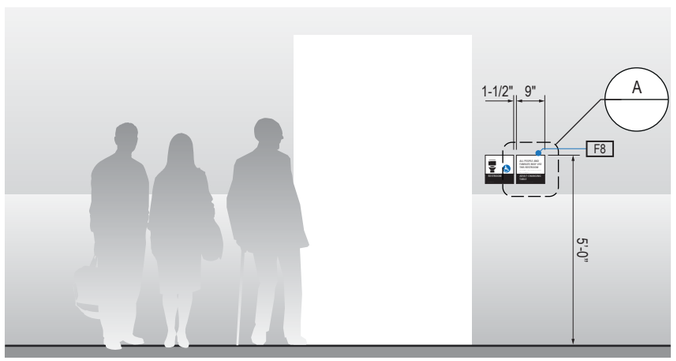
B LAYOUT GRID
Scale: 3" = 1'-0"



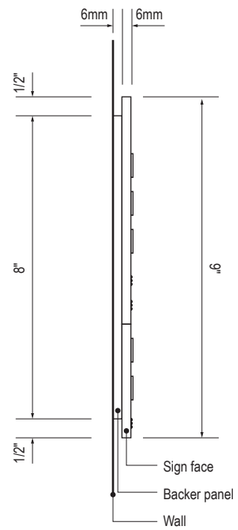
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.H1

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

- F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.
- F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.
- F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

SEA Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
3	12/09/22	100% FINAL
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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

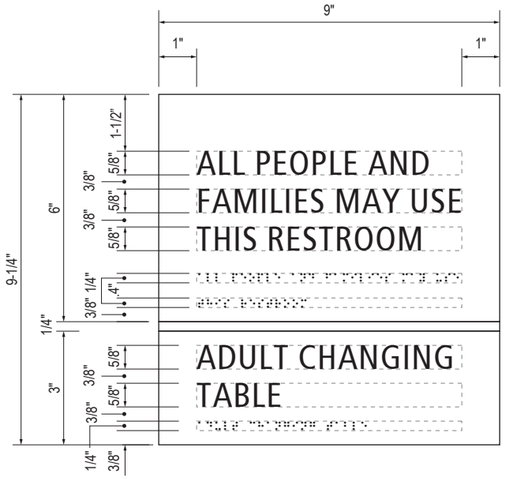
3.2 SIGN TYPES

SHEET NO:

3-104

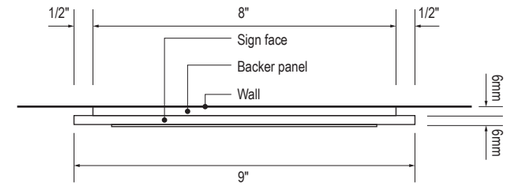
3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID

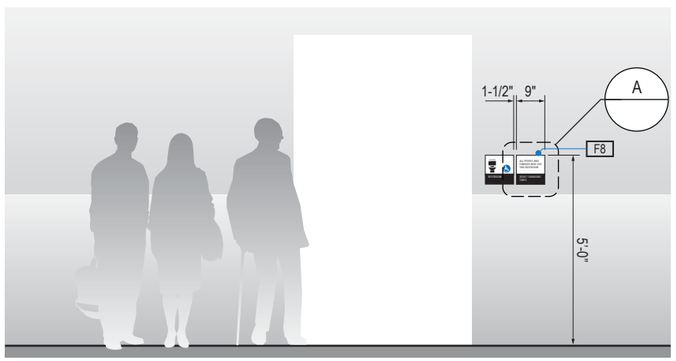


B LAYOUT GRID
Scale: 3" = 1'-0"

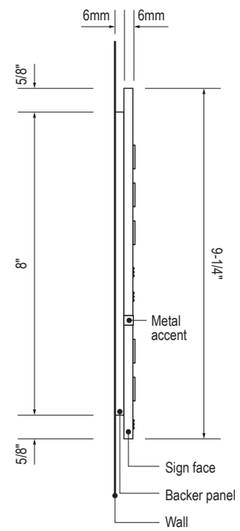
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

SIGN TYPE
1-ID.30.H1M

SEA Seattle-Tacoma International Airport

17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

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SHEET TITLE:

3.0 SIGN TYPES

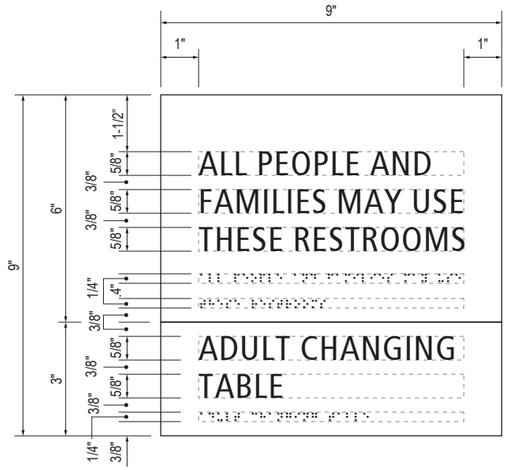
3.2 SIGN TYPES

SHEET NO:

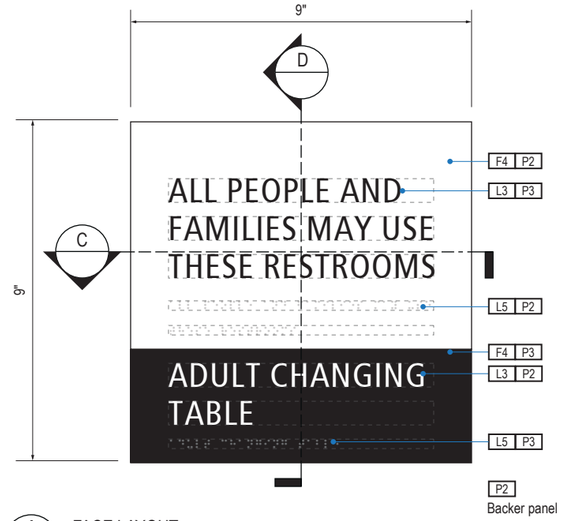
3-105

3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

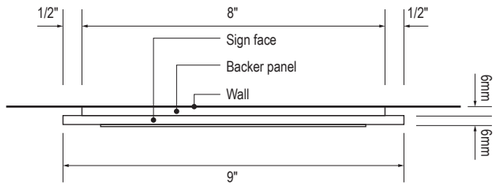
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



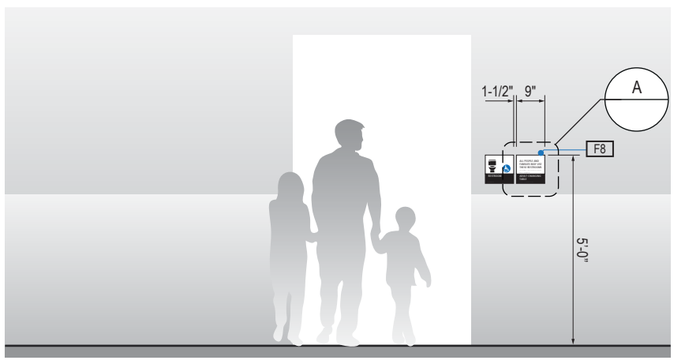
B LAYOUT GRID
Scale: 3" = 1'-0"



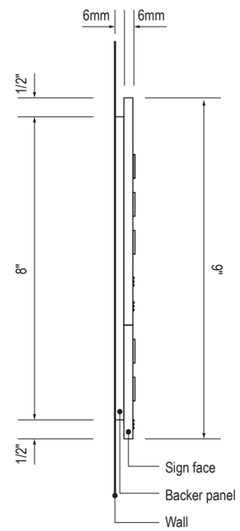
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.H2

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

- F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.
- F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.
- F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

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SHEET TITLE:

3.0 SIGN TYPES

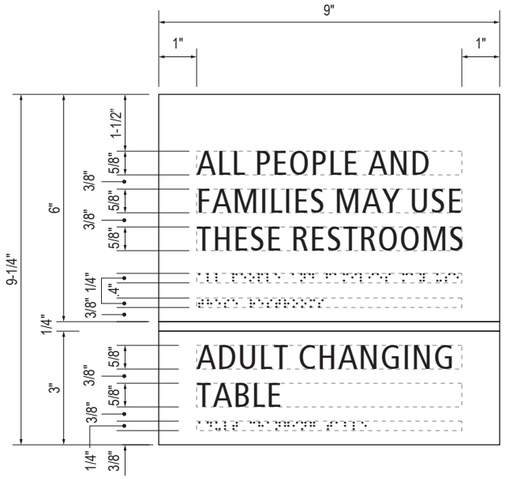
3.2 SIGN TYPES

SHEET NO:

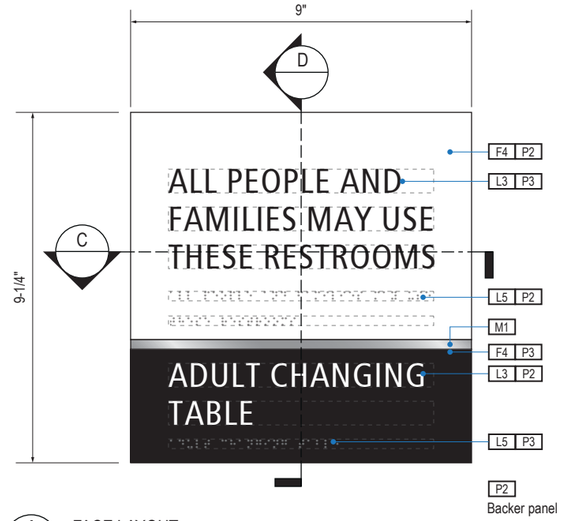
3-106

3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

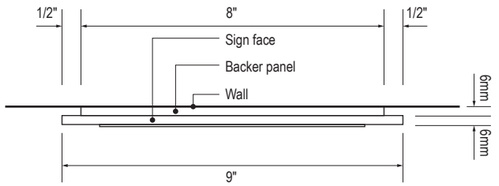
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



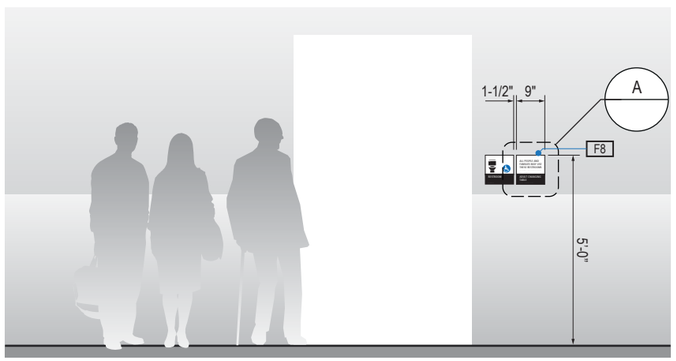
B LAYOUT GRID
Scale: 3" = 1'-0"



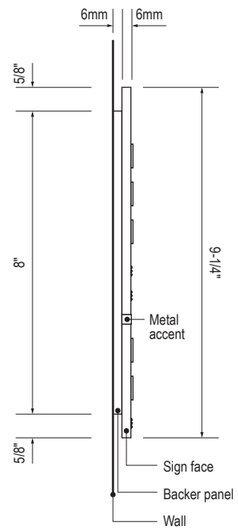
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.H2M

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

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L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

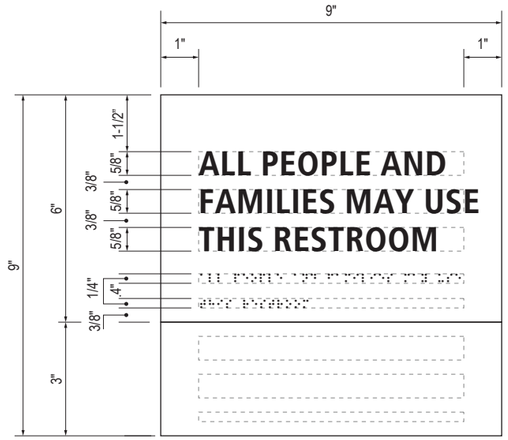
3.2 SIGN TYPES

SHEET NO:

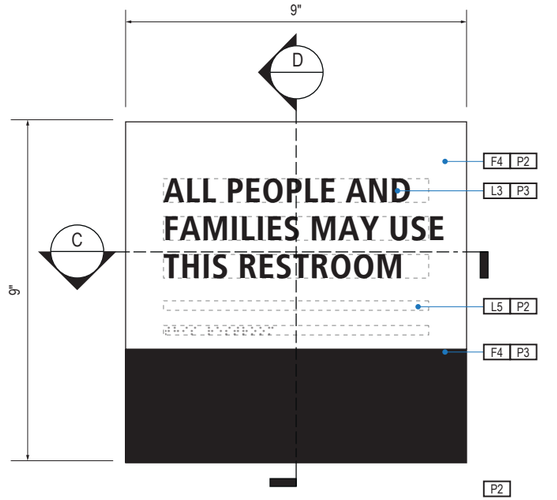
3-107

3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

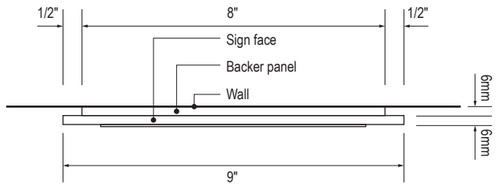
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



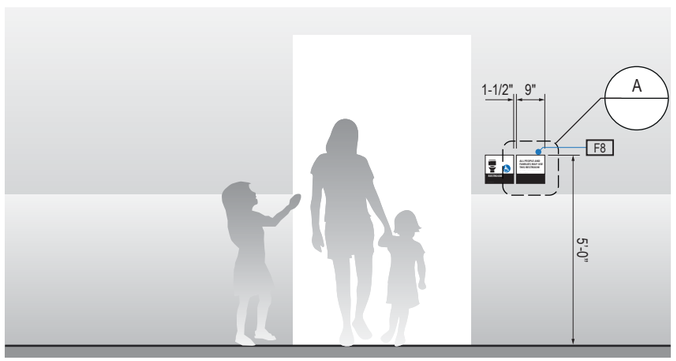
B LAYOUT GRID
Scale: 3" = 1'-0"



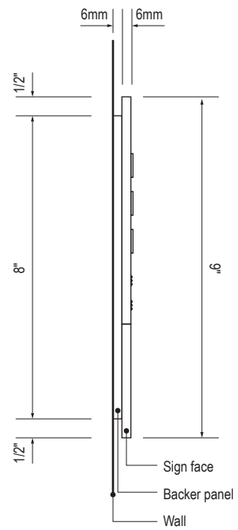
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.J1

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

SEA Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

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SHEET TITLE:

3.0 SIGN TYPES

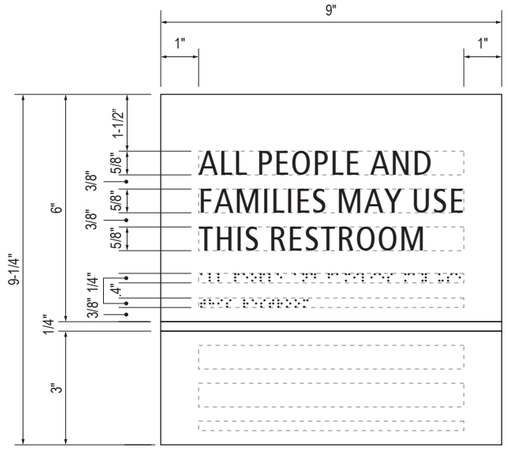
3.2 SIGN TYPES

SHEET NO:

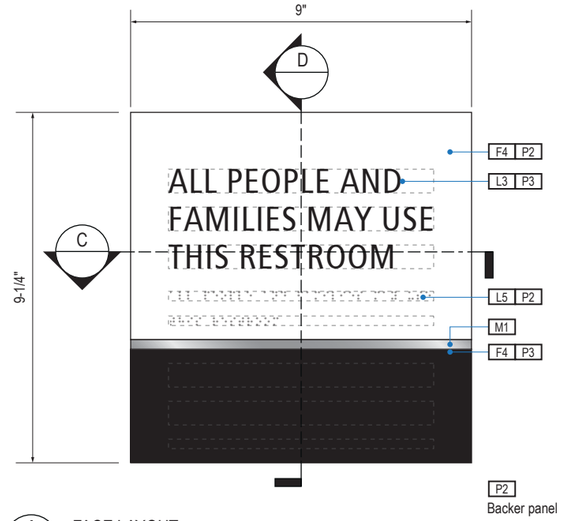
3-108

3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

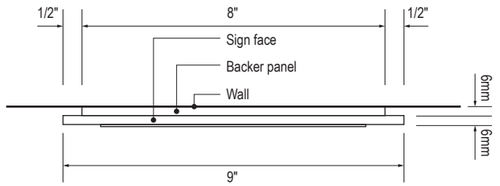
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



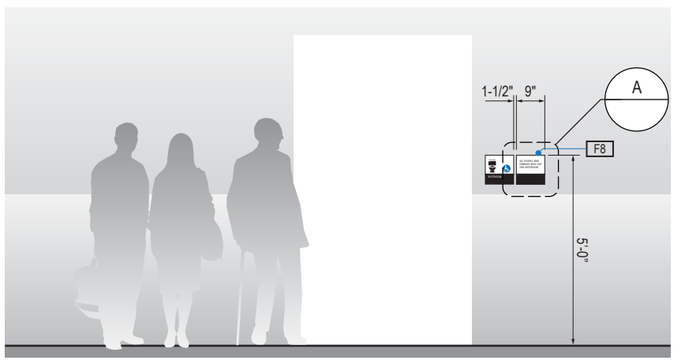
B LAYOUT GRID
Scale: 3" = 1'-0"



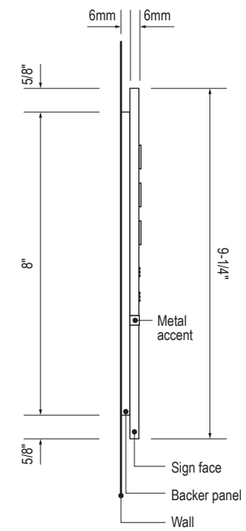
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.J1M

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

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F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

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L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
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S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

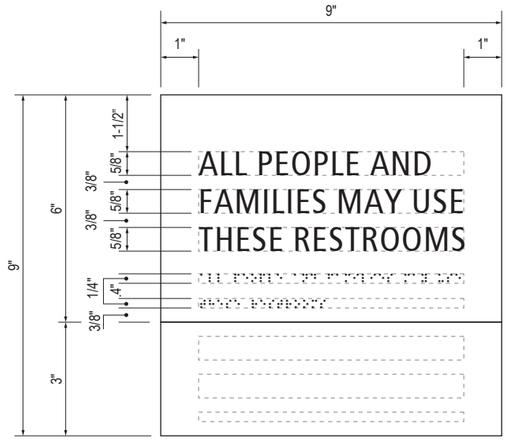
3.0 SIGN TYPES

3.2 SIGN TYPES

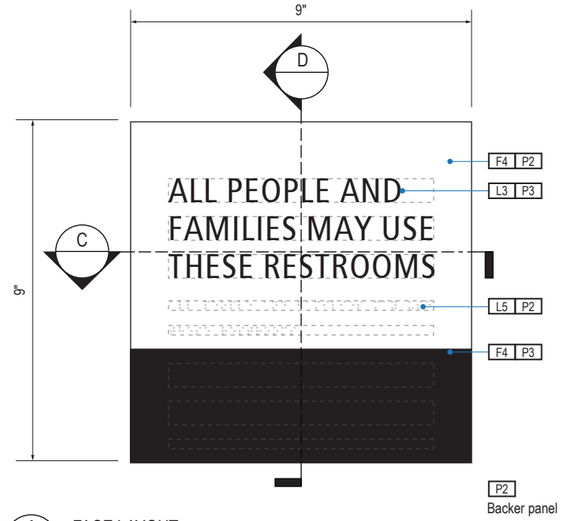
SHEET NO:

3-109

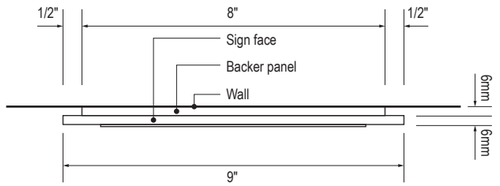
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



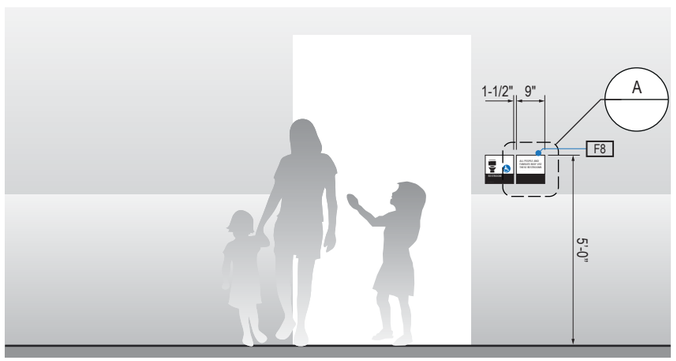
B LAYOUT GRID
Scale: 3" = 1'-0"



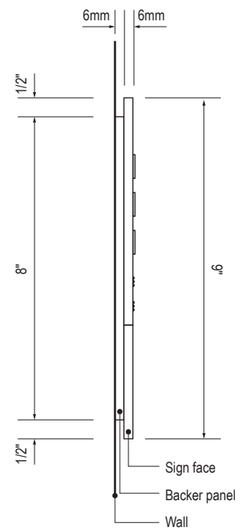
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.J2

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

- F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.
- F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.
- F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

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- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

3.0 SIGN TYPES

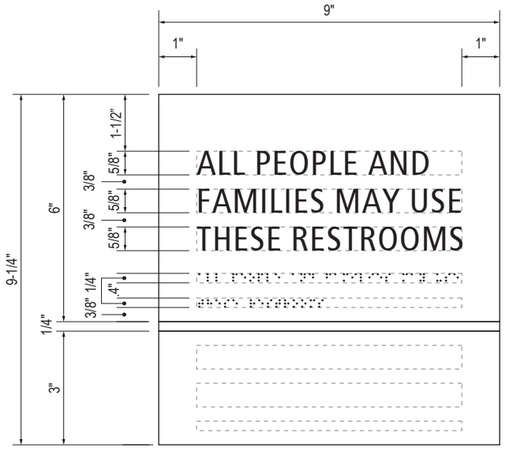
3.2 SIGN TYPES

SHEET NO:

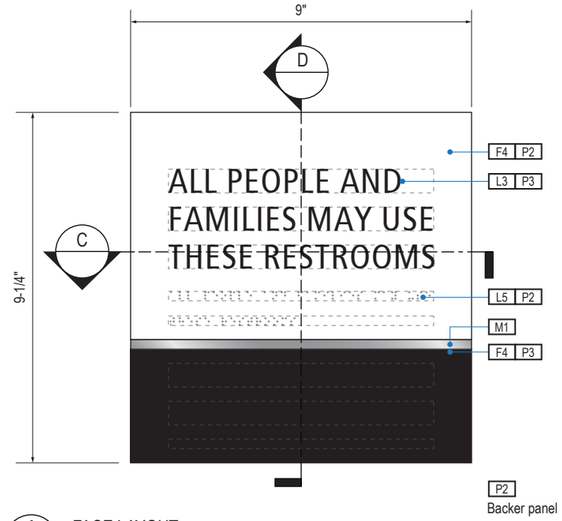
3-110

3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

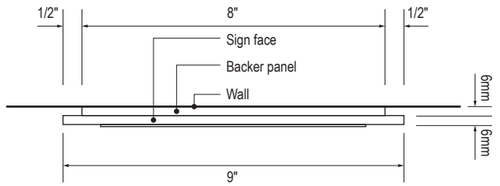
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



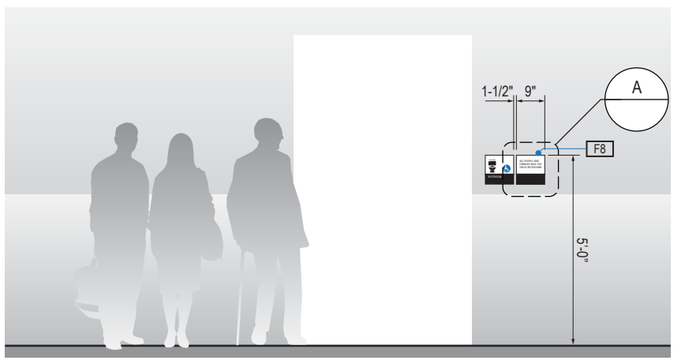
B LAYOUT GRID
Scale: 3" = 1'-0"



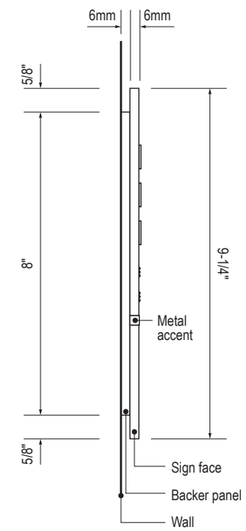
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.J2M

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
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DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
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P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
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V10 Regulatory Red: 3M #53
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SHEET TITLE:

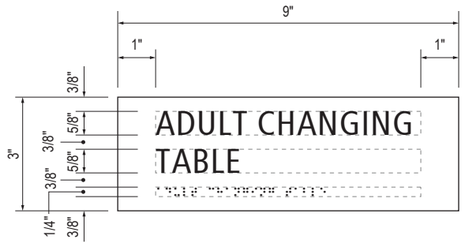
3.0 SIGN TYPES

3.2 SIGN TYPES

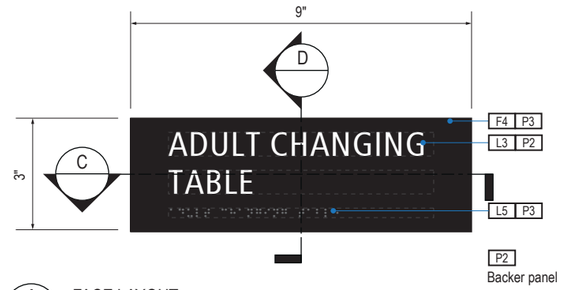
SHEET NO:

3-111

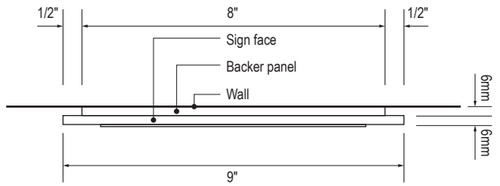
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom ID



B LAYOUT GRID
Scale: 3" = 1'-0"



A FACE LAYOUT
Scale: 3" = 1'-0"



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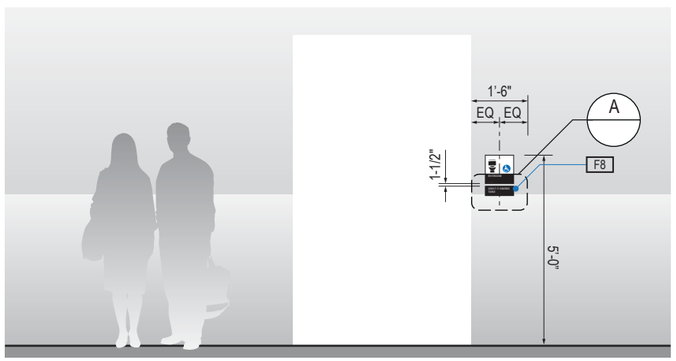
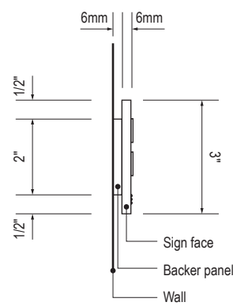
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.30.K

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

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DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

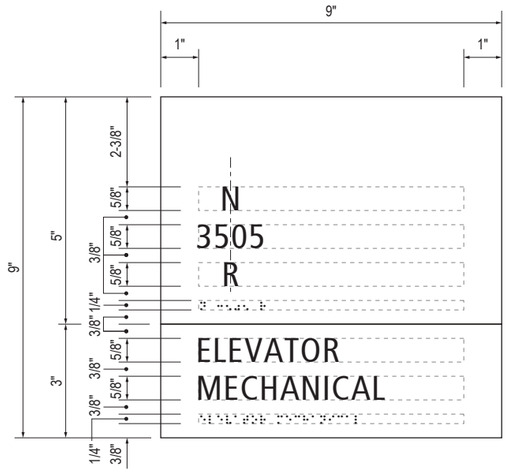
3.0 SIGN TYPES

3.2 SIGN TYPES

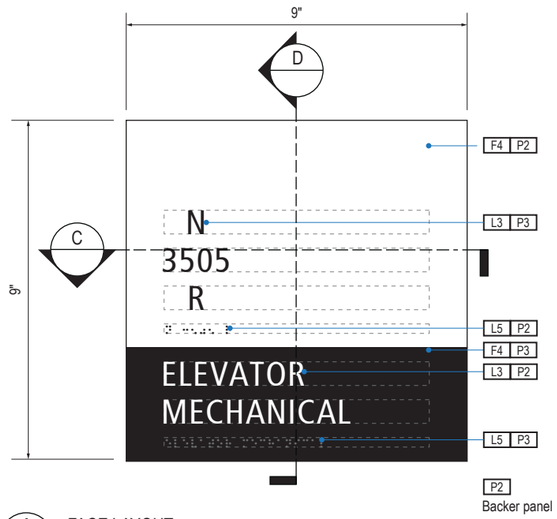
SHEET NO:

3-112

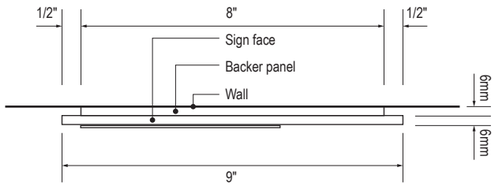
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Room ID



B LAYOUT GRID
Scale: 3" = 1'-0"

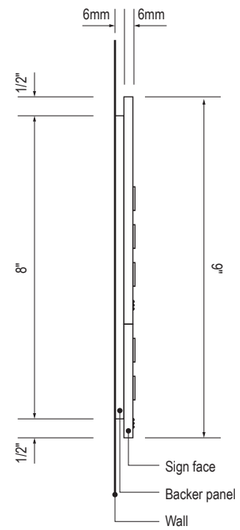


A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"

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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.31

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

3.0 SIGN TYPES

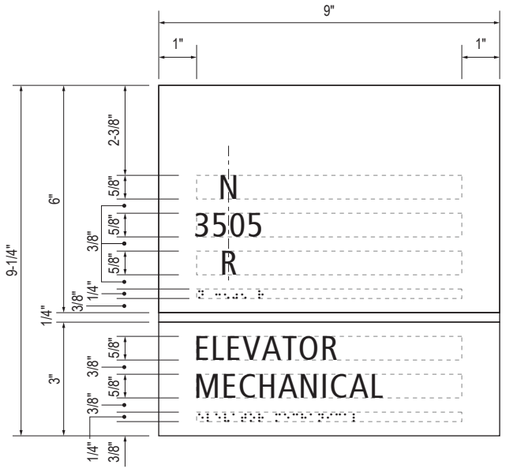
3.2 SIGN TYPES

SHEET NO:

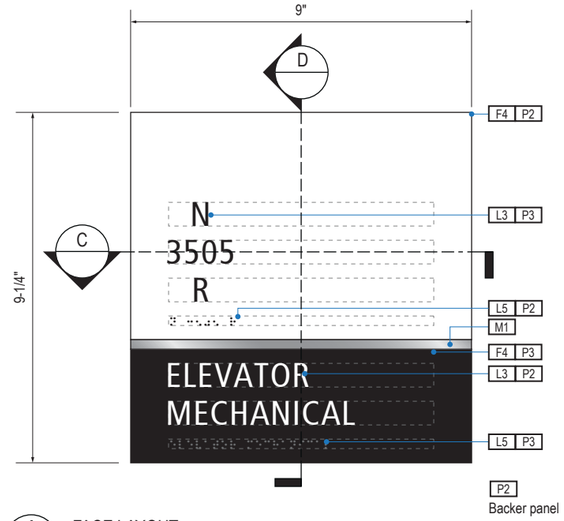
3-113

3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

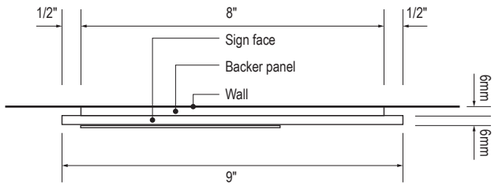
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Room ID



B LAYOUT GRID
Scale: 3" = 1'-0"

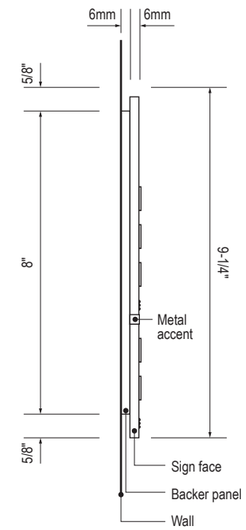


A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"

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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.31M

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

Seattle-Tacoma International Airport
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CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

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SHEET TITLE:

3.0 SIGN TYPES

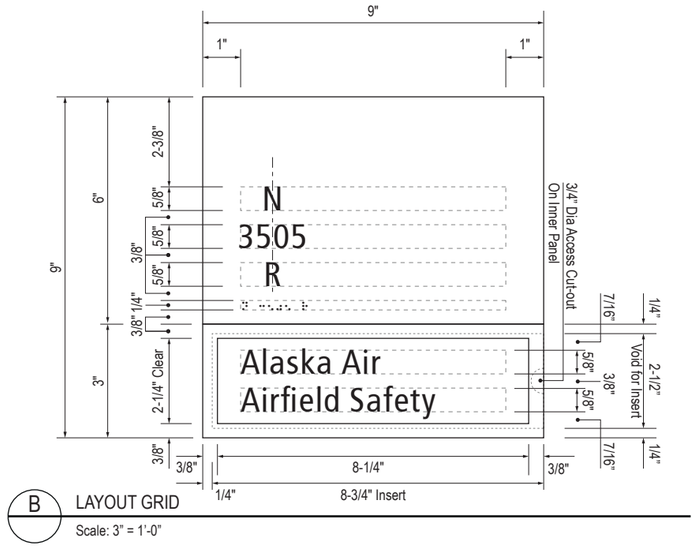
3.2 SIGN TYPES

SHEET NO:

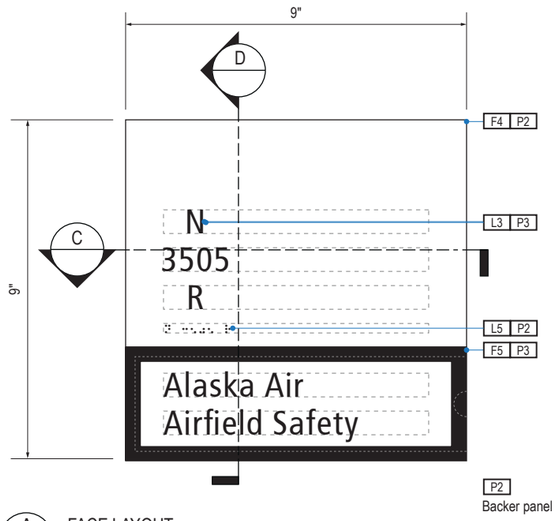
3-114

3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

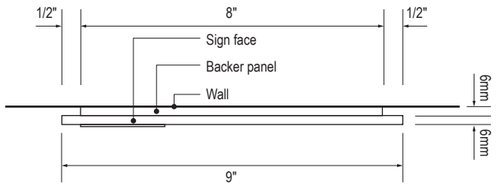
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Room ID with Changeable Insert



B LAYOUT GRID
Scale: 3" = 1'-0"

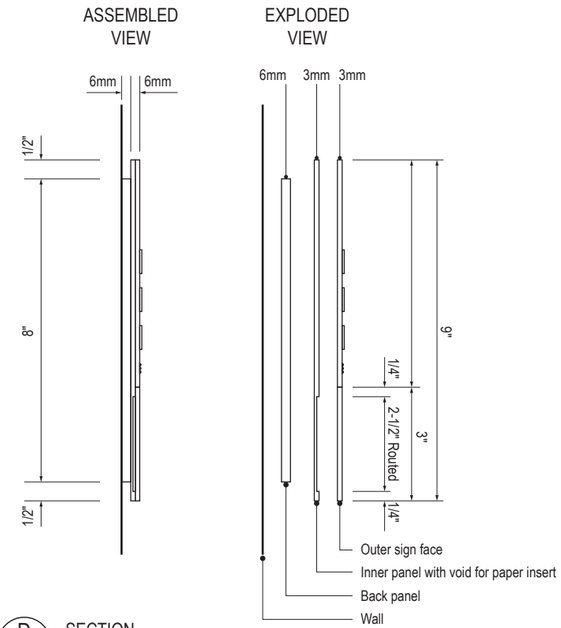


A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"

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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.32

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

SEA Seattle-Tacoma International Airport

17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
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4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-115

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Amenity identity

SIGN TYPE
1-ID.33

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

Seattle-Tacoma International Airport
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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

**VOLUME 1:
Terminal and Concourses**

NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
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5	12/20/24	100% FINAL

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SHEET TITLE:

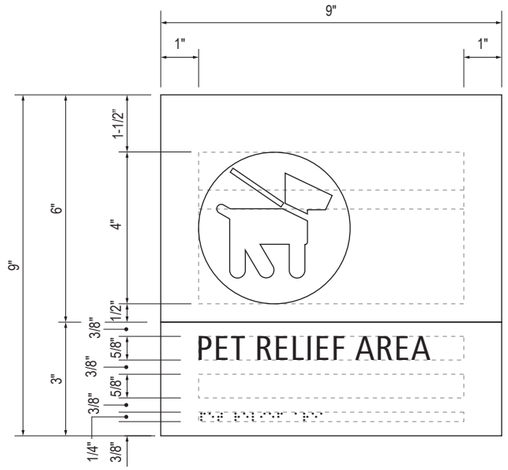
3.0 SIGN TYPES

3.2 SIGN TYPES

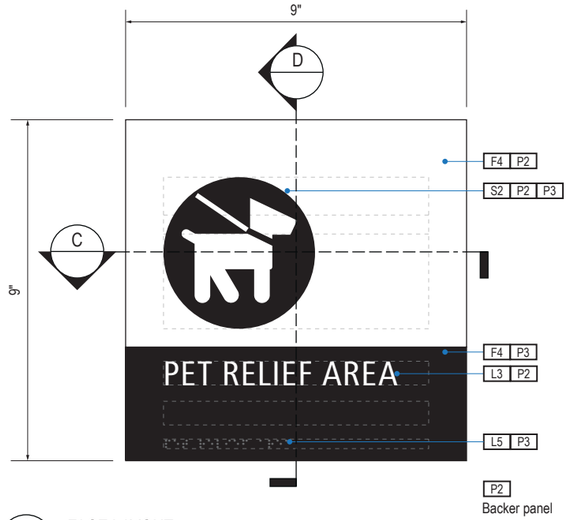
SHEET NO:

3-116

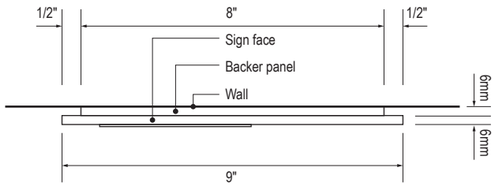
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Pet Relief



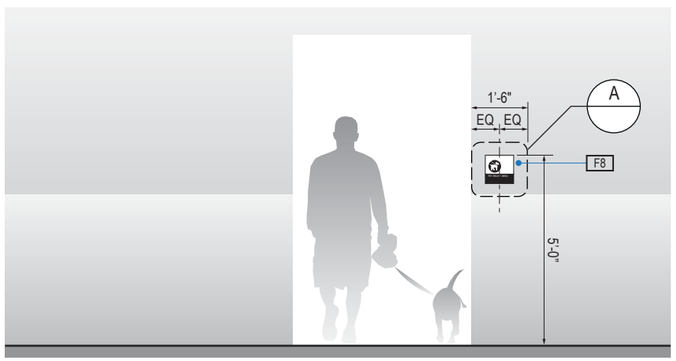
B LAYOUT GRID
Scale: 3" = 1'-0"



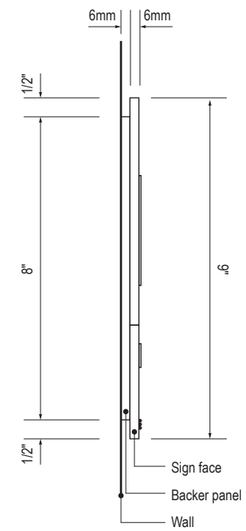
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.33.A

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

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F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

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LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
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SHEET TITLE:

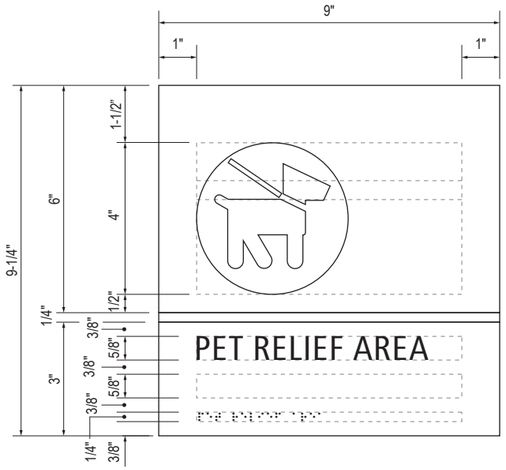
3.0 SIGN TYPES

3.2 SIGN TYPES

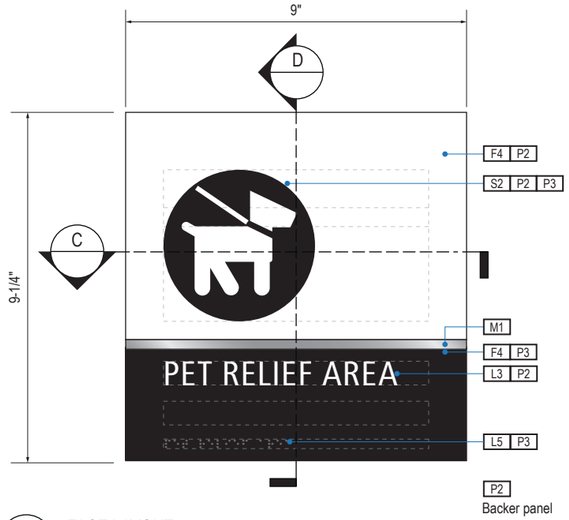
SHEET NO:

3-117

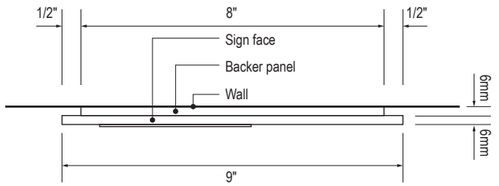
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Pet Relief



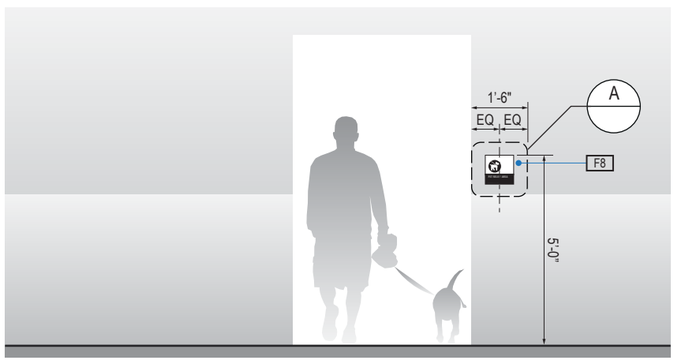
B LAYOUT GRID
Scale: 3" = 1'-0"



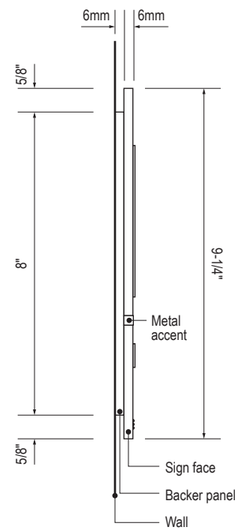
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.33.AM

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

SEA Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

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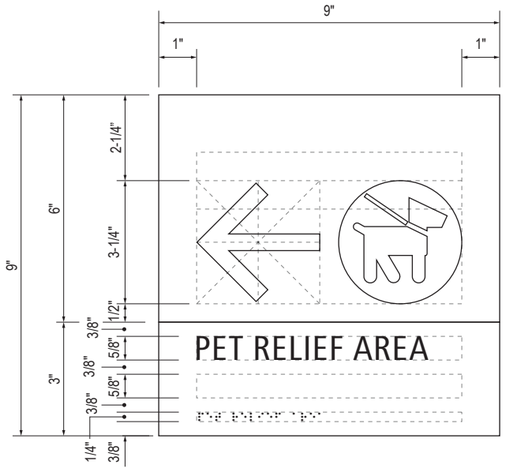
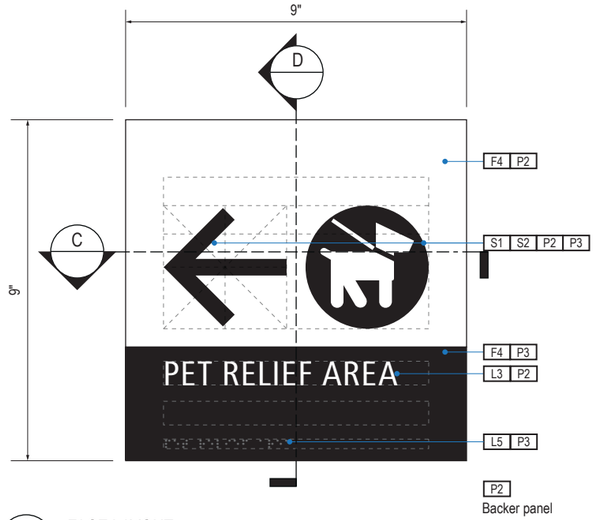
SHEET TITLE:
3.0 SIGN TYPES
3.2 SIGN TYPES

SHEET NO:
3-118

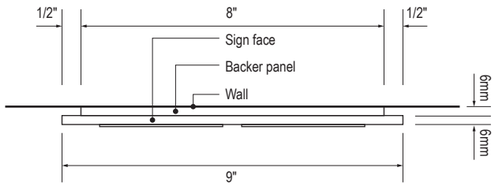
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Pet Relief



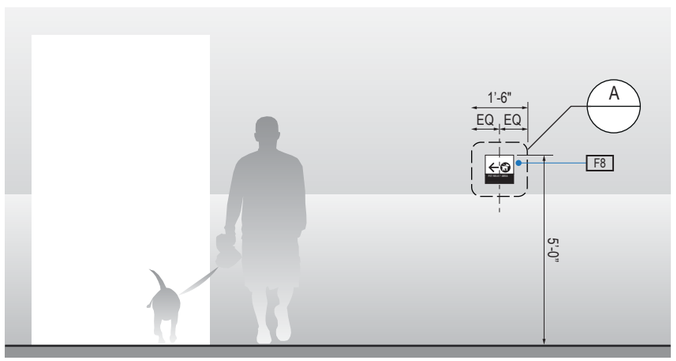
B LAYOUT GRID
Scale: 3" = 1'-0"



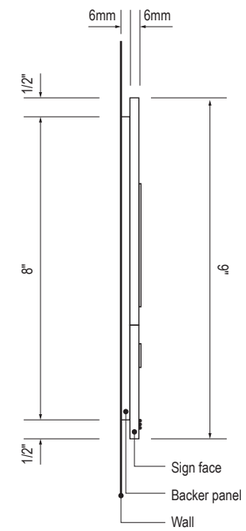
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.33.B

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

Seattle-Tacoma International Airport
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CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

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NO.	DATE	PAGE REVISION
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2	12/29/23	NOTES UPDATED

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SHEET TITLE:

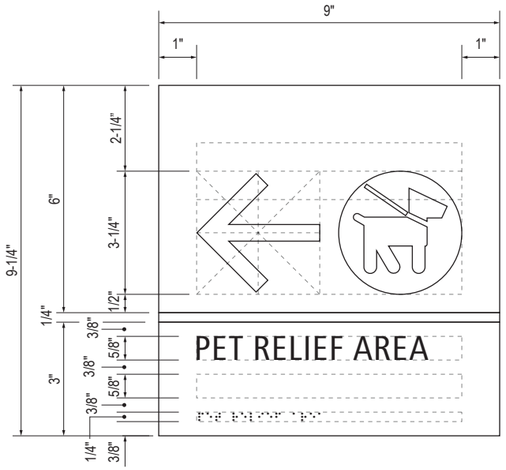
3.0 SIGN TYPES

3.2 SIGN TYPES

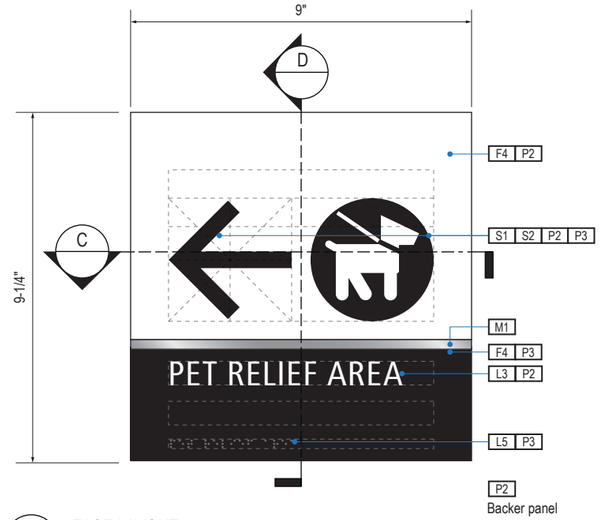
SHEET NO:

3-119

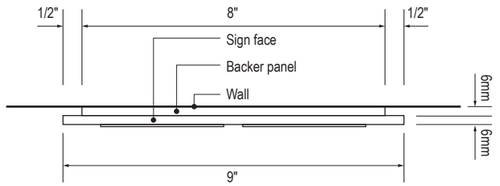
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Pet Relief



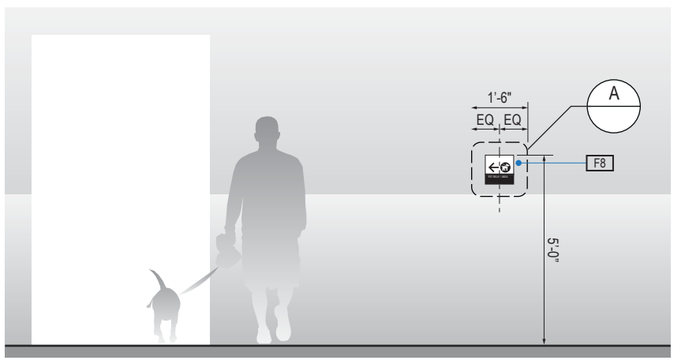
B LAYOUT GRID
Scale: 3" = 1'-0"



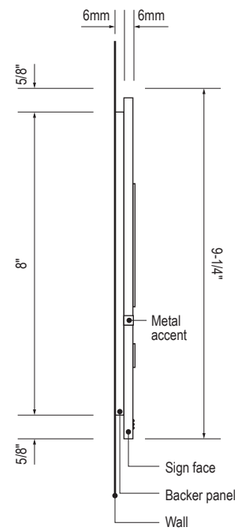
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.33.BM

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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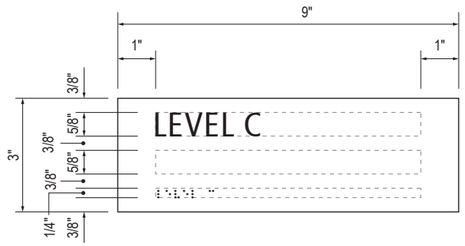
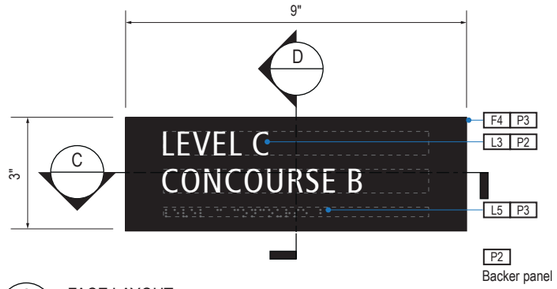
SHEET TITLE:
3.0 SIGN TYPES
3.2 SIGN TYPES

SHEET NO:
3-120

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Room Name



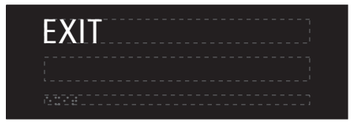
B LAYOUT GRID
Scale: 3" = 1'-0"



A FACE LAYOUT
Scale: 3" = 1'-0"

NOTE:
This sign type to be used at doors within exit stairwell landings.
Ok to use for other applications.

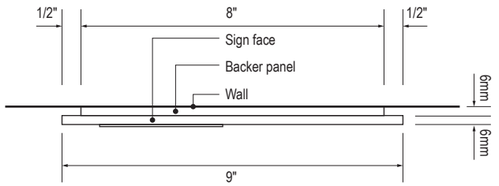
NOTE:
Locate at door with direct access to roof when no stairs are present.



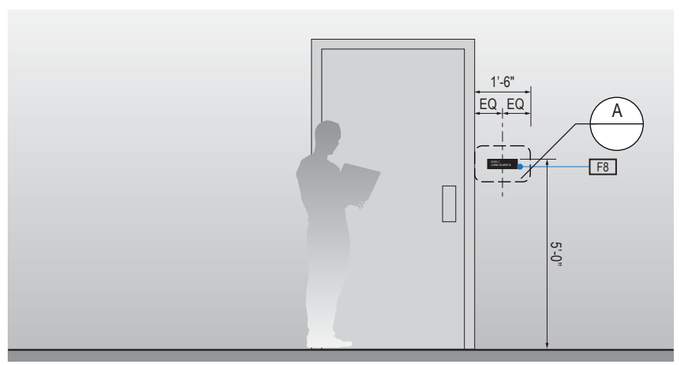
NOTE:
Locate at exit when no stairs are present.

NOTE:
Locate at exit corridor when no stairs are present.

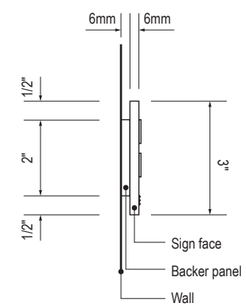
E TYP EXIT MESSAGES
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-ID.34

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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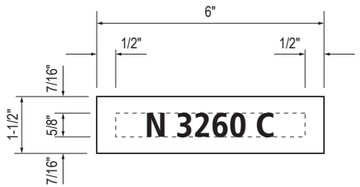
SHEET TITLE:
3.0 SIGN TYPES
3.2 SIGN TYPES

SHEET NO:
3-121

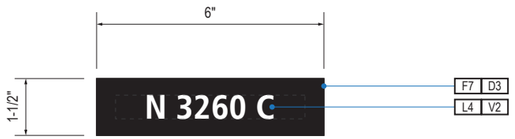
3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Door Number



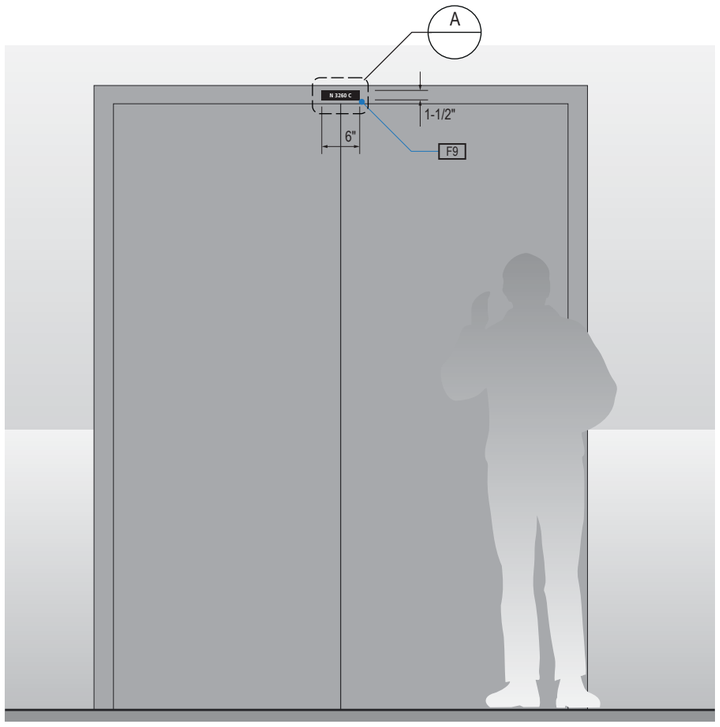
B LAYOUT GRID

Scale: 3" = 1'-0"



A FACE LAYOUT

Scale: 3" = 1'-0"



1 ELEVATION

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

SIGN TYPE

1-ID.35

DESIGN INTENT NOTES - VINYL DECAL

- F7 VINYL FILM substrate with cut-out vinyl or digitally printed graphics.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.
- F9 ADHESIVE BACKED VINYL: Install on substrate.
- F10 SIGN PANEL/BRACKET: Sign face 0.125 thick aluminum, edges sanded smooth & eased. Paint first surface. Cut-out or digitally printed graphics.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

Seattle-Tacoma International Airport

17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

These documents are intended to illustrate design intent, and should only be used as a general guideline. No information contained here should be construed as engineered elements. The fabricator/contractor shall be responsible for all engineering and specifications with regard to final finishes, structural, electrical, mechanical, foundation and installation.

SHEET TITLE:

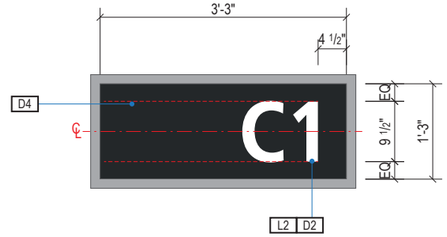
3.0 SIGN TYPES

3.2 SIGN TYPES

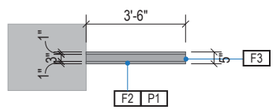
SHEET NO:

3-122

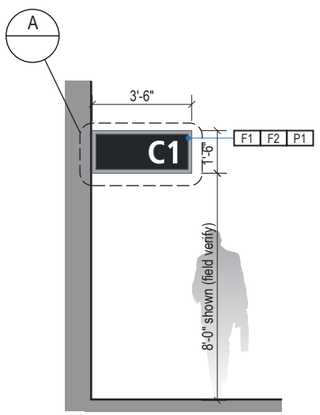
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	IDENTIFICATION	FLAG	Flag Mount Gate ID



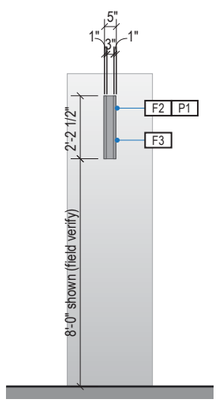
A FACE LAYOUT
Scale: 1/2" = 1'-0"



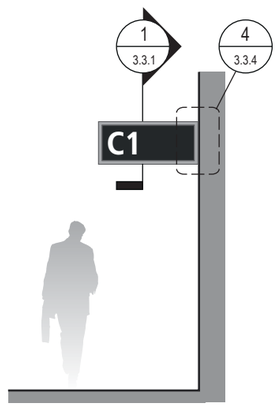
1 PLAN VIEW
Scale: 3/16" = 1'-0"



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



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"

SIGN TYPE
1-ID.41

DESIGN INTENT NOTES - FLAG MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film wwith cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, edge-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish.

F3 MOUNTING: Mount to internal wall/soffit/column studs and/or building structure with mechanical fasteners as installation location conditions require. Verify structural integrity of all flag mounting locations, including existing columns/walls/soffits prior to fabrication; increase support/backing structure as req'd and as determined by a licensed structural engineer.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

SEA Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/01/23	SHEET FORMAT REVISED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

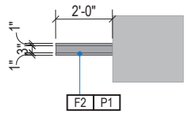
3.0 SIGN TYPES

3.2 SIGN TYPES

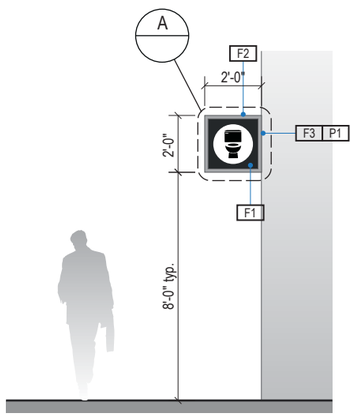
SHEET NO:

3-123

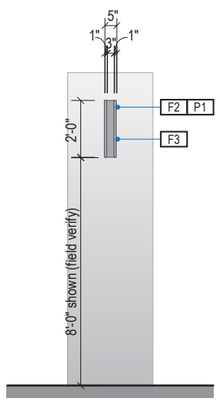
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL	IDENTIFICATION	FLAG	Flag mount symbol ID



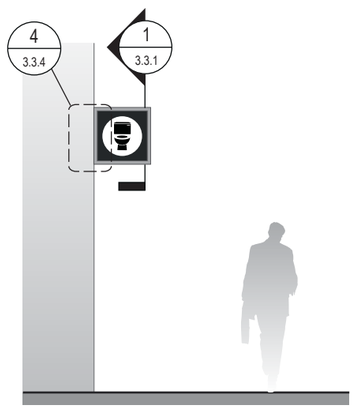
1 PLAN VIEW
Scale: 3/16" = 1'-0"



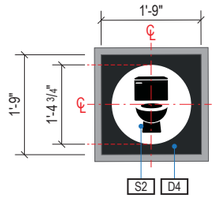
2 ELEVATION
Scale: 3/16" = 1'-0"



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



4 ELEVATION (OPPOSITE SIDE)
Scale: 3/16" = 1'-0"



A FACE LAYOUT
Scale: 3/8" = 1'-0"

SIGN TYPE
1-ID.42

DESIGN INTENT NOTES - FLAG MOUNT

F1 SIGN PANEL / GRAPHIC INSERT: removable/changeable signface; translucent and opaque vinyl film wwith cut and applied first surface graphics, applied to fire rated clear polycarbonate. Internally illuminated, edge-lit LED sign face w/ opaque signface background and illuminated text; slim profile 6500K white modules evenly spaced; mechanically fasten sign panels to support structure/frame and conceal all wiring; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3 satin finish. Preferred, most optimal fabrication method and LED product TBD by fabricator and approved by client

F2 MAIN SUPPORT FRAME UNIT: 1 1/2" frame; fabricated structural alum. channel box with internal support as req'd; all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with MAP paint to match P1, satin finish.

F3 MOUNTING: Mount to internal wall/soffit/column studs and/or building structure with mechanical fasteners as installation location conditions require. Verify structural integrity of all flag mounting locations, including existing columns/walls/soffits prior to fabrication; increase support/backing structure as req'd and as determined by a licensed structural engineer.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

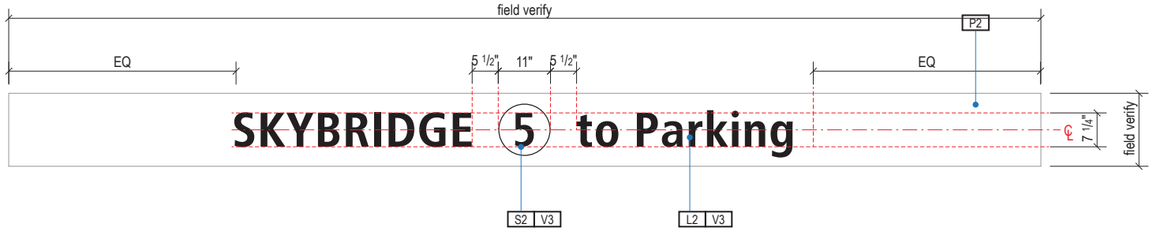
3.2 SIGN TYPES

SHEET NO:

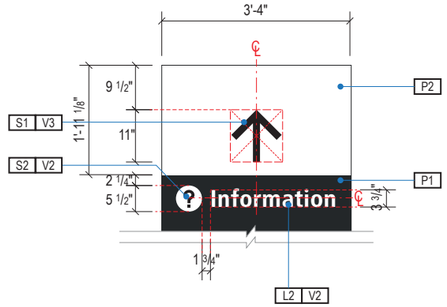
3-124

3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

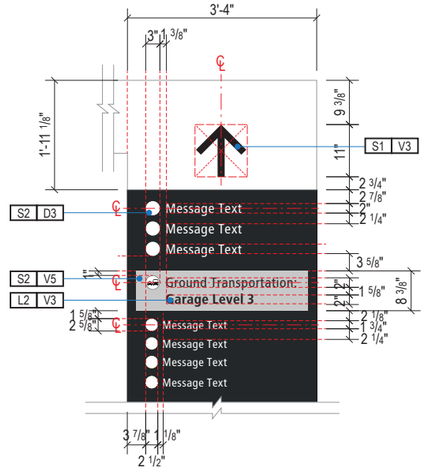
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	FLOOR	Skybridge Portal ID



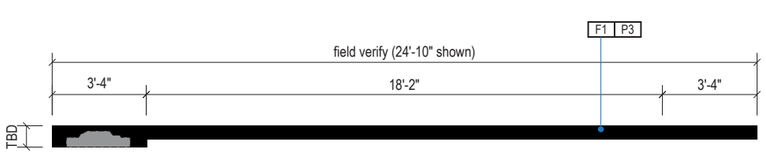
A FACE LAYOUT
Scale: 3/8" = 1'-0"



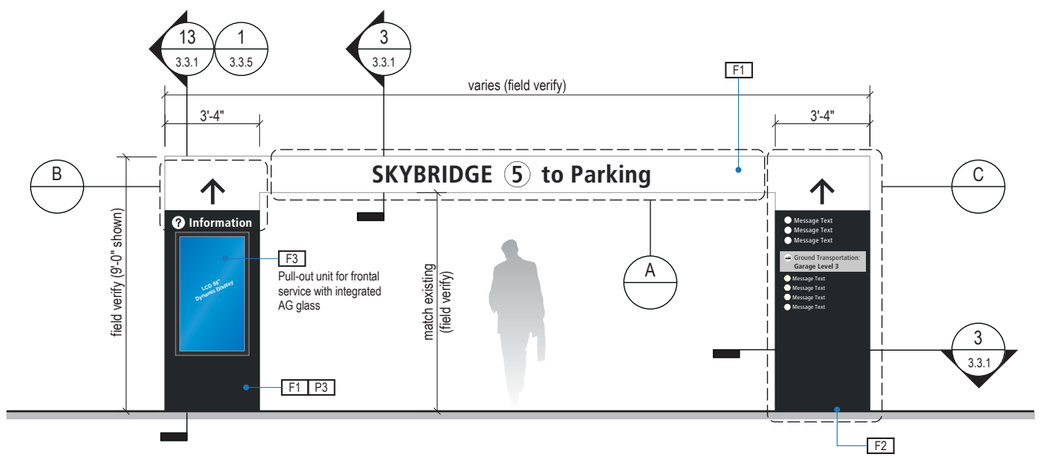
B FACE LAYOUT
Scale: 3/8" = 1'-0"



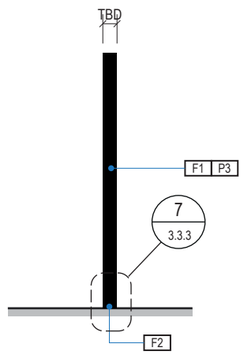
C FACE LAYOUT
Scale: 3/8" = 1'-0"



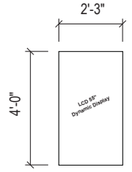
1 PLAN VIEW
Scale: 3/16" = 1'-0"



2 CONTEXT ELEVATION & MESSAGE SAMPLE
Scale: 3/16" = 1'-0"



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



D DISPLAY UNIT SIZE
Scale: 3/16" = 1'-0"

SIGN TYPE
1-ID.61

DESIGN INTENT NOTES - DIGITAL DISPLAY

F1 SIGN UNIT: Aluminum angle frame box skinned with .060 alum. cladding, all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with Matthews acrylic polyurethane (MAP), satin finish; electronic cut opaque 3M film graphics applied 1st surface. Side units and center span to appear as one uniform structure where possible. Field verify each location to determine dimensions and sizing.

F2 MOUNTING: Mount to floor and structure as location condtions require; paint all exposed surfaces with Matthews acrylic polyurethane (MAP), satin finish. Each location to be field verified.

F3 DIGITAL DISPLAY: Digital display unit(s) by others. Integrate into sign cabinet and install per manufacturer recommendations. Provide vandal proof protective lens. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

INTERIOR LCD DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black.

DISPLAY: Ultra-low bezel commercial-grade high-definition LCD screen. 2mm max bezel width. Mounted to pop-out VESA mount.

BRACKET: Front access compression arm pop-out bracket mounted to Unistrut or equal inner structure.

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

MEDIA PLAYER: Compact media player mounted behind the screen. One (1) media player per maximum two (2) screens.

PREMISE WIRING LAN CONNECTION: One connection per media player. One (1) connection per display, unless otherwise approved by SEA. Station-end LAN connection should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: 120V receptacle discreetly placed behind display location with consideration for power cord connection and cable management. One (1) receptacle per screen. One (1) receptacle per media player.

VENTILATION: Provide continuous air vents around the display cluster per manunfacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D3 Black
P1 White: MAP #N202
P2 Black: MAP 41-335 Black Anodic
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

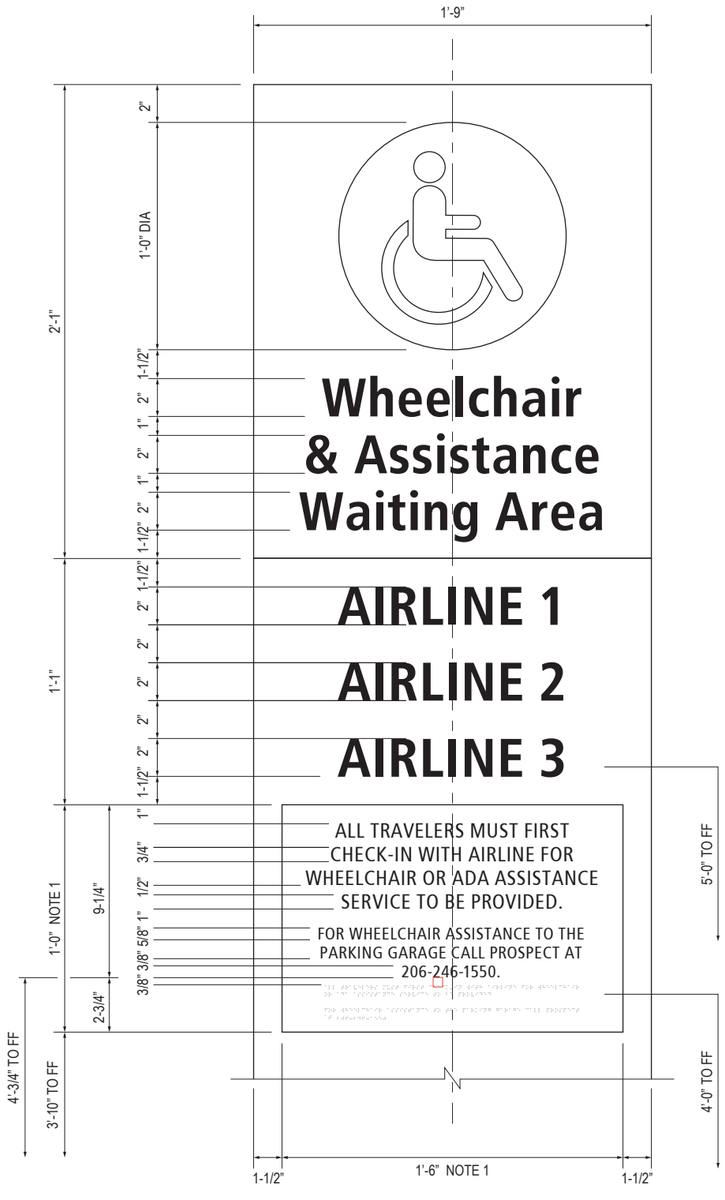
3.0 SIGN TYPES

3.2 SIGN TYPES

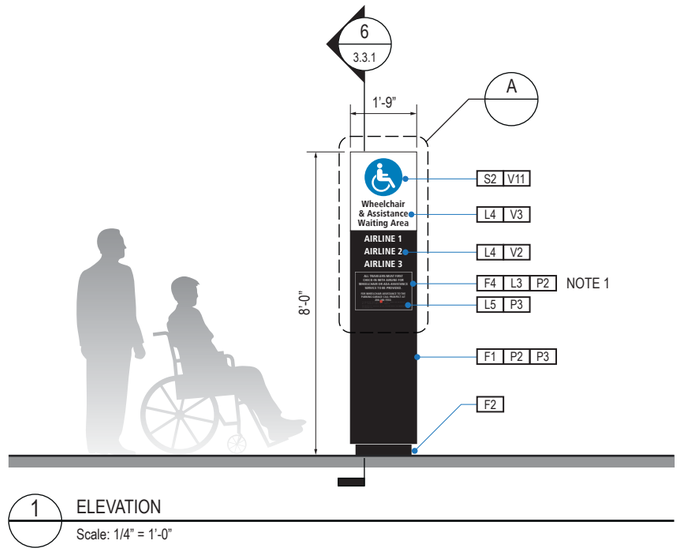
SHEET NO:

3-125

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	FLOOR	Wheelchair Service

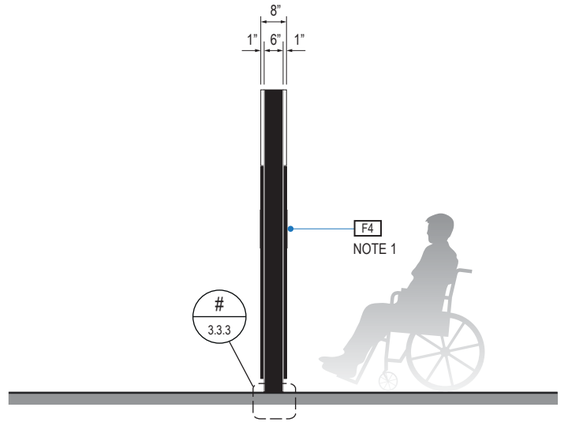


A LAYOUT GRID
Scale: 1-1/2" = 1'-0"



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

NOTE 1:
Provide optional tactile panel if needed. Panel dimensions and content may vary. Attach flush to sign faces with concealed fasteners.



2 END VIEW
Scale: 1/4" = 1'-0"

SIGN TYPE
1-ID.62

DESIGN INTENT NOTES - FLOOR MOUNT ILLUMINATED

F1 SIGN FACE: Fabricated alum. sign face frames, all seams welded, filled and ground smooth to give uniform appearance; mech. fastened to main support frame unit with hinge at top and mech. fasteners along bottom return (paint heads to match); paint all exposed surfaces with MAP paint to match P3, satin finish; sign faces to be internally lit with slim profile 6500K white modules evenly spaced (Note: face illumination must appear consistent across entirety of face; no hot or dark spots allowed); 1st surface background color of face areas are opaque (Note: only the white letters, arrows and symbols to show thru/are illuminated); sign face and main support frame unit cabinet colors must be an exact match.

F2 MOUNTING: Fabricated structural alum. toe-kick box, all seams welded, filled and ground smooth to give uniform appearance; mount plumb and level on floor w/ internal mech. fastener system to building's structural floor elements as install loc. cond. req. (field verify, use blocking as req.); paint all exposed surfaces with MAP paint to match P1, satin finish.

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth & eased. ADA compliant raised symbols, tactile characters & braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

SEA Seattle-Tacoma International Airport

17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	CALLOUTS & NOTES UPDATED

NO.	DATE	VOLUME REVISION
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-126

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Restroom environmental graphics

SIGN TYPE
1-ID.70

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DESIGN IN DEVELOPMENT

Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1:
Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

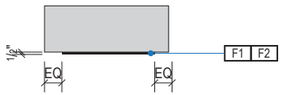
3.2 SIGN TYPES

SHEET NO:

3-127

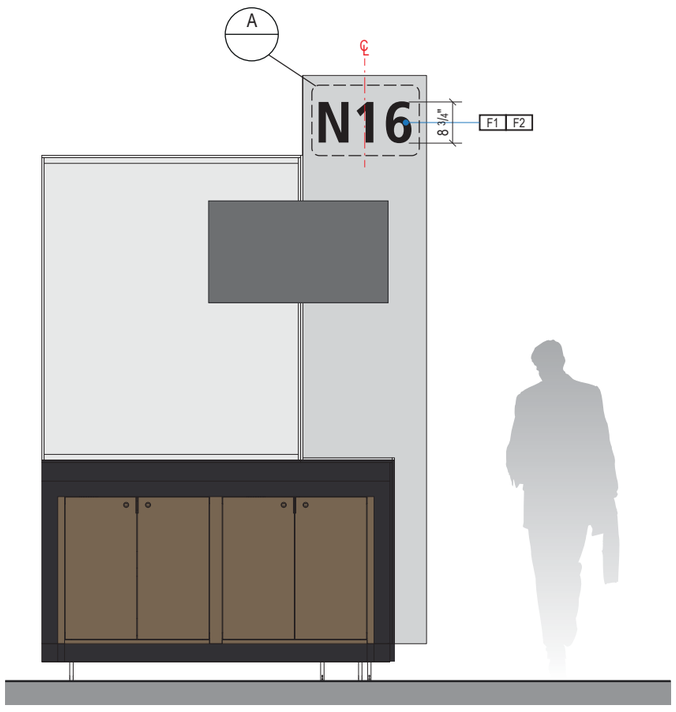
3.2 SIGN TYPES | 3.2.2 IDENTIFICATION

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	PODIUM MOUNT	Podium Gate ID



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

A FACE LAYOUT
Scale: 3/4" = 1'-0"



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

SIGN TYPE
1-ID.71

DESIGN INTENT NOTES - ACRYLIC CHARACTERS

F1 GATE ID NUMBERS: Digitally cut 1/2" thick acrylic dimensional characters; paint all exposed surfaces to match P3.

F2 MOUNTING: Mount dimensional characters to gate podium (by others) as install location conditions require (field verify). Mount plumb and level with VHB adhesive and/or mechanical fasteners per location conditions.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-128

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Dimensional soffit mount letters

SIGN TYPE
1-ID.73

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DESIGN IN DEVELOPMENT

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-129

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Wall mount dimensional security checkpoint identity

SIGN TYPE
1-ID.74

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DESIGN IN DEVELOPMENT

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CONTRACT NO. P-00318724
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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-130

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Concourse identity

SIGN TYPE
1-ID.80

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DESIGN IN DEVELOPMENT

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NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-131

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Dimensional identification lettering

SIGN TYPE
1-ID.81

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DESIGN IN DEVELOPMENT

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-132

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL	Special area identity

SIGN TYPE
1-ID.84

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DESIGN IN DEVELOPMENT

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-133

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	INFORMATIONAL	WALL	EMS wall checkpoint entry

SIGN TYPE
1-IN.20

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DESIGN IN DEVELOPMENT

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SHEET TITLE:

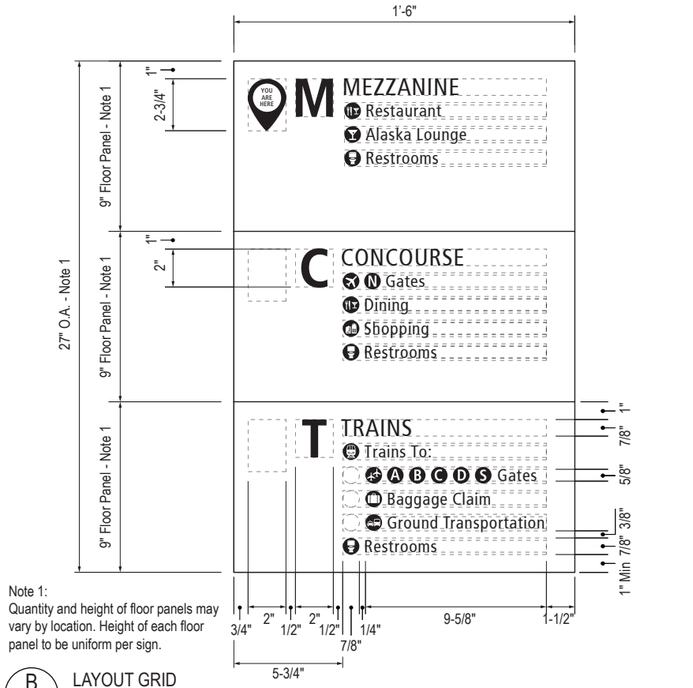
3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

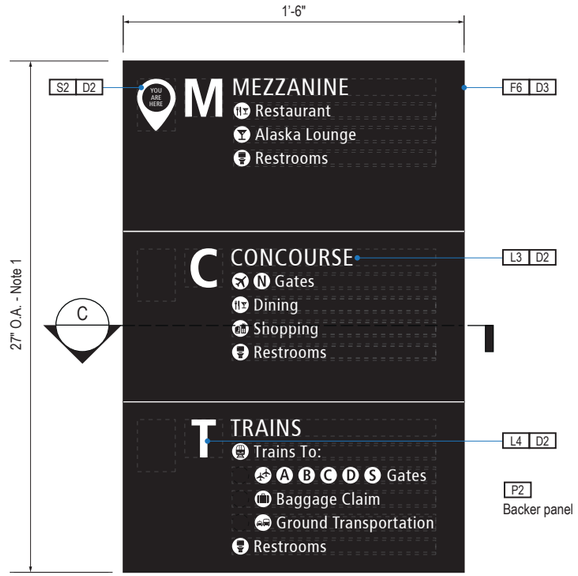
3-134

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	INFORMATIONAL	WALL	Elevator Directory

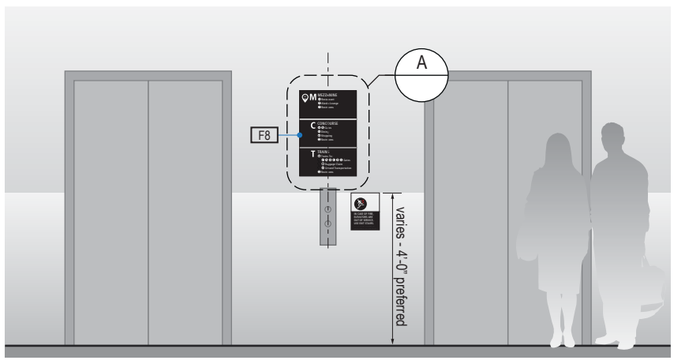


Note 1:
Quantity and height of floor panels may vary by location. Height of each floor panel to be uniform per sign.

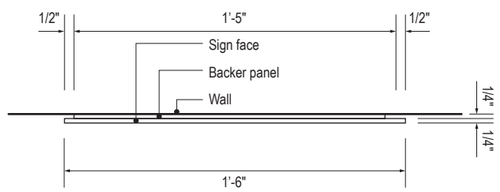
B LAYOUT GRID
Scale: 1-1/2" = 1'-0"



A FACE LAYOUT
Scale: 1-1/2" = 1'-0"



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



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

SIGN TYPE
1-IN.21.A

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

SEA Seattle-Tacoma International Airport

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

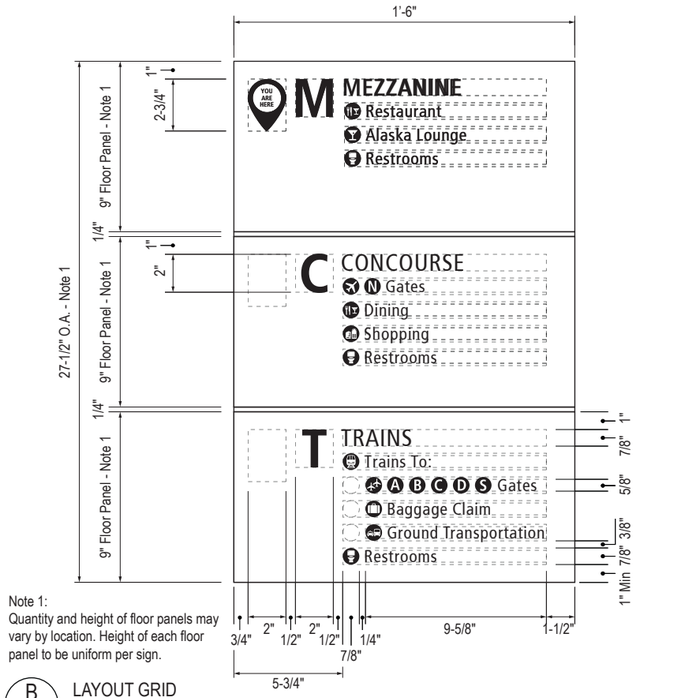
3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

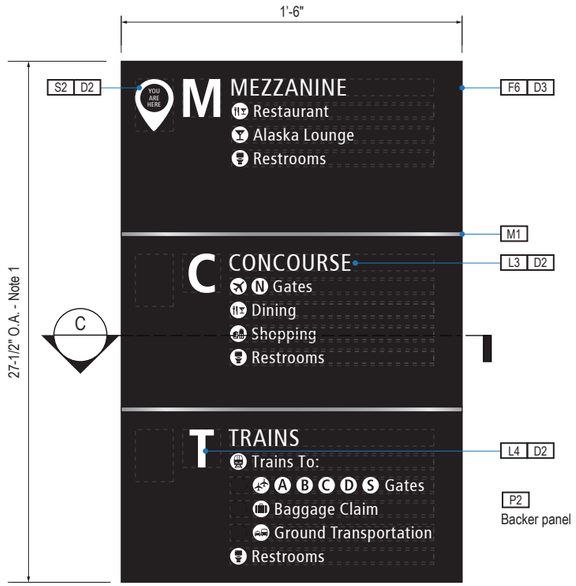
3-135

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	INFORMATIONAL	WALL	Elevator Directory

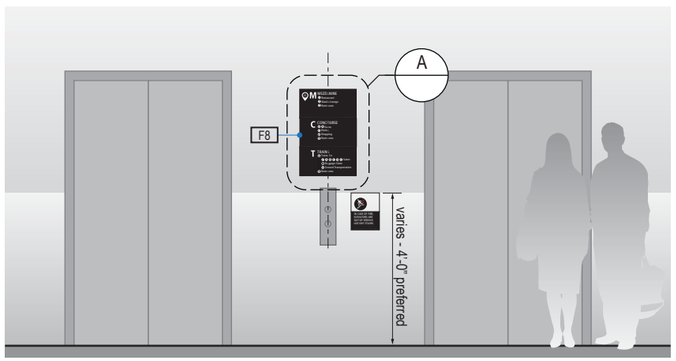


Note 1:
Quantity and height of floor panels may vary by location. Height of each floor panel to be uniform per sign.

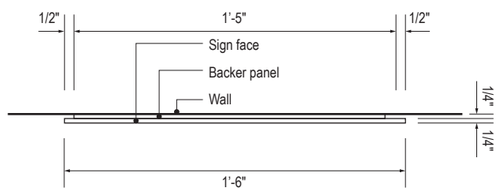
B LAYOUT GRID
Scale: 1-1/2" = 1'-0"



A FACE LAYOUT
Scale: 1-1/2" = 1'-0"



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



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

SIGN TYPE
1-IN.21.AM

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
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5	12/20/24	100% FINAL

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SHEET TITLE:
3.0 SIGN TYPES
3.2 SIGN TYPES

SHEET NO:
3-136

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	INFORMATIONAL	WALL	Special area information - large

SIGN TYPE
1-IN.22

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

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VOLUME 1:
Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-137

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	INFROMATIONAL	WALL	Special area information - small

SIGN TYPE
1-IN.23

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

SEA Seattle-Tacoma International Airport

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SERVICE DIRECTIVE NO. SD9

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NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
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SHEET TITLE:

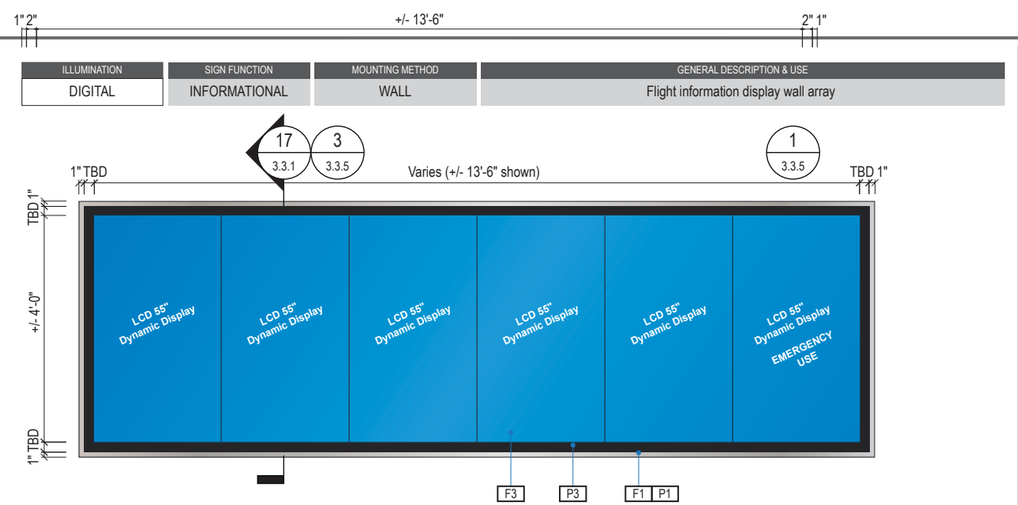
3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

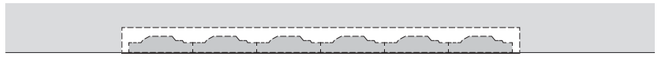
3-138

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
DIGITAL	INFORMATIONAL	WALL	Flight information display wall array



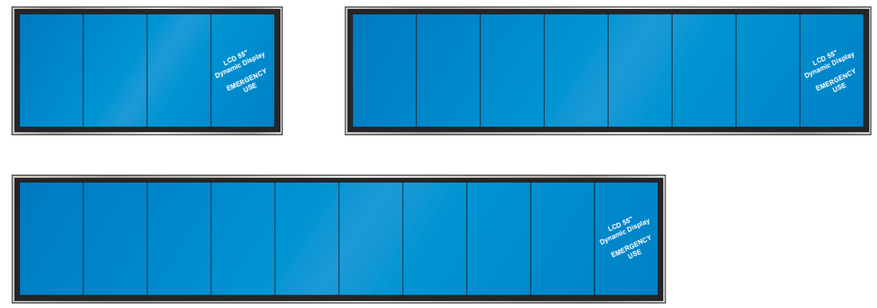
1 FACE ELEVATION

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



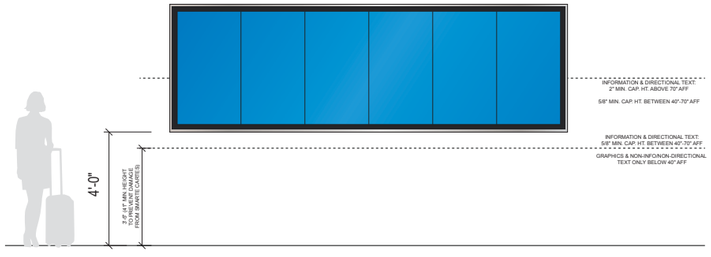
2 PLAN VIEW

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



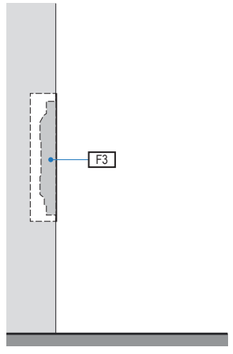
3 ADDITIONAL UNIT CONFIGURATIONS

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



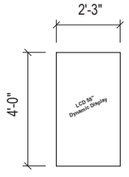
4 CONTEXT ELEVATION

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



5 SECTION SIDE VIEW

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



6 DISPLAY UNIT SIZE

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

SIGN TYPE

1-IN.30

DESIGN INTENT NOTES - WALL INSET DIGITAL FIDS

F1 SIGN FRAME: Fabricated aluminum sign frame around perimeter of wall cavity attached with concealed stud fasteners and adhesive; paint frame to match P1 satin finish; wall cavity painted P3 (black). Metal support apparatus/mounting rack for digital screens secured to wall structural elements painted P3 (black); power feed/units hidden behind digital screens with access holes in back for wall mounting (if applicable).

F2 MOUNTING: Mount plumb & level w/ hidden structural blocking/fastener system to building's structural elements as install location conditions require (field verify); all mechanical mounting connections hidden inside wall cavity; mounting rack and articulating extension mounts for service from both front and rear.

F3 DIGITAL DISPLAY: Digital display unit(s) integrate into sign cabinet and install per manufacturer recommendations. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

INTERIOR LCD DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black.

DISPLAY: Ultra-low bezel commercial-grade high-definition LCD screen. 2mm max bezel width. Mounted to pop-out VESA mount.

BRACKET: Front access compression arm pop-out bracket mounted to Unistrut or equal inner structure.

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

MEDIA PLAYER: Compact media player mounted behind the screen. One (1) media player per maximum two (2) screens.

PREMISE WIRING LAN CONNECTION: One connection per media player. One (1) connection per display, unless otherwise approved by SEA. Station-end LAN connection should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: 120V receptacle discreetly placed behind display location with consideration for power cord connection and cable management. One (1) receptacle per screen. One (1) receptacle per media player.

VENTILATION: Provide continuous air vents around the display cluster per manunfacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

FIDS EMERGENCY POWER: Emergency messaging FIDS require one (1) media player; single display must be connected to a dedicated 2-hour backup UPS power source.

COLORS

NOTES: "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P3 Black

Seattle-Tacoma International Airport

17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

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1	12/29/23	NEW PAGE

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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-139

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	INFORMATIONAL	WALL	Look out area information

SIGN TYPE
1-IN.39

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

SEA Seattle-Tacoma International Airport

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SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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SHEET TITLE:

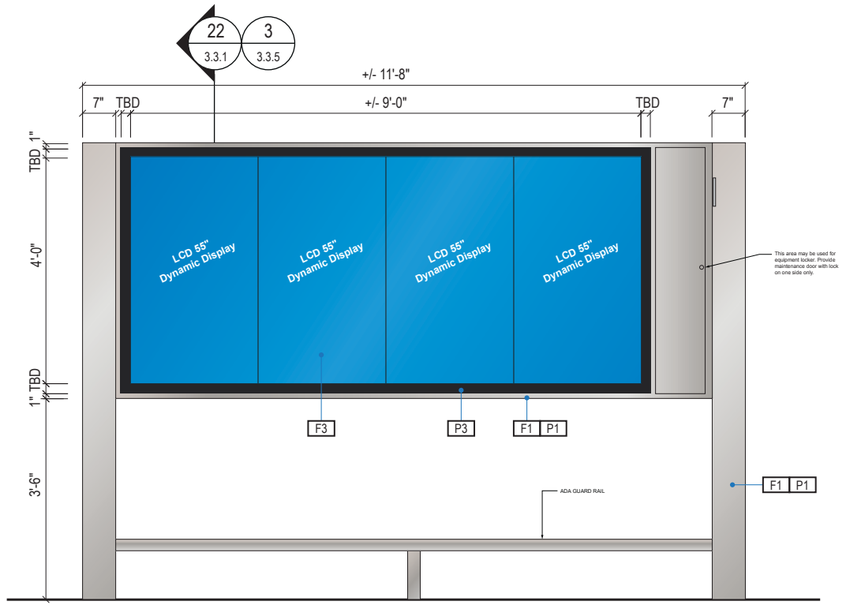
3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

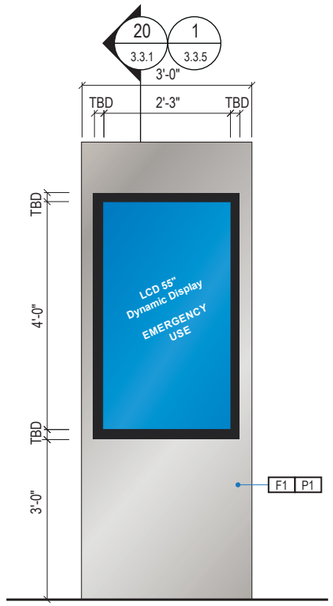
3-140

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
DIGITAL	INFORMATIONAL	FLOOR	Flight information display freestanding array



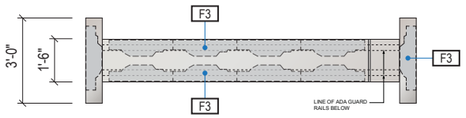
1 FACE ELEVATIONS – DOUBLE SIDED

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



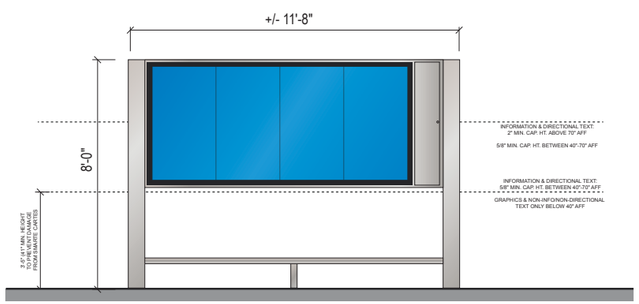
2 END CAP ELEVATION

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



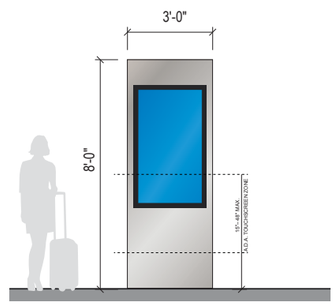
3 PLAN SECTION VIEW

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



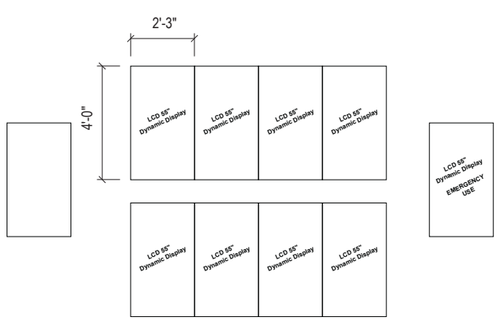
4 CONTEXT ELEVATION – DOUBLE SIDED

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



5 CONTEXT END VIEW

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



6 DISPLAY UNIT SIZE & CONFIGURATION

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

SIGN TYPE

1-IN.54

DESIGN INTENT NOTES - FLOORMOUNT DIGITAL FIDS

F1 SIGN CABINET/FRAME: Fabricated sign cabinet constructed of extruded aluminum and cast aluminum components with concealed internal welds; all sides fabricated to hide digital display unit frame with minimal ext; fabricated aluminum support frame with welded mitered corners and slotted mounting holes to accept sign mounting brackets; power feed/units hidden behind mounting frame with access holes in back for wall mounting (if applicable); paint all exposed surfaces of sign cabinet/support frame/mounting frame to match P1 satin finish; design may include other digital display configurations than those shown.

F2 MOUNTING: Fabricated aluminum structure; all welds ground smooth for uniform appearance; mount to floor with mechanical fasteners as installation location conditions require; paint all expose surfaces with Matthews acrylic polyurethane (MAP), satin finish.

F3 DIGITAL DISPLAY: Digital display unit(s) integrate into sign cabinet and install per manufacturer recommendations. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

INTERIOR LCD DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black.

DISPLAY: Ultra-low bezel commercial-grade high-definition LCD screen. 2mm max bezel width. Mounted to pop-out VESA mount.

BRACKET: Front access compression arm pop-out bracket mounted to Unistrut or equal inner structure.

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

MEDIA PLAYER: Compact media player mounted behind the screen. One (1) media player per maximum two (2) screens.

PREMISE WIRING LAN CONNECTION: One connection per media player. One (1) connection per display, unless otherwise approved by SEA. Station-end LAN connection should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: 120V receptacle discreetly placed behind display location with consideration for power cord connection and cable management. One (1) receptacle per screen. One (1) receptacle per media player.

VENTILATION: Provide continuous air vents around the display cluster per manunfacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

FIDS EMERGENCY POWER: Emergency messaging FIDS require one (1) media player; single display must be connected to a dedicated 2-hour backup UPS power source.

COLORS

NOTES: "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P3 Black

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SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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SHEET TITLE:

3.0 SIGN TYPES

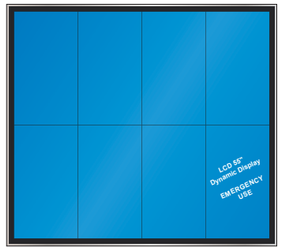
3.2 SIGN TYPES

SHEET NO:

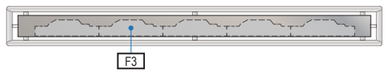
3-141

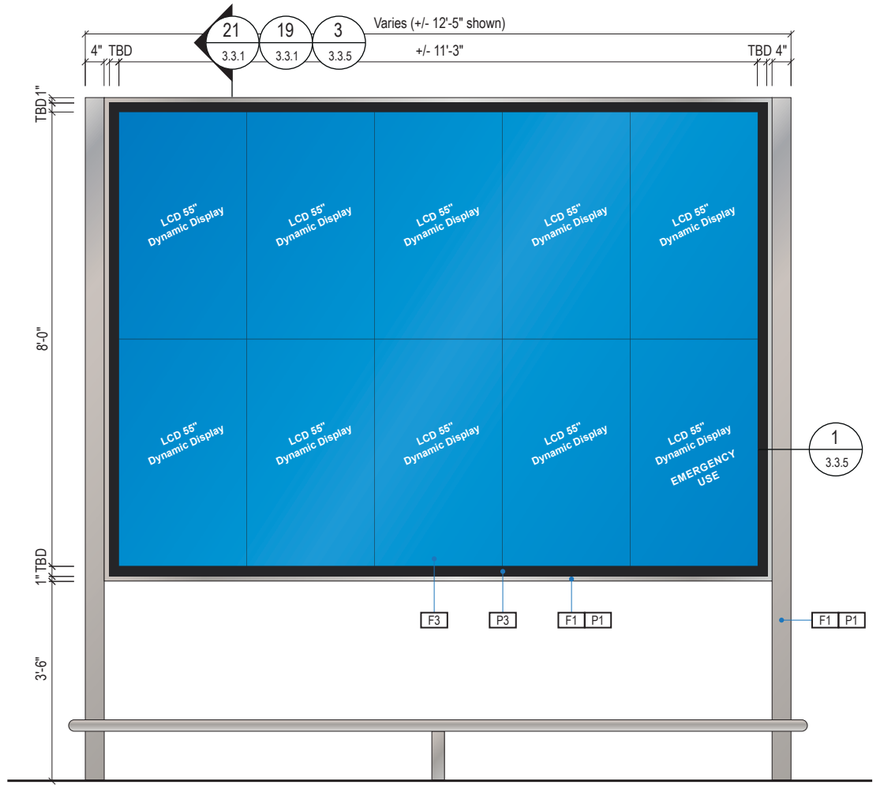
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	INFORMATIONAL	WALL	Flight information display freestanding array combo

SIGN TYPE
1-IN.57

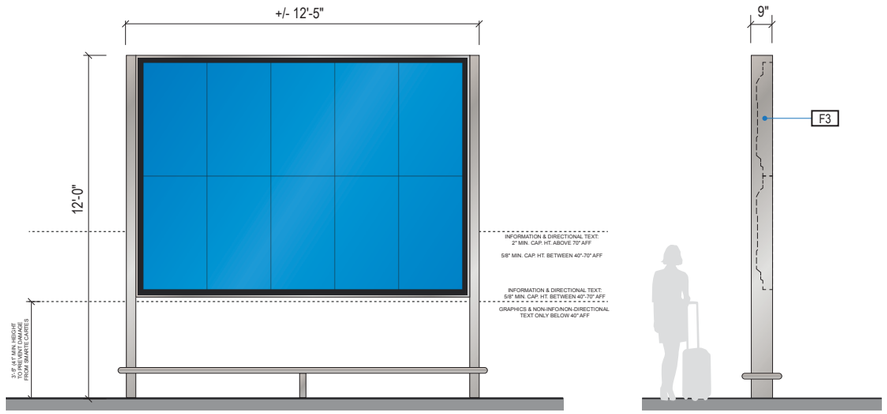


2 ADDITIONAL UNIT CONFIGURATIONS
Scale: 3/16" = 1'-0"

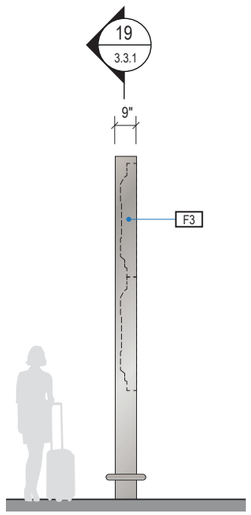




3 PLAN SECTION VIEW
Scale: 3/16" = 1'-0"

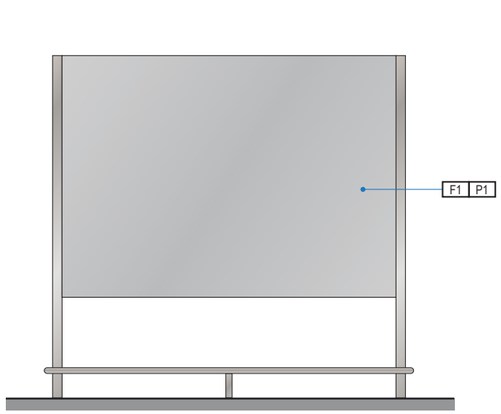


4 CONTEXT ELEVATION
Scale: 3/16" = 1'-0"

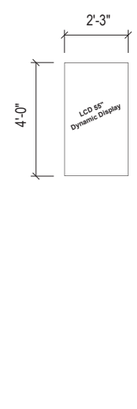


5 CONTEXT END VIEW
Scale: 3/16" = 1'-0"

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



6 REAR VIEW
Scale: 3/16" = 1'-0"



7 DISPLAY UNIT SIZE
Scale: 3/16" = 1'-0"

DESIGN INTENT NOTES - FLOORMOUNT DIGITAL FIDS

F1 SIGN CABINET/FRAME: Fabricated sign cabinet constructed of extruded aluminum and cast aluminum components with concealed internal welds; all sides fabricated to hide digital display unit frame with minimal ext; fabricated aluminum support frame with welded mitered corners and slotted mounting holes to accept sign mounting brackets; power feed/units hidden behind mounting frame with access holes in back for wall mounting (if applicable); paint all exposed surfaces of sign cabinet/support frame/mounting frame to match P1 satin finish; design may include other digital display configurations than those shown.

F2 MOUNTING: Fabricated aluminum structure; all welds ground smooth for uniform appearance; mount to floor with mechanical fasteners as installation location conditions require; paint all expose surfaces with Matthews acrylic polyurethane (MAP), satin finish.

F3 DIGITAL DISPLAY: Digital display unit(s) integrate into sign cabinet and install per manufacturer recommendations. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

INTERIOR LCD DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black.

DISPLAY: Ultra-low bezel commercial-grade high-definition LCD screen. 2mm max bezel width. Mounted to pop-out VESA mount.

BRACKET: Front access compression arm pop-out bracket mounted to Unistrut or equal inner structure.

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

MEDIA PLAYER: Compact media player mounted behind the screen. One (1) media player per maximum two (2) screens.

PREMISE WIRING LAN CONNECTION: One connection per media player. One (1) connection per display, unless otherwise approved by SEA. Station-end LAN connection should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: 120V receptacle discreetly placed behind display location with consideration for power cord connection and cable management. One (1) receptacle per screen. One (1) receptacle per media player.

VENTILATION: Provide continuous air vents around the display cluster per manufacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

FIDS EMERGENCY POWER: Emergency messaging FIDS require one (1) media player; single display must be connected to a dedicated 2-hour backup UPS power source.

COLORS

NOTES: "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P3 Black

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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SHEET TITLE:

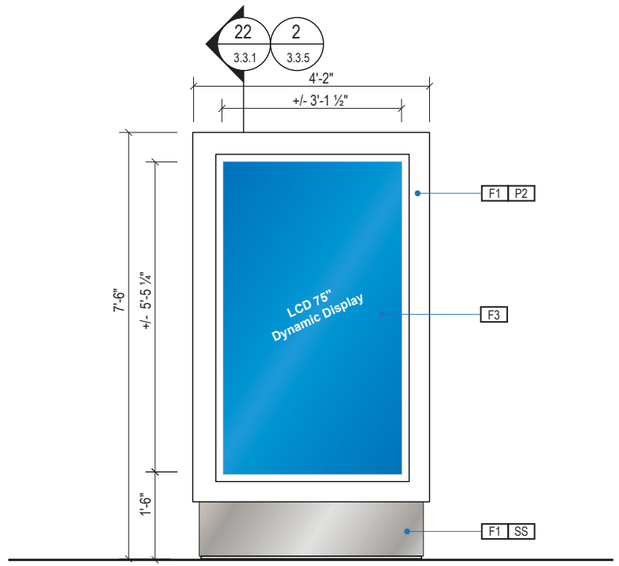
3.0 SIGN TYPES

3.2 SIGN TYPES

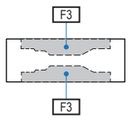
SHEET NO:

3-142

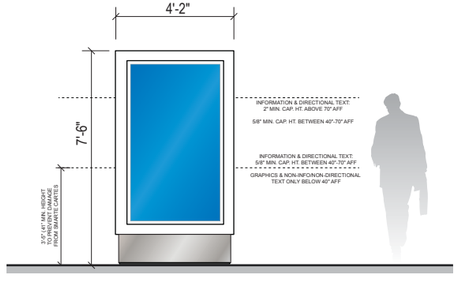
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
DIGITAL	INFORMATIONAL	FLOOR	Large floor mount digital directory



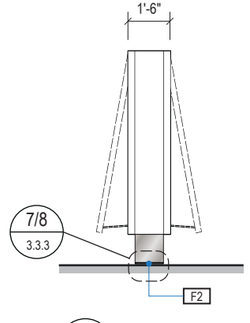
1 FACE ELEVATION – DOUBLE SIDED
Scale: 3/8" = 1'-0"



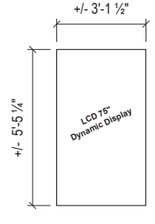
2 PLAN SECTION VIEW
Scale: 3/16" = 1'-0"



3 CONTEXT ELEVATION & MESSAGE SAMPLE
Scale: 3/16" = 1'-0"



4 END VIEW
Scale: 3/16" = 1'-0"



5 DISPLAY UNIT SIZE
Scale: 3/16" = 1'-0"

SIGN TYPE
1-IN.61

DESIGN INTENT NOTES - DIGITAL DISPLAY

F1 SIGN UNIT: Aluminum angle frame box skinned with .060 alum. cladding, all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with Matthews acrylic polyurethane (MAP), satin finish; electronic cut opaque 3M film graphics applied 1st surface. Side units and center span to appear as one uniform structure where possible. Field verify each location to determine dimensions and sizing.

F2 MOUNTING: Mount to floor and structure as location condtions require; paint all exposed surfaces with Matthews acrylic polyurethane (MAP), satin finish. Each location to be field verified.

F3 DIGITAL DISPLAY: Digital display unit(s) by others. Integrate into sign cabinet and install per manufacturer recommendations. Provide vandal proof protective lens. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

INTERIOR LCD DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black.

DISPLAY: Ultra-low bezel commercial-grade high-definition LCD screen. 2mm max bezel width. Mounted to pop-out VESA mount.

BRACKET: Front access compression arm pop-out bracket mounted to Unistrut or equal inner structure.

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

MEDIA PLAYER: Compact media player mounted behind the screen. One (1) media player per maximum two (2) screens.

PREMISE WIRING LAN CONNECTION: One connection per media player. One (1) connection per display, unless otherwise approved by SEA. Station-end LAN connection should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: 120V receptacle discreetly placed behind display location with consideration for power cord connection and cable management. One (1) receptacle per screen. One (1) receptacle per media player.

VENTILATION: Provide continuous air vents around the display cluster per manunfacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

COLORS/MATERIALS:
NOTES: "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "SS" = Stainless Steel

P2 White: MAP #N202

SS Stainless Steel: Satin finish

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SHEET TITLE:

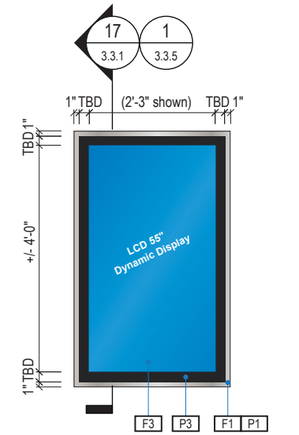
3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

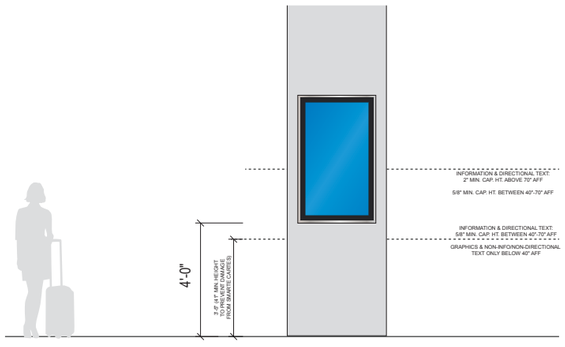
3-143

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	INFORMATIONAL	WALL	Column mounted display

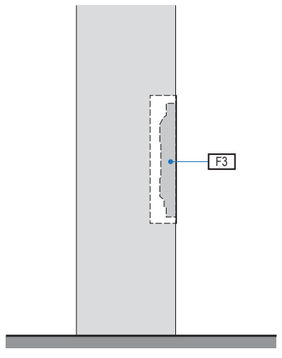


1 FACE ELEVATION
Scale: 3/8" = 1'-0"

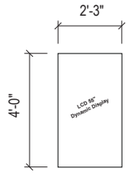
2 PLAN VIEW
Scale: 3/16" = 1'-0"



4 CONTEXT ELEVATION
Scale: 3/16" = 1'-0"



5 SECTION SIDE VIEW
Scale: 3/16" = 1'-0"



6 DISPLAY UNIT SIZE
Scale: 3/16" = 1'-0"

SIGN TYPE
1-IN.71

DESIGN INTENT NOTES - COLUMN INSET DIGITAL

F1 SIGN FRAME: Fabricated aluminum sign frame around perimeter of wall cavity attached with concealed stud fasteners and adhesive painted to match P1 satin finish; wall cavity painted P3 (black). Metal support apparatus/mounting rack for digital screens secured to wall structural elements painted black; power feed/units hidden behind digital screens with access holes in back for wall mounting (if applicable).

F2 MOUNTING: Mount plumb & level with hidden mechanical fastener system to building's structural elements as install location conditions require (field verify)); all mechanical mounting connections hidden inside column cavity; mounting rack and articulating extension mounts for service from both front and rear (if applicable).

F3 DIGITAL DISPLAY: Digital display unit(s) integrate into sign cabinet and install per manufacturer recommendations. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

INTERIOR LCD DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black.

DISPLAY: Ultra-low bezel commercial-grade high-definition LCD screen. 2mm max bezel width. Mounted to pop-out VESA mount.

BRACKET: Front access compression arm pop-out bracket mounted to Unistrut or equal inner structure.

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

MEDIA PLAYER: Compact media player mounted behind the screen. One (1) media player per maximum two (2) screens.

PREMISE WIRING LAN CONNECTION: One connection per media player. One (1) connection per display, unless otherwise approved by SEA. Station-end LAN connection should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: 120V receptacle discreetly placed behind display location with consideration for power cord connection and cable management. One (1) receptacle per screen. One (1) receptacle per media player.

VENTILATION: Provide continuous air vents around the display cluster per manunfacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

COLORS
NOTES: "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P3 Black

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
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SHEET TITLE:

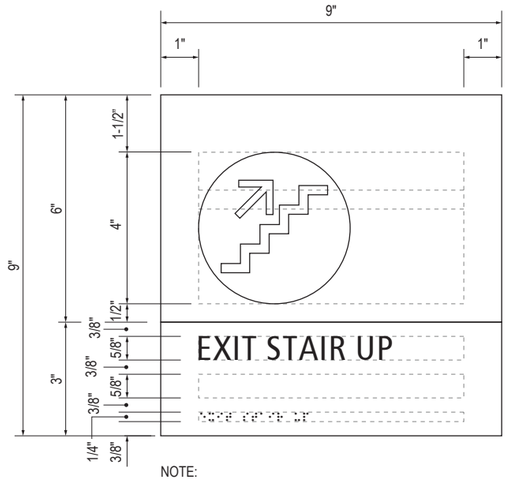
3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

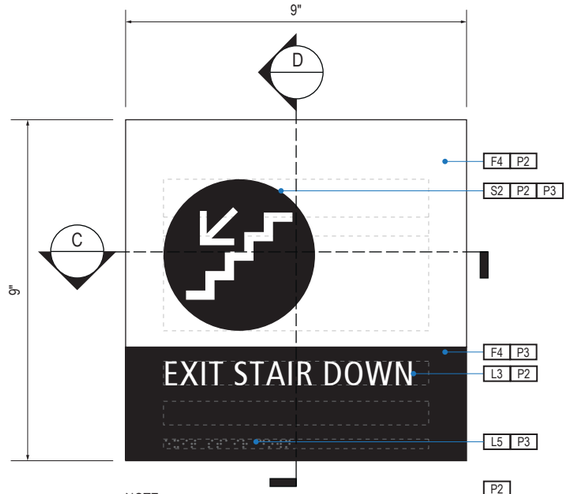
3-144

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Exit Path



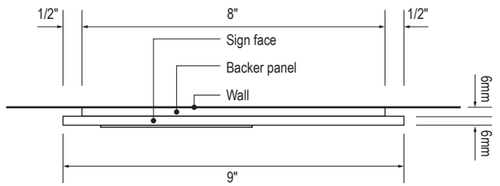
NOTE:
Locate at exit stair when exit is up the stairs.

B LAYOUT GRID
Scale: 3" = 1'-0"

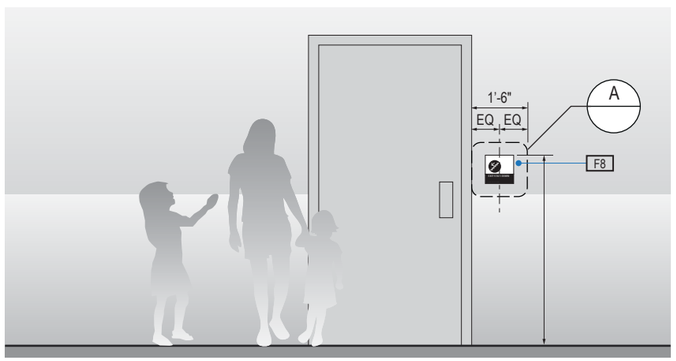


NOTE:
Locate at exit stair when exit is down the stairs.

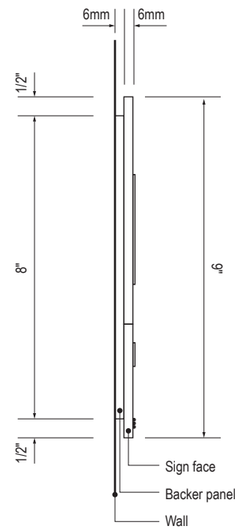
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.30.A

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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CONTRACT NO. P-00318724
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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

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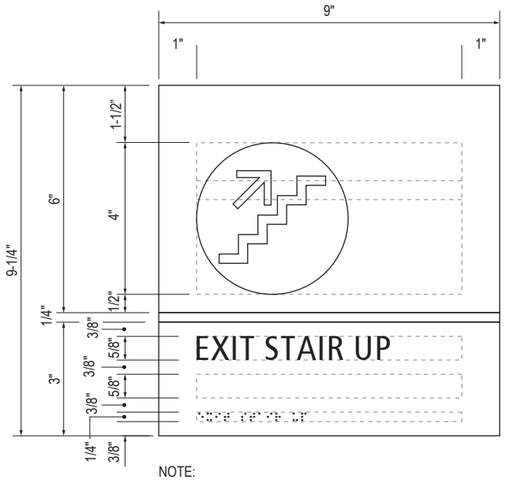
SHEET TITLE:
3.0 SIGN TYPES
3.2 SIGN TYPES

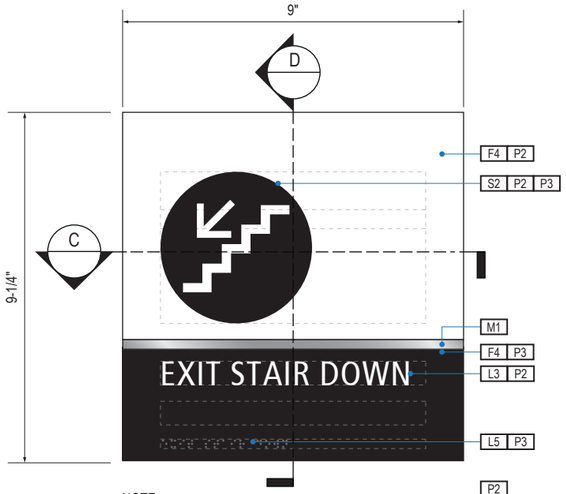
SHEET NO:
3-145

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Exit Path



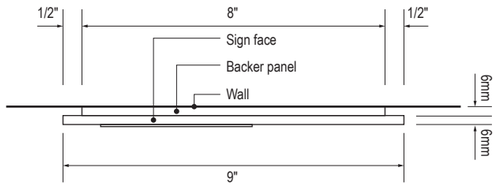
NOTE:
Locate at exit stair when exit is up the stairs.

B LAYOUT GRID
Scale: 3" = 1'-0"

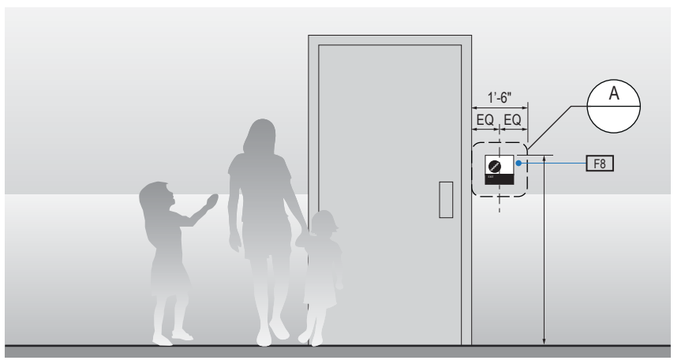


NOTE:
Locate at exit stair when exit is down the stairs.

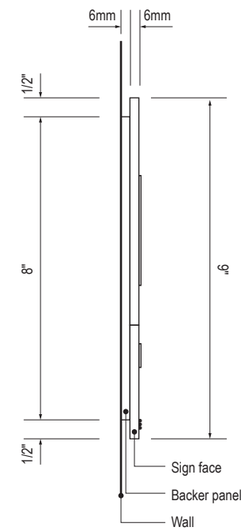
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.30.AM

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

- F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.
- F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.
- F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

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- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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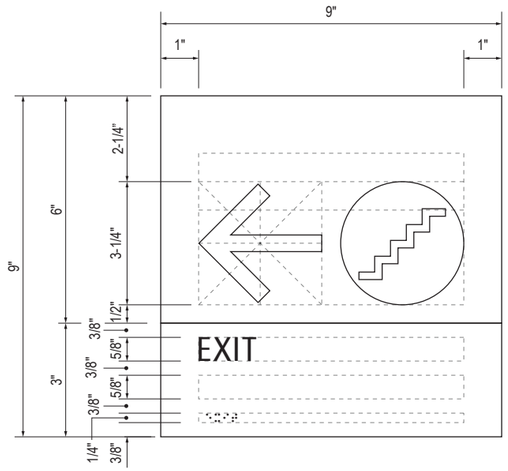
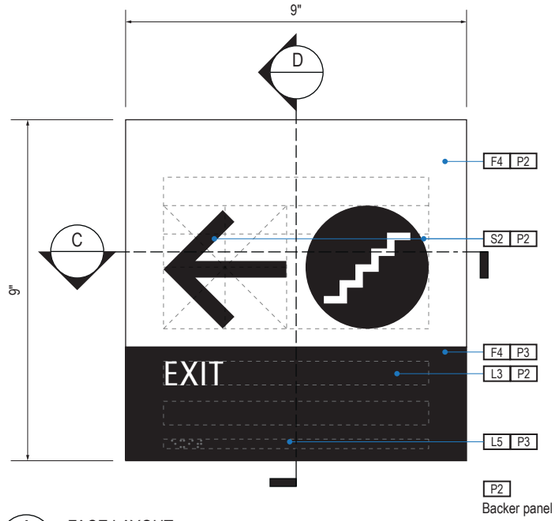
SHEET TITLE:
3.0 SIGN TYPES
3.2 SIGN TYPES

SHEET NO:
3-146

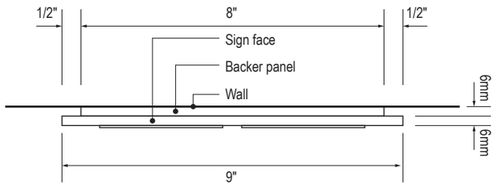
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Exit Path



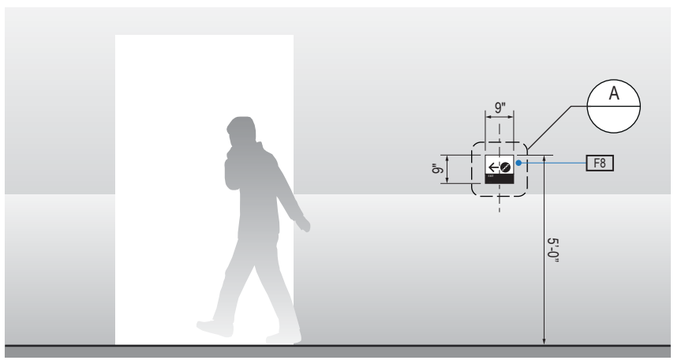
B LAYOUT GRID
Scale: 3" = 1'-0"



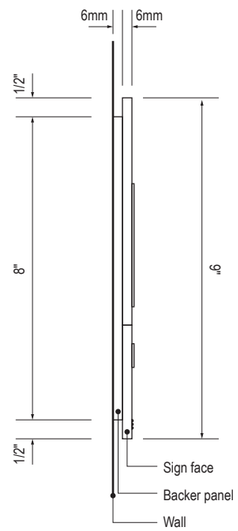
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.30.B

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

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LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

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L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

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D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
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V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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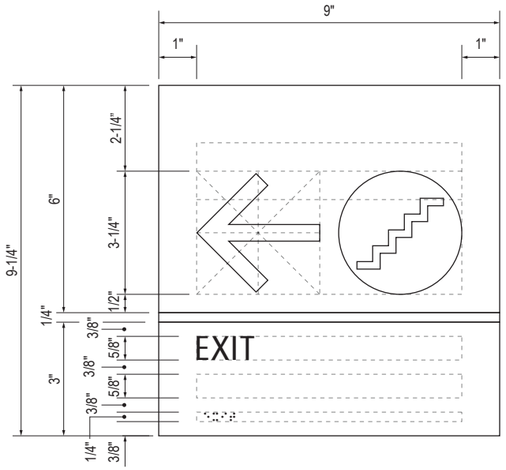
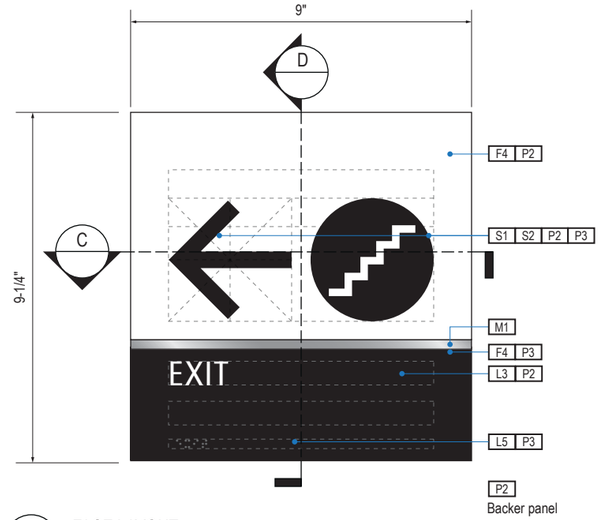
SHEET TITLE:
3.0 SIGN TYPES
3.2 SIGN TYPES

SHEET NO:
3-147

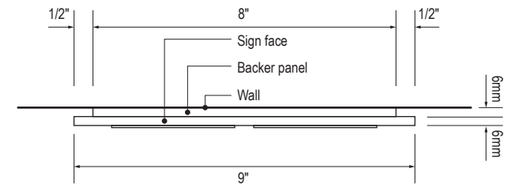
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Exit Path



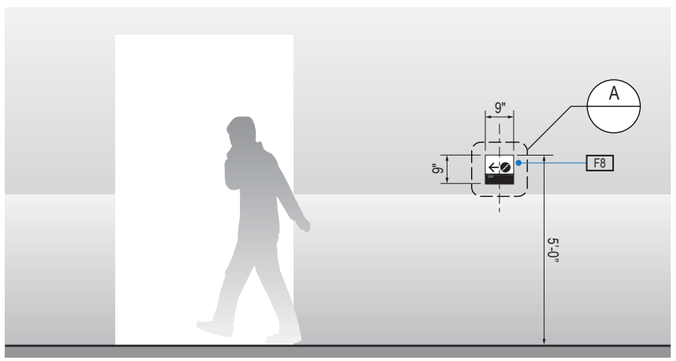
B LAYOUT GRID
Scale: 3" = 1'-0"



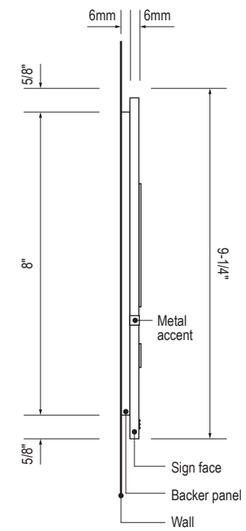
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.30.BM

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

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3	12/09/22	100% FINAL
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5	12/20/24	100% FINAL

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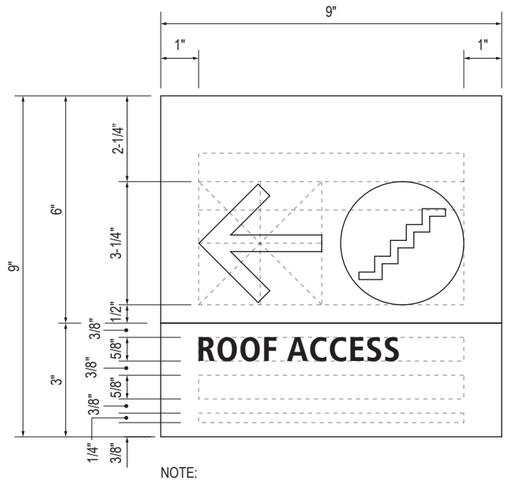
SHEET TITLE:
3.0 SIGN TYPES
3.2 SIGN TYPES

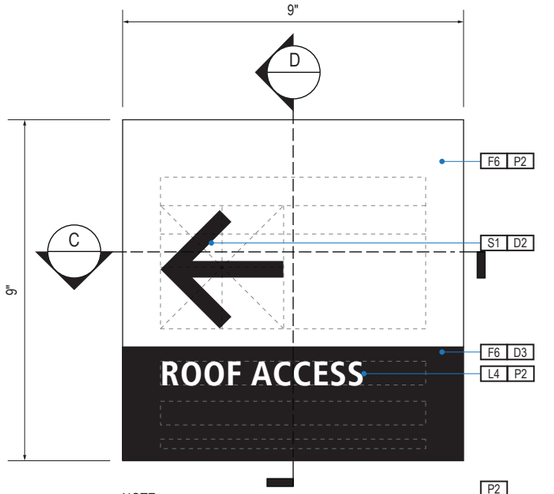
SHEET NO:
3-148

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Roof Access



NOTE:
Locate at route with stair to roof access.

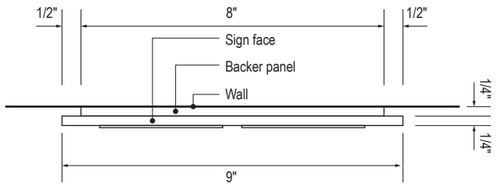
B LAYOUT GRID
Scale: 3" = 1'-0"



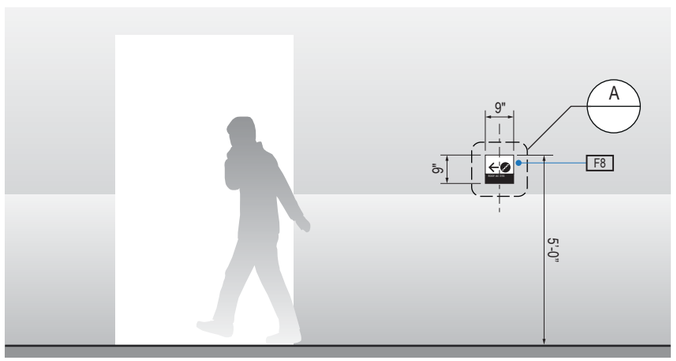
NOTE:
Locate at route with direct roof access.

P2
Backer panel

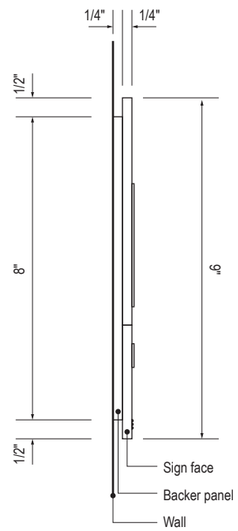
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.31

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

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5	12/20/24	100% FINAL

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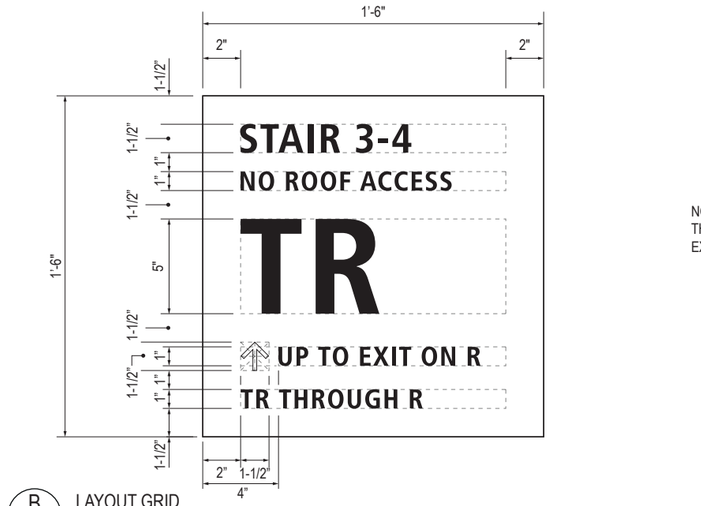
SHEET TITLE:
3.0 SIGN TYPES
3.2 SIGN TYPES

SHEET NO:
3-149

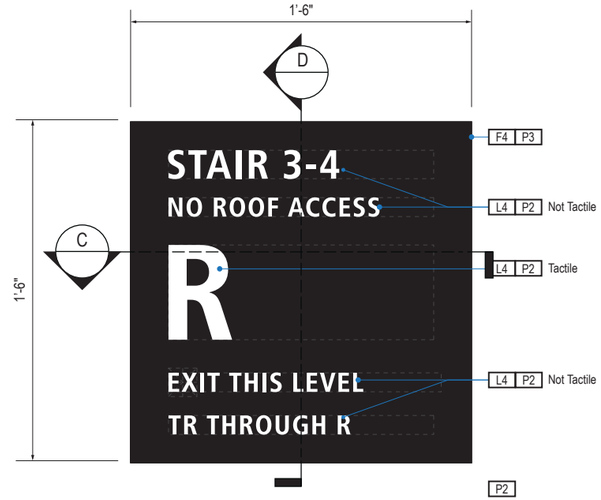
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Exit Stairwell Landing

SIGN TYPE
1-LE.32

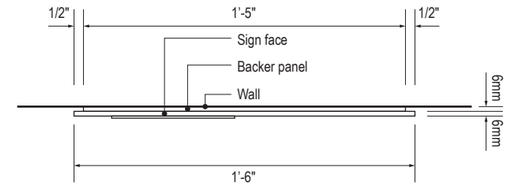


B LAYOUT GRID
Scale:1-1/2" = 1'-0"

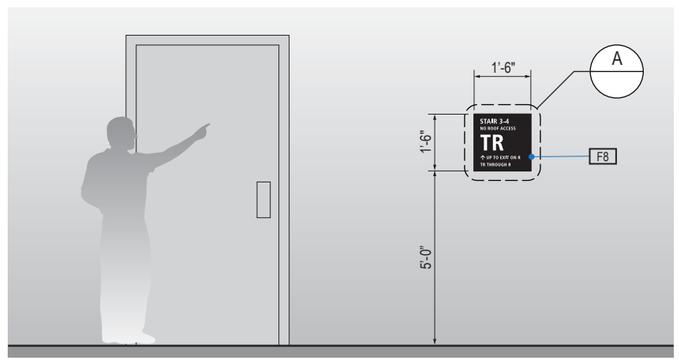
NOTE:
THIS SIGN TYPE IS FOR USE AT EXIT STAIRWELL LANDINGS ONLY.



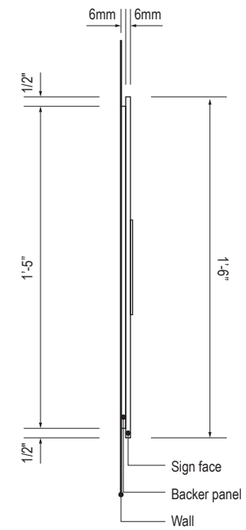
A FACE LAYOUT
Scale: 1-1/2" = 1'-0"



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



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



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

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

Seattle-Tacoma International Airport
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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
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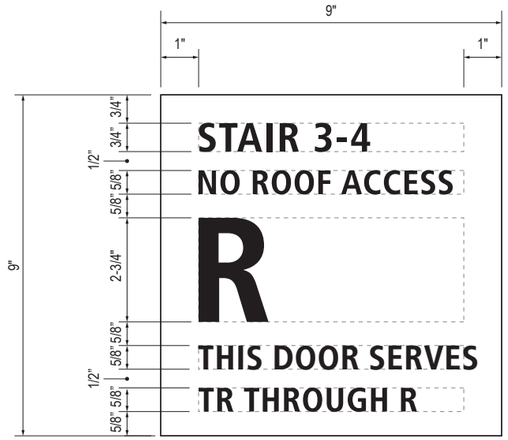
SHEET TITLE:
3.0 SIGN TYPES
3.2 SIGN TYPES

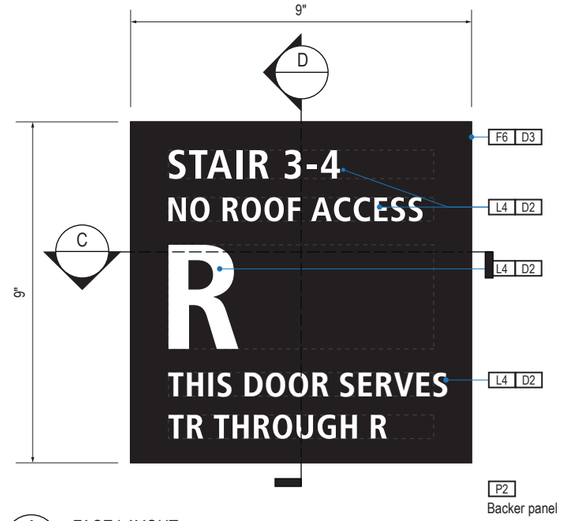
SHEET NO:
3-150

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Exit Stairwell Discharge

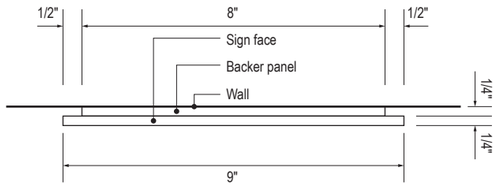


B LAYOUT GRID
Scale: 3" = 1'-0"

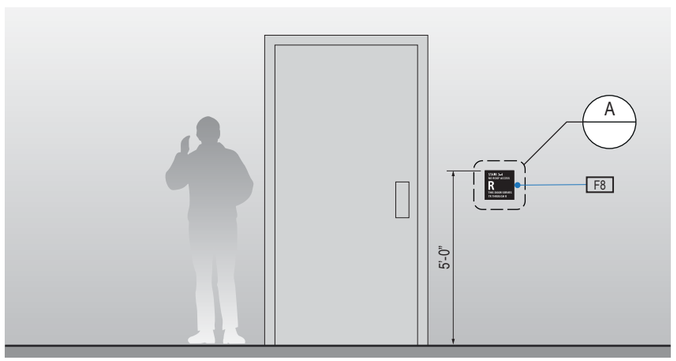
NOTE:
THIS SIGN TYPE TO BE USED ONLY AT EXTERIOR DISCHARGE OF EXIT STAIRWELLS.



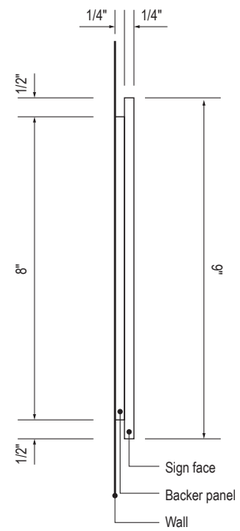
A FACE LAYOUT
Scale: 3" = 1'-0"



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



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.33

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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5	12/20/24	100% FINAL

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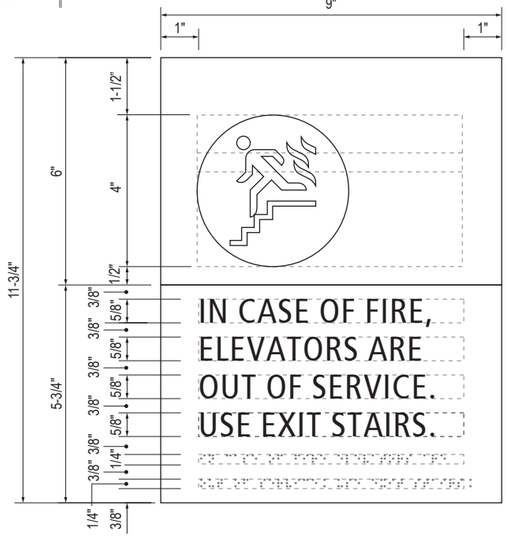
SHEET TITLE:
3.0 SIGN TYPES
3.2 SIGN TYPES

SHEET NO:
3-151

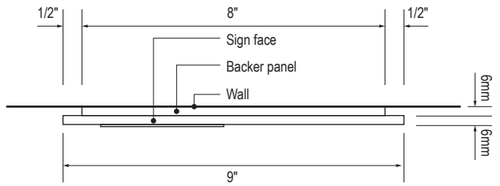
3.2 SIGN TYPES | 3.2.4 LIFE SAFETY/EGRESS

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Exit at Elevator

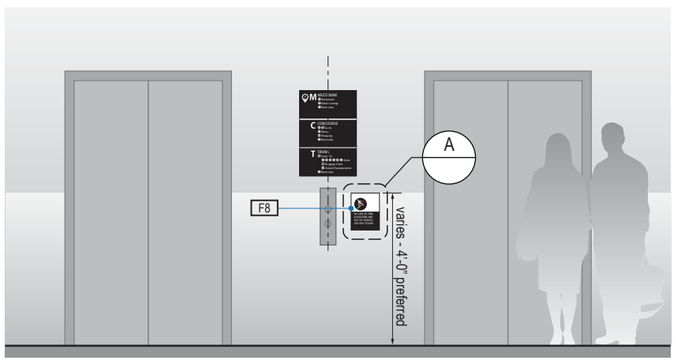


B LAYOUT GRID
Scale: 3" = 1'-0"

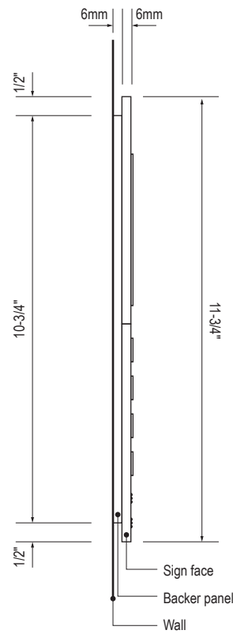
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.34

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

- F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.
- F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.
- F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

SEA Seattle-Tacoma International Airport

17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

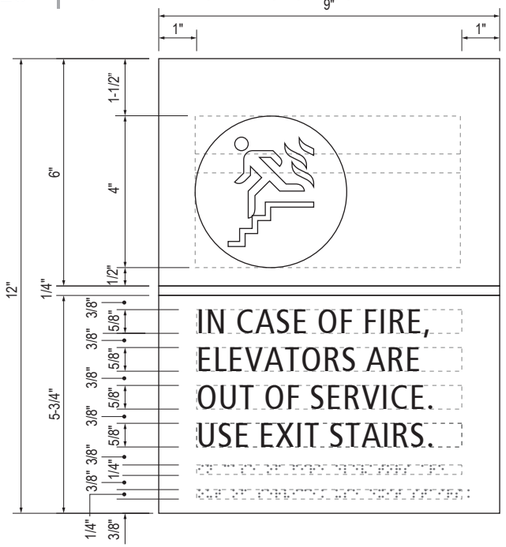
3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

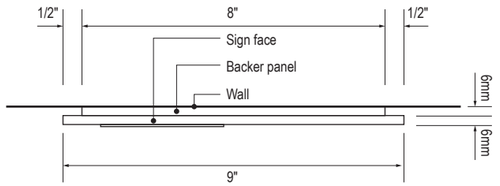
3-152

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Exit at Elevator

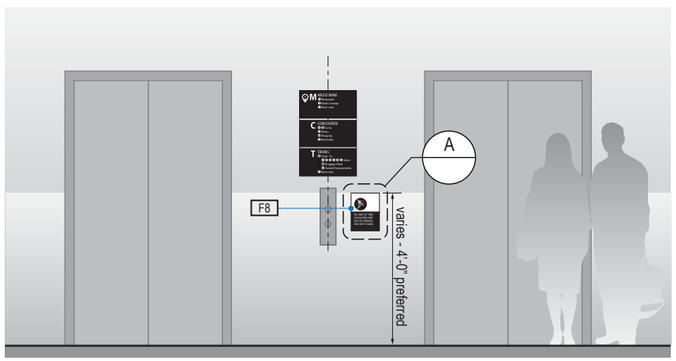


B LAYOUT GRID
Scale: 3" = 1'-0"

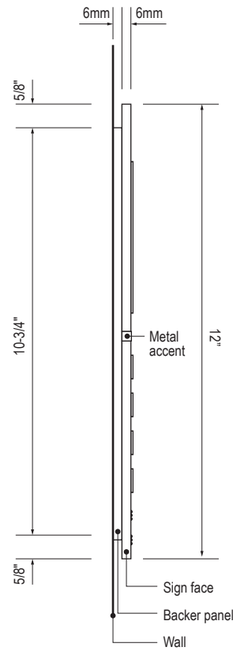
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.34M

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

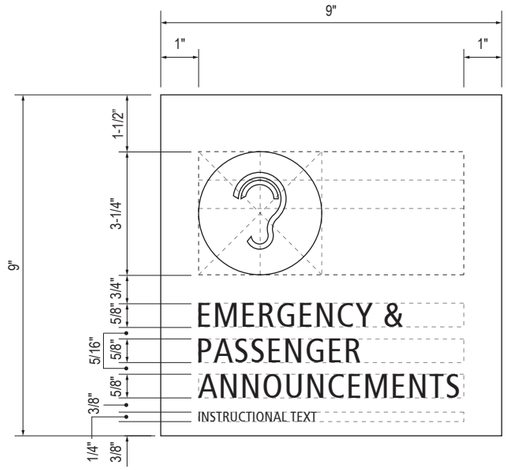
3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

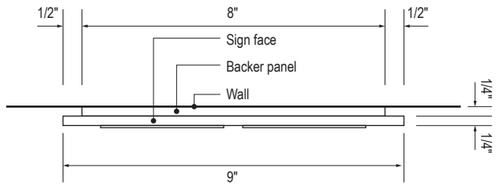
3-153

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Emergency Announcements

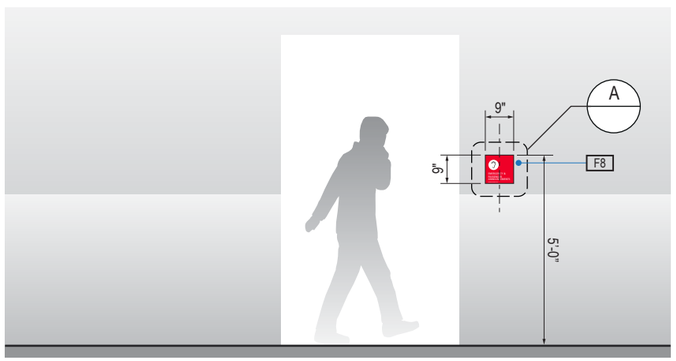


B LAYOUT GRID
Scale: 3" = 1'-0"

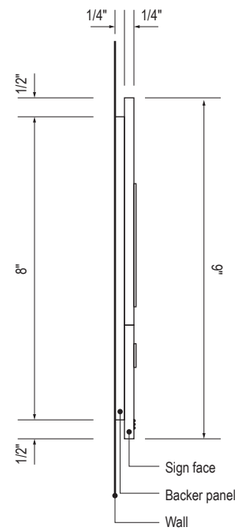
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.35

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

- F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.
- F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.
- F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
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5	12/20/24	100% FINAL

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SHEET TITLE:

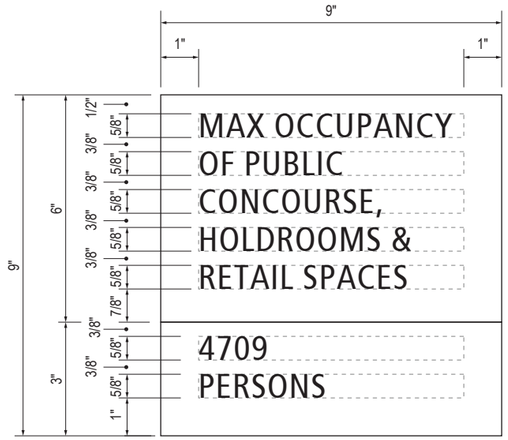
3.0 SIGN TYPES

3.2 SIGN TYPES

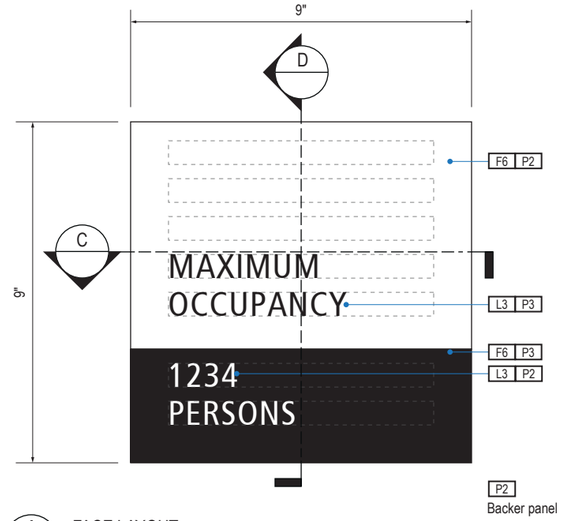
SHEET NO:

3-154

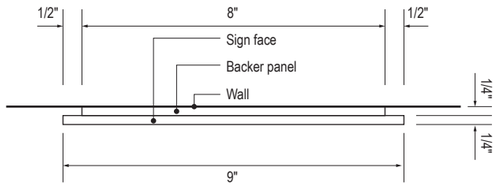
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Maximum Occupancy



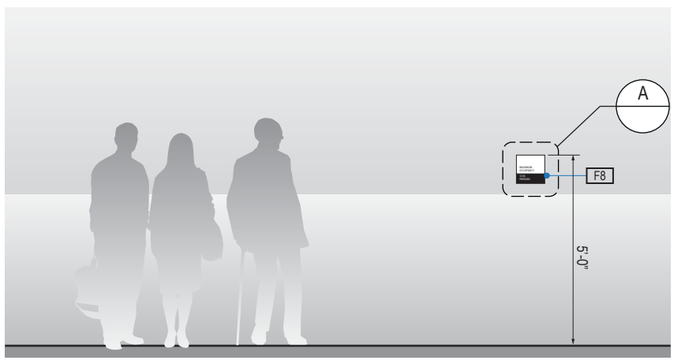
B LAYOUT GRID
Scale: 3" = 1'-0"



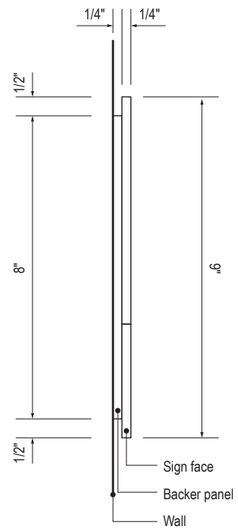
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.36

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

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L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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SHEET TITLE:

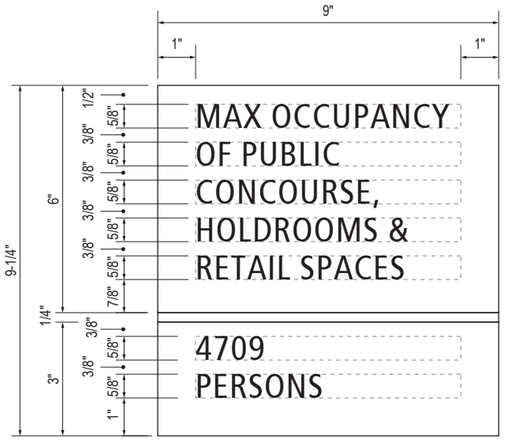
3.0 SIGN TYPES

3.2 SIGN TYPES

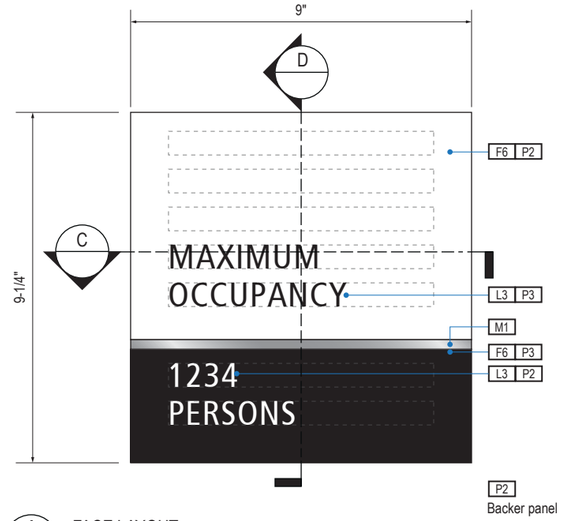
SHEET NO:

3-155

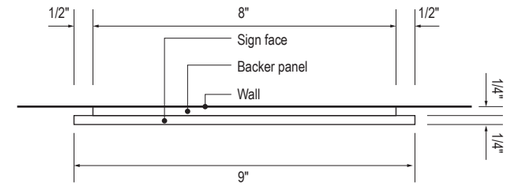
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Maximum Occupancy



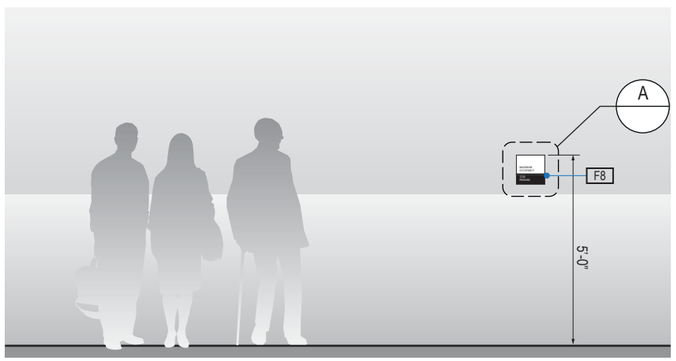
B LAYOUT GRID
Scale: 3" = 1'-0"



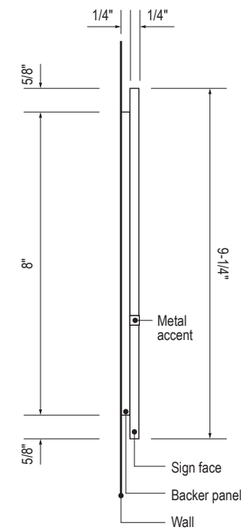
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.36M

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

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F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

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LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

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L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

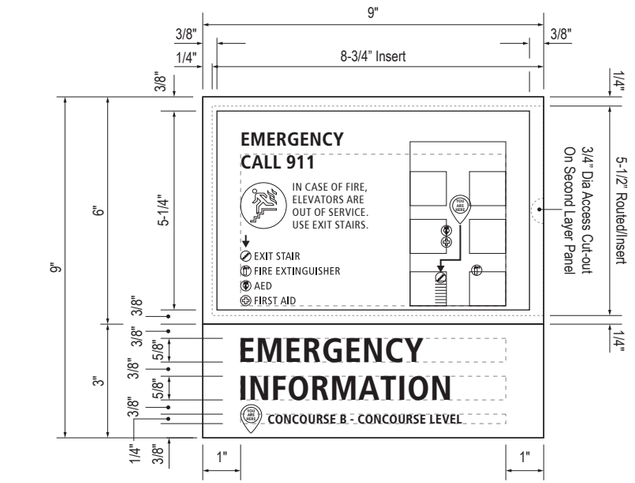
3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

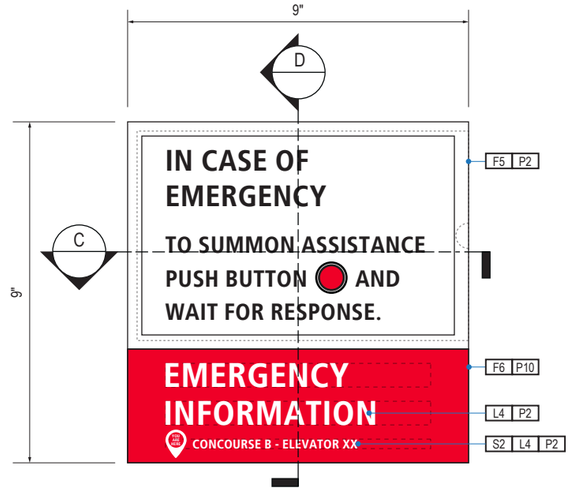
3-156

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Emergency Information

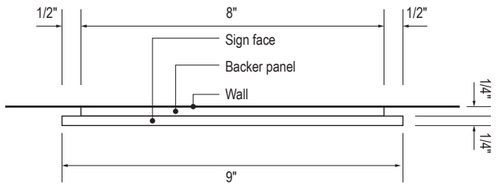


B LAYOUT GRID
Scale: 3" = 1'-0"

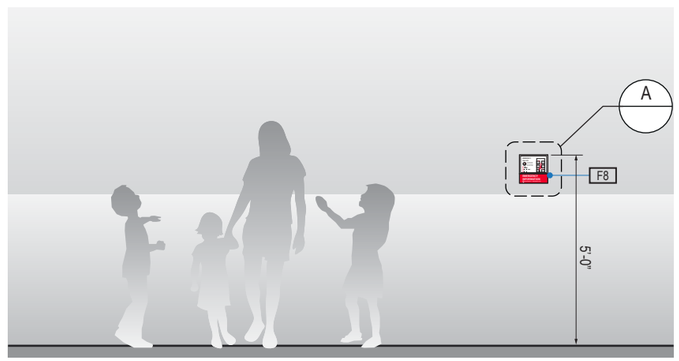
NOTE:
Typical content shown.



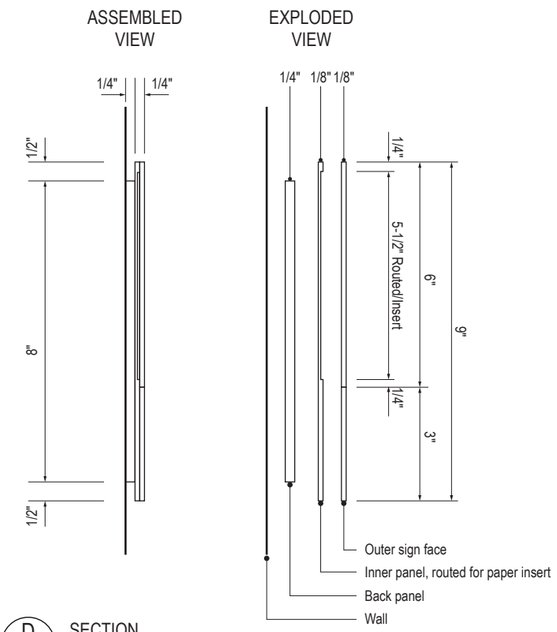
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.37.A

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

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SHEET TITLE:

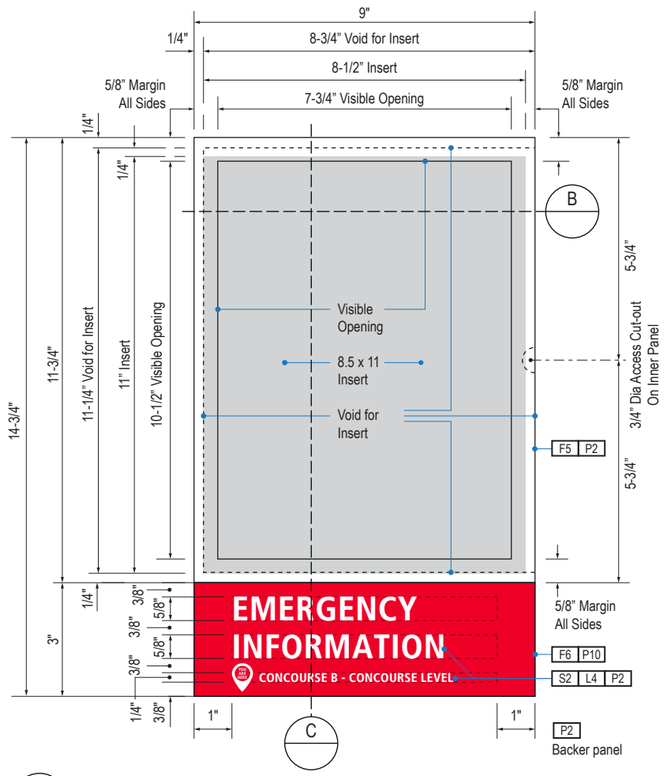
3.0 SIGN TYPES

3.2 SIGN TYPES

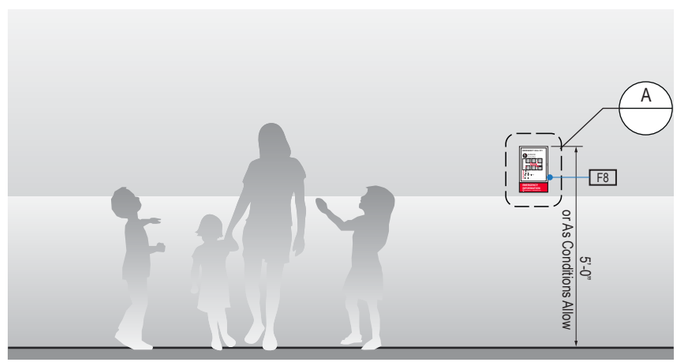
SHEET NO:

3-157

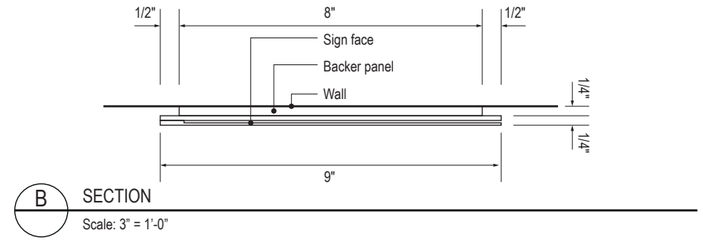
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Emergency Information



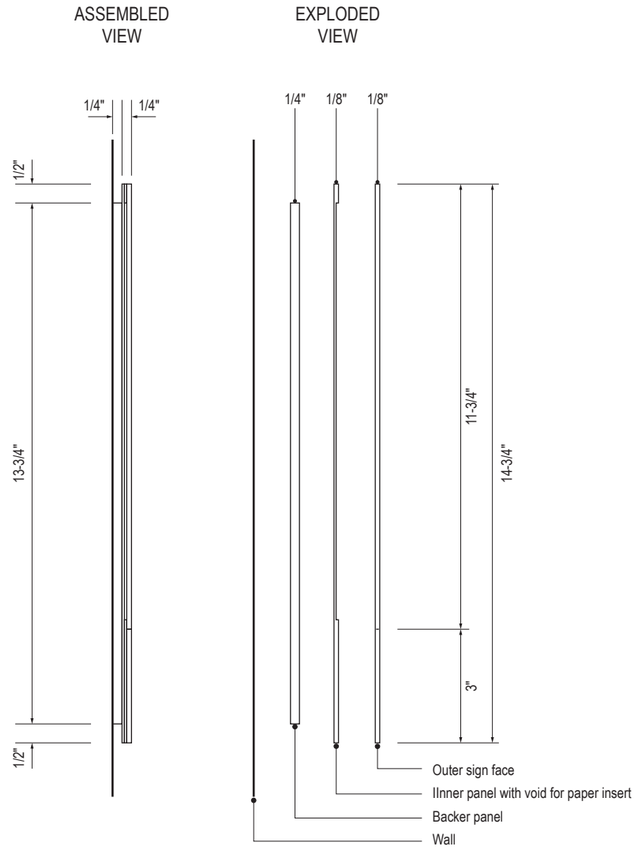
A FACE LAYOUT
Scale: 3" = 1'-0"



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



B SECTION
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.37.B

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechacnical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

SEA Seattle-Tacoma International Airport
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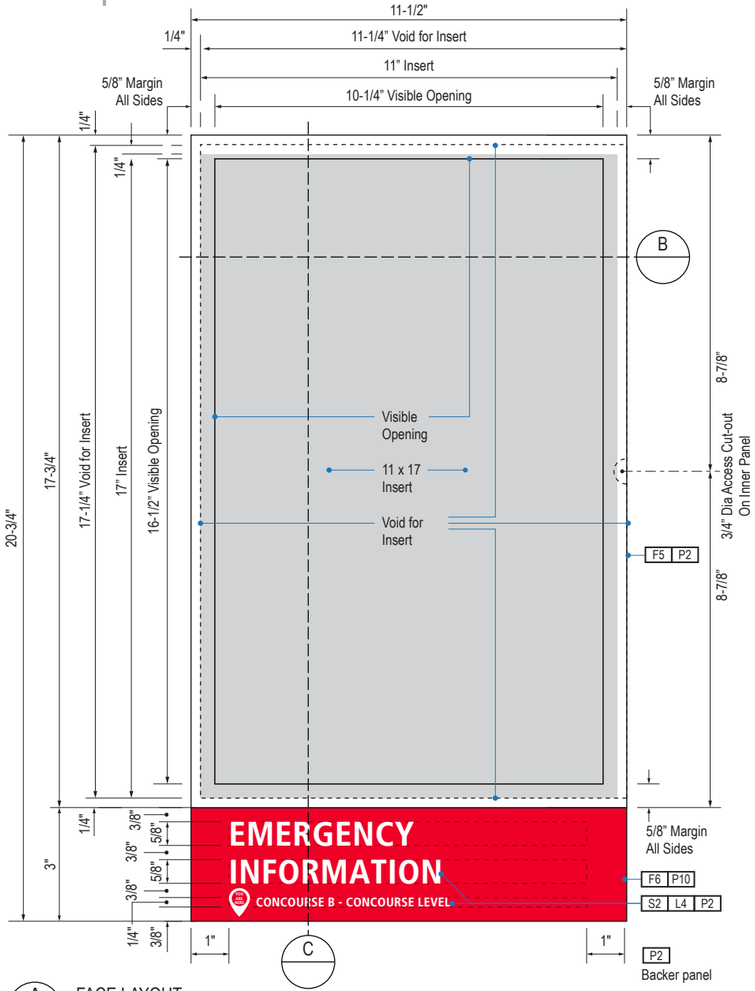
SHEET TITLE:
3.0 SIGN TYPES
3.2 SIGN TYPES

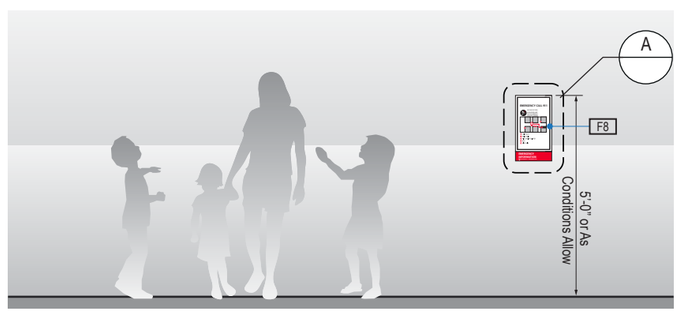
SHEET NO:
3-158

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Emergency Information



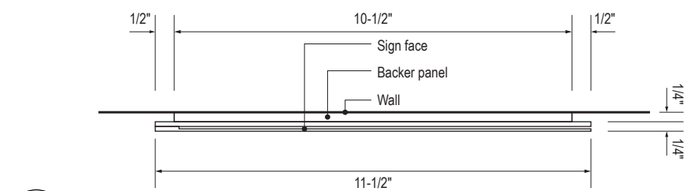
A FACE LAYOUT

Scale: 3" = 1'-0"



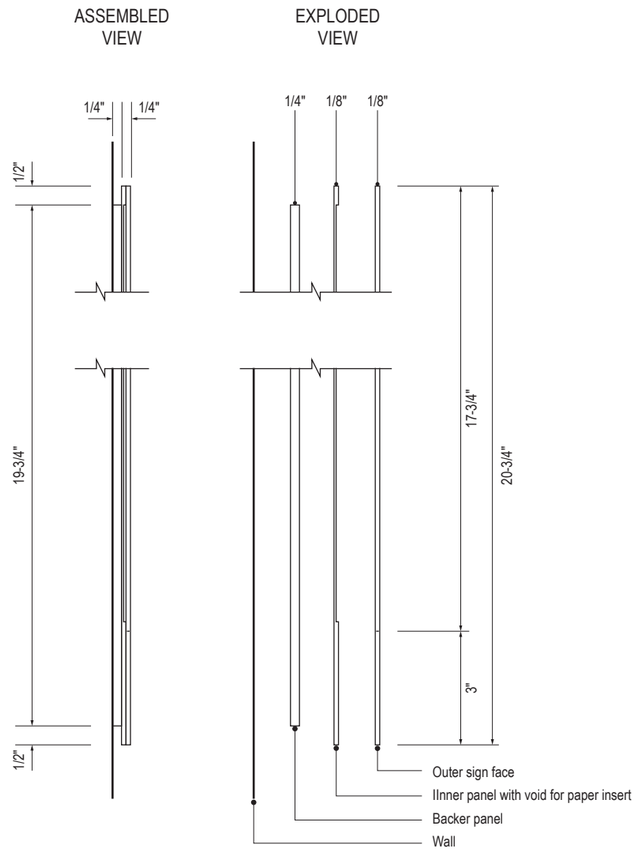
1 ELEVATION

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



B SECTION

Scale: 3" = 1'-0"



C SECTION

Scale: 3" = 1'-0"

SIGN TYPE

1-LE.37.C

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

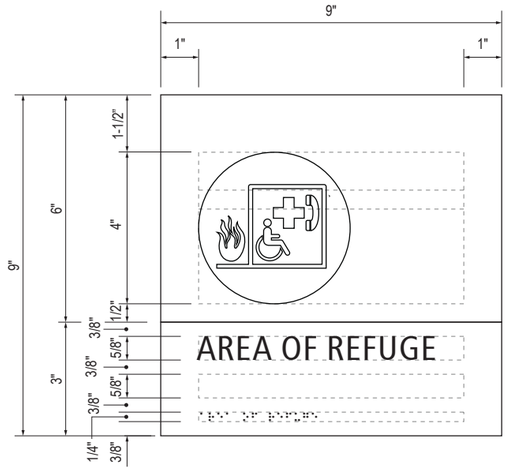
3.0 SIGN TYPES

3.2 SIGN TYPES

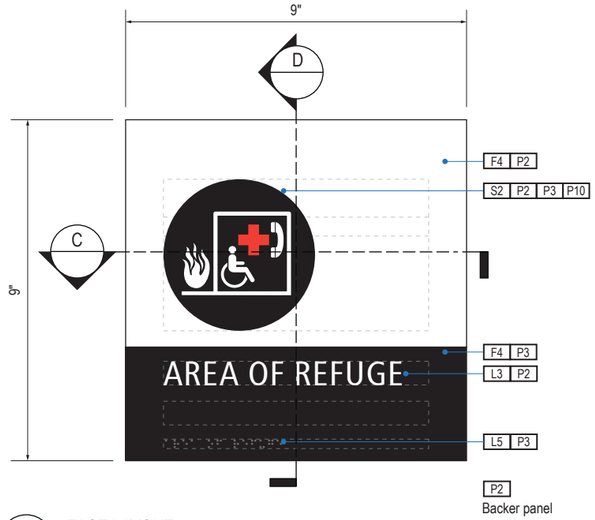
SHEET NO:

3-159

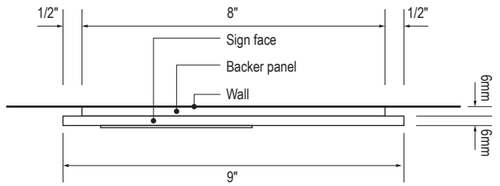
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Rescue Assistance



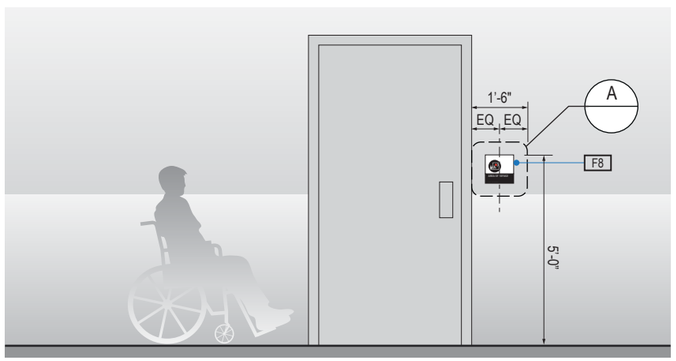
B LAYOUT GRID
Scale: 3" = 1'-0"



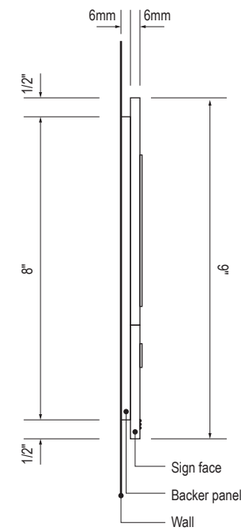
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.38.A

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

- F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.
- F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.
- F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

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- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
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SHEET TITLE:

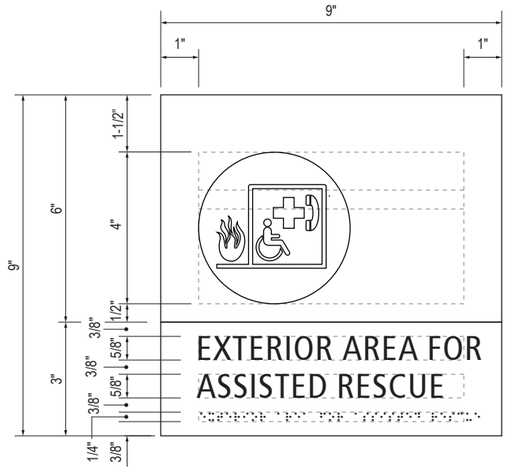
3.0 SIGN TYPES

3.2 SIGN TYPES

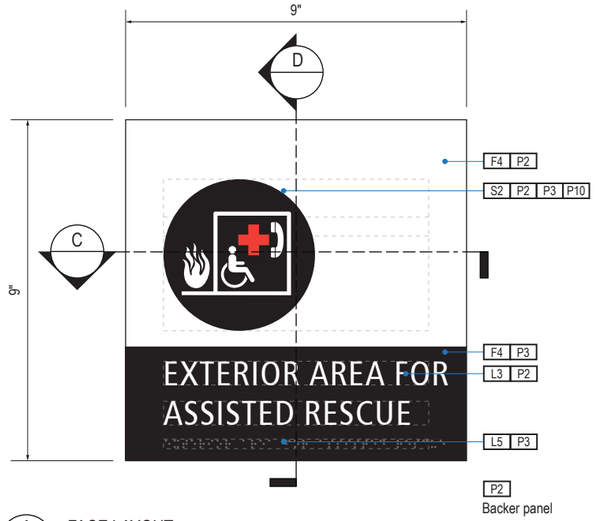
SHEET NO:

3-160

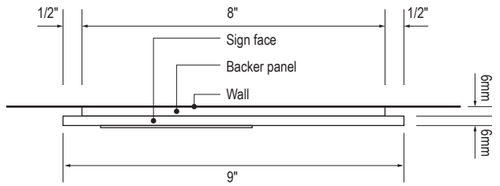
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Rescue Assistance



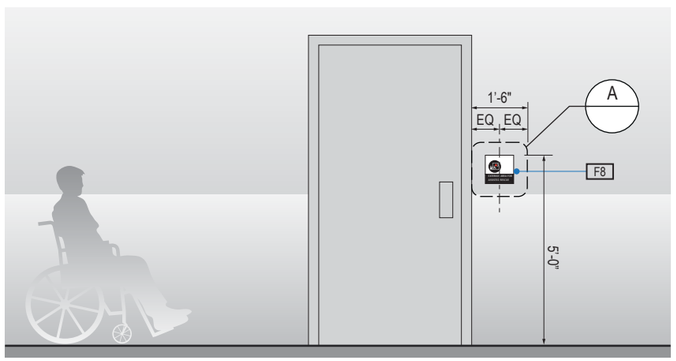
B LAYOUT GRID
Scale: 3" = 1'-0"



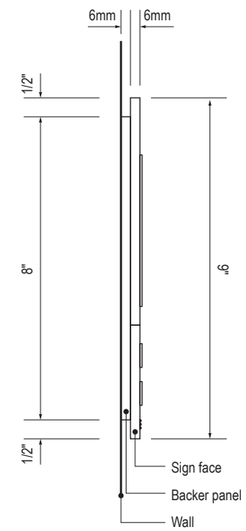
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.38.B

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

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SHEET TITLE:

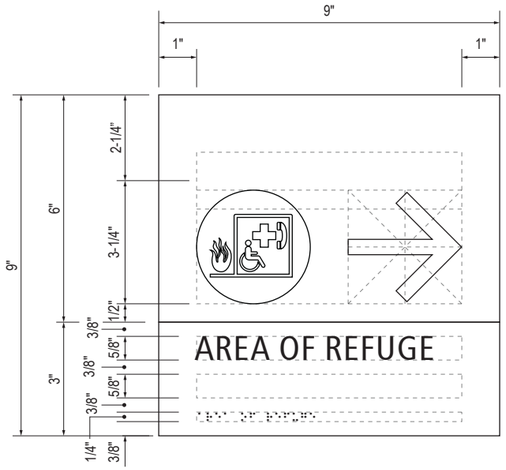
3.0 SIGN TYPES

3.2 SIGN TYPES

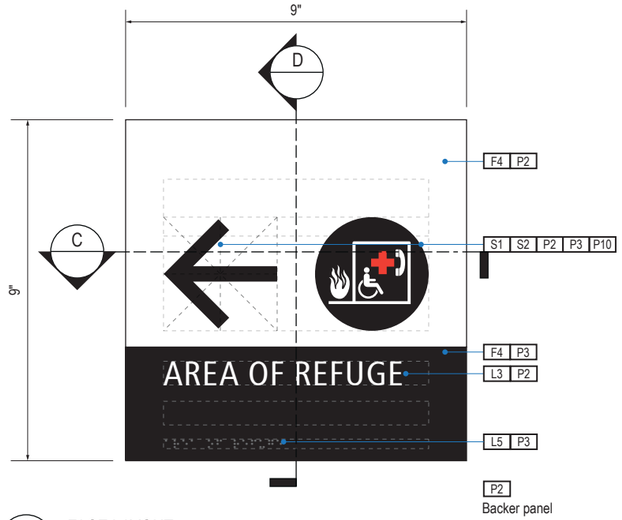
SHEET NO:

3-161

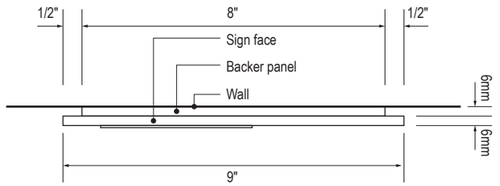
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Rescue Assistance



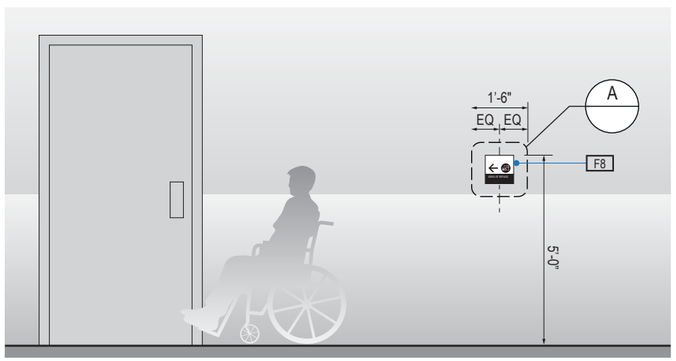
B LAYOUT GRID
Scale: 3" = 1'-0"



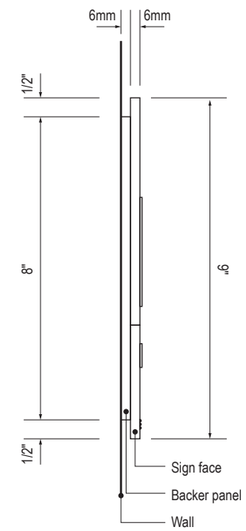
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.38.C

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

- F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.
- F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.
- F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

Seattle-Tacoma International Airport
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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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SHEET TITLE:

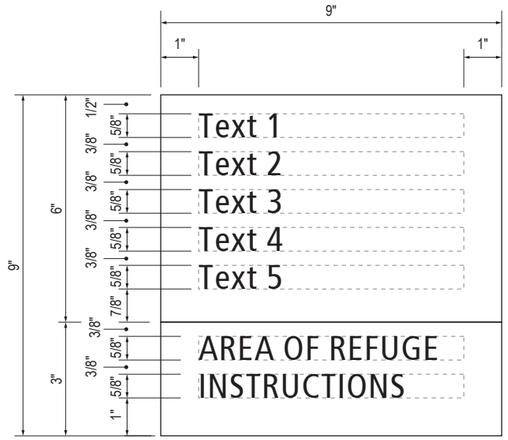
3.0 SIGN TYPES

3.2 SIGN TYPES

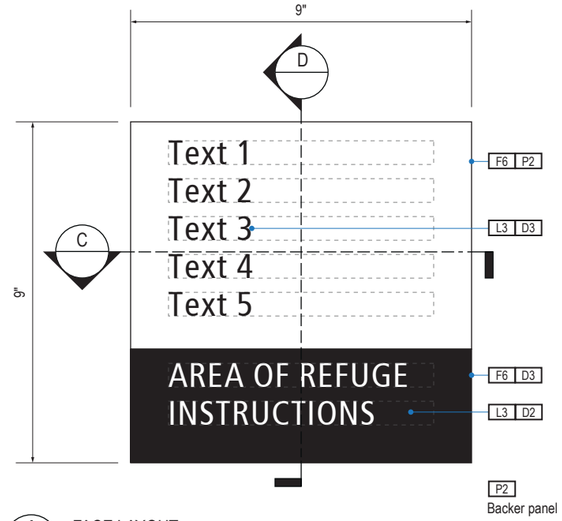
SHEET NO:

3-162

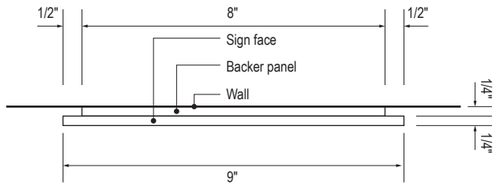
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Rescue Assistance



B LAYOUT GRID
Scale: 3" = 1'-0"

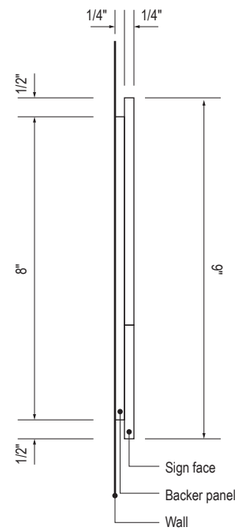


A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"

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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.38.D

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

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2	12/29/23	NOTES UPDATED

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5	12/20/24	100% FINAL

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SHEET TITLE:

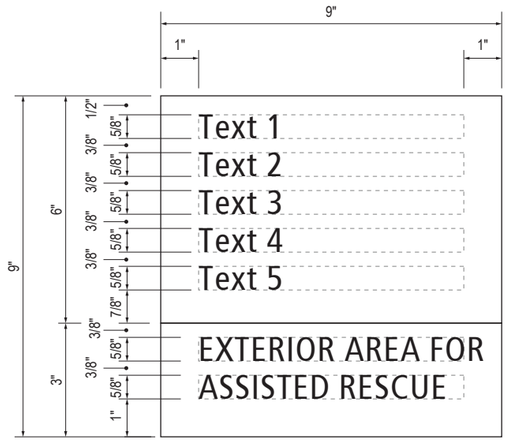
3.0 SIGN TYPES

3.2 SIGN TYPES

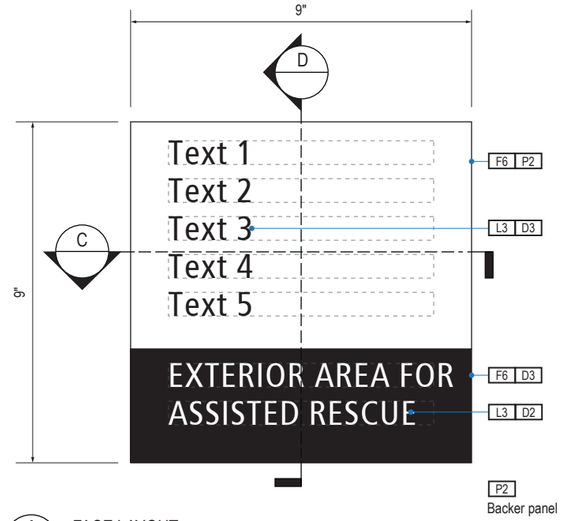
SHEET NO:

3-163

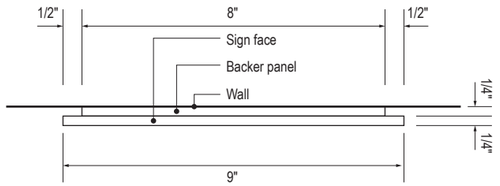
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Rescue Assistance



B LAYOUT GRID
Scale: 3" = 1'-0"

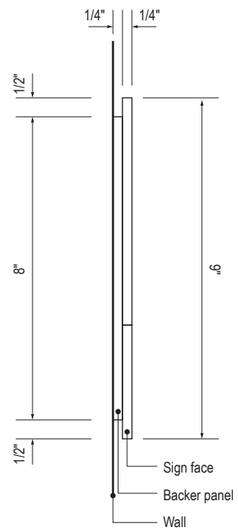


A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"

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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.38.E

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

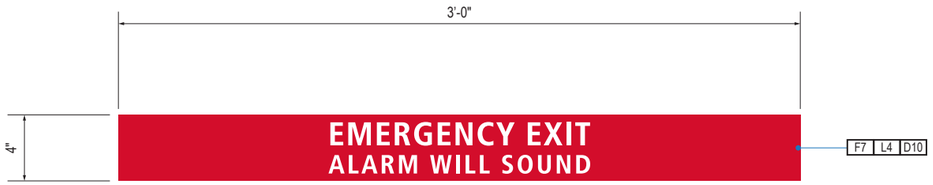
3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

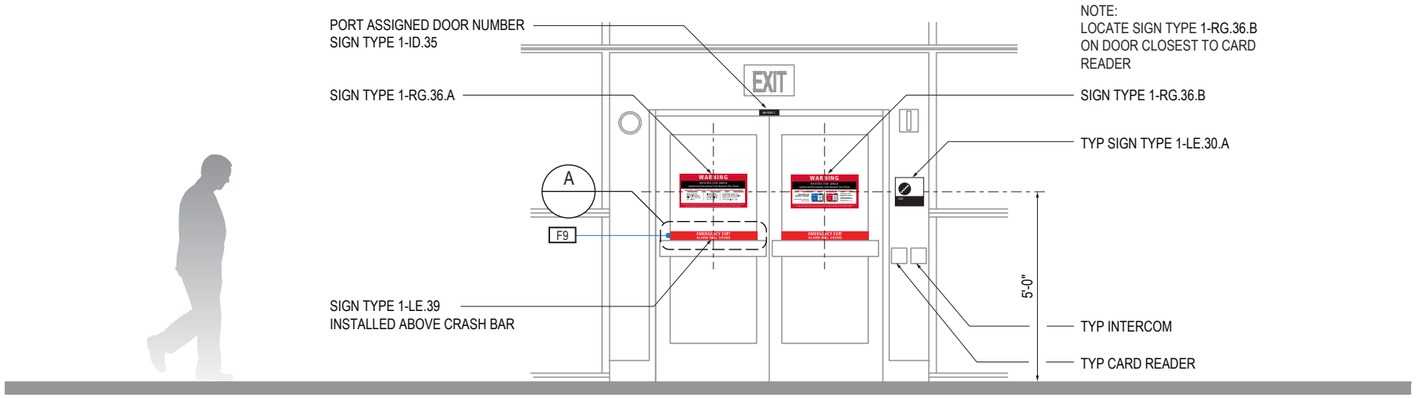
3-164

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Exit Door Crash Bar



A FACE LAYOUT

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



TYP AT GATE HOLDROOM EXIT

1 ELEVATION

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

SIGN TYPE
1-LE.39

DESIGN INTENT NOTES - VINYL DECAL

- F7 VINYL FILM substrate with cut-out vinyl or digitally printed graphics.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.
- F9 ADHESIVE BACKED VINYL: Install on substrate.
- F10 SIGN PANEL/BRACKET: Sign face 0.125 thick aluminum, edges sanded smooth & eased. Paint first surface. Cut-out or digitally printed graphics.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

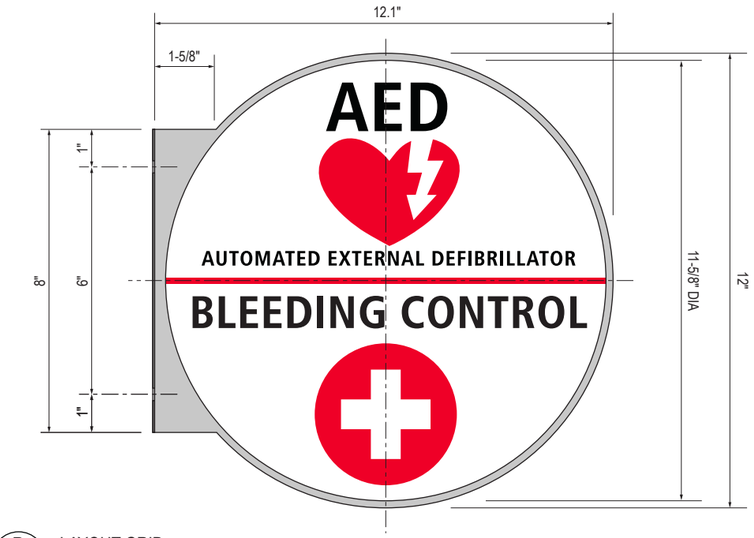
3.0 SIGN TYPES

3.2 SIGN TYPES

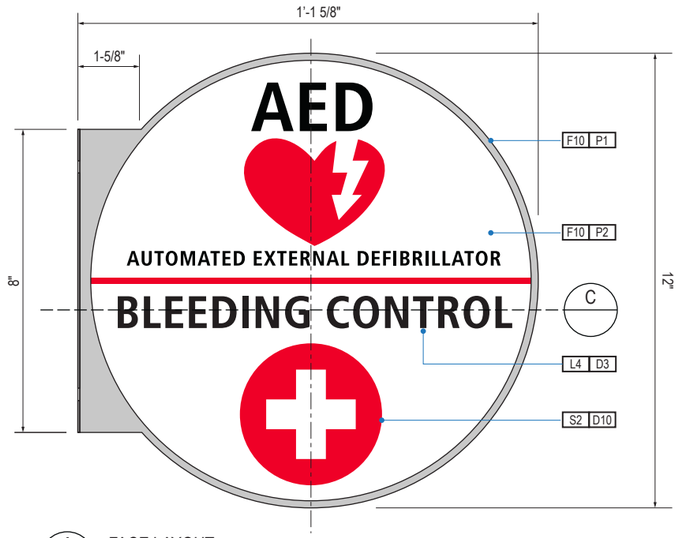
SHEET NO:

3-165

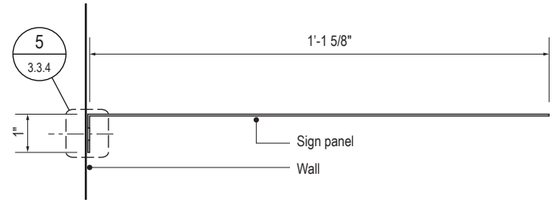
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	AED, Bleed Control, Fire Extinguisher



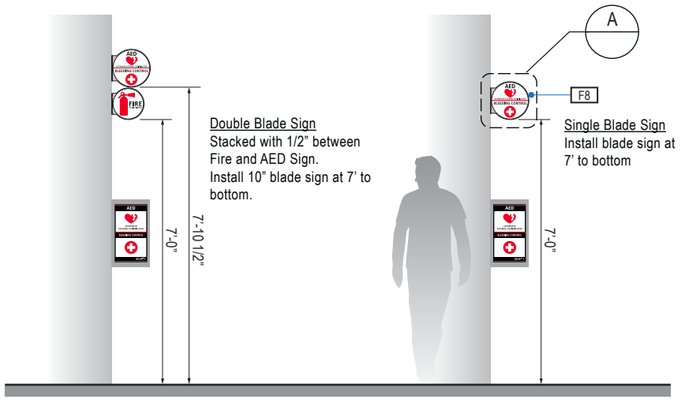
B LAYOUT GRID
Scale: 3" = 1'-0"



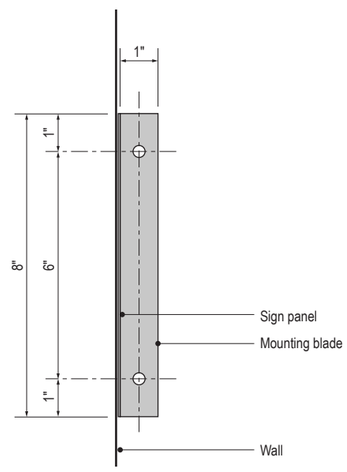
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D END VIEW
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.40.A

DESIGN INTENT NOTES - VINYL DECAL

- F7 VINYL FILM substrate with cut-out vinyl or digitally printed graphics.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.
- F9 ADHESIVE BACKED VINYL: Install on substrate.
- F10 SIGN PANEL/BRACKET: Sign face 0.125 thick aluminum, edges sanded smooth & eased. Paint first surface. Cut-out or digitally printed graphics.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	CALLOUTS & NOTES UPDATED

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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

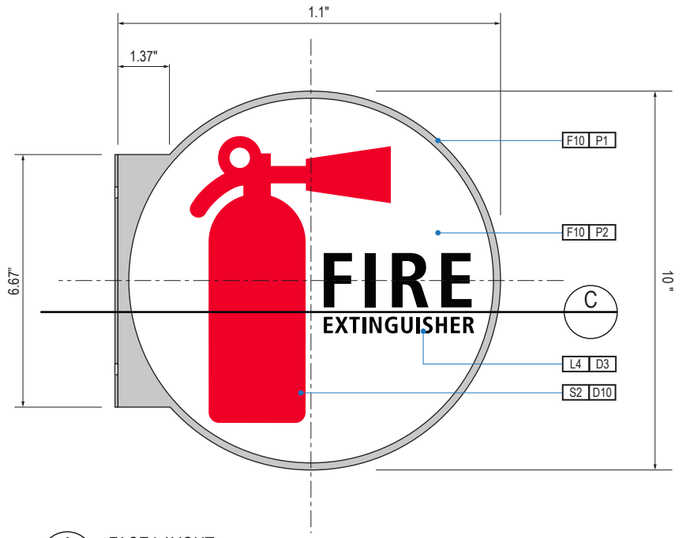
SHEET NO:

3-166

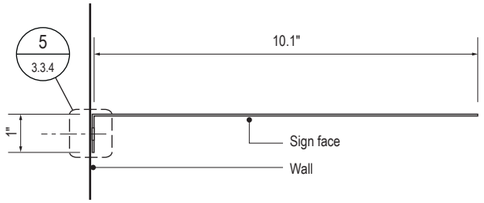
3.2 SIGN TYPES | 3.2.4 LIFE SAFETY/EGRESS

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	AED, Bleed AED, Bleed Control, Fire Extinguisher, Fire Extinguisher

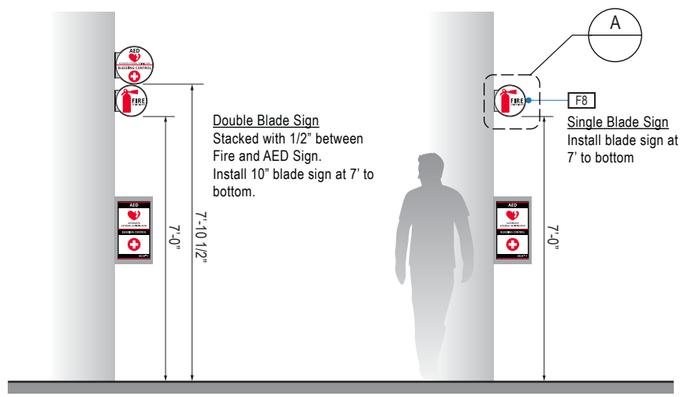
B LAYOUT GRID
Scale: 3" = 1'-0"



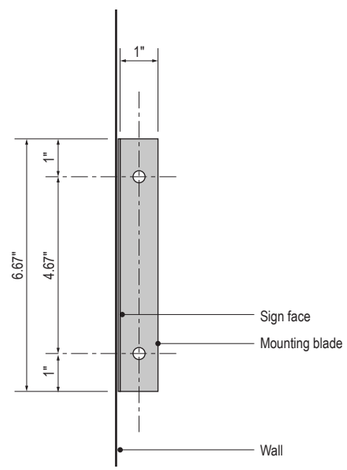
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D END VIEW
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.40.B

DESIGN INTENT NOTES - VINYL DECAL

- F7 VINYL FILM substrate with cut-out vinyl or digitally printed graphics.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.
- F9 ADHESIVE BACKED VINYL: Install on substrate.
- F10 SIGN PANEL/BRACKET: Sign face 0.125 thick aluminum, edges sanded smooth & eased. Paint first surface. Cut-out or digitally printed graphics.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

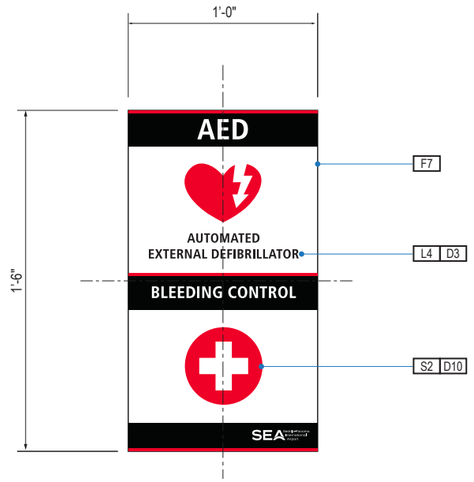
3.0 SIGN TYPES

3.2 SIGN TYPES

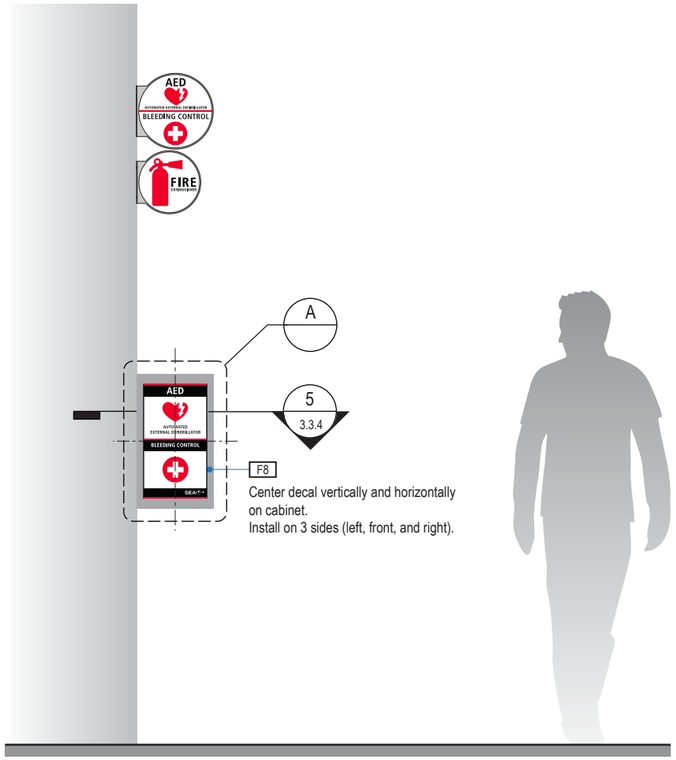
SHEET NO:

3-167

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	AED, Bleed Control, Fire Extinguisher



A FACE LAYOUT
Scale: 1-1/2" = 1'-0"



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

SIGN TYPE
1-LE.40.C

DESIGN INTENT NOTES - VINYL DECAL

- F7 VINYL FILM substrate with cut-out vinyl or digitally printed graphics.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.
- F9 ADHESIVE BACKED VINYL: Install on substrate.
- F10 SIGN PANEL/BRACKET: Sign face 0.125 thick aluminum, edges sanded smooth & eased. Paint first surface. Cut-out or digitally printed graphics.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

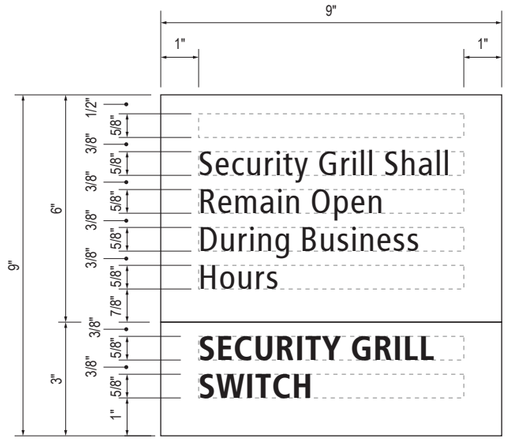
3.0 SIGN TYPES

3.2 SIGN TYPES

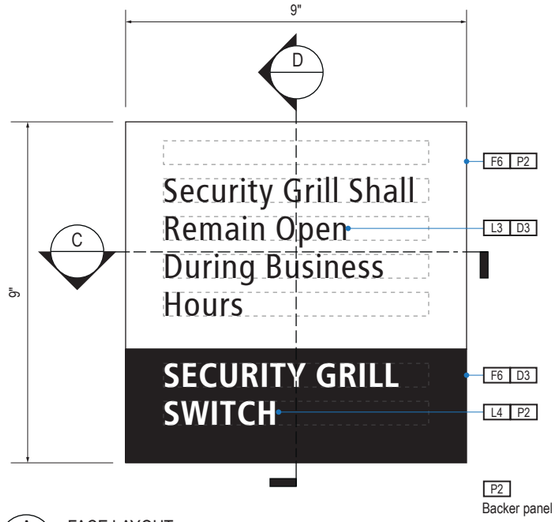
SHEET NO:

3-168

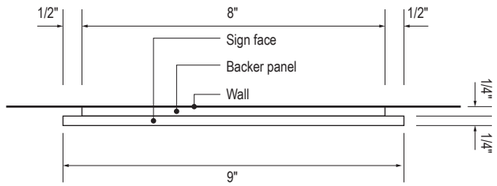
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Security Grill Switch



B LAYOUT GRID
Scale: 3" = 1'-0"

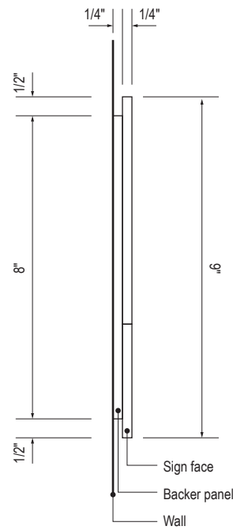


A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"

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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-LE.41

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-169

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Information Panel (A, B, C)

SIGN TYPE
1-LE.43

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

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NO.	DATE	VOLUME REVISION
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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-170

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Information Panel (2 part message)

SIGN TYPE
1-LE.44

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

SEA Seattle-Tacoma International Airport

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CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1:
Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-171

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Identification on door (A, B)

SIGN TYPE
1-LE.45

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

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1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-172

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Identification on door (A, B)

SIGN TYPE
1-LE.46

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

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NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-173

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	LIFE SAFETY/EGRESS	WALL	Not an exit safety gate

SIGN TYPE
1-LE.48

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

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NO.	DATE	VOLUME REVISION
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5	12/20/24	100% FINAL

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SHEET TITLE:

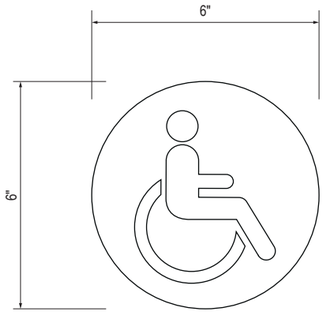
3.0 SIGN TYPES

3.2 SIGN TYPES

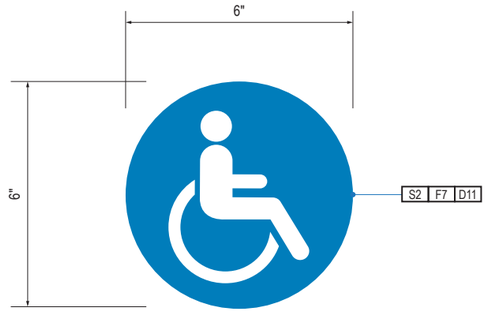
SHEET NO:

3-174

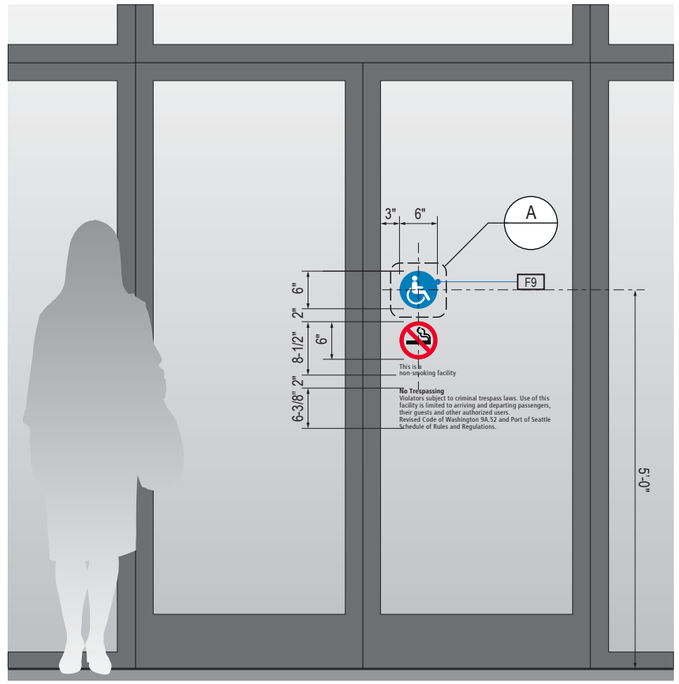
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Entrance Door Graphics



B LAYOUT GRID
Scale: 3" = 1'-0"



A FACE LAYOUT
Scale: 3" = 1'-0"



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

SIGN TYPE
1-RG.31.A

DESIGN INTENT NOTES - VINYL DECAL

- F7 VINYL FILM substrate with cut-out vinyl or digitally printed graphics.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.
- F9 ADHESIVE BACKED VINYL: Install on substrate.
- F10 SIGN PANEL/BRACKET: Sign face 0.125 thick aluminum, edges sanded smooth & eased. Paint first surface. Cut-out or digitally printed graphics.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
3	12/09/22	100% FINAL
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5	12/20/24	100% FINAL

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SHEET TITLE:

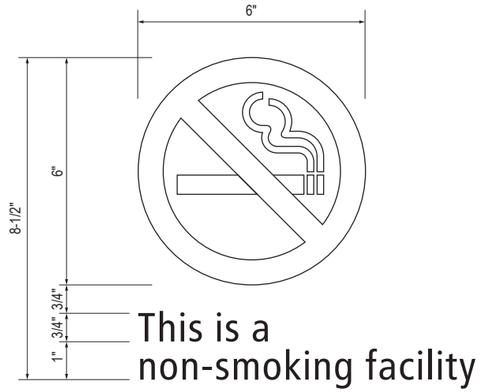
3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

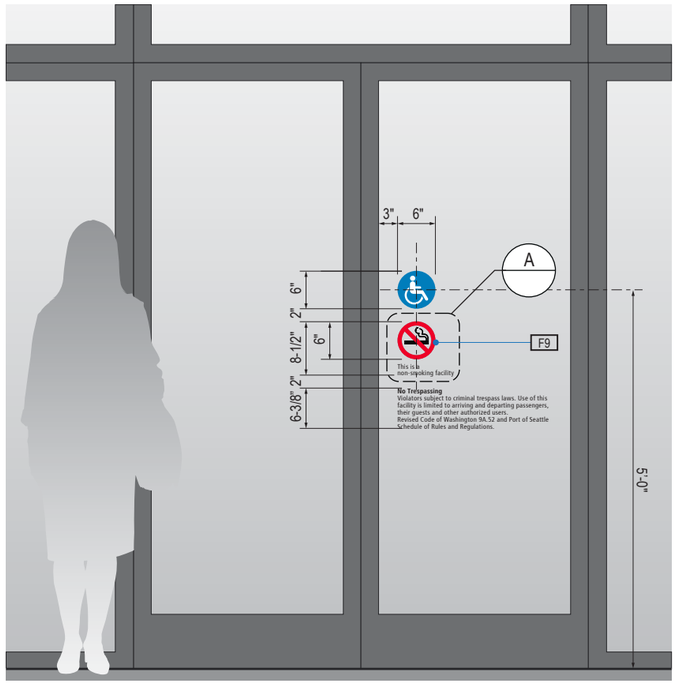
3-175

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Entrance Door Graphics



B LAYOUT GRID
Scale: 3" = 1'-0"

A FACE LAYOUT
Scale: 3" = 1'-0"



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

SIGN TYPE
1-RG.31.B

DESIGN INTENT NOTES - VINYL DECAL

- F7 VINYL FILM substrate with cut-out vinyl or digitally printed graphics.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.
- F9 ADHESIVE BACKED VINYL: Install on substrate.
- F10 SIGN PANEL/BRACKET: Sign face 0.125 thick aluminum, edges sanded smooth & eased. Paint first surface. Cut-out or digitally printed graphics.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

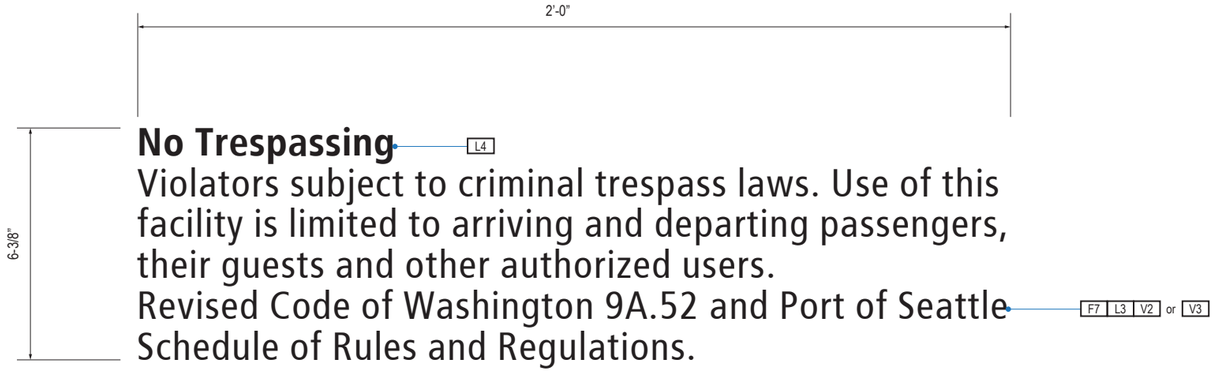
3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

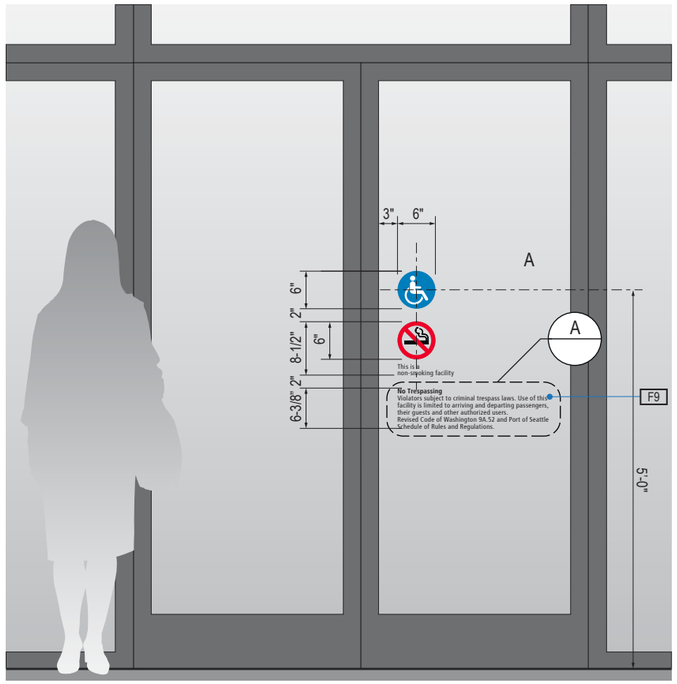
3-176

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Entrance Door Graphics



A FACE LAYOUT

Scale: 3 " = 1'-0"



1 ELEVATION

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

SIGN TYPE

1-RG.31.C

DESIGN INTENT NOTES - VINYL DECAL

- F7 VINYL FILM substrate with cut-out vinyl or digitally printed graphics.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.
- F9 ADHESIVE BACKED VINYL: Install on substrate.
- F10 SIGN PANEL/BRACKET: Sign face 0.125 thick aluminum, edges sanded smooth & eased. Paint first surface. Cut-out or digitally printed graphics.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

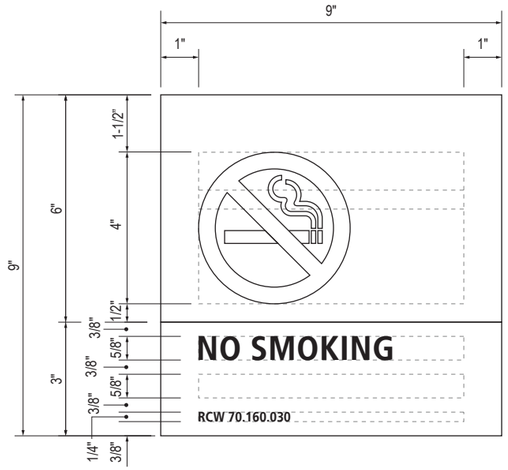
3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

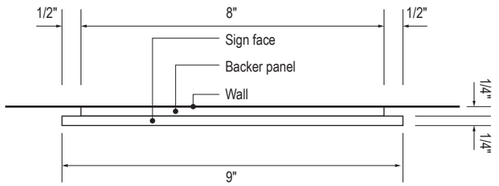
3-177

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Smoking Regulatory

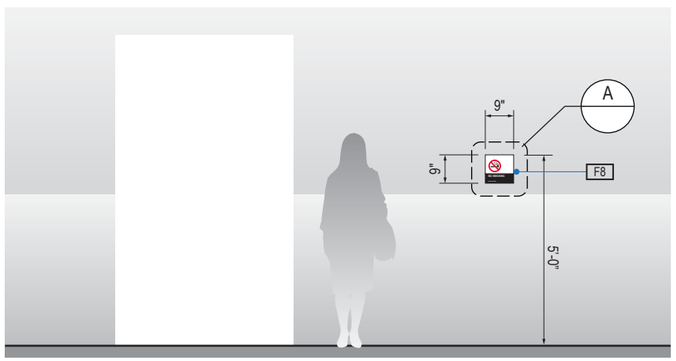


B LAYOUT GRID
Scale: 3" = 1'-0"

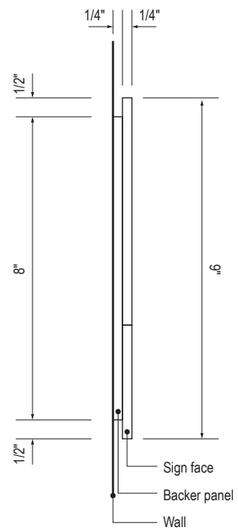
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-RG.32.A

DESIGN INTENT NOTES - VINYL DECAL

- F7 VINYL FILM substrate with cut-out vinyl or digitally printed graphics.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.
- F9 ADHESIVE BACKED VINYL: Install on substrate.
- F10 SIGN PANEL/BRACKET: Sign face 0.125 thick aluminum, edges sanded smooth & eased. Paint first surface. Cut-out or digitally printed graphics.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

3.0 SIGN TYPES

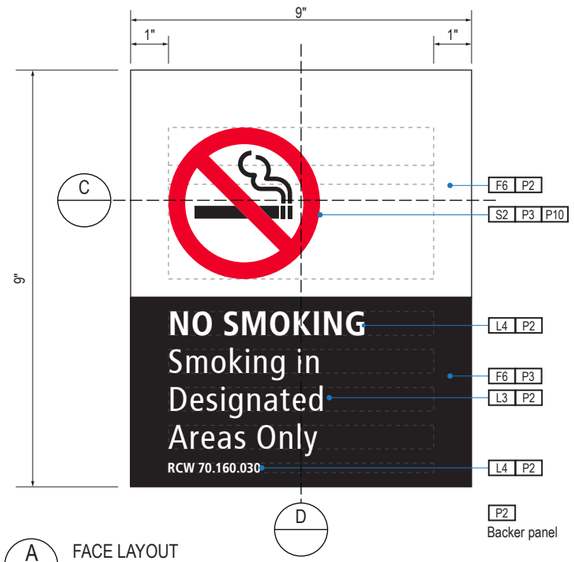
3.2 SIGN TYPES

SHEET NO:

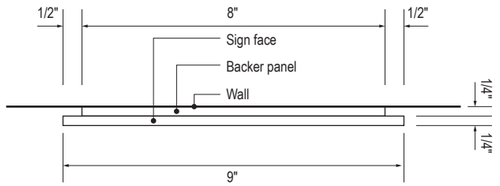
3-178

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Smoking Regulatory

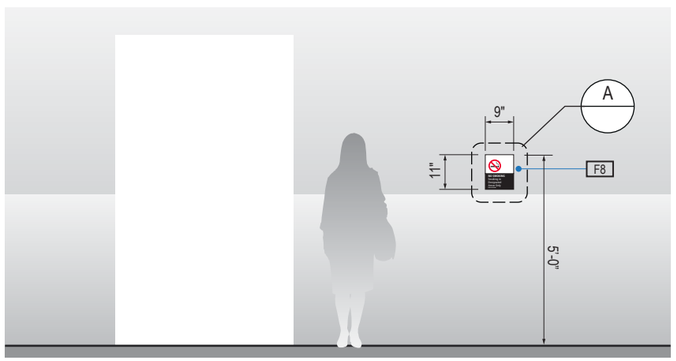
B LAYOUT GRID
Scale: 3" = 1'-0"



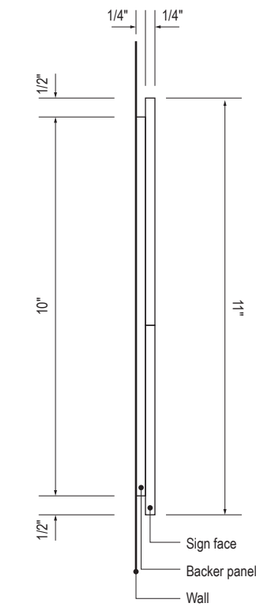
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-RG.32.B

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

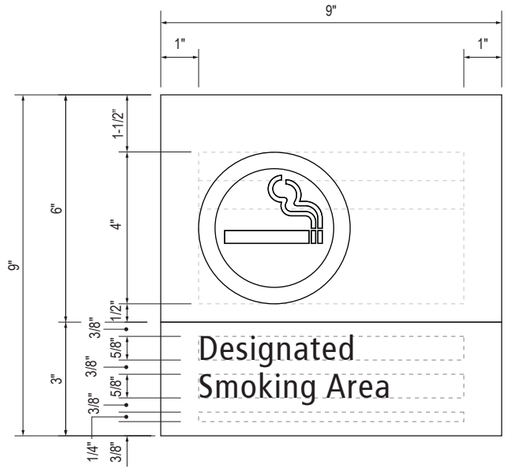
3.0 SIGN TYPES

3.2 SIGN TYPES

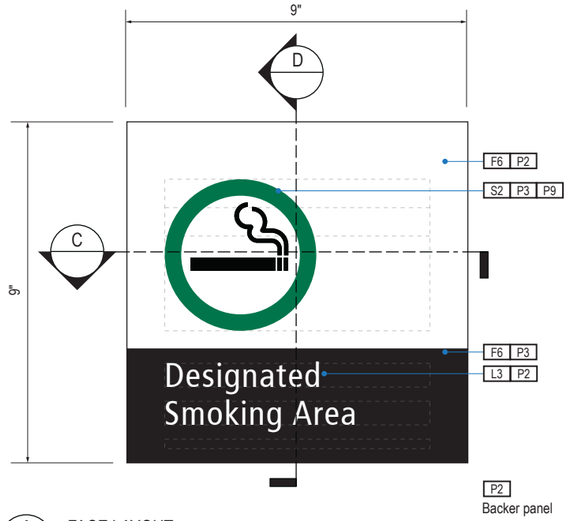
SHEET NO:

3-179

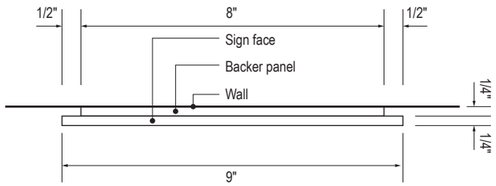
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Smoking Regulatory



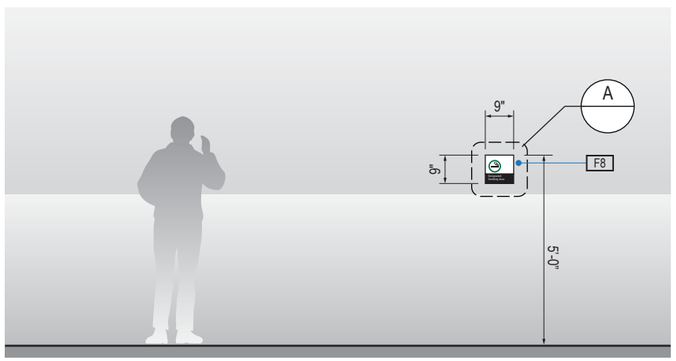
B LAYOUT GRID
Scale: 3" = 1'-0"



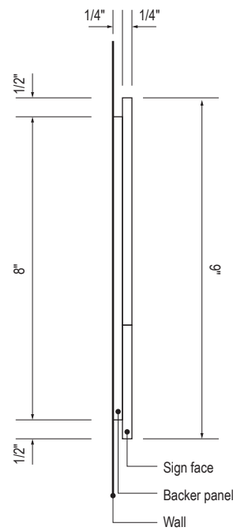
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-RG.32.C

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

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F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

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L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
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SHEET TITLE:

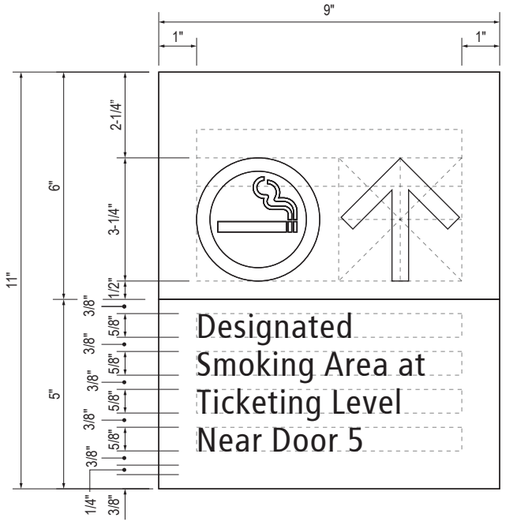
3.0 SIGN TYPES

3.2 SIGN TYPES

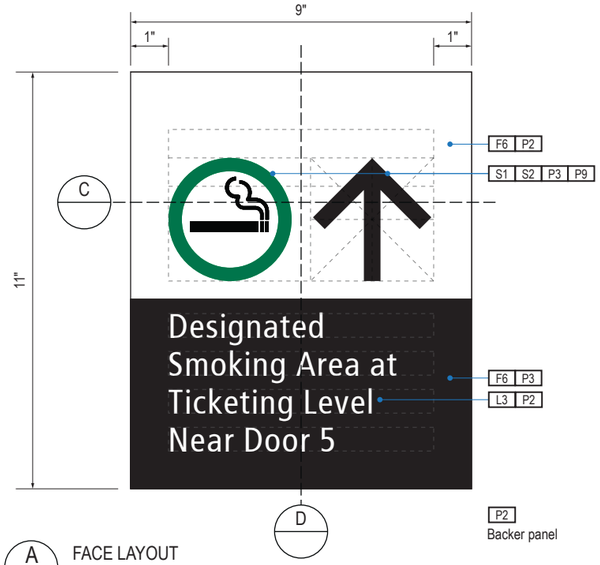
SHEET NO:

3-180

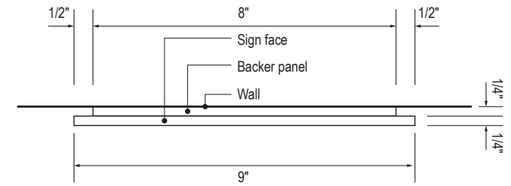
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Smoking Regulatory



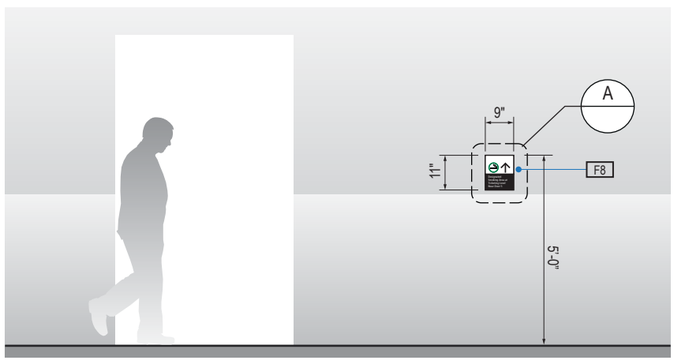
B LAYOUT GRID
Scale: 3" = 1'-0"



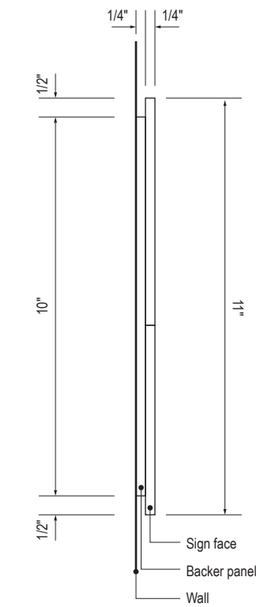
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-RG.32.D

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

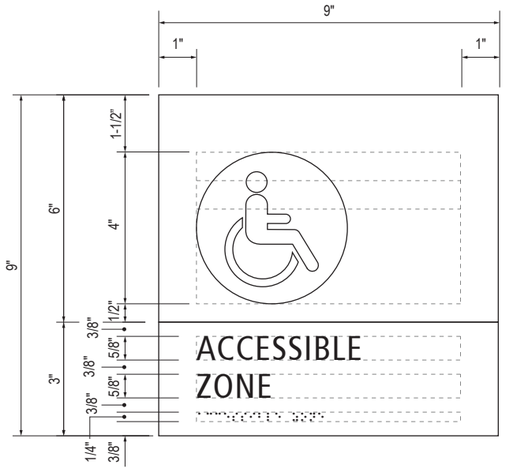
3.0 SIGN TYPES

3.2 SIGN TYPES

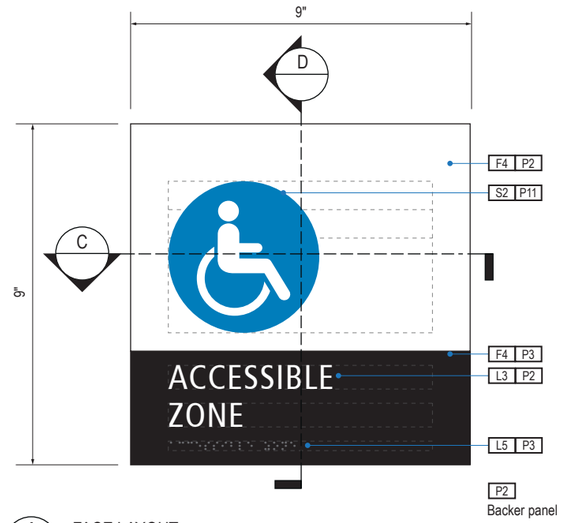
SHEET NO:

3-181

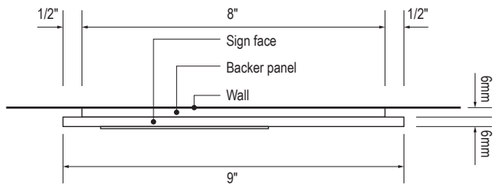
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Accessible Zones



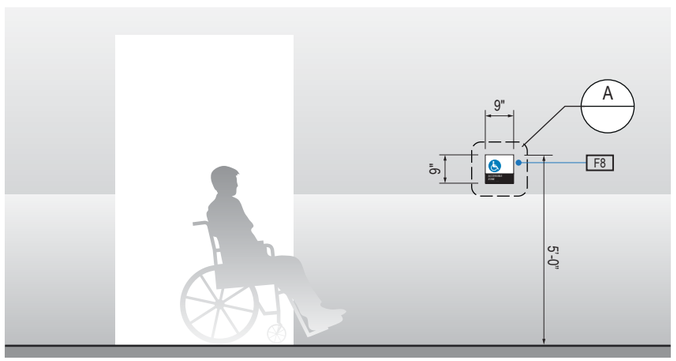
B LAYOUT GRID
Scale: 3" = 1'-0"



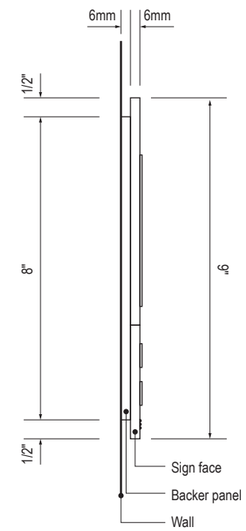
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-RG.33.A

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

- F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.
- F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.
- F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

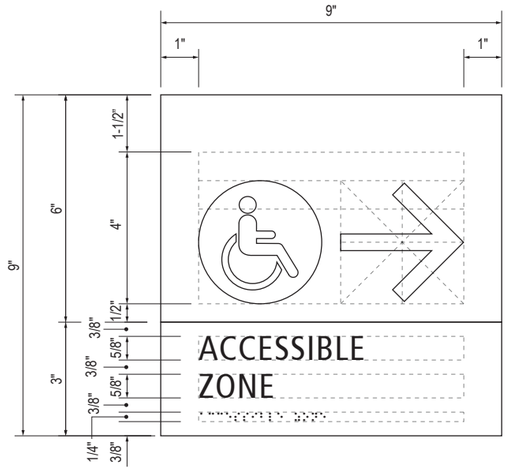
3.0 SIGN TYPES

3.2 SIGN TYPES

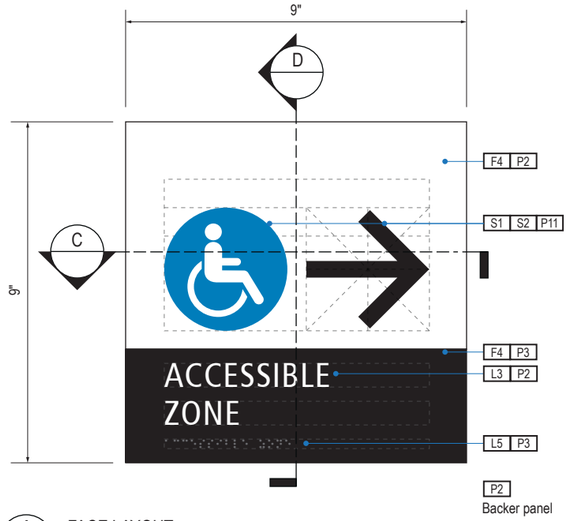
SHEET NO:

3-182

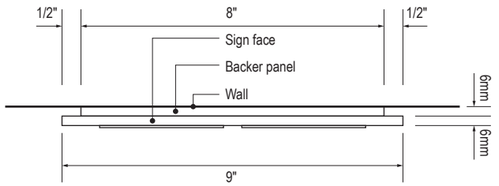
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Accessible Zones



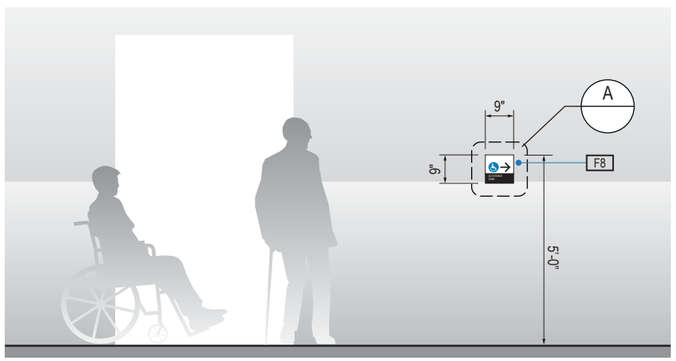
B LAYOUT GRID
Scale: 3" = 1'-0"



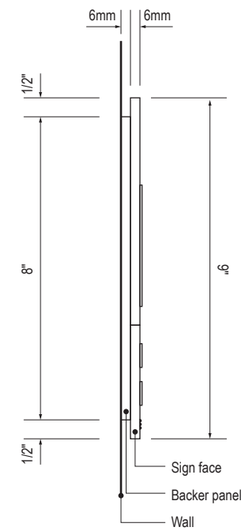
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-RG.33.B

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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5	12/20/24	100% FINAL

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SHEET TITLE:

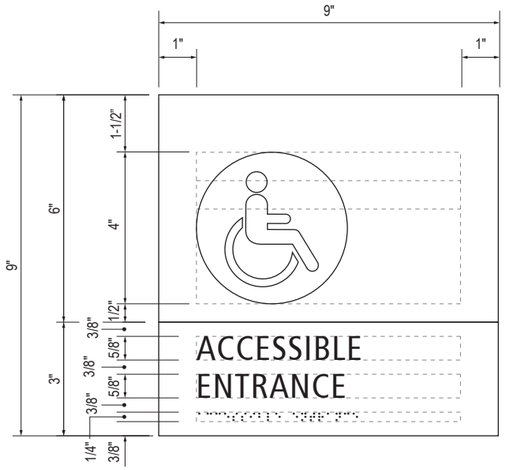
3.0 SIGN TYPES

3.2 SIGN TYPES

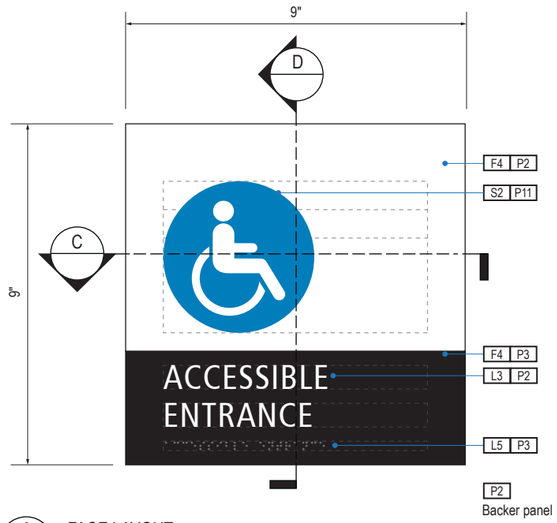
SHEET NO:

3-183

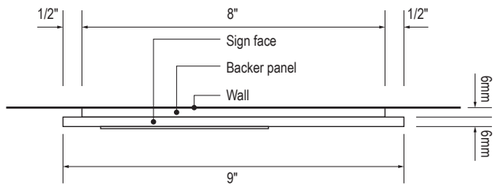
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Accessible Zones



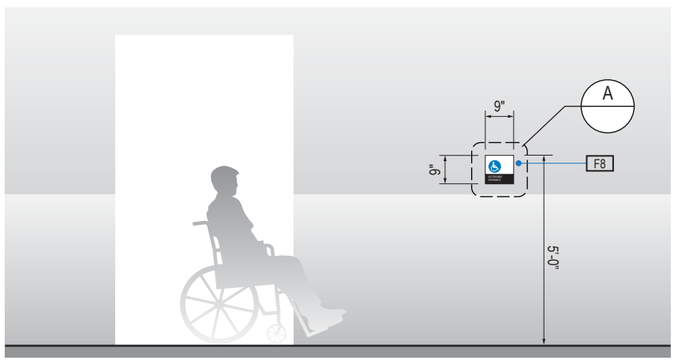
B LAYOUT GRID
Scale: 3" = 1'-0"



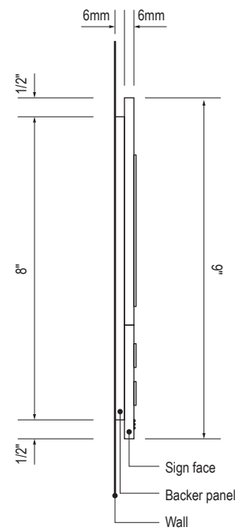
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-RG.33.C

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
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SHEET TITLE:

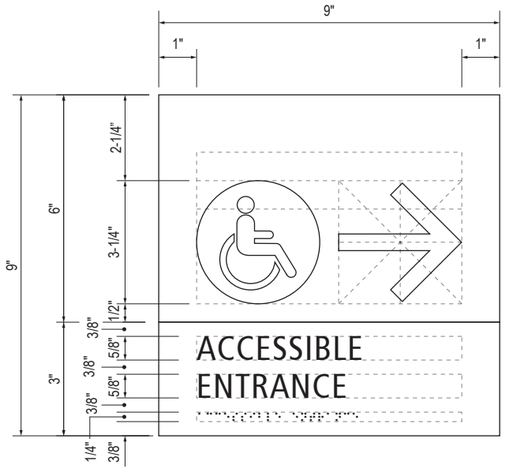
3.0 SIGN TYPES

3.2 SIGN TYPES

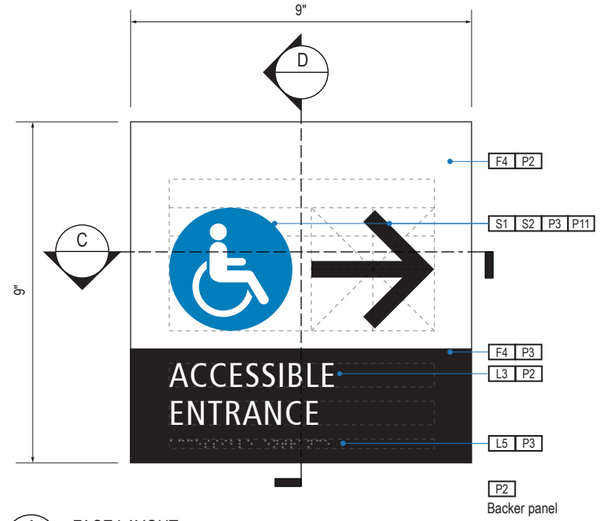
SHEET NO:

3-184

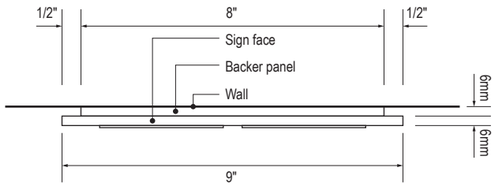
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Accessible Zones



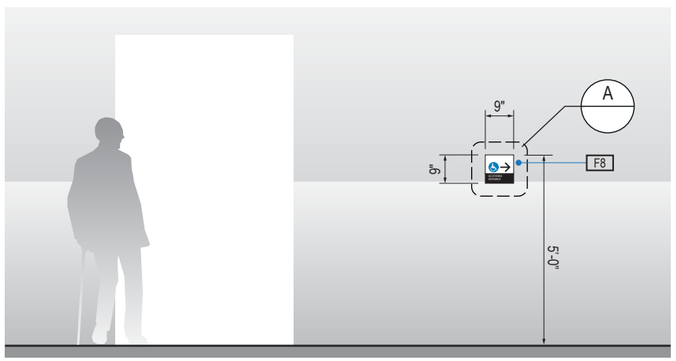
B LAYOUT GRID
Scale: 3" = 1'-0"



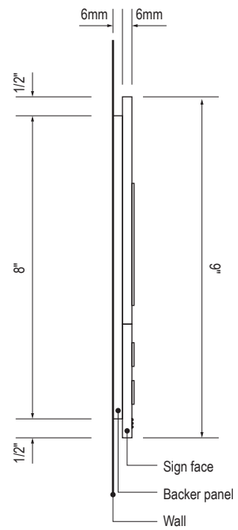
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-RG.33.D

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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17801 International Blvd, Seattle, WA 98158

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SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

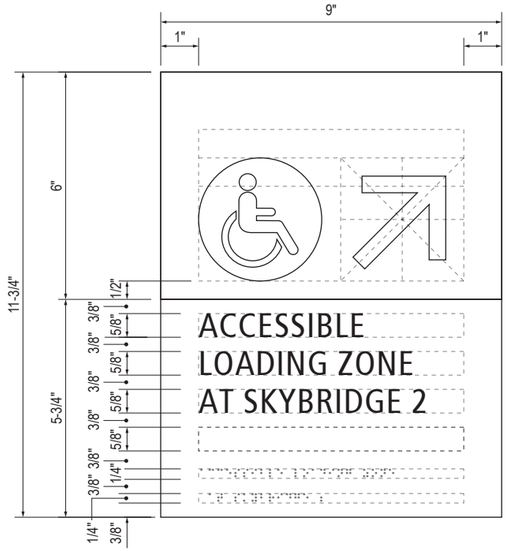
3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

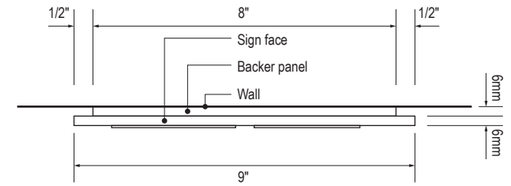
3-185

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Accessible Zones

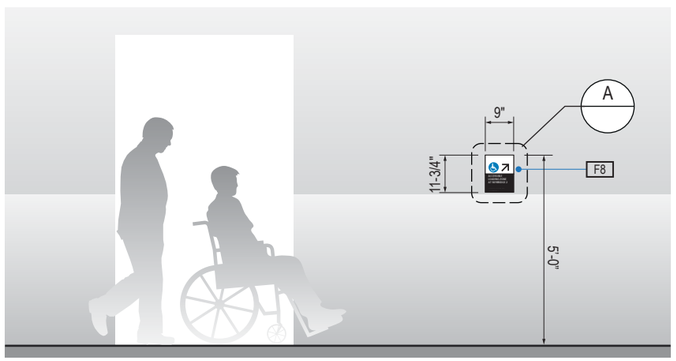


B LAYOUT GRID
Scale: 3" = 1'-0"

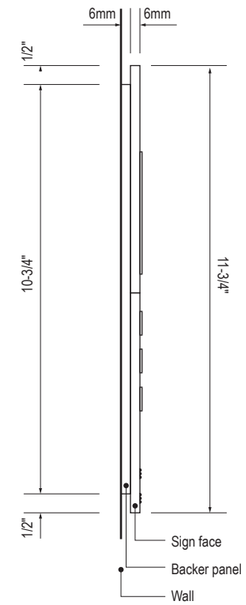
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-RG.33.E

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-186

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Regulatory Door

SIGN TYPE
1-RG.34

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

**VOLUME 1:
Terminal and Concourses**

NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
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5	12/20/24	100% FINAL

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SHEET TITLE:

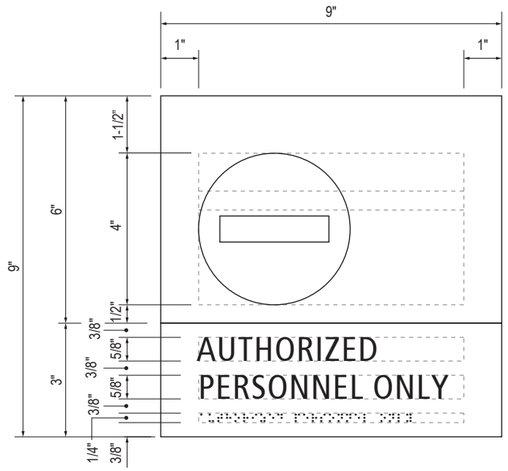
3.0 SIGN TYPES

3.2 SIGN TYPES

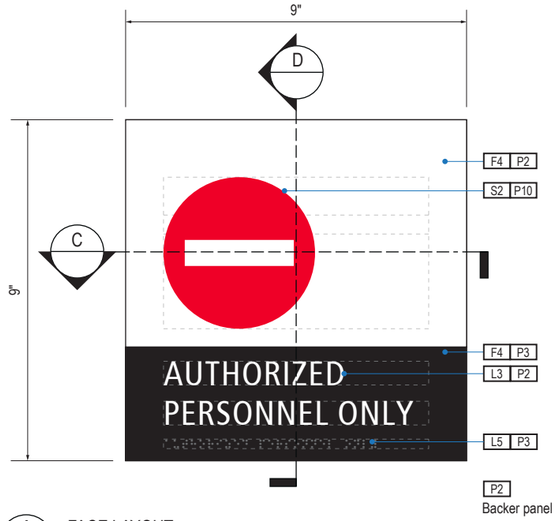
SHEET NO:

3-187

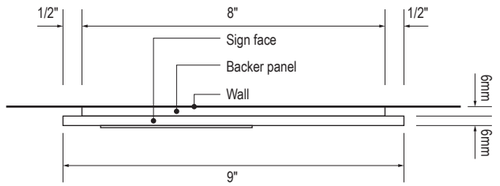
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Authorized Personnel Only



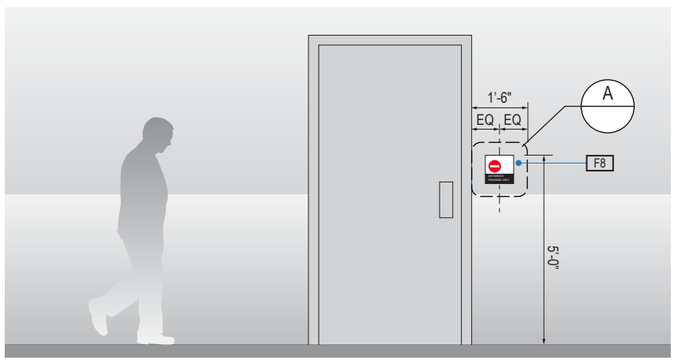
B LAYOUT GRID
Scale: 3" = 1'-0"



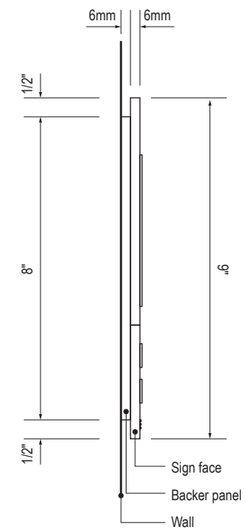
A FACE LAYOUT
Scale: 3" = 1'-0"



C SECTION
Scale: 3" = 1'-0"



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



D SECTION
Scale: 3" = 1'-0"

SIGN TYPE
1-RG.35

DESIGN INTENT NOTES - WALL MOUNT PLAQUE

F4 SIGN PANEL: Sign face 6mm thick photopolymer for interior signs (2 pieces, butt-fit); backer panel 6mm thick PVC for interior signs, aluminum for exterior signs; edges sanded smooth and eased. ADA compliant raised symbols, tactile characters and braille. Circular fields are not raised; graphics within circular fields to be raised. All paint on first surface. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain. NOTE: Use white photoluminescent graphics on signs within stairwells in buildings greater than 75 feet in height with occupied floors.

F5 INSERT PANEL: 1/8" thick clear acrylic or photopolymer outer sign face, with 1/8" thick acrylic inner panel with void for paper insert. Provide 3/4" diameter thumb access on inner panel for paper insertion/removal. Digitally printed inserts. Backer panel 1/4" thick PVC. All edges sanded smooth & eased. All paint on first surface.

F6 ACRYLIC PANEL: 1/4" with cut-out or digitally printed graphics; backer panel 1/4" thick acrylic; edges sanded smooth & eased. Optional 1/4" x 1/4" brushed aluminum accent, horizontal grain.

F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
L3 ADA Typeface: Transit Normal
L4 Supplemental Typeface: Transit Bold
L5 ADA Compliant Braille Typeface
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header: Match 3M #121
D9 Regulatory Green: PMS 3415C
D10 Regulatory Red: PMS 185C
D11 ADA Blue: PMS 7461C
DX Full-color CMYK Digital
M1 Brushed aluminum (horizontal grain)
P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
P2 White: MAP #N202
P3 Black: MAP #41-335 Black Anodic
P5 Header: MAP #18074
P9 Regulatory Green: MAP #00039
P10 Regulatory Red: MAP #15024
P11 ADA Blue: MAP #2183
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V9 Regulatory Green: 3M #186
V10 Regulatory Red: 3M #53
V11 ADA Blue: 3M #57 Olympic Blue

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

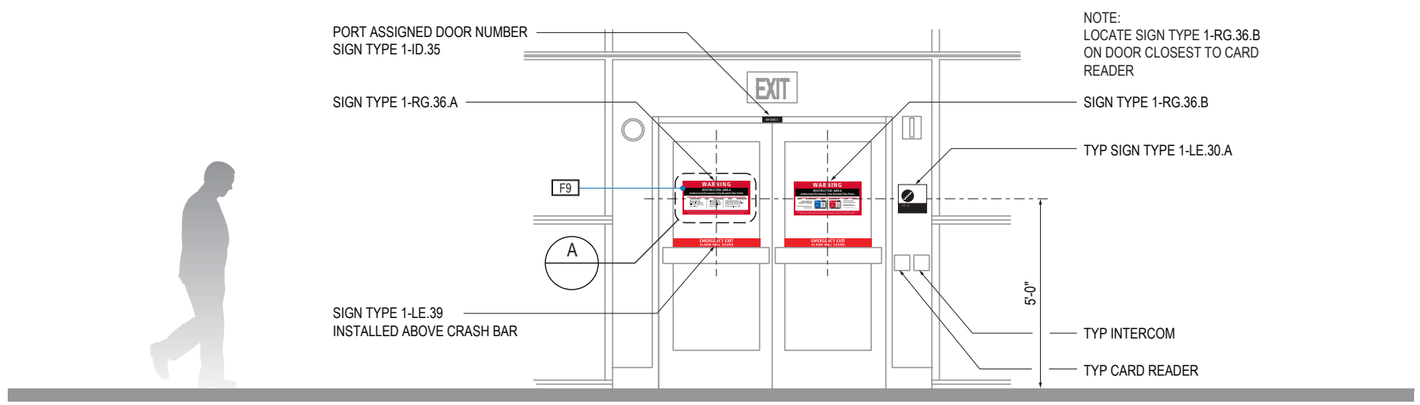
SHEET NO:

3-188

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Restricted Access

A FACE LAYOUT

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



TYP AT GATE HOLDROOM EXIT

1 ELEVATION

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

SIGN TYPE
1-RG.36.A

DESIGN INTENT NOTES - VINYL DECAL

- F7 VINYL FILM substrate with cut-out vinyl or digitally printed graphics.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.
- F9 ADHESIVE BACKED VINYL: Install on substrate.
- F10 SIGN PANEL/BRACKET: Sign face 0.125 thick aluminum, edges sanded smooth & eased. Paint first surface. Cut-out or digitally printed graphics.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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NO.	DATE	PAGE REVISION
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2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
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2	12/31/21	100% FINAL
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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

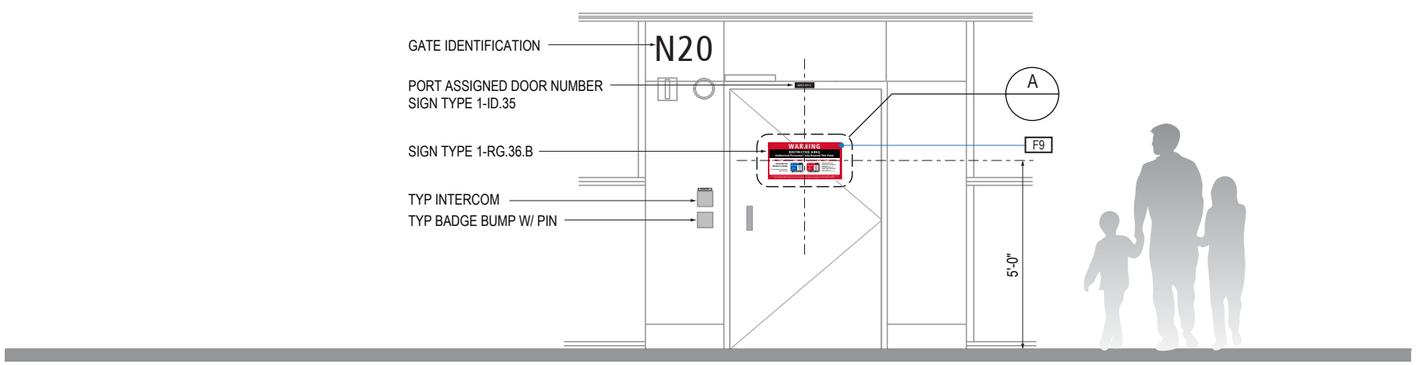
SHEET NO:

3-189

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Restricted Access

A FACE LAYOUT

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



TYP AT GATE DOOR

1 ELEVATION

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

SIGN TYPE
1-RG.36.B

DESIGN INTENT NOTES - VINYL DECAL

- F7 VINYL FILM substrate with cut-out vinyl or digitally printed graphics.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.
- F9 ADHESIVE BACKED VINYL: Install on substrate.
- F10 SIGN PANEL/BRACKET: Sign face 0.125 thick aluminum, edges sanded smooth & eased. Paint first surface. Cut-out or digitally printed graphics.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

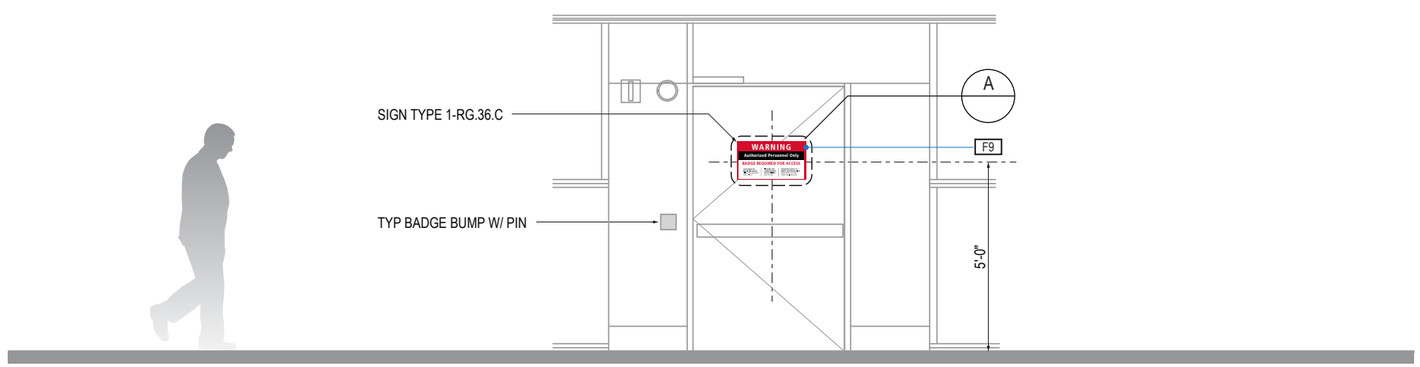
SHEET NO:

3-190

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Restricted Access

A FACE LAYOUT

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



TYP AT NON-SIDA DOOR

1 ELEVATION

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

SIGN TYPE
1-RG.36.C

DESIGN INTENT NOTES - VINYL DECAL

- F7 VINYL FILM substrate with cut-out vinyl or digitally printed graphics.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.
- F9 ADHESIVE BACKED VINYL: Install on substrate.
- F10 SIGN PANEL/BRACKET: Sign face 0.125 thick aluminum, edges sanded smooth & eased. Paint first surface. Cut-out or digitally printed graphics.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

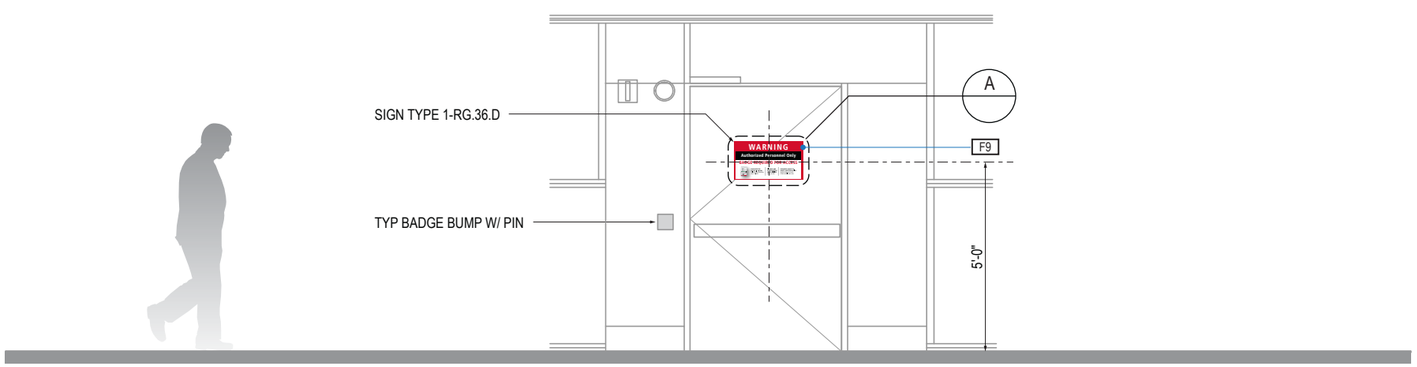
SHEET NO:

3-191

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Restricted Access

A FACE LAYOUT

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



TYP AT CBP ACCESS DOOR

1 ELEVATION

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

SIGN TYPE
1-RG.36.D

DESIGN INTENT NOTES - VINYL DECAL

- F7 VINYL FILM substrate with cut-out vinyl or digitally printed graphics.
- F8 MOUNTING: Mount plumb and level to wall with VHB tape and/ or mechanical fasteners as location conditions require. Where mounting on glass, add vinyl block-out same dimensions as sign to opposite side of glass.
- F9 ADHESIVE BACKED VINYL: Install on substrate.
- F10 SIGN PANEL/BRACKET: Sign face 0.125 thick aluminum, edges sanded smooth & eased. Paint first surface. Cut-out or digitally printed graphics.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

- L1 Wayfinding Typeface: TransitBackNeg-Normal
- L2 Supplemental Typeface: TransitBackNeg-Bold
- L3 ADA Typeface: Transit Normal
- L4 Supplemental Typeface: Transit Bold
- L5 ADA Compliant Braille Typeface
- S1 Arrow(s): use only official SEA wayfinding arrows
- S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

- D2 White
- D3 Black
- D5 Header: Match 3M #121
- D9 Regulatory Green: PMS 3415C
- D10 Regulatory Red: PMS 185C
- D11 ADA Blue: PMS 7461C
- DX Full-color CMYK Digital
- M1 Brushed aluminum (horizontal grain)
- P1 Frame/Hardware: MAP #MP18074 Sparkle Silver, satin finish
- P2 White: MAP #N202
- P3 Black: MAP #41-335 Black Anodic
- P5 Header: MAP #18074
- P9 Regulatory Green: MAP #00039
- P10 Regulatory Red: MAP #15024
- P11 ADA Blue: MAP #2183
- V2 White: Opaque 3M 7725-20 White
- V3 Black: Opaque 3M 7725-22 Black
- V9 Regulatory Green: 3M #186
- V10 Regulatory Red: 3M #53
- V11 ADA Blue: 3M #57 Olympic Blue

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1	12/09/22	NEW PAGE
2	12/29/23	NOTES UPDATED

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4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

SHEET NO:

3-192

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	REGULATORY	WALL	Restricted Access Panel (4 types)

SIGN TYPE
1-RG.37

INTENTIONALLY LEFT BLANK
DESIGN IN DEVELOPMENT

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1:
Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/29/23	NEW PAGE

NO.	DATE	VOLUME REVISION
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

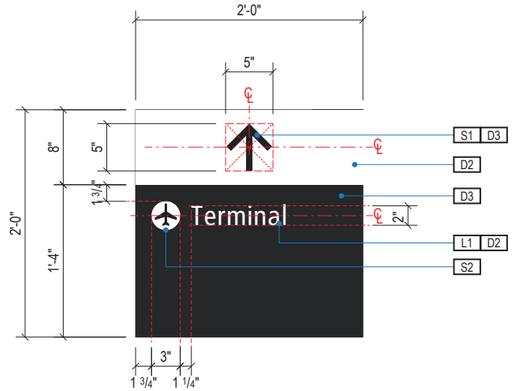
3.2 SIGN TYPES

SHEET NO:

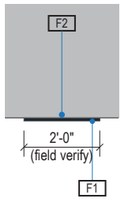
3-193

3.2 SIGN TYPES | 3.2.6 CURB DIRECTIONAL

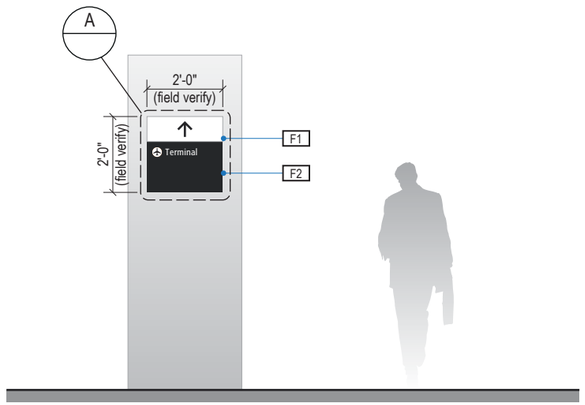
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	DIRECTIONAL	COLUMN	Column Mount Directional



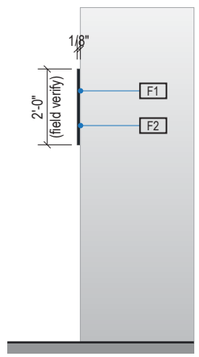
A FACE LAYOUT
Scale: 3/4" = 1'-0"



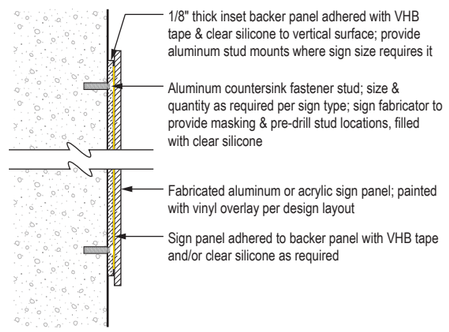
1 PLAN VIEW
Scale: 1/4" = 1'-0"



2 ELEVATION
Scale: 1/4" = 1'-0"



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



4 SECTION DETAIL
Scale: NTS

SIGN TYPE
2-DR.21

DESIGN INTENT NOTES - WALL MOUNT

F1 FRONT SIGN PANEL: 1/8" thick aluminum panel, edges sanded smooth and eased; graphics to be full-bleed digital print on 3M vinyl film and applied to faces

F2 MOUNTING: Mount plumb and level to wall with mechanical fasteners as location conditions require

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	NOTES UPDATED

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SHEET TITLE:

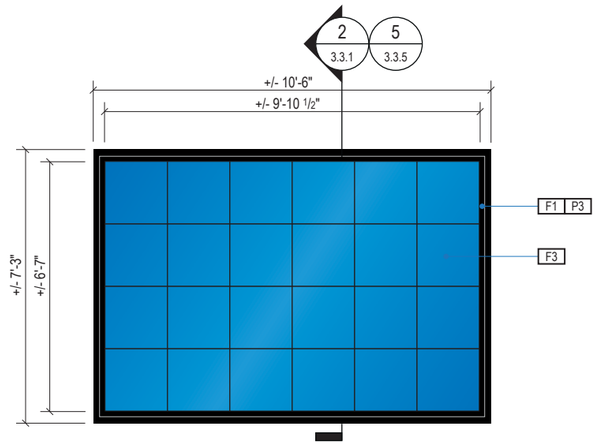
3.0 SIGN TYPES

3.2 SIGN TYPES

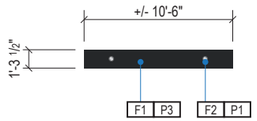
SHEET NO:

3-194

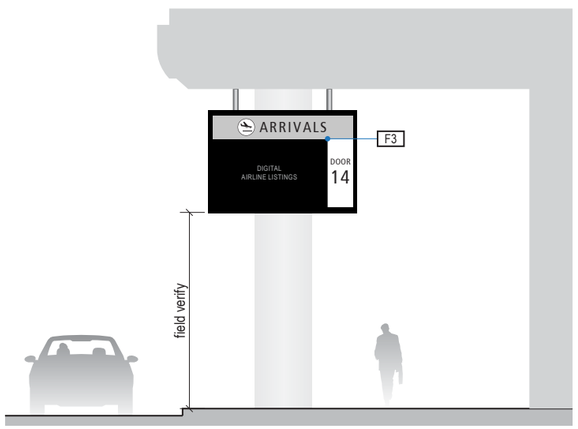
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
INTERNAL/DIGITAL	IDENTIFICATION	SUSPENDED	Suspended Curbside Door/Airline Identification



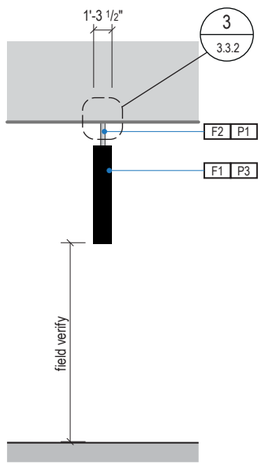
1 FACE ELEVATION – DOUBLE SIDED
Scale: 1/4" = 1'-0"



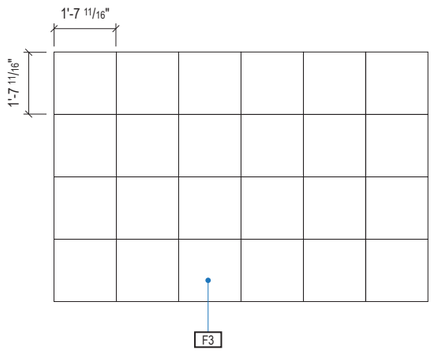
2 PLAN VIEW
Scale: 3/32" = 1'-0"



3 CONTEXT ELEVATION & DIGITAL MESSAGE SAMPLE
Scale: 3/32" = 1'-0"



4 END VIEW
Scale: 3/32" = 1'-0"



5 DIGITAL UNIT CONFIGURATION
Scale: 1/4" = 1'-0"

SIGN TYPE
2-ID.01

DESIGN INTENT NOTES - EXTERIOR DIGITAL

F1 SIGN CABINET: Aluminum angle frame box skinned with .060 alum. cladding, all seams welded, filled and ground smooth to give uniform appearance; paint all exposed surfaces with Matthews acrylic polyurethane (MAP), satin finish.

F2 MOUNTING: Mount to existing building studs/structural supports as location condtions require; threaded suspension rod to run inside of suspension cover tube; 2" dia. aluminum suspension cover tubes with alum. escutcheon cover plate at ceiling connection point (sized min. 4" dia or large enough to adequately cover rough mounting holes in ceiling material); paint all exposed surfaces with Matthews acrylic polyurethane (MAP), satin finish.

F3 DIGITAL DISPLAY: Exterior grade digital display unit(s) integrate into sign cabinet and install per manufacturer recommendations. Field verify; further coordination with SEA required to determine sizing, software and display requirements; message content to be determined and confirmed by SEA; remote content management by SEA required; software and user training to be provided by supplier.

EXTERIOR LED DISPLAY

CABINET: Front serviceable cabinet shall be installed level and in a continuous flat plane. Display shall be trimmed out with finished edges according to manufacturer's specifications. Interior of cabinets to be painted black. Weatherseal for inclement conditions.

OUTDOOR DISPLAY: Exterior grade commercial-grade LED screen. Pixel pitch between 2.9mm and 3.0mm; pixel pitch and size configuration shall comply with ANSI V202.01 regarding viewing distance. Individual display units to be combined to create one conformed screen image.

MOUNTING SYSTEM: Custom fabricated mounting system with plywood substrate with no more than ¼" variance diagonally across the span of the given sign length. Structural blocking/fabricated Unistrut and threaded rod with mechanical fasteners to building's structural elements as required per location (field verify).

EQUIPMENT STORAGE: Safely house equipment associated with display (media player/driver/etc.) as well as power and data connections within the sign cabinet. Provide a concealed access panel or drawer to the equipment storage area for installation and maintenance.

IMAGE PROCESSING UNIT (IPU): Configurable unit for display resolution with color and seam correction. Must be compatible with owner's specified content management system. Should be capable of reporting health and status of assigned display. Rack mountable. Wired LAN connection. DisplayPort video input preferred. Fiber optic data output preferred. 120V or 208V capable power supply.

MEDIA PLAYER: Rack mountable PC media player to be installed in the same rack as the IPU. 4K video output. Wired LAN connection. 120V or 208V capable power supply.

PREMISE WIRING LAN CONNECTION: Fiber optic light interface unit (LIU) as specified in Port of Seattle premise wiring standards. LIU should include required fiber optic strands necessary for the display plus at least 20% extra strands for spare. Station-end LIU should be discreetly placed behind the display location with space consideration for patch cord connection and cable management. LAN connection shall adhere to all Port of Seattle premise wiring standards.

POWER: Power to be installed as specified by display manufacturer. It is not acceptable to combine power and data into the same cable jacket or pathway.

VENTILATION: Provide continuous air vents around the display cluster per manunfacturer's specifications with a minimum of 1" clear space for maintenance access and ventilation. Inside of vents painted black.

COLORS

NOTES: "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish

P1 Frame/Hardware: MAP MP18074 Sparkle Silver

P3 Black

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
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SHEET TITLE:

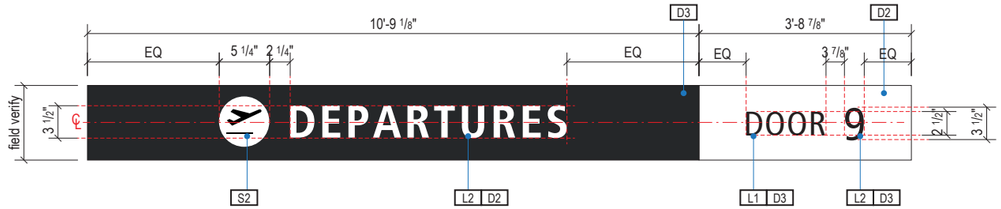
3.0 SIGN TYPES

3.2 SIGN TYPES

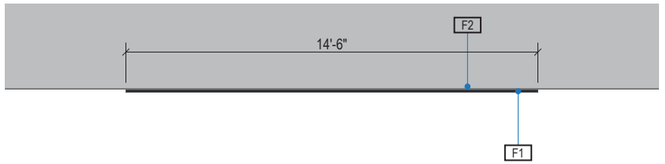
SHEET NO:

3-195

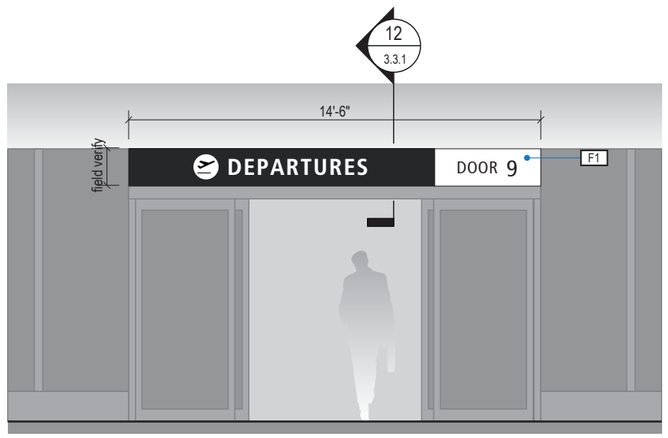
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL/SOFFIT	Curbside Entrance Identification



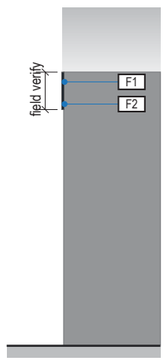
A FACE LAYOUT
Scale: 3/4" = 1'-0"



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



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



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

SIGN TYPE
2-ID.21

DESIGN INTENT NOTES - EXTERIOR BUILDING I.D.

F1 SIGN BOX: Fabricated aluminum extrusion frame with removable face panel, all welds filled and ground smooth for seamless appearance; removable face using internal hidden top aluminum panel clip and mechanically fastened with countersunk S.S. screws at bottom returns (paint screw head to match returns) into internal angle; opaque sign face background; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3, satin finish.

F2 MOUNTING: Mechanically fasten sign box to wall/beam/soffit with stainless steel mechanical fasteners as install conditions require (fabricator to field verify). Fabricator to use proper connection gaskets/seals/etc. to eliminate corrosion from mounting surface and weather conditions as install location conditions require.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
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2	12/29/23	NOTES UPDATED

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2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

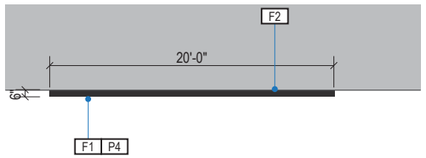
3.0 SIGN TYPES

3.2 SIGN TYPES

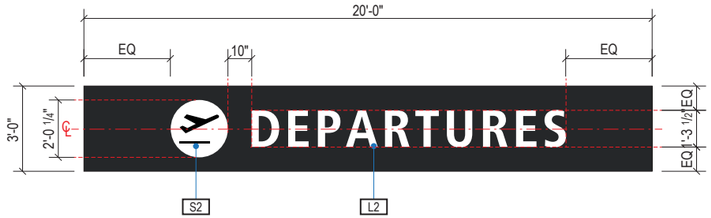
SHEET NO:

3-196

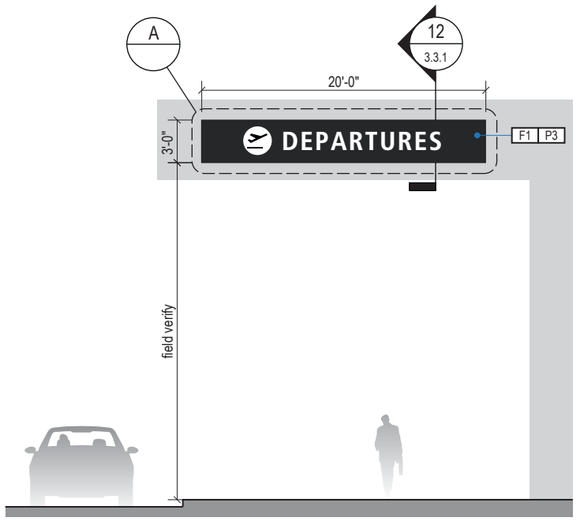
ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
NON-ILLUMINATED	IDENTIFICATION	WALL/SOFFIT	Curbside Entrance Identification



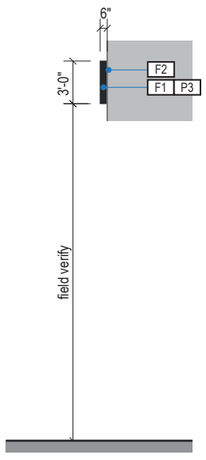
1 PLAN VIEW
Scale: 3/32" = 1'-0"



A FACE LAYOUT
Scale: 3/16" = 1'-0"



2 ELEVATION
Scale: 3/32" = 1'-0"



3 END VIEW
Scale: 3/32" = 1'-0"

SIGN TYPE
2-ID.25

DESIGN INTENT NOTES - EXTERIOR BUILDING I.D.

F1 SIGN BOX: Fabricated aluminum extrusion frame with removable face panel, all welds filled and ground smooth for seamless appearance; removable face using internal hidden top aluminum panel clip and mechanically fastened with countersunk S.S. screws at bottom returns (paint screw head to match returns) into internal angle; opaque sign face background; all exposed surfaces, returns, etc. to be painted with MAP paint to match P3, satin finish.

F2 MOUNTING: Mechanically fasten sign box to wall/beam/soffit with stainless steel mechanical fasteners as install conditions require (fabricator to field verify). Fabricator to use proper connection gaskets/seals/etc. to eliminate corrosion from mounting surface and weather conditions as install location conditions require.

LETTERING (TYPEFACES) / SYMBOLS / ARROWS:

L1 Wayfinding Typeface: TransitBackNeg-Normal
L2 Supplemental Typeface: TransitBackNeg-Bold
S1 Arrow(s): use only official SEA wayfinding arrows
S2 Universal Symbols: use only official SEA wayfinding symbols

COLORS:

NOTES: "D" = digitally printed colors on 3M 7725-20 White unless otherwise noted; "P" = Matthews Acrylic Polyurethane (MAP) paint (or equal), satin finish; "V" = 3M vinyl films (or equal)

D2 White
D3 Black
D5 Header Field: match Translucent Silver 3M 3630-121
D6 Blue Train Line: match PMS 3015C
D7 Yellow Train Line: match PMS 123C
D8 Green Train Line: match PMS 364C
P1 Frame/Hardware: MAP MP18074 Sparkle Silver
P2 White: MAP #N202
P3 Black: MAP 41-335 Black Anodic
P5 Header Field: MAP MP18074 Sparkle Silver
V2 White: Opaque 3M 7725-20 White
V3 Black: Opaque 3M 7725-22 Black
V5 Header Field: 3M 3630-121Translucent Silver

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VOLUME 1: Terminal and Concourses

NO.	DATE	PAGE REVISION
1	12/31/21	COLORS UPDATED
2	12/29/23	NOTES UPDATED

NO.	DATE	VOLUME REVISION
1	11/30/20	100% FINAL
2	12/31/21	100% FINAL
3	12/09/22	100% FINAL
4	12/29/23	100% FINAL
5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.2 SIGN TYPES

SHEET NO:

3-197

ILLUMINATION	SIGN FUNCTION	MOUNTING METHOD	GENERAL DESCRIPTION & USE
ILLUMINATED	IDENTIFICATION	WALL	Curbside door identification exterior illuminated

SIGN TYPE
2-ID.26

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DESIGN IN DEVELOPMENT

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SHEET TITLE:

3.0 SIGN TYPES

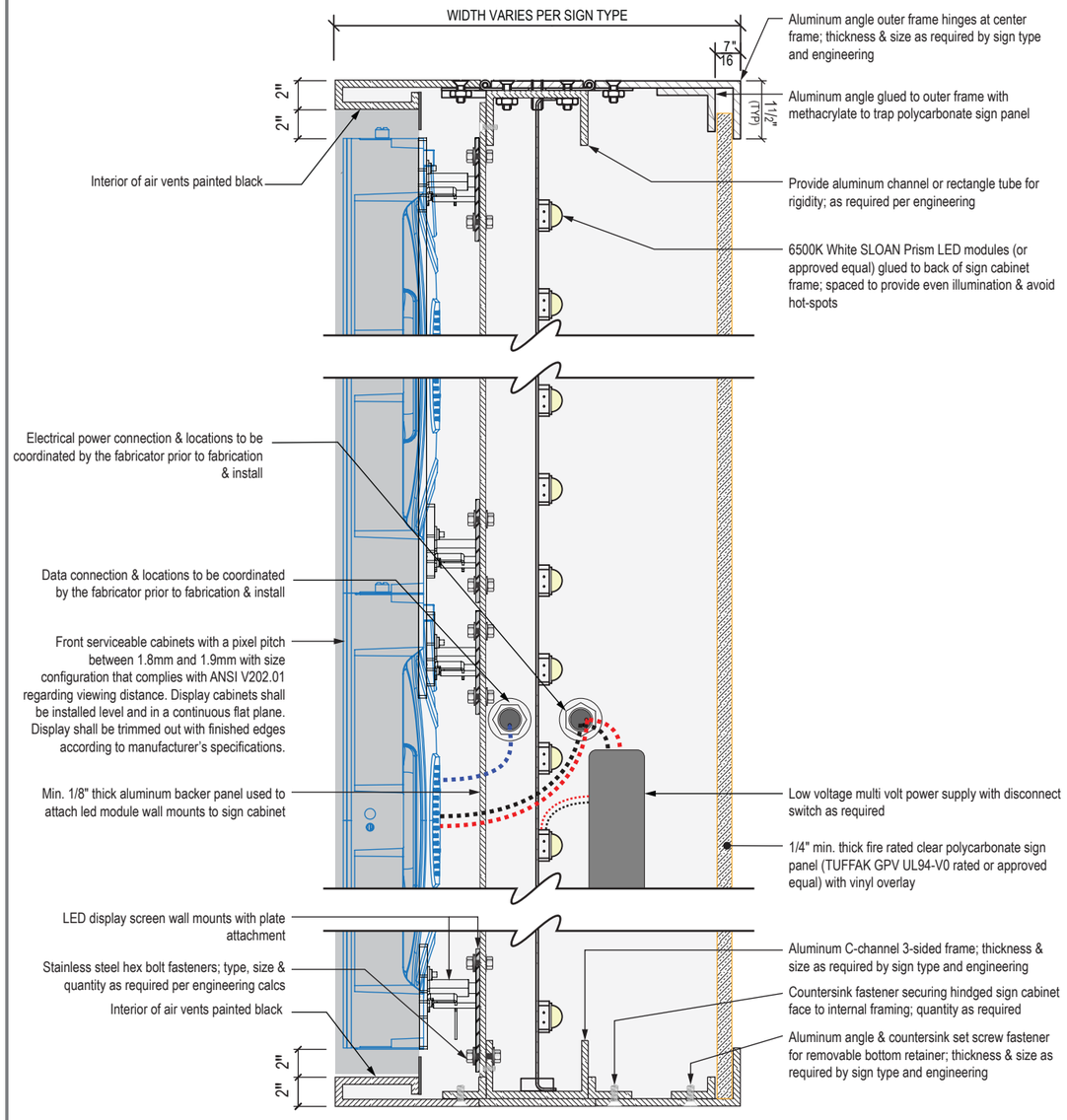
3.2 SIGN TYPES

SHEET NO:

3-198

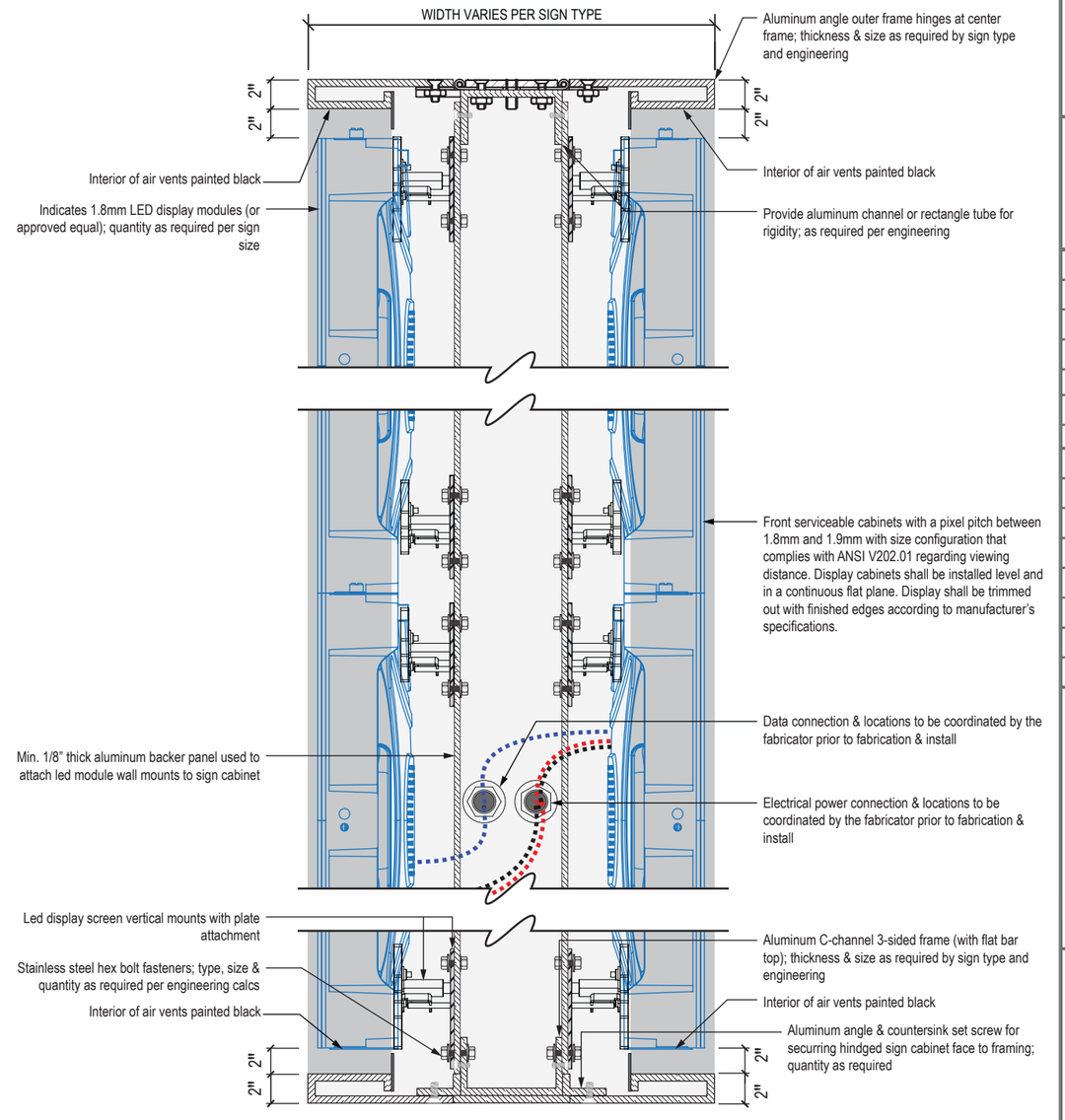
GENERAL NOTES – SIGN CABINET MOUNTED SIGNAGE

- Ceiling, floor & vertical surface conditions to be verified by sign fabricator & coordinated with general contractor prior to fabrication & installation; signage fabricator to provide attachment details & engineering as required



1 SIGN CABINET SECTION DETAIL (1- ILLUMINATED FACE & 1- LED DISPLAY FACE)

Scale: NTS



2 SIGN CABINET SECTION DETAIL (DUAL LED DISPLAY FACE)

Scale: NTS

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1	12/29/23	NEW PAGE

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5	12/20/24	100% FINAL

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SHEET TITLE:

3.0 SIGN TYPES

3.3 COMMON SIGN TYPE DETAILS

SHEET NO:

3-199

GENERAL NOTES – SIGN CABINET MOUNTED SIGNAGE

- Ceiling, floor & vertical surface conditions to be verified by sign fabricator & coordinated with general contractor prior to fabrication & installation; signage fabricator to provide attachment details & engineering as required

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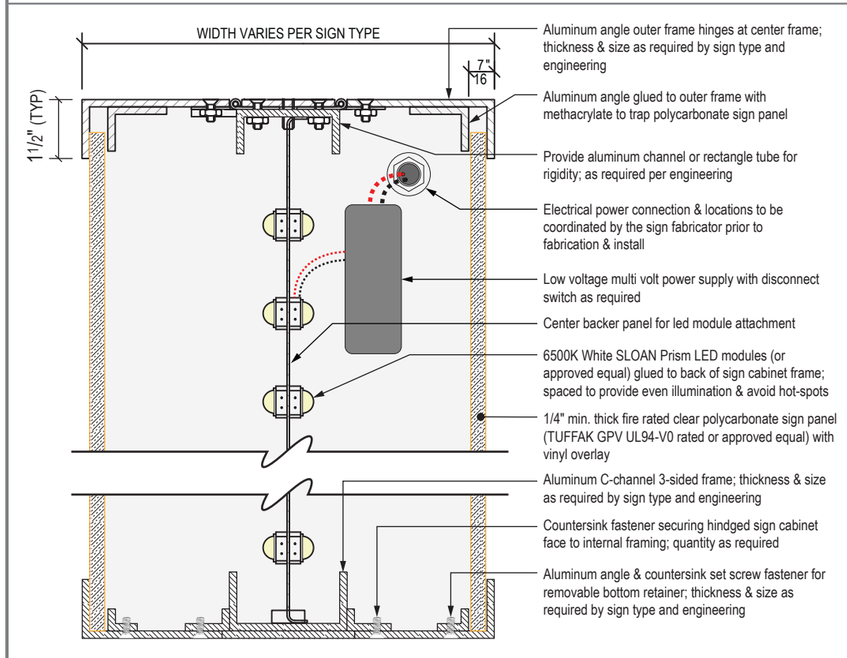
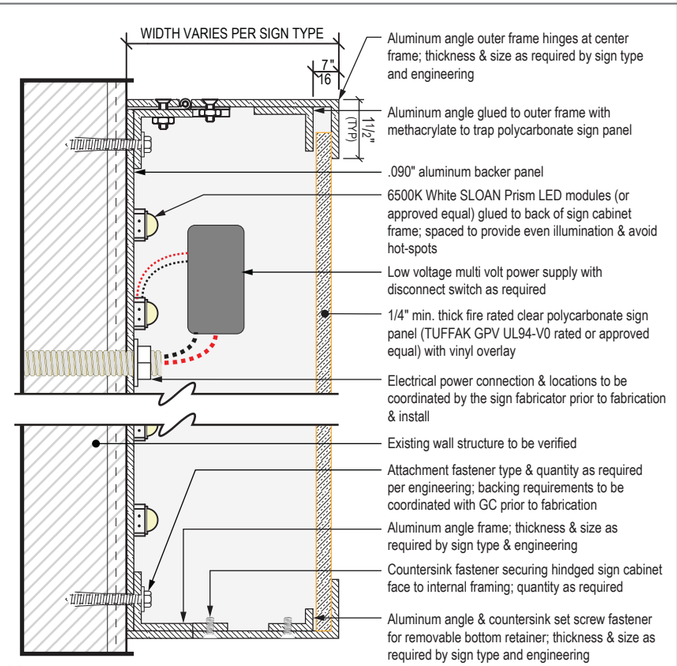
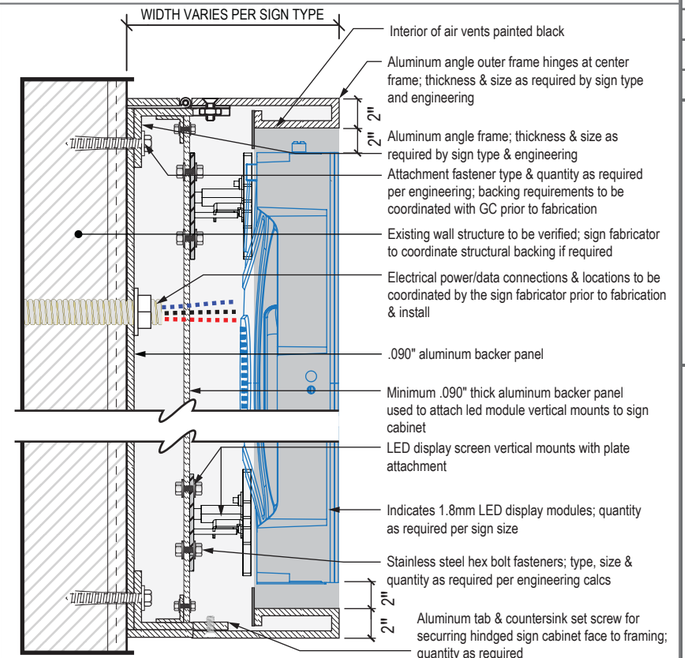
INTENTIONALLY LEFT BLANK



3 SIGN CABINET SECTION DETAIL (DUAL ILLUMINATED FACE)
Scale: NTS



4 WALL MOUNTED SIGN CABINET SECTION DETAIL (ILLUMINATED FACE)
Scale: NTS



5 WALL MOUNTED SIGN CABINET SECTION DETAIL (LED DISPLAY FACE)
Scale: NTS

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SHEET TITLE:

3.0 SIGN TYPES

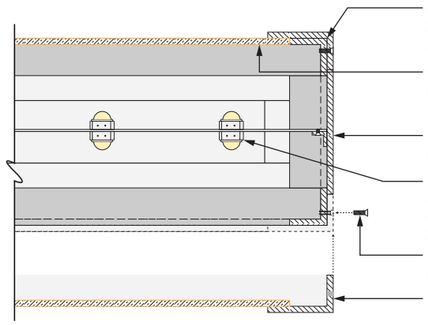
3.3 COMMON SIGN TYPE DETAILS

SHEET NO:

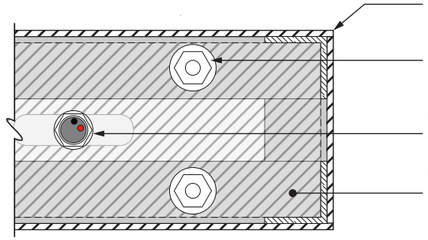
3-200

GENERAL NOTES – SIGN CABINET MOUNTED SIGNAGE

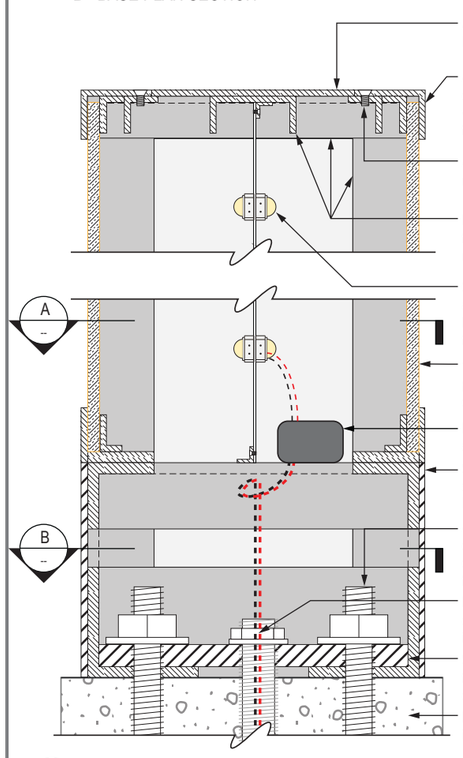
- Ceiling, floor & vertical surface conditions to be verified by sign fabricator & coordinated with general contractor prior to fabrication & installation; signage fabricator to provide attachment details & engineering as required



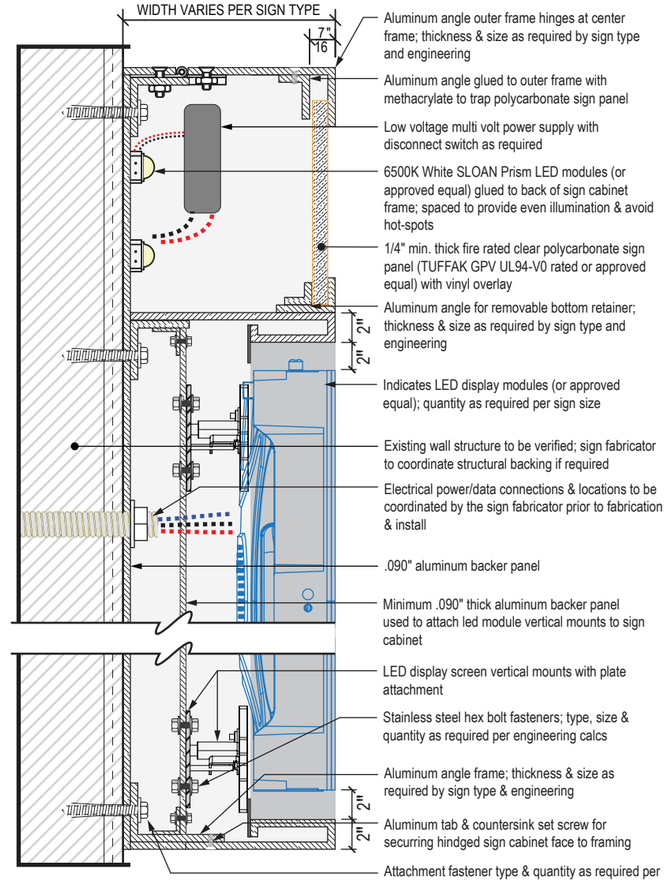
A - CABINET PLAN SECTION



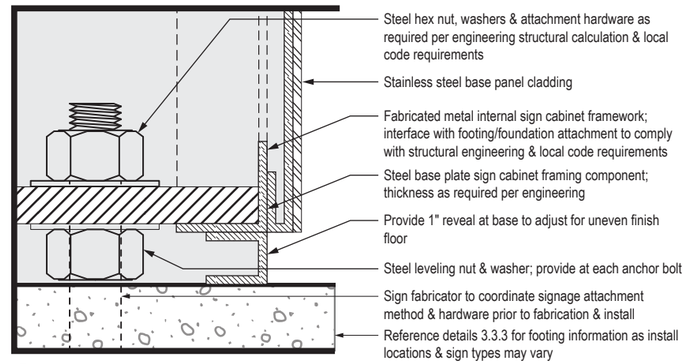
B - BASE PLAN SECTION



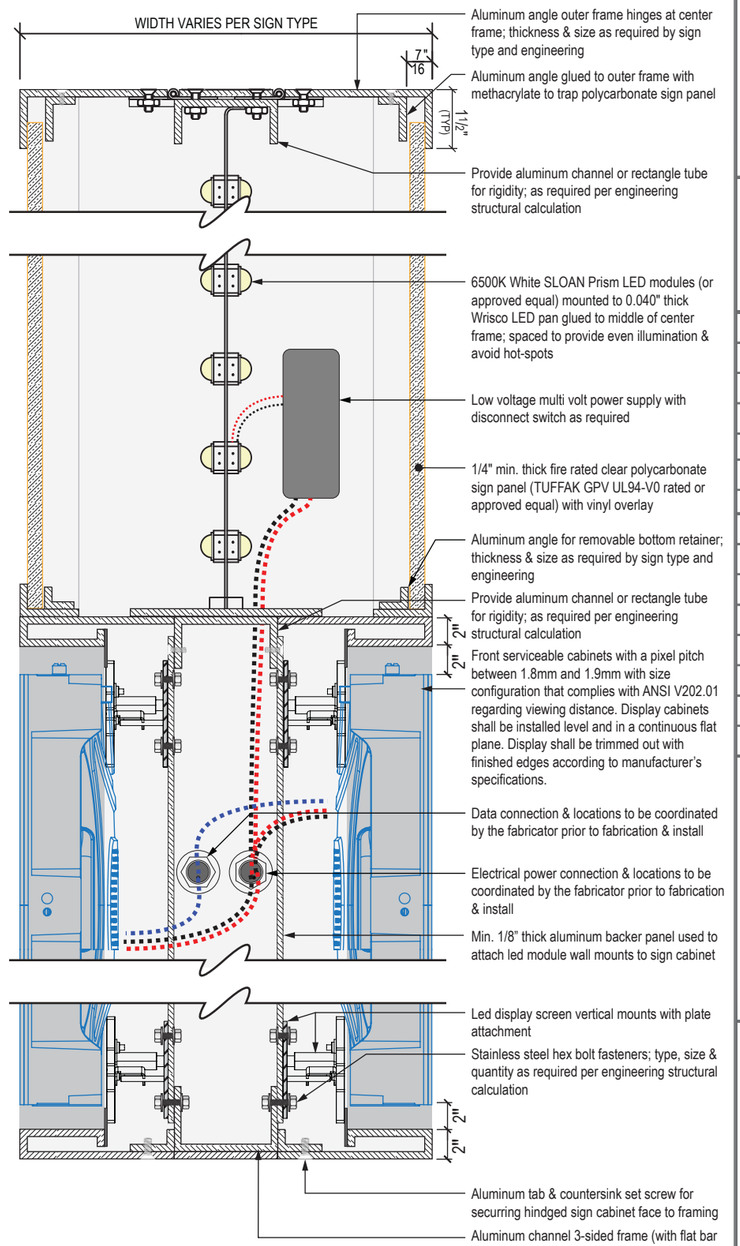
6 SIGN CABINET SECTION DETAIL (DUAL ILLUMINATED FACE)
Scale: NTS



7 WALL MOUNTED SIGN CABINET SECTION (LED DISPLAY & ILLUMINATED)
Scale: NTS



8 BASE SECTION DETAIL (EXTERIOR OR UNEVEN FLOOR)
Scale: NTS



9 SIGN CABINET SECTION DETAIL (DUAL LED DISPLAY & ILLUMINATED FACE)
Scale: NTS

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SHEET TITLE:

3.0 SIGN TYPES

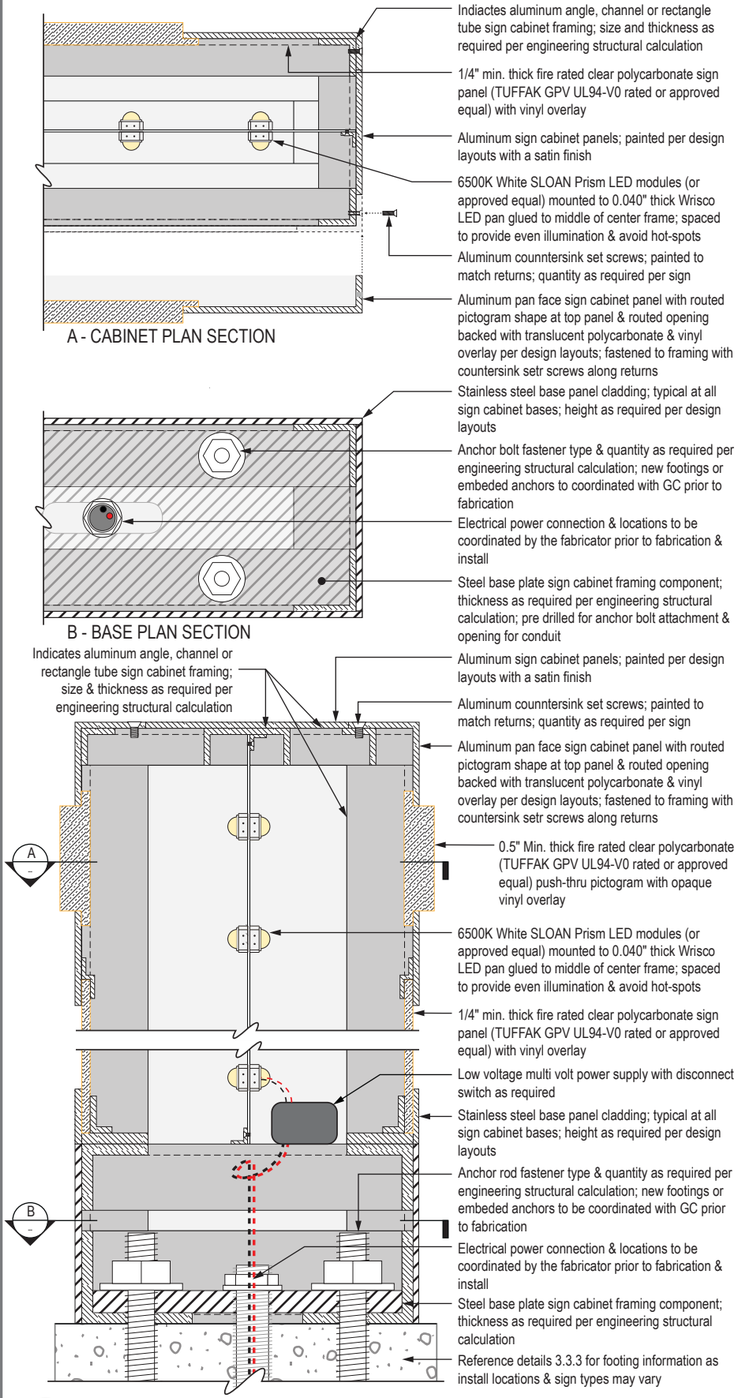
3.3 COMMON SIGN TYPE DETAILS

SHEET NO:

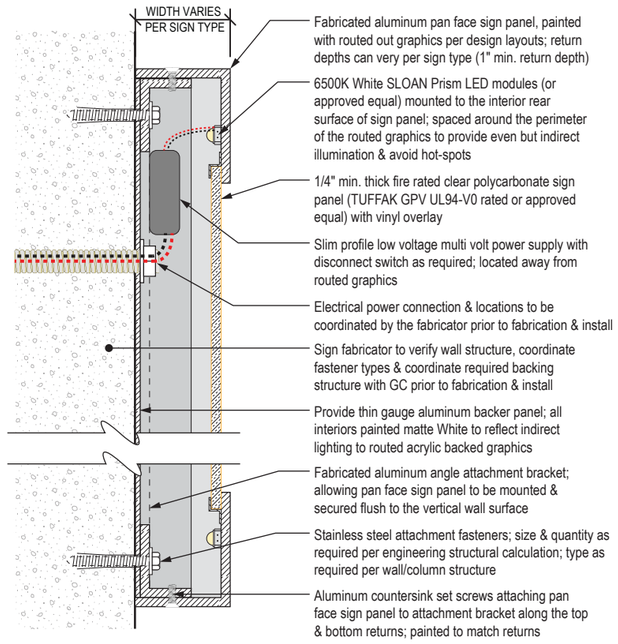
3-201

GENERAL NOTES – SIGN CABINET MOUNTED SIGNAGE

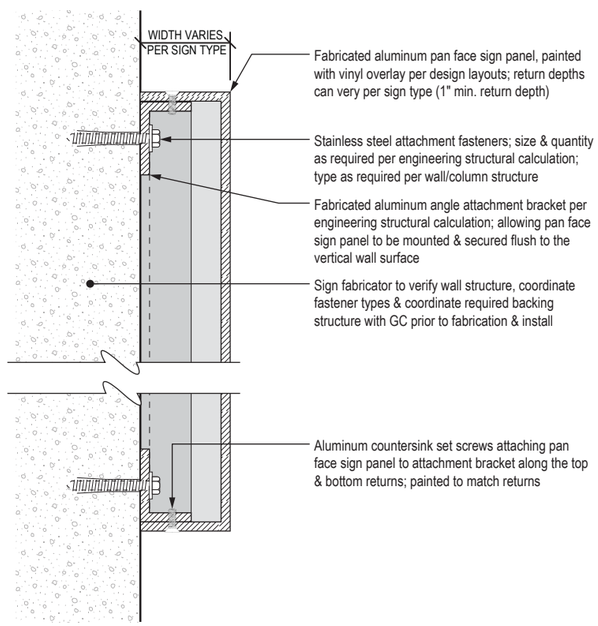
- Ceiling, floor & vertical surface conditions to be verified by sign fabricator & coordinated with general contractor prior to fabrication & installation; signage fabricator to provide attachment details & engineering as required



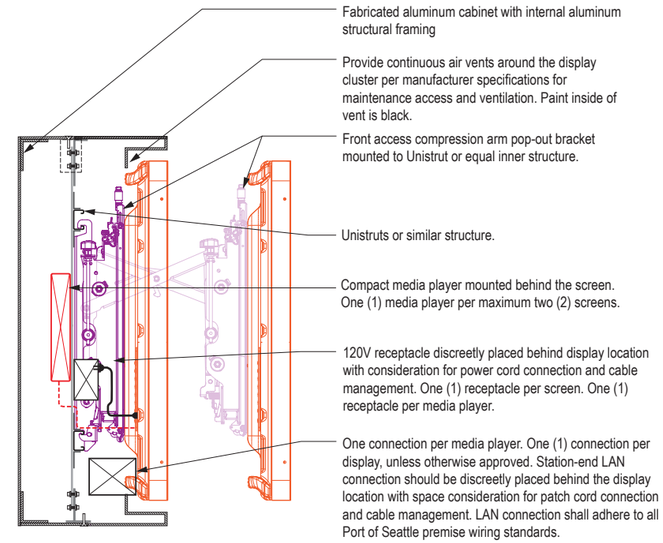
10 SIGN CABINET SECTION DETAIL (DUAL ILLUMINATED FACE w/ PUSH-THRU)
Scale: NTS



11 WALL MOUNTED LOW PROFILE SIGN CABINET SECTION (ILLUMINATED FACE)
Scale: NTS



12 WALL MOUNTED LOW PROFILE SIGN CABINET SECTION (NON-ILLUMINATED)
Scale: NTS



13 SINGLE SIDED FREE STANDING LCD SIGNAGE SECTION - PULL-OUT DISPLAY
Scale: NTS

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14 INTENTIONALLY LEFT BLANK
Scale: NTS

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SHEET TITLE:

3.0 SIGN TYPES

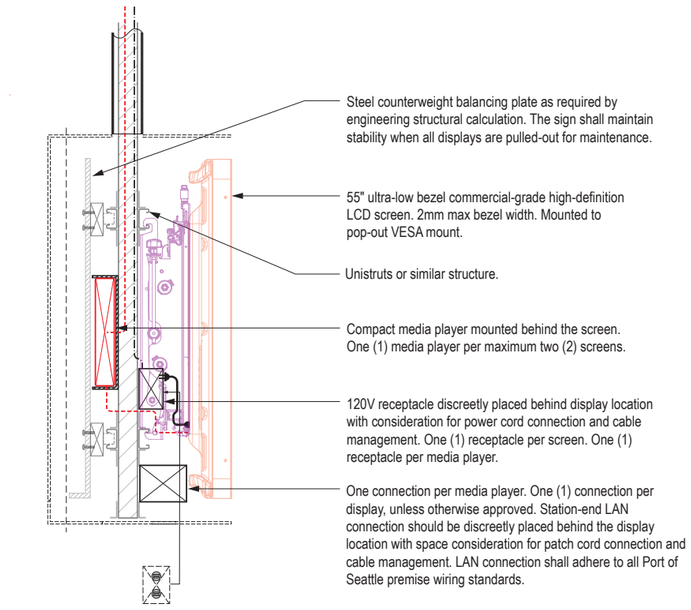
3.3 COMMON SIGN TYPE DETAILS

SHEET NO:

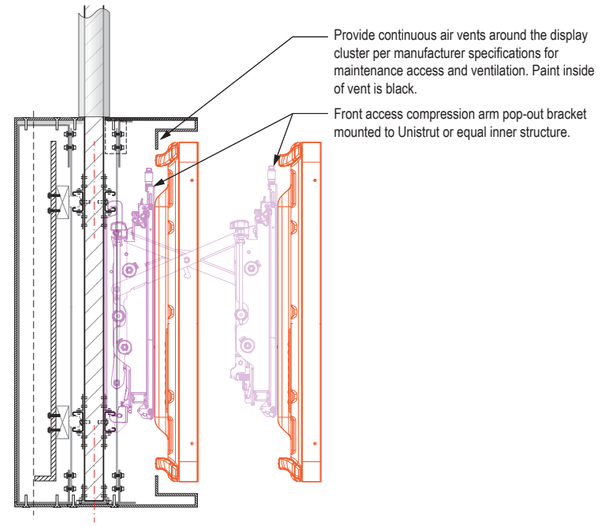
3-202

GENERAL NOTES – SIGN CABINET MOUNTED SIGNAGE

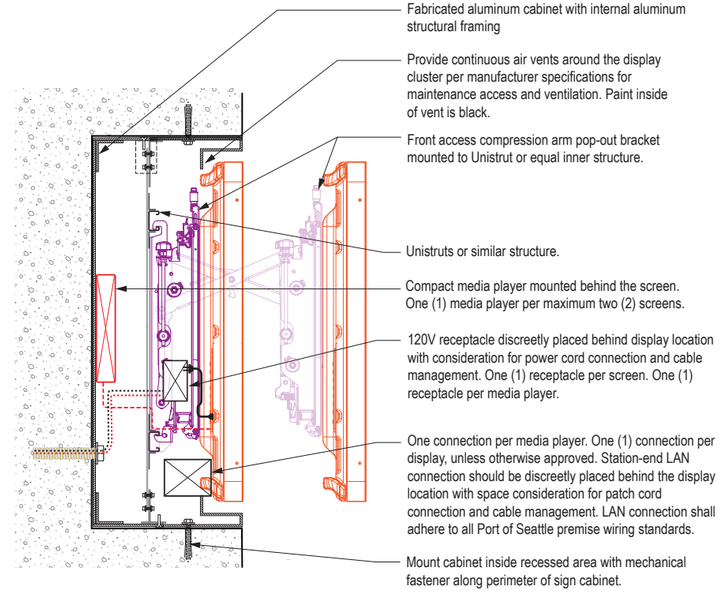
- Ceiling, floor & vertical surface conditions to be verified by sign fabricator & coordinated with general contractor prior to fabrication & installation; signage fabricator to provide attachment details & engineering as required



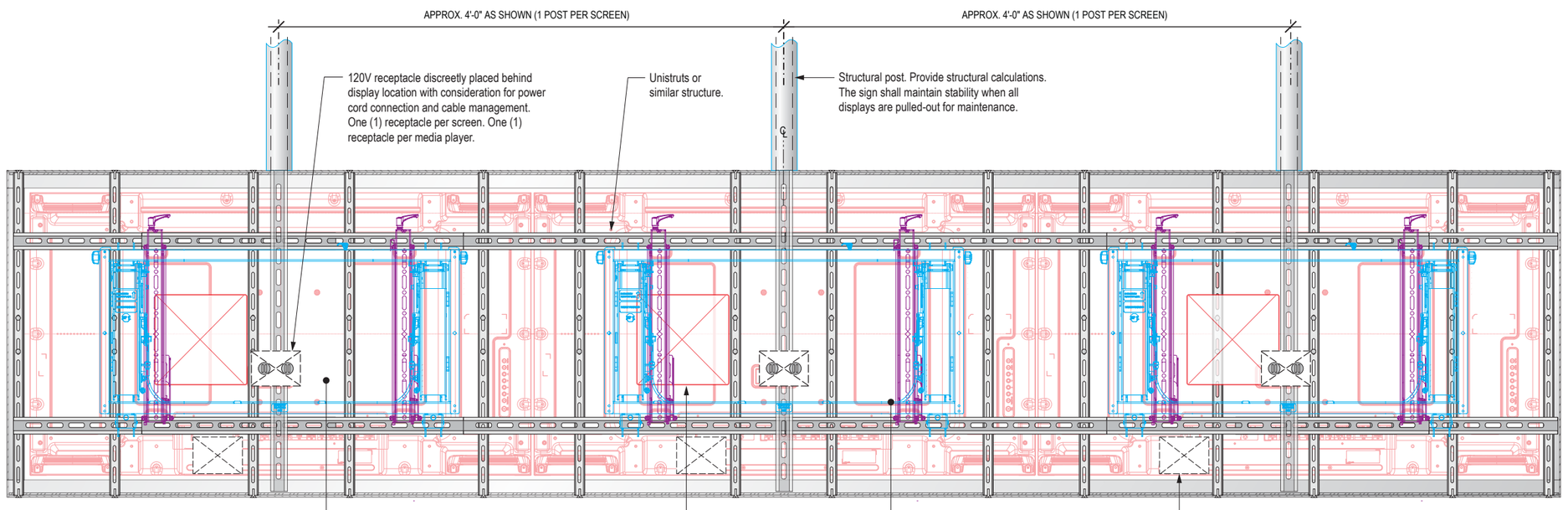
15 OVERHEAD LCD SIGNAGE SECTION
Scale: NTS



16 OVERHEAD LCD SIGNAGE SECTION - PULL-OUT DISPLAY
Scale: NTS



17 RECESSED WALL MOUNT LCD SIGNAGE SECTION - PULL-OUT DISPLAY
Scale: NTS



18 OVERHEAD LCD SIGNAGE SECTION
Scale: NTS

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SHEET TITLE:

3.0 SIGN TYPES

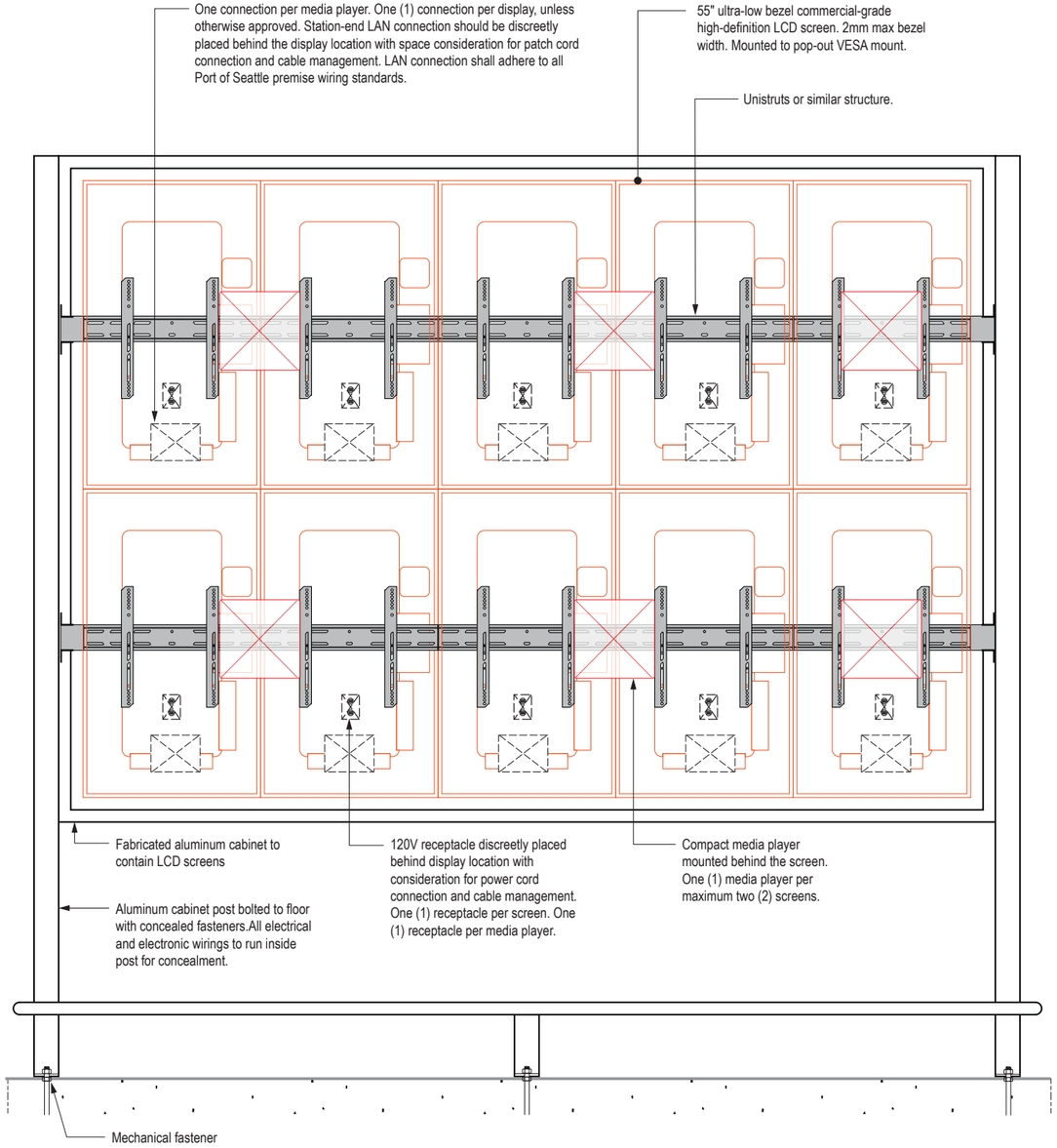
3.3 COMMON SIGN TYPE DETAILS

SHEET NO:

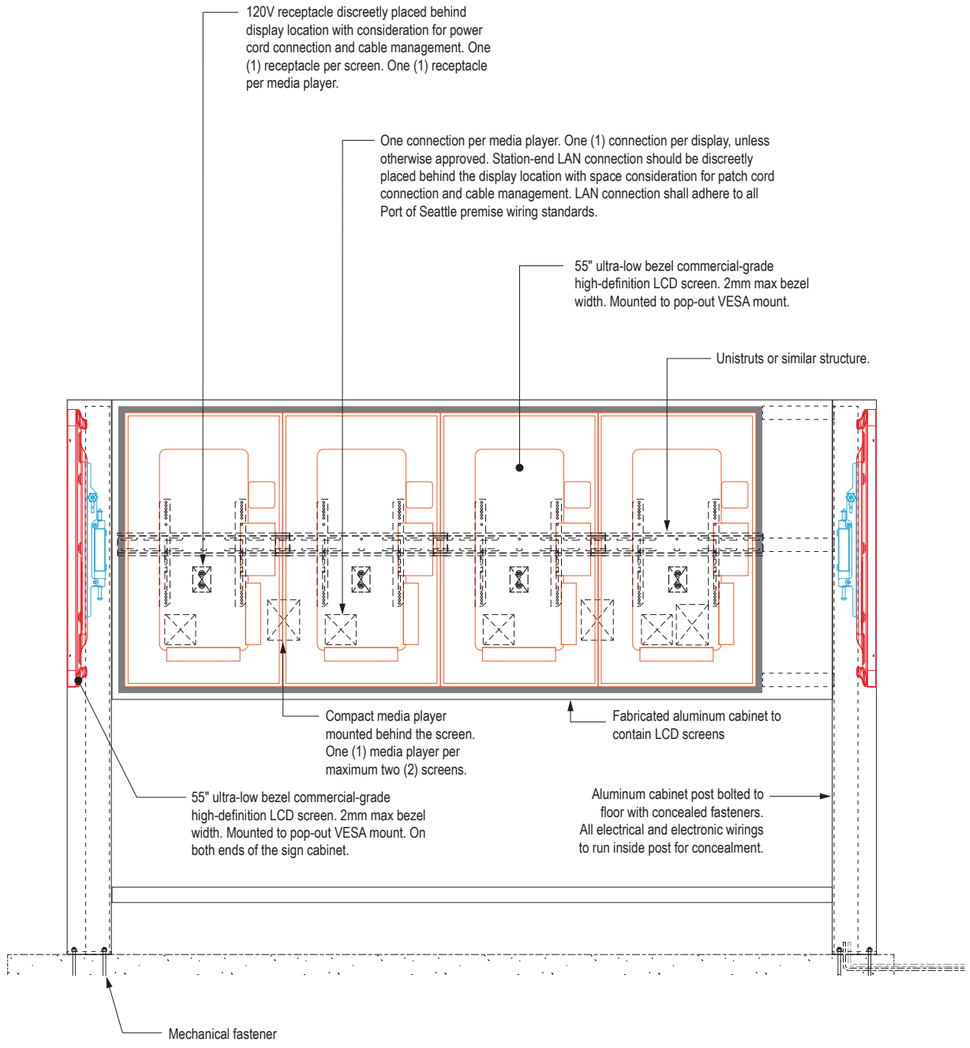
3-203

GENERAL NOTES – SIGN CABINET MOUNTED SIGNAGE

- Ceiling, floor & vertical surface conditions to be verified by sign fabricator & coordinated with general contractor prior to fabrication & installation; signage fabricator to provide attachment details & engineering as required



19 FREESTANDING FIDS SECTION
Scale: NTS



20 FREESTANDING FIDS SECTION
Scale: NTS

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SHEET TITLE:

3.0 SIGN TYPES

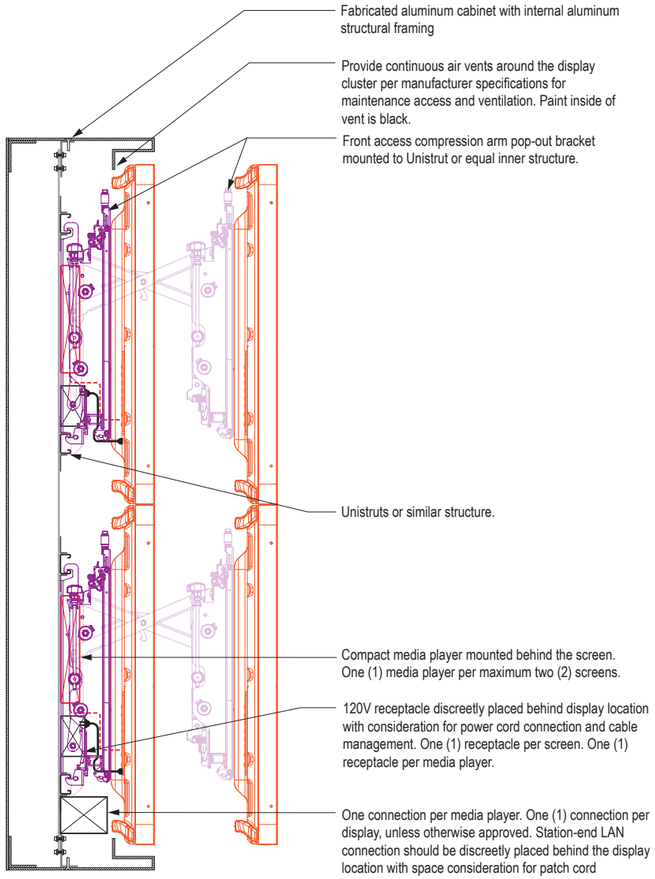
3.3 COMMON SIGN TYPE DETAILS

SHEET NO:

3-204

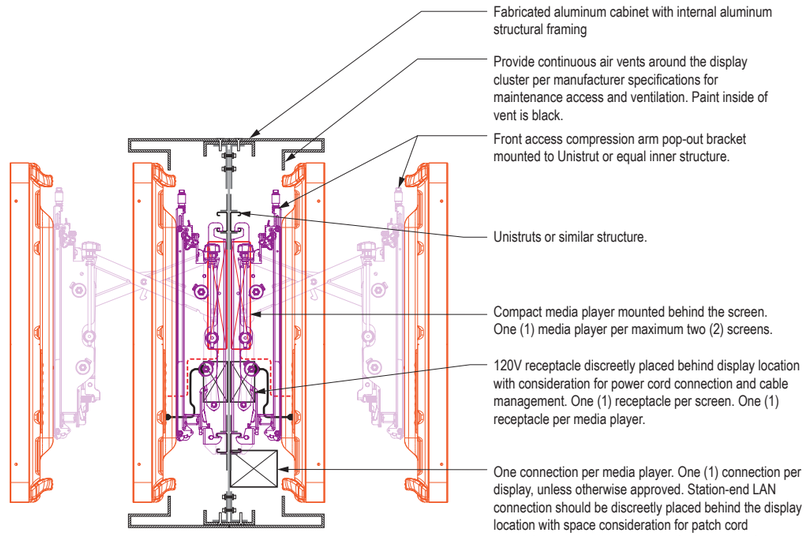
GENERAL NOTES – SIGN CABINET MOUNTED SIGNAGE

- Ceiling, floor & vertical surface conditions to be verified by sign fabricator & coordinated with general contractor prior to fabrication & installation; signage fabricator to provide attachment details & engineering as required



21 DOUBLE STACKED FREE STANDING LCD SIGNAGE SECTION - PULL-OUT DISPLAY

Scale: NTS



22 DOUBLE SIDED FREE STANDING LCD SIGNAGE SECTION - PULL-OUT DISPLAY

Scale: NTS

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SHEET TITLE:

3.0 SIGN TYPES

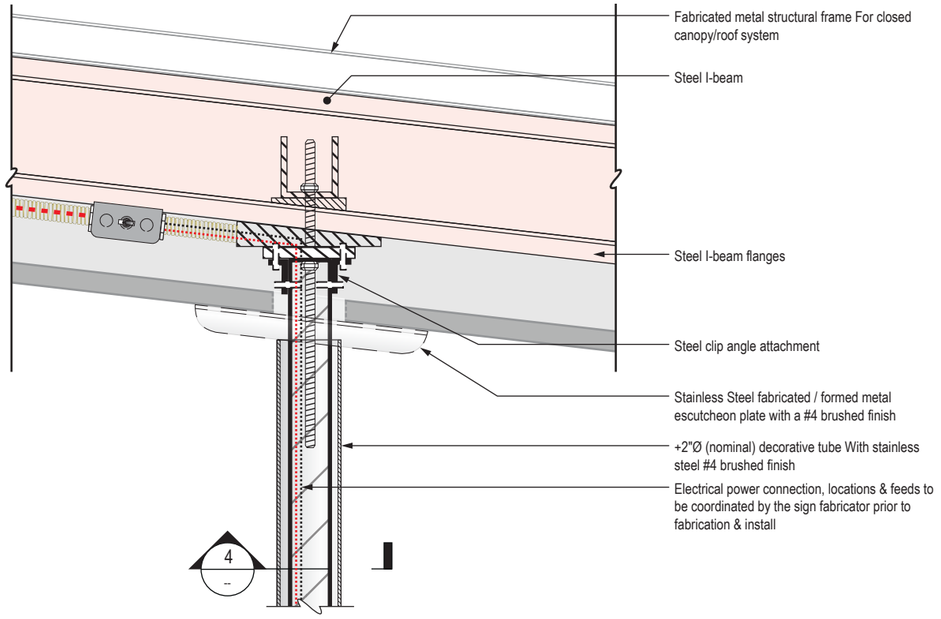
3.3 COMMON SIGN TYPE DETAILS

SHEET NO:

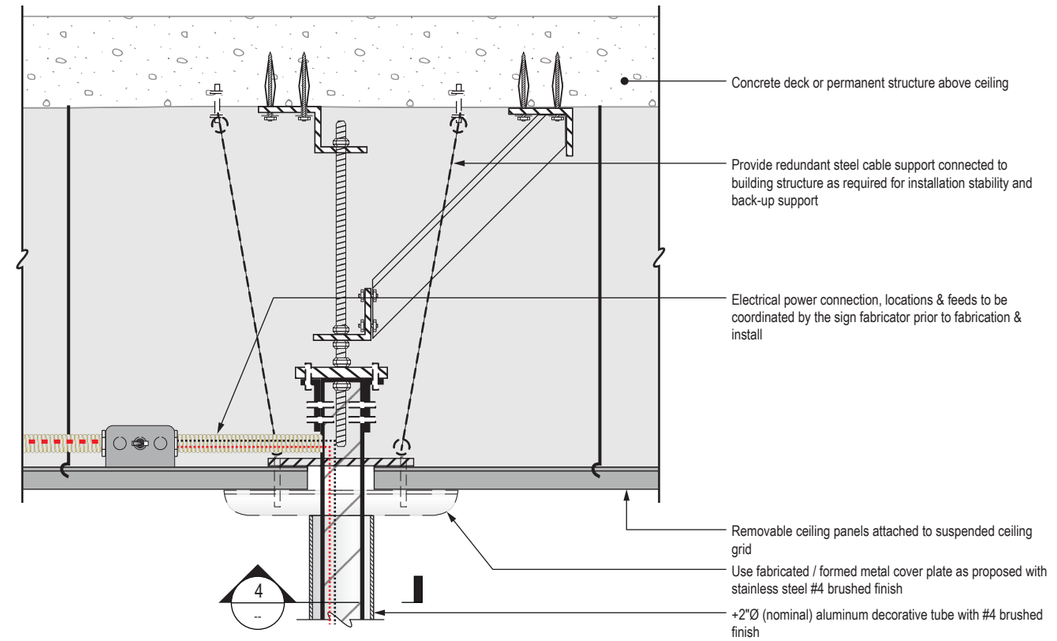
3-205

GENERAL NOTES - SIGN CABINET CEILING MOUNTED SIGNAGE

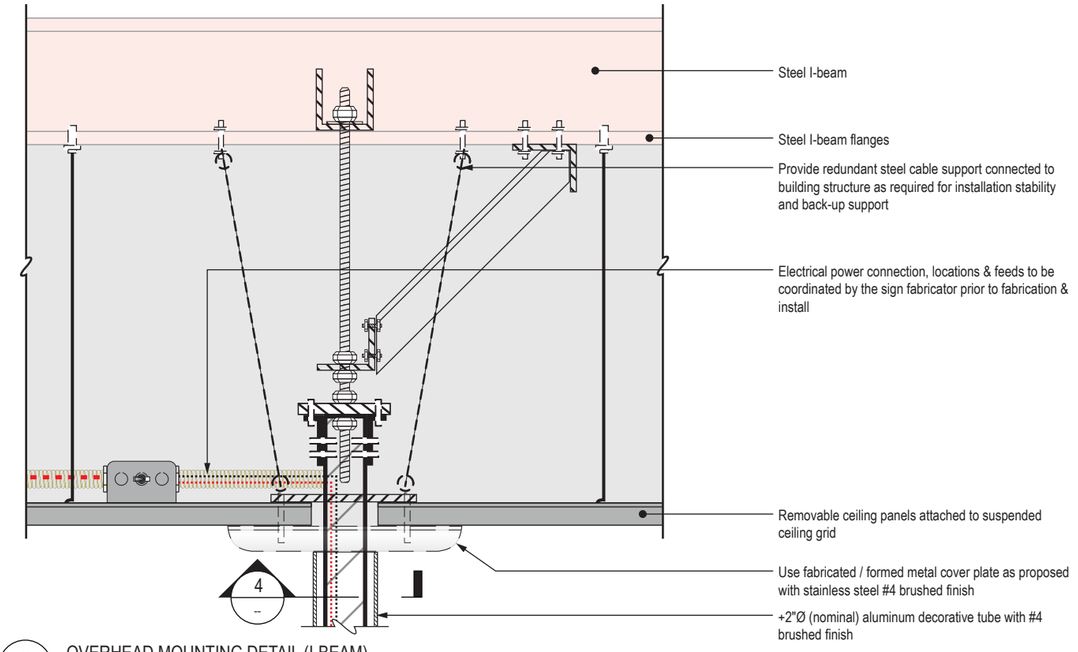
- Ceiling & deck conditions to be verified by sign fabricator & coordinated with general contractor prior to fabrication & installation; signage fabricator to provide attachment details & engineering as required
- Provide deferred submittal structural calculations for all assemblies and structural members



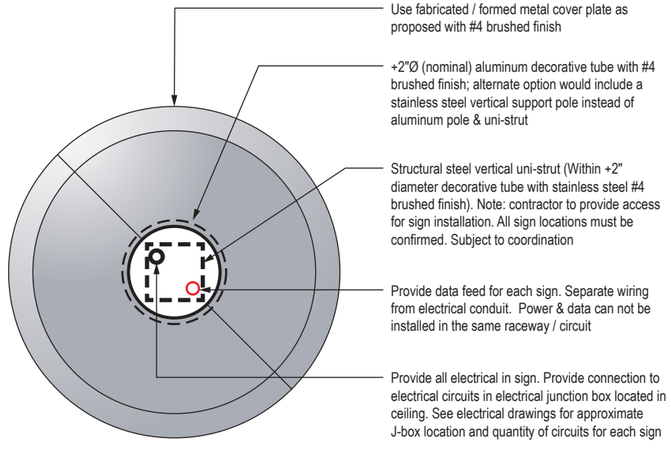
1 OVERHEAD MOUNTING DETAIL (CANOPY SLOPED I-BEAM)
Scale: NTS



3 OVERHEAD MOUNTING DETAIL (DROP DOWN OR NON STRUCTURAL CEILING CONDITIONS)
Scale: NTS



2 OVERHEAD MOUNTING DETAIL (I-BEAM)
Scale: NTS



4 ESCUTCHEON PLATE DETAIL
Scale: NTS

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SHEET TITLE:

3.0 SIGN TYPES

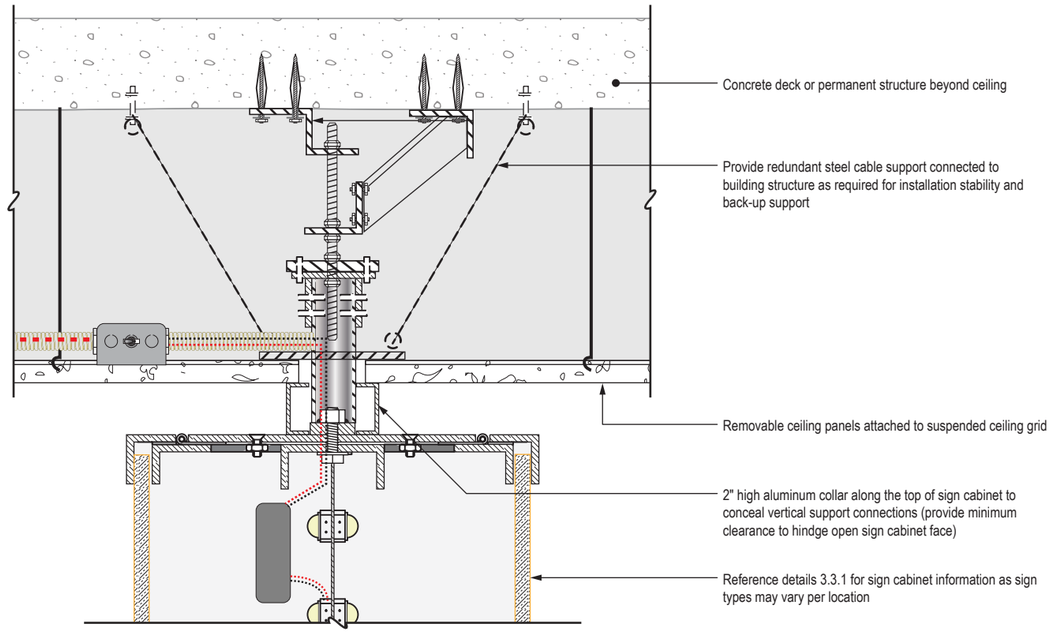
3.3 COMMON SIGN TYPE DETAILS

SHEET NO:

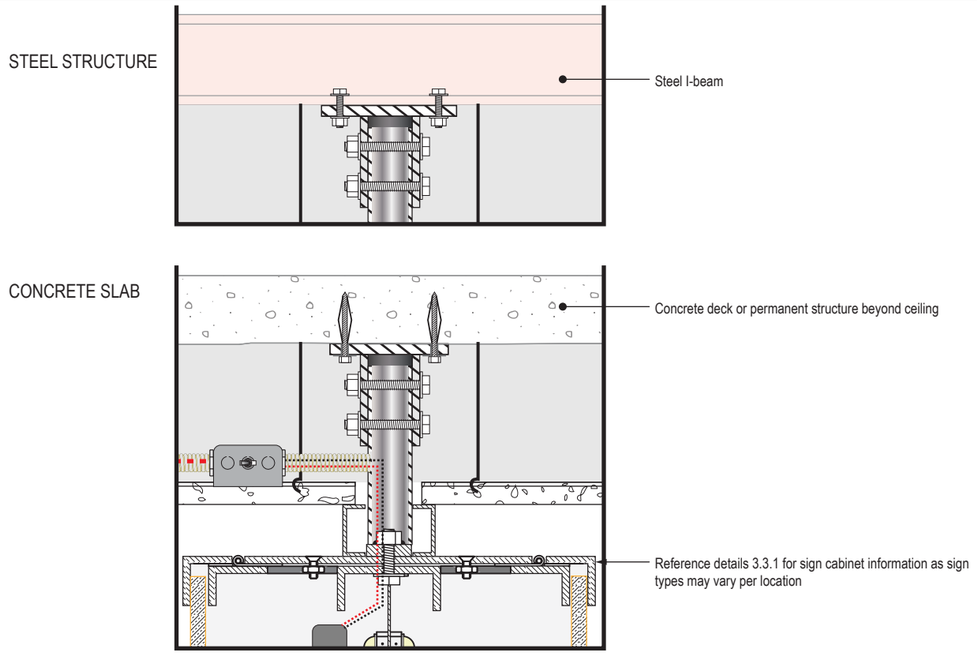
3-206

GENERAL NOTES - SIGN CABINET CEILING MOUNTED SIGNAGE

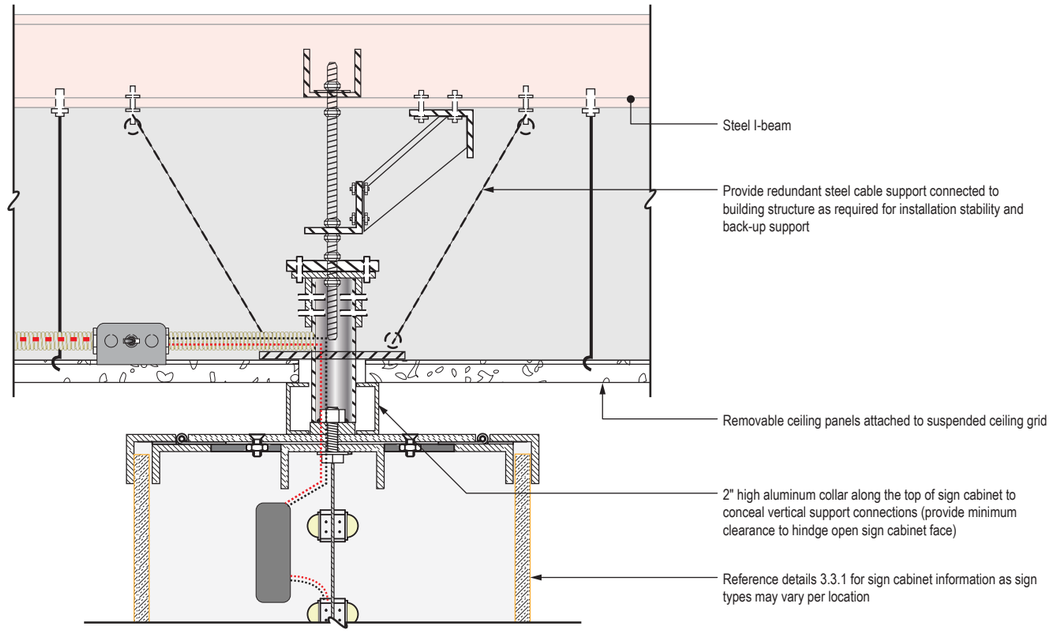
- Ceiling & deck conditions to be verified by sign fabricator & coordinated with general contractor prior to fabrication & installation; signage fabricator to provide attachment details & engineering as required
- Provide deferred submittal structural calculations for all assemblies and structural members



5 FLUSH MOUNTED OVERHEAD SIGN DETAIL (DROP DOWN OR NON STRUCTURAL CEILING CONDITIONS)
Scale: NTS



7 FLUSH MOUNTED OVERHEAD SIGN DETAIL (ALTERNATE PLATE MOUNT ATTACHMENT)
Scale: NTS



6 FLUSH MOUNTED OVERHEAD SIGN DETAIL (I-BEAM)
Scale: NTS

INTENTIONALLY
LEFT BLANK

8 INTENTIONALLY LEFT BLANK
Scale: NTS

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SHEET TITLE:

3.0 SIGN TYPES

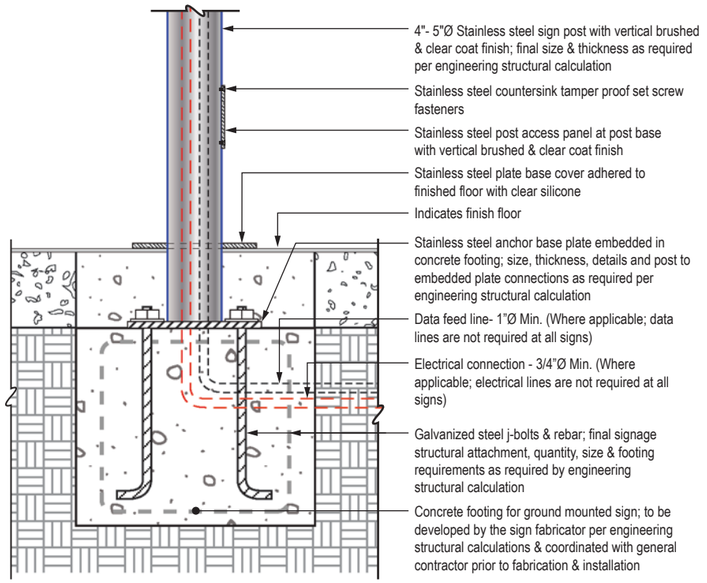
3.3 COMMON SIGN TYPE DETAILS

SHEET NO:

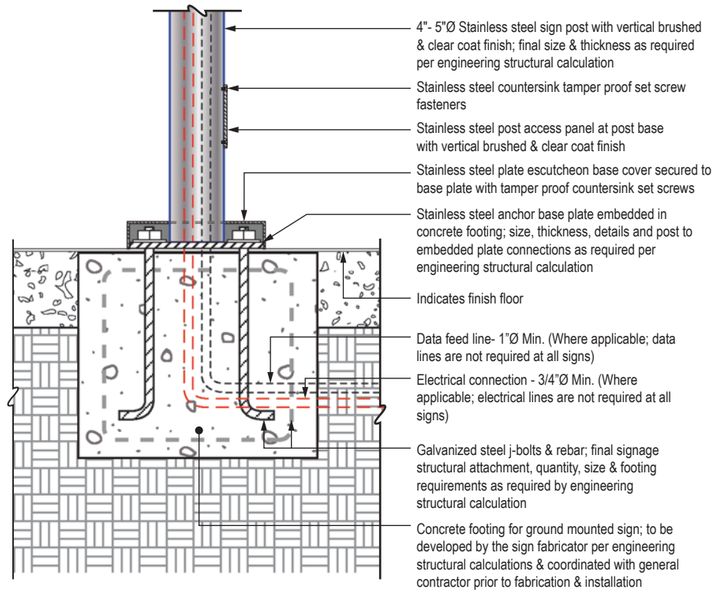
3-207

GENERAL NOTES – POLE FLOOR MOUNTED SIGNAGE

- Ground & footing conditions to be verified by sign fabricator & coordinated with general contractor prior to fabrication & installation; signage fabricator to provide attachment details & engineering as required.
- Ceiling & deck conditions to be verified by sign fabricator & coordinated with general contractor prior to fabrication & installation; signage fabricator to provide attachment details & engineering as required.
- Provide deferred submittal structural calculations for all assemblies and structural members



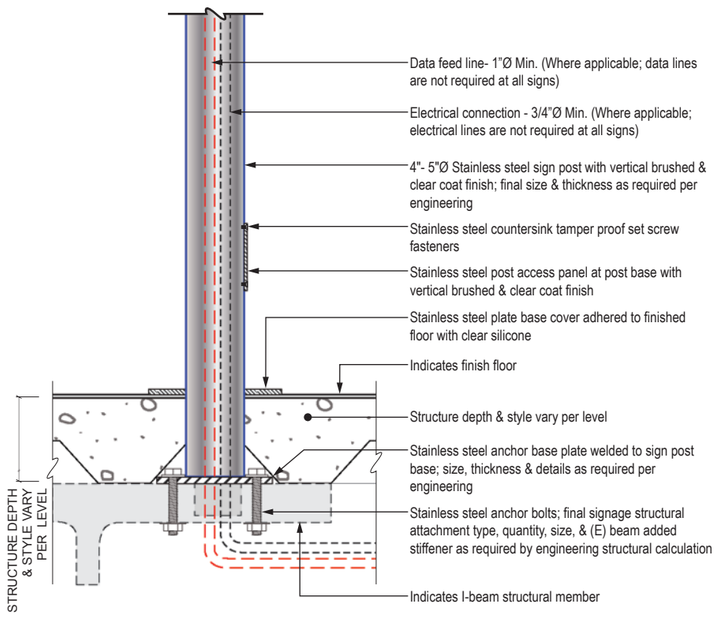
1 POST SECTION AT GRADE (CONCEALED PLATE)
Scale: NTS



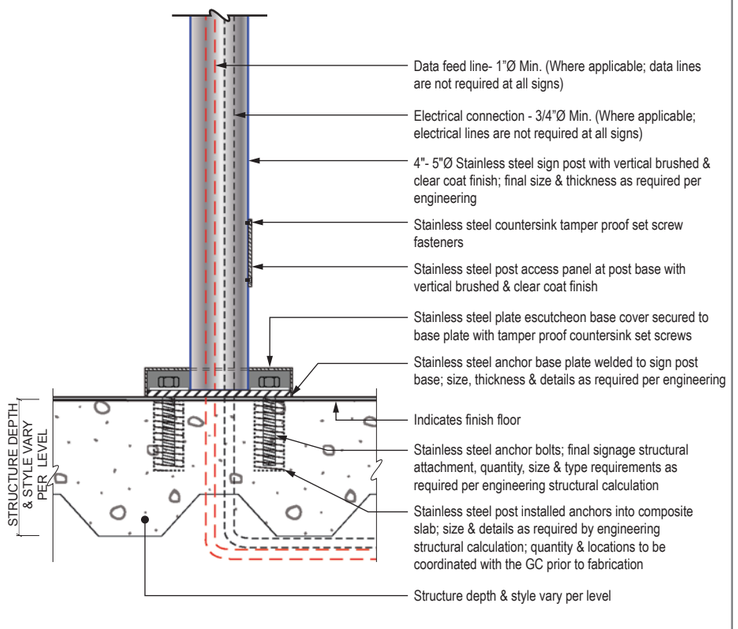
3 POST SECTION AT GRADE (ESCUTCHEON)
Scale: NTS

INTENTIONALLY
LEFT BLANK

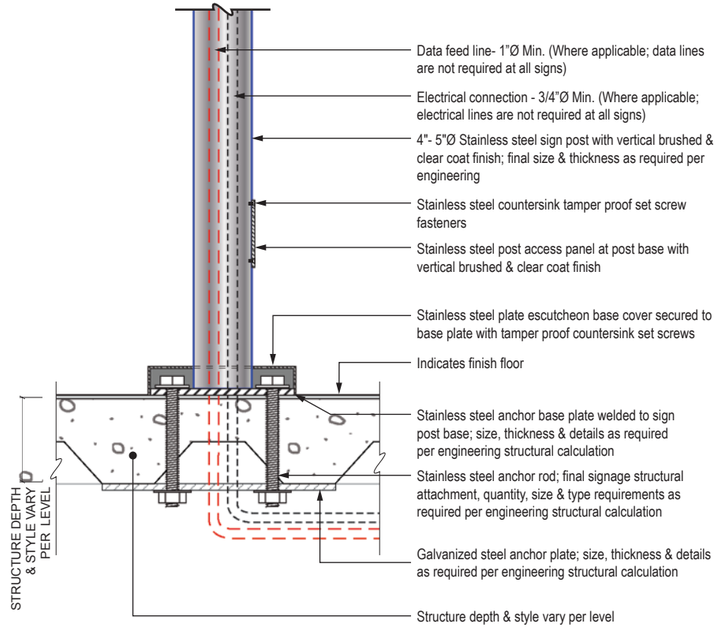
5 INTENTIONALLY LEFT BLANK
Scale: NTS



2 POST SECTION AT DECK (BEAM ATTACHMENT)
Scale: NTS



4 POST SECTION AT DECK (COIL INSERTS)
Scale: NTS



6 POST SECTION AT DECK (THRU BOLTS)
Scale: NTS

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SHEET TITLE:

3.0 SIGN TYPES

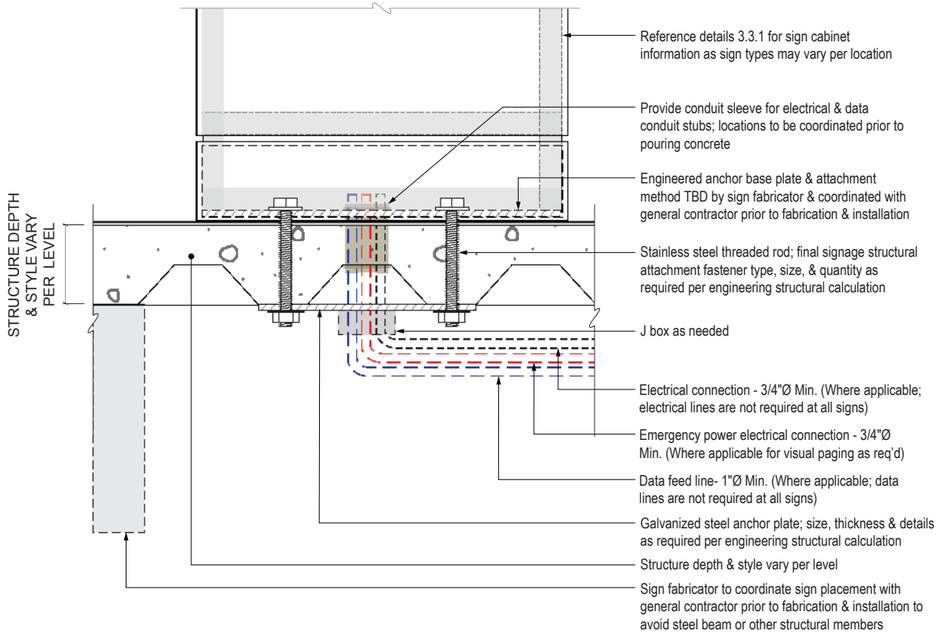
3.3 COMMON SIGN TYPE DETAILS

SHEET NO:

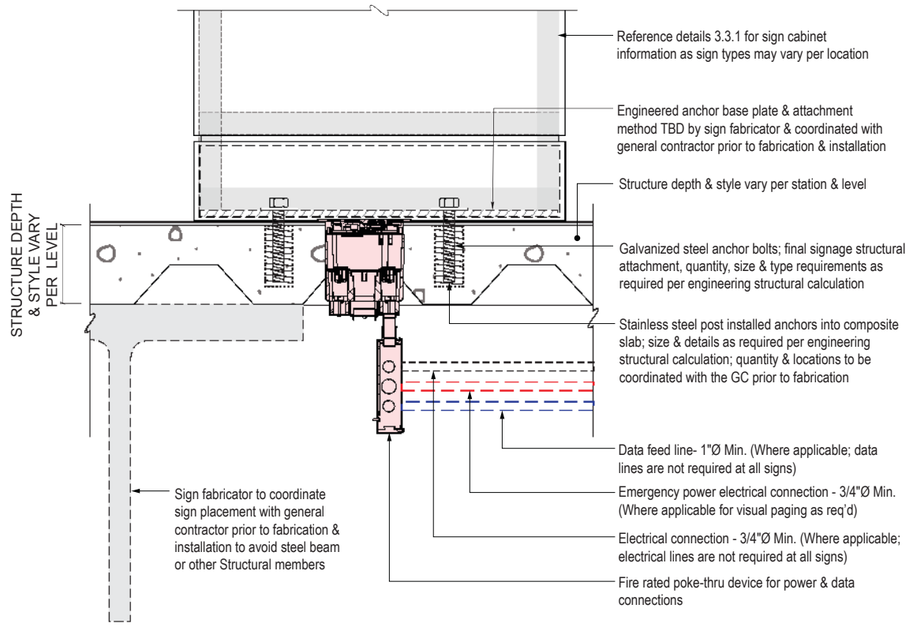
3-208

GENERAL NOTES – SIGN CABINET FLOOR MOUNTED SIGNAGE

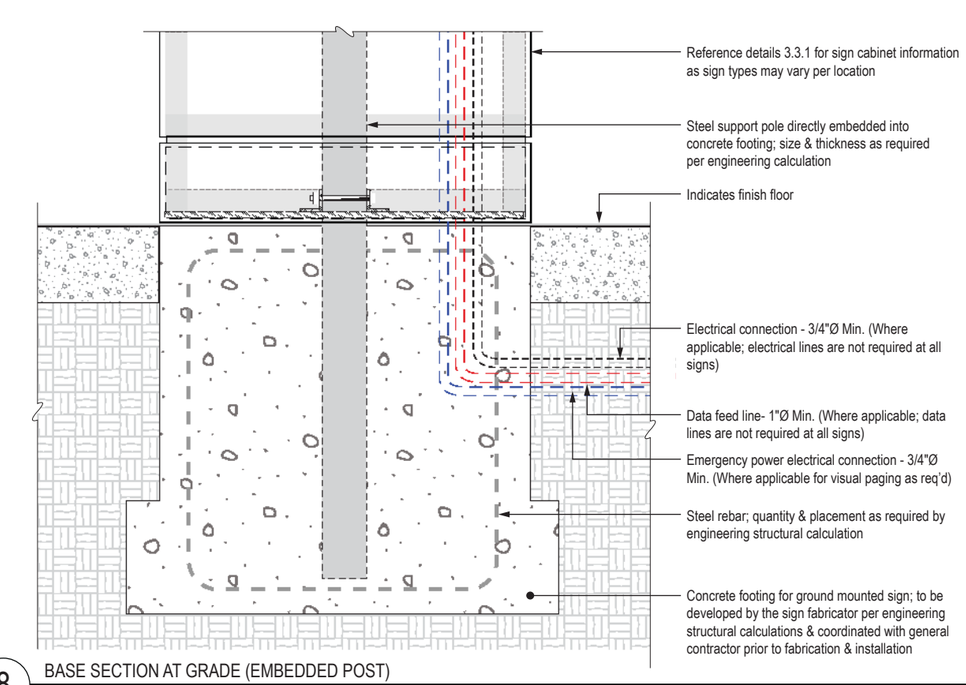
- Ground & footing conditions to be verified by sign fabricator & coordinated with general contractor prior to fabrication & installation; signage fabricator to provide attachment details & engineering as required.
- Ceiling & deck conditions to be verified by sign fabricator & coordinated with general contractor prior to fabrication & installation; signage fabricator to provide attachment details & engineering as required.
- Provide deferred submittal structural calculations for all assemblies and structural members



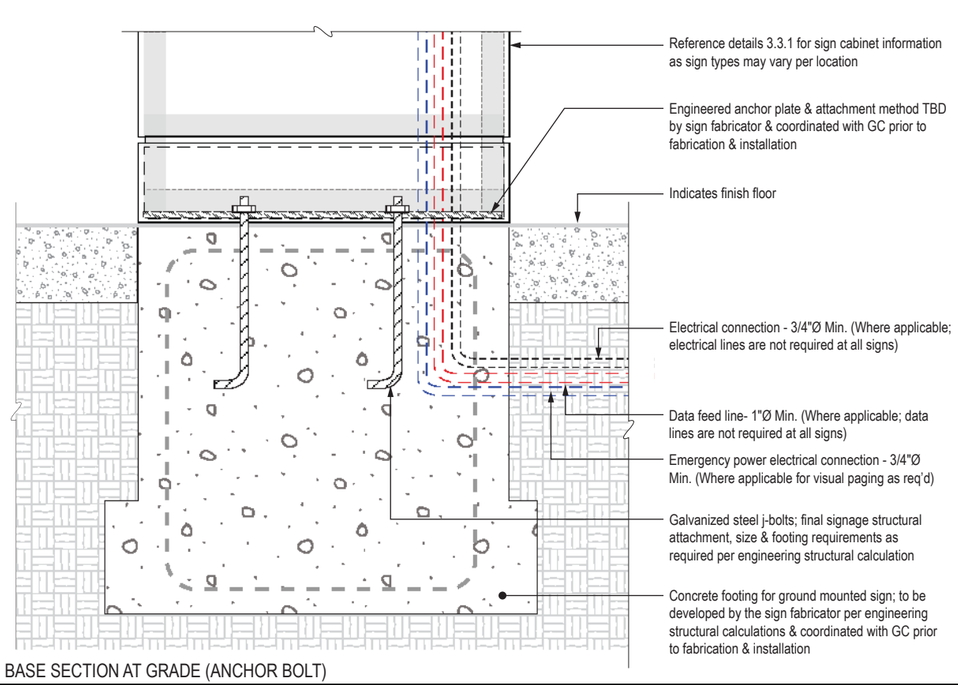
7 BASE SECTION AT DECK (CONDUIT SLEEVE/THRU-BOLT PLATE)
Scale: NTS



9 BASE SECTION AT DECK (POKE-THRU DEVICE/COIL INSERTS)
Scale: NTS



8 BASE SECTION AT GRADE (EMBEDDED POST)
Scale: NTS



10 BASE SECTION AT GRADE (ANCHOR BOLT)
Scale: NTS

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SHEET TITLE:

3.0 SIGN TYPES

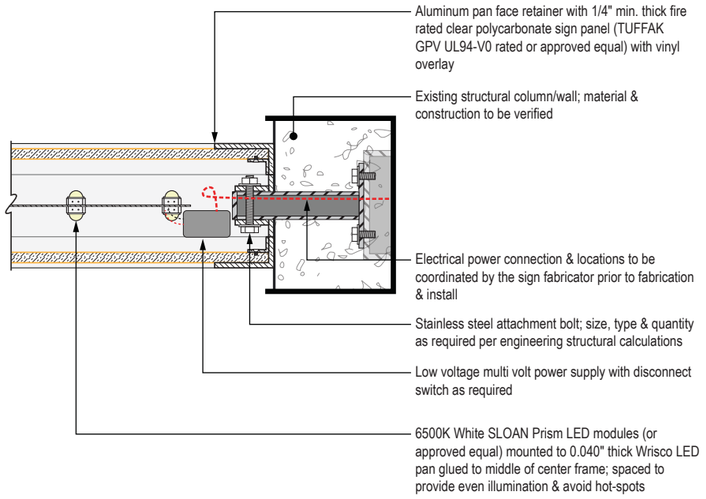
3.3 COMMON SIGN TYPE DETAILS

SHEET NO:

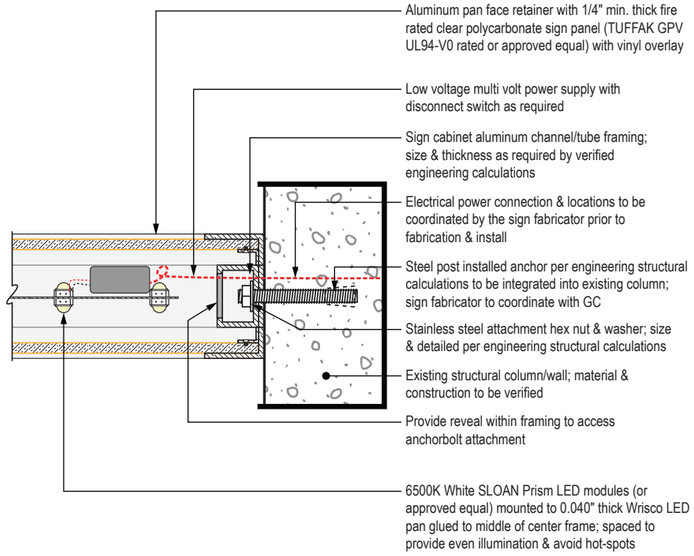
3-209

GENERAL NOTES – FLAG POLE MOUNTED SIGNAGE

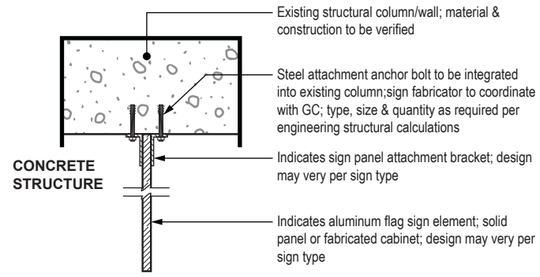
- Column structure conditions to be verified by sign fabricator & coordinated with general contractor prior to fabrication & installation; signage fabricator to provide attachment details & engineering as required.
- Wall & vertical surface conditions to be verified by sign fabricator & coordinated with general contractor prior to fabrication & installation; signage fabricator to provide attachment details & engineering as required
- Provide deferred submittal structural calculations for all assemblies and structural members

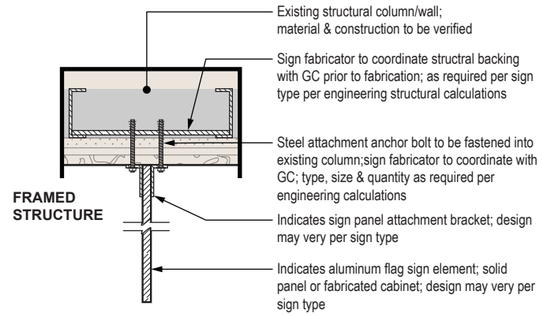


1 FLAG MOUNTED PLAN SECTION DETAIL (BEAM ATTACHMENT)
Scale: NTS

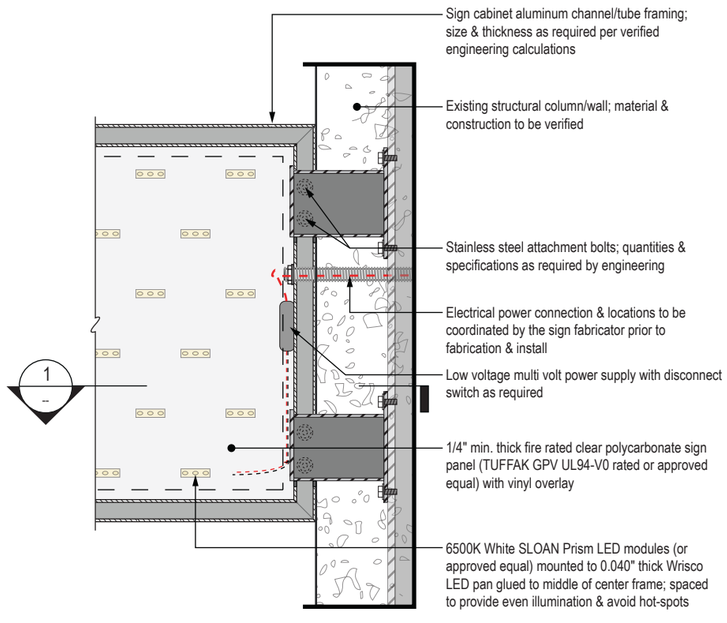


3 FLAG MOUNTED PLAN SECTION DETAIL (ANCHOR BOLT ATTACHMENT)
Scale: NTS

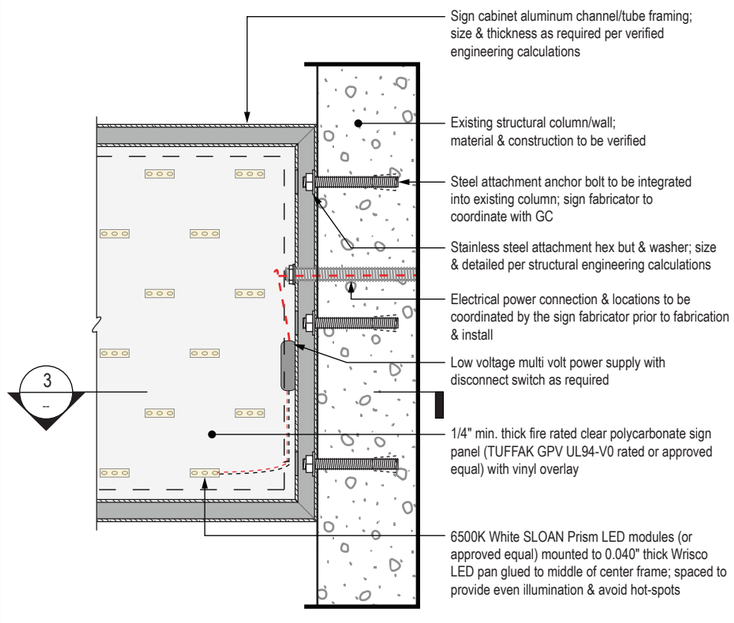




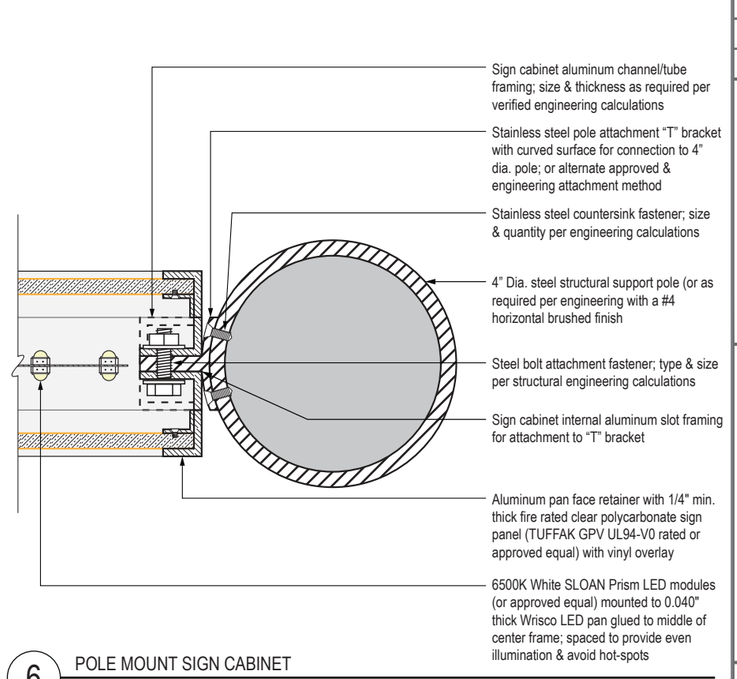
5 NON-ILLUMINATED FLAG SIGN SECTION DETAIL
Scale: NTS



2 FLAG MOUNTED SECTION DETAIL (BEAM ATTACHMENT)
Scale: NTS



4 FLAG MOUNTED SECTION DETAIL (ANCHOR BOLT ATTACHMENT)
Scale: NTS



6 POLE MOUNT SIGN CABINET
Scale: NTS

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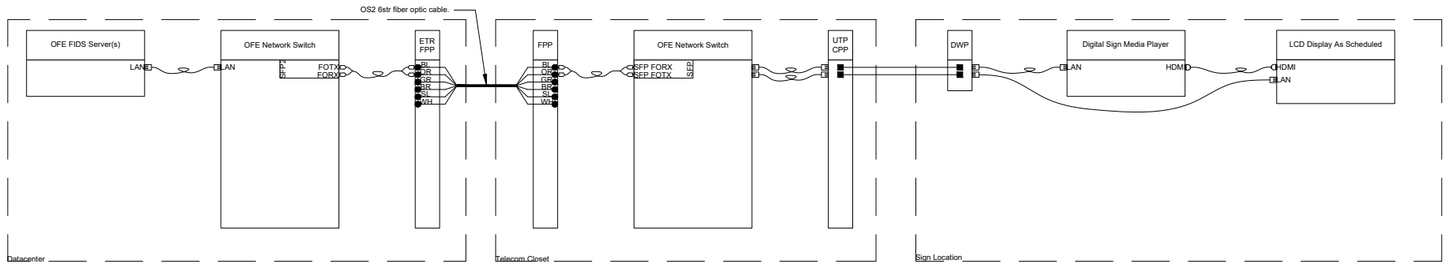
SHEET TITLE:

3.0 SIGN TYPES

3.3 COMMON SIGN TYPE DETAILS

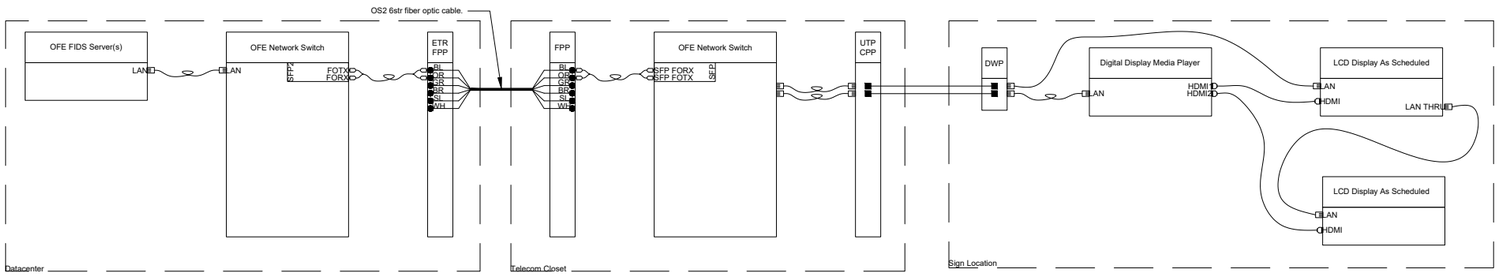
SHEET NO:

3-210



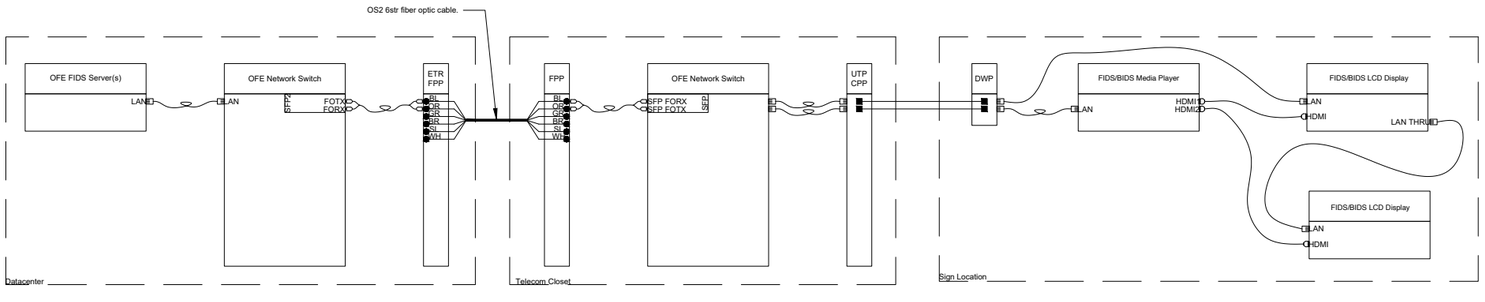
1 SINGLE LCD DISPLAY/EMERGENCY USE DISPLAY DIAGRAM

Scale: NTS



2 MULTI-LCD DISPLAY SIGNAL DIAGRAM

Scale: NTS



3 FIDS/BIDS DISPLAY SIGNAL DIAGRAM

Scale: NTS

GENERAL NOTES

1. For Emergency Applications all components must be connected to Emergency Power.
2. Connections shown are not to be considered exhaustive descriptions of connected elements. Designer is responsible for ensuring that POS communications cabling and electrical standards are maintained throughout system.
3. All digital sign and FIDS/BIDS LCD locations require one (1) display to be configured as an Emergency Use Display.

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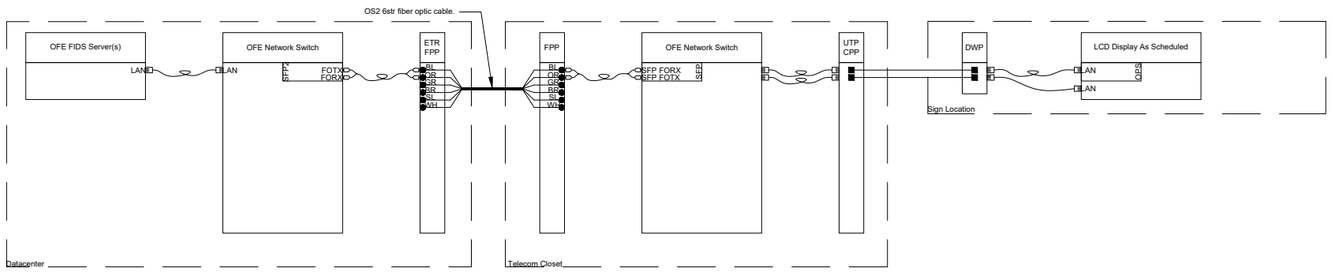
SHEET TITLE:

3.0 SIGN TYPES

3.3 COMMON SIGN TYPE DETAILS

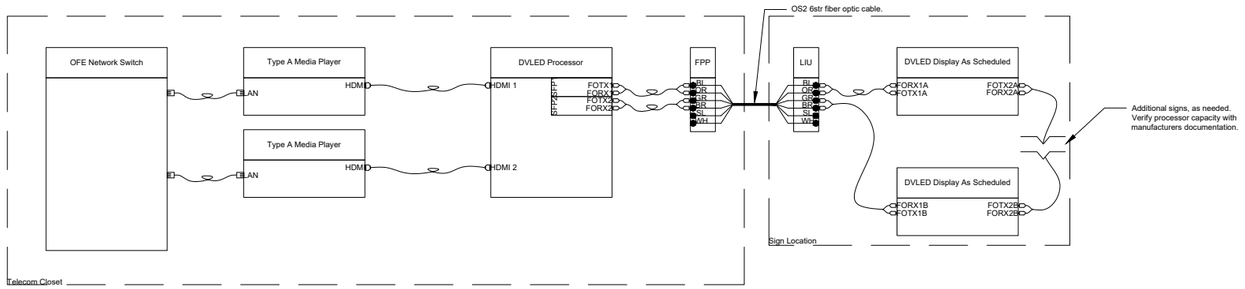
SHEET NO:

3-211



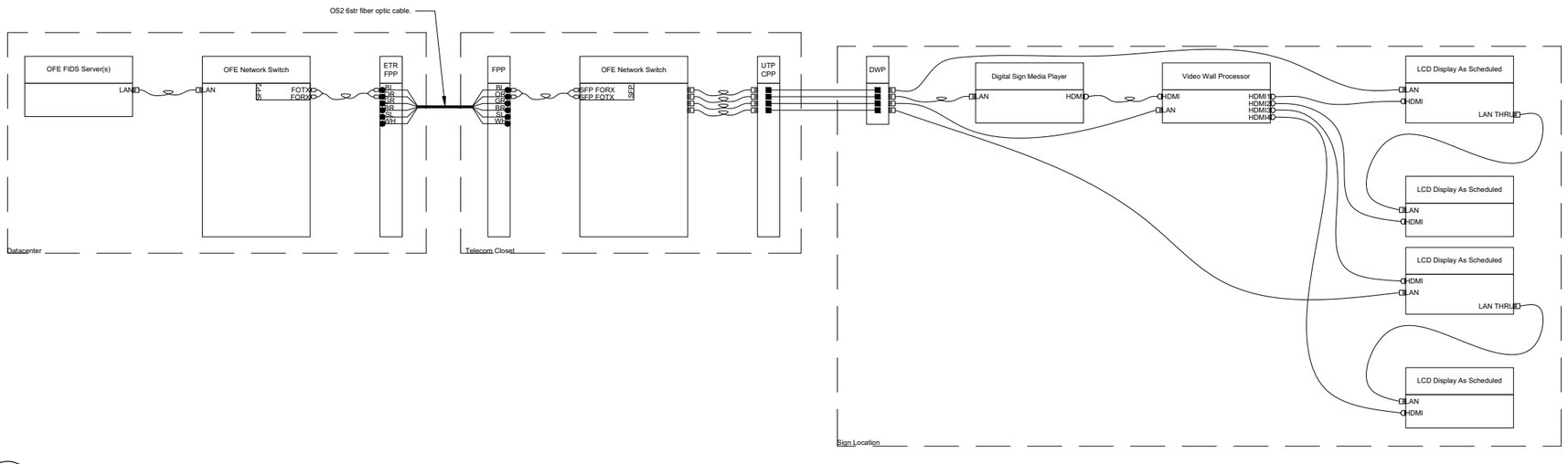
4 LCD WITH INTEGRATED MEDIA PLAYER SIGNAL DIAGRAM

Scale: NTS



5 DVLED DISPLAY SIGNAL DIAGRAM

Scale: NTS



6 LCD VIDEO WALL SIGNAL DIAGRAM

Scale: NTS

GENERAL NOTES

1. For Emergency Applications all components must be connected to Emergency Power.
2. Connections shown are not to be considered exhaustive descriptions of connected elements. Designer is responsible for ensuring that POS communications cabling and electrical standards are maintained throughout system.
3. All digital sign and FIDS/BIDS LCD locations require one (1) display to be configured as an Emergency Use Display.

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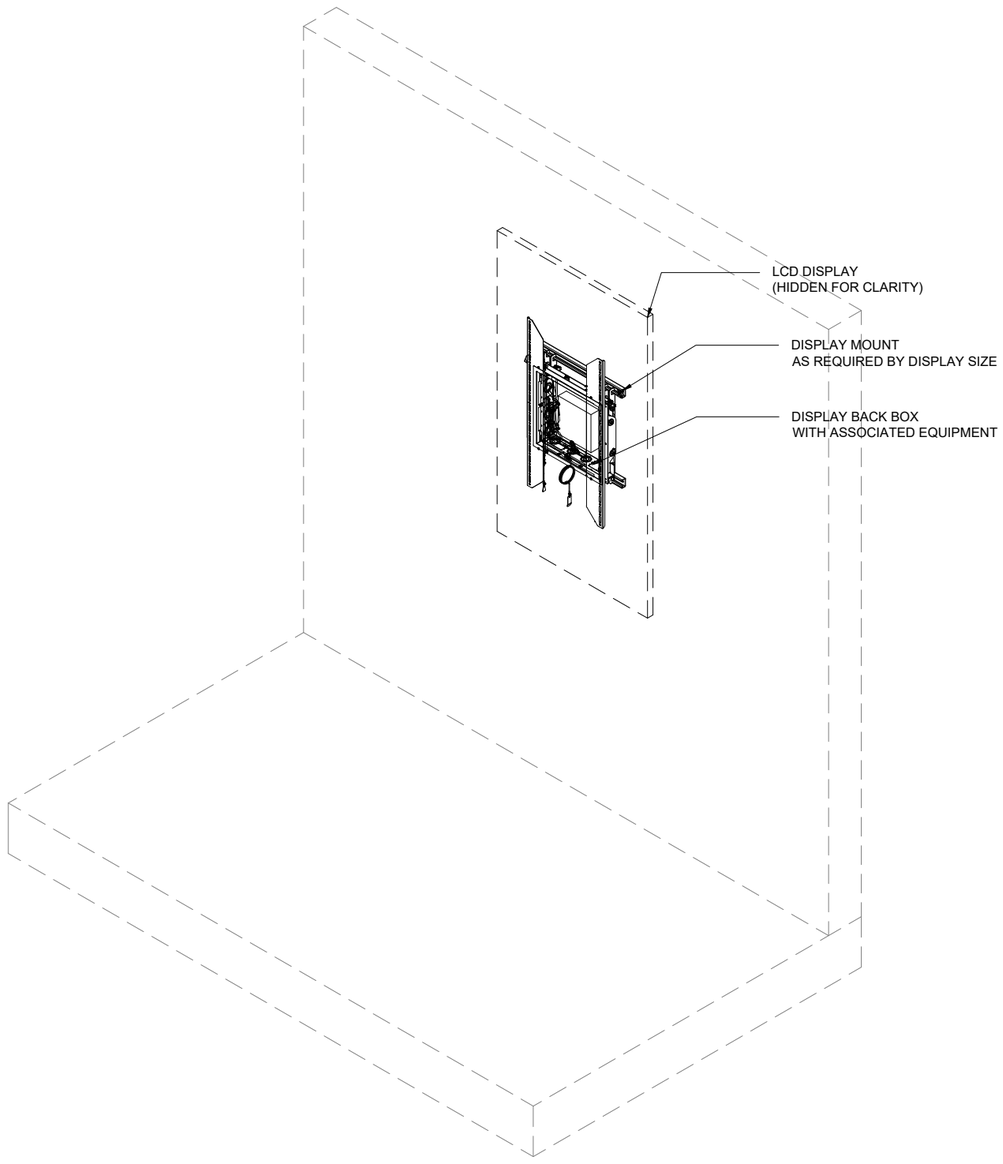
SHEET TITLE:

3.0 SIGN TYPES

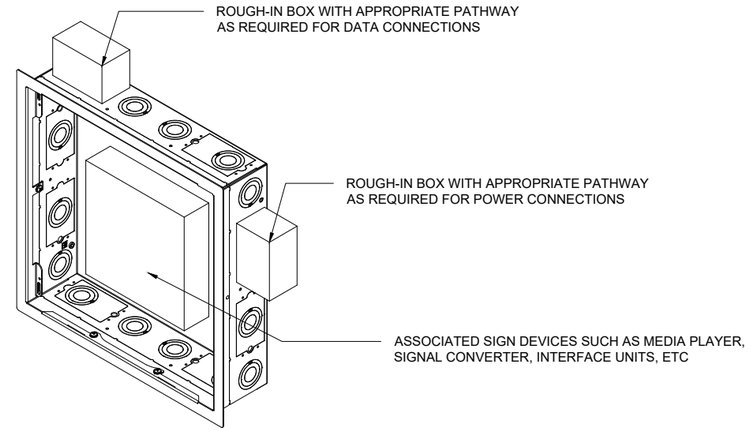
3.3 COMMON SIGN TYPE DETAILS

SHEET NO:

3-212



1 LCD INSTALLATION - ISO
Scale: NTS



2 LCD BACK BOX ISO
Scale: NTS

INTENTIONALLY LEFT BLANK

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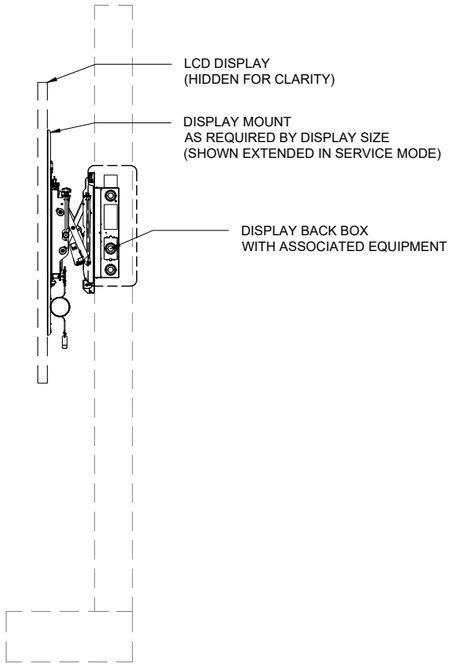
3.0 SIGN TYPES

3.3 COMMON SIGN TYPE DETAILS

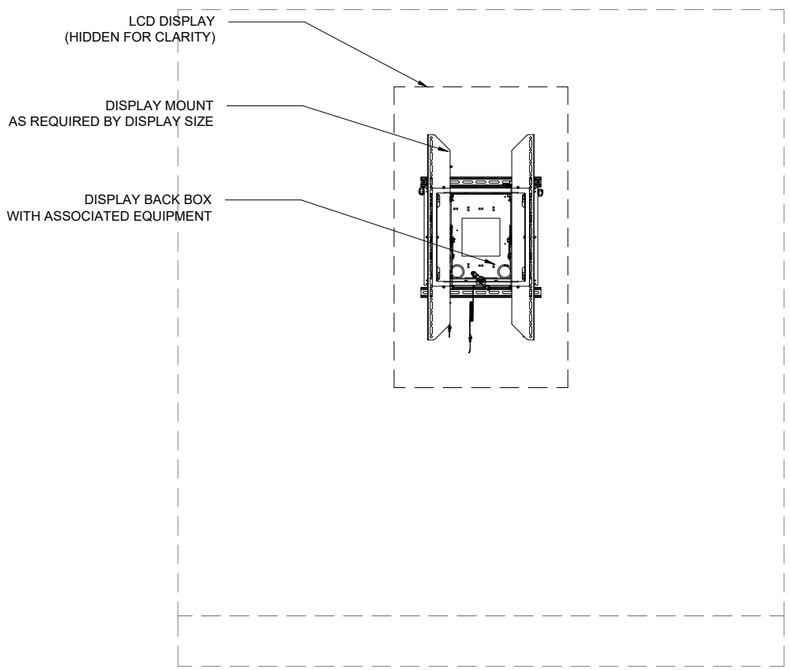
SHEET NO:

3-213



3 LCD INSTALLATION - SIDE

Scale: NTS



4 LCD INSTALLATION - FRONT

Scale: NTS

INTENTIONALLY LEFT BLANK

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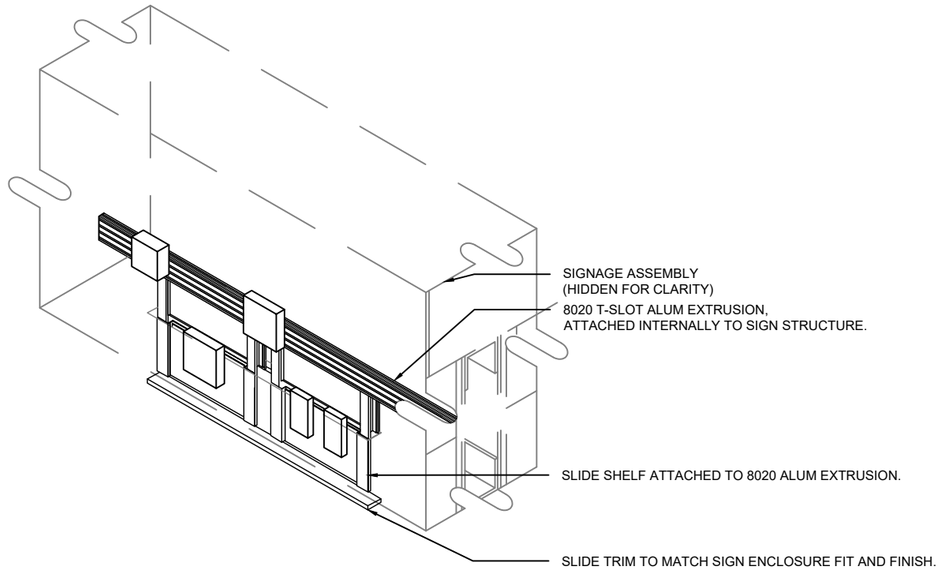
SHEET TITLE:

3.0 SIGN TYPES

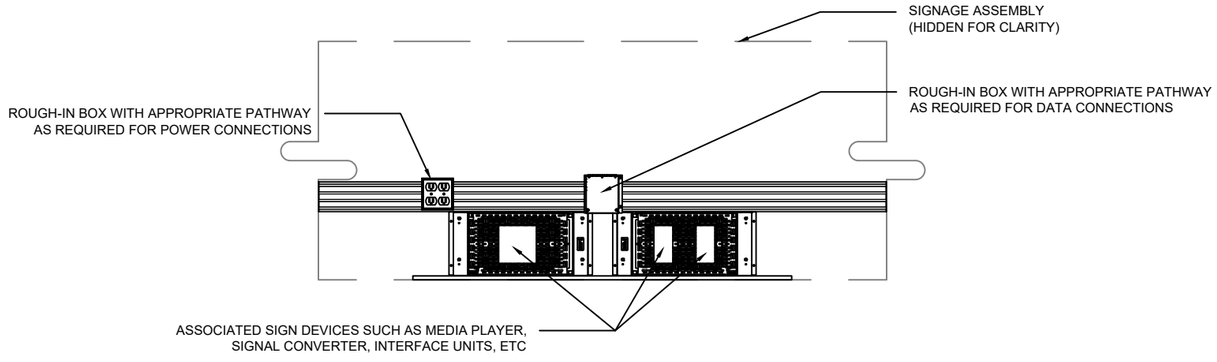
3.3 COMMON SIGN TYPE DETAILS

SHEET NO:

3-214



5 DVLED INSTALLATION - ISO
Scale: NTS



6 DVLED INSTALLATION - FRONT
Scale: NTS

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3.0 SIGN TYPES

3.3 COMMON SIGN TYPE DETAILS

SHEET NO:

3-215

Indoor LCD Displays		
Part Number/Series	Manufacturer	Description
M-SERIES	NEC	43", 49", 55", 65", 75" & 86" IPS PANEL LCD. 4K NATIVE RESOLUTION. 24/7 RATED. 500 NITS. APPROXIMATELY 12MM BEZEL (VARIES SLIGHTLY WITH
ULTRA-RES P SERIES	PLANAR	49", 55", 65", 75", 85" & 98" EDGE LIT LED PANEL LCD. 4K NATIVE RESOLUTION . 24/7 RATED. 500 NITS. APPROXIMATELY 10MM BEZEL (VARIES SLIGHTLY WITH SIZE).
SQE2 Series	PANASONIC	43",50", 55", 65", 75", 86", 98" ADS Direct-LED PANEL. 4K NATIVE RESOLUTION. 24/7 RATED. 700 NITS. BEZEL WIDTH BETWEEN 11MM AND 28MM DEPENDING ON DISPLAY SIZE.
UH5N-E SERIES	LG	43", 49" 55", 65" EDGE LIT PANEL. 4K NATIVE RESOLUTION. 24/7 RATED. 500 NITS. APPROXIMATELY 10MM BEZEL.
Ultra-Narrow Bezel LCD Displays		
Part Number/Series	Manufacturer	Description
UN552S	NEC	55" IPS PANEL LCD. 4K NATIVE RESOLUTION. 24/7 RATED. 700 NITS. 0.44MM ULTRANARROW BEZEL. INTENDED USE FOR NEARLY SEAMLESS LCD VIDEO WALL ARRAYS.
VM55MX-M2	PLANAR	55" IPS PANEL LCD. 4K NATIVE RESOLUTION. 24/7 RATED. 700 NITS. 0.44MM ULTRANARROW BEZEL. INTENDED USE FOR NEARLY SEAMLESS LCD VIDEO WALL ARRAYS.
Outdoor LCD Displays		
Part Number/Series	Manufacturer	Description
DO861LR4	DYNASCAN	86". 4K NAITVE RESOLUTION. 100,000 HOURS LIFETIME. 3500 NITS. IP65 WATERPROOF, OUTDOOR RATED.
XE4F-M Series	LG	49", 55" IPS PANEL LCD. 1080X1920 NATIVE RESOLUTION. 24/7 RATED. 3200 NITS. OUTDOOR RATED.
Indoor LED Displays		
Part Number/Series	Manufacturer	Description
NPN SERIES	DAKTRONICS	LED VIDEO DISPLAY WITH FULL COLOR CONTENT. NPN-6200 IS AVAILABLE IN 1.2MM, 1.3MM, 1.5MM, 1.6MM, 1.9MM, 2MM, 2.5MM, 3.1MM AND 3.8MM PIXEL PITCHES. NPN-6400 IS AVAILABLE IN 0.7MM, 0.9MM, 1.2MM AND 1.5MM PIXEL PITCHES. TYPICALLY CONTROLED BY VENUS CONTROL SUITE.
LCSB - ULTRA SLIM SERIES	LG	LED VIDEO DISPLAY WITH FULL COLOR CONTENT. AVAILABLE IN 1.25MM, 1.56MM, 1.88MM AND 2.5MM PIXEL PITCHES. 800 NITS AT FULL BRIGHTNESS. LG CVCA CONTROLLER.
ENGAGE SERIES	NANOLUMENS	LED VIDEO DISPLAY WITH FULL COLOR CONTENT. AVAILABLE IN 0.9MM, 1.2MM. 1.5MM. 1.8MM AND 2.5MM PIXEL PITCHES. BETWEEN 700 AND 1200 NITS DEPENDING ON PIXEL PITCH. NANOLUMENS DIU CONTROL OR MEGAPIXEL HELIOS. OMNIS LED WALL MANAGEMENT APPLIANCE ALSO
Outdoor LED Displays		
Part Number/Series	Manufacturer	Description
JVX SERIES	DAKTRONICS	HIGH RESOLUTION OUTDOOR LED. CAN BE OPERATED WITH DAKTRONICS PROPRIETARY CONTROL SYSTEM OR THIRD PART CONTROL SUITES.
GSCF026	LG	2.6MM OUTDOOR LED. 5000 NIT. IP65 RATED. LG CVCA CONTROLLER.
PERFORMANCE SERIES	NANOLUMENS	3.1MM, 3.9MM, 5.9MM, 8.3MM, 10.9MM OUTDOOR LED. 5500 - 6000 NIT DEPENDING ON PIXEL PITCH. NANOLUMENS DIU CONTROL.
LCD Displays Mounts		
Part Number/Series	Manufacturer	Description
CONNEXSYS SERIES	CHIEF	SINGLE SCREEN OR MODULAR ARRAY LCD WALL-MOUNT. 40"- 80" PORTRAIT, 42"-80" LANDSACPE. PULLOUT FOR SERVICABILIYT. WEIGHT CAPACITY - UP TO 150 POUNDS. ARRAYED INSTALLATION UTILIZE STANDARD UNI-STRUT FOR ALIGNMENT RAILS. SPEEDY INSTALLATION.
TEMPO IN-WALL SERIES	CHIEF	SINGLE SCREENMLCD WALL MOUNT. OPTIONS TO INCLUDE IN-WALL STORAGE OR ON-WALL STORAGE. STREAMLINED INSTALLATION WITH CONSTRUCTABILITY AND EFFICIENCY AT THE CORE OF THE DESIGN. PULLOUT FOR SERVICIABLITY. WEIGHT CAPACITY - UP TO 250 LBS.
DS-VW775-QR	PEERLESS	SINGLE SCREEN LCD WALL-MOUNT. 46" - 60" PORTRAIT OR LANDSCAPE. PULLOUT FOR SERVICABILITY. WEIGHT CAPACITY - UP TO 125 POUNDS.
BT8300 SERIES	B-TECH	SINGLE SCREEN LCD WALL-MOUNT. 600X400 VESA MOUNT, ADAPTORS FOR LARGER CONFIGS AVAILABLE SEPARATELY.PULL OUT FOR SERVICABILITY. WEIGHT CAPACITY - UP TO 275 POUNDS DEPENDING ON MODEL.
WALLMATE SERIES	RPV	SINGLE SCREEN LCD WALL-MOUNT. OFFERED WITH OR WITHOUT DEVICE STORAGE OPTIONS. 43" - 75" DEPENDING ON MODEL. WEIGHT CAPACITY - UP TO 250 POUNDS DEPENDING ON MODEL.
Display Equipment Storage Solutions		
Part Number/Series	Manufacturer	Description
PROXIMITY IN-WALL STORAGE SERIES	CHIEF	PROVIDES RECESSED SPACE BEHIND LCD TO ORGANIZE AND STORE CABLES, EQUIPMENT AND RECEPTACLES. STANDARD ELECTRICAL ROUGH-IN CONNECTION POINTS ON ALL FOUR SIDES. DESIGNED TO FIT BETWEEN STANDARD STUD CONSTRUCTION.
PROXIMITY STORAGE PANELS SERIES	CHIEF	VARIETY OF SHELFS AND PANELS DESIGN TO FUNCTION AS UNIVERSAL STORAGE ACCESSORIES TO SUPPORT DEVICES AND COMPOENTS INSTALLED NEAR DISPLAYS.
CMS49** SERIES	CHIEF	CELING STORAGE BOX DESIGNED FOR INSTLLATION IN DROP CEILING OR SHEET ROCK CEILING. STORE ACCESSORIES AND DEVICES IN-CEILING NEAR DISPLAYS. ENCLOSURE SUSPENSION RATED AT 100LBS.
IN-WALL BOX SERIES	PEERLESS	PROVIDES RECESSED SPACE BEHIND LCD TO ORGANIZE AND STORE CABLES, EQUIPMENT AND RECEPTACLES. STANDARD ELECTRICAL ROUGH-IN CONNECTION POINTS ON ALL FOUR SIDES. DESIGNED TO FIT BETWEEN STANDARD STUD CONSTRUCTION.
PWB SERIES	FSR	PROVIDES RECESSED SPACE BEHIND LCD TO ORGANIZE AND STORE CABLES, EQUIPMENT AND RECEPTACLES. STANDARD ELECTRICAL ROUGH-IN CONNECTION POINTS ON ALL FOUR SIDES. DESIGNED TO FIT BETWEEN STANDARD STUD CONSTRUCTION.
CB-**+ SERIES	FSR	CELING STORAGE BOX DESIGNED FOR INSTLLATION IN DROP CEILING OR SHEET ROCK CEILING. STORE ACCESSORIES AND DEVICES IN-CEILING NEAR DISPLAYS. POLE MOUNT KIT SUSPENSION RATED AT 100LBS. INCLUDED SHELVES RATED FOR 40LBS EACH.

Seattle-Tacoma International Airport
17801 International Blvd, Seattle, WA 98158

CONTRACT NO. P-00318724
SERVICE DIRECTIVE NO. SD9

WAYFINDING SIGNAGE STANDARDS AND GUIDELINES

VOLUME 1:
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NO.	DATE	PAGE REVISION
1	12/20/24	NEW PAGE

NO.	DATE	VOLUME REVISION
5	12/20/24	100% FINAL

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