



WAYFINDING AND SIGN STANDARDS

REV 1, 2026

CHAPTER 1
INTRODUCTION

Introduction..... 1
How to Use This Manual 2
Goals & Objectives 3

CHAPTER 2
SIGN FAMILY

Exterior Wayfinding, Site ID..... 1
Exterior Wayfinding, Building ID..... 2
Exterior Wayfinding, Tenant ID 3
Exterior Wayfinding, Directional..... 4
Exterior Wayfinding, Regulatory..... 5
Exterior Wayfinding, Entry Information..... 6
Interior Wayfinding, Directory & Directional 7
Interior Wayfinding, Service & Amenity ID..... 8
Interior Wayfinding, Door ID..... 9
Interior Wayfinding, Door ID, Accessories 10
Interior Code Required, Stair ID..... 11
Interior Code Required, Fire/Life Safety..... 12
Interior Wayfinding, Information, Assorted 14
Interior Wayfinding, Information, Windows (Changeable Inserts)... 15
Interior Wayfinding, Information, Stanchions (Changeable Inserts) 16

CHAPTER 3
DESIGN STANDARDS

Design Approach 1
Typography (Standard) 2
Typography (Paper Insert Layouts & Multilingual) 3
Color & Material..... 4
Icons 5
Service & Amenity Icons 6
Regulatory Icons 7
Message Standards..... 8
Digital Standards..... 11

CHAPTER 4
PROCESS

Roles & Responsibilities - County Staff..... 1
Roles & Responsibilities - Consultants..... 2
Signage Procurement Process 3
Existing Facilities, Flowchart 4
Existing Facilities, Priority Matrix 5
Existing Facilities - Paper Inserts, Flowchart 6
New Capital Project, Flowchart 7
Fabrication & Production Timelines 8
Translations 9
Google Slides Templates..... 10
Design Documentation..... 14
Sign Location Plan 15
Sign Count Table / Sign Message Schedule..... 16

CHAPTER 5
FABRICATION INTENT DRAWINGS

Exterior Wayfinding, Site ID 1
Exterior Wayfinding, Building ID..... 3
Exterior Wayfinding, Tenant ID 5
Exterior Wayfinding, Address 6
Exterior Wayfinding, Blade ID / Directional 7
Exterior Wayfinding, Vehicular Directional 8
Exterior Wayfinding, Pedestrian Directional..... 10
Exterior Wayfinding, Pedestrian, Elections ID 11
Exterior Wayfinding, Regulatory, Parking Stall ID 12
Exterior Wayfinding, Regulatory 13
Exterior Wayfinding, Entry Information..... 15
Interior Wayfinding, Directory & Directional 17
Interior Wayfinding, Service & Amenity ID..... 23
Interior Wayfinding, Door ID..... 27
Interior Wayfinding, Door ID, Accessories 29
Interior Code Required, Stair ID..... 35
Interior Code Required, Fire/Life Safety..... 39
Interior Wayfinding, Information, Assorted 47
Interior Wayfinding, Information, Windows 49

CHAPTER 6
LAYOUTS & TEMPLATES

Sign Layouts, Site ID 2
Sign Layouts, Tenant ID..... 3
Sign Layouts, Blade ID / Directional 5
Sign Layouts, Vehicular Directional 6
Sign Layouts, Pedestrian Directional..... 8
Sign Layouts, Regulatory, Parking Stall ID 9
Sign Layouts, Regulatory 17
Sign Layouts, Entry Information..... 24
Sign Layouts, Directional, Overhead 25
Sign Layouts, Door ID..... 33
Sign Layouts, Interior Code Required, Fire/Life Safety..... 43
Sign Layouts, Information, Assorted 44
Paper Insert Layouts, Entry Information 46
Paper Insert Layouts, Directory & Directional..... 51
Paper Insert Layouts, Door ID, Accessories..... 53
Paper Insert Layouts, Interior Code Required, Fire/Life Safety 57
Paper Insert Layouts, Information, Assorted..... 58
Paper Insert Layouts, Information, Windows..... 60
Paper Insert Layouts, Information, Stanchions..... 62

CHAPTER 7
TECHNICAL SPECIFICATIONS 1-10

APPENDIX

Multnomah County Style Guide, Version 3

2016 Multnomah County Sign Standards

Construction Submittals:

- Behavioral Health Resource Center (BHRC)
- Central Courthouse
- Fernhill Health Center
- Multnomah County Health Department Headquarters (MCHDHQ)

Multnomah County Library Wayfinding and Sign Standards, Revision 2, 2025

Multnomah County Facilities & Property Management Division Emergency Map Creation Process & Procedure

Chapter 1

Introduction

Introduction	1
How to Use This Manual	2
Goals & Objectives	3

Introduction

This Multnomah County document contains the sign program developed for adding and updating signs during renovations of existing county facilities as well as new construction. It is a “living document” intended to be revised as conditions, technologies, and needs evolve.

The sign program was created with guidance from an Advisory Committee and input from current contracted fabricators to ensure practicality, consistency, and long-term usability.

Design Consultant
Mayer/Reed, Inc.

ADVISORY COMMITTEE

Greg Hockert
Assistant Director for Design and Construction

Stephanie Woodard
Interiors Program Manager

Elizabeth Consani
Project Coordinator

Victoria Fuentes Sotelo
Project Administration

Amber Zwetsch
Property Management Lead

Taylor Finlay
Interiors Project Manager

ADDITIONAL INFORMATION PROVIDED BY

Chris Babbitt
GISI, President

Jeannette Burns
GISI, Director of Administration

For updates and questions:
Interiors Project Managers
fpm-interiors-PM@multco.us

For Multnomah County Library signage questions:
See **Multnomah County Library Wayfinding and Sign Standards, Revision 2, 2025**

How to Use This Manual

CHAPTER 1

INTRODUCTION

Provides background information for understanding best practices and the purpose of the sign standards.

CHAPTER 2

SIGN FAMILY

Introduces the sign family and sign type location criteria. Use this section to understand how signs function and what they look like.

CHAPTER 3

DESIGN STANDARDS

Defines standard messaging and graphic elements to be used for consistency across the sign system at all locations.

CHAPTER 4

PROCESS

Outlines sign programming documentation and process.

CHAPTER 5

DESIGN INTENT DRAWINGS

This section includes dimensioned drawings and details for fabrication of each sign type including material, color, size, message layouts, imaging techniques, and installation guidelines.

CHAPTER 6

LAYOUTS & TEMPLATES

This section includes layouts and templates for sign types that either have multiple layouts and/or changeable inserts.

CHAPTER 7

TECHNICAL SPECIFICATIONS

A detailed guide for fabricators to accurately construct and install signage according to the fabrication intent and project standards.

APPENDIX

Includes related documents which may be updated by a process other than the sign standards.

Goals & Objectives

CONSISTENCY

Maintain consistent placement and terminology to ensure intuitive and predictable wayfinding across diverse architectural environments.

Uphold a cohesive brand experience across all locations and touchpoints.

Limit sign color options to either a light or dark background depending on interior color palette.

ACCESSIBILITY & INCLUSION

Invite patrons of all backgrounds to access amenities and services by implementing the use of icons and multilingual messaging.

Minimize visual clutter and distractions to discourage the use of do-it-yourself (DIY) signs.

Provide an intuitive, trauma-informed wayfinding system that fosters familiarity and comfort across all county locations.

Meet or exceed ADA standards to ensure accessibility for all users.

MAINTENANCE & COST

Employ durable, economical materials that encourage the use of current technologies.

Ensure signs are economically maintained.

PROCESSES

Define processes for signage implementation across all existing and new locations to optimize staff time and financial resources.

Chapter 2

Sign Family

Exterior Wayfinding

Site ID	1
Building ID.....	2
Tenant ID	3
Directional / Amenity ID	4
Regulatory.....	5
Entry Information.....	6

Interior Wayfinding

Directory & Directional	7
Service & Amenity ID.....	8
Door ID.....	9
Door ID, Accessories	10
Interior Code Required, Stair ID.....	11
Interior Code Required, Fire/Life Safety.....	12
Information, Assorted	14
Information, Windows (Changeable Inserts)	15
Information, Stanchions (Changeable Inserts)	16

EXTERIOR WAYFINDING

Site ID



SCALE: 1/4" = 1'-0"

TYPE AA1

SITE ID, FREESTANDING

Facility Type: Used most often when the building is owned and operated by the county.

Location: Place near property entrance with vehicular and pedestrian visibility.

Content: MultCo logo and facility name.

Options: Size, Illumination.

REF CH 5, PG 1

REF CH 6, PG 2

TYPE AA2

SITE ID, SITE WALL MOUNTED

Facility Type: Used most often when the building is owned and operated by the county.

Location: Place near property entrance with vehicular and pedestrian visibility.

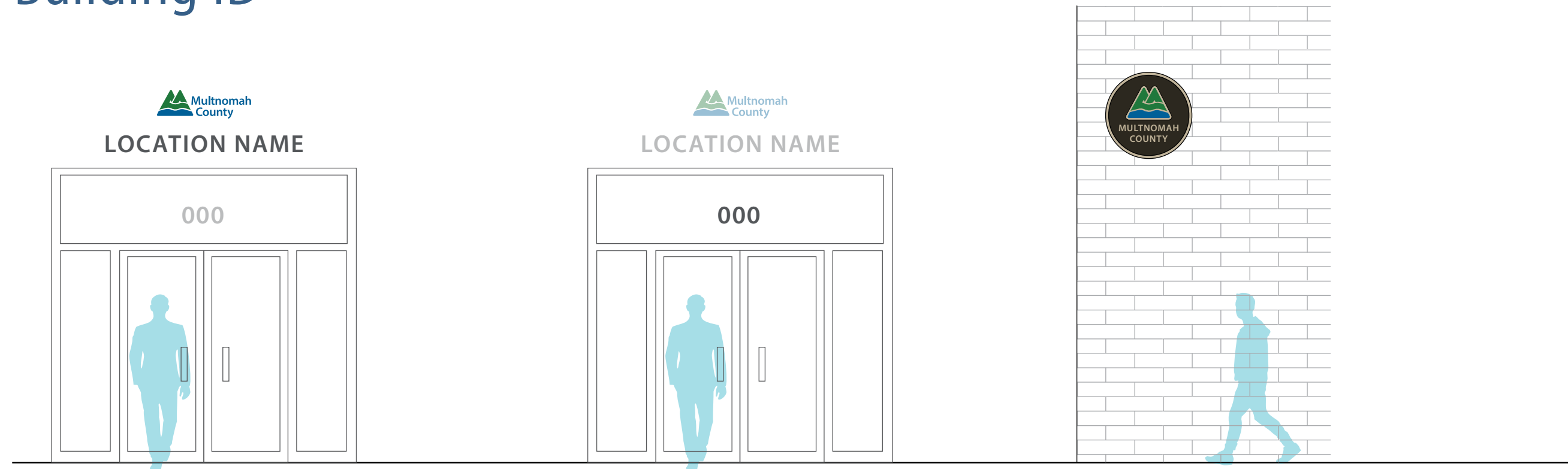
Content: Facility name.

Options: Size, External Illumination, MultCo logo.

REF CH 5, PG 2

EXTERIOR WAYFINDING

Building ID



SCALE: 1/4" = 1'-0"

TYPE AA3

BUILDING ID, BUILDING/WALL MOUNTED

Facility Type: County-owned buildings.
 Location: Place near or above primary entrance.
 Content: Facility name.
 Options: Size, material, MultCo logo.
 REF CH 5, PG 3

TYPE BB

ADDRESS (CODE REQUIRED)

Facility Type: County-owned buildings.
 Location: Center above building entrance or as required by the fire marshal.
 Content: Address numbers.
 Options: Size (6" minimum height), material.
 REF CH 5, PG 6

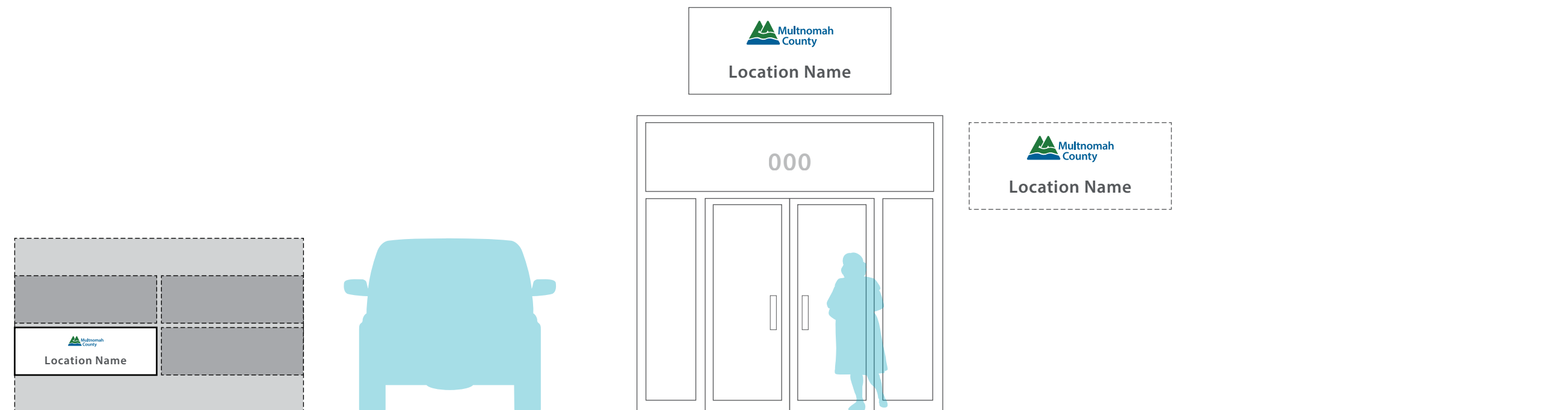
TYPE AA4

BUILDING ID, PLAQUE

Facility Type: Recommended for historic buildings located in urban environments.
 Location: Place at exterior building corners above level 1. While visible to vehicles, the main audience for these plaques is pedestrians approaching on the sidewalk.
 Content: MultCo logo.
 Options: Material.
 Use with AA2 or as an alternative.
 REF CH 5, PG 4

EXTERIOR WAYFINDING

Tenant ID



SCALE: 1/4" = 1'-0"

TYPE AA5

TENANT ID, MULTI-TENANT

Facility Type: Leased space within a building owned by an outside entity.

Location: Varies; building provided freestanding or building mounted.

Options: Layout, color, and material.
Design will depend on building management standards and guidelines.

Note: Due to tenant variables, not shown in CH 5, Fabrication Intent. Coordinate with Project Delivery Team.

TYPE AA6

TENANT ID, BUILDING MOUNTED

Facility Type: Leased space within a building owned by an outside entity.

Location: Varies; above or adjacent to main entrance or on storefront glass.

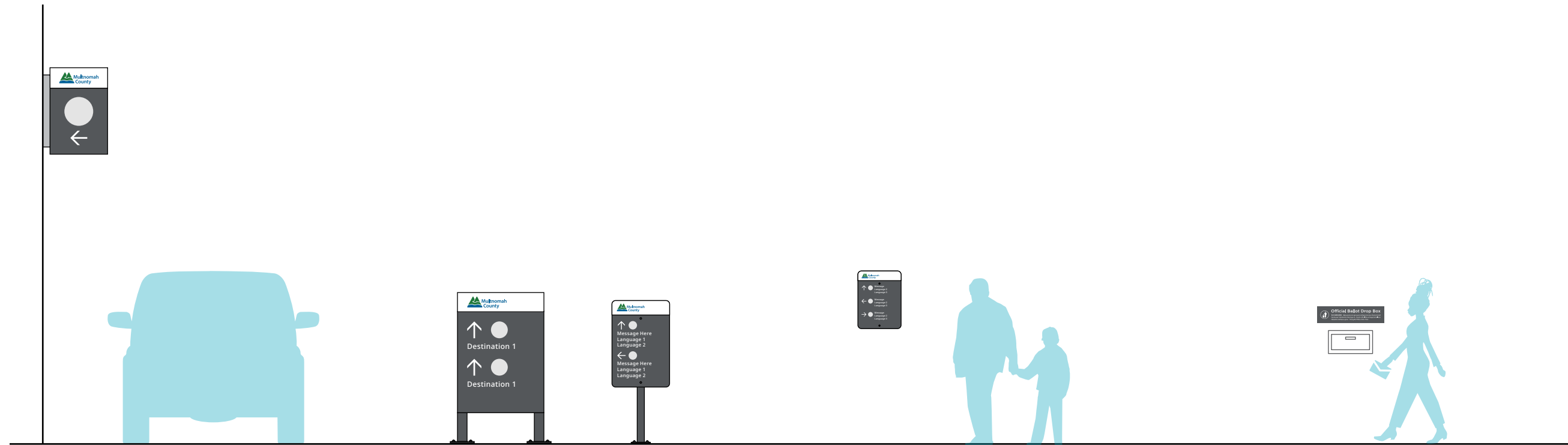
Options: Layout, color, and material.
Design will depend on building management standards and guidelines.

[REF CH 5, PG 5](#)

[REF CH 6, PG 4](#)

EXTERIOR WAYFINDING

Directional



SCALE: 1/4"= 1'-0"

TYPE CC1 BLADE ID / DIRECTIONAL

Facility Type: County-owned buildings in urban environments that don't allow for freestanding site ID signs.

Location: Above level 1.

Content Options:

- MultCo logo
- Building or department identity
- Directional message

Options: Illumination, size.

REF CH 5, PG 7

REF CH 6, PG 5

TYPE CC2 VEHICULAR DIRECTIONAL

Facility Type: County-owned sites.

Location: Parking entrance and vehicular decision points.

Content: MultCo logo, destinations.

Options: Size, message quantity (up to 4 destinations).

REF CH 5, PGS 8-9

REF CH 6, PGS 6-7

TYPE CC3 PEDESTRIAN DIRECTIONAL

Facility Type: County-owned sites and buildings.

Location: Main pedestrian walkway from parking.

Content: MultCo logo, destinations.

Options: Size, message quantity (up to 4 destinations).

REF CH 5, PG 10

REF CH 6, PG 8

TYPE CC4 PEDESTRIAN, ELECTIONS ID

Facility Type: County-owned sites and buildings.

Location: Wall-mounted sign located above ballot box to be identified at building exterior.

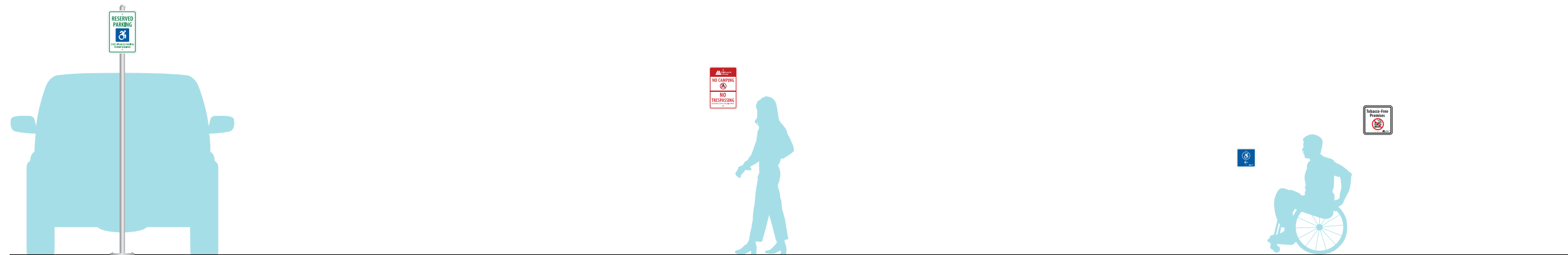
Content: Elections icon and "Official Ballot Drop Box" with translations.

Options: Size, message (determined by Elections Department).

REF CH 5, PG 11

EXTERIOR WAYFINDING

Regulatory



SCALE: 1/4" = 1'-0"

TYPE DD1 REGULATORY, PARKING STALL ID

Facility Type: County-owned sites.

Location: Parking stalls reserved for specific use.
Post or wall mounted.

Content Options:

- Accessible Parking
- Accessible / Electric Vehicle Charging Station
- Senior Citizen Parking
- Reserved Parking
- Electric Vehicle Charging Station
- Carpool
- Loading Zone

REF CH 5, PG 12
REF CH 6, PGS 9-16

TYPE DD2 REGULATORY, LARGE

Location: Install near building entrances or adjacent to parking areas. Content varies by location.
When possible, group signs for clarity and visibility.

Content Options:

- No Camping or Overnight Parking
- No Smoking / Vaping Property
- No Concealed Firearms
- No Weapons
- This Property Uses Video Surveillance

Options: Layouts, multilingual, mounting (wall or post).

REF CH 5, PG 13
REF CH 6, PGS 17-21

TYPE DD3 REGULATORY, SMALL

Location: Install near building entrances or adjacent to parking areas. Content varies by location.
When possible, group signs for clarity and visibility.

Accessibility Content Location: At non-accessible entrances or amenities, along the accessible route, and at the accessible entry or amenity.

Content Options:

- No Smoking / Vaping Property
- Accessible Route
- Accessible Amenity

Options: Layouts, multilingual, mounting (wall or post).

REF CH 5, PG 14
REF CH 6, PGS 22-23

EXTERIOR WAYFINDING

Entry Information



SCALE: 1/4" = 1'-0"

TYPE EE
OPERATIONS / HOURS

Location: Primary entrance.

Content: MultCo logo, Facility name, building hours, key regulatory information.

Options:

- Layouts with options to include hours of operation and contact information.
- Content varies depending on department requirements.

REF CH 5, PG 15
REF CH 6, PG 24

TYPE FF
WINDOW (CHANGEABLE INSERT)

Location: Primary entrance.

Content: Building hours, emergency announcements, and other information that changes multiple times a week or month.

Options: Content varies depending on department requirements.

REF CH 5, PG 16
REF CH 6, PG 46

TYPE GG
A-BOARD

Location: Primary entrance and/or pathway to entry.

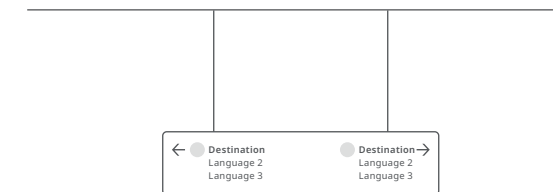
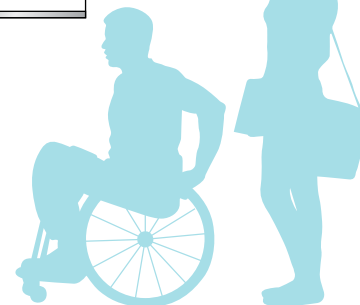
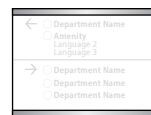
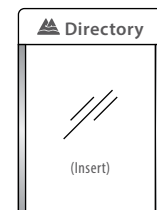
Content: Temporary information related to events or service changes. May also be used to highlight open hours for specific services such as at the Student Health Centers.

Options: Layout templates for varying content.

REF CH 7, PG 4, SPEC #2.1, I

INTERIOR WAYFINDING

Directory & Directional



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

TYPE A1

DIRECTORY (CHANGEABLE INSERT)

Location: Public lobbies or waiting areas and elevator lobbies.

Content: MultCo logo and a changeable insert layout featuring a list of key destinations and amenities, or a building / level-specific map.

Options: Orientation (portrait or landscape), multilingual layouts.

REF CH 5, PG 17

REF CH 6, PGS 47-50

REF CH 7, PG 5, SPEC #2.1, J

TYPE A2

DIRECTIONAL, WALL MOUNT (CHANGEABLE INSERT)

Location: Wall mounted at major decision points along primary circulation routes.

Content: A changeable insert layout featuring arrows, icons, and key destinations on current level.

Options: Multilingual layouts. Install more than one for larger or additional directional messaging.

REF CH 5, PG 18

REF CH 6, PGS 51-52

REF CH 7, PG 5, SPEC #2.1, K

TYPE A3

DIRECTIONAL, OVERHEAD

Location: Ceiling-suspended for high visibility or when wall-mounted placement is not feasible at major decision points along primary circulation routes.

Content: Arrows, icons, and key destinations on current level.

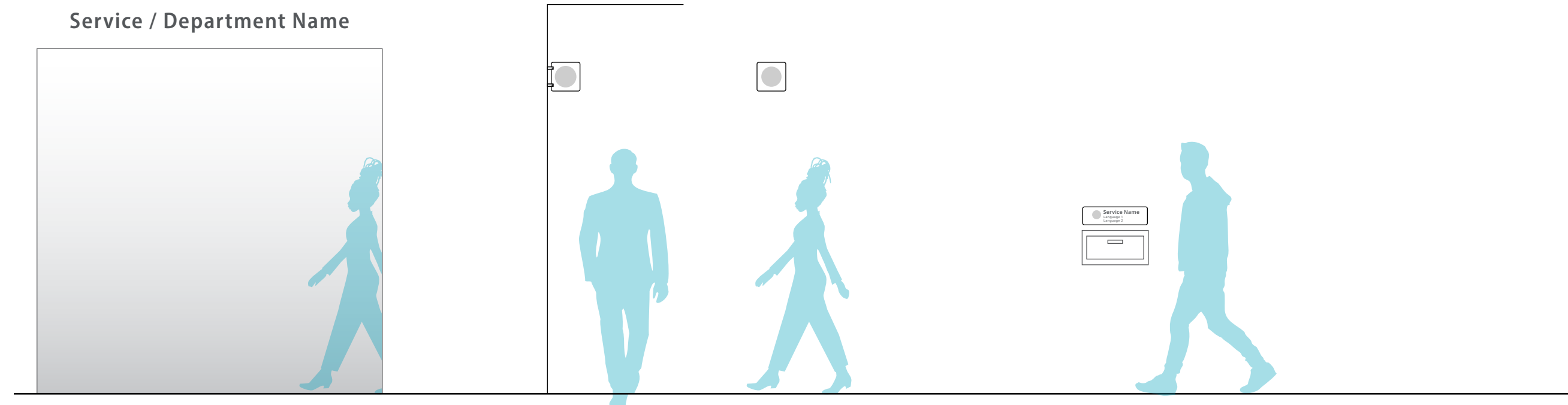
Options: Size, multilingual layouts. Layouts with up to 4 lines of directional messages.

REF CH 5, PGS 19-22

REF CH 6, PGS 25-32

INTERIOR WAYFINDING

Service & Amenity ID



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

TYPE C1

SERVICE / DEPARTMENT ID

Location: Centered above the associated amenity or service zone with clear visibility from a distance, such as above doorways or service desks.

Content: Destination name (department, service or amenity).

Options: Size, color, material.

REF CH 5, PG 23

TYPE C2

SERVICE / AMENITY ID, BLADE OR WALL MOUNTED

Location: At common amenities such as restrooms, elevators, and stairs. Use to identify fire extinguishers and AED equipment when equipment is not located in conspicuous locations or readily accessible and immediately available for use locations.

Perpendicular to wall to be visible down corridors. Flat on wall for visibility across a room.

Content: Amenity or service icon.

Options: Mounting (blade or wall), color.

REF CH 5, PG 24-25

TYPE C3

SERVICE / AMENITY ID, WALL MOUNTED

Location: Centered above area or fixture. Intended for close viewing.

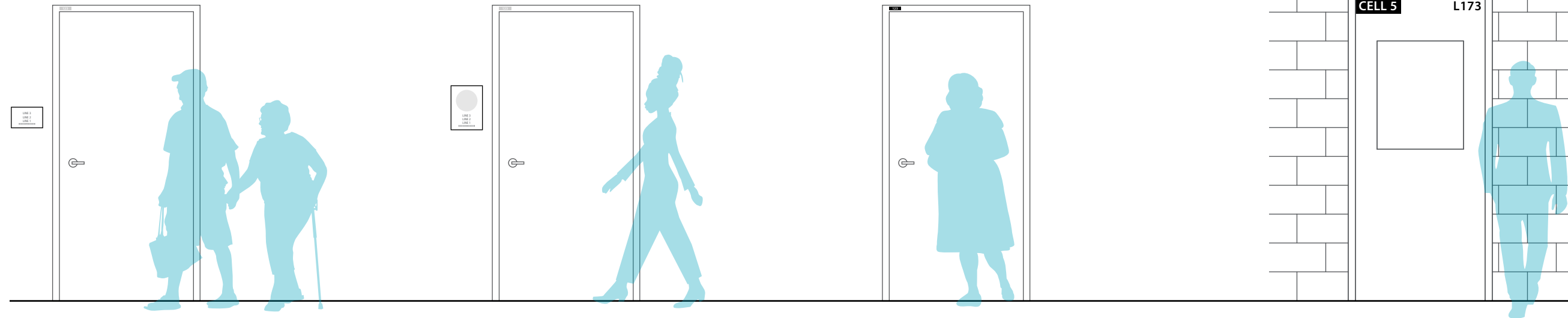
Content: Identifies key services or amenities, typically associated with a fixture or piece of technology.

Options: Size, color, multilingual layout.

REF CH 5, PG 26

INTERIOR WAYFINDING

Door ID



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

TYPE D1 DOOR ID

Location: Latch side of door with 9" clearance from door swing to center of tactile lettering and braille.

Content: Up to three lines of ADA-compliant (raised text and braille) message.

Content Options:

- Room number only (standard)
- Room number and room name
(Where code requires room name identification. Reference CH 6 for code required room names.)

Options: Color, multilingual layout, door ID accessories to add changeable room name.

REF CH 5, PG 27

TYPE D2 DOOR ID WITH ICON

Location: Latch side of door with 9" clearance from door swing to center of tactile lettering and braille.

Typical at rooms that will not change over time. For example: Restrooms and shower rooms.

Content: Icon, up to three lines of ADA-compliant (raised text and braille) message. See layouts for content options.

Options: Color, multilingual layout.

REF CH 5, PG 28

REF CH6, PGS 33-42

TYPE D3 DOOR FRAME ID

Location: Upper left side of door frame.

Content: Room number for maintenance to identify rooms.

Options: Color

REF CH 5, PG 33

TYPE D4 CELL DOOR ID

Location: Typical at detention and holding facilities where door identification from afar is critical for safety and security. Upper left side of door.

Content: Cell number

Options: Color

REF CH 5, PG 34

INTERIOR WAYFINDING

Door ID, Accessories



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

ACCESSORIES FOR TYPE D1 OR D2

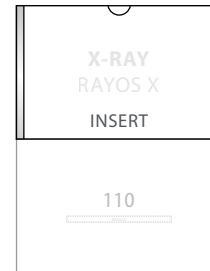
The required accessory will depend on the function of the room. Each accessory is identified by an additional number.

For example: For a full-size 8.5" x 11" window, the sign type would be D1.2.

Note: Multiple accessories can be added to a sign type. To specify this, add accessory numbers in consecutive order following sign type. For example: to include both a dry-erase board and an availability slider on a Type D2 sign, the sign type would be D2.3.4.

REF CH 5, PGS 29-32
REF CH 6, PGS 53-56

*Accessories shown to the right with example insert layouts.
Reference Chapter 6 for insert layout templates.*



TYPE D1.1

8.5" X 5.5"
WINDOW, HALF-SIZE
(CHANGEABLE INSERT)

Location: Above Type D1 or D2.
Typical at most rooms.

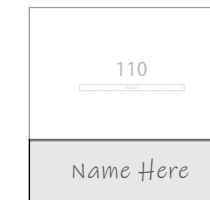
Content: Room name or function.

Content Options:

- Conference room identity
- Employee name and title at office
- Room name at various room types (break room, storage, etc.)
- Regulatory information

Options: Color, multilingual, changeable insert layouts specific to room use.

REF CH 7, PG 5, SPEC #2.1, N

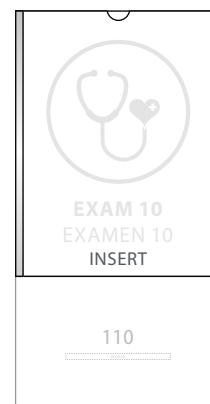


TYPE D1.3

DRY-ERASE BOARD

Location: Below Type D1 or D2 at clinician offices and exam rooms.

Content: Blank



TYPE D1.2

8.5" X 11"
WINDOW, FULL-SIZE
(CHANGEABLE INSERT)

Location: Above Type D1 or D2.

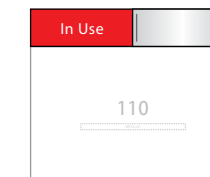
Content: Major room identity, schedule or regulatory information.

Content Options:

- Conference room or suite identity
- Employee name, title at multi-tenant office
- Room schedule
- Regulatory information

Options: Color, multilingual, changeable insert layouts specific to room use.

REF CH 7, PG 5, SPEC #2.1, O



TYPE D1.4

AVAILABILITY SLIDER
Location: Above Type D1 or D2 at medical exam rooms, courthouse meeting rooms, sensory rooms, or any amenity room that would need to communicate when available or occupied. Availability slider should always be placed at top of accessory combination.

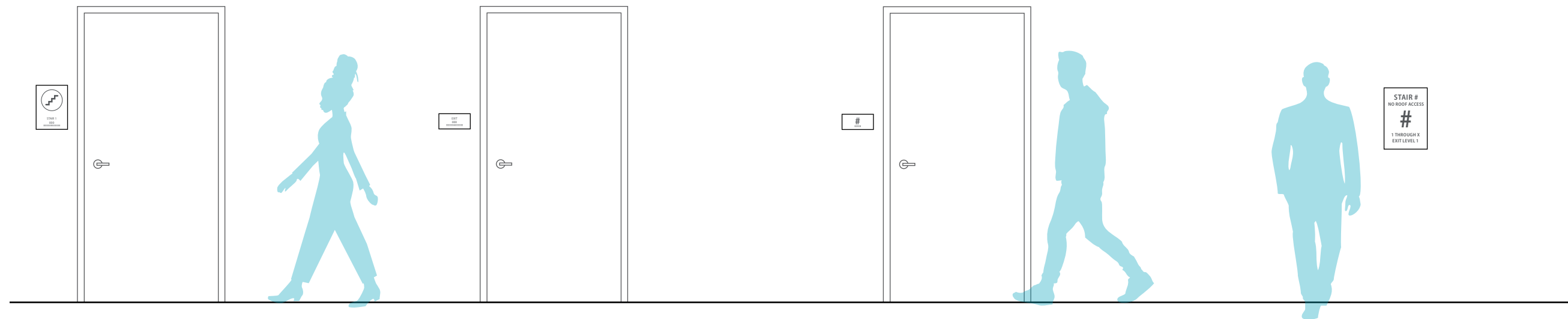
Content: In Use / Available

Options: Color

REF CH 7, PG 5, SPEC #2.1, P

INTERIOR CODE REQUIRED

Stair ID



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

TYPE E1 STAIR ID (LARGE)

Location: At stairwell entrances. Install at latch side of door with 9" clearance from door swing to center of tactile lettering and braille.

Content: Stair identity. Egress stairs must identify stair as "EXIT STAIR" with a unique identifier approved by the fire marshal (i.e. EXIT STAIR 1). Stair icon is optional.

Options: Color, icon, multilingual.

REF CH 5, PG 35

TYPE E2 EXIT ID OR STAIR ID (SMALL)

Location: Where illuminated overhead exit signs are provided at an area of refuge with direct access to a stairway, exterior area for assisted rescue, an exit stairway or ramp, or an exit passageway, a tactile sign stating "EXIT" shall be provided.

Install at latch side of door with 9" clearance from door swing to center of tactile lettering and braille.

Options: Color, multilingual.

REF CH 5, PG 36

TYPE E3 LEVEL ID

Location: At stairwell internal landings. Install at latch side of door with 9" clearance from door swing to center of tactile lettering and braille.

Content: Floor / level, Star at exit level.

Options: Color

REF CH 5, PG 37

TYPE E4 STAIRWELL EGRESS

Location: At stairwell internal landings in buildings with 4 or more levels. Install centered 5' off the floor in a location visible by first responders when stairwell door is open.

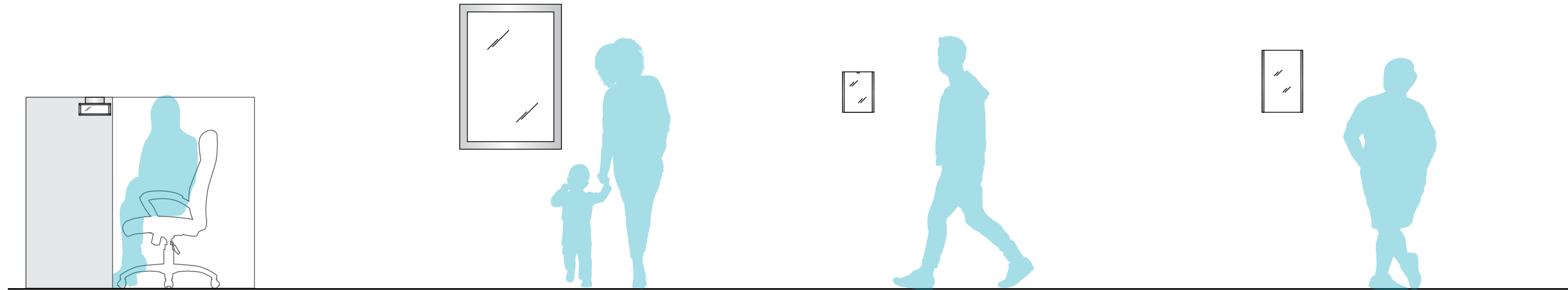
Content: Stairwell identity, roof access, current floor level, and exit level.

Options: Color

REF CH 5, PG 38

INTERIOR CODE REQUIRED

Fire/Life Safety



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

TYPE F1
MAXIMUM OCCUPANCY

Location: In rooms used for assembly in a clearly visible area near the main exit or exit access doorway of the room or space.

Content: Occupancy load as defined by the Oregon Fire Code.

Options: Color

REF CH 5, PG 39

TYPE F2
EVACUATION MAP
(CHANGEABLE INSERT)

Location: Near elevators, inside assembly, spaces and as required by fire marshal.

Content: Building plan, primary and secondary egress pathways, AED and fire extinguisher locations.

Options: Color

REF CH 5, PG 40

REF CH 6, PG 57

REF CH 7, PG 5, SPEC #2.1, Q

TYPE F3
IN CASE OF FIRE (ICOF)

Location: Adjacent to elevator call plate on all levels.

Content: Instruction to use exit stairs in case of fire. Not required if included in elevator call plate.

Options: Color

REF CH 5, PG 41

TYPE F4
TWO-WAY COMMUNICATION

Location: Elevator lobbies or areas of refuge on each accessible floor that is one or more stories above or below the level of exit discharge.

Content: Essential instructions in emergencies on how to use the system to connect with the fire command center or 911.

Instructions may vary depending on device/system installed.

Options: Color

REF CH 5, PG 42

TYPE F5
AREA OF REFUGE

Location: At doorway to an area of refuge and at all exits that do not offer an accessible means of egress.

Content: Designates a safe location to wait for assistance when egress routes are blocked during a fire or for individuals with disabilities.

Options: Color

REF CH 5, PG 43

INTERIOR CODE REQUIRED
Fire/Life Safety



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

TYPE F6
FIRE ALARM CONTROL PANEL (FACP)

Location: Centered on fire alarm control panel access door.

Content: Confirm with fire marshal.

Options: Interior or exterior-grade materials.

REF CH 5, PG 44

REF CH 6, PG 43

TYPE F7
FIRE ALARM / EMERGENCY EXIT

Location: Centered on fire alarm control panel access door.

Content: Confirm with fire marshal.

Options: Cut white or red vinyl applied to door.

REF CH 5, PG 45

TYPE F8
EMERGENCY EXIT ID

Location: Exits along paths of egress. Follows fabrication method for Type D1, with red background panel color and white raised message.

Content: EXIT

REF CH 5, PG 46

INTERIOR WAYFINDING

Information, Assorted



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

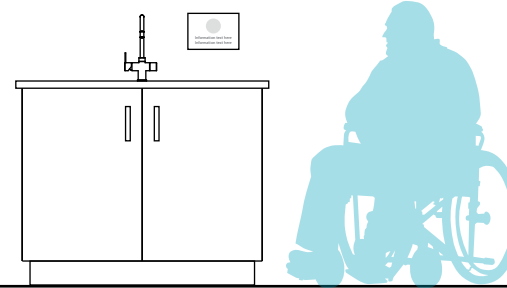
TYPE G1 WINDOW, MONITOR MOUNTED (CHANGEABLE INSERT)

Location: Computer stations, printers, or reserved desk spaces. Attach to monitor with acrylic window.

Content: Equipment use and identity.

REF CH 6, PG 58-59

REF CH 7, PG 5, SPEC #2.1, R



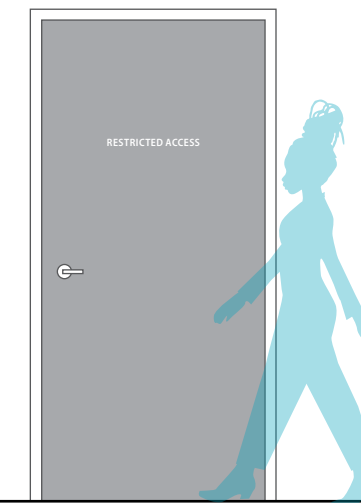
TYPE G2 PANEL, WALL MOUNTED

Location: Restrooms, quiet areas, or community rooms with hearing assistance technology.

Content: Rules, reminders and information that is not expected to change.

REF CH 5, PG 47

REF CH 6, PG 44



TYPE G3 CUT VINYL

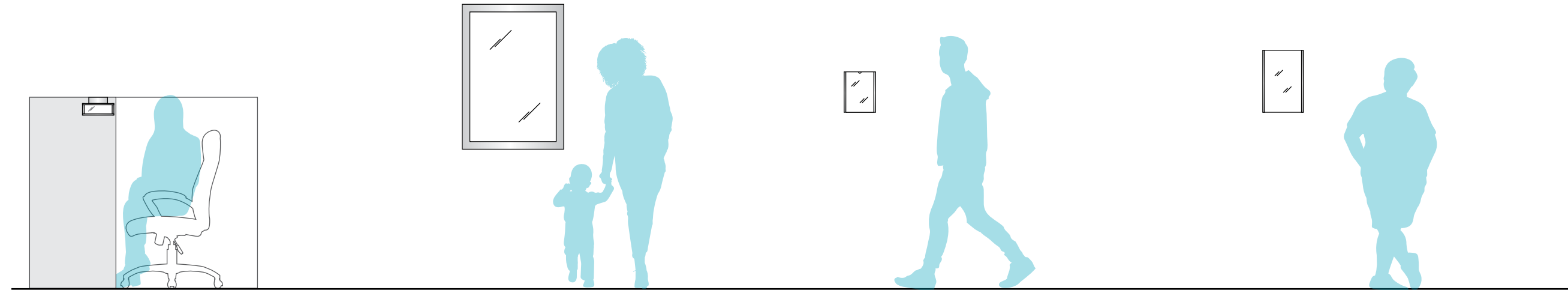
Location: Doors with restricted access, emergency exits, room identifications.

Content: Rules, reminders and information that is not expected to change.

REF CH 5, PG 48

INTERIOR WAYFINDING

Information, Windows (Changeable Inserts)



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

TYPE H1 NAMEPLATE (CHANGEABLE INSERT)

Location: Cubicle workstations and private offices. Especially useful in open office environments to support wayfinding and team recognition.

Content: Employee name, title, pronouns.

REF CH 5, PG 49
REF CH 6, PG 60-61
REF CH 7, PG 6, SPEC #2.1, S

TYPE H2 SNAP FRAME (CHANGEABLE INSERT)

Location: Lobby areas, break rooms, and coffee stations.

Content: Rules, reminders, calendars, or marketing materials.

REF CH 7, PG 6, SPEC #2.1, T

TYPE H3 WINDOW, LETTER SIZE (CHANGEABLE INSERT)

Location: Lobby areas, department entrances, and break rooms.

Content: Behavior information, temporary messages, or marketing materials.

REF CH 6, PG 62
REF CH 7, PG 6, SPEC #2.1, U

TYPE H4 WINDOW, TABLOID SIZE (CHANGEABLE INSERT)

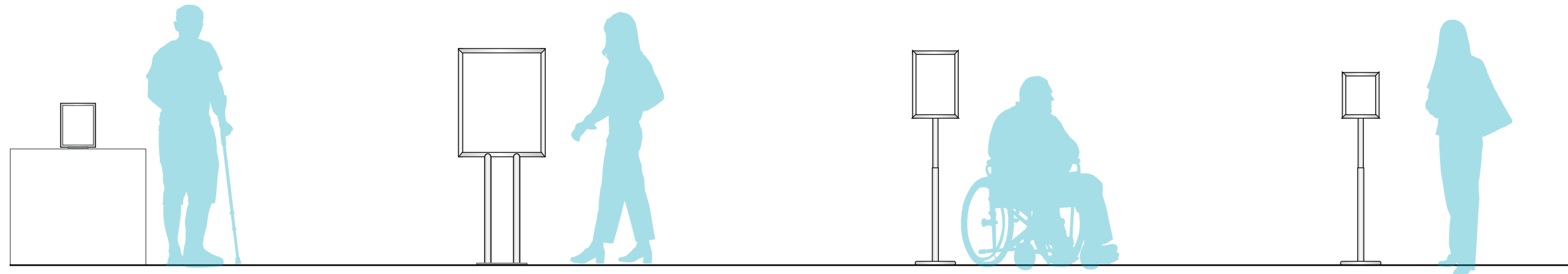
Location: Lobby areas, department entrances, and break rooms.

Content: Behavior information, temporary messages, or marketing materials.

REF CH 6, PG 63
REF CH 7, PG 6, SPEC #2.1, V

INTERIOR WAYFINDING

Information, Stanchions (Changeable Inserts)



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

TYPE H5
TABLE STANCHION
(CHANGEABLE INSERT)

Location: Department desks, workstation tables, or service windows.

Content: Rules, regulations, reminders, protocols, or processes.

Product Size: 8.5" x 11" changeable insert.

REF CH 6, PG 64
REF CH 7, PG 6, SPEC #2.1, W

TYPE H6
STANCHION, LARGE
(CHANGEABLE INSERT)

Location: Building entrances or department entry points.

Content: Rules, regulations, reminders, protocols, processes, or marketing information.

Product Size: 22" x 28" changeable insert, 60" total height.

REF CH 6, PG 65
REF CH 7, PG 6, SPEC #2.1, X

TYPE H7
STANCHION, MEDIUM
(CHANGEABLE INSERT)

Location: Department entrances or near line formation areas.

Content: Rules, regulations, reminders, protocols, and processes.

Product Size: 11" x 17" changeable insert, 44" - 68" total height with telescopic stand.

REF CH 6, PG 66
REF CH 7, PG 6, SPEC #2.1, Y

TYPE H8
STANCHION, SMALL
(CHANGEABLE INSERT)

Location: Department entrances, near line formation areas, or at reserved desk locations.

Content: Rules, regulations, reminders, protocols, and processes.

Product Size: 8.5" x 11" changeable insert, 38" - 62" total height with telescopic stand.

REF CH 6, PG 67
REF CH 7, PG 6, SPEC #2.1, Z

Chapter 3

Design Standards

Design Approach.....	1
Typography (Standard).....	2
Typography (Paper Insert Layouts & Multilingual)	3
Color & Material	4
Icons	5
Service & Amenity Icons.....	6
Regulatory Icons.....	7
Message Standards	8
Digital Standards	11

Design Approach

The Multnomah County standard sign family is designed to provide consistent and accessible wayfinding for patrons and staff at all county facilities.

Sign type and color options are included to accommodate a variety of building types, programs, and interior design. The system is also designed with adaptable and changeable information for long-term flexibility.

Sign types include exterior and interior signs:

Identity (ID)

Building and location identification.

Wayfinding

Directories, directionals, and amenity or service identification.

Building Signage

ADA-compliant room identification, accessible route, and life safety signage.

Information

Permanent and temporary messages for conduct, instructions, programs, and events.

The design integrates the Multnomah County logo and color palette to increase brand recognition. The full-color county logo is prominently featured on exterior signs.

Interior signs have a neutral background and high-contrast message to complement interior finishes and support users. Two primary color schemes are provided: dark gray sign with light text; light sign with dark gray text.

When working with the following departments or partner organizations, note that they may have their own logo or seal requirements for signage. Coordinate with the client to obtain the most current approved artwork if inclusion is required.

This list is not exhaustive:

- MCSO (Multnomah County Sheriff's Office)
- District Attorney
- Elections
- Animal Services
- Student-Based Health Center
- WIC (Women, Infants & Children)
- EASA (Early Assessment and Support Alliance)

Partner Organizations (located in county facilities)

- Meals on Wheels
- Gresham Senior Center
- Union Offices
- Urban League

Typography (Standard)

FONT: MYRIAD, VARIABLE CONCEPT

TYPESETTING

Upper and Lowercase

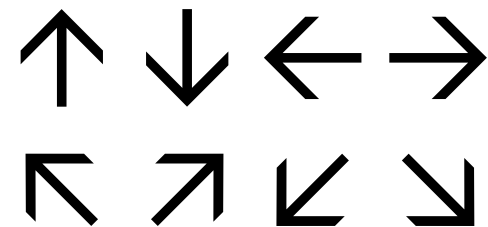
Optical Kerning

Minimum Tracking 25

Minimum Leading 110%

ARROWS

Standard arrows to be used for directional messaging.



Myriad, Variable Concept,
Semi-Condensed, Bold

0123456789
ABCDEFGHIJKLMNO
PQRSTUVWXYZ
abcdefghijklmno
pqrstuvwxyz

Myriad, Variable Concept,
Semi-Condensed, Semibold

0123456789
ABCDEFGHIJKLMNO
PQRSTUVWXYZ
abcdefghijklmno
pqrstuvwxyz

Myriad, Variable Concept,
Semi-Condensed

0123456789
ABCDEFGHIJKLMNO
PQRSTUVWXYZ
abcdefghijklmno
pqrstuvwxyz

Myriad, Variable Concept,
Semi-Condensed, Italic

0123456789
ABCDEFGHIJKLMNO
PQRSTUVWXYZ
abcdefghijklmno
pqrstuvwxyz

Typography (Paper Insert Layouts & Multilingual)

FONT: NOTO SANS

Noto is a global font collection developed for writing in more than 1,000 modern and ancient languages.

TYPESETTING

Optical Kerning

Minimum Tracking 25

Minimum Leading 110%

Example characters using
Noto Sans, Medium

0123456789

ABCDEFGHIJKLMNO

PQRSTUVWXYZ

abcdefghijklmno

pqrstuvwxyz

MAIN FONT FAMILY

LATIN, CYRILLIC, GREEK ALPHABETS

The main Noto Sans font family includes letters for languages that use the Latin, Cyrillic, and Greek alphabets. Use this font for languages that use these alphabets (examples below). Multiple weights are available for Noto Sans.

Download Font: Noto Sans (Main font family)

<https://fonts.google.com/noto/specimen/Noto+Sans>

Use for languages including:

English (changeable inserts only)

Spanish

Vietnamese

Russian

Ukrainian

French

German

Polish

Greek

Somali

ALTERNATIVE FONT FAMILIES

OTHER ALPHABETS

There are separate Noto Sans font families for languages that do not use Latin, Cyrillic, and Greek alphabets (examples below). If you have text unsupported by the main Noto Sans font family, search and find the corresponding font that supports that language on the website below.

Download Fonts: Noto Sans (Other scripts)

<https://fonts.google.com/noto/fonts>

Use for languages including:

Simplified Chinese - Noto Sans SC

Traditional Chinese - Noto Sans TC

Korean - Noto Sans Korean

Japanese - Noto Sans Japanese

Arabic - Noto Sans Arabic

Tagalog - Noto Sans Tagalog

Nepali - Noto Sans Devanagari

Color & Material

PRIMARY COLORS



P1 MATTHEWS PAINT® COLOR MP32071
WHITE WONDER, MATTE FINISH
(SATIN FINISH AT EXTERIOR ONLY)

RAL1 PAINT COLOR 9016
VERKEHRSWEISS, MATTE FINISH

V1 OPAQUE MATTE WHITE 3M® 7725-20

V2 REFLECTIVE WHITE 3M® 680-10

D1 DIRECT PRINT WHITE

R1 ROWMARK® 3X1-201 WHITE



P2 MATTHEWS PAINT® COLOR MP13915
NEPTUNIAN GREY, MATTE FINISH
(SATIN FINISH AT EXTERIOR ONLY)

RAL2 PAINT COLOR 7043
VERKEHRSGRAU B, MATTE FINISH

V3 OPAQUE DARK GRAY 3M® 7725-41

D2 DIRECT PRINT
PMS 425C, CMYK 0/0/0/80

R2 ROWMARK® 3X1-307 CHARCOAL GRAY



P3 MATTHEWS PAINT® COLOR MP11938
TOYOTA LIGHT GREY, MATTE FINISH
(SATIN FINISH AT EXTERIOR ONLY)

V4 OPAQUE PEARL GRAY 3M® 7725-11

BRAND / OPTIONAL COLORS



P4 MATTHEWS PAINT® COLOR MP11183
FRANCO BLUE, MATTE FINISH
(SATIN FINISH AT EXTERIOR ONLY)

V5 OPAQUE ORACAL® PREMIUM CAST,
INDIGO BLUE 544

D3 DIRECT PRINT
PMS 653C, CMYK 65/35/0/42



P5 MATTHEWS PAINT® COLOR MP22118
FORET PARC GREEN, MATTE FINISH
(SATIN FINISH AT EXTERIOR ONLY)

V6 OPAQUE ORACAL® PREMIUM CAST,
LEAF GREEN 078

D4 DIRECT PRINT
PMS 7742C, CMYK 39/0/50/53



D5 DIRECT PRINT
PMS 293C, CMYK 100/76/0/9

FIRE / LIFE SAFETY



D6 DIRECT PRINT
PMS 116C, CMYK 0/20/100/0



P6 MATTHEWS PAINT® COLOR MP08514
ENZO RED, MATTE FINISH
(SATIN FINISH AT EXTERIOR ONLY)

V7 OPAQUE ORACAL® PREMIUM CAST,
GERANIUM RED 305

D7 DIRECT PRINT
CMYK 0/100/100/0

R3 ROWMARK® 3X1-601 RED



P7 MATTHEWS PAINT® COLOR MP59647
BLACK IS BACK, MATTE FINISH
(SATIN FINISH AT EXTERIOR ONLY)

V8 OPAQUE ORACAL® PREMIUM CAST,
BLACK 070

MATERIALS



M1 LIGHT DIFFUSION ACRYLIC
ACRYLITE® WHITE WD008DF

M2 NON-GLARE ACRYLIC
ACRYLITE® VELVET TEXTURED P95,
COLORLESS OMO09 SS

M3 CLEAR ACRYLIC
ACRYLITE® PROTERRA CLEAR 0B095 GT
V7 CLEAR VINYL 3M IJ8150



V9 GRAY METALLIC, 3M® 180C-221



M4 ALUMINUM

M5 STEEL

Icons

Use of icons supports accessibility for visual thinkers who process ideas primarily through images and mental pictures. In addition to holding meaning for visual thinkers, these unique icons support users with learning differences, low literacy, and those learning the English language.

A family of standard icons has been adapted to fit a consistent graphic style unique to Multnomah County facilities. The icons were first developed for the Multnomah County Library Wayfinding Sign Standards and are based on universal icons recognized by the International Symbol of Access (ISA), the American Institute of Graphic Arts (AIGA), Society of Experiential Graphic Design (SEGD), the U.S. Department of Transportation (DOT), and the Universal Symbols for Healthcare (USHC).

Some of the less universally recognized icons in this family are pictograms of an amenity or service, and will be learned over time. The meaning of icons can change, and this icon family should be formally amended before new icons are used.

Note:

Icons shown on the following pages are used to communicate services, amenities, and regulatory information. These icons are included in sign layouts with supporting information.

Reference Chapter 6 for layouts and templates.

Service & Amenity Icons



All User Restroom /
Family Restroom



All User Restroom
Multi-Stall



Women's Restroom



Men's Restroom



Toilet
(Multi-stall only)



Toilet with Grab Bars
(Multi-stall only)



Changing Station
Secondary Restroom Icon



Adult Changing Table
Secondary Restroom Icon



Small Toilet &
Baby Changing Table
(Family Restroom Only)
Secondary Restroom Icon



Shower



Accessible Toilet
(Multi-stall only)



Elevator



Stairs



Drinking Fountain



Conference /
Community Room



Phone Room



Sensory Room



Assisted Listening



Wellness



Bike Parking



Parking



Trash/Garbage



Recycle



Lactation



Break Room



Fitness Center



First Aid



Pharmacy



Dental



Medical



Lab



Vaccination



Courtroom



Jury Duty



Traffic Fines



Ballot Drop
Box

Regulatory Icons



Truck Loading



Carpool



Electric Vehicle



Surveillance



Supervise Children



Wash Hands



No Concealed
Firearms



No Weapons



Tobacco-Free
Premises



No Smoking /
Vaping



No Biking



No Drugs /
Illegal Substances



No Camping



No Parking /
Overnight Parking



Do Not Enter



Enter

ROOM IDENTIFICATION WITH CHANGEABLE INSERTS

Message Standards

All rooms require a **vinyl room number** (Sign Type D3) mounted to the top left of the door frame, regardless of which side the door handle is located. The room number is provided by the facilities staff or county representative.

Only the **room number** appears as **tactile characters and braille** on door IDs (Sign Type D1) at the following locations:

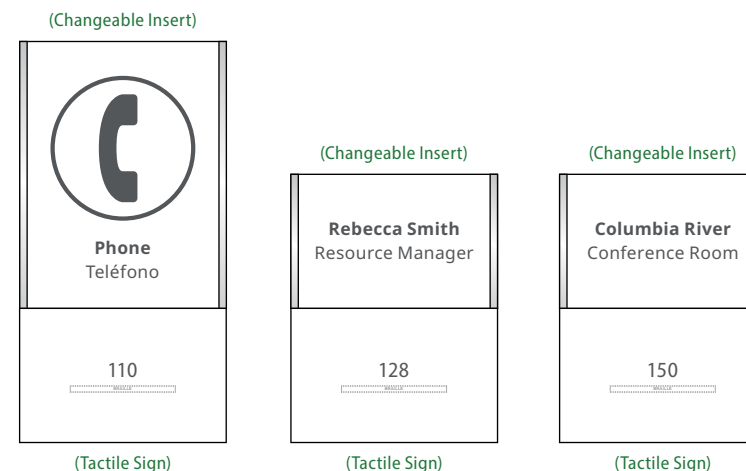
- Community Room
- Conference Room
- Meeting Room
- Phone Room
- Office
- Break Room
- Multipurpose Room

To include a **room name** in addition to the room number, the room name is printed on a paper insert and displayed in a door ID accessory window (Sign Type D1.1 or D1.2).

Paper insert templates include an option for one icon, along with the room name in English and up to two additional languages.

See CH 4 for language guidelines.

Examples:



REF CH 2, PG 10 for Door ID Accessories and CH 6, PGS 53-56 for paper insert templates.

To improve restroom access for all, Portland City Council passed an ordinance requiring **all-user, gender-neutral signage** for single-occupancy restrooms in places of public accommodation.

Changing the verbiage on gender-specific single-stall restrooms expands access to a wide range of users, including parents with young children, older adults or individuals with a disability accompanied by a caregiver or personal attendant, individuals with health-related restroom needs, and members of the transgender, nonbinary, and LGBTQ+ community.

ROOM IDENTIFICATION - PLACEMAKING NAMING

Message Standards

Placemaking room names may be designated for gathering spaces. Appointed department liaisons should submit room name requests via email to the property manager for review prior to producing room name paper inserts. Keep in mind that IT will need to link Google-reserved conference rooms by name. If a building directory is present, it will also need to be updated.

Placemaking room names can make locations easier to reference and remember. "Let's meet in Elk" is more memorable than "Room 140."

Placemaking names can also reinforce culture (e.g., innovation, inclusivity, sustainability), provide scalability, and help with navigation.

BEST PRACTICES FOR DEVELOPING UNIQUE/THEMATIC ROOM NAMING SYSTEMS

PRIORITIZE CLARITY AND MEMORABILITY

- Names that are easy to pronounce will be used more often
- Avoid overly similar names (e.g., "Orion" vs. "Oregano")
- Avoid long multi-word phrases

ENSURE THE SYSTEM IS SCALABLE

- Ask: "If we add 3 more rooms, will this theme still work?"
- Avoid themes with limited size (e.g., "the 7 continents" when you have 15 rooms).

KEEP INCLUSIVITY AND NEUTRALITY IN MIND

- Avoid people's names
- Avoid divisive public figures
- Avoid culture-specific references without broad meaning
- Avoid triggering products & topics (politics, alcohol or drugs, rival sport teams)

CONSISTENCY ACROSS ALL PLATFORMS

- Room names should appear consistently in calendars, booking systems, and email invites.
- To maintain consistency across systems and signage, room names should not be changed frequently.

COMMON THEMES

GEOGRAPHY

- Cities or neighborhoods
- Mountains, rivers, or lakes
- Regions
- County landmarks & bridges

CULTURAL

- Local landmarks
- Festivals
- Historic events

NATURE OR WELLNESS

- Tree species
- Flowers
- Birds and animals
- Stones
- Colors

ROOM IDENTIFICATION

Message Standards

Utility and support rooms with building equipment are required by ADA guidelines to include a **tactile character and braille room name** in addition to the tactile and braille **room number** on door ID signs (Sign types D1 and D2).

UTILITY & SUPPORT ROOMS

- Electrical
- Emergency Electrical
- Telecom / IT / MDF / IDF
- Mechanical
- Fire Pump Room
- Equipment
- Elevator Equipment

As a standard, Multnomah County also provides this information at the following utility rooms:

- Custodial
- Storage

The following rooms are recommended to include **tactile character and braille room name** message identification:

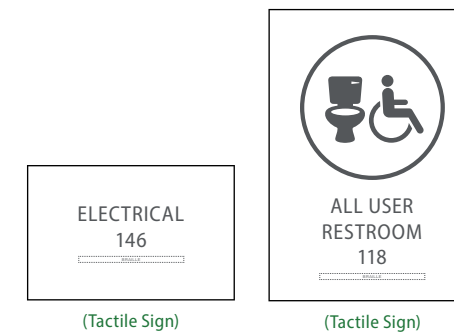
COMMON PUBLIC OR STAFF SPACES

- Restrooms (All-User Restrooms, Men's, and Women's)
- Shower
- Locker Room
- Kitchen
- Copy / Print room

SPECIALIZED ROOMS

- Lab
- Exam
- Classrooms
- Training
- Interview Room
- Holding Room (corrections)

Examples:



CH 6, PGS 33-42 for typical sign layouts and templates.

GENERAL DISPLAY & RESOLUTION

Digital Sign Standards

Digital signage is an easy communication tool across Multnomah county facilities. To ensure consistency, legibility, and accessibility across all locations, the following standards outline best practices for creating digital slide content using Google Slides or other approved design tools. These standards apply to all digital screens used for wayfinding, announcements, and general information.

The county's preferred digital content platform is Google Slides. This application includes a range of pre-built templates suitable for creating digital slides. Templates should be used as a starting point to maintain visual consistency and to simplify the design process.

For custom slide designs, the following specifications will help to ensure alignment with accessibility recommendations and best practices.

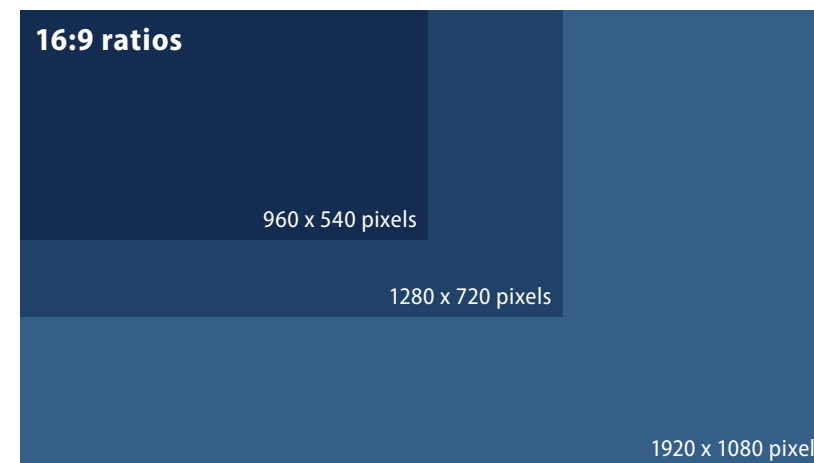
These guidelines represent best practices based on current digital display technologies. As hardware and software standards evolve, periodic review and updates are recommended to maintain optimal performance and compatibility.

SCREEN RATIOS

Digital signage should always be designed to match the display orientation and aspect ratio of the screen.

Landscape (horizontal) displays: 16:9 ratio

Portrait (vertical) displays: 9:16 ratio



Designers should confirm screen orientation before beginning a layout to ensure accurate composition and avoid distortion or cropping of images and text.

DISPLAY RESOLUTION & PIXEL DIMENSIONS

“Display resolution” refers to the number of pixels shown on a screen, which directly impacts image clarity. Always design digital slides at the correct resolution to prevent pixelation and ensure a crisp, professional display.

Standard pixel dimensions for digital screens:

960 x 540 pixels: quarter HD

1280 x 720 pixels: standard HD

1920 x 1080 pixels: full HD (recommended standard)

3840 x 2160 pixels: ultra HD (4k)

All images and videos should be sized at 1920 x 1080 pixels for optimal clarity across most displays.

Avoid stretching or scaling up small, low-resolution images. Always use high-quality source files.

GENERAL DISPLAY & RESOLUTION

Digital Sign Standards

TYPOGRAPHY AND LEGIBILITY

Legibility is critical for effective digital communication. Digital screens are often viewed from varying distances, and content must be readable at a glance.

TYPE SIZE GUIDELINES

Most digital signs are viewed from a distance of 7'-10' away. A 20- to 30-point font can be seen from 7' away, whereas a 100-point font can be seen from 26' away.

Main headings: 60 pt, min.
(larger depending on viewing distance)

Body text: 32 pt, min.

Captions or secondary text: 24 pt, min.

FONT RECOMMENDATIONS

Use sans-serif fonts for maximum clarity.

Recommended fonts include:

Noto Sans, Google Sans, Open sans, Roboto, Arial

Avoid decorative or condensed typefaces that may reduce legibility. Maintain consistent line spacing and text alignment for visual clarity.

COLOR AND CONTRAST

Digital content must meet Web Content Accessibility Guidelines (WCAG) for color contrast to ensure information is perceivable to users, including those with visual impairments.

Maintain a minimum contrast ratio of 4.5:1 between text and background.

Use light text on dark backgrounds or dark text on light backgrounds. Avoid mid-tone combinations.

Limit the color palette to a few strong, high-contrast tones to enhance readability.

Avoid relying on color alone to convey meaning.
(E.G., Use icons or labels to reinforce color-coded information)

LAYOUT & COMPOSITION

Effective layouts should be simple, balanced, and uncluttered. Viewers typically only spend a few seconds reading digital slides.

Focus on short phrases or bullet points. Leave generous margins and padding around text and graphic elements.

Use hierarchy (size, weight, or color) to emphasize key messages.

Maintain consistent placement of titles, logos, and call-to-action elements across slides.

DWELL TIME & TRANSITIONS

When using animations or video, ensure movement does not distract from key messages or create accessibility barriers. Avoid flashing or rapidly moving content.

Transitions should be smooth and limited in duration.

Part of the design of digital signage content comes down to knowing what content to show and when.

As a rule of thumb, you can use the guidelines below to determine how long your content will show for:

Short-term viewing (passer-by):

30 seconds

Mid-term viewing (reception desk, staff member):

30 seconds–2 minutes

Long-term viewing (office, waiting area):

2–30 minutes

PUBLIC-FACING MOUNTING CONDITIONS

Digital Sign Standards

GENERAL PLACEMENT

Digital directories, informational screens, and interactive displays should be located in highly visible, easily accessible areas that support intuitive wayfinding and public engagement.

Preferred locations include:

- Main building entrances and lobbies
- Elevator lobbies and major circulation areas
- Adjacent to primary reception or check-in space
- Public corridors connecting major program spaces
- Waiting areas where informational content is beneficial

MOUNTING HEIGHT

To ensure universal accessibility and clear visibility:

- Typical mounting height is 5' above finished floor (AFF) to the center of the screen.
- For larger-format displays or video walls, centerline height may be adjusted for optimal sight lines.
- Touchscreens must follow ADA Accessibility Standards for operable parts with the touchpoint zone remaining between 15"–48" above the finished floor.

CLEARANCE AND ACCESSIBILITY

- A minimum clear floor space of 30"x 48" should be provided in front of interactive digital kiosks.
- Wall-mounted displays must not project more than 4" from the wall unless a cane-detection bar or barrier is provided at or below 27" above the finished floor.
- Freestanding monitors must not extend past their stand by more than 12" in any direction unless a cane-detection bar or barrier is provided at or below 27" above the finished floor.
- **Ensure locations do not obstruct egress paths, fire safety equipment, or security devices.**

LIGHTING AND VISIBILITY

- Mount displays in areas with consistent ambient lighting to prevent glare and maintain readability.
- Avoid direct sunlight exposure when possible to protect equipment and ensure screen clarity.

POWER AND DATA REQUIREMENTS

- All mounting locations must include dedicated power and data connections concealed within the wall or mounting structure.
- Provide pathways for future cabling, upgrades, or display replacement.

ARCHITECTURAL FINISHES

- Displays should be integrated with surrounding finishes for a clean, intentional look.
- When replacing existing directories or signage, new digital displays should align with established signage zones and visual lines within the facility.
- Consider tamper-proof enclosures or integrated kiosk displays for screens within reach range or used as directories. If the selected display does not include an integrated or off-the-shelf security enclosure, a custom solution may be required, with coordination from the architectural team to ensure proper integration, security, and accessibility compliance.

HIGH-SECURITY MOUNTING CONDITIONS

Digital Sign Standards

While exact requirements vary by jurisdiction, detention centers and correctional facilities do follow specialized guidelines for digital display screens due to safety, security, durability, and controlled access concerns. Below are common best-practice recommendations typically followed in county, state, and federal detention environments.

NOTE: This information outlines general best practices; for precise specifications in correctional environments, consult the county's corrections-related design and security team.

SAFETY & SECURITY

Tamper Resistance

- Displays must be tamper-proof and designed to prevent removal, dismantling, or concealment of contraband.
- Enclosures are typically steel, ligature resistant, and secured with institutional-grade fasteners.

Vandal Resistance

Screens must be able to withstand repeated impact:

- Polycarbonate or security-rated glass face shield.
- Reinforced frames and enclosures.

PLACEMENT & MOUNTING

High-mount positioning to reduce tampering:

- Displays are often mounted higher than standard public facilities, typically: 6"–8" above the finished floor to centerline for noninteractive screens. Avoid any physical access by detainees unless within supervised controlled zones.

Typical locations include:

- Intake/processing
- Visitation waiting areas
- Housing unit common rooms
- Educational or program rooms

Avoid placing in:

- Cells
- Segregation units
- Areas where supervision is limited

ADA CONSIDERATIONS

For detainee-accessible interactive screens (e.g., digital kiosks for grievance filing or education):

- ADA reach ranges still apply
- Must be supervised or built into secured stations

EMERGENCY & OPERATIONAL REQUIREMENTS

- Screens should not block camera sight lines or interfere with security monitoring.

Screens may also be synced with:

- Emergency alert systems
- Facility-wide communication
- Controlled shutdown protocols

Chapter 4

Process

Roles & Responsibilities - County Staff	1
Roles & Responsibilities - Consultants	2
Signage Procurement Process.....	3
Existing Facilities, Flowchart.....	4
Existing Facilities, Priority Matrix.....	5
Existing Facilities - Paper Inserts, Flowchart.....	6
New Capital Project, Flowchart.....	7
Fabrication & Production Timelines	8
Translations	9
Google Slides Templates	10
Design Documentation	14
Sign Location Plan.....	15
Sign Count Table / Sign Message Schedule	16

SIGN MANAGEMENT

Roles & Responsibilities - County Staff

The following describes responsibilities related to sign system management.

The County **Facilities & Property Management Division (FPM)** plans, maintains, operates and manages all county-owned and leased properties in a safe, accessible, and effective manner. Signage is one of the many facility elements they oversee.

Within this division, the **Project Delivery Team** manages projects such as new buildings and renovation projects. In addition, they oversee and manage the county's signage at all facilities.

- Select the Sign Fabricator or Sign Vendor for each project based on cost and process efficiencies.
- Review and approve Sign Fabricator/Sign Vendor submittals and invoices.
- Act as liaison between FPM, Department Liaisons, and Sign Vendor.
- Identify signage needs and prioritize signage requests from Department Liaisons.
- Oversee changeable insert signs.

Within the FPM, **Property Managers** are responsible for overseeing signage at the properties they manage.

- Ensure signs support operations, safety, and the visitor experience.
- Enforce sign standards and discourage do-it-yourself signs and sign clutter.

The **Department Liaisons** (Clients) are responsible for communicating signage needs.

- Place sign requests using Tririga (MultCo workplace management system) when a new or replacement sign is needed at an existing facility.
- Provide review of department signage to confirm department-specific messaging and room names.
- Identify when signage serves a high population of non-English speakers and multilingual signage should be considered.
- Discourage staff from using do-it-yourself signs and creating clutter with excessive signs.

SIGN MANAGEMENT

Roles & Responsibilities - Consultants

An **Architectural Design Team** is a consultant to MultCo, hired to design and document new facilities and renovations of existing spaces. They are responsible for integrating MultCo standard signage into each project.

- Ensure compliance with county standards and applicable codes.
- Collaborate with FPM to determine room numbers, wayfinding destinations, and room signage needs.
- Select sign types and develop sign location plans and message schedules to serve the user experience.
- Coordinate sign type and message approval with the Project Delivery Team.
- Recommend one of the standard sign colors.
- Coordinate structural, electrical, and sign mounting considerations with the design team.
- Design signs and sign details not found in the standards manual to align with the standard's intent.

A **Sign Fabricator** is a consultant hired on a project basis and is responsible for production, delivery, and often installation of county-approved signage for capital projects and large renovations.

- Fabricate signs per county specifications.
- Provide proofs and production submittals for review.
- Coordinate and install signs.
- Ensure material and quality standards are met.

The county holds a multi-year contract with a **Sign Vendor** that is responsible for production, delivery, and/or installation of county-approved new and replacement signage at existing facilities.

- Fabricate signs per county specifications.
- Provide proofs and production submittals for review.
- Coordinate installation (if requested).
- Ensure material and quality standards are met.

Signage Procurement Process

The Multnomah County Wayfinding and Sign Standards are managed internally by FPM in accordance with the process flowchart diagrams that follow. These diagrams outline each step in the procurement process for both new projects and ongoing facility maintenance.

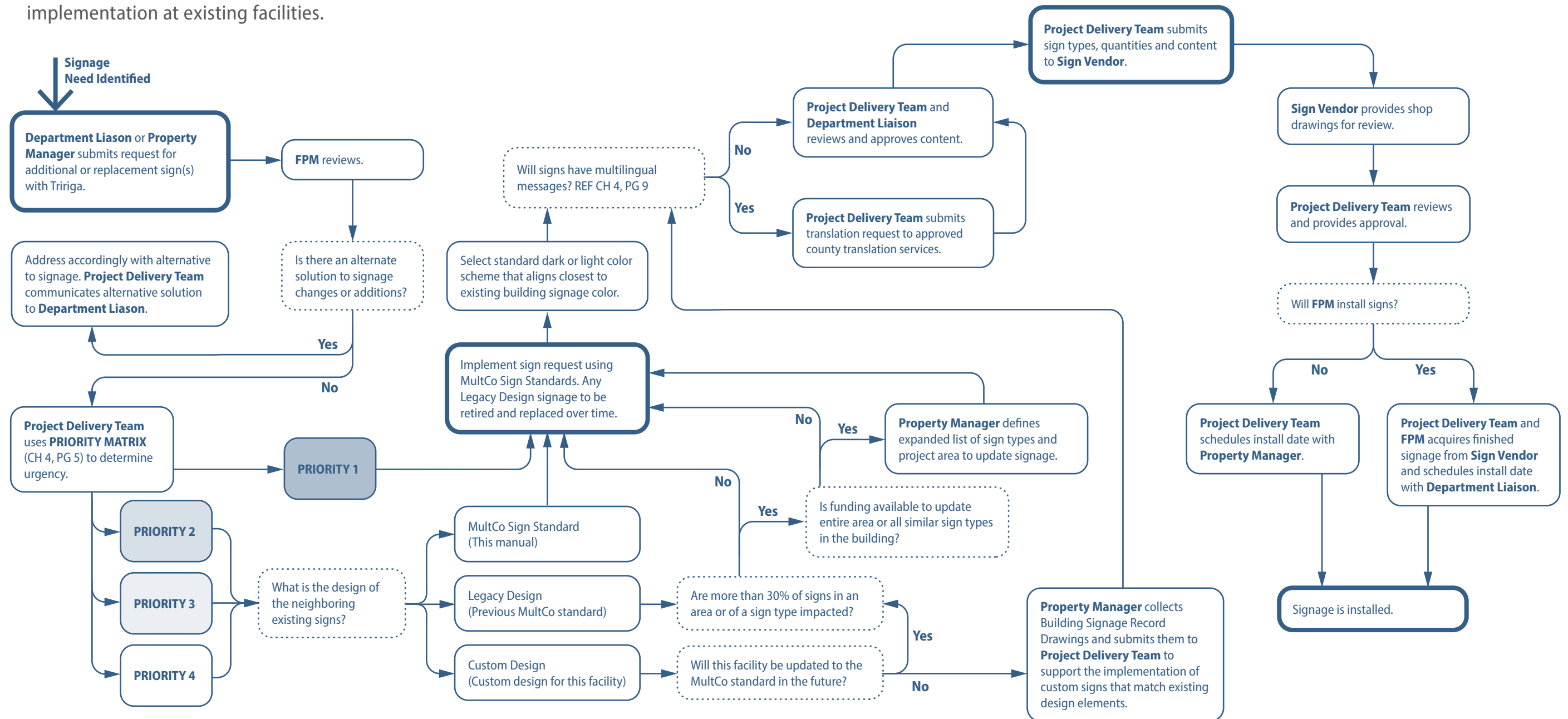
The process has been formalized to clearly define roles and responsibilities within a multi-step workflow. To ensure continuity as personnel change over time, roles are identified by position title rather than by individual name. Adherence to the established process supports program integrity through consistent application, coordination, and oversight.

Roles referenced throughout this section are illustrated in the process flowcharts and Priority Matrix.

REPLACEMENT AND ADDITIONAL FABRICATED SIGNS

Existing Facilities, Flowchart

While it is a goal to implement the MultCo Sign Standards in all facilities, existing buildings have a range of sign designs installed. Use this flowchart to understand ownership and responsibility at each step of the process for implementation at existing facilities.



REPLACEMENT AND ADDITIONAL FABRICATED SIGNS

Existing Facilities, Priority Matrix

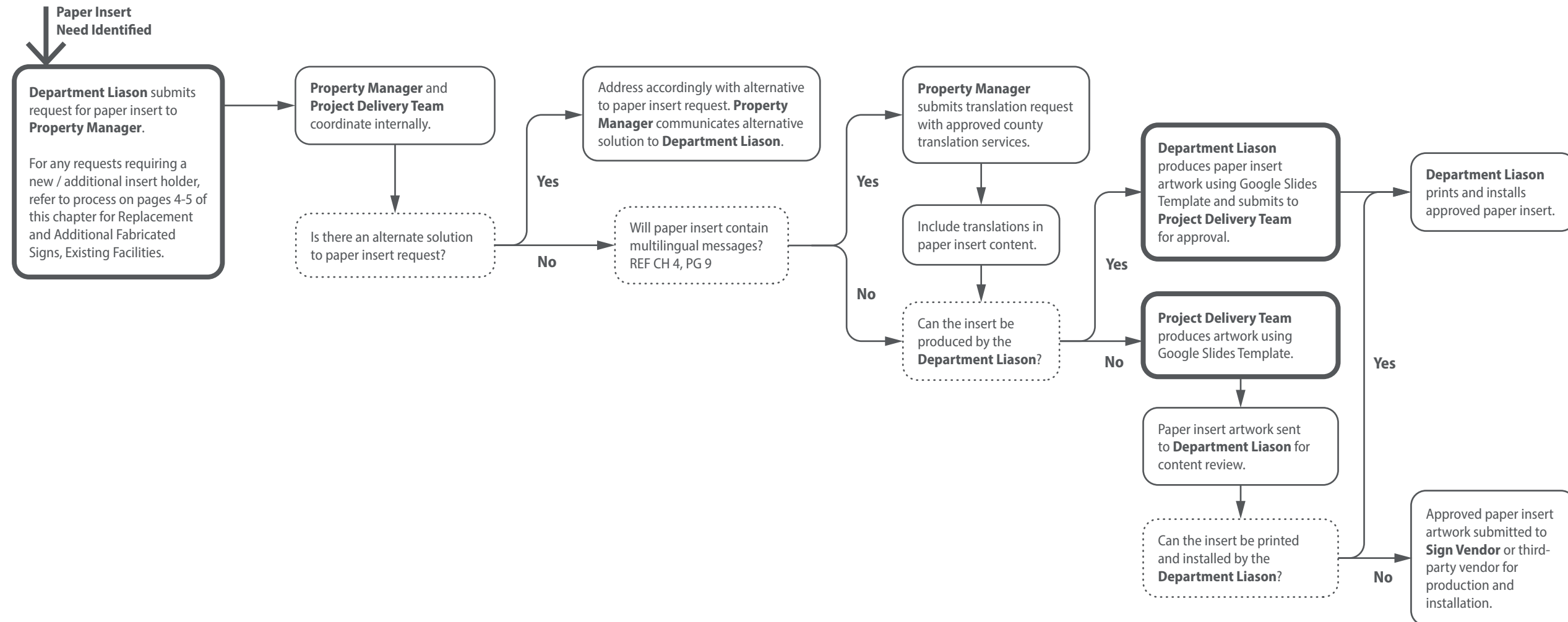
To be used by Project Delivery Team to determine priority.

<p>PRIORITY 1 Immediate Replacement</p> <p><i>Signs to be replaced or added due to critical issues</i></p>	<p>PRIORITY 2 Operational / Facility Changes</p> <p><i>Signs to be replaced or added for operational and facility modifications</i></p>	<p>PRIORITY 3 End-of-Life & Compliance Replacement</p> <p><i>Signs to be replaced that have reached their end-of-life cycle or no longer comply with current code requirements.</i></p>	<p>PRIORITY 4 Strategic Upgrades</p> <p><i>Upgrades that enhance strategic objectives, long-term plans, and implement MultCo Sign Standards for consistency.</i></p>
<p>Damaged, outdated, or inaccurate Fire/Life Safety signs to ensure public and staff safety.</p>	<p>Signs that direct to new department locations.</p>	<p>Signs that are visibly damaged to a degree that impacts legibility and function.</p>	<p>Signs in high-visibility areas frequently visited by the public.</p>
<p>Damaged, outdated, or inaccurate regulatory or information signs to ensure public and staff safety.</p>	<p>Signs that need to accommodate and reflect new tenant or room identity.</p>	<p>Signs that either do not comply with current code requirements or need to be added to meet current code requirements.</p>	<p>Signs in areas utilized for marketing purposes, public tours, or events.</p>
	<p>Signs to reflect significant changes to floor layouts and circulation paths.</p>		

REPLACEMENT AND ADDITIONAL CHANGEABLE SIGNS

Existing Facilities - Paper Inserts, Flowchart

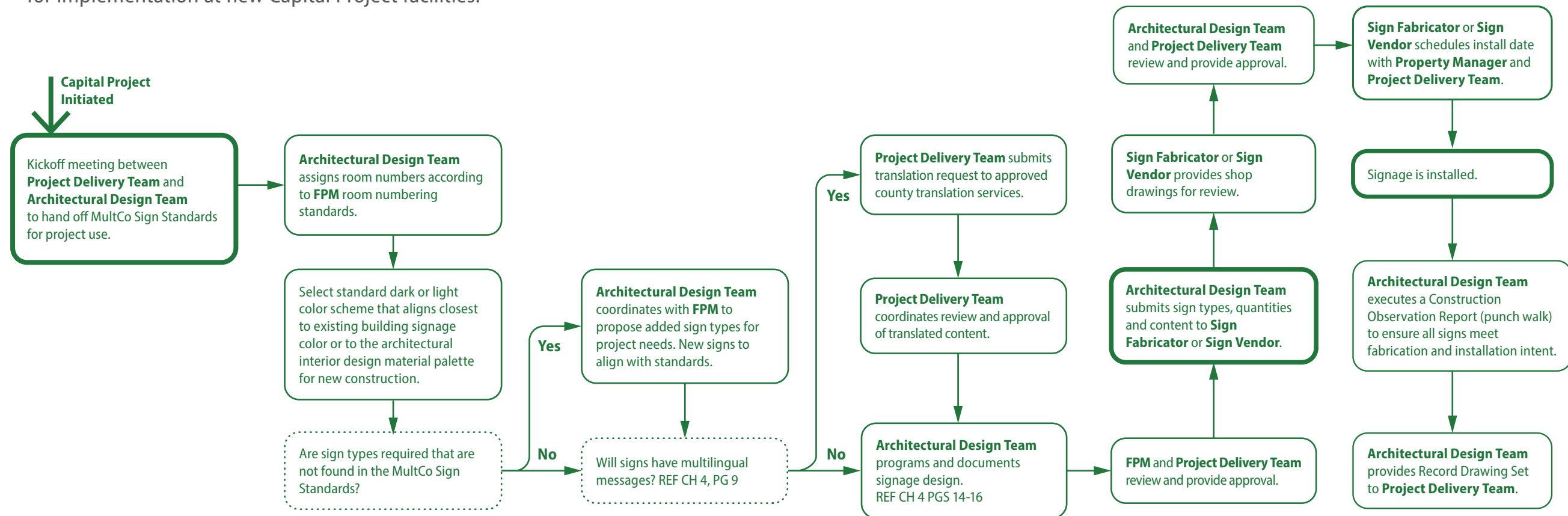
The paper insert request process for changeable signs for new construction, renovation projects, and individual requests has shorter turnaround times—priority is weighted towards inserts that directly impact navigation and wayfinding (e.g., directories, directionals, and shared room names). Use this flowchart to understand ownership and responsibility at each step of the process for implementation of paper inserts.



FABRICATED SIGNS

New Capital Project, Flowchart

Capital projects require a more extensive process and additional coordination with an Architectural Design Team throughout each phase to completion. These projects should prioritize implementation of the MultCo Sign Standards in all facilities. Use this flowchart to understand ownership and responsibility at each step of the process for implementation at new Capital Project facilities.



NEW / EXISTING FACILITIES SIGNAGE ADDITIONS AND REPLACEMENTS

Fabrication & Production Timelines

All lead timelines are approximate and will be determined by size of project and other competing priorities.

Paper Inserts

Many sign types are designed with a changeable paper insert to provide flexibility. The paper insert in an existing sign can be updated quickly with minimal cost.

Once a request is submitted, paper inserts are typically approved and produced in **1–2 weeks**.

[REF CH 6 PGS 45-67](#)

Paper Inserts produced by Department Liaison or FPM:

- Type D1.1 & D1.2 - Door ID, Accessories
- Type G1 - Window, Monitor Mounted
- Type H1 - Nameplate
- Type H2 - Snap Frame
- Type H3 - Window, Letter Size
- Type H4 - Window, Tabloid Size
- Type H5–H8 - Stanchions

Paper Inserts produced by FPM (require design and production coordination):

- Type A1 - Directory
- Type A2 - Directional
- Type F2 - Evacuation Map

Fabricated Interior Signage

Fabricated interior signs are more costly to produce and replace, requiring multiple reviews for design and messaging approval.

The durable materials specified typically take longer to procure and produce by the Sign Vendor or Fabricator. Production timelines will vary depending on order size and sign type. Custom signs may take longer.

Once a new or replacement interior sign request is submitted, design and planning may take **2–4 weeks**.

Once approved, typical production timelines are:

- **4–8 weeks** for standard interior room identity and code signs.
- **6–10 weeks** for standard wayfinding signs.

[REF CH 2 PGS 7-16](#)

Fabricated Exterior Signage

Fabricated exterior signs are the most costly and may take the longest to produce. Many sign types include structural and electrical components and some may require a permit through the city.

Production timelines will vary depending on order size and sign type.

Once a new or replacement exterior sign request is submitted, approval of the order may take **2–4 weeks**.

Once approved, typical production timelines are:

- **8–12 weeks** for non-illuminated signage.
- **10–16 weeks** (or longer) for illuminated and structural signage.

[REF CH 2 PGS 1-6](#)

MULTILINGUAL SIGNAGE

Translations

Multnomah County is committed to providing equitable access to information across all county facilities. Multilingual signage plays a critical role in supporting language access needs and ensuring that visitors can navigate spaces, understand services, and comply with safety requirements regardless of English proficiency.

In support of the county's language access goals, signage may include up to two languages in addition to English, as requested by client or in consultation with client.

The inclusion of translated content must be intentional, consistent, and coordinated to maintain clarity, legibility, and visual coherence within the county's wayfinding and sign systems.

This section establishes when multilingual signage is appropriate, how to determine which translations are needed, and the process for acquiring accurate, approved translations.

To Determine if Multilingual Messages Are Needed, Consider:

- Frequency and purpose of public-facing services.
- Community and building user demographics.
- Department-specific requirements.
- Inclusion of universally recognized icons in sign layouts (such as restroom icon, accessible icon, or recycling icon).

To Identify Priority Languages, Consult:

- Service records and public engagement data.
- Multnomah County Neighborhood Demographic Data Profiles.
- Department Liaison experience and trends.

Ongoing Review:

- Language needs should be reassessed periodically as community demographics evolve.
- Department Liaison's can collect, review, and encourage public feedback.

Translation Best Practices

- Use certified translations from approved county translation consultant.
- Avoid automated translation such as Google Translate and translations by internal staff.
- Include translations in the proofing and review process before fabrication and installation.
- Maintain a database of approved translations for common messages/languages to reduce translation cost and time and provide consistency.
- Ensure ADA and readability considerations remain intact.

PAPER INSERT

Google Slides Templates

These templates establish standardized layouts, typography, and formatting for all paper inserts, allowing staff and project teams to produce clear, legible signs that align with the county's wayfinding and sign standards.

This section outlines how to access, edit, and apply the templates correctly to maintain visual consistency and reduce the need for custom formatting.

All layouts should be proofed and reviewed for accuracy before printing.

PAPER INSERT

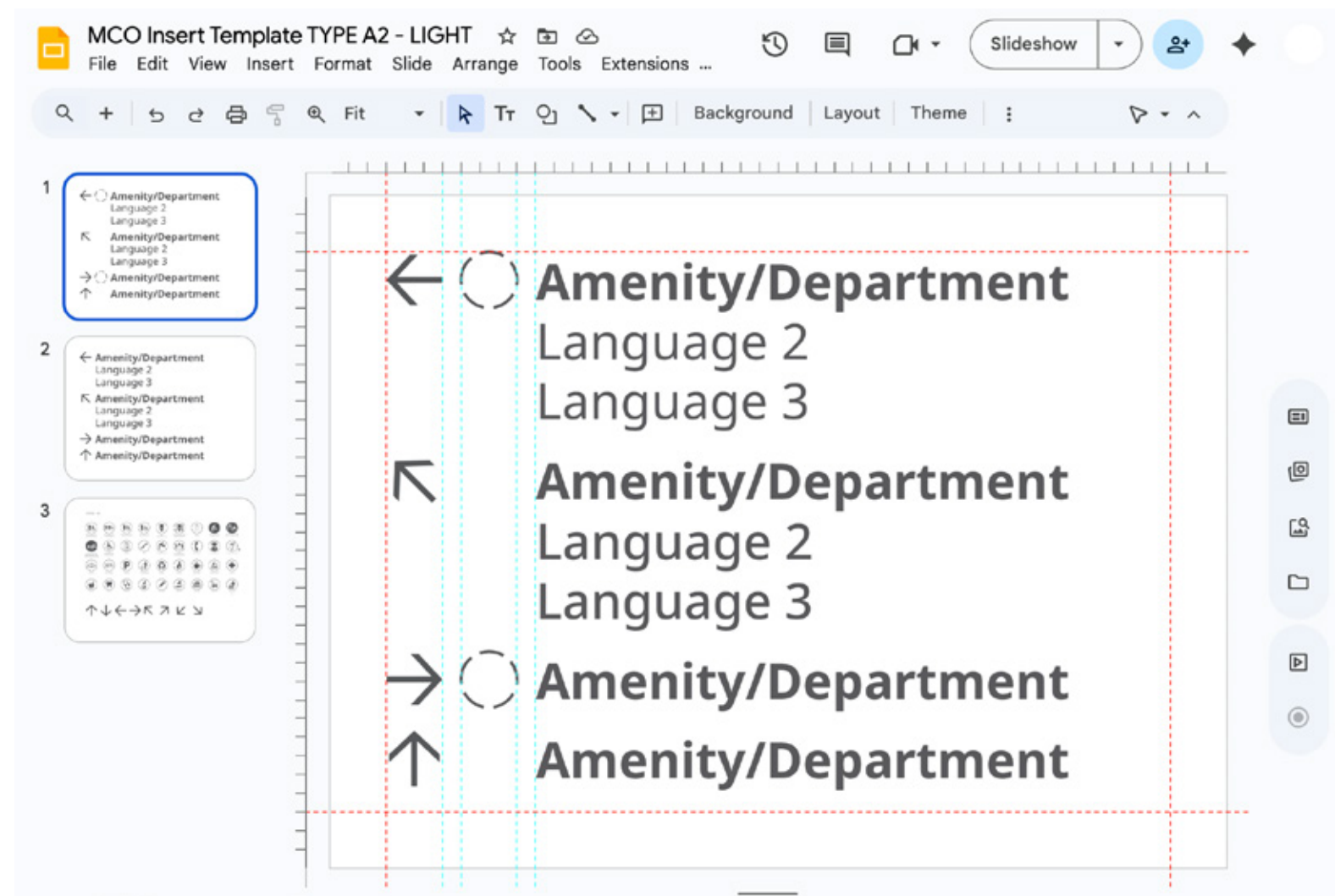
Google Slides Templates

Setup

- Google Slides Templates are organized by sign type and color (Light/Dark). Reference CH 6, PGS 45-67 for template information. Select and open the desired document.
- Create a copy of the document prior to making edits: [File > Make a copy > Entire presentation](#).
- If multiple template styles/layouts are provided, they are organized in the pages on the left—select the layout that aligns best with the content, and delete the others (keep icons/symbols page).
- Turn guides on with [View > Guides > Show guides](#). Use the guides to properly align content. Keep all content within the red margins.

Editing the Template

- If icons/symbols will be included in the layout, copy and paste them from the last page. Icons/symbols are typically provided at the correct size for the layout—rescale only if needed, sizing to the guides.
- To add an alternate icon/symbol, use [Insert > Image](#). Resize to the guides.
- Click on any text box to replace text.

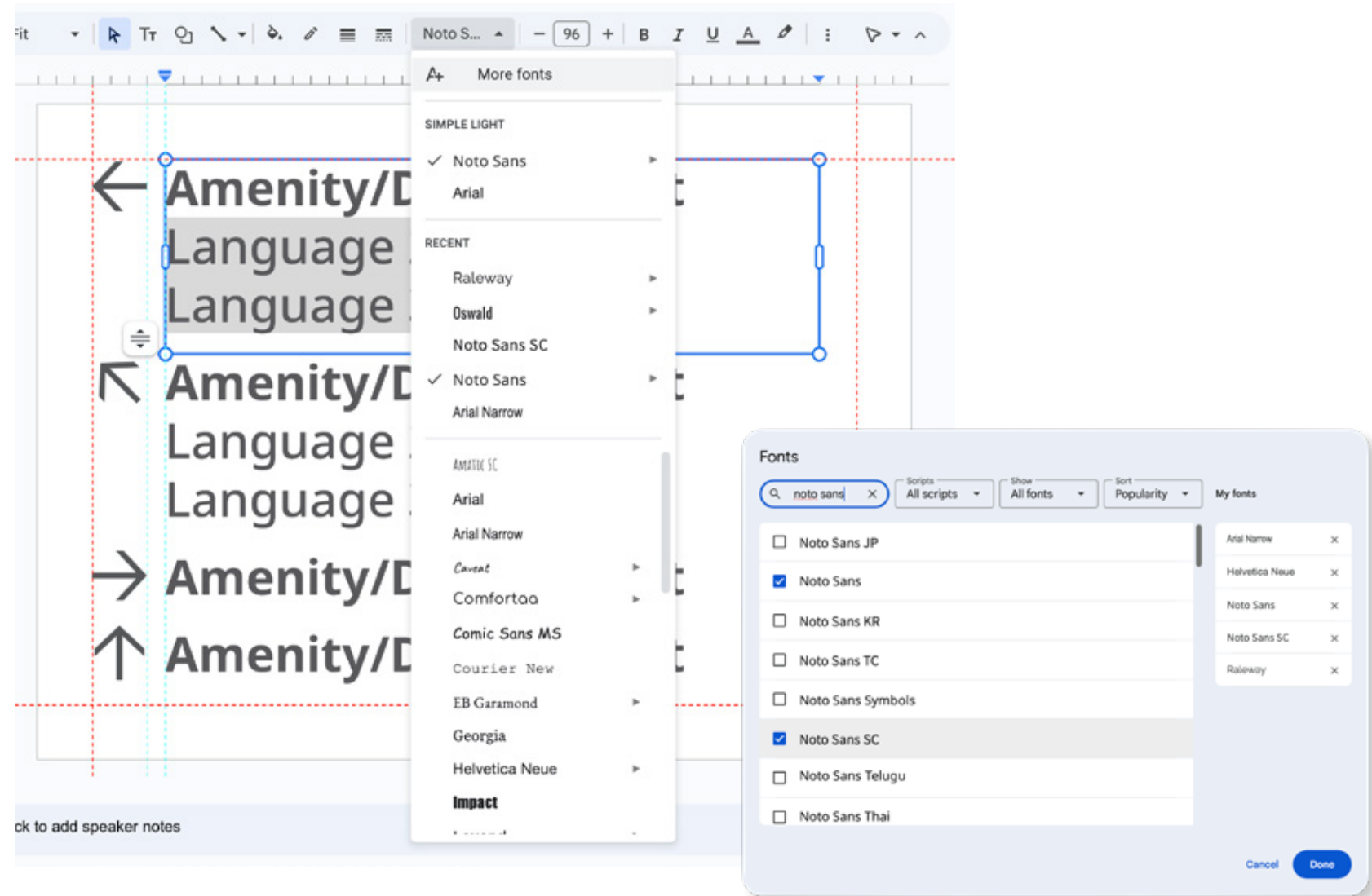


PAPER INSERT

Google Slides Templates

Translations

- All Google Slides Templates are set up with Noto Sans as the standard font.
- If multilingual messages will be used, font families may need to be added to accommodate specific languages.
- Reference CH 3, PG 3 for information on which languages are supported by Noto Sans and which require an additional Noto Sans font family.
- To add a Noto Sans font family, highlight language text, then click the **Font dropdown menu** in the top toolbar. Click **More fonts**, and use the search bar to locate the desired Noto Sans font family. Checkmark the fonts to add and click **Done**.
- Once the additional Noto Sans families are installed, the fonts are available in the **Font dropdown menu** and can be applied to all multilingual messages.

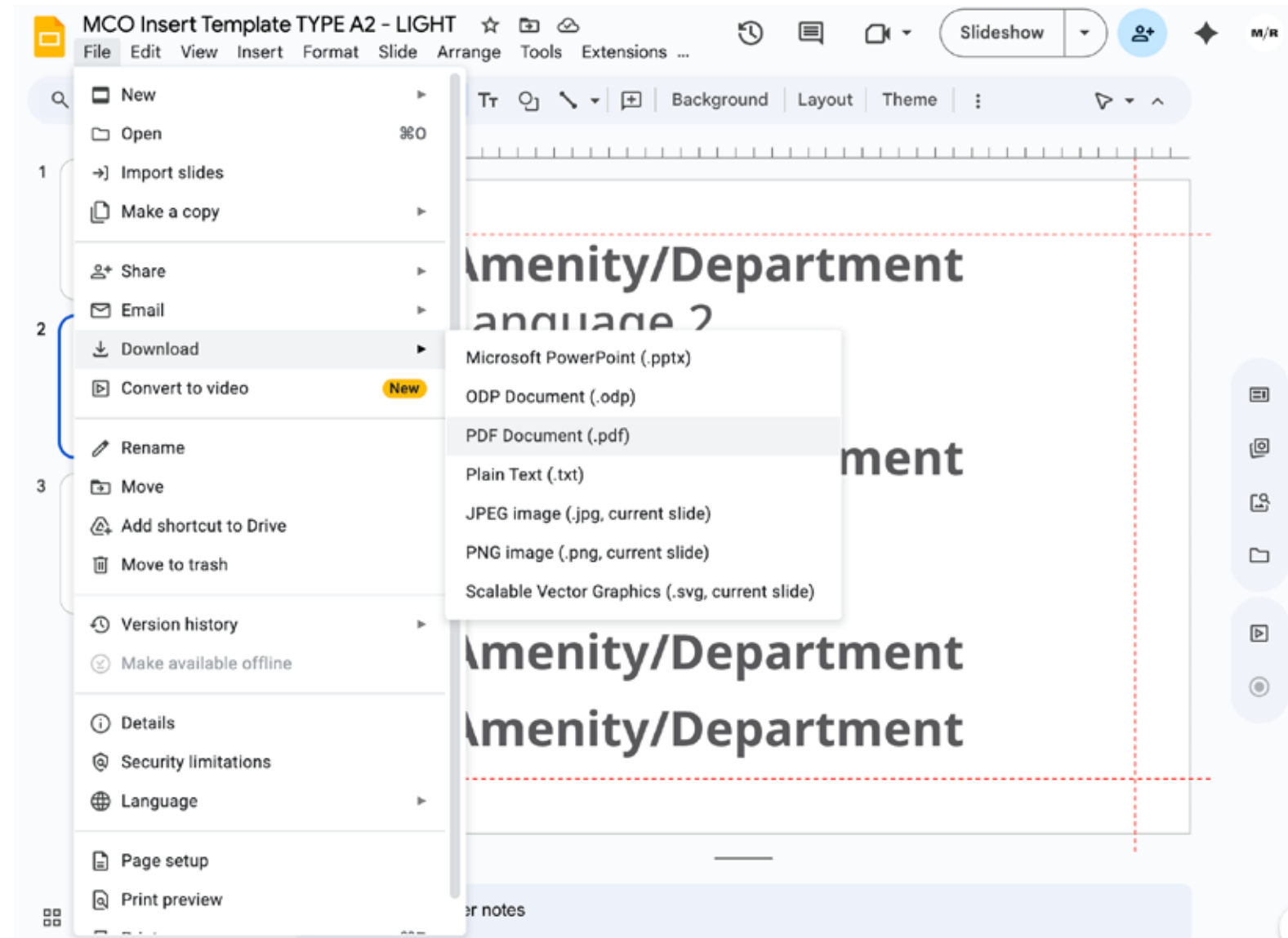


PAPER INSERT

Google Slides Templates

Sharing, Exporting, and Printing

- Google Slides saves changes automatically.
To export the final document for sharing or printing, use **File > Download > PDF Document (.pdf)**
- Sharing the live document for review or editing is also possible through Google Slides. Click **Share** (top right) and enter email addresses or copy a link. Select **Viewer**, **Commenter** or **Editor** for the permission level.
- If needed, verify the page dimensions prior to printing using **File > Page Setup**. All “Dark” template files include an additional 1/4” bleed and crop marks for printing background color to paper edge. This will require trimming in production, using crop marks for reference.
- For printing procedures, reference Paper Inserts Flowchart on **PG 6** of this chapter.



FABRICATED SIGNAGE

Design Documentation

Architectural Signage Documents consist of plans and design details necessary to price, fabricate, and install signage and are prepared by the Architectural Design Team for capital projects.

Smaller orders for new and replacement signs may not require complete Architectural Signage Documents.

These documents provide a clear record for coordination to ensure that signs align with the project's design intent, applicable standards, architecture, and site conditions. Typical components include a Cover Sheet, Sign Family, Sign Location Plan, Message Schedule, Sign Count Table, Detail Drawings, and Sign Specifications.

Cover Sheet

Include the project name, issuance phase, date, and submitting party.

Sign Family

A scaled elevation including one of each sign type programmed for the project. Each sign type must be clearly labeled. Pedestrian or vehicular silhouettes may be included for reference.

Sign Location Plan

Building floor plans with indication of the location and sign type of each sign to be installed. Sign types and location numbers correspond to the message schedule.

Sign Count Table

This table lists the total quantity of each sign type included in the project for accurate and itemized pricing.

Message Schedule

A text table identifying each sign by type and number, the exact message to be printed on the sign, along with a reference to the location.

Detail Drawings

Detail drawings illustrate the specific construction and installation requirements for signage. They provide elevations with dimensions and indicate materials, mounting methods, clearances, finishes, and relationships to surrounding architectural elements.

Sign Specifications

Section 10 14 00, *Signs and Identifying Devices*, establishes the technical requirements, materials, fabrication methods, and installation criteria for all signage included in the project. These specifications are intended to be issued in coordination with the signage drawings and schedules and serve as the contractual documentation governing signage quality and performance.

[REF CH 7](#) for sign standards technical specifications.

Sign Location Plan

Sign Location Plans document the general location of each sign on the architectural floor plans. Floor plan organization and sheet naming should match the architectural package organization.

Architectural floor plan line work should be simple and gray to increase legibility and contrast of sign location information indicated in black.

Sign Target

This symbol indicates the sign location. The symbol is a consistent size on the plan and does not represent the size of the sign.

Leader Line

Indicates the readable side of the sign. It connects to sign face for single-sided signs. It connects to the end of the sign target for double-sided signs.

Sign Tag

Indicates the Sign Type and Location Number for each Sign Target.

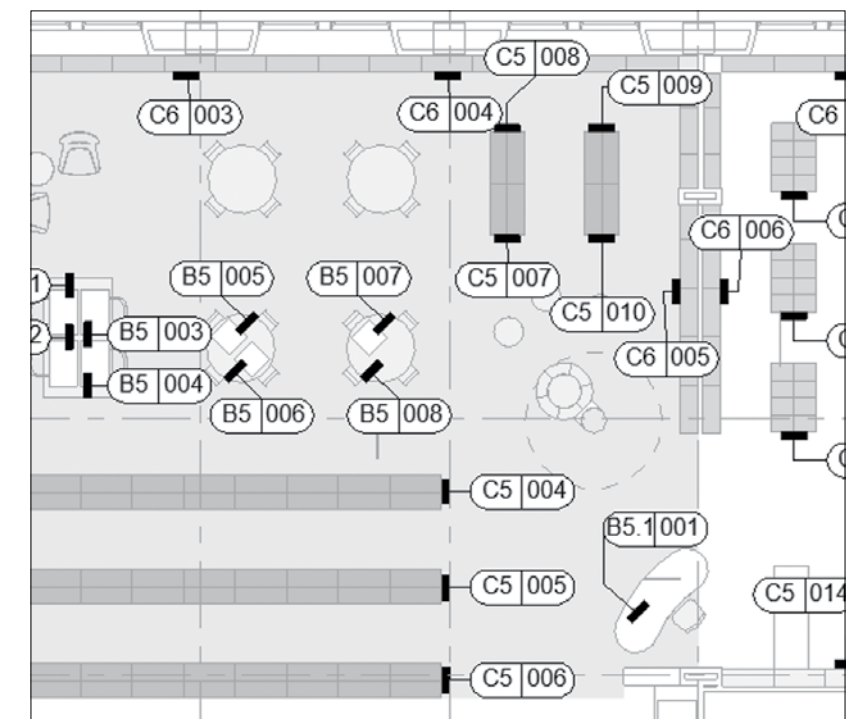
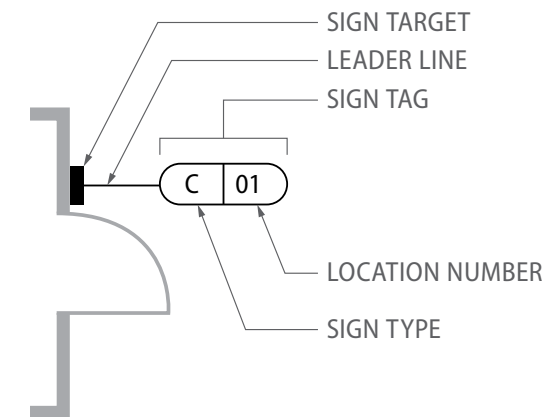
Sign Type

Alphanumeric designation of sign type.

REF CH 5

Location Number

Indicates a specific sign and its location. Start at 01 or 001 for each sign type and order in sequence (e.g., clockwise starting from plan north) to enable quick cross-reference.



EXAMPLE

Sign Count Table

The Sign Count Table lists the total quantity of each sign type included in the project for accurate and itemized pricing. It is typically shown on the first page of the sign family or message schedule.

SIGN COUNT		
Type	Description	Count
MR_ Exterior Signs		
AA1	PRIMARY ID, MONUMENT	1
AA3	SECONDARY ID, WALL MOUNT	1
AA4	ADDRESS	1
BB1-C	DIRECTIONAL, CUSTOM FREESTANDING	1
BB3-C	INFORMATION, CUSTOM WALL MOUNT	3
BB4.1	PARKING, POST MOUNT	3
BB4.2	PARKING, WALL MOUNT	6
CC1.3	ENTRY INFORMATION, VINYL ON GLASS	3
CC3	AMENITY ID, SM	1
CL	CLEARANCE BAR	4
D1	ROOM ID	4
DD1.1	BANNER, POLE MOUNT	5
MR_ Interior Signs		
A2	DIRECTORY, LG	2
A3	DIRECTORY, SM / DIRECTIONAL, LG	4

SIGN COUNT & MESSAGE SCHEDULE EXAMPLES

Multnomah County Library project.

Sign types shown differ from MultCo sign standards.

Sign Message Schedule

The Sign Message Schedule provides a comprehensive table identifying each sign by type and number, the exact message to be printed on the sign, and a reference to the location. The message on the sign is often different than the architectural plan room name.

The table is organized in alphanumeric order, grouping signs by sign type and then in location number order.

REF CH 3, PGS 8-10 - Message Standards

MESSAGE SCHEDULE ALL					
Type	Sign No.	Tactile, Braille	Non-Tactile	Level	Comments
D3	033	[TOILET][WHEELCHAIR][CHANGING STATION] ACCESSIBLE TOILET		LEVEL 02	
D3	034	[TOILET WITH GRAB BARS] TOILET WITH GRAB BARS		LEVEL 02	
D3	035	[TOILET] TOILET		LEVEL 02	2
D3	036	[TOILET] TOILET		LEVEL 02	
D3	037	[TOILET] TOILET		LEVEL 02	
D3	038	[TOILET] TOILET		LEVEL 02	

Chapter 5

Fabrication Intent Drawings

Exterior Wayfinding

Site ID	1
Building ID.....	3
Tenant ID	5
Address	6
Blade ID / Directional	7
Vehicular Directional	8
Pedestrian Directional	10
Pedestrian, Elections ID	11
Regulatory, Parking Stall ID.....	12
Regulatory.....	13
Entry Information.....	15

Interior Wayfinding

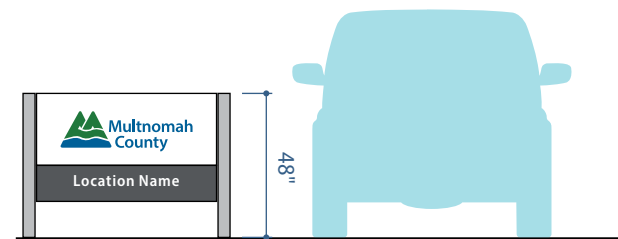
Directory & Directional	17
Service / Amenity ID.....	23
Door ID.....	27
Door ID, Accessories	29
Interior Code Required, Stair ID.....	35
Interior Code Required, Fire/Life Safety.....	39
Information, Assorted	47
Information, Windows (Changeable Inserts)	49

Note: Off-the-shelf changeable window signs, Reference CH 2 & CH 7

EXTERIOR WAYFINDING

SITE ID, FREESTANDING

Type AA1



ELEVATION

3/16"=1'

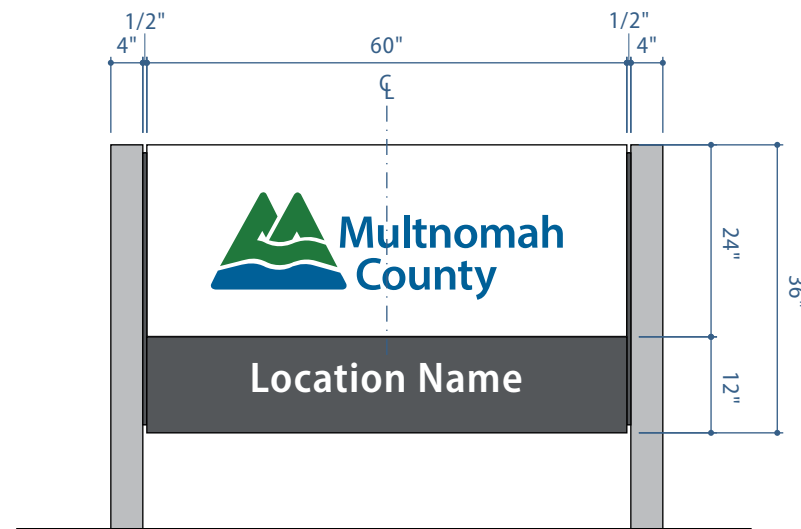
MOUNTING -

DIMENSIONS SHOWN ARE TYPICAL UNLESS NOTED OTHERWISE.

VERIFY ALL FIELD CONDITIONS PRIOR TO FABRICATION AND INSTALLATION.

ADJUST AS REQUIRED TO COMPLY WITH SITE CONDITIONS AND APPLICABLE CODES WHILE MAINTAINING DESIGN INTENT.

MAINTAIN CONSISTENT MOUNTING HEIGHT ACROSS ALL SIMILAR SIGN TYPES.



LAYOUT DETAIL

1/2"=1'

CABINET -

FABRICATED SQUARE TUBE FRAME CLAD WITH ALUMINUM PANEL. COUNTERSUNK TAMPER-RESISTANT FASTENERS ON RETURNS.

TOP PAINT COLOR: P1 OR RAL1
BOTTOM PAINT COLOR: P2 OR RAL 2 WITH ANTI-GRAFFITI COATING.

SUPPORT POSTS -

SQUARE SUPPORT POSTS AND 1/2" REVEALS.

PAINT COLOR: P3
WITH ANTI-GRAFFITI COATING.

BASE -

1/2" THICK ALUMINUM MOUNTING PLATES WELDED TO SUPPORT POSTS.

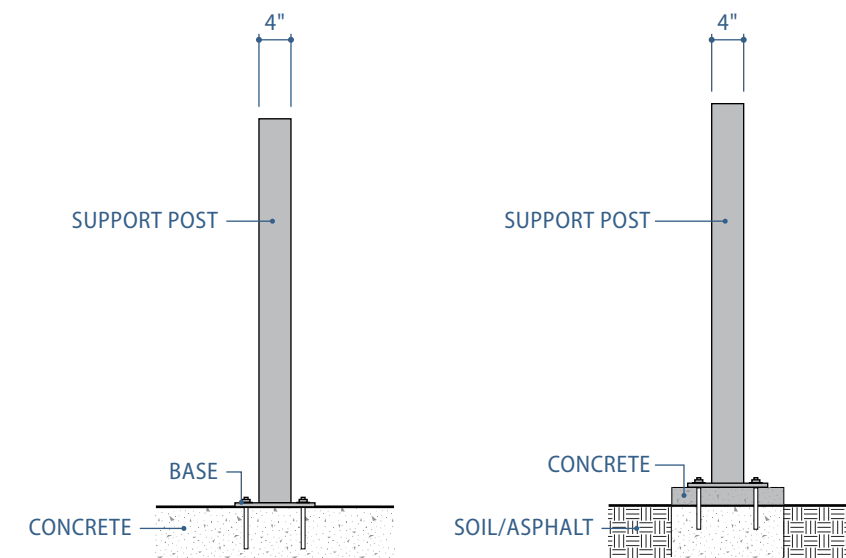
PAINT COLOR: P3

LAYOUT -

LOGO / ARROWS / ICONS:
FIRST SURFACE VINYL
COLORS: V1, V5, V6

TEXT: MYRIAD VARIABLE
CONCEPT, SEMI-BOLD,
CONDENSED

REF CH 2, PG 1 (SIGN FAMILY)
REF CH 6, PG 2 (LAYOUT OPTIONS)



SIDE VIEW DETAIL

1/2"=1'

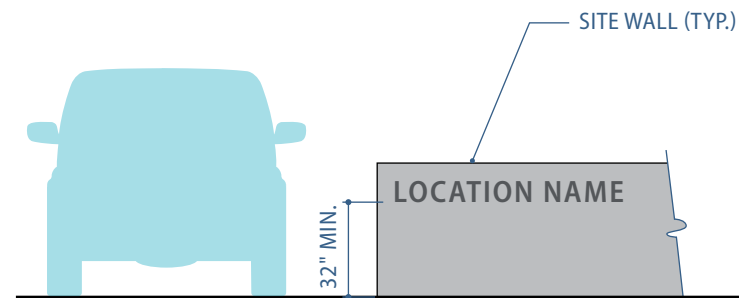
PRE-FABRICATED OPTION -

APCO® 5120 SIGN PANEL SYSTEM.

INSTALL AT CONCRETE -

SURFACE BOLT BASE TO FOOTING
WITH TAMPER RESISTANT
STAINLESS STEEL HARDWARE.
ENGINEERED FOR SITE CONDITION.

EXTERIOR WAYFINDING
 SITE ID, SITE WALL MOUNTED
Type AA2



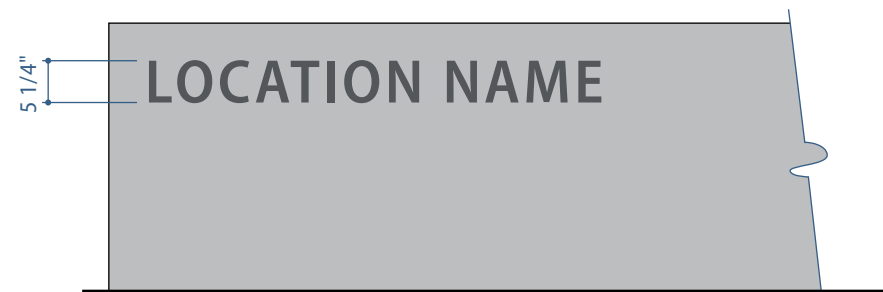
ELEVATION
 3/16"=1'

MOUNTING -
 CUSTOM DESIGN FOR ARCHITECTURAL INTEGRATION.
 TYPICALLY LOCATED NEAR PROPERTY ENTRANCE WITH VEHICULAR
 AND PEDESTRIAN VISIBILITY.

OPTION FOR EXTERNAL ILLUMINATION.

ARCHITECTURAL TEAMS ARE RESPONSIBLE FOR VERIFYING
 SITE CONDITIONS AND LOCAL CODE.

ADJUST AS NEEDED TO MEET REQUIREMENTS WHILE
 MAINTAINING DESIGN INTENT.



LAYOUT DETAIL
 1/2"=1'

FABRICATED LETTERS -
 FABRICATED ALUMINUM OR
 STAINLESS STEEL.
 POWDER COATED OR
 BRUSHED FINISH.

RECESSED LETTERS -
 SANDBLAST OR FORM LETTERS
 INTO CONCRETE.

MINIMUM DEPTH: 1/4"-1/2"

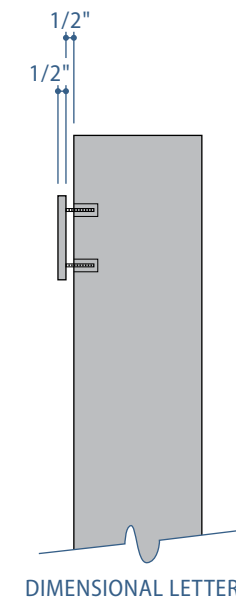
PAINT INFILL IF NEEDED FOR
 LEGIBLE CONTRAST.
 DETERMINED BY
 ARCHITECTURAL DESIGN TEAM.

LETTER MATERIAL, PAINT
 COLOR & FINISH DETERMINED
 BY BUILDING MANAGEMENT,
 PROJECT DELIVERY TEAM &
 ARCHITECTURAL DESIGN TEAM.

LAYOUT -
 TEXT: MYRIAD VARIABLE
 CONCEPT, SEMI-BOLD, SEMI-
 CONDENSED

ALTERNATE LAYOUT:
 MULTCO LOGO

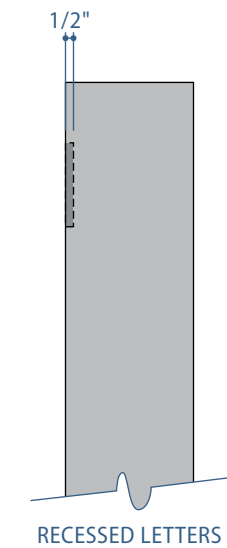
REF CH 2, PG 1 (SIGN FAMILY)



SIDE VIEW DETAIL
 1"=1'

INSTALL AT SITE WALL /
BUILDING FAÇADE -
 PROVIDE CONCEALED STUD
 MOUNT WITH THREADED
 STAINLESS STEEL RODS TO BACK
 OF PANEL.

SET STUDS WITH EXTERIOR-
 GRADE EPOXY ANCHOR SYSTEM
 INTO MASONRY OR CONCRETE
 SUBSTRATE WITH 1/2" STAINLESS
 STEEL SPACERS.

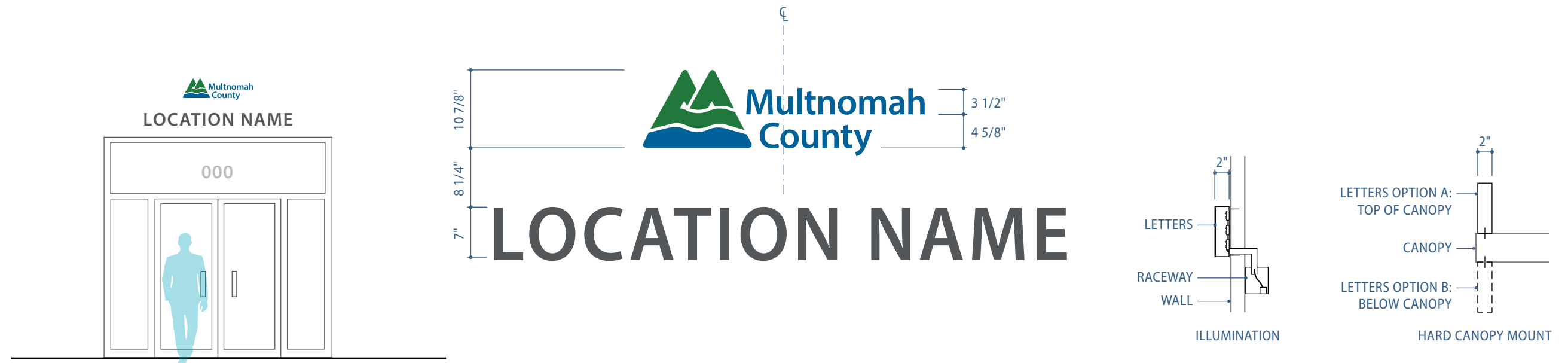


FIELD VERIFY WALL CONDITIONS
 AND PROVIDE APPROPRIATE
 ANCHORS PRIOR TO
 FABRICATION.

EXTERIOR WAYFINDING

BUILDING ID, BUILDING/WALL MOUNTED

Type AA3



ELEVATION

3/16"=1'

MOUNTING -

CUSTOM DESIGN FOR ARCHITECTURAL INTEGRATION. TYPICALLY LOCATED ABOVE THE FIRST FLOOR.

DIMENSIONS AND ILLUMINATION INDICATED ARE TYPICAL.

ARCHITECTURAL TEAMS ARE RESPONSIBLE FOR VERIFYING SITE CONDITIONS AND LOCAL CODE.

ADJUST AS NEEDED TO MEET REQUIREMENTS WHILE MAINTAINING DESIGN INTENT.

LAYOUT DETAIL

3/4"=1'

NON-ILLUMINATED

LOGO & LETTERS -

FABRICATED ALUMINUM LOGO PAINTED FACE & SIDES COLOR: P4, P5

LETTERS PAINTED FACE & SIDES COLOR: P1 OR P2

ILLUMINATED LETTERS -

FABRICATED ALUMINUM RETURNS AND BACK WITH 1/2" SHELVED WHITE ACRYLIC FACES. COUNTERSUNK FASTENERS AT RETURNS.

6500K WHITE LEDS WITH DIMMER LOCATED IN ENCLOSURE AND REMOTE POWER SUPPLY.

MULTCO LOGO NOT ILLUMINATED.

LETTER MATERIAL, PAINT COLOR & FINISH DETERMINED BY BUILDING MANAGEMENT, PROJECT DELIVERY TEAM & ARCHITECTURAL DESIGN TEAM.

LAYOUT -

MULTCO LOGO DOES NOT HAVE TO APPEAR AS A LOCK-UP WITH BUILDING NAME.

TEXT: MYRIAD VARIABLE CONCEPT, SEMI-BOLD, SEMI-CONDENSED

REF CH 2, PG 2 (SIGN FAMILY)

SIDE VIEW DETAIL

3/4"=1'

INSTALL AT WALL -

FIELD SURVEY WALL CONDITIONS PRIOR TO FABRICATION AND INSTALL. ANCHOR TO WALL AS REQUIRED. HIDDEN RACEWAY & POWER SOURCE.

INSTALL AT CANOPY -

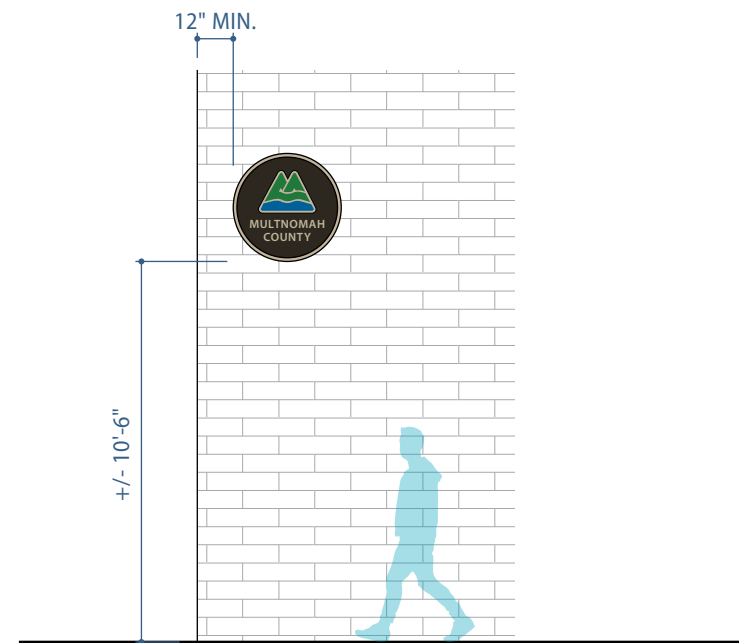
FIELD SURVEY CANOPY CONDITIONS PRIOR TO FABRICATION AND INSTALL.

NOTE:

CLIENT TO DETERMINE ILLUMINATION VS. NON-ILLUMINATION.

FABRICATOR TO DETERMINE ATTACHMENT METHOD TO CANOPY.

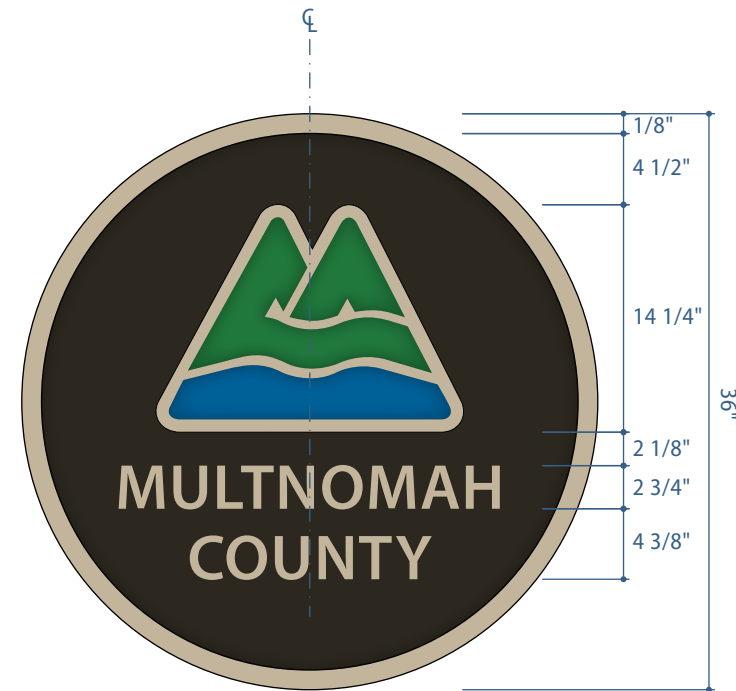
EXTERIOR WAYFINDING
 BUILDING ID, PLAQUE
Type AA4



ELEVATION SIMILAR TO MULTNOMAH BUILDING

ELEVATION
 3/16"=1'

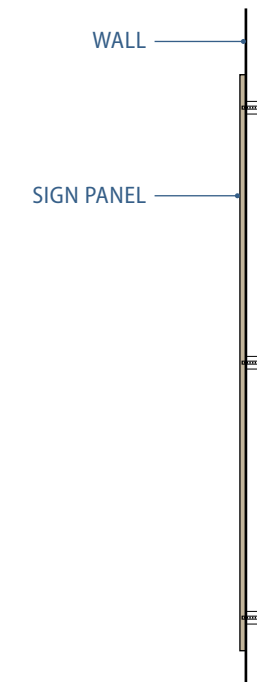
MOUNTING -
 DIMENSIONS INDICATED ARE TYPICAL.
 MOUNTING HEIGHT TO BE FIELD VERIFIED.



LAYOUT DETAIL
 1"=1'

SIGN PANEL -
 CAST BRONZE PLAQUE, 3/8" MIN. THICKNESS.
 FACE GRAPHICS HAND-INFILLED WITH EXTERIOR-GRADE ENAMEL. COLORS TO MATCH MULTCO BRAND. DARK CHEMICAL PATINA BACKGROUND.
 RAISED LETTERING AND BORDER: SATIN BRUSHED BRONZE (1/8" RAISED EDGE, TYP.).
 APPLY MATTE CLEAR EXTERIOR PROTECTIVE COATING TO ALL SURFACES.

LAYOUT -
 CIRCULAR SEAL WITH CENTERED LOGO AND STACKED TEXT.
 MAINTAIN PROPORTIONS AND CLEAR SPACE PER MULTCO BRAND GUIDELINES.
 REF CH 2, PG 2 (SIGN FAMILY)



SIDE VIEW DETAIL
 1"=1'

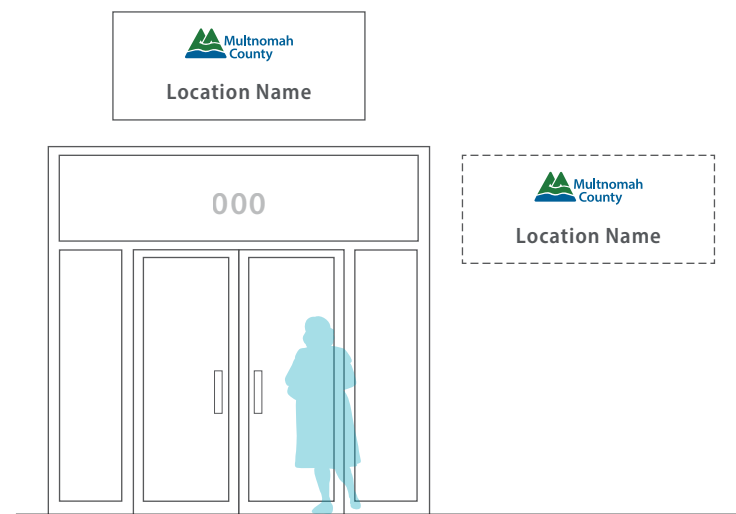
INSTALL AT WALL / BUILDING FAÇADE -
 PROVIDE CONCEALED STUD MOUNT WITH THREADED STAINLESS STEEL RODS TO BACK OF PANEL.
 SET STUDS WITH EXTERIOR-GRADE EPOXY ANCHOR SYSTEM INTO MASONRY OR CONCRETE SUBSTRATE.
 PROVIDE NON-STAINING SILICONE ISOLATION BETWEEN METAL AND WALL SURFACE.

FIELD VERIFY WALL CONDITIONS AND PROVIDE APPROPRIATE ANCHORS PRIOR TO FABRICATION.

EXTERIOR WAYFINDING

TENANT ID, BUILDING MOUNTED

Type AA6



ELEVATION

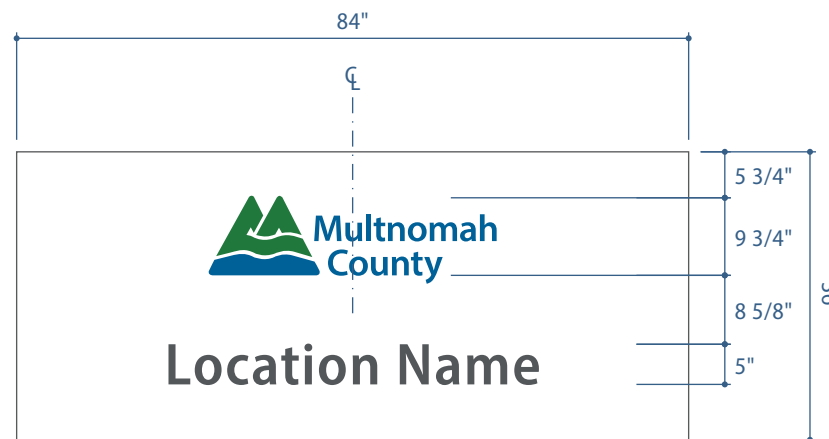
3/16"=1'

MOUNTING -

DIMENSIONS INDICATED ARE TYPICAL. LOCATION VARIES: ABOVE OR ADJACENT TO SPACE MAIN ENTRANCE OR ON STOREFRONT GLASS.

ARCHITECTURAL TEAMS ARE RESPONSIBLE FOR VERIFYING SITE CONDITIONS AND LOCAL CODE.

ADJUST AS NEEDED TO MEET REQUIREMENTS WHILE MAINTAINING DESIGN INTENT.



LAYOUT DETAIL

1/2"=1'

FABRICATION OPTIONS -

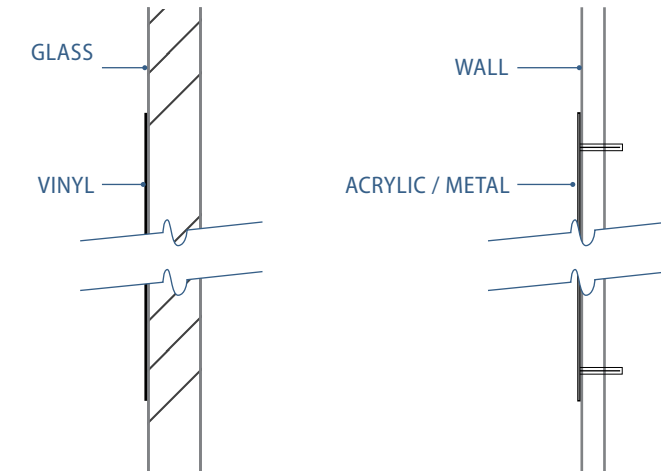
1. PRINTED VINYL ON CLEAR FILM WITH UV PROTECTED OVERLAMINATE. APPLY FIRST SURFACE.
2. 1/8"-1/4" THICK METAL PANEL WITH STANDOFF MOUNT
PAINT COLOR: P1
UV DIRECT PRINT OR APPLIED VINYL GRAPHICS.
3. VALUE ENGINEERED OPTION:
3 MM ALUMINUM COMPOSITE MATERIAL (ACM) PANEL

MATERIAL AND FINISH DETERMINED BY BUILDING MANAGEMENT, PROJECT DELIVERY TEAM & ARCHITECTURAL DESIGN TEAM.

LAYOUT -

TEXT: MYRIAD VARIABLE
CONCEPT, SEMI-BOLD, SEMI-CONDENSED

REF CH 2, PG 3 (SIGN FAMILY)
REF CH 6, PG 4 (LAYOUT OPTIONS)



SIDE VIEW DETAIL

1/2"=1'

INSTALL AT GLASS -

FIRST SURFACE OF GLASS

INSTALL AT WALL -

PROVIDE CONCEALED STUD MOUNT WITH THREADED STAINLESS STEEL RODS TO BACK OF PANEL.

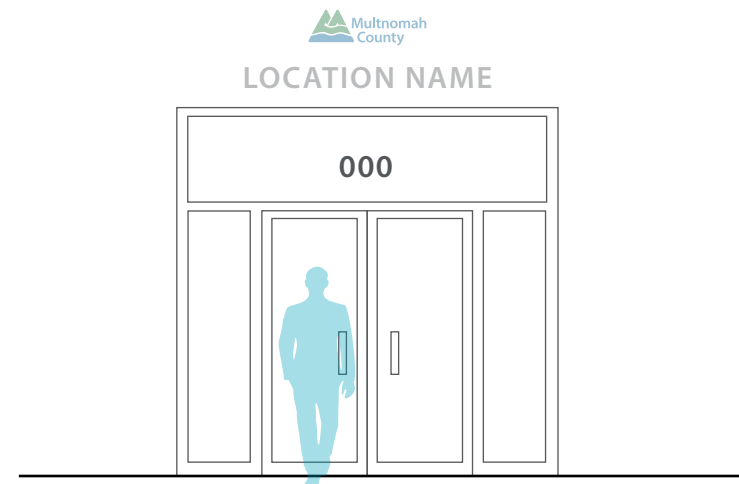
SET STUDS WITH EXTERIOR-GRADE EPOXY ANCHOR SYSTEM INTO MASONRY OR CONCRETE SUBSTRATE.

VALUE ENGINEERED OPTION:
THROUGH BOLTING AT FACE OF PANEL. AVOID LAYOUT GRAPHICS.

EXTERIOR WAYFINDING

ADDRESS (CODE REQUIRED)

Type BB



ELEVATION

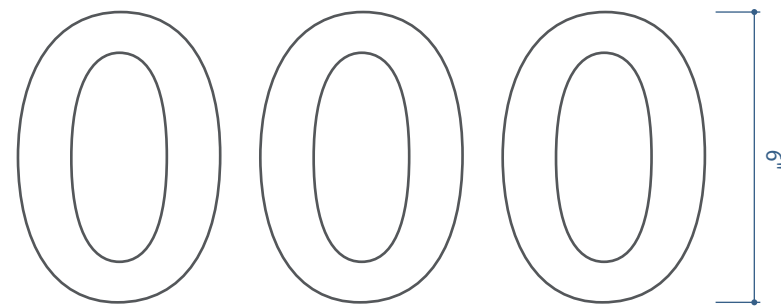
3/16"=1'

MOUNTING -
DIMENSIONS INDICATED ARE TYPICAL.

ARCHITECTURAL TEAMS ARE RESPONSIBLE FOR VERIFYING SITE CONDITIONS AND LOCAL CODE.

ADJUST AS NEEDED TO MEET REQUIREMENTS WHILE MAINTAINING DESIGN INTENT.

CENTER 3" ABOVE BUILDING ENTRANCE DOORS.



LAYOUT DETAIL

3"=1'

NUMBERS AT GLASS -
VINYL COLOR: V1

NUMBERS AT BUILDING FAÇADE -
1/4" CUT METAL LETTERS WITH STUDS.

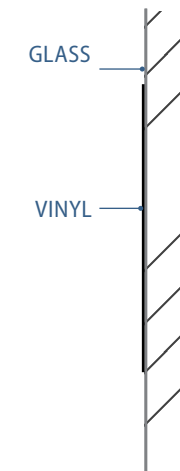
ENSURE MATERIAL SELECTED IS HIGH CONTRAST AGAINST BACKGROUND MATERIAL.

LAYOUT -
FIRST SURFACE VINYL COLOR: V1

METAL MATERIAL AND FINISH DETERMINED BY THE PROJECT DELIVERY TEAM & ARCHITECTURAL DESIGN TEAM.

NUMBERS: MYRIAD VARIABLE CONCEPT, SEMI-BOLD, SEMI-CONDENSED

REF CH 2, PG 2 (SIGN FAMILY)

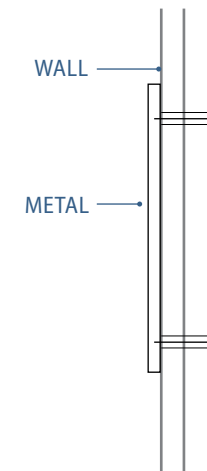


SIDE VIEW DETAIL

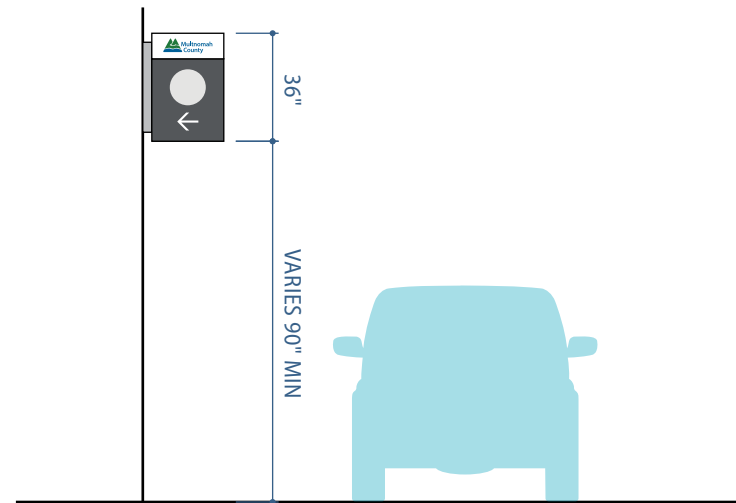
3"=1'

INSTALL AT GLASS -
FIRST SURFACE OF GLASS

INSTALL AT WALL -
SECURE STUDS WITH EPOXY



EXTERIOR WAYFINDING
BLADE ID / DIRECTIONAL
Type CC1



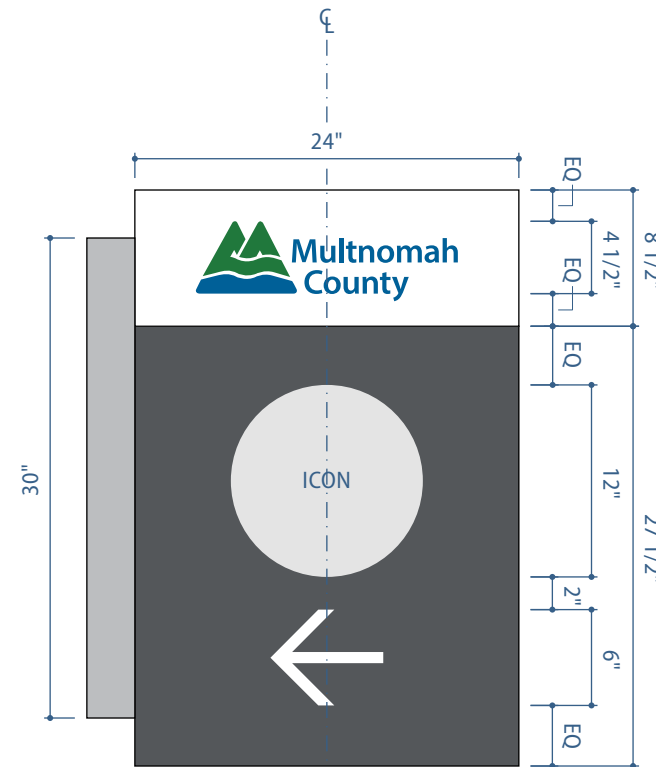
ELEVATION
3/16"=1'

MOUNTING -
DIMENSIONS INDICATED ARE TYPICAL.

ARCHITECTURAL TEAMS ARE RESPONSIBLE FOR VERIFYING SITE CONDITIONS AND LOCAL CODE.

ADJUST AS NEEDED TO MEET REQUIREMENTS WHILE MAINTAINING DESIGN INTENT.

MINIMUM HEIGHT FROM BOTTOM OF SIGN TO BE 90".



LAYOUT DETAIL
1"=1'

CABINET -
DOUBLE-SIDED
FABRICATED SQUARE TUBE
FRAME CLAD WITH
ALUMINUM PANEL.

COUNTERSUNK TAMPER-
RESISTANT FASTENERS
ON RETURNS.

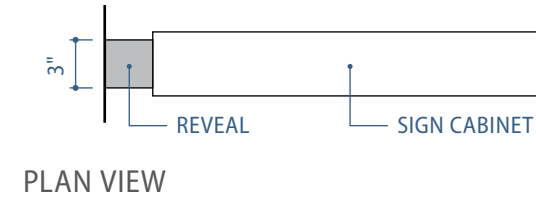
TOP PAINT COLOR: P1 OR RAL1
BOTTOM PAINT COLOR: P2 OR
RAL 2
REVEAL PAINT COLOR: P3

LAYOUT -
MCL LOGO:
FIRST SURFACE: V1, V5, V6

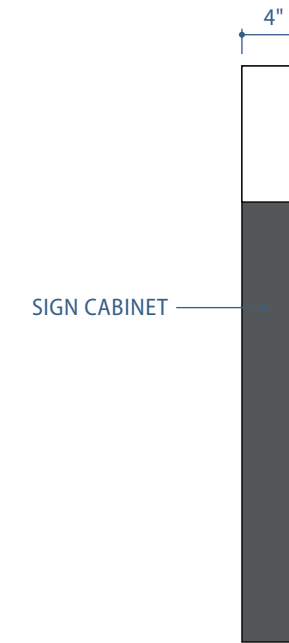
ICON & ARROW:
WHITE ACRYLIC PUSH-THRU
1/2" PAST SIGN FACE.

ICONS -
REF CH 3, PG 6

REF CH 2, PG 4 (SIGN FAMILY)
REF CH 6, PG 5 (LAYOUT OPTIONS)



PLAN VIEW



SIDE VIEW DETAIL
1"=1'

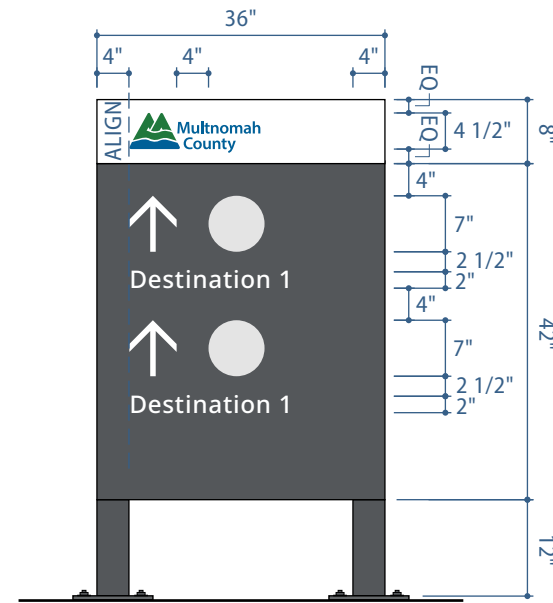
INSTALL AT CONCRETE -
FIELD SURVEY WALL CONDITIONS
PRIOR TO FABRICATION. ANCHOR
TO WALL AS REQUIRED.

EXTERIOR WAYFINDING
VEHICULAR DIRECTIONAL
Type CC2.1



ELEVATION
3/16"=1'

MOUNTING -
DIMENSIONS SHOWN ARE TYPICAL UNLESS NOTED OTHERWISE.
VERIFY ALL FIELD CONDITIONS PRIOR TO FABRICATION AND INSTALLATION.
ADJUST AS REQUIRED TO COMPLY WITH SITE CONDITIONS AND APPLICABLE CODES WHILE MAINTAINING DESIGN INTENT.
MAINTAIN CONSISTENT MOUNTING HEIGHT ACROSS ALL SIMILAR SIGN TYPES.



LAYOUT DETAIL
1/2"=1'

CABINET -
FABRICATED SQUARE TUBE
FRAME CLAD WITH ALUMINUM
PANEL WITH SQUARE SUPPORT
POSTS.

TOP PAINT: P1 OR RAL1
BOTTOM PAINT COLOR: P2 OR
RAL 2

BASE -
1/2" THICK ALUMINUM
MOUNTING PLATES WELDED TO
SUPPORT POSTS.

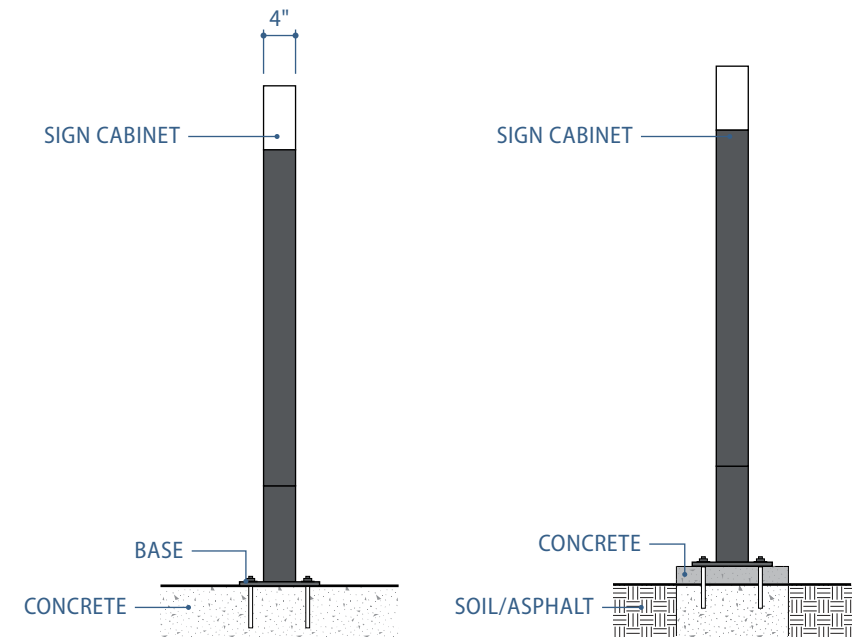
PAINT COLOR: P2 OR RAL 2

LAYOUT -
LOGO / ARROWS / ICONS:
FIRST SURFACE VINYL
COLORS: V1 OR V2, V5, V6

TEXT: NOTO SANS, MEDIUM

ICONS -
REF CH 3 PG 6

REF CH 2, PG 4 (SIGN FAMILY)
REF CH 6, PG 6 (LAYOUT OPTIONS)



SIDE VIEW DETAIL
1/2"=1'

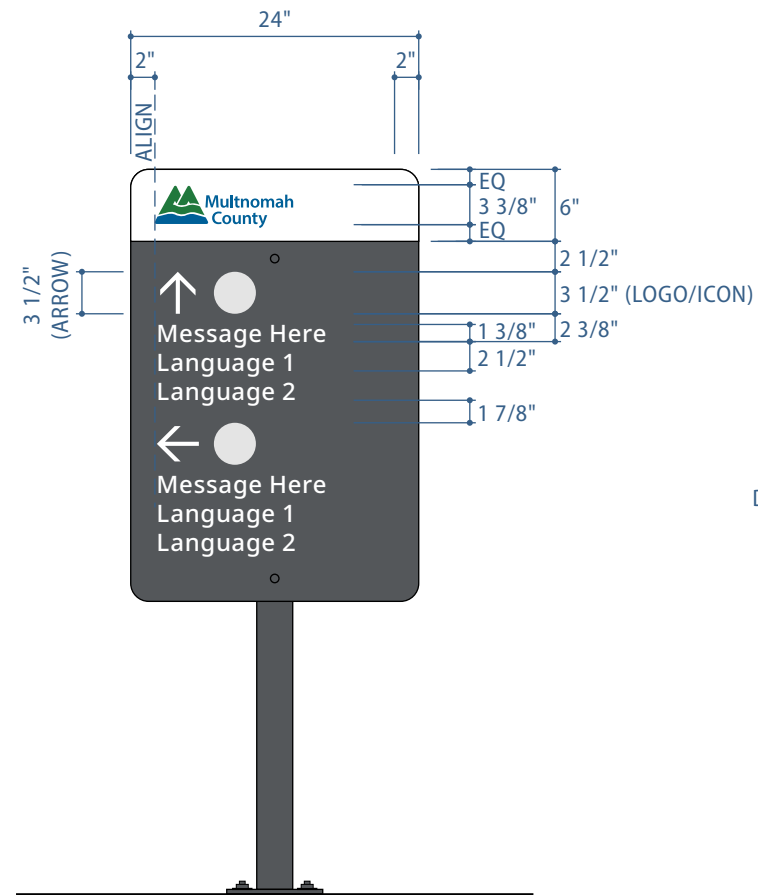
INSTALL AT CONCRETE -
SURFACE BOLT BASE TO
FOOTING WITH STAINLESS STEEL
HARDWARE. ENGINEERED FOR
SITE CONDITION.

EXTERIOR WAYFINDING
VEHICULAR DIRECTIONAL
Type CC2.2



ELEVATION
3/16"=1'

MOUNTING -
DIMENSIONS SHOWN ARE TYPICAL UNLESS NOTED OTHERWISE.
VERIFY ALL FIELD CONDITIONS PRIOR TO FABRICATION AND INSTALLATION.
ADJUST AS REQUIRED TO COMPLY WITH SITE CONDITIONS AND APPLICABLE CODES WHILE MAINTAINING DESIGN INTENT.
MAINTAIN CONSISTENT MOUNTING HEIGHT ACROSS ALL SIMILAR SIGN TYPES.



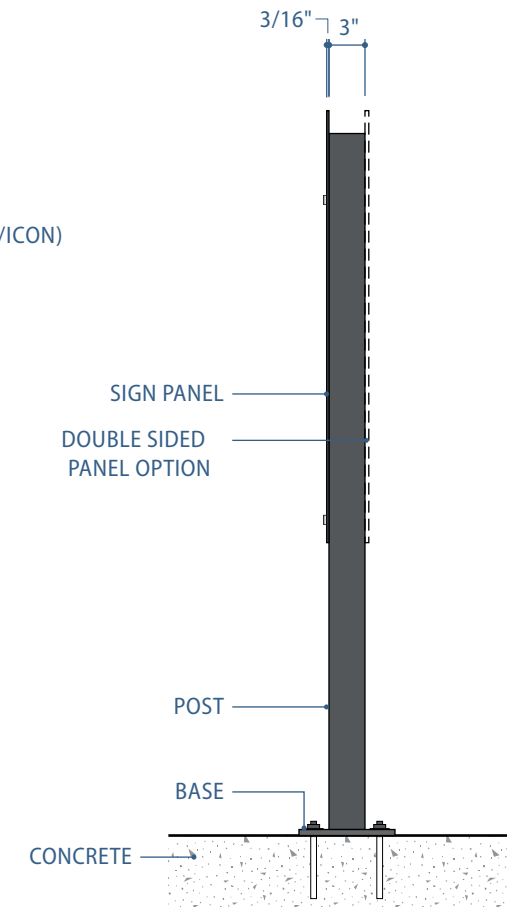
LAYOUT DETAIL
3/4"=1'

SIGN PANEL -
ALUMINUM PANEL WITH 1 1/2" RADIUS CORNERS. EDGES SANDED SMOOTH. PAINT ALL SIDES. PAINT COLORS: P1, P2

CUT VINYL APPLIED FIRST SURFACE.
VINYL COLORS: V1 OR V2, V5, V6

HARDWARE -
TWO SS TAMPER-RESISTANT BOLTS WITH WASHERS. PAINT TO MATCH SIGN PANEL.

VALUE ENGINEERED OPTION:
DO NOT PAINT HARDWARE.



SIDE VIEW DETAIL
3/4"=1'

POST -
SQUARE POST WITH WELDED CAP.
FINISH TO MATCH SIGN PANEL COLOR UNLESS OTHERWISE SPECIFIED.

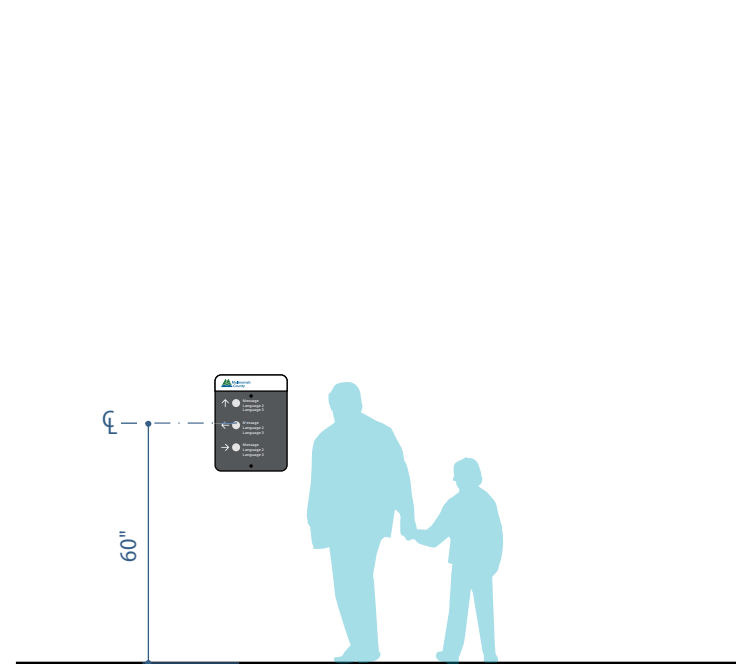
LAYOUT -
TEXT & TRANSLATIONS:
NOTO SANS, MEDIUM

ICONS -
REF CH 3, PG 6

REF CH 2, PG 4 (SIGN FAMILY)
REF CH 6, PG 7 (LAYOUT OPTIONS)

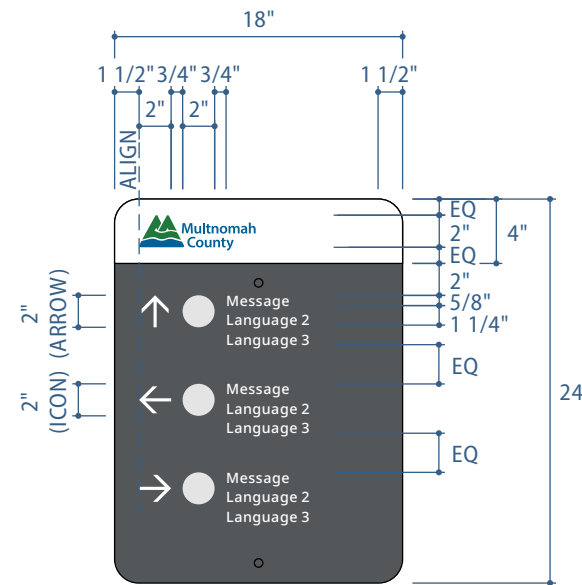
INSTALL AT CONCRETE -
SURFACE BOLT BASE TO FOOTING WITH SS HARDWARE. ENGINEERED FOR SITE CONDITION.

EXTERIOR WAYFINDING
 PEDESTRIAN DIRECTIONAL
Type CC3



ELEVATION
 1/4"=1'

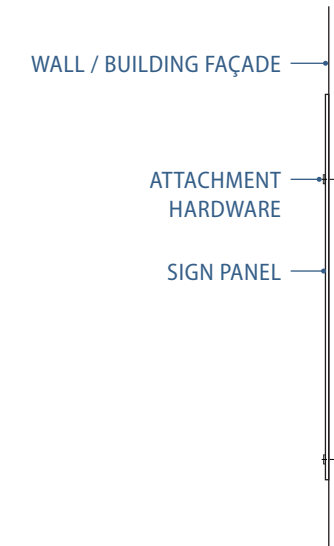
MOUNTING -
 DIMENSIONS INDICATED ARE TYPICAL.
 MOUNTING HEIGHT MAY VARY DEPENDING
 ON ARCHITECTURAL CONDITION.



LAYOUT DETAIL
 1"=1'

SIGN PANEL -
 ALUMINUM PANEL WITH
 1 1/2" RADIUS CORNERS.
 EDGES SANDED SMOOTH.
 VINYL COLOR: V1
 DIRECT PRINTED GRAPHICS WITH
 UV OVERLAMINATE.

LAYOUT -
 TEXT & TRANSLATIONS:
 NOTO SANS, MEDIUM
ICONS -
 REF CH 3, PG 6
 REF CH 2, PG 4 (SIGN FAMILY)
 REF CH 6, PG 8 (LAYOUT OPTIONS)

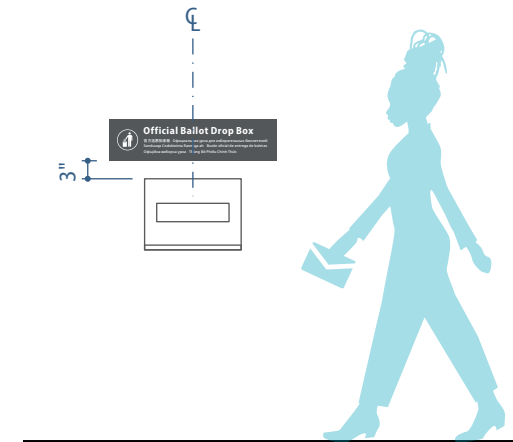


SIDE VIEW DETAIL
 1"=1'

**INSTALL AT WALL / BUILDING
 FAÇADE -**
 MOUNT TO WALL OR BUILDING
 FAÇADE USING STAINLESS STEEL
 OR CORROSION-RESISTANT
 FASTENERS SUITABLE FOR
 EXTERIOR USE. PAINT TO MATCH
 SIGN PANEL.

VALUE ENGINEERED OPTION:
 DO NOT PAINT HARDWARE.
 FIELD SURVEY WALL CONDITIONS
 AND PROVIDE APPROPRIATE
 ANCHORS PRIOR TO INSTALL.

EXTERIOR WAYFINDING
 PEDESTRIAN, ELECTIONS ID
Type CC4



ELEVATION
 3/8"=1'

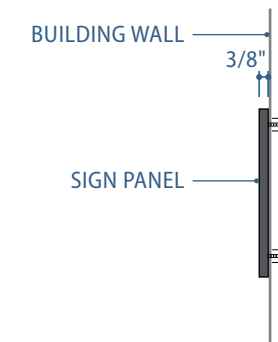
MOUNTING -
 DIMENSIONS INDICATED ARE TYPICAL.
 CENTER ABOVE BALLOT BOX.



LAYOUT DETAIL
 1 1/2"=1'

SIGN PANEL -
 ALUMINUM PANEL
 PAINT COLOR: P2

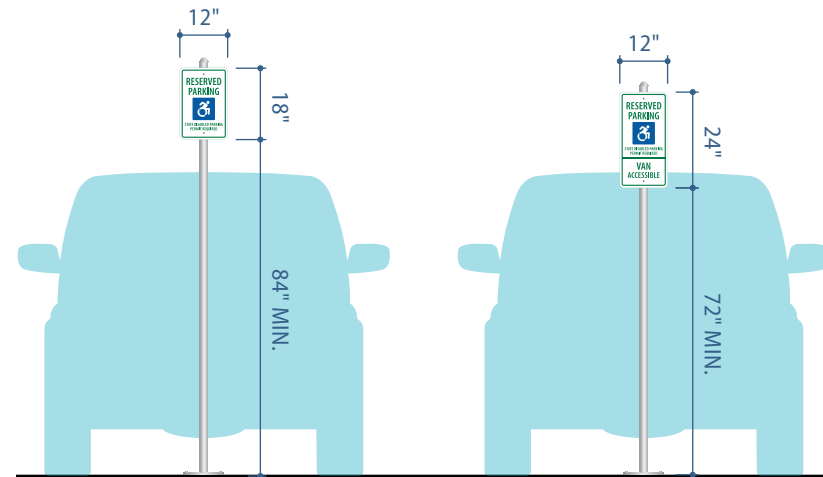
LAYOUT -
 FIRST SURFACE VINYL
 COLOR: V1
 OR DIRECT PRINT WITH UV
 OVERLAMINATE
 COLOR: D1
 TEXT: MYRIAD VARIABLE
 CONCEPT, BOLD, SEMI-
 CONDENSED
 TRANSLATIONS: NOTO SANS
 MEDIUM
 REF CH 2, PG 4 (SIGN FAMILY)



SIDE VIEW DETAIL
 1 1/2"=1'

INSTALL AT WALL -
 THREADED STUDS TO BACK OF
 PANEL AND INSTALL WITH EPOXY.
 FIELD SURVEY WALL CONDITIONS
 PRIOR TO FABRICATION.
 ALTERNATE MOUNTING METHOD
 MAY BE REQUIRED.

EXTERIOR WAYFINDING
REGULATORY, PARKING STALL ID
Type DD1



ELEVATION
1/4"=1'

POST MOUNT -
MINIMUM HEIGHT FROM BOTTOM OF SINGLE SIGN PANEL, 84".
MINIMUM HEIGHT FROM BOTTOM OF MULTIPLE SIGN PANELS, 72".

WALL MOUNT -
MINIMUM HEIGHT FROM BOTTOM OF SIGN PANEL 60".



LAYOUT DETAIL
1"=1'

SIGN PANEL -
ALUMINUM PANEL WITH 1" RADIUS CORNERS. EDGES SANDED SMOOTH.

VINYL COLOR: V1
DIRECT PRINTED GRAPHICS WITH UV OVERLAMINATE.

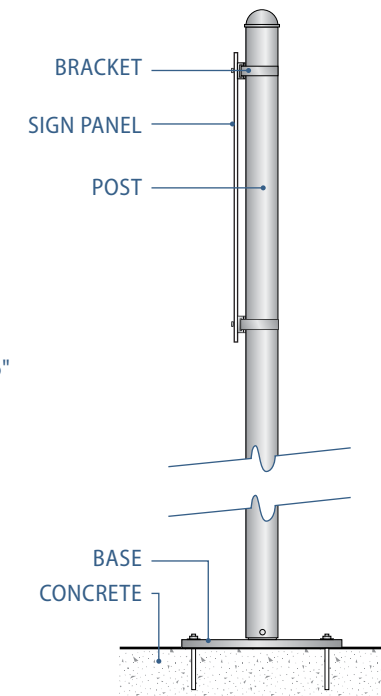
BRACKET -
TWO(2) BAND-IT BOLTS FLARED LEG SS BRACK-IT W/ SS BOLT AND WASHER.



POST -
ROUND GALVANIZED STEEL PIPE WITH POLE CAPS.

LAYOUT -
TEXT: MYRIAD VARIABLE CONCEPT, SEMI-BOLD, CONDENSED

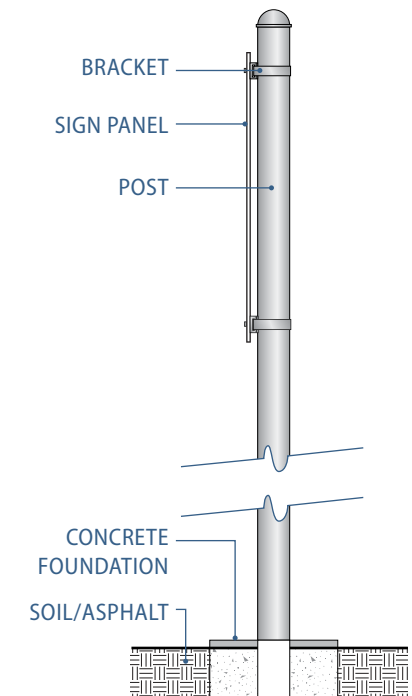
REF CH 2, PG 5 (SIGN FAMILY)
REF CH 6, PGS 9-16 (LAYOUT OPTIONS)



SIDE VIEW DETAIL
1"=1'

INSTALL AT CONCRETE -
SNAP N' SAFE SURFACE MOUNT BASE. SECURE TO CONCRETE WITH SS HARDWARE.

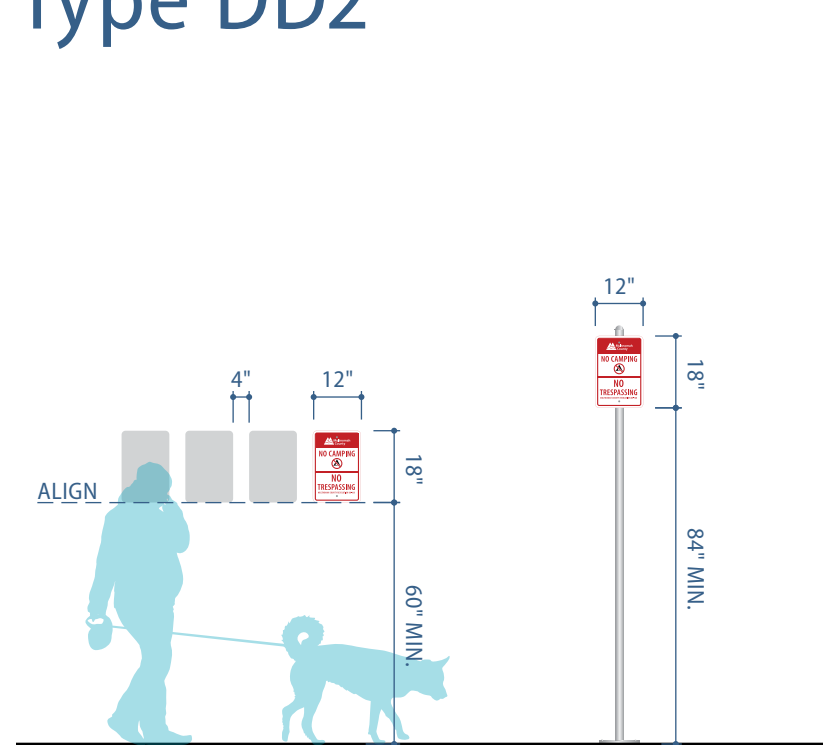
INSTALL AT SOIL/ASPHALT -
DIRECT BURY POST INTO CONCRETE FOOTING WITH 2" EXPOSED PAD. ENGINEER FOOTING FOR SITE CONDITION.



INSTALL AT WALL / BUILDING FAÇADE -
MOUNT TO WALL OR BUILDING FAÇADE USING STAINLESS STEEL OR CORROSION-RESISTANT FASTENERS SUITABLE FOR EXTERIOR USE.

FIELD SURVEY WALL CONDITIONS AND PROVIDE APPROPRIATE ANCHORS PRIOR TO INSTALL.

EXTERIOR WAYFINDING
REGULATORY, LARGE
Type DD2



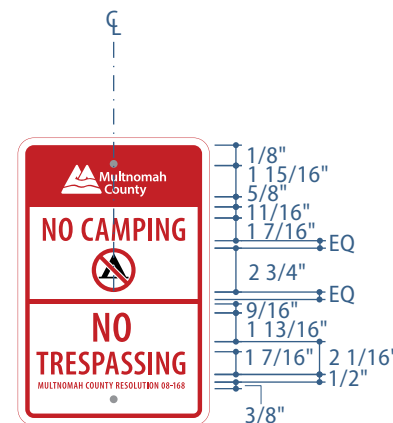
ELEVATION
1/4"=1'

POST MOUNT -
MINIMUM HEIGHT FROM BOTTOM OF SIGN PANEL 84".

WALL MOUNT -
MINIMUM HEIGHT FROM BOTTOM OF SIGN PANEL 60".

MULTIPLE SIGN LAYOUT & SPACING -
2"-4" MINIMUM GAP BETWEEN SIGN PANELS (TIGHT, CLEAN GROUPING)
4"-6" GAP IF SIGNS ARE VISUALLY DENSE OR NEED CLEARER SEPARATION

CONSISTENT MOUNTING HEIGHT ACROSS EACH SIGN.
LIMIT TO 3-5 SIGNS IN ONE GROUPING.

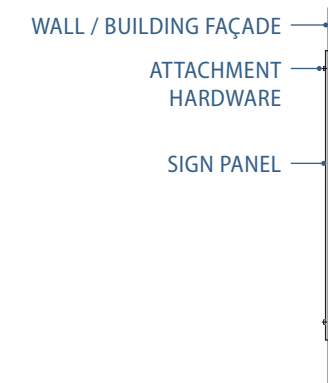


LAYOUT DETAIL
1"=1'

SIGN PANEL -
ALUMINUM PANEL WITH 1" RADIUS CORNERS. EDGES SANDED SMOOTH.

VINYL COLOR: V1
DIRECT PRINTED GRAPHICS WITH UV OVERLAMINATE.

BRACKET -
TWO BAND-IT BOLTS FLARED LEG SS BRACK-IT W/ SS BOLT AND WASHER.

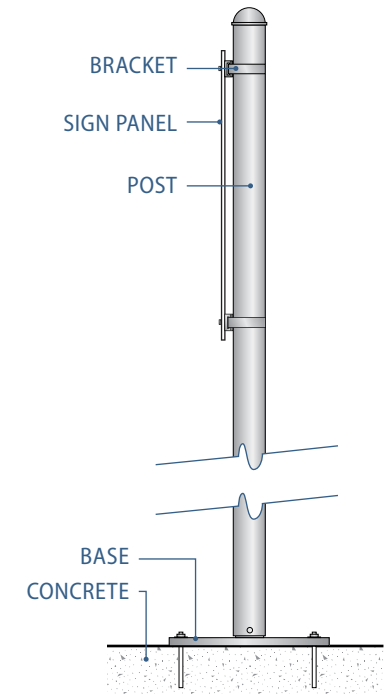


SIDE VIEW DETAIL
1"=1'

INSTALL AT CONCRETE -
SNAP N' SAFE SURFACE MOUNT BASE. SECURE TO CONCRETE WITH SS HARDWARE.

INSTALL AT WALL / BUILDING FAÇADE -
MOUNT TO WALL OR BUILDING FAÇADE USING STAINLESS STEEL OR CORROSION-RESISTANT FASTENERS SUITABLE FOR EXTERIOR USE.

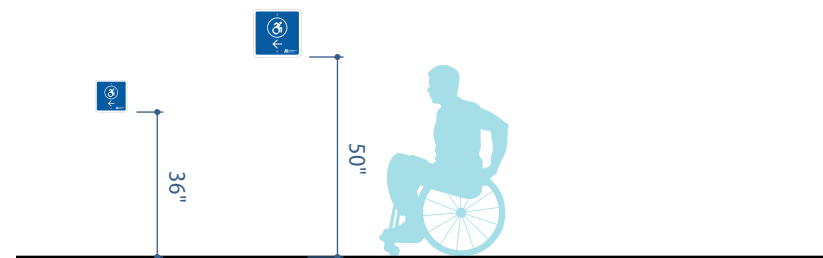
FIELD SURVEY WALL CONDITIONS AND PROVIDE APPROPRIATE ANCHORS PRIOR TO INSTALL.



EXTERIOR WAYFINDING

REGULATORY, SMALL

Type DD3.1/DD3.2

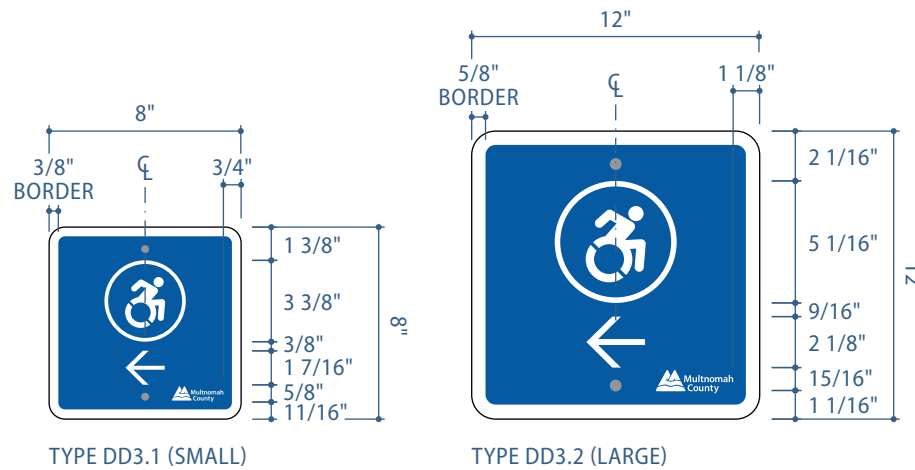


ELEVATION

1/4"=1'

MOUNTING -
DIMENSIONS INDICATED ARE TYPICAL.

MOUNTING HEIGHT MAY VARY DEPENDING
ON ARCHITECTURAL CONDITION.



TYPE DD3.1 (SMALL)

TYPE DD3.2 (LARGE)

LAYOUT DETAIL

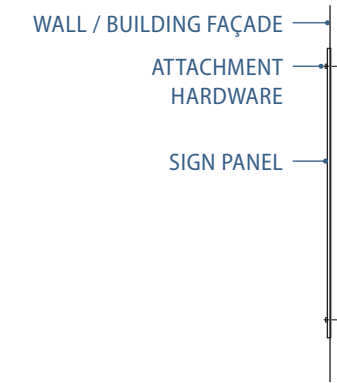
1 1/2"=1'

SIGN PANEL -
ALUMINUM PANEL WITH 1"
RADIUS CORNERS. EDGES
SANDED SMOOTH.

VINYL COLOR: V1
DIRECT PRINTED GRAPHICS WITH
UV OVERLAMINATE.

LAYOUT -
OPTIONAL TEXT: MYRIAD
VARIABLE CONCEPT,
SEMI-BOLD, CONDENSED

REF CH 2, PG 5 (SIGN FAMILY)
REF CH 6, PGS 22-23 (LAYOUT
OPTIONS)



SIDE VIEW DETAIL

1 1/2"=1'

**INSTALL AT WALL / BUILDING
FAÇADE -**
MOUNT TO WALL OR BUILDING
FAÇADE USING STAINLESS STEEL
OR CORROSION-RESISTANT
FASTENERS SUITABLE FOR
EXTERIOR USE.

FIELD SURVEY WALL CONDITIONS
AND PROVIDE APPROPRIATE
ANCHORS PRIOR TO INSTALL.

EXTERIOR WAYFINDING, ENTRY INFORMATION

OPERATIONS / HOURS

Type EE

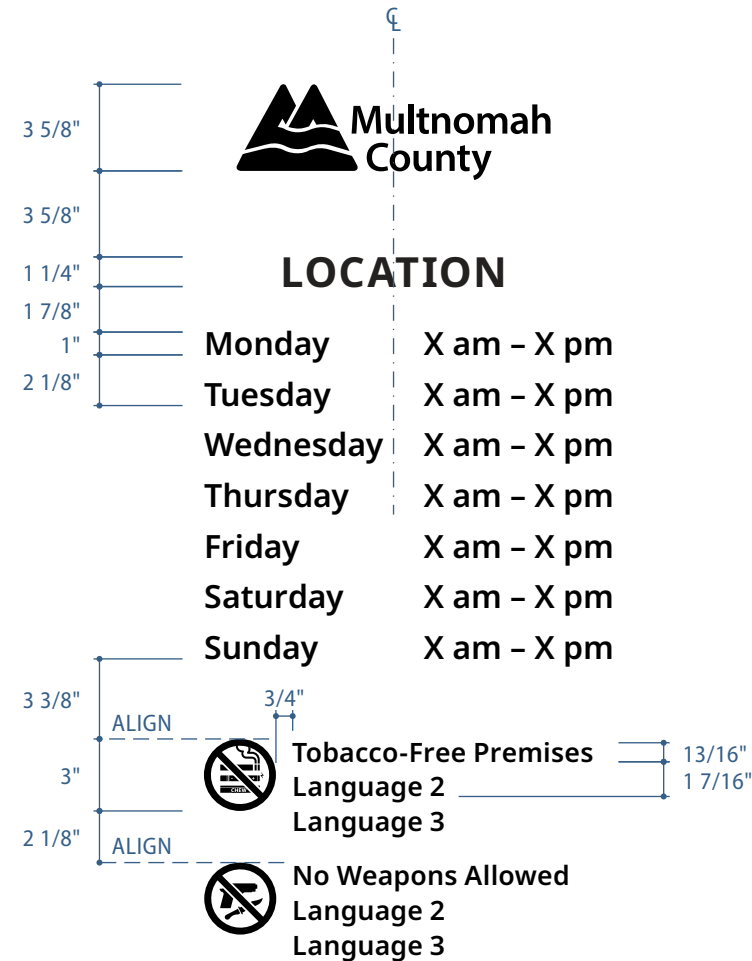


ELEVATION

1/4"=1'

MOUNTING -

CENTER ON WINDOW OF DOOR OR SIDELIGHT AT 72" MAXIMUM TO TOP OF SIGN.



LAYOUT DETAIL

1 1/2"=1'

VINYL -

CUT VINYL APPLIED
FIRST SURFACE
VINYL COLOR: V1

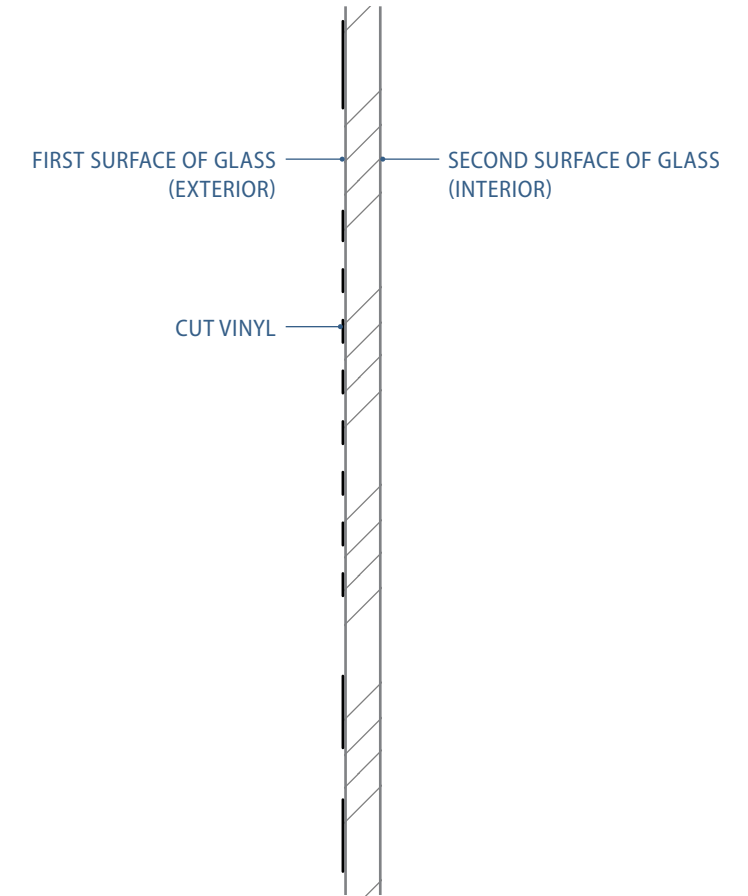
LAYOUT -

LOCATION TEXT: NOTO SANS,
BOLD

HOURS & REGULATORY TEXT:
NOTO SANS, SEMI-BOLD

TRANSLATIONS: NOTO SANS
SEMI-BOLD

REF CH 2, PG 6 (SIGN FAMILY)
REF CH 6, PG 24 (LAYOUT
OPTIONS)



SIDE VIEW DETAIL

1 1/2"=1'

INSTALL AT GLASS -

VINYL TO BE INSTALLED FIRST
SURFACE OF GLASS

EXTERIOR WAYFINDING, ENTRY INFORMATION
WINDOW (CHANGEABLE INSERT)

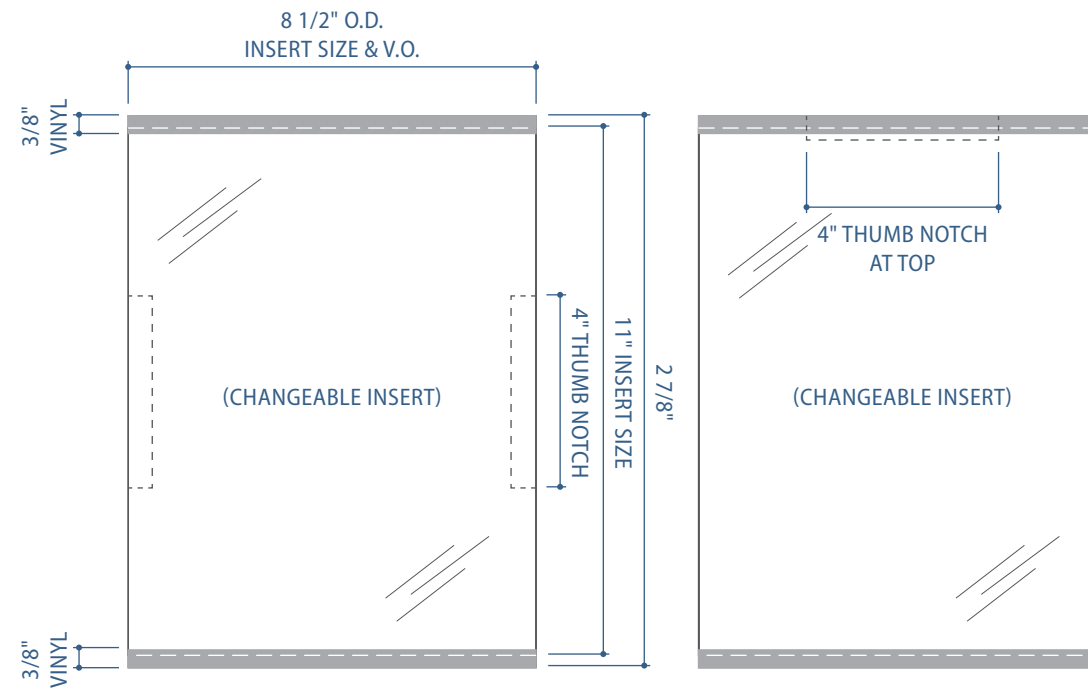
Type FF



ELEVATION
1/4"=1'

MOUNTING -
INSTALL ON SECOND SURFACE OF GLASS.

ARCHITECT AND GC TO CONFIRM IF GLASS IS TINTED PRIOR TO FABRICATION AND INSTALL.



LAYOUT DETAIL
3"=1'

VINYL -
3/8" BORDER ON TOP AND BOTTOM
APPLIED TO SECOND SURFACE OF GLASS AND FIRST SURFACE OF BACKER PANEL TO CONCEAL INSERT TOP AND BOTTOM EDGE AND ADHESIVE.
VINYL COLOR: V9

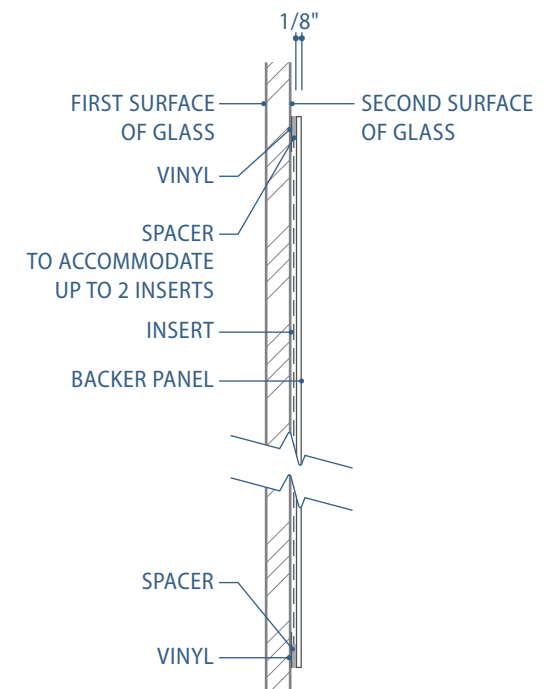
BACKER PANEL -
CLEAR NON-GLARE ACRYLIC
OPTIONAL PAINT COLOR: P1
4" X 1/2" THUMB NOTCH AT TOP OR SIDES.

ATTACH SPACER AND BACKER PANEL TO VINYL WITH VHB TAPE.

ENSURE SPACER IS THICK ENOUGH TO ACCOMMODATE TWO BACK-TO-BACK PAPER INSERTS.

REF CH 2, PG 6 (SIGN FAMILY)
REF CH 6, PG 46 (INSERT LAYOUT OPTIONS)

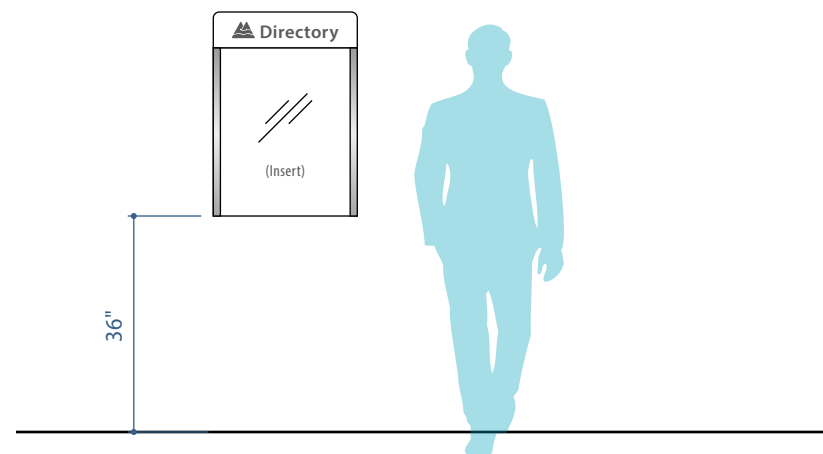
INSTALL AT SECOND SURFACE OF GLASS -
INSTALL WITH VHB TAPE.



SIDE VIEW DETAIL
3"=1'

INTERIOR WAYFINDING
 DIRECTORY (CHANGEABLE INSERT)

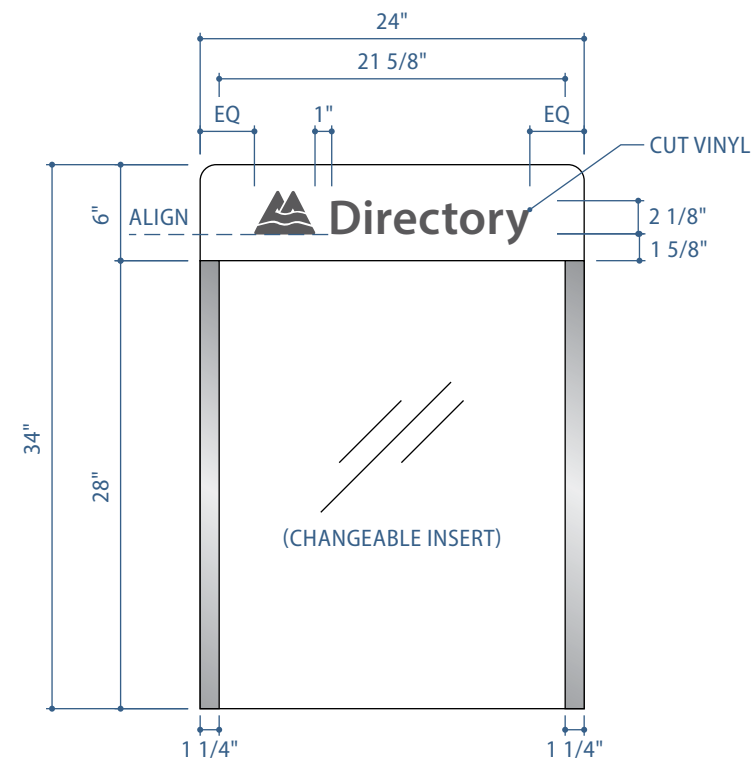
Type A1



ELEVATION

3/8"=1'

MOUNTING -
 INSTALL 36" ABOVE FINISHED FLOOR, MEASURED FROM BOTTOM OF SIGN PANEL.



LAYOUT DETAIL

1"=1'

SIGN PANEL -
 ALUMINUM PANEL

PAINT COLOR: P1 OR P2

RADIUS TOP CORNERS 1"

INSERT HOLDER -
 APCO® FULLVIEW ECONOMY
 LARGE ASSEMBLY SIGN WITH
 SQUARE FRAME.

VERTICAL CONFIGURATION.

MOUNT TO SIGN PANEL WITH
 FASTENERS, AS REQUIRED.

MULTCO LOGO & TEXT -
 CENTER ALIGN LOGO & TEXT

FIRST SURFACE VINYL COLOR: V1
 OR V3

TEXT: MYRIAD VARIABLE
 CONCEPT, SEMI-BOLD

REF CH 2, PG 7 (SIGN FAMILY)
 REF CH 6, PGS 47-50 (INSERT
 LAYOUT OPTIONS)



SIDE VIEW DETAIL

1"=1'

INSTALL AT WALL -
 THREADED STUDS TO BACK OF
 PANEL AND INSTALL WITH EPOXY.

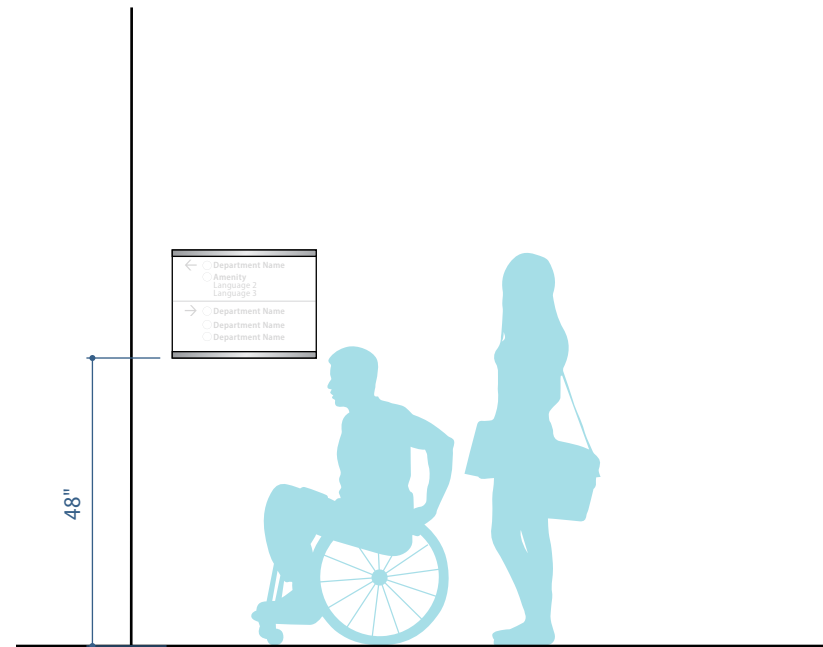
FIELD SURVEY WALL CONDITIONS
 PRIOR TO FABRICATION.

ALTERNATE MOUNTING METHOD
 MAY BE REQUIRED.

INTERIOR WAYFINDING

DIRECTIONAL, WALL MOUNT (CHANGEABLE INSERT)

Type A2

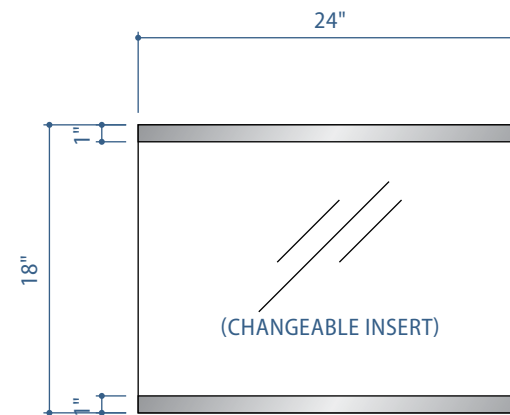


ELEVATION

3/8"=1'

MOUNTING -

INSTALL 36"-48" ABOVE FINISHED FLOOR, MEASURED FROM BOTTOM OF SIGN PANEL.



LAYOUT DETAIL

1"=1'

INSERT HOLDER -

APCO® FULLVIEW ECONOMY STANDARD ASSEMBLY SIGN WITH SQUARE FRAME.

HORIZONTAL CONFIGURATION.

ALTERNATE: VERTICAL CONFIGURATION.

REF CH 2, PG 7 (SIGN FAMILY)
REF CH 6, PGS 51-52 (INSERT LAYOUT OPTIONS)



SIDE VIEW DETAIL

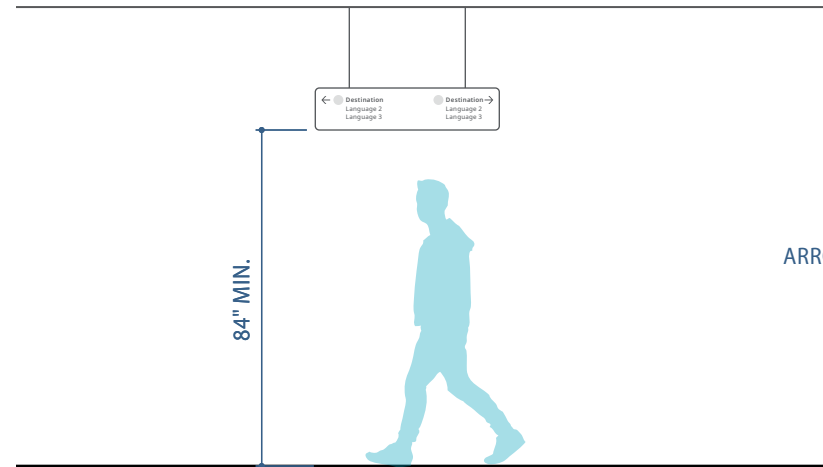
3/4"=1'

INSTALL AT WALL -

STANDARD MOUNTING IS VIA VINYL TAPE (VT).

MECHANICAL FASTENING VIA CONCEALED HOLES WITHIN THE FRAME'S CORE IS OPTIONAL.

INTERIOR WAYFINDING
 DIRECTIONAL, OVERHEAD
Type A3.1

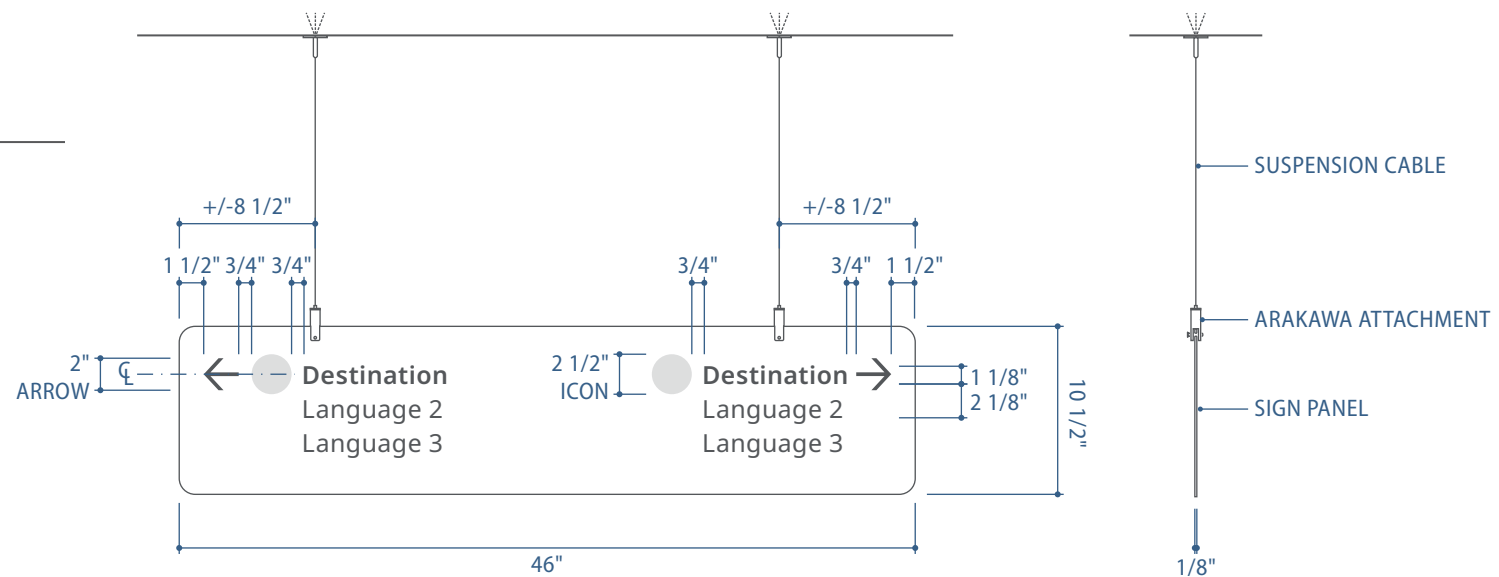


ELEVATION
 1/4"=1'

MOUNTING -
 DOUBLE-SIDED OVERHEAD SIGN.

MINIMUM MOUNTING HEIGHT OF 7'-0" ABOVE FINISHED FLOOR (AFF) TO THE BOTTOM OF SIGN.

RECOMMENDED MOUNTING HEIGHT IS 7'-6" ABOVE FINISHED FLOOR TO THE BOTTOM OF SIGN TO DISCOURAGE PUBLIC REACH AND POTENTIAL TAMPERING.



LAYOUT DETAIL
 1"=1'

SIGN PANEL -
 ACRYLIC PANEL
 PAINT COLOR: P1 OR P2

OPTIONAL:
 RADIUS CORNERS 1".

ANCHOR WITH ARAKAWA® MIDWAY GRIPPER ATTACHMENT & CABLE SYSTEM (SF31SSET) OR SIMILAR CABLE SUSPENSION SYSTEM.

LAYOUT -
 CUT VINYL APPLIED FIRST SURFACE
 VINYL COLOR: V1 OR V3

TEXT: NOTO SANS, SEMI-BOLD
 TRANSLATIONS: NOTO SANS, REGULAR

ICONS -
 REF CH 3, PG 6

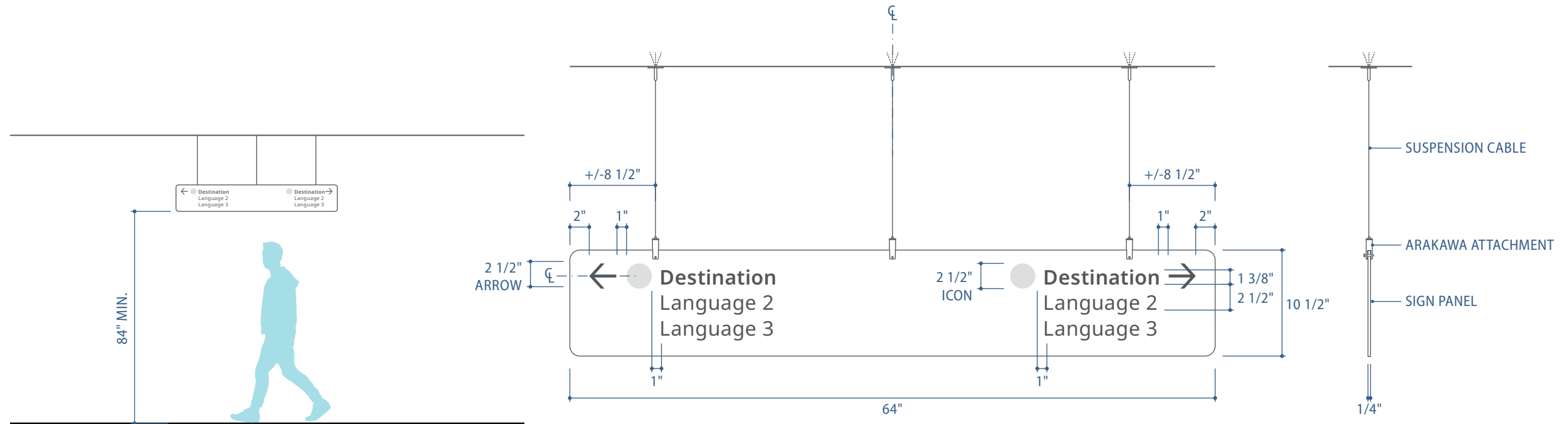
REF CH 2, PG 7 (SIGN FAMILY)
 REF CH 6, PGS 25-26 (LAYOUT OPTIONS)

SIDE VIEW DETAIL
 1"=1'

INSTALL AT CEILING -
 VERIFY CEILING CONDITIONS PRIOR TO FABRICATION AND INSTALL. USE ARAKAWA® CEILING ATTACHMENT AS REQUIRED.

FINAL CABLE QUANTITY AND SPACING SHOULD BE CONFIRMED BASED ON SIGN DIMENSIONS, MATERIAL RIGIDITY, WEIGHT, AND ENVIRONMENTAL CONDITIONS (SUCH AS AIR MOVEMENT), AND COORDINATED WITH SIGN FABRICATOR.

INTERIOR WAYFINDING
 DIRECTIONAL, OVERHEAD
Type A3.2



ELEVATION

1/4"=1'

MOUNTING -
 DOUBLE-SIDED OVERHEAD SIGN.

MINIMUM MOUNTING HEIGHT OF 7'-0" ABOVE FINISHED FLOOR (AFF) TO THE BOTTOM OF SIGN.

RECOMMENDED MOUNTING HEIGHT IS 7'-6" ABOVE FINISHED FLOOR TO THE BOTTOM OF SIGN TO DISCOURAGE PUBLIC REACH AND POTENTIAL TAMPERING.

LAYOUT DETAIL

1"=1'

SIGN PANEL -
 ACRYLIC PANEL
 PAINT COLOR: P1 OR P2

OPTIONAL:
 RADIUS CORNERS 1".

ANCHOR WITH ARAKAWA® MIDWAY GRIPPER ATTACHMENT & CABLE SYSTEM (B5R31LSET) OR SIMILAR CABLE SUSPENSION SYSTEM.

LAYOUT -
 CUT VINYL APPLIED FIRST SURFACE
 VINYL COLOR: V1 OR V3

TEXT: NOTO SANS, SEMI-BOLD
 TRANSLATIONS: NOTO SANS, REGULAR

ICONS -
 REF CH 3, PG 6

REF CH 2, PG 7 (SIGN FAMILY)
 REF CH 6, PGS 27-28 (LAYOUT OPTIONS)

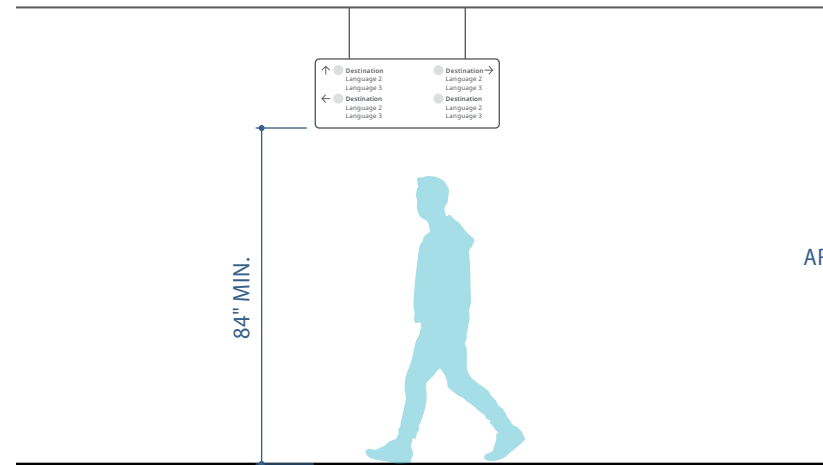
SIDE VIEW DETAIL

1"=1'

INSTALL AT CEILING -
 VERIFY CEILING CONDITIONS PRIOR TO FABRICATION AND INSTALL. USE ARAKAWA® CEILING ATTACHMENT AS REQUIRED.

FINAL CABLE QUANTITY AND SPACING SHOULD BE CONFIRMED BASED ON SIGN DIMENSIONS, MATERIAL RIGIDITY, WEIGHT, AND ENVIRONMENTAL CONDITIONS (SUCH AS AIR MOVEMENT), AND COORDINATED WITH SIGN FABRICATOR.

INTERIOR WAYFINDING
DIRECTIONAL, OVERHEAD
Type A3.3



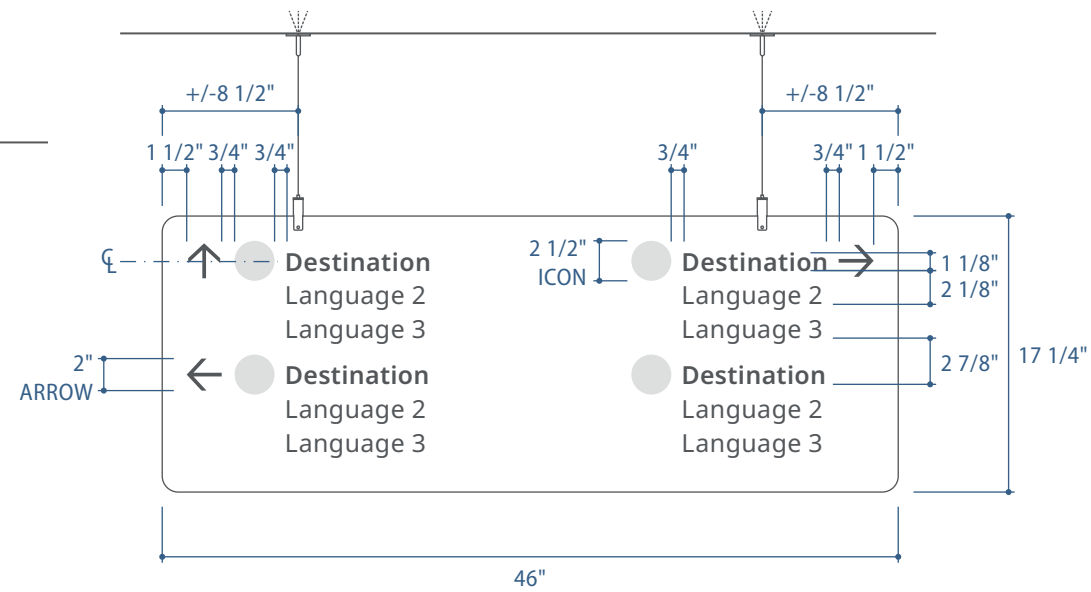
ELEVATION

1/4"=1'

MOUNTING -
DOUBLE-SIDED OVERHEAD SIGN.

MINIMUM MOUNTING HEIGHT OF 7'-0" ABOVE FINISHED FLOOR (AFF) TO THE BOTTOM OF SIGN.

RECOMMENDED MOUNTING HEIGHT IS 7'-6" ABOVE FINISHED FLOOR TO THE BOTTOM OF SIGN TO DISCOURAGE PUBLIC REACH AND POTENTIAL TAMPERING.



LAYOUT DETAIL

1"=1'

SIGN PANEL -
ACRYLIC PANEL
PAINT COLOR: P1 OR P2

OPTIONAL:
RADIUS CORNERS 1".

ANCHOR WITH ARAKAWA® MIDWAY GRIPPER ATTACHMENT & CABLE SYSTEM (SF31SSET) OR SIMILAR CABLE SUSPENSION SYSTEM.

LAYOUT -
CUT VINYL APPLIED FIRST SURFACE
VINYL COLOR: V1 OR V3

TEXT: NOTO SANS, SEMI-BOLD
TRANSLATIONS: NOTO SANS, REGULAR

ICONS -
REF CH 3, PG 6

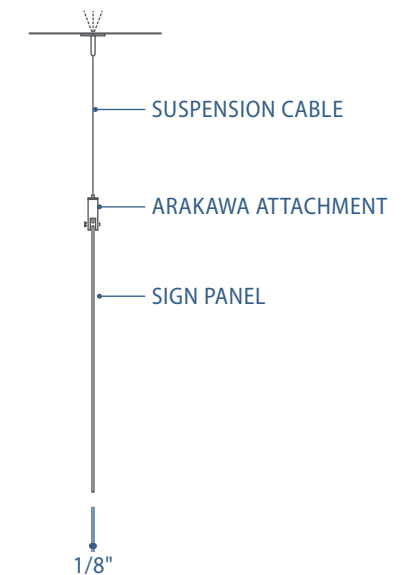
REF CH 2, PG 7 (SIGN FAMILY)
REF CH 6, PGS 29-30 (LAYOUT OPTIONS)

SIDE VIEW DETAIL

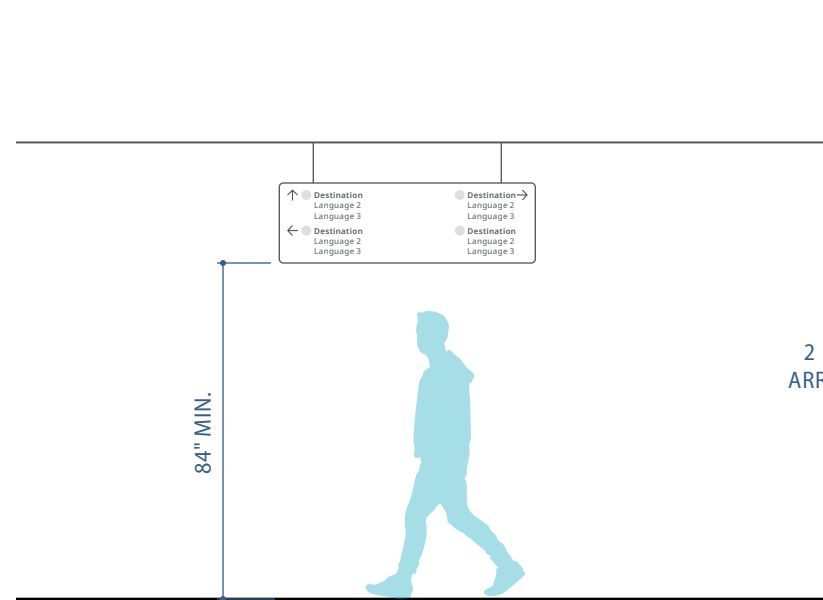
1"=1'

INSTALL AT CEILING -
VERIFY CEILING CONDITIONS PRIOR TO FABRICATION AND INSTALL. USE ARAKAWA® CEILING ATTACHMENT AS REQUIRED.

FINAL CABLE QUANTITY AND SPACING SHOULD BE CONFIRMED BASED ON SIGN DIMENSIONS, MATERIAL RIGIDITY, WEIGHT, AND ENVIRONMENTAL CONDITIONS (SUCH AS AIR MOVEMENT), AND COORDINATED WITH SIGN FABRICATOR.



INTERIOR WAYFINDING
DIRECTIONAL, OVERHEAD
Type A3.4

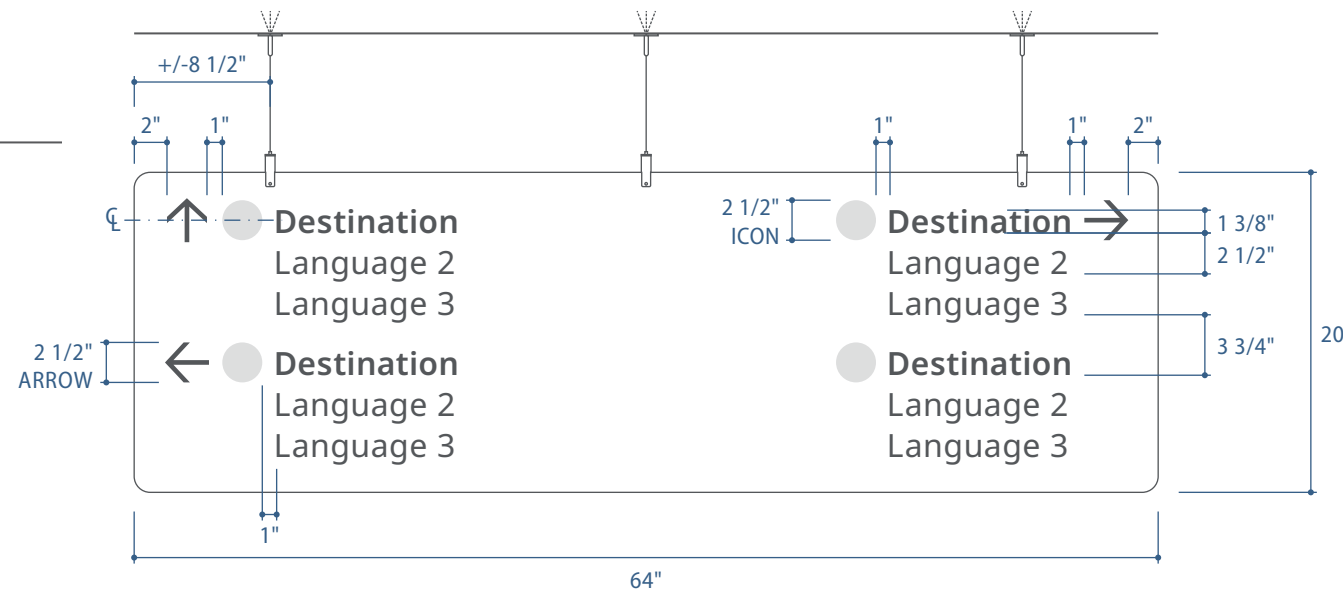


ELEVATION
1/4"=1'

MOUNTING -
DOUBLE-SIDED OVERHEAD SIGN.

MINIMUM MOUNTING HEIGHT OF 7'-0" ABOVE FINISHED FLOOR (AFF) TO THE BOTTOM OF SIGN.

RECOMMENDED MOUNTING HEIGHT IS 7'-6" ABOVE FINISHED FLOOR TO THE BOTTOM OF SIGN TO DISCOURAGE PUBLIC REACH AND POTENTIAL TAMPERING.



LAYOUT DETAIL
1"=1'

SIGN PANEL -
ACRYLIC PANEL
PAINT COLOR: P1 OR P2

OPTIONAL:
RADIUS CORNERS 1".

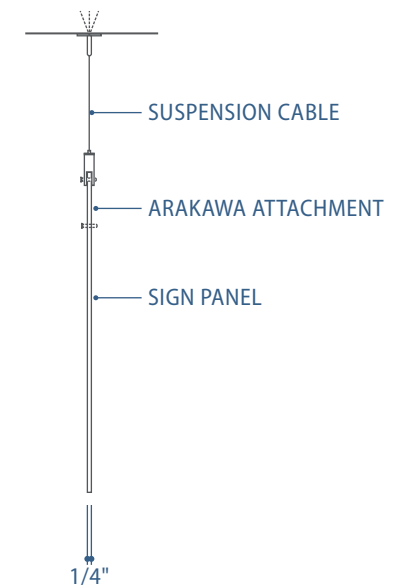
ANCHOR WITH ARAKAWA® MIDWAY GRIPPER ATTACHMENT & CABLE SYSTEM (SF31SSET) OR SIMILAR CABLE SUSPENSION SYSTEM.

LAYOUT -
CUT VINYL APPLIED FIRST SURFACE
VINYL COLOR: V1 OR V3

TEXT: NOTO SANS, SEMI-BOLD
TRANSLATIONS: NOTO SANS, REGULAR

ICONS -
REF CH 3, PG 6

REF. CH 2, PG 7 (SIGN FAMILY)
REF. CH 6, PGS 31-32 (LAYOUT OPTIONS)



SIDE VIEW DETAIL
1"=1'

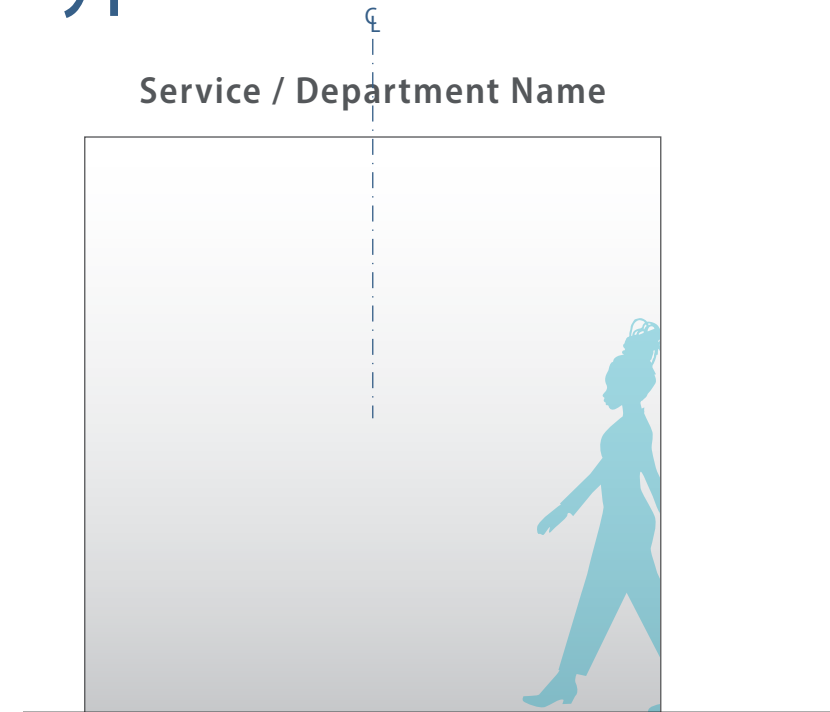
INSTALL AT CEILING -
VERIFY CEILING CONDITIONS PRIOR TO FABRICATION AND INSTALL. USE ARAKAWA® CEILING ATTACHMENT AS REQUIRED.

FINAL CABLE QUANTITY AND SPACING SHOULD BE CONFIRMED BASED ON SIGN DIMENSIONS, MATERIAL RIGIDITY, WEIGHT, AND ENVIRONMENTAL CONDITIONS (SUCH AS AIR MOVEMENT), AND COORDINATED WITH SIGN FABRICATOR.

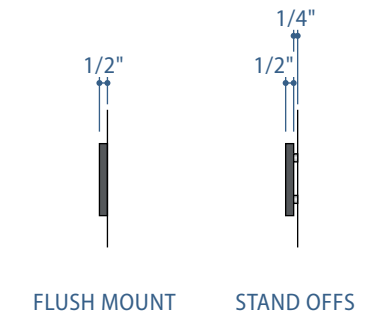
INTERIOR WAYFINDING

SERVICE / DEPARTMENT ID

Type C1



Service / Department Name



ELEVATION

3/8"=1'

MOUNTING -

CENTER WITH WALL, WALL OPENING, OR ABOVE FURNITURE UNIT (WELCOME DESK).

COORDINATE LOCATION WITH DESIGN TEAM FOR BEST VISIBILITY AND COLLECTION LOCATIONS.

LAYOUT DETAIL

1"=1'

LETTERS -

ROUTED ACRYLIC OR ANODIZED ALUMINUM WITH BRUSHED FINISH

PAINT COLOR: P1 OR P2
LIGHT ON DARK WALL
DARK ON LIGHT WALL

LAYOUT -

TEXT: MYRIAD VARIABLE CONCEPT, SEMI-BOLD, SEMI-CONDENSED

OVERALL SIZE MAY SCALE UP OR DOWN DEPENDING ON LOCATION CONDITION.

REF CH 2, PG 8 (SIGN FAMILY)

SIDE VIEW DETAIL

1"=1'

INSTALL AT WALL -

MOUNT FLUSH TO WALL WITH VHB & SILICON, AS REQUIRED.

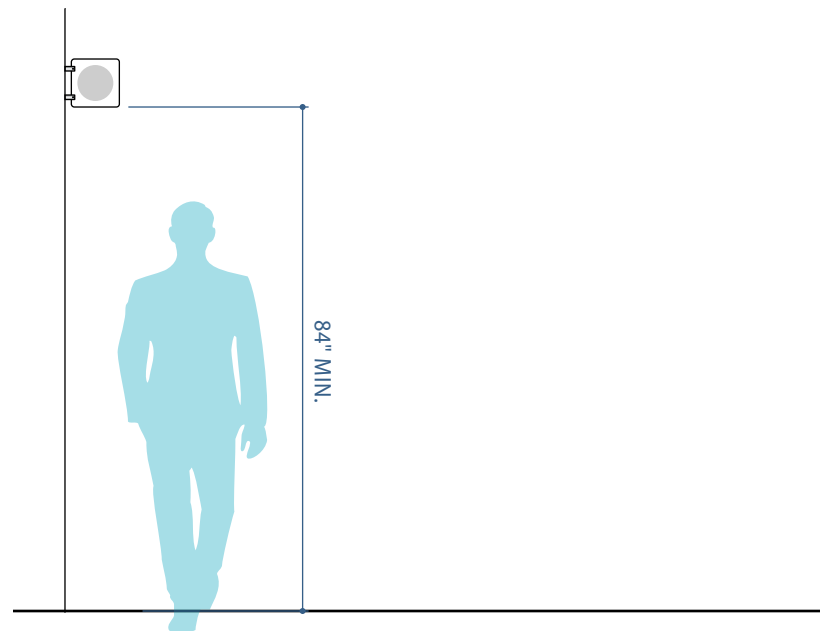
OR

MOUNT LETTERS WITH STUDS AT BACK, 1/4" STANDOFFS. PAINT SPACERS TO MATCH WALL COLOR.

ARCHITECTURAL TEAM AND FABRICATOR TO DETERMINE BEST MOUNTING SOLUTION FOR CONDITION AND LETTER SIZE.

INTERIOR WAYFINDING
SERVICE / AMENITY ID, BLADE

Type C2



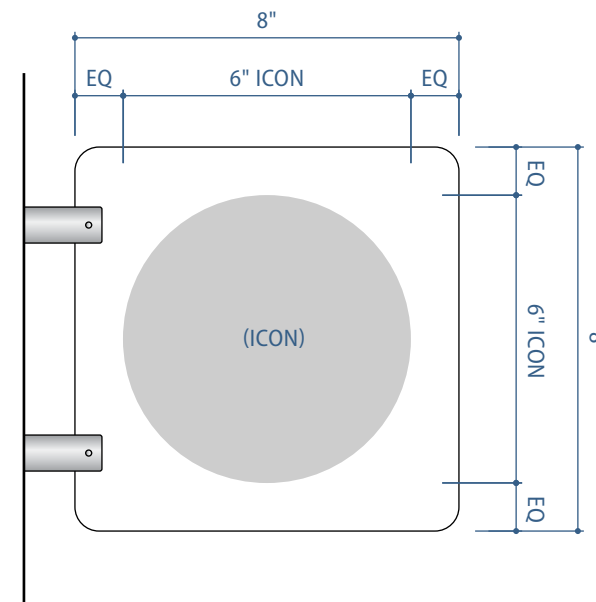
ELEVATION

3/8"=1'

MOUNTING -
DOUBLE-SIDED OVERHEAD SIGN.

MINIMUM MOUNTING HEIGHT OF 7'-0" ABOVE FINISHED FLOOR (AFF) TO THE BOTTOM OF SIGN.

RECOMMENDED MOUNTING HEIGHT IS 7'-6" ABOVE FINISHED FLOOR TO THE BOTTOM OF SIGN TO DISCOURAGE PUBLIC REACH AND POTENTIAL TAMPERING.



LAYOUT DETAIL

3"=1'

SIGN PANEL -
ACRYLIC PANEL
PAINT COLOR: P1 OR P2

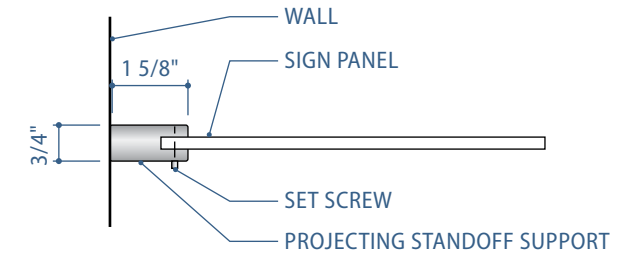
OPTIONAL:
RADIUS CORNERS 1".

BRACKET -
3/4" DIA. X 1-5/8" PROJECTING
STANDOFF SUPPORT – SATIN
CLEAR ANODIZED ALUMINUM
(FOR 1/4" THICK PANEL)

LAYOUT -
CUT VINYL APPLIED
FIRST SURFACE
VINYL COLOR: V1 OR V3

OPTIONAL TEXT: NOTO SANS,
SEMI-BOLD
TRANSLATIONS: NOTO SANS,
REGULAR

ICONS -
REF CH 3, PG 6
REF CH 2, PG 8 (SIGN FAMILY)



PLAN VIEW



SIDE VIEW DETAIL

3"=1'

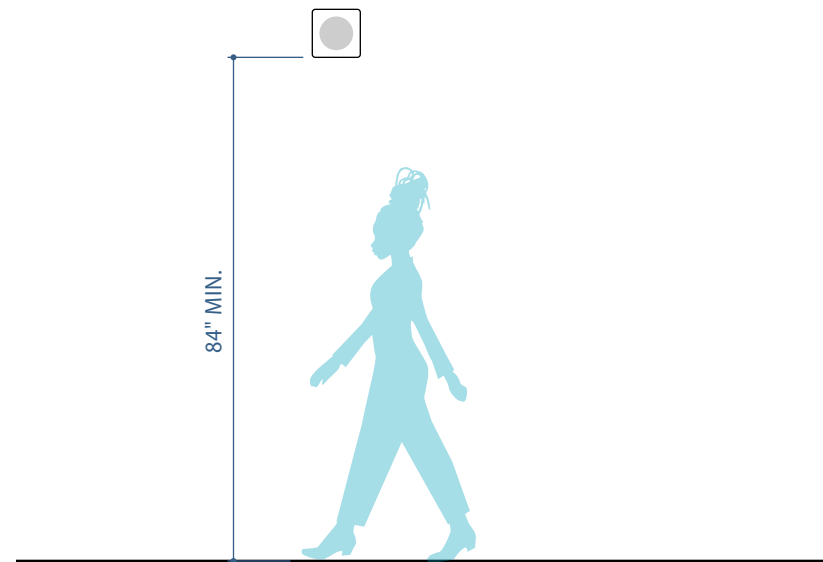
INSTALL AT CEILING -
VERIFY WALL CONDITIONS PRIOR
TO FABRICATION AND INSTALL.

MOUNT WITH PROJECTING
STANDOFF SUPPORTS OR
SIMILAR.

INTERIOR WAYFINDING

SERVICE / AMENITY ID, WALL MOUNTED

Type C2

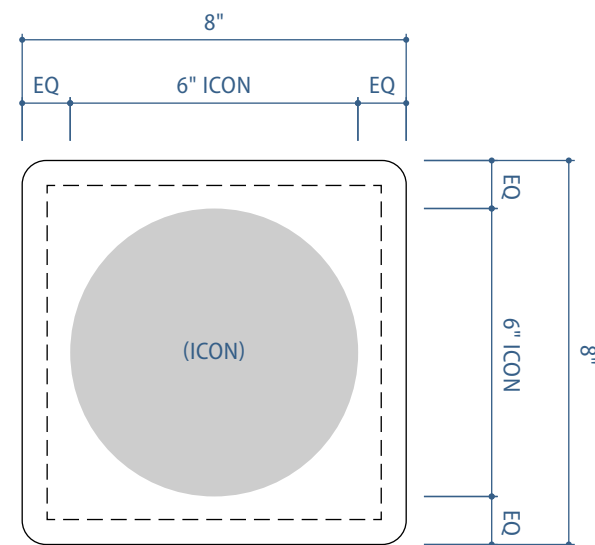


ELEVATION

3/8"=1'

MOUNTING -

MOUNTING HEIGHT MAY VARY DEPENDING ON ARCHITECTURAL CONDITION.



LAYOUT DETAIL

3"=1'

SIGN PANEL -

ACRYLIC PANEL
PAINT ALL SIDES COLOR: P1 OR P2
RADIUS SIDE CORNERS 1/2"
MOUNT TO BACKER WITH VHB TAPE

BACKER -

PAINTED ACRYLIC PANEL
INSET 1/2" ON ALL SIDES.
PAINT COLOR: P1 OR P2

LAYOUT -

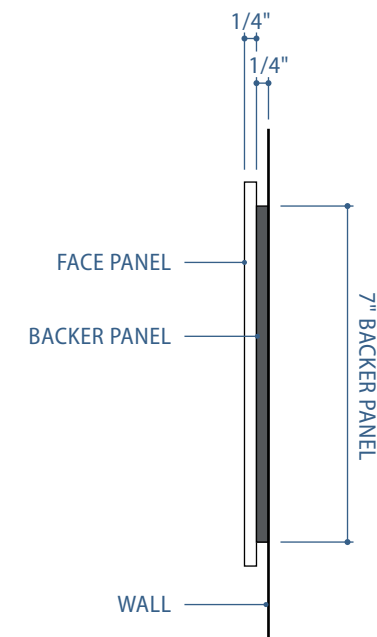
CUT VINYL APPLIED
FIRST SURFACE
VINYL COLOR: V1 OR V3

OPTIONAL TEXT: NOTO SANS,
SEMI-BOLD
TRANSLATIONS: NOTO SANS,
REGULAR

ICONS -

REF CH 3, PG 6

REF CH 2, PG 8 (SIGN FAMILY)



SIDE VIEW DETAIL

3"=1'

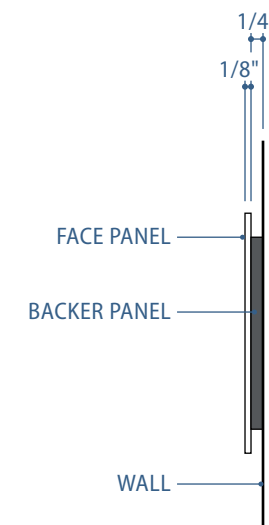
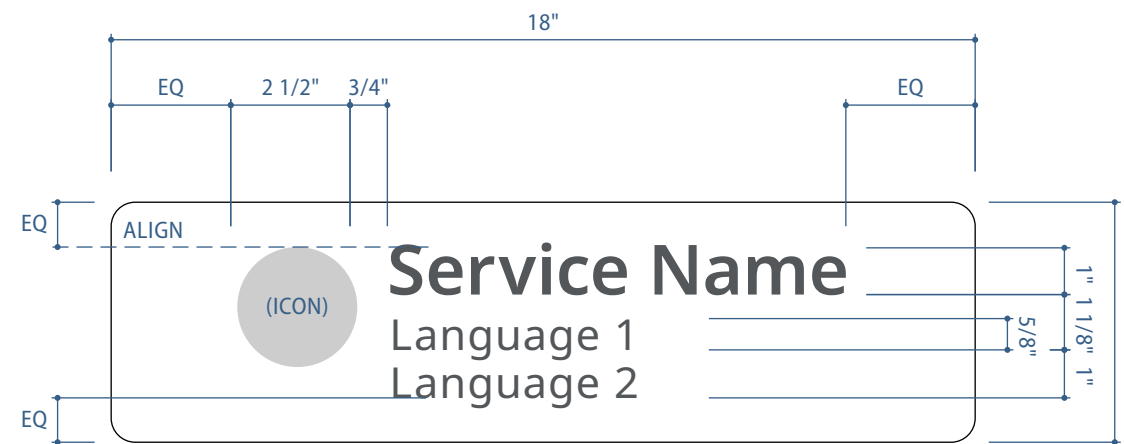
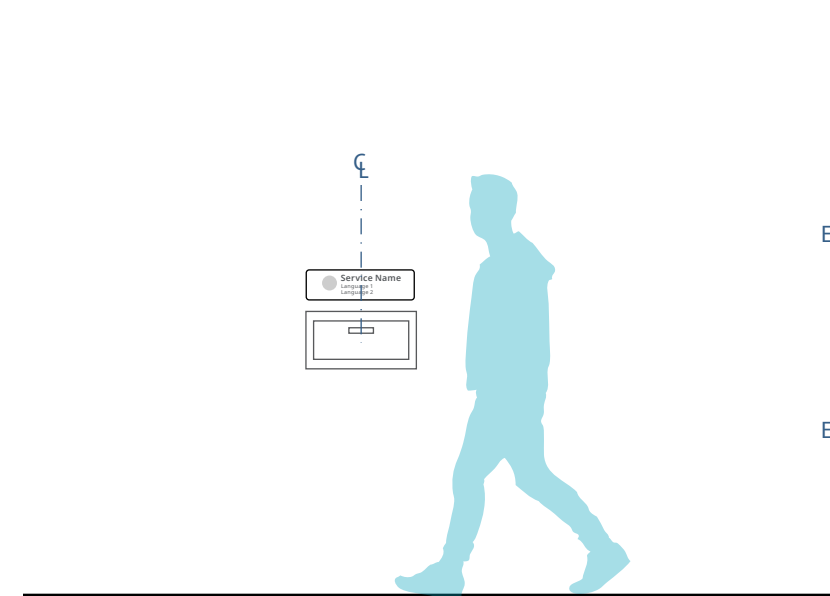
INSTALL AT WALL -

INSTALL WITH VHB AND SILICONE DAB FOR SECURE ATTACHMENT.

INTERIOR WAYFINDING

SERVICE / AMENITY ID, WALL MOUNTED

Type C3



ELEVATION

3/8"=1'

MOUNTING -

CENTER ABOVE AMENITY OR SERVICE MACHINE.

MOUNTING HEIGHT MAY VARY DEPENDING ON ARCHITECTURAL CONDITION.

LAYOUT DETAIL

3"=1'

SIGN PANEL -

ACRYLIC PANEL
PAINT ALL SIDES
COLOR: P1 OR P2
RADIUS CORNERS 1/2"
EDGES SANDED SMOOTH.

BACKER -

PAINTED ACRYLIC PANEL
INSET 1/2" ON ALL SIDES.
PAINT COLOR: P1 OR P2

LAYOUT -

FIRST SURFACE DIRECT PRINT
COLOR: D1 OR D2

TEXT: NOTO SANS, SEMI-BOLD
TRANSLATIONS: NOTO SANS
REGULAR

ICONS -

REF CH 3, PG 6

REF CH 2, PG 8 (SIGN FAMILY)

SIDE VIEW DETAIL

3"=1'

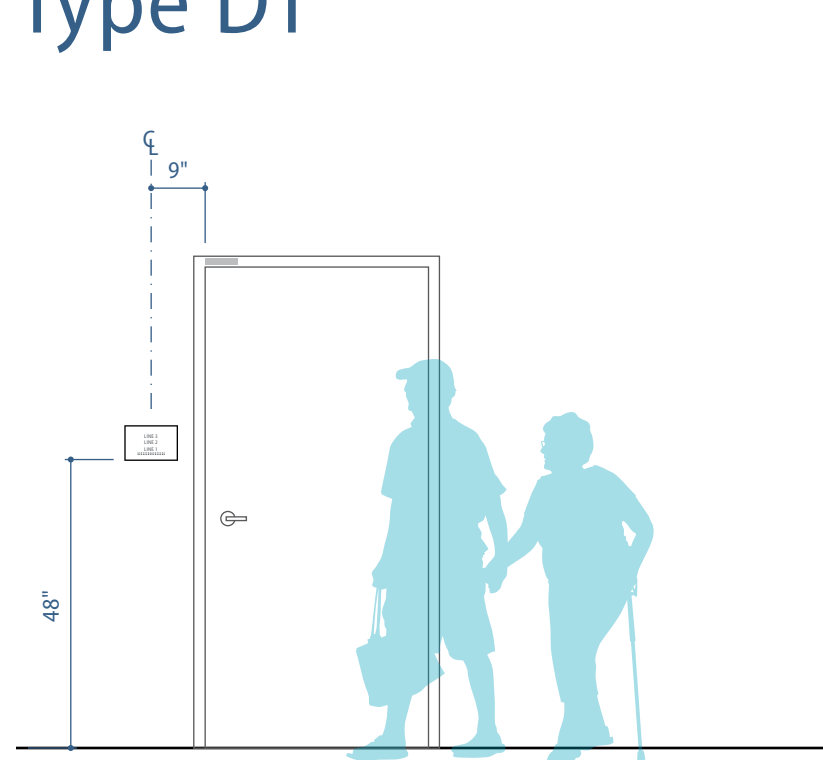
INSTALL AT WALL -

INSTALL WITH VHB AND SILICONE DAB FOR SECURE ATTACHMENT.

INTERIOR WAYFINDING

DOOR ID

Type D1



ELEVATION

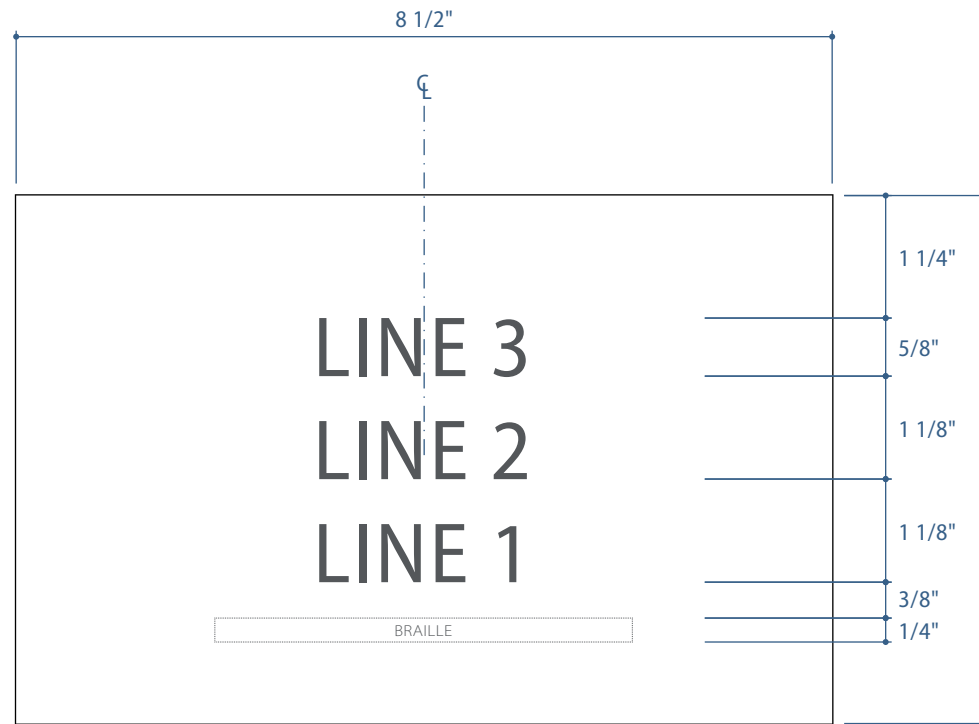
3/8"=1'

MOUNTING -

POSITION ON LATCH SIDE OF DOOR AT 9" FROM THE CENTER OF THE RAISED CHARACTERS ON THE SIGN TO DOOR EDGE.

INSTALL 48" ABOVE FINISHED FLOOR, MEASURED FROM THE BOTTOM OF SIGN PANEL OR 60" MAXIMUM ABOVE FINISHED FLOOR, MEASURED FROM THE BASELINE OF THE HIGHEST TACTILE CHARACTER.

BOTTOM ALIGN WITH ADJACENT SIGNAGE WHEN POSSIBLE.



LAYOUT DETAIL

6"=1'

SIGN PANEL -

NON-GLARE ACRYLIC.
BACK PAINT COLOR: P1 OR P2
EDGES SANDED SMOOTH.

BACKER -

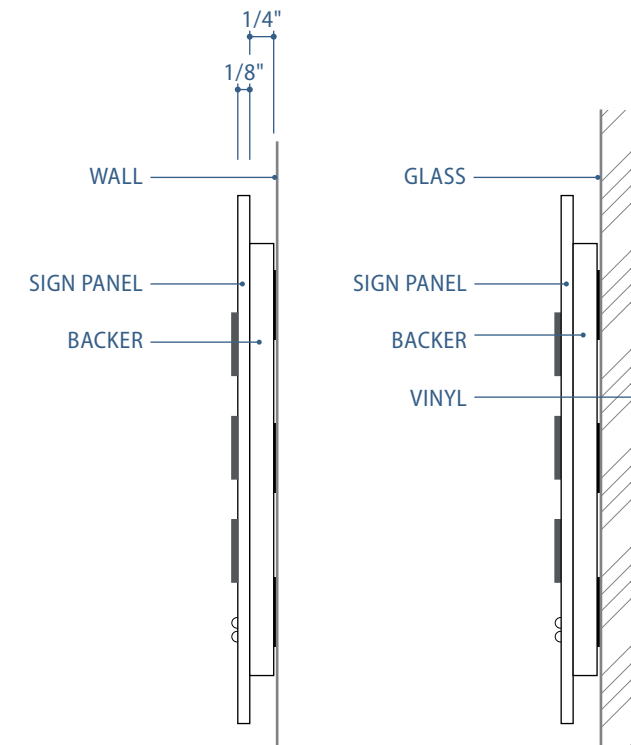
CLEAR ACRYLIC
INSET 1/2" ON ALL SIDES.

LAYOUT -

RAISED TEXT COLOR: R1 OR R2
BRAILLE CLEAR BEADS
CENTER ALIGN TEXT & BRAILLE
FILL LINES BOTTOM TO TOP

TEXT: MYRIAD VARIABLE
CONCEPT, SEMI-CONDENSED

REF CH 2, PG 9 (SIGN FAMILY)



SIDE VIEW DETAIL

6"=1'

INSTALL AT WALL -

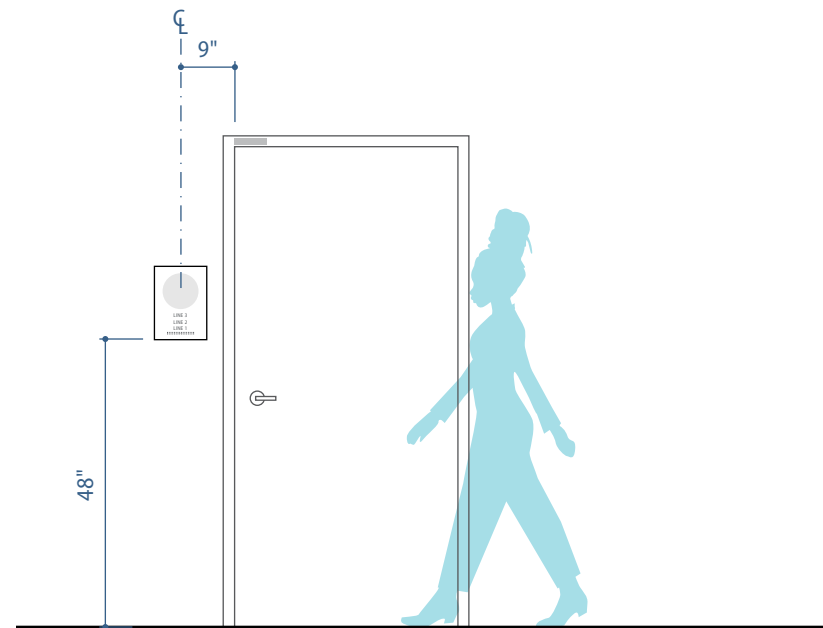
INSTALL WITH VHB AND SILICONE DAB FOR SECURE ATTACHMENT.

INSTALL AT GLASS -

INSTALL V9 CUT TO 1/8" LARGER THAN BACKER ON ALL SIDES. MOUNT TO GLASS SECOND SURFACE.

BACKER PANEL OPTIONAL WHEN INSTALLED TO GLASS. WITHOUT BACKER PANEL, INSTALL V9 CUT TO 1/8" SMALLER THAN BACKER ON ALL SIDES.

INTERIOR WAYFINDING
DOOR ID WITH ICON
Type D2

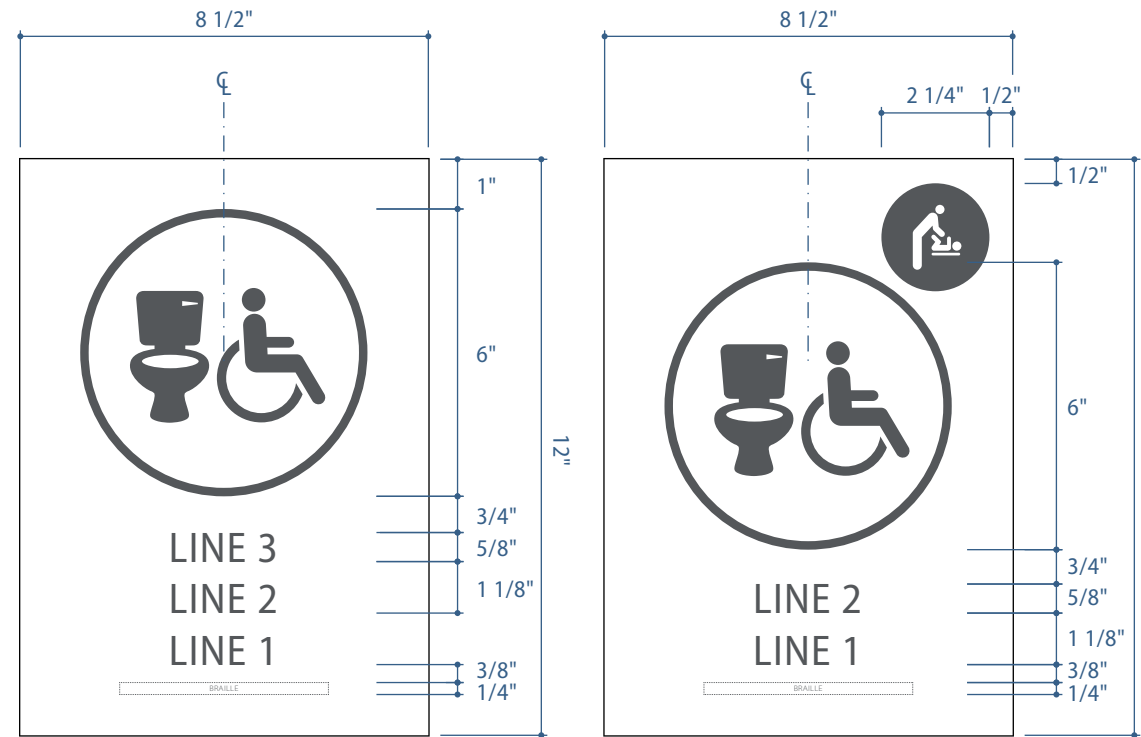


ELEVATION
3/8"=1'

MOUNTING -
POSITION ON LATCH SIDE OF DOOR AT 9" FROM THE CENTER OF THE RAISED CHARACTERS ON THE SIGN TO DOOR EDGE.

INSTALL 48" ABOVE FINISHED FLOOR, MEASURED FROM THE BOTTOM OF SIGN PANEL OR 60" MAXIMUM ABOVE FINISHED FLOOR, MEASURED FROM THE BASELINE OF THE HIGHEST TACTILE CHARACTER.

BOTTOM ALIGN WITH ADJACENT SIGNAGE WHEN POSSIBLE.



LAYOUT DETAIL
3" = 1'

SIGN PANEL -
NON-GLARE ACRYLIC.
BACK PAINT COLOR: P1 OR P2
EDGES SANDED SMOOTH.

BACKER -
CLEAR ACRYLIC
INSET 1/2" ON ALL SIDES.

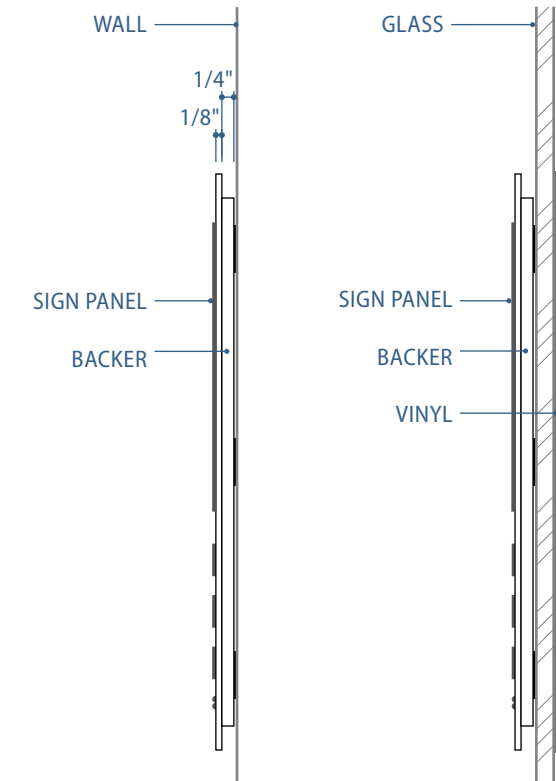
LAYOUT -
RAISED TEXT COLOR & ICON:
R1 OR R2
BRAILLE CLEAR BEADS
CENTER ALIGN TEXT & BRAILLE
FILL LINES BOTTOM TO TOP

SMALLER AMENITY ICON(S)
IN TOP CORNER(S),
DIRECT PRINT, SECOND SURFACE
COLOR: D1 OR D2

TEXT: MYRIAD VARIABLE
CONCEPT, SEMI-CONDENSED

ICONS -
REF CH 3, PG 6

REF CH 2, PG 9 (SIGN FAMILY)
REF CH 6, PGS 33-42 (LAYOUT
OPTIONS)



SIDE VIEW DETAIL
3"=1'

INSTALL AT WALL -
INSTALL WITH VHB AND SILICONE
DAB FOR SECURE ATTACHMENT.

INSTALL AT GLASS -
INSTALL V9 CUT TO 1/8" LARGER
THAN BACKER ON ALL SIDES.
MOUNT TO GLASS SECOND
SURFACE.

INTERIOR WAYFINDING - DOOR ID, ACCESSORIES
 WINDOW, HALF-SIZE (CHANGEABLE INSERT)

Type D1.1/D2.1



ELEVATION

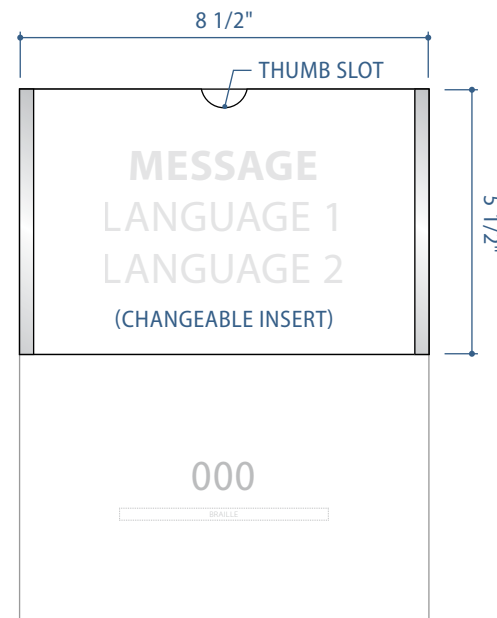
3/8"=1'

MOUNTING -

POSITION ABOVE DOOR ID, FLUSH TO TOP EDGE OF SIGN.

PAPER INSERT WINDOW DOES NOT ALWAYS NEED TO BE PAIRED WITH DOOR ID SIGN. WHEN LOCATED INDEPENDENTLY, INSTALL 48" ABOVE FINISHED FLOOR, MEASURED FROM THE BOTTOM OF SIGN PANEL OR 60" MAXIMUM ABOVE FINISHED FLOOR.

BOTTOM ALIGN WITH ADJACENT SIGNAGE WHEN POSSIBLE.



LAYOUT DETAIL

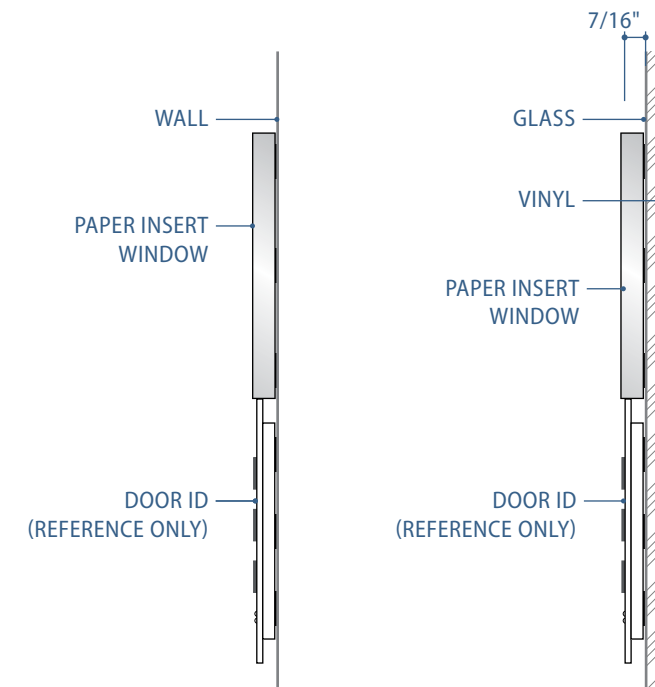
3"=1'

PAPER INSERT WINDOW -

APCO® FULLVIEW TOP ACCESS ASSEMBLY WITH THUMB SLOT, NON-GLARE LENSE, AND SQUARE FRAME.

REF CH 2, PG 10 (SIGN FAMILY)

REF CH 6, PGS 53-54 (INSERT LAYOUT OPTIONS)



SIDE VIEW DETAIL

3"=1'

INSTALL AT WALL -

INSTALL WITH VINYL TAPE (VT)

MECHANICAL FASTENING VIA CONCEALED HOLES WITHIN THE FRAME'S CORE IS OPTIONAL.

INSTALL AT GLASS -

INSTALL V9 CUT TO 1/8" LARGER THAN DOOR ID AND PAPER INSERT WINDOW ON ALL SIDES. MOUNT TO GLASS SECOND SURFACE.

INTERIOR WAYFINDING - DOOR ID, ACCESSORIES

WINDOW, FULL-SIZE (CHANGEABLE INSERT)

Type D1.2/D2.2



ELEVATION

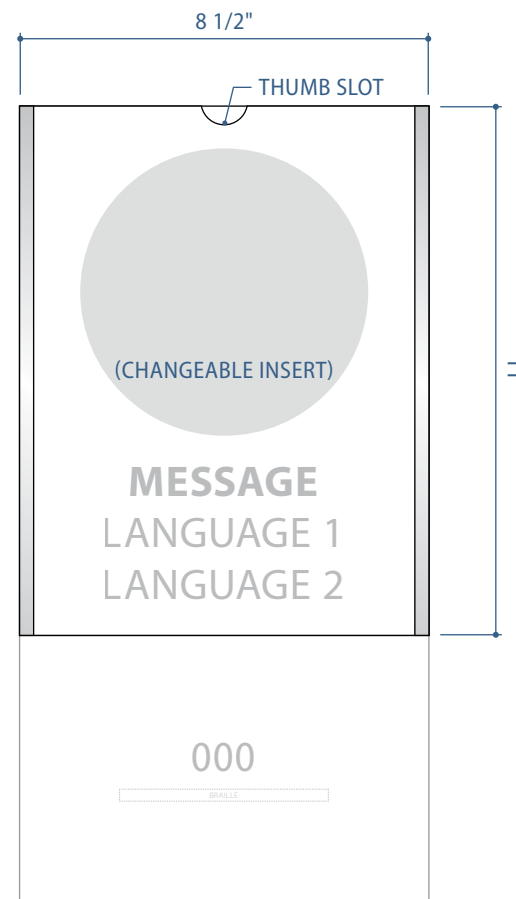
3/8"=1'

MOUNTING -

POSITION ABOVE DOOR ID, FLUSH TO TOP EDGE OF SIGN.

PAPER INSERT WINDOW DOES NOT ALWAYS NEED TO BE PAIRED WITH DOOR ID SIGN. WHEN LOCATED INDEPENDENTLY, INSTALL 48" ABOVE FINISHED FLOOR, MEASURED FROM THE BOTTOM OF SIGN PANEL OR 60" MAXIMUM ABOVE FINISHED FLOOR.

BOTTOM ALIGN WITH ADJACENT SIGNAGE WHEN POSSIBLE.



LAYOUT DETAIL

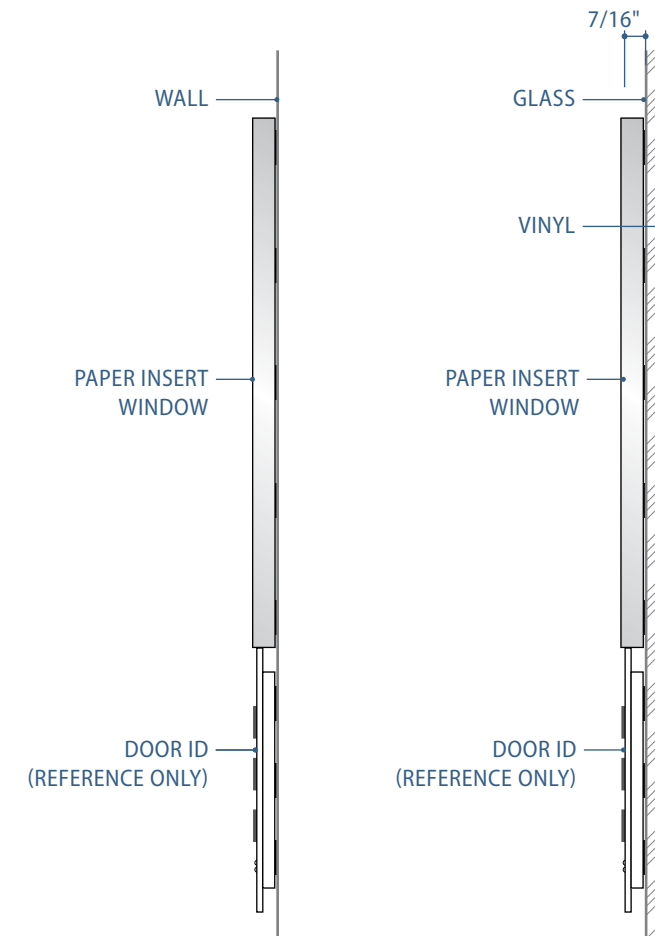
3"=1'

PAPER INSERT WINDOW -

APCO® FULLVIEW TOP ACCESS ASSEMBLY WITH THUMB SLOT, NON-GLARE LENSE, AND SQUARE FRAME.

REF CH 2, PG 10 (SIGN FAMILY)

REF CH 6, PGS 55-56 (INSERT LAYOUT OPTIONS)



SIDE VIEW DETAIL

3"=1'

INSTALL AT WALL -

INSTALL WITH VINYL TAPE (VT)

MECHANICAL FASTENING VIA CONCEALED HOLES WITHIN THE FRAME'S CORE IS OPTIONAL.

INSTALL AT GLASS -

INSTALL V9 CUT TO 1/8" LARGER THAN DOOR ID AND PAPER INSERT WINDOW ON ALL SIDES. MOUNT TO GLASS SECOND SURFACE.

INTERIOR WAYFINDING - DOOR ID, ACCESSORIES

DRY-ERASE BOARD

Type D1.3/D2.3

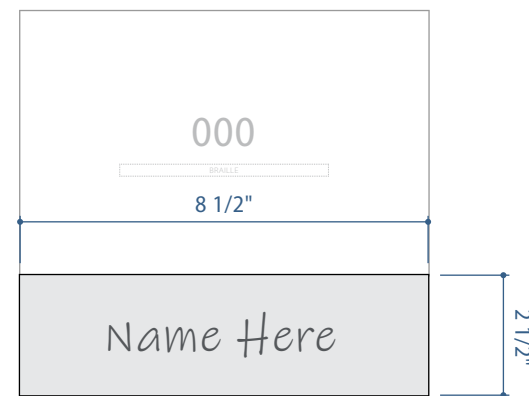


ELEVATION

3/8"=1'

MOUNTING -

POSITION BELOW DOOR ID, FLUSH TO BOTTOM EDGE OF SIGN.



LAYOUT DETAIL

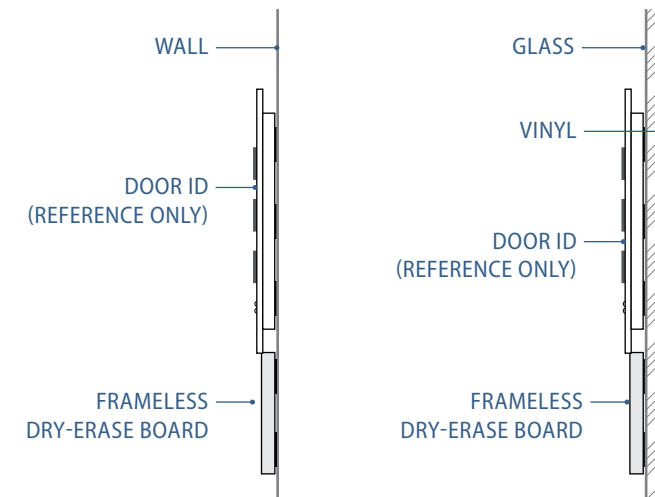
3"=1'

DRY-ERASE BOARD -

1/4" THICK
FRAMELESS PORCELAIN
DRY-ERASE PANEL OR SIMILAR.

VALUE ENGINEERED OPTION:
MOUNT DRY-ERASE OVER-
LAMINATE TO ACRYLIC PANEL,
FIRST SURFACE.

REF CH 2, PG 10 (SIGN FAMILY)



SIDE VIEW DETAIL

3"=1'

INSTALL AT WALL -

INSTALL WITH VHB AND SILICONE
DAB FOR SECURE ATTACHMENT.

INSTALL AT GLASS -

INSTALL V9 CUT TO 1/8" LARGER
THAN DOOR ID AND DRY-ERASE
PANEL ON ALL SIDES. MOUNT TO
GLASS SECOND SURFACE.

INTERIOR WAYFINDING - DOOR ID, ACCESSORIES

AVAILABILITY SLIDER

Type D1.4/D2.4

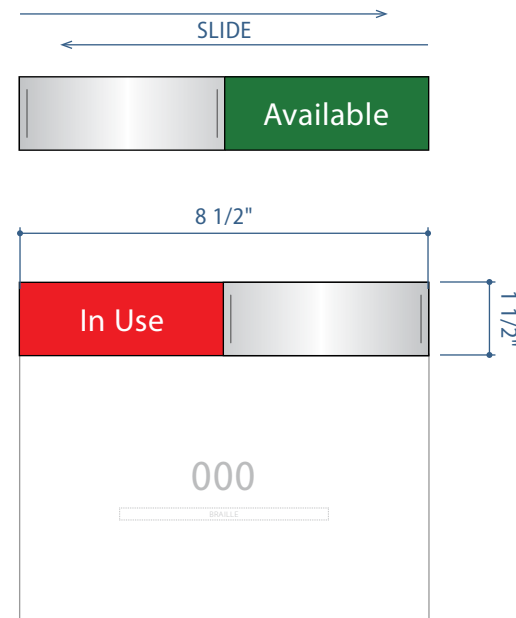


ELEVATION

3/8"=1'

MOUNTING -

POSITION ABOVE DOOR ID, FLUSH TO TOP EDGE OF SIGN.



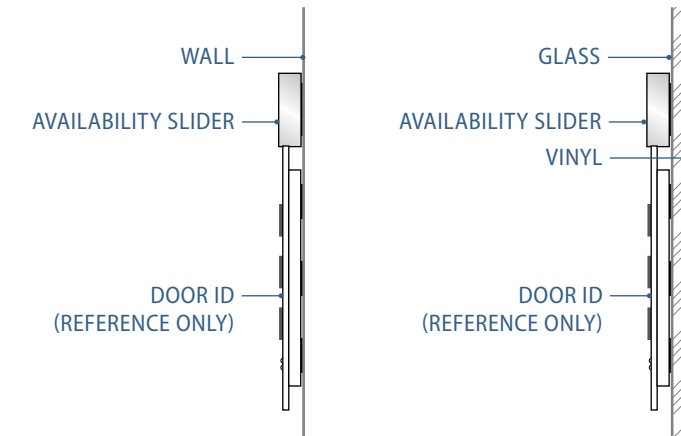
LAYOUT DETAIL

3"=1'

AVAILABILITY SLIDER -

APCO® FULLVIEW SIGNAGE SYSTEM, IN-USE AVAILABILITY SLIDER WITH SILVER FINISH OR SIMILAR.

REF CH 2, PG 10 (SIGN FAMILY)



SIDE VIEW DETAIL

3"=1'

INSTALL AT WALL -

INSTALL WITH VHB AND SILICONE DAB FOR SECURE ATTACHMENT.

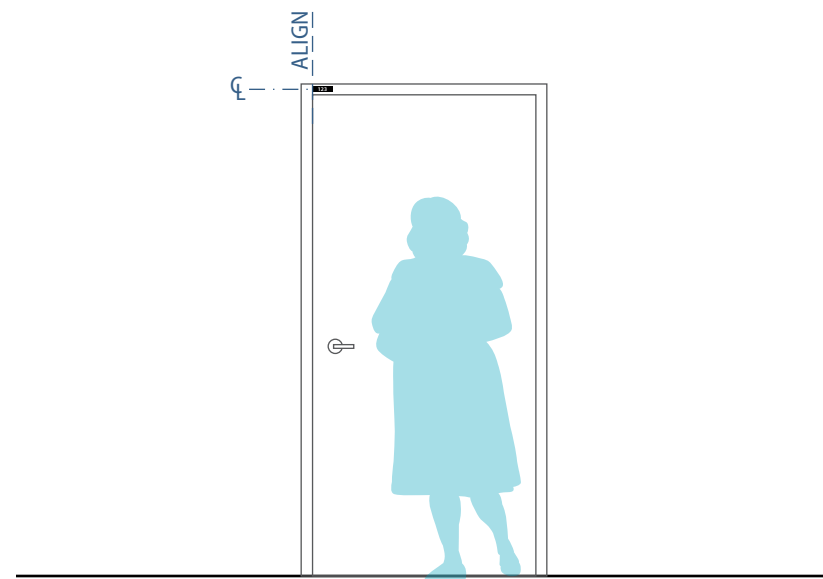
INSTALL AT GLASS -

INSTALL V9 CUT TO 1/8" LARGER THAN DOOR ID AND AVAILABILITY SLIDER ON ALL SIDES. MOUNT TO GLASS SECOND SURFACE.

INTERIOR WAYFINDING

DOOR FRAME ID

Type D3



ELEVATION

3/8"=1'

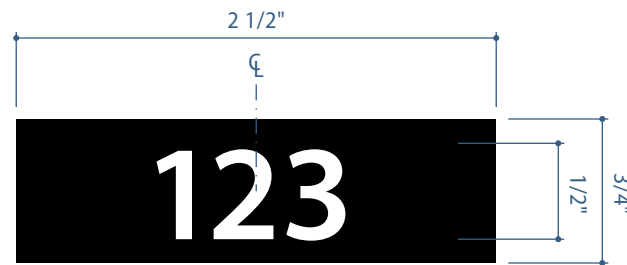
MOUNTING -

APPLY TO DOOR FRAME. ALIGN VERTICALLY TO LEFT DOOR EDGE, REGARDLESS OF DOOR HANDLE PLACEMENT. CENTER TOP TO BOTTOM ON DOOR FRAME

123

1/2"

CUT VINYL (ALTERNATE)



DIRECT PRINT

LAYOUT DETAIL

FULL SCALE

DOOR FRAME TAG -

DIRECT PRINT VINYL.

ALTERNATE: CUT VINYL
VINYL COLOR: V1 OR V8

LAYOUT -

BACKGROUND COLOR: BLACK

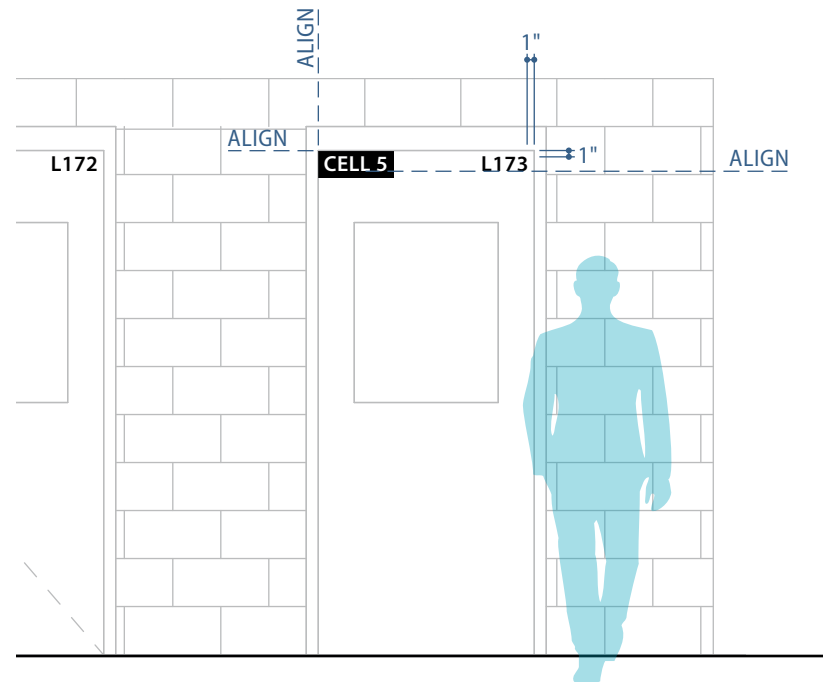
NUMBER: MYRIAD VARIABLE
CONCEPT, SEMI-BOLD

REF CH 2, PG 9 (SIGN FAMILY)

INTERIOR WAYFINDING

CELL DOOR ID

Type D4



ELEVATION

3/8"=1'

MOUNTING -

ROOM NUMBER - APPLY TO DOOR. ALIGN VERTICALLY 1" FROM RIGHT SIDE OF DOOR EDGE AND 1" HORIZONTALLY FROM TOP OF DOOR EDGE, REGARDLESS OF DOOR HANDLE PLACEMENT.

CELL NUMBER - APPLY TO DOOR. ALIGN VERTICALLY TO LEFT DOOR EDGE AND HORIZONTALLY TO TOP OF DOOR EDGE. VINYL TO BE FLUSH WITH TOP LEFT DOOR EDGES, REGARDLESS OF DOOR HANDLE PLACEMENT.

L173

ROOM NUMBER: CUT VINYL (ALTERNATE)

CELL 5

CELL NUMBER: DIRECT PRINT

LAYOUT DETAIL

3"=1'

DARK VINYL ON LIGHT BACKGROUND
LIGHT VINYL ON DARK BACKGROUND.

VINYL COLORS: V1 OR V8

DO NOT USE RED VINYL FOR THIS SIGN TYPE.

ROOM NUMBER -
CUT VINYL.

CELL NUMBER -
DIRECT PRINT VINYL.

ROOM NUMBER LAYOUT -
MYRIAD VARIABLE CONCEPT,
SEMI-BOLD.

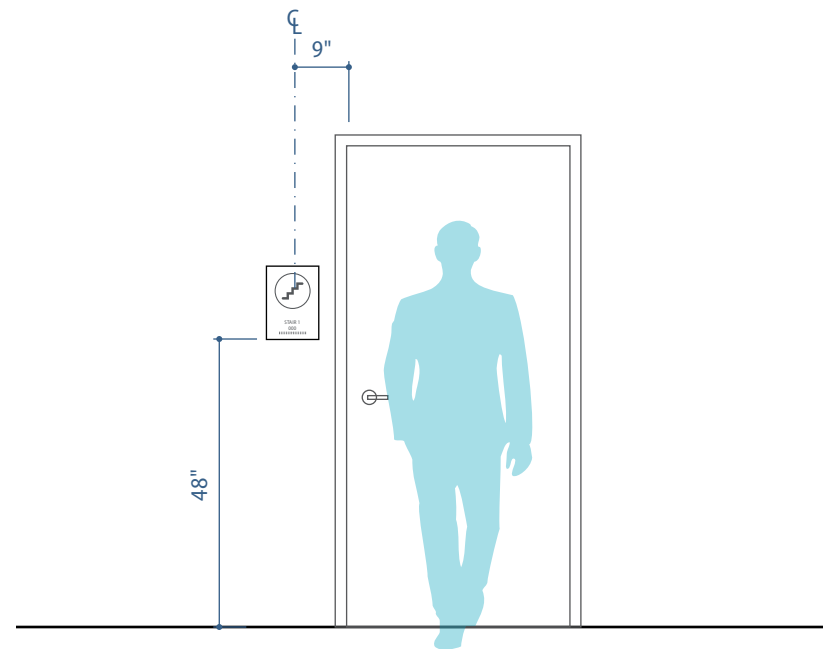
CELL NUMBER LAYOUT -
MYRIAD VARIABLE CONCEPT,
SEMI-BOLD.

REF CH 2, PG 9 (SIGN FAMILY)

INTERIOR CODE REQUIRED, STAIR ID

STAIR ID (LARGE)

Type E1



ELEVATION

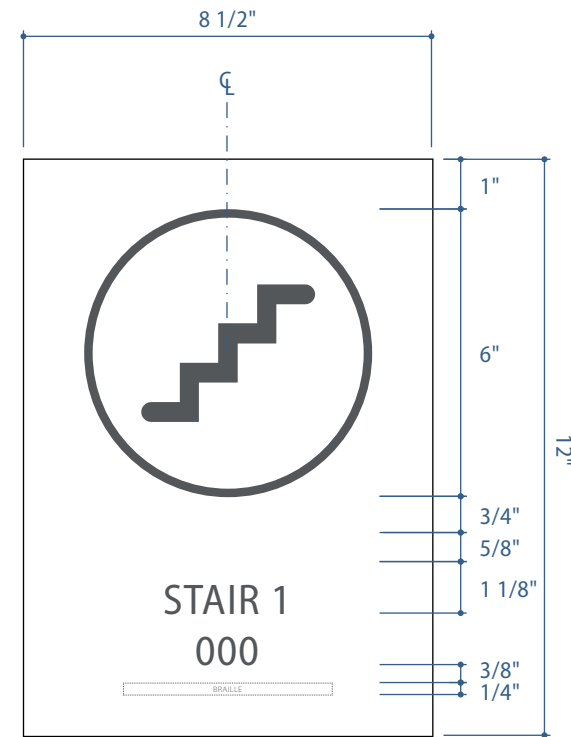
3/8"=1'

MOUNTING -

POSITION ON LATCH SIDE OF DOOR AT 9" FROM THE CENTER OF THE RAISED CHARACTERS ON THE SIGN TO DOOR EDGE.

INSTALL 48" ABOVE FINISHED FLOOR, MEASURED FROM THE BOTTOM OF SIGN PANEL OR 60" MAXIMUM ABOVE FINISHED FLOOR, MEASURED FROM THE BASELINE OF THE HIGHEST TACTILE CHARACTER.

BOTTOM ALIGN WITH ADJACENT SIGNAGE WHEN POSSIBLE.



LAYOUT DETAIL

3"=1'

SIGN PANEL -

NON-GLARE ACRYLIC.
BACK PAINT COLOR: P1 OR P2
EDGES SANDED SMOOTH.

BACKER -

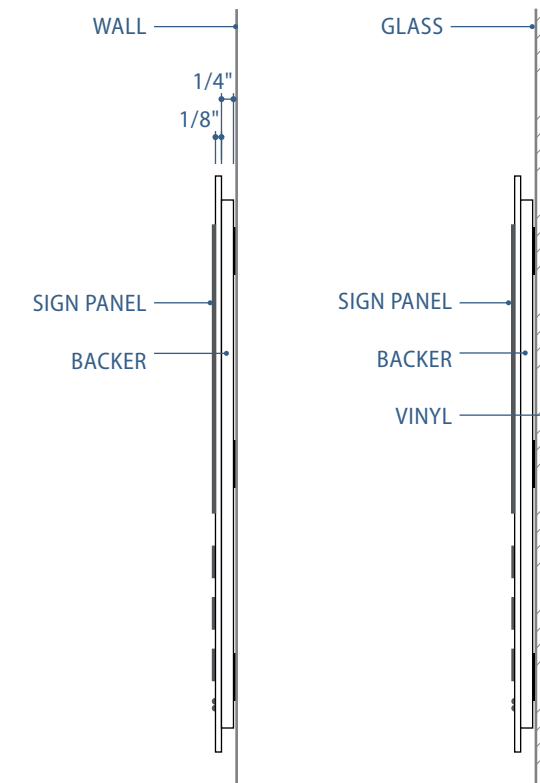
CLEAR ACRYLIC
INSET 1/2" ON ALL SIDES.

LAYOUT -

RAISED TEXT & ICON
COLOR: R1 OR R2
BRAILLE CLEAR BEADS
CENTER ALIGN TEXT & BRAILLE
FILL LINES BOTTOM TO TOP

TEXT: MYRIAD VARIABLE
CONCEPT, SEMI-CONDENSED

REF CH 2, PG 11 (SIGN FAMILY)



SIDE VIEW DETAIL

3"=1'

INSTALL AT WALL -

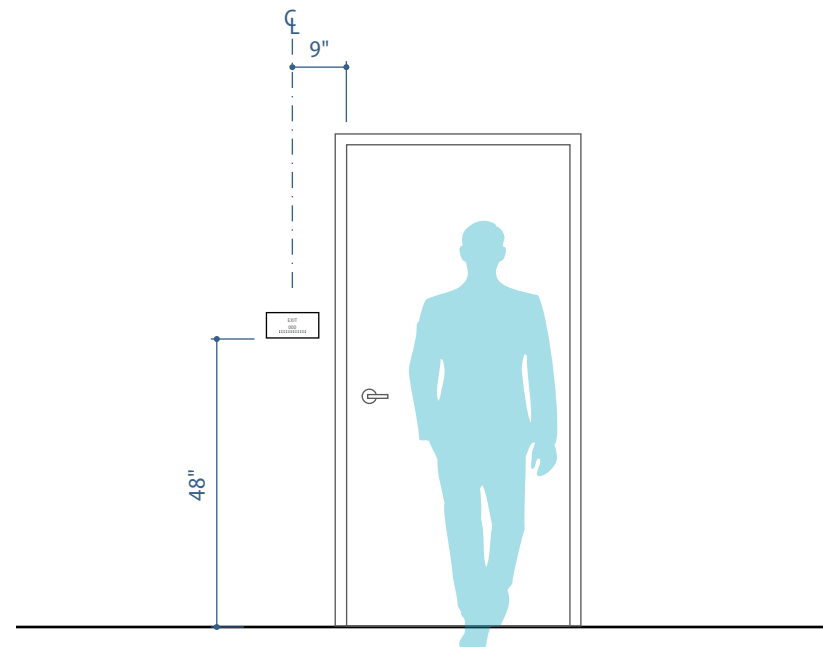
INSTALL WITH VHB AND SILICONE
DAB FOR SECURE ATTACHMENT.

INSTALL AT GLASS -

INSTALL V9 CUT TO 1/8" LARGER
THAN BACKER ON ALL SIDES.
MOUNT TO GLASS SECOND
SURFACE.

INTERIOR CODE REQUIRED, STAIR ID
EXIT ID OR STAIR ID (SMALL)

Type E2

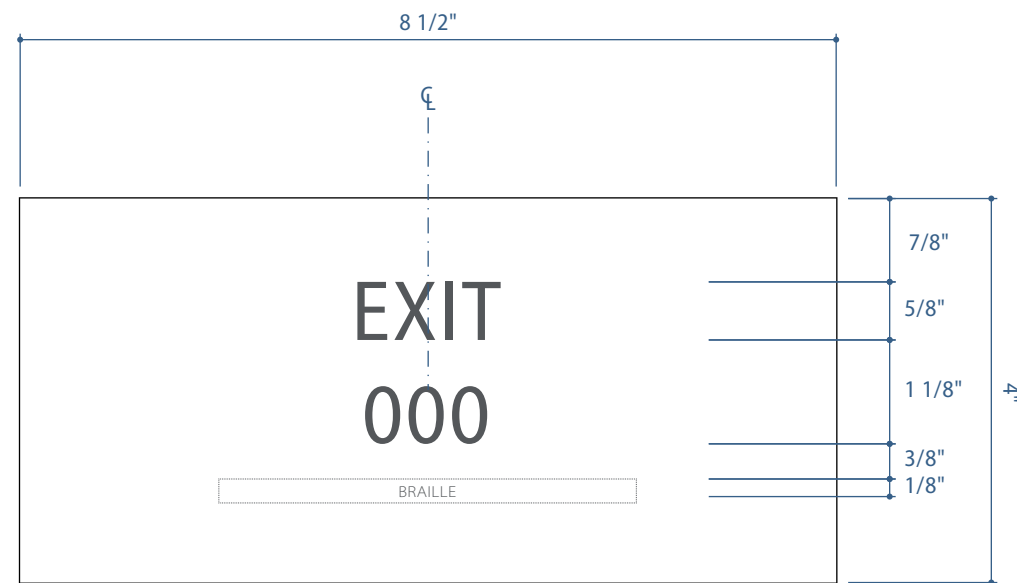


ELEVATION
3/8"=1'

MOUNTING -
POSITION ON LATCH SIDE OF DOOR AT 9" FROM THE CENTER OF THE RAISED CHARACTERS ON THE SIGN TO DOOR EDGE.

INSTALL 48" ABOVE FINISHED FLOOR, MEASURED FROM THE BOTTOM OF SIGN PANEL OR 60" MAXIMUM ABOVE FINISHED FLOOR, MEASURED FROM THE BASELINE OF THE HIGHEST TACTILE CHARACTER.

BOTTOM ALIGN WITH ADJACENT SIGNAGE WHEN POSSIBLE.



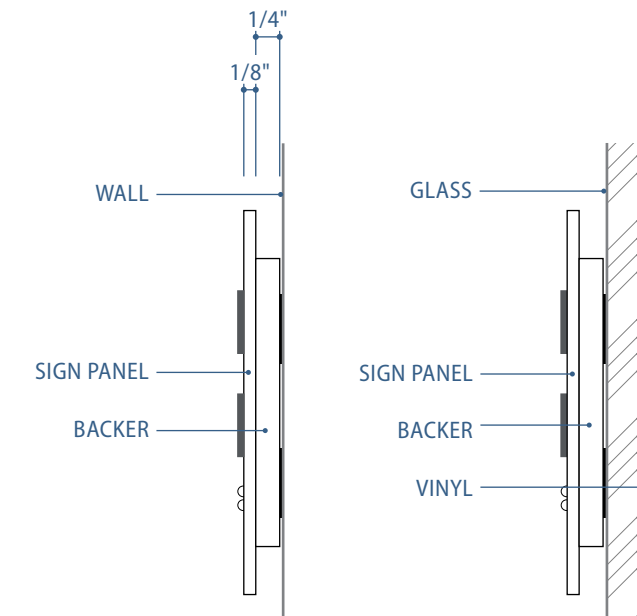
LAYOUT DETAIL
6"=1'

SIGN PANEL -
NON-GLARE ACRYLIC.
BACK PAINT COLOR: P1 OR P2
EDGES SANDED SMOOTH.

BACKER -
CLEAR ACRYLIC
INSET 1/2" ON ALL SIDES.

LAYOUT -
RAISED TEXT COLOR: R1 OR R2
BRAILLE CLEAR BEADS
CENTER ALIGN TEXT & BRAILLE
FILL LINES BOTTOM TO TOP

TEXT: MYRIAD VARIABLE
CONCEPT, SEMI-CONDENSED
REF CH 2, PG 11 (SIGN FAMILY)



SIDE VIEW DETAIL
6"=1'

INSTALL AT WALL -
INSTALL WITH VHB AND SILICONE DAB FOR SECURE ATTACHMENT.

INSTALL AT GLASS -
INSTALL V9 CUT TO 1/8" LARGER THAN BACKER ON ALL SIDES.
MOUNT TO GLASS SECOND SURFACE.

INTERIOR CODE REQUIRED, STAIR ID

LEVEL ID

Type E3



ELEVATION

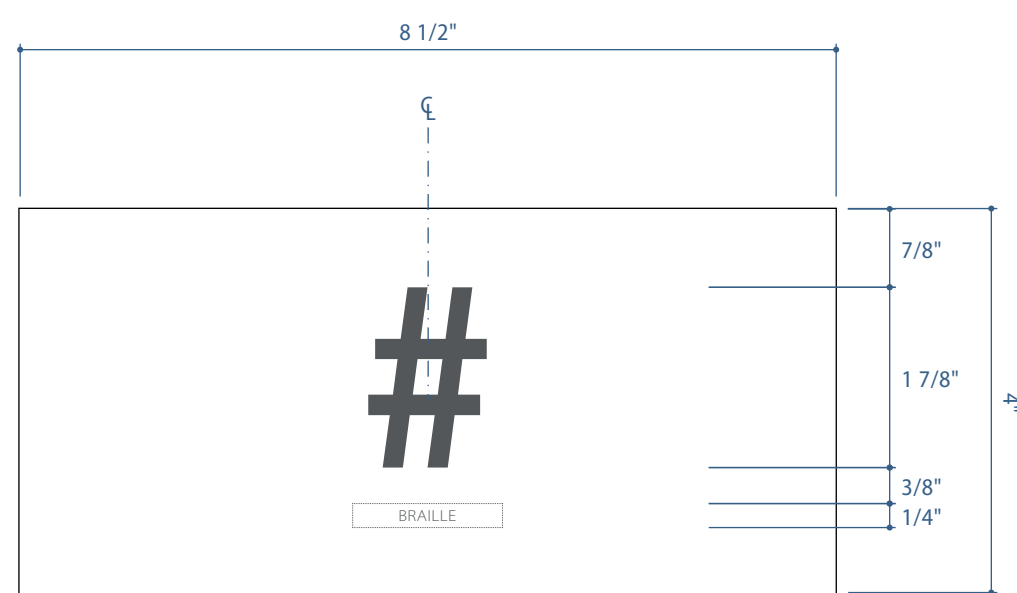
3/8"=1'

MOUNTING -

POSITION ON LATCH SIDE OF DOOR AT 9" FROM THE CENTER OF THE RAISED CHARACTERS ON THE SIGN TO DOOR EDGE.

INSTALL 48" ABOVE FINISHED FLOOR, MEASURED FROM THE BOTTOM OF SIGN PANEL OR 60" MAXIMUM ABOVE FINISHED FLOOR, MEASURED FROM THE BASELINE OF THE HIGHEST TACTILE CHARACTER.

BOTTOM ALIGN WITH ADJACENT SIGNAGE WHEN POSSIBLE.



LAYOUT DETAIL

6"=1'

SIGN PANEL -

NON-GLARE ACRYLIC.
BACK PAINT COLOR: P1 OR P2
EDGES SANDED SMOOTH.

BACKER -

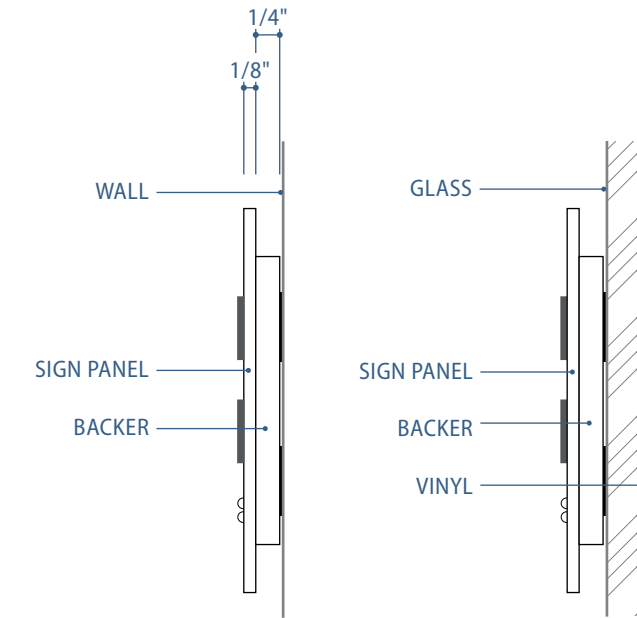
CLEAR ACRYLIC
INSET 1/2" ON ALL SIDES.

LAYOUT -

RAISED TEXT COLOR: R1 OR R2
BRAILLE CLEAR BEADS
CENTER ALIGN TEXT & BRAILLE
FILL LINES BOTTOM TO TOP

TEXT: MYRIAD VARIABLE
CONCEPT, SEMI-CONDENSED

REF CH 2, PG 11 (SIGN FAMILY)



SIDE VIEW DETAIL

6"=1'

INSTALL AT WALL -

INSTALL WITH VHB AND SILICONE DAB FOR SECURE ATTACHMENT.

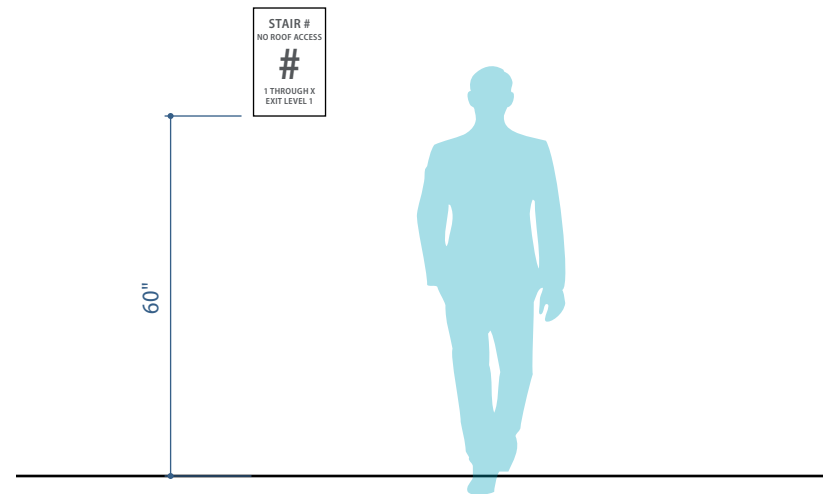
INSTALL AT GLASS -

INSTALL V9 CUT TO 1/8" LARGER THAN BACKER ON ALL SIDES.
MOUNT TO GLASS SECOND SURFACE.

INTERIOR CODE REQUIRED, STAIR ID

STAIRWELL EGRESS

Type E4

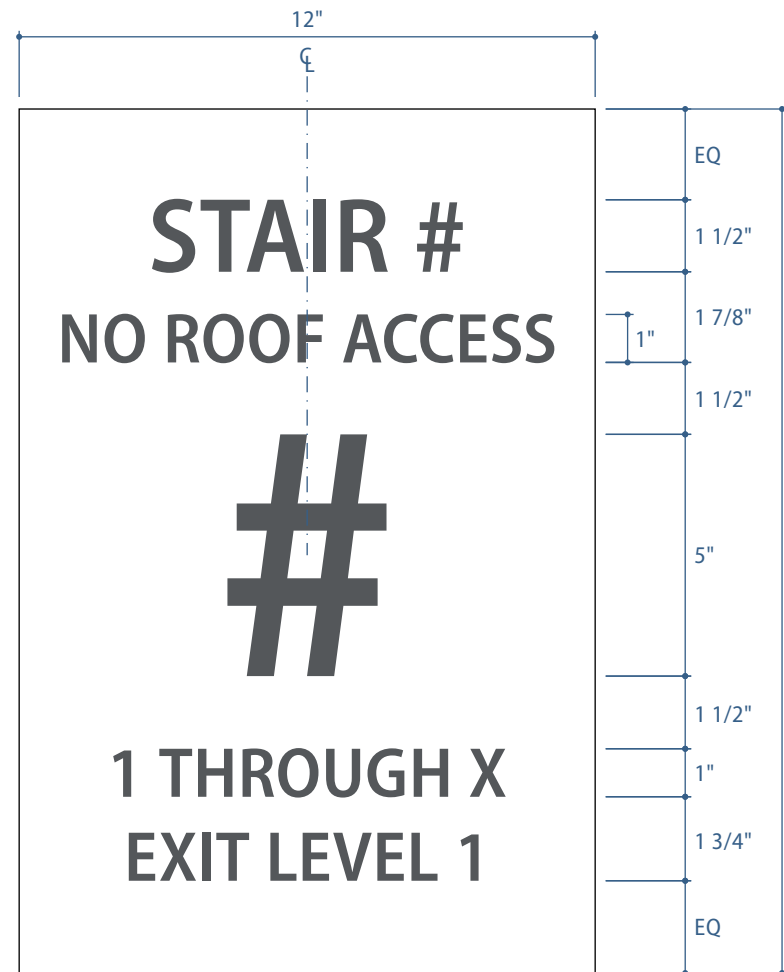


ELEVATION

3/8"=1'

MOUNTING -

INSTALL BOTTOM OF SIGN 60" ABOVE FINISHED FLOOR.



LAYOUT DETAIL

3"=1'

SIGN PANEL -

NON-GLARE ACRYLIC.
BACK PAINT COLOR: P1 OR P2
EDGES SANDED SMOOTH

BACKER -

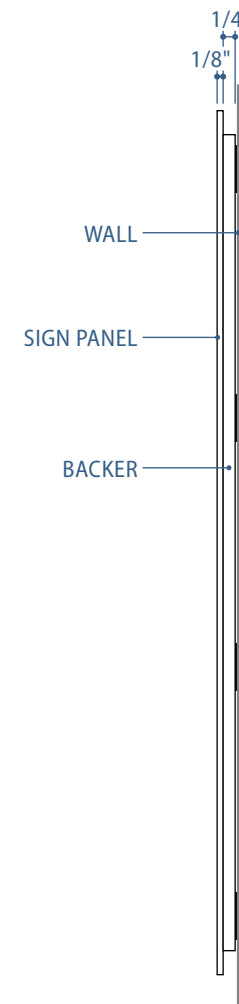
CLEAR ACRYLIC
INSET 1/2" ON ALL SIDES.

LAYOUT -

DIRECT PRINT, FIRST SURFACE
TEXT COLOR: D1 OR D2
CENTER ALIGN

TEXT: MYRIAD VARIABLE
CONCEPT, SEMI-BOLD, SEMI-
CONDENSED

REF CH 2, PG 11 (SIGN FAMILY)



SIDE VIEW DETAIL

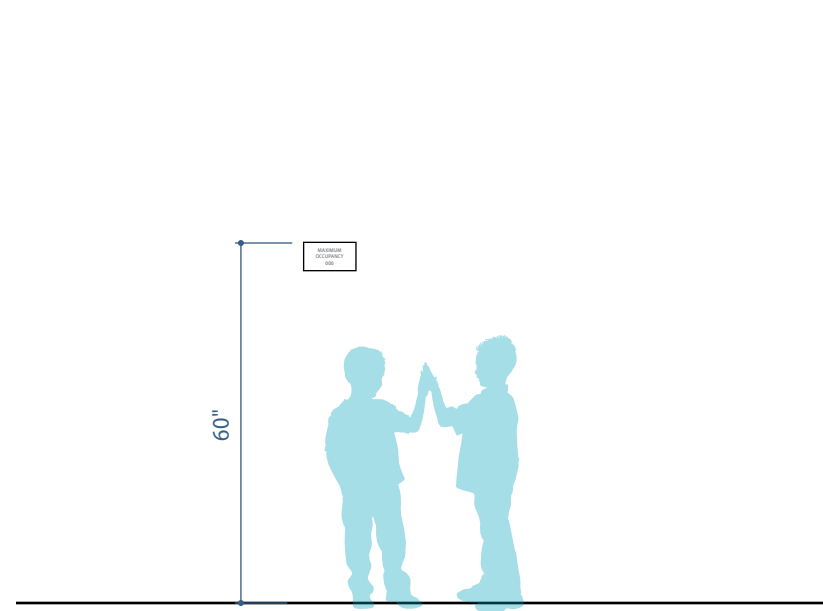
3"=1'

INSTALL AT WALL -

INSTALL WITH VHB AND SILICONE
DAB FOR SECURE ATTACHMENT.

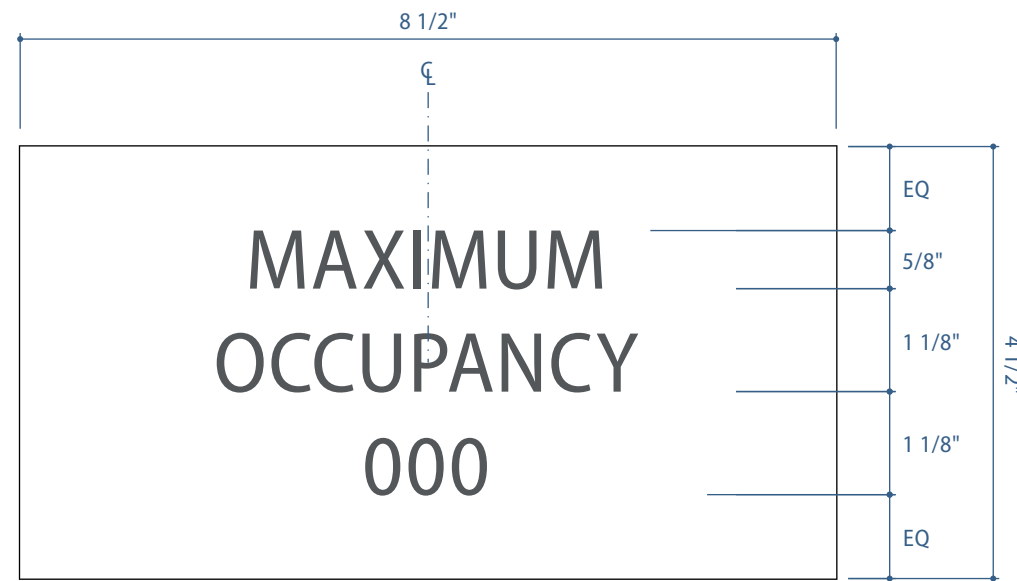
INTERIOR CODE REQUIRED, FIRE/LIFE SAFETY
 MAXIMUM OCCUPANCY

Type F1



ELEVATION
 3/8"=1'

MOUNTING -
 INSTALL TOP OF SIGN 60" ABOVE FINISHED FLOOR
 OR BOTTOM ALIGN WITH ADJACENT SIGNAGE WHEN POSSIBLE.



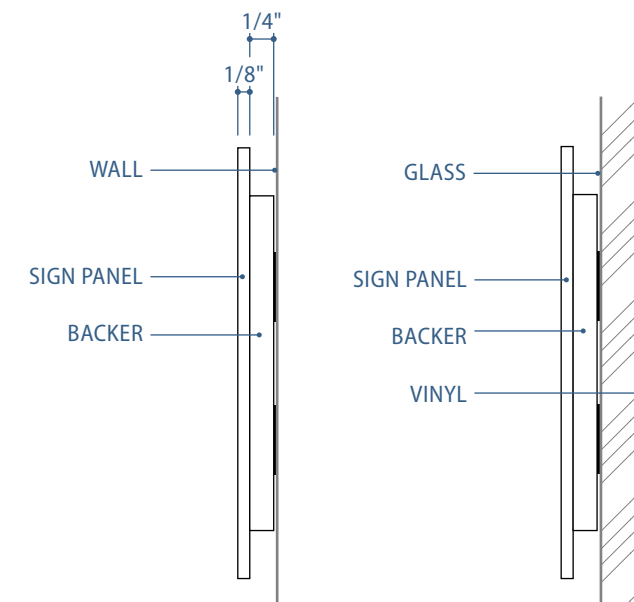
LAYOUT DETAIL
 6"=1'

SIGN PANEL -
 NON-GLARE ACRYLIC.
 BACK PAINT COLOR: P1 OR P2
 EDGES SANDED SMOOTH

BACKER -
 CLEAR ACRYLIC
 INSET 1/2" ON ALL SIDES.

LAYOUT -
 DIRECT PRINT, FIRST SURFACE
 TEXT COLOR: D1 OR D2
 CENTER ALIGN

TEXT: MYRIAD VARIABLE
 CONCEPT, SEMI-CONDENSED
 REF CH 2, PG 12 (SIGN FAMILY)



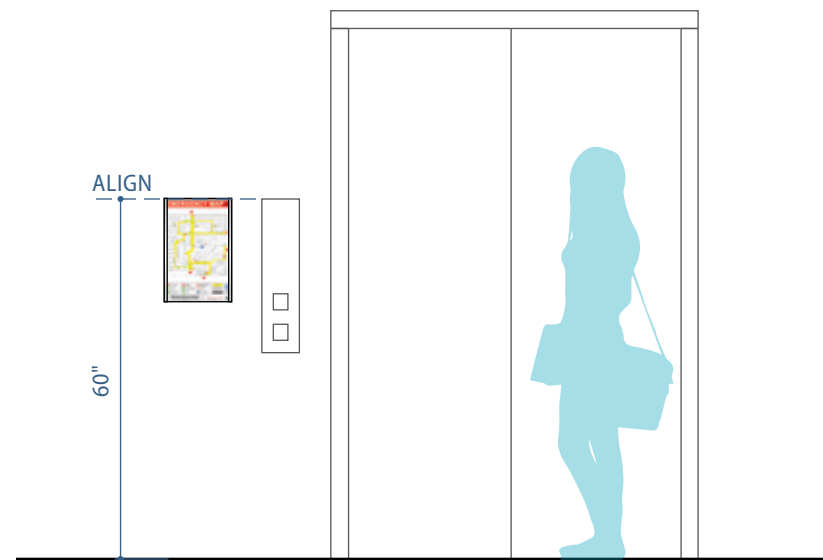
SIDE VIEW DETAIL
 6"=1'

INSTALL AT WALL -
 INSTALL WITH VHB AND SILICONE
 DAB FOR SECURE ATTACHMENT.

INSTALL AT GLASS -
 INSTALL V9 CUT TO 1/8" LARGER
 THAN BACKER ON ALL SIDES.
 MOUNT TO GLASS SECOND
 SURFACE.

INTERIOR CODE REQUIRED, FIRE/LIFE SAFETY
EVACUATION MAP (CHANGEABLE INSERT)

Type F2

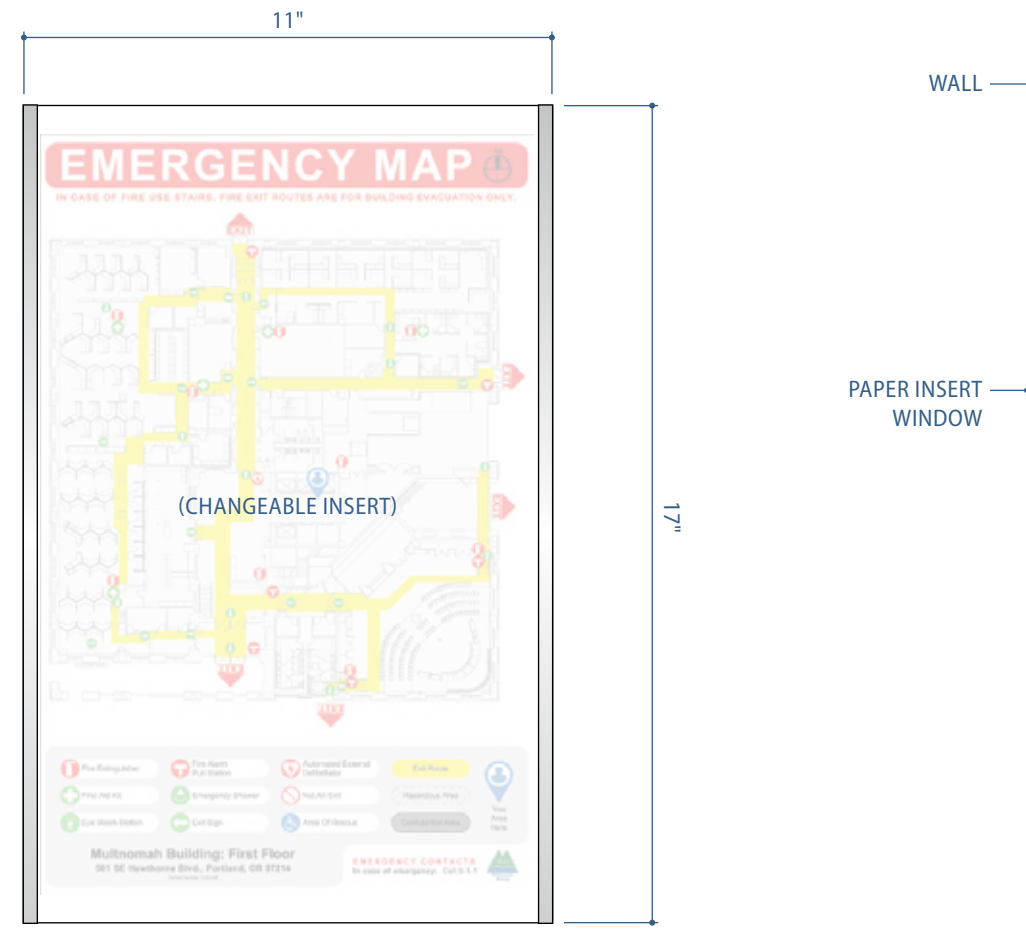


ELEVATION

3/8"=1'

MOUNTING -

INSTALL TOP OF SIGN 60" ABOVE FINISHED FLOOR OR TOP ALIGN WITH ELEVATOR CALL PLATE AND ADJACENT SIGNAGE WHEN POSSIBLE.



LAYOUT DETAIL

3"=1'

PAPER INSERT WINDOW -

APCO® FULLVIEW INNER ACCESS ASSEMBLY, NON-GLARE LENSE, AND SQUARE FRAME.

LAYOUT -

EVACUATION MAP INSERT ARTWORK DESIGNED IN ACCORDANCE WITH MULTCO EMERGENCY MAP CREATION PROCESS & PROCEDURE DOCUMENT.

REF APPENDIX
MULTNOMAH COUNTY
FACILITIES & PROPERTY
MANAGEMENT DIVISION
EMERGENCY MAP CREATION
PROCESS & PROCEDURE

REF CH 2, PG 12 (SIGN FAMILY)
REF CH 6, PG 57 (INSERT LAYOUT
OPTIONS)

SIDE VIEW DETAIL

3"=1'

INSTALL AT WALL -

INSTALL WITH VINYL TAPE (VT)

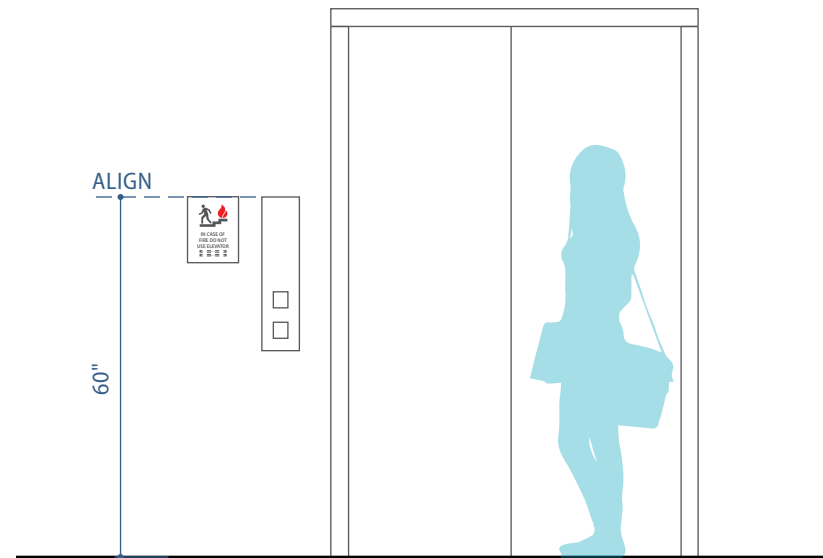
MECHANICAL FASTENING VIA CONCEALED HOLES WITHIN THE FRAME'S CORE IS OPTIONAL.

INSTALL AT GLASS -

INSTALL V9 CUT TO 1/8" LARGER THAN DOOR ID AND PAPER INSERT WINDOW ON ALL SIDES. MOUNT TO GLASS SECOND SURFACE.

INTERIOR CODE REQUIRED, FIRE/LIFE SAFETY
IN CASE OF FIRE (ICOF)

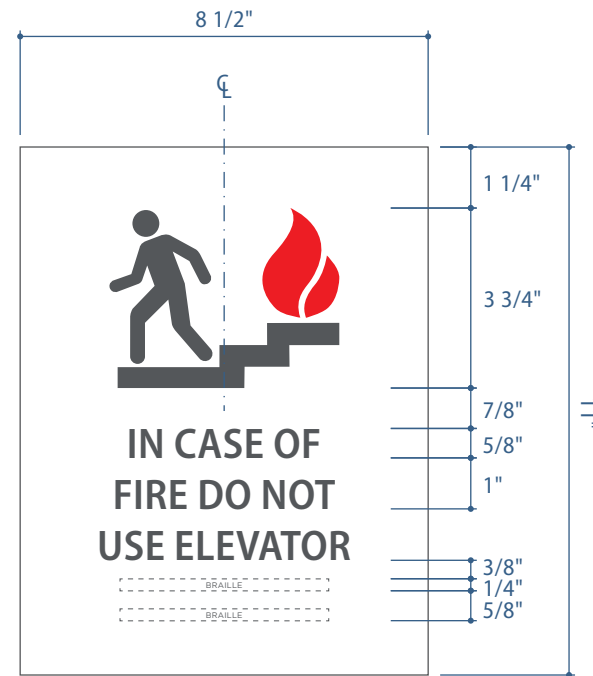
Type F3



ELEVATION
 3/8"=1'

MOUNTING -
 INSTALL TOP OF SIGN 60" ABOVE FINISHED FLOOR OR TOP ALIGN WITH ELEVATOR CALL PLATE AND ADJACENT SIGNAGE WHEN POSSIBLE.

NOTE:
 INCLUDE IN SIGN PLAN WHEN NOT INCORPORATED IN ELEVATOR CALL PLATE. COORDINATE WITH ARCHITECT AND DESIGN TEAM.



LAYOUT DETAIL
 3"=1'

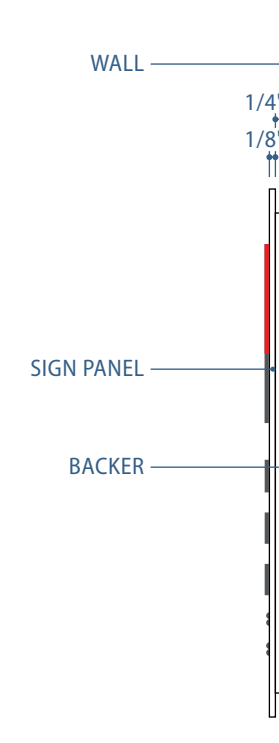
SIGN PANEL -
 NON-GLARE ACRYLIC.
 BACK PAINT COLOR: P1 OR P2
 EDGES SANDED SMOOTH

BACKER -
 CLEAR ACRYLIC
 INSET 1/2" ON ALL SIDES.

LAYOUT -
 RAISED ICON/TEXT COLOR: R1 OR R2, R3
 BRAILLE CLEAR BEADS
 CENTER ALIGN TEXT & BRAILLE
 FILL LINES BOTTOM TO TOP

TEXT: MYRIAD VARIABLE
 CONCEPT, SEMI-BOLD, SEMI-CONDENSED

REF CH 2, PG 12 (SIGN FAMILY)

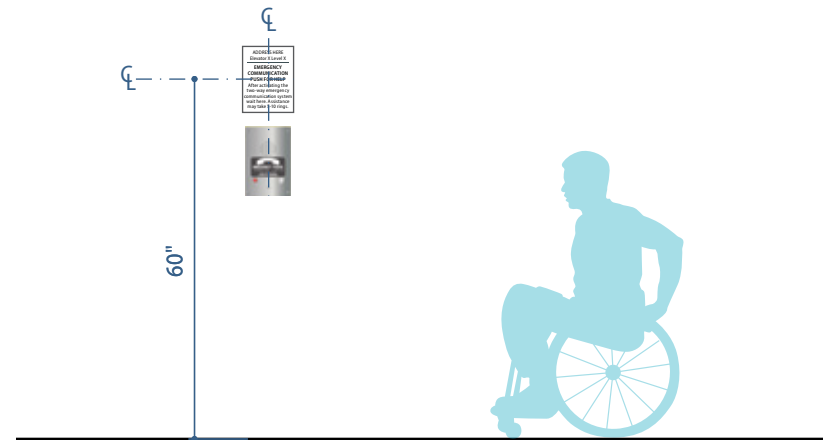


SIDE VIEW DETAIL
 3"=1'

INSTALL AT WALL -
 INSTALL WITH VHB AND SILICONE DAB FOR SECURE ATTACHMENT.

INTERIOR CODE REQUIRED, FIRE/LIFE SAFETY
TWO-WAY COMMUNICATION

Type F4

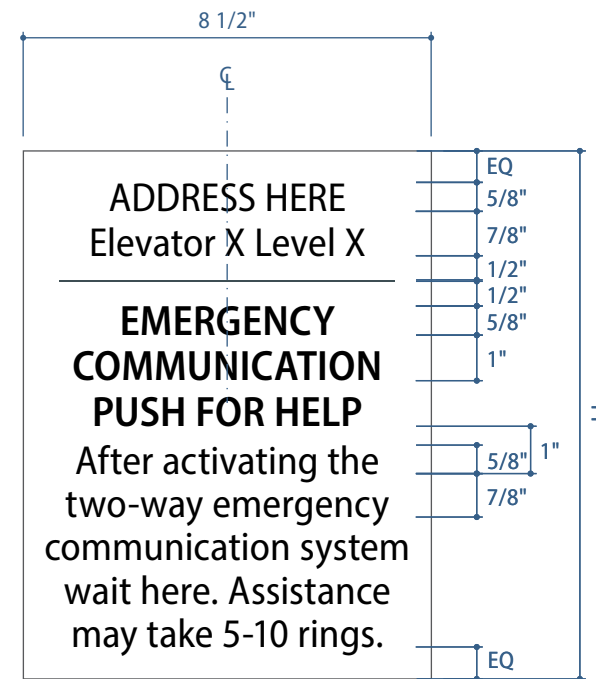


ELEVATION
3/8"=1'

MOUNTING -
INSTALL 48"-60" ABOVE FINISHED FLOOR TO CENTERLINE.

IF DIRECTLY ABOVE THE CALL BOX: MOUNT IMMEDIATELY ABOVE THE UNIT AND CLEARLY VISIBLE.

LOCATE ADJACENT TO THE DEVICE (EMERGENCY PHONE/PUSH BUTTON) WITHIN CLEAR VIEW OF THE USER.



LAYOUT DETAIL
3"=1'

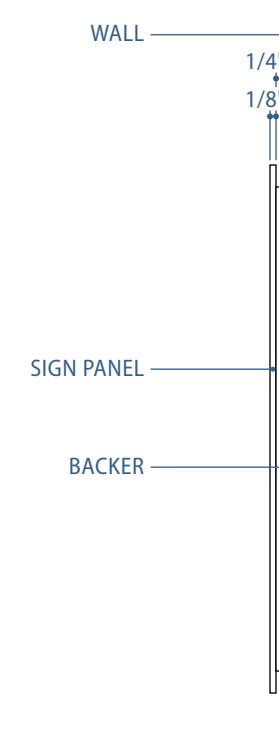
SIGN PANEL -
NON-GLARE ACRYLIC.
BACK PAINT COLOR: P1 OR P2
EDGES SANDED SMOOTH

BACKER -
CLEAR ACRYLIC
INSET 1/2" ON ALL SIDES.

LAYOUT -
DIRECT PRINT, FIRST SURFACE
TEXT COLOR: D1 OR D2
CENTER ALIGN

TEXT: MYRIAD VARIABLE
CONCEPT, SEMI-CONDENSED &
SEMI-BOLD, SEMI-CONDENSED

REF CH 2, PG 12 (SIGN FAMILY)

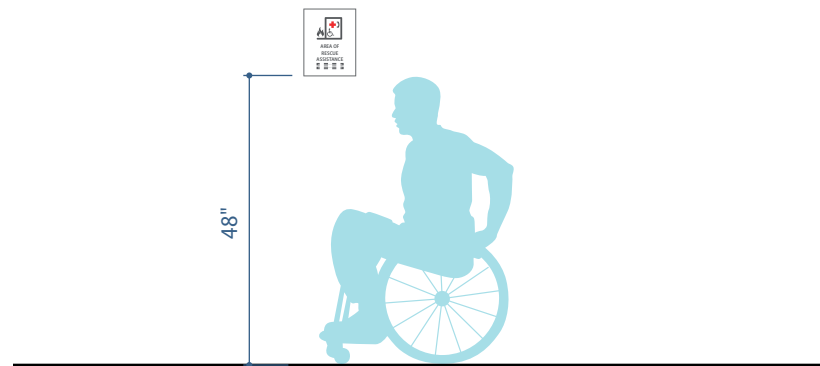


SIDE VIEW DETAIL
3"=1'

INSTALL AT WALL -
INSTALL WITH VHB AND SILICONE
DAB FOR SECURE ATTACHMENT.

INTERIOR CODE REQUIRED, FIRE/LIFE SAFETY
 AREA OF REFUGE

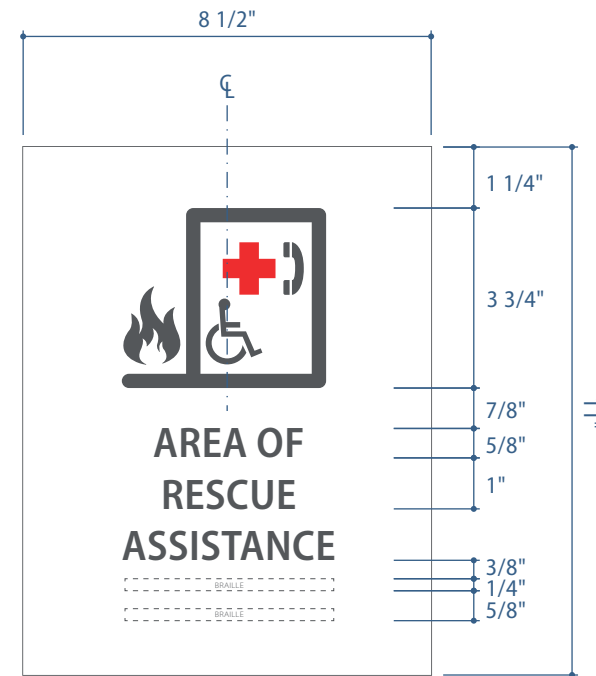
Type F5



ELEVATION
 3/8"=1'

MOUNTING -
 INSTALL 48"-60" ABOVE FINISHED FLOOR TO CENTERLINE OR BOTTOM
 ALIGN WITH ADJACENT SIGNAGE WHEN POSSIBLE.

LOCATE AT EACH AREA OF REFUGE ACCESS DOOR, AT EXTERIOR ASSISTED
 RESCUE AREAS, AND ADJACENT TO TWO-WAY COMMUNICATION SYSTEMS.



LAYOUT DETAIL
 3"=1'

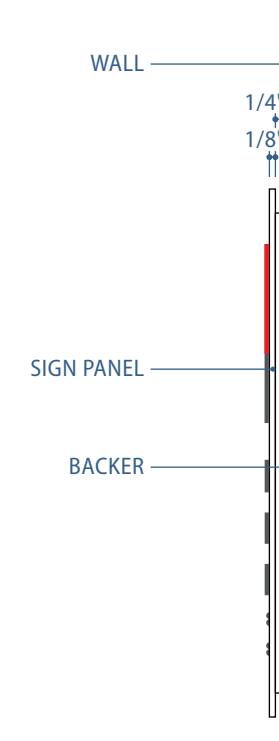
SIGN PANEL -
 NON-GLARE ACRYLIC.
 BACK PAINT COLOR: P1 OR P2
 EDGES SANDED SMOOTH

BACKER -
 CLEAR ACRYLIC
 INSET 1/2" ON ALL SIDES.

LAYOUT -
 RAISED ICON/TEXT COLOR: R1 OR
 R2, R3
 BRAILLE CLEAR BEADS
 CENTER ALIGN TEXT & BRAILLE
 FILL LINES BOTTOM TO TOP

TEXT: MYRIAD VARIABLE
 CONCEPT, SEMI-BOLD, SEMI-
 CONDENSED

REF CH 2, PG 12 (SIGN FAMILY)

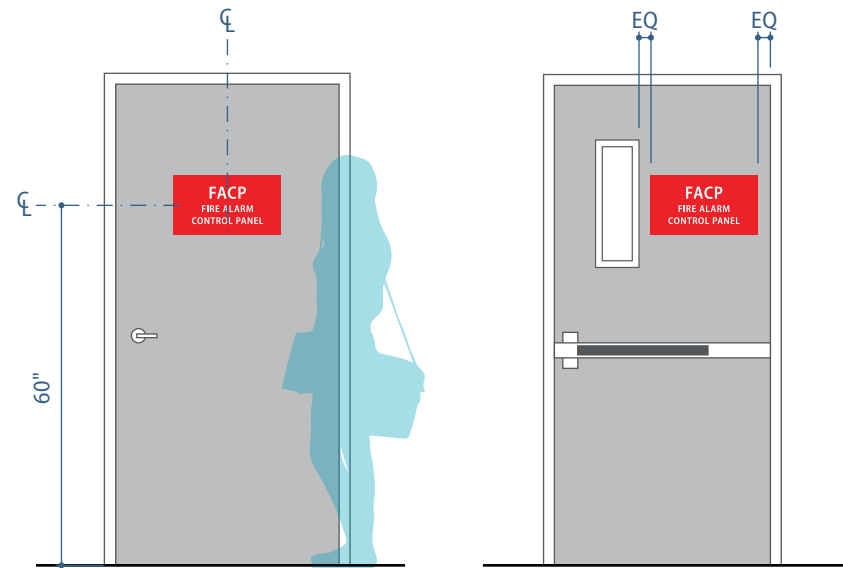


SIDE VIEW DETAIL
 3"=1'

INSTALL AT WALL -
 INSTALL WITH VHB AND SILICONE
 DAB FOR SECURE ATTACHMENT.

INTERIOR CODE REQUIRED, FIRE/LIFE SAFETY
FIRE ALARM CONTROL PANEL (FACP)

Type F6



ELEVATION

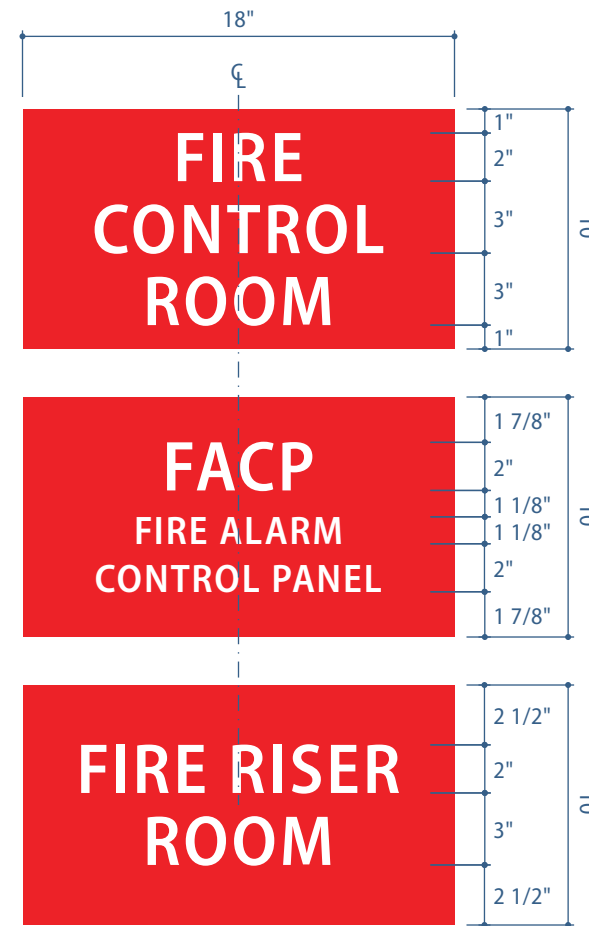
3/8"=1'

MOUNTING -

INSTALL 60" ABOVE FINISHED FLOOR, MEASURED FROM THE CENTER OF SIGN.

GENERAL NOTE -

MESSAGE DETERMINED BY FIRE MARSHAL AND ARCHITECTURAL DESIGN TEAM. TYPICAL MESSAGE LAYOUTS SHOWN.



LAYOUT DETAIL

1 1/2"=1'

SIGN PANEL -

OPAQUE WHITE VINYL

LAYOUT -

BACKGROUND COLOR: D7
 CENTER ALIGN TEXT
 TEXT: MYRIAD VARIABLE
 CONCEPT, SEMI-BOLD, SEMI-CONDENSED

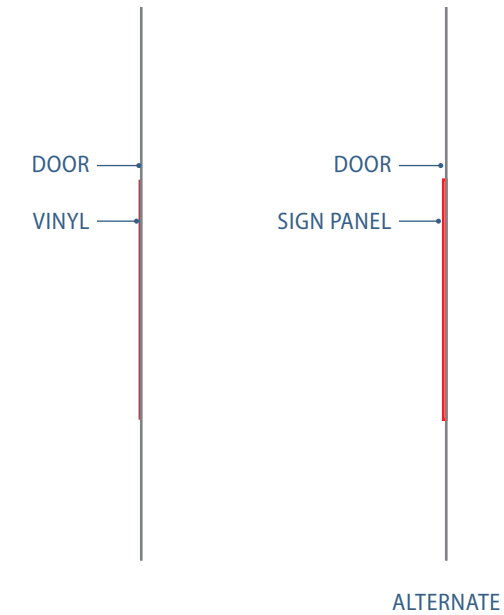
(ALTERNATE) SIGN PANEL -

1/8" ACRYLIC
 PAINTED ALL SIDES.
 PAINT COLOR: P6
 EDGES SANDED SMOOTH

LAYOUT -

CENTER ALIGN TEXT
 TEXT: MYRIAD VARIABLE
 CONCEPT, SEMI-BOLD, SEMI-CONDENSED
 CUT VINYL APPLIED FIRST SURFACE
 COLOR: V1

REF CH 2, PG 13 (SIGN FAMILY)
 REF CH 6, PG 43 (LAYOUT OPTIONS)



SIDE VIEW DETAIL

1 1/2"=1'

INSTALL AT DOOR -

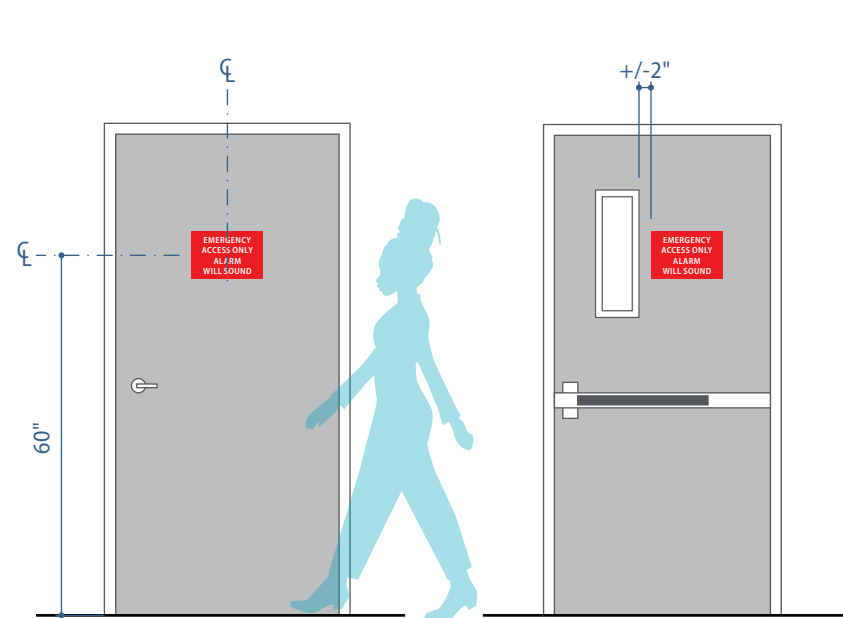
INSTALL FIRST SURFACE ON DOOR.

(ALTERNATE)

VHB AS REQUIRED.

INTERIOR CODE REQUIRED, FIRE/LIFE SAFETY
 FIRE ALARM / EMERGENCY EXIT

Type F7



ELEVATION

3/8"=1'

MOUNTING -

INSTALL 60" ABOVE FINISHED FLOOR, MEASURED FROM THE CENTER OF SIGN.

GENERAL NOTE -

MESSAGE DETERMINED BY FIRE MARSHAL AND ARCHITECTURAL DESIGN TEAM. TYPICAL MESSAGE LAYOUTS SHOWN.



LAYOUT DETAIL

3"=1'

SIGN PANEL -

OPAQUE WHITE VINYL

LAYOUT -

BACKGROUND COLOR: D7
 CENTER ALIGN TEXT
 TEXT: MYRIAD VARIABLE
 CONCEPT, SEMI-BOLD, SEMI-CONDENSED

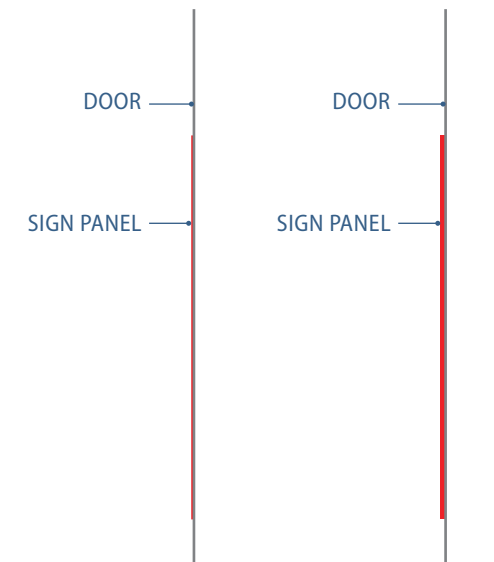
(ALTERNATE) SIGN PANEL -

1/8" ACRYLIC
 PAINTED ALL SIDES.
 PAINT COLOR: P6
 EDGES SANDED SMOOTH

LAYOUT -

CENTER ALIGN TEXT
 TEXT: MYRIAD VARIABLE
 CONCEPT, SEMI-BOLD, SEMI-CONDENSED
 CUT VINYL APPLIED FIRST
 SURFACE
 COLOR: V1

REF CH 2, PG 13 (SIGN FAMILY)



SIDE VIEW DETAIL

3"=1'

INSTALL AT DOOR -

INSTALL FIRST SURFACE ON DOOR.

(ALTERNATE)

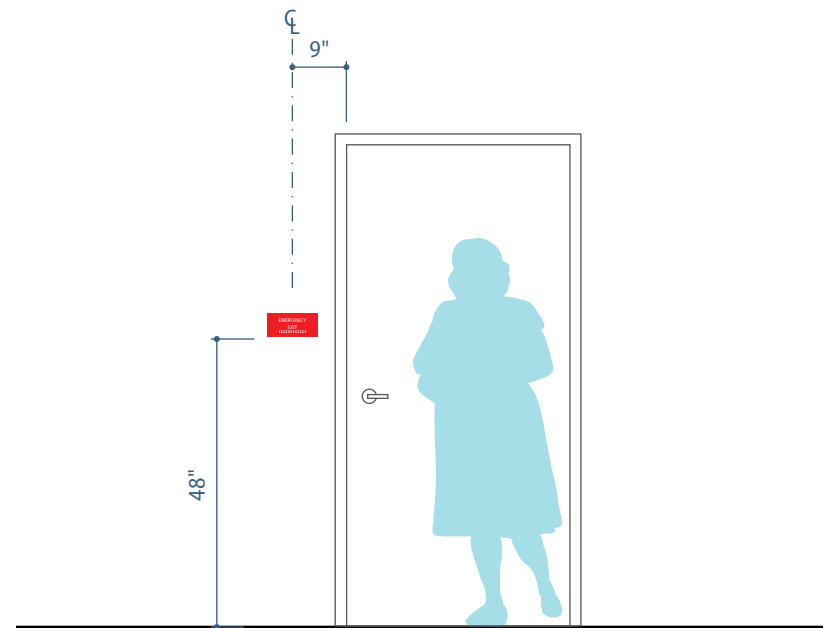
VHB AS REQUIRED.

ALTERNATE

INTERIOR CODE REQUIRED, FIRE/LIFE SAFETY

EMERGENCY EXIT ID

Type F8



ELEVATION

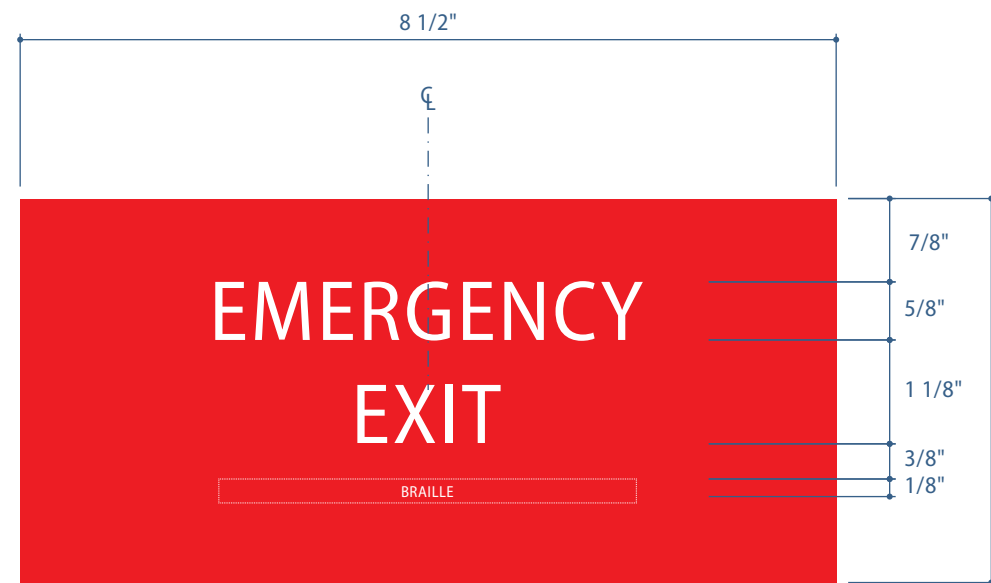
3/8"=1'

MOUNTING -

POSITION ON LATCH SIDE OF DOOR AT 9" FROM THE CENTER OF THE RAISED CHARACTERS ON THE SIGN TO DOOR EDGE.

INSTALL 48" ABOVE FINISHED FLOOR, MEASURED FROM THE BOTTOM OF SIGN PANEL OR 60" MAXIMUM ABOVE FINISHED FLOOR, MEASURED FROM THE BASELINE OF THE HIGHEST TACTILE CHARACTER.

BOTTOM ALIGN WITH ADJACENT SIGNAGE WHEN POSSIBLE.



LAYOUT DETAIL

6"=1'

SIGN PANEL -

NON-GLARE ACRYLIC.
BACK PAINT COLOR: P6
EDGES SANDED SMOOTH.

BACKER -

CLEAR ACRYLIC
INSET 1/2" ON ALL SIDES.

LAYOUT -

RAISED TEXT COLOR: R1
BRAILLE CLEAR BEADS
CENTER ALIGN TEXT & BRAILLE
FILL LINES BOTTOM TO TOP

TEXT: MYRIAD VARIABLE
CONCEPT, SEMI-CONDENSED

REF CH 2, PG 13 (SIGN FAMILY)

SIDE VIEW DETAIL

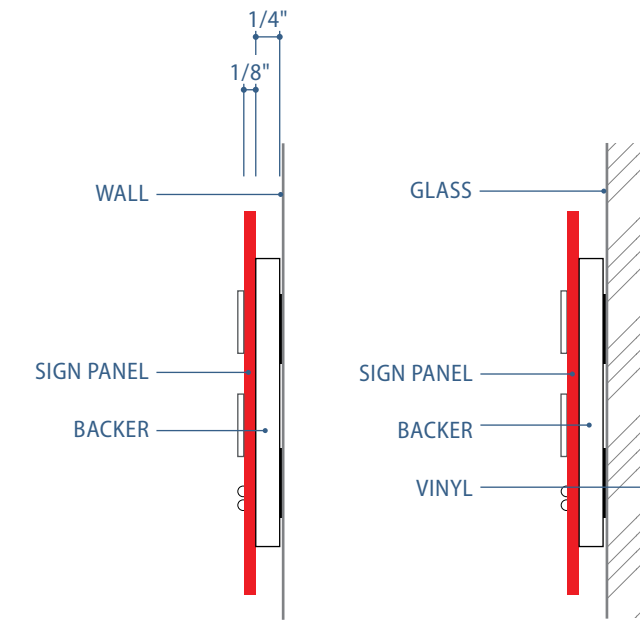
6"=1'

INSTALL AT WALL -

INSTALL WITH VHB AND SILICONE DAB FOR SECURE ATTACHMENT.

INSTALL AT GLASS -

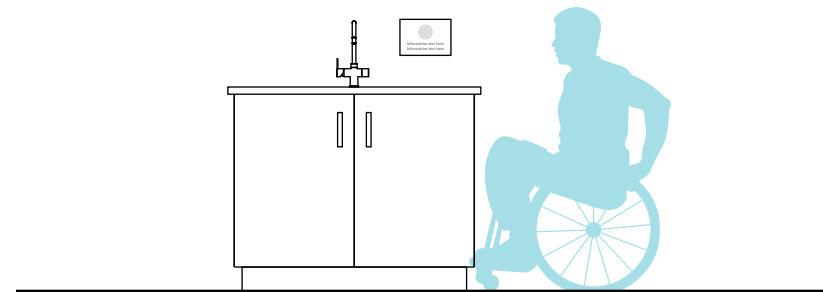
INSTALL V9 CUT TO 1/8" LARGER THAN BACKER ON ALL SIDES.
MOUNT TO GLASS SECOND SURFACE.



INTERIOR WAYFINDING - INFORMATION, ASSORTED

PANEL, WALL MOUNTED

Type G2

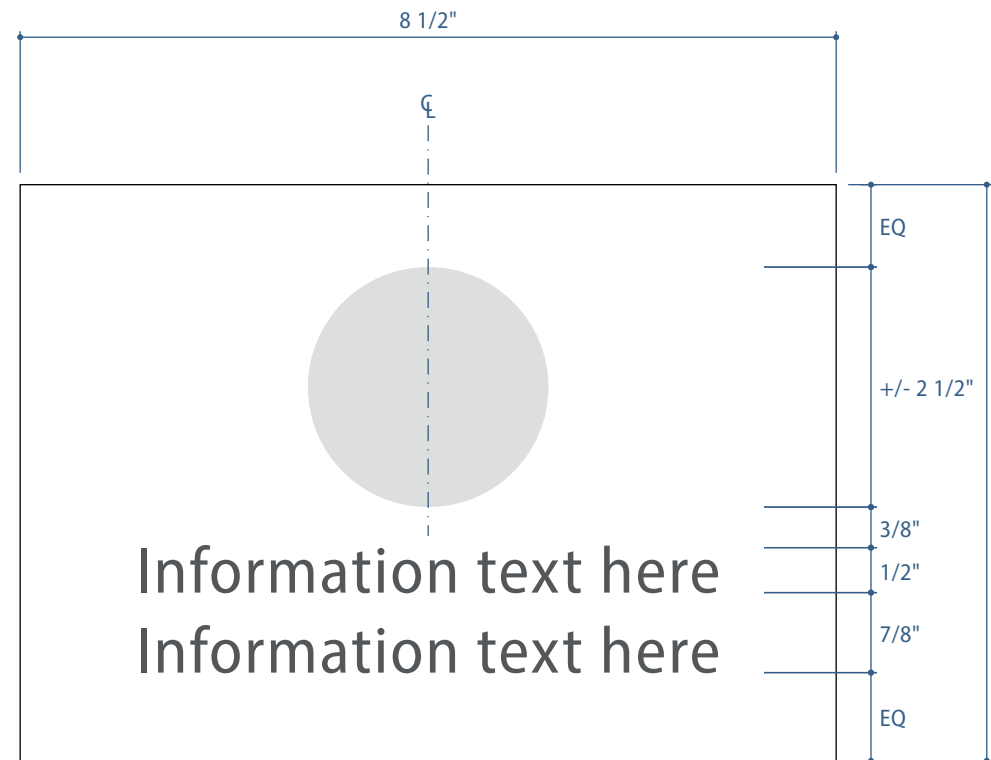


ELEVATION

3/8"=1'

MOUNTING -

INSTALL TOP OF SIGN 60" ABOVE FINISHED FLOOR OR BOTTOM ALIGN WITH ADJACENT SIGNAGE WHEN POSSIBLE.



LAYOUT DETAIL

6"=1'

SIGN PANEL -

NON-GLARE ACRYLIC.
BACK PAINT COLOR: P1 OR P2
EDGES SANDED SMOOTH

BACKER -

CLEAR ACRYLIC
INSET 1/2" ON ALL SIDES.

LAYOUT -

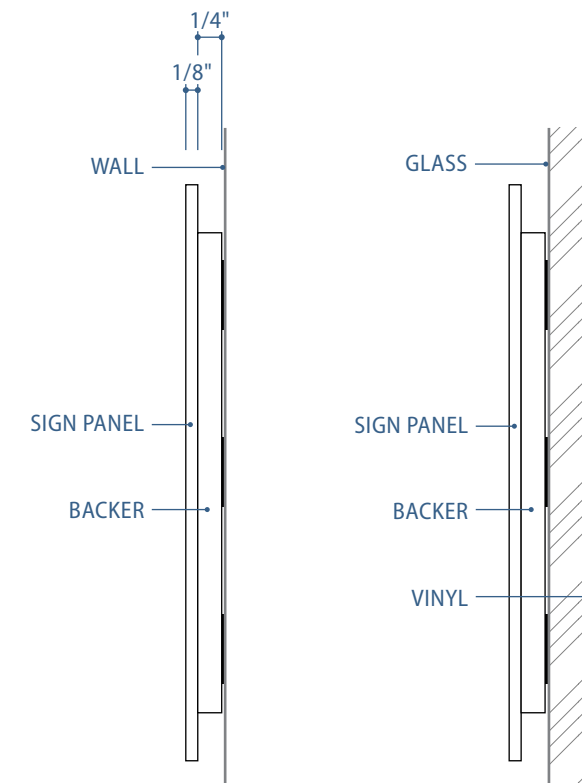
DIRECT PRINT, FIRST SURFACE
TEXT COLOR: D1 OR D2
CENTER ALIGN

TEXT: MYRIAD VARIABLE
CONCEPT, SEMI-CONDENSED

ICONS -

REF CH 3, PG 6

REF CH 2, PG 14 (SIGN FAMILY)
REF CH 6, PG 44 (LAYOUT
OPTIONS)



SIDE VIEW DETAIL

6"=1'

INSTALL AT WALL -

INSTALL WITH VHB AND SILICONE
DAB FOR SECURE ATTACHMENT.

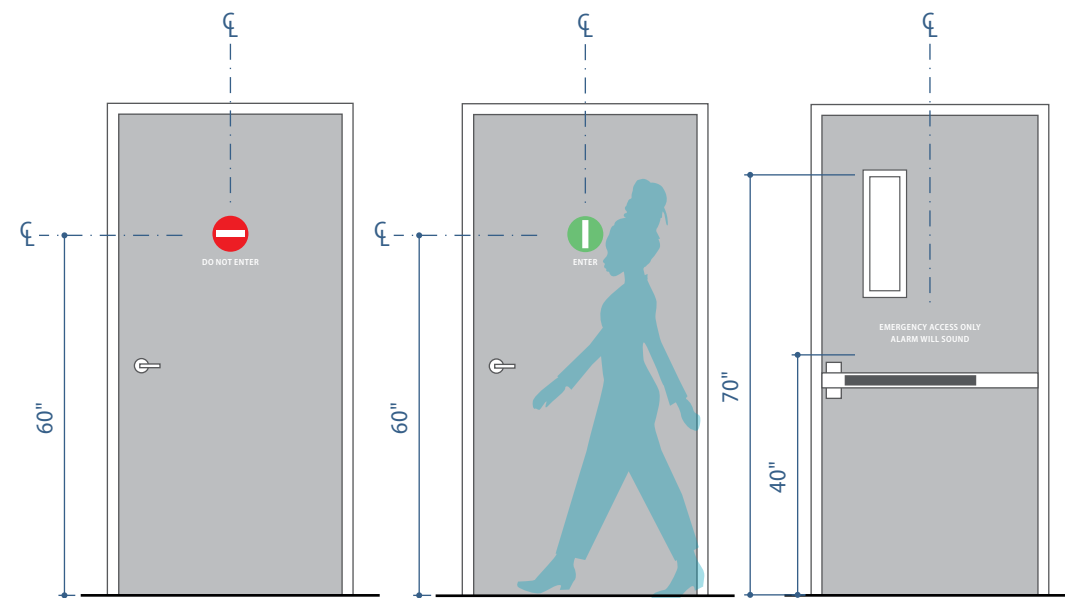
INSTALL AT GLASS -

INSTALL V9 CUT TO 1/8" LARGER
THAN BACKER ON ALL SIDES.
MOUNT TO GLASS SECOND
SURFACE.

INTERIOR WAYFINDING - INFORMATION, ASSORTED

CUT VINYL

Type G3



ELEVATION

3/8"=1'

MOUNTING -

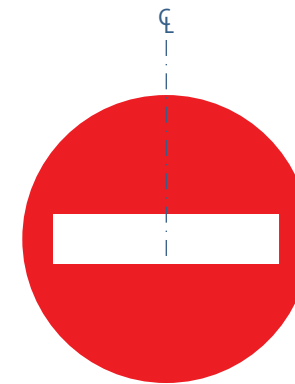
INSTALL 60" ABOVE FINISHED FLOOR, MEASURED FROM THE CENTER OF SIGN.

FOR NON-FIRE CODE VINYL MESSAGES, THERE ARE NO SPECIFIC FIRE CODE PLACEMENT REQUIREMENTS. HOWEVER, PER ADA VISUAL GUIDELINES, CHARACTERS MUST BE POSITIONED BETWEEN 40" AND 70" ABOVE FINISHED FLOOR.

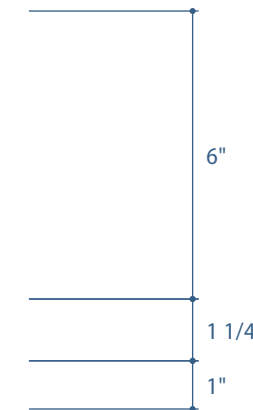
GENERAL NOTE -

MESSAGES DETERMINED BY FIRE MARSHAL, ARCHITECTURAL DESIGN TEAM, OR PROPERTY MANAGEMENT.

EXAMPLE MESSAGE LAYOUTS SHOWN.



DO NOT ENTER



EMERGENCY ACCESS ONLY
ALARM WILL SOUND

EXAMPLE CONTENT LAYOUTS

LAYOUT DETAIL

3"=1'

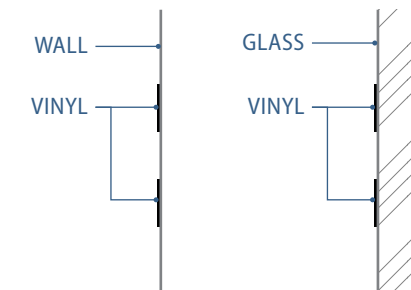
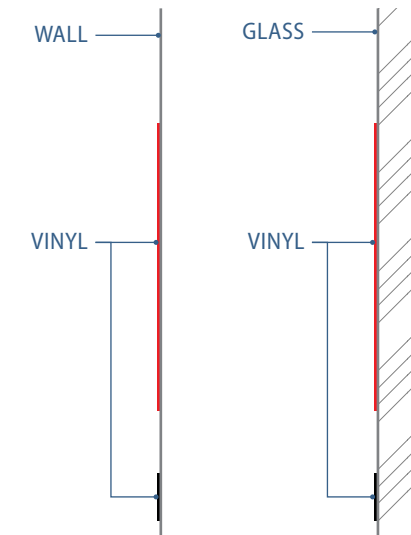
CUT VINYL -

COLOR: V1 OR V8

LAYOUT -

CENTER ALIGN TEXT
TEXT: MYRIAD VARIABLE
CONCEPT, SEMI-BOLD, SEMI-CONDENSED

REF CH 2, PG 14 (SIGN FAMILY)



SIDE VIEW DETAIL

3"=1'

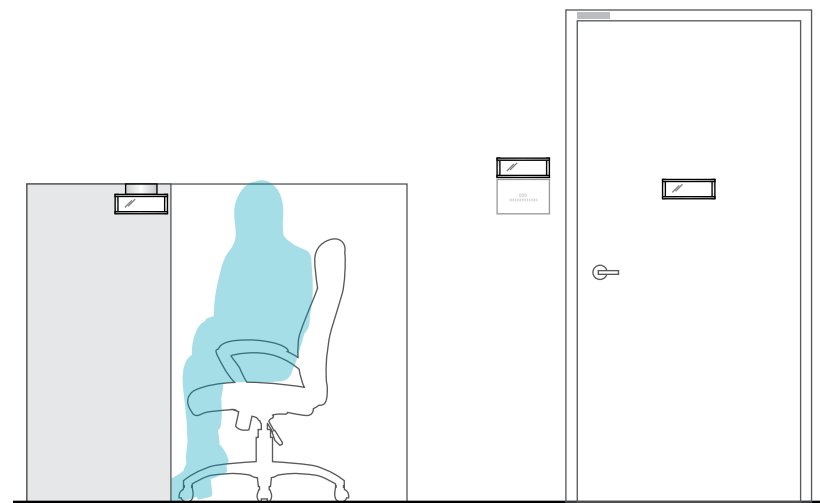
INSTALL -

FIRST SURFACE ON DOOR OR GLASS.

INTERIOR WAYFINDING - INFORMATION, WINDOWS
 NAMEPLATE (CHANGEABLE INSERT)

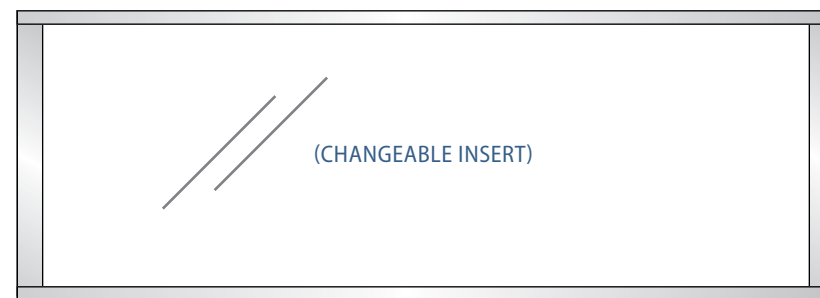
Type H1

Note: For all off-the-shelf Type H, changeable window signs – Reference CH 2 & CH 7



ELEVATION
 3/8"=1'

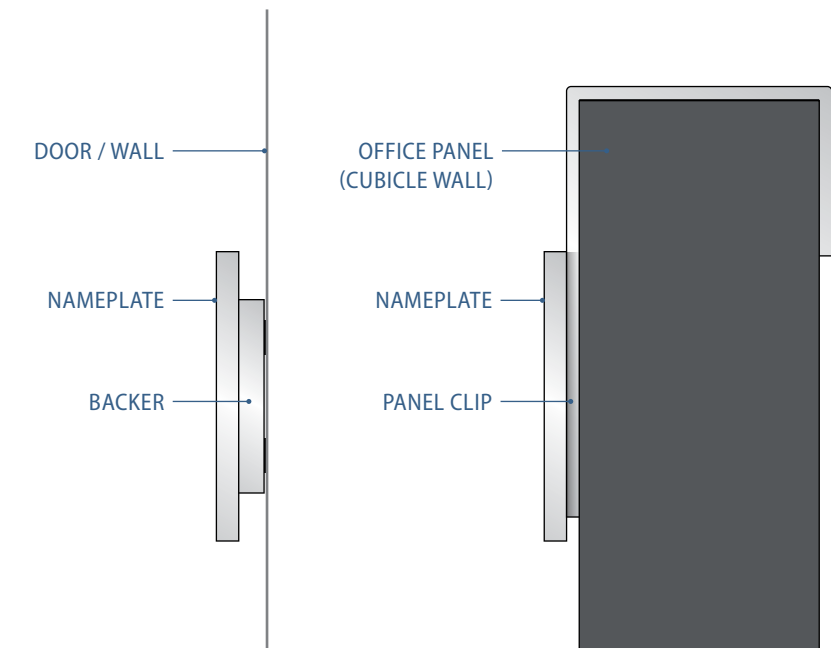
MOUNTING -
 INSTALL TO CUBICLE WALL OR VERTICALLY CENTERED ON DOOR AT 60" ABOVE FINISHED FLOOR OR ABOVE DOOR ID SIGN.



LAYOUT DETAIL
 6"=1'

NAMEPLATE INSERT WINDOW -
 APCO® FULLVIEW NAMEPLATE NON-GLARE LENSE, AND SQUARE FRAME.

REF CH 2, PG 15 (SIGN FAMILY)
 REF CH 6, PGS 60-61 (INSERT LAYOUT OPTIONS)



SIDE VIEW DETAIL
 6"=1'

INSTALL AT WALL/DOOR -
 INSTALL WITH RECESSED ALUMINUM CHASSIS BACKER PANEL, ALLOWS FOR MECHANICAL FASTENING OR TO RECESSED ACRYLIC OR SINTRA® BACKER. IF MOUNTED TO GLASS, INSTALL V9 CUT TO 1/8" LARGER THAN BACKER ON ALL SIDES MOUNT TO GLASS SECOND SURFACE.

INSTALL AT CUBICAL PANEL -
 INSTALL WITH APCO® PANEL CLIPS CUSTOM FORMED TO SUIT OFFICE PANEL SYSTEMS OR SPECIFICATIONS.

Chapter 6

Layouts & Templates

Sign Layouts

Site ID	2
Tenant ID	3
Blade ID / Directional	5
Vehicular Directional	6
Pedestrian Directional	8
Regulatory, Parking Stall ID.....	9
Regulatory	17
Entry Information.....	24
Directional, Overhead	25
Door ID.....	33
Interior Code Required, Fire/Life Safety.....	43
Information, Assorted	44

Paper Insert Layouts

Entry Information.....	46
Directory & Directional	51
Door ID, Accessories	53
Interior Code Required, Fire/Life Safety.....	57
Information, Assorted	58
Information, Windows (Changeable Inserts)	60
Information, Stanchions (Changeable Inserts)	64

Sign Layouts

Layout Guidelines & Fabrication-Ready Artwork

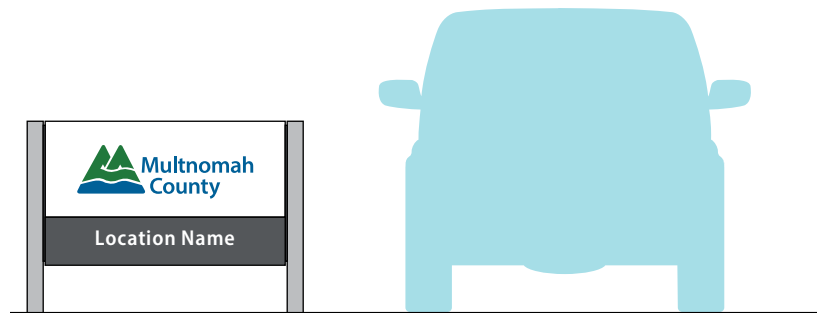
Signs produced by a fabrication vendor should use the standard layouts on the following pages. Layouts to be selected and ordered by Project Delivery Team or Architectural Design Team depending on scope of project.

REF CH 3, PGS 8-10 for Message Standards
REF CH 4, PGS 1-7 for Roles & Responsibilities,
Project Flowcharts
REF CH 5 for Fabrication Intent and Details

EXTERIOR WAYFINDING

SITE ID, FREESTANDING

Type AA1

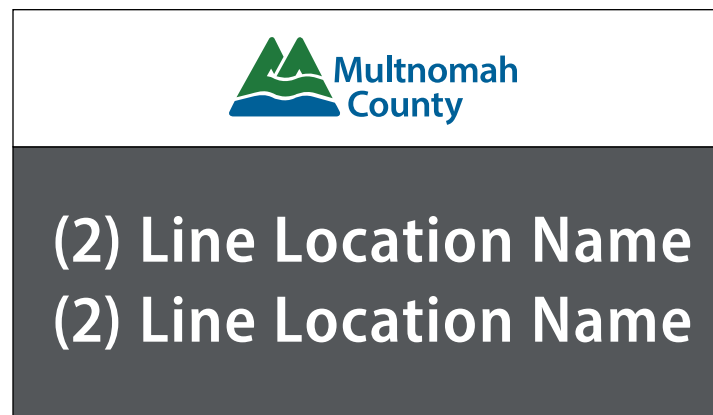


SCALE: 1/4"=1'-0"

ELEVATION

1/4"=1'

REF CH 5, PG 1 (FABRICATION INTENT)



LAYOUT DETAIL

3/4"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-BOLD, SEMI-CONDENSED

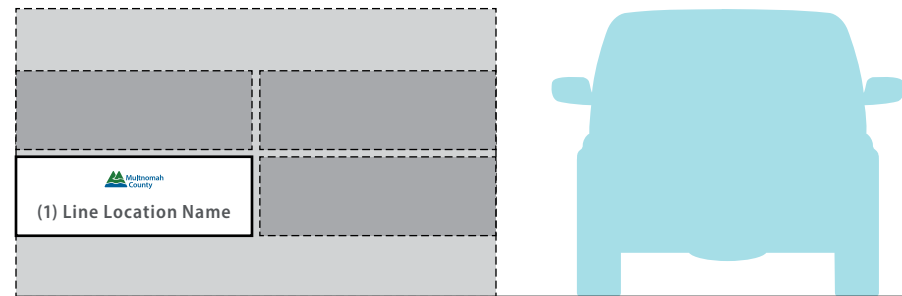
FILE TYPE -
ADOBE ILLUSTRATOR



EXTERIOR WAYFINDING

TENANT ID, MULTI-TENANT

Type AA5



ELEVATION

1/4"=1'

REF CH 2, PG 3 (SIGN FAMILY)



LAYOUT DETAIL

3/4"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

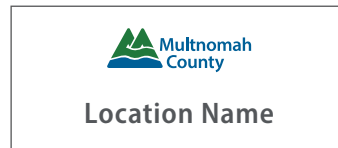
TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-BOLD, SEMI-CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

EXTERIOR WAYFINDING

TENANT ID, BUILDING MOUNTED

Type AA6



ELEVATION

1/4"=1'

REF CH 5, PG 5 (FABRICATION INTENT)



LAYOUT DETAIL

3/4"=1'

LAYOUT -

FULL-SIZE LAYOUT TO BE PROVIDED TO FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT, SEMI-BOLD, SEMI-CONDENSED

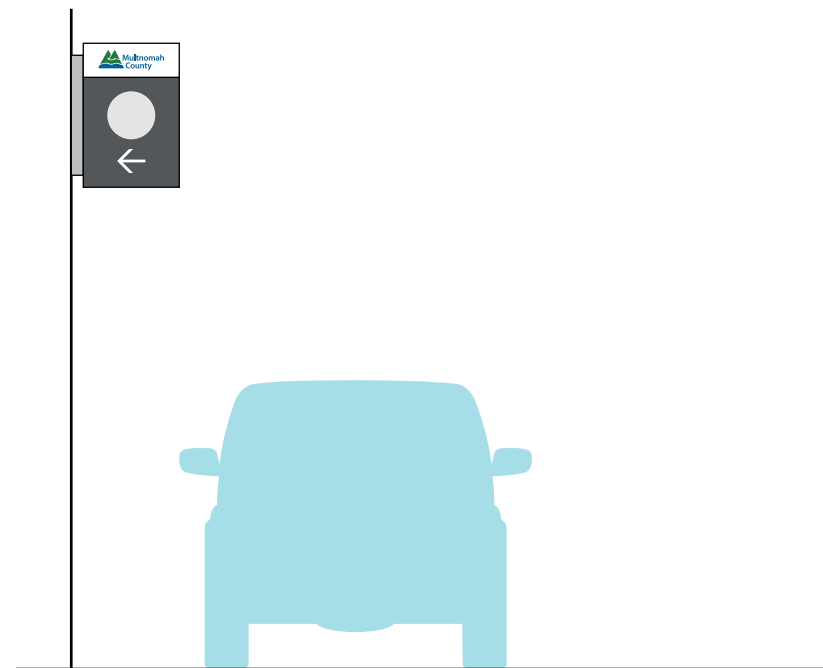
FILE TYPE -

ADOBE ILLUSTRATOR

EXTERIOR WAYFINDING

BLADE ID / DIRECTIONAL

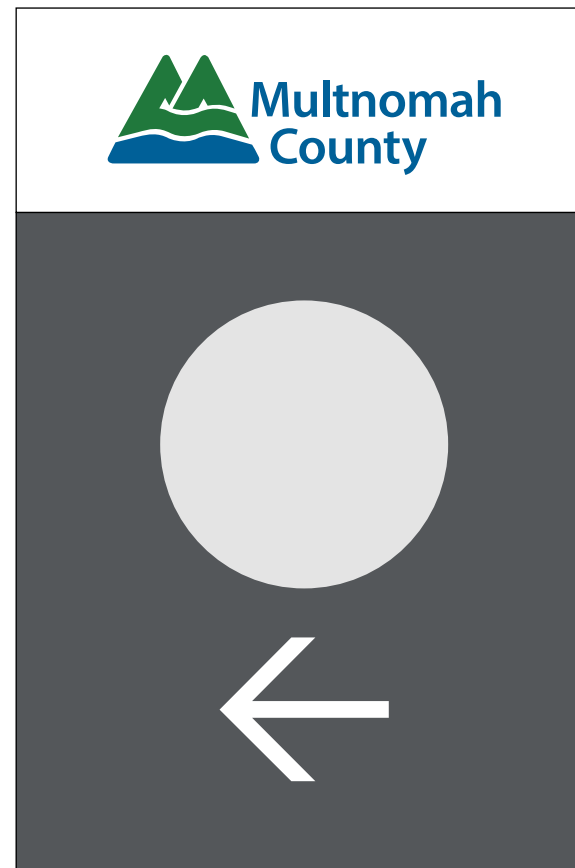
Type CC1



ELEVATION

1/4"=1'

REF CH 5, PG 7 (FABRICATION INTENT)



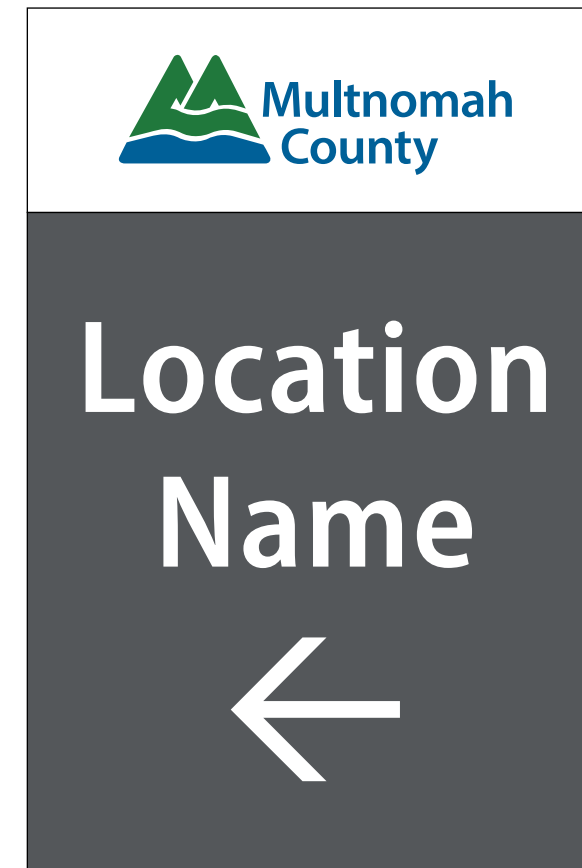
LAYOUT DETAIL

1 1/2"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-BOLD, SEMI-CONDENSED

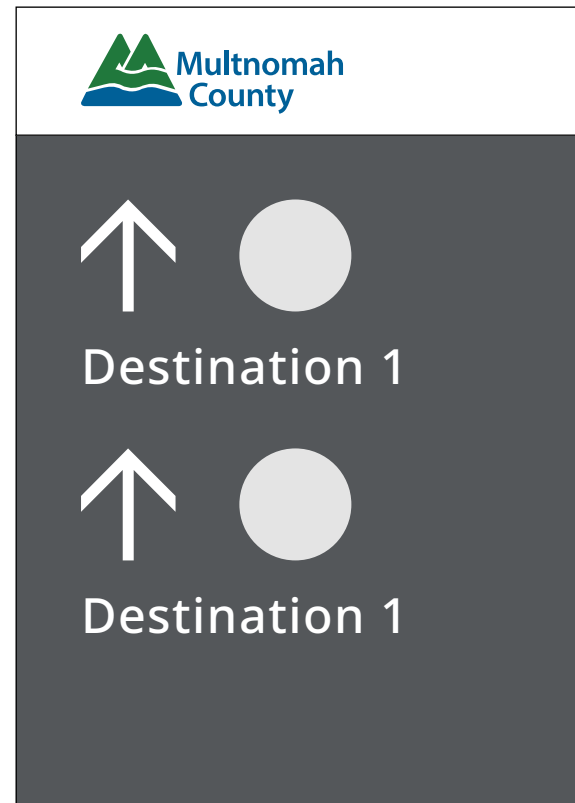
FILE TYPE -
ADOBE ILLUSTRATOR



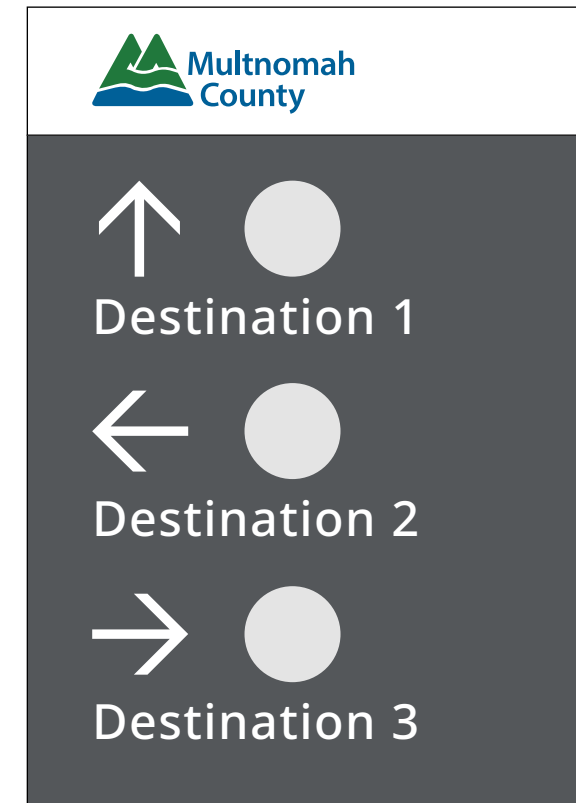
EXTERIOR WAYFINDING
 VEHICULAR DIRECTIONAL
Type CC2.1



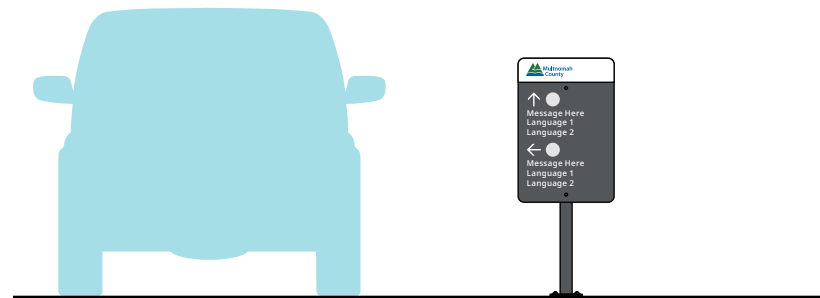
ELEVATION
 1/4"=1'
 REF CH 5, PG 8 (FABRICATION INTENT)



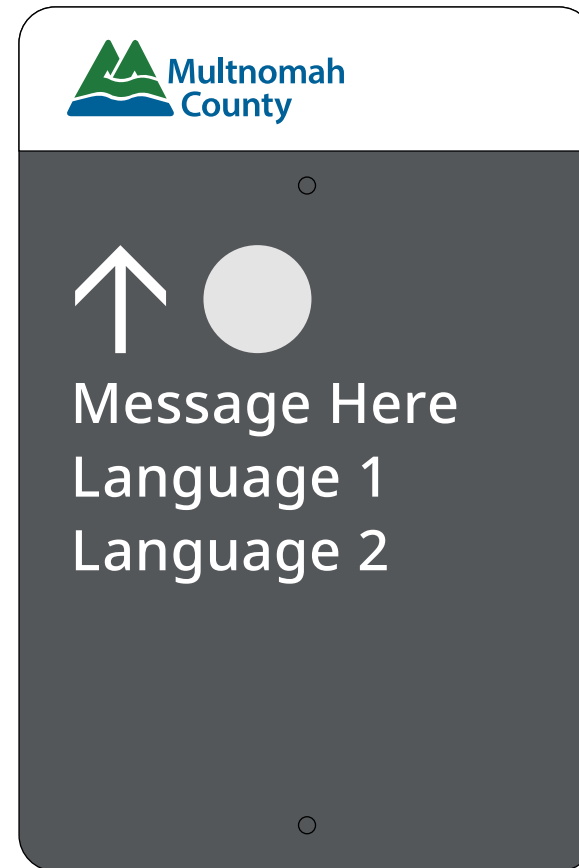
LAYOUT DETAIL
 1"=1'
LAYOUT -
 FULL-SIZE LAYOUT TO BE PROVIDED TO
 FABRICATION VENDOR.
 NOTO SANS, MEDIUM
FILE TYPE -
 ADOBE ILLUSTRATOR



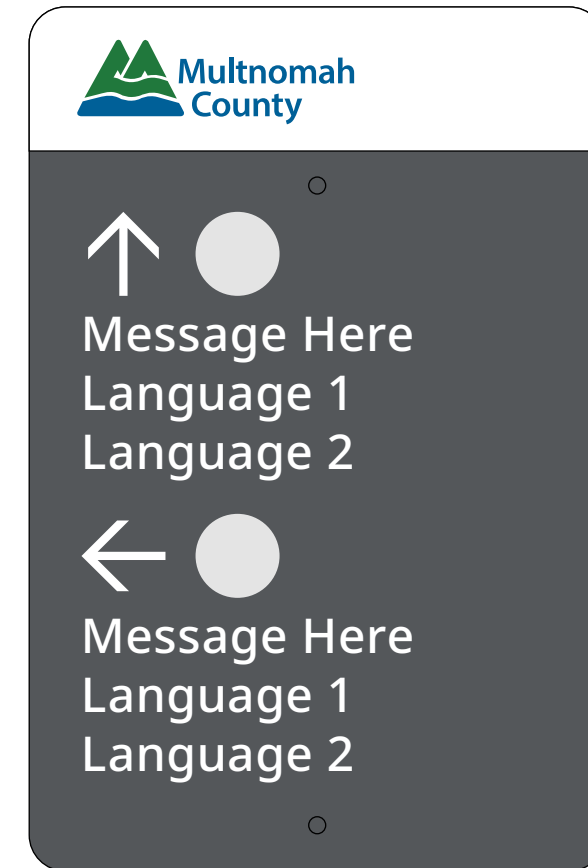
EXTERIOR WAYFINDING
 VEHICULAR DIRECTIONAL
Type CC2.2



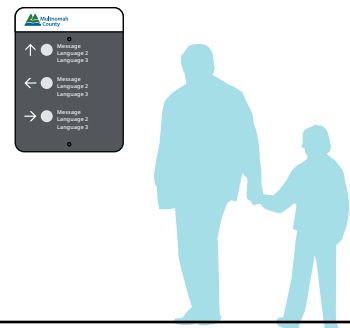
ELEVATION
 1/4"=1'
 REF CH 5, PG 9 (FABRICATION INTENT)



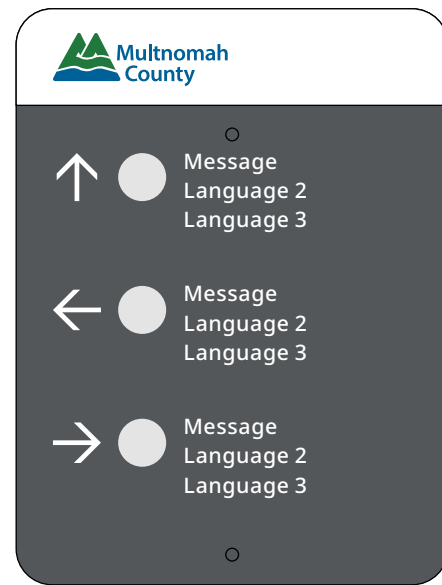
LAYOUT DETAIL
 1 1/2"=1'
LAYOUT -
 FULL-SIZE LAYOUT TO BE PROVIDED TO
 FABRICATION VENDOR.
 TYPOGRAPHY: NOTO SANS, MEDIUM
FILE TYPE -
 ADOBE ILLUSTRATOR



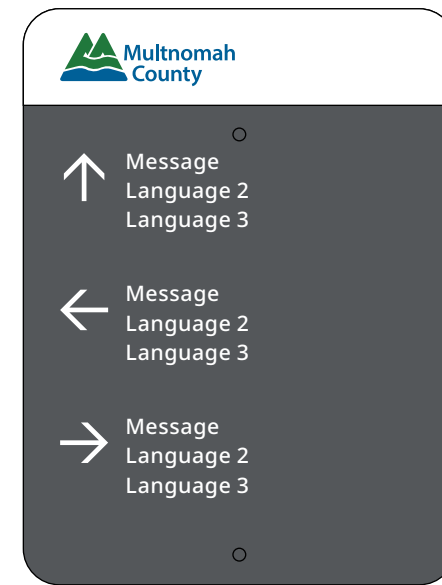
EXTERIOR WAYFINDING
 PEDESTRIAN DIRECTIONAL
Type CC3



ELEVATION
 3/8"=1'
 REF CH 5, PG 10 (FABRICATION INTENT)

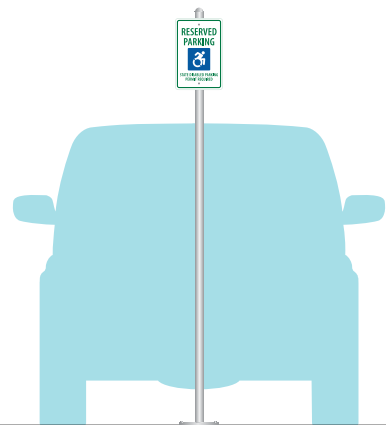


LAYOUT DETAIL
 1 1/2"=1'
LAYOUT -
 FULL-SIZE LAYOUT TO BE PROVIDED TO
 FABRICATION VENDOR.
 TYPOGRAPHY: NOTO SANS, MEDIUM
FILE TYPE -
 ADOBE ILLUSTRATOR



EXTERIOR WAYFINDING
REGULATORY, PARKING STALL ID

Type DD1



ELEVATION
1/4"=1'

REF CH 5, PG 12 (FABRICATION INTENT)



LAYOUT DETAIL
3"=1'

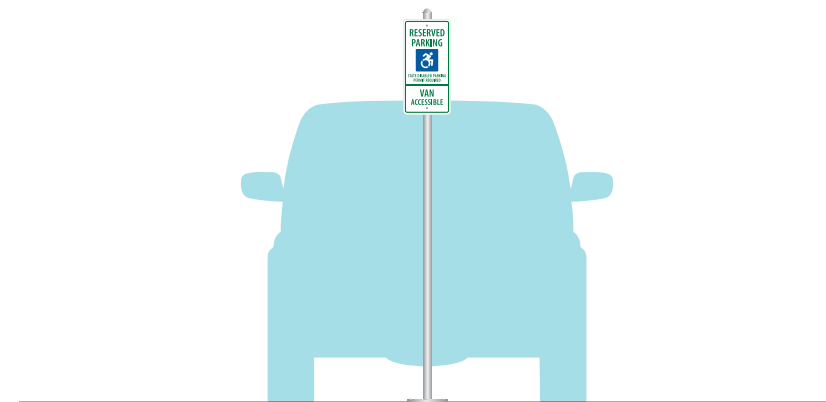
LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-BOLD, CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

EXTERIOR WAYFINDING
REGULATORY, PARKING STALL ID

Type DD1



ELEVATION
1/4"=1'

REF CH 5, PG 12 (FABRICATION INTENT)



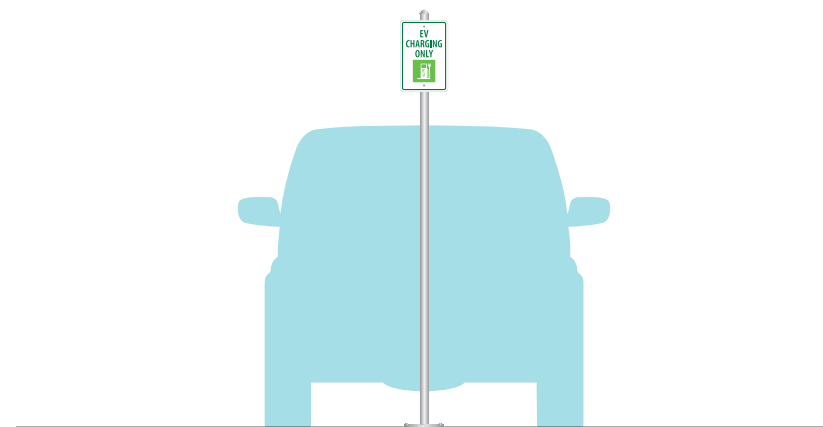
LAYOUT DETAIL
3"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

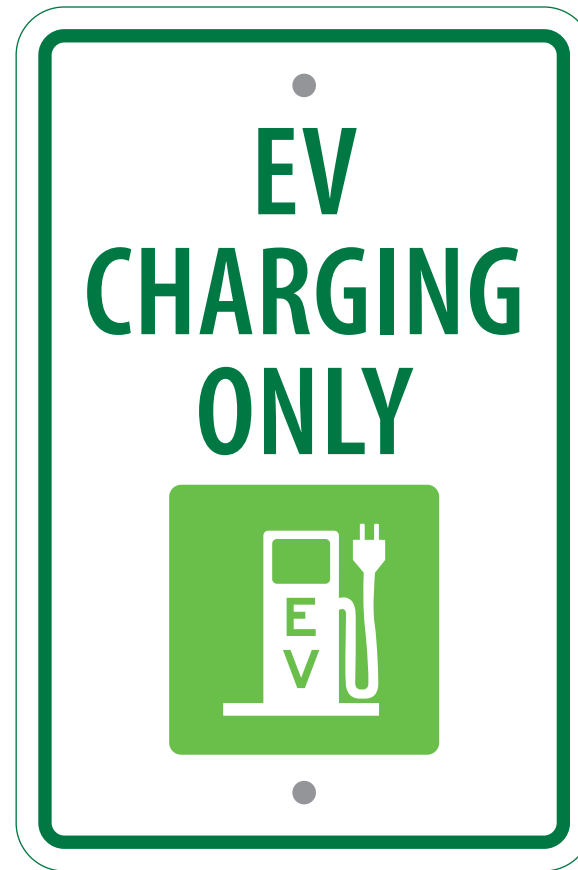
TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-BOLD, CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

EXTERIOR WAYFINDING
REGULATORY, PARKING STALL ID
Type DD1

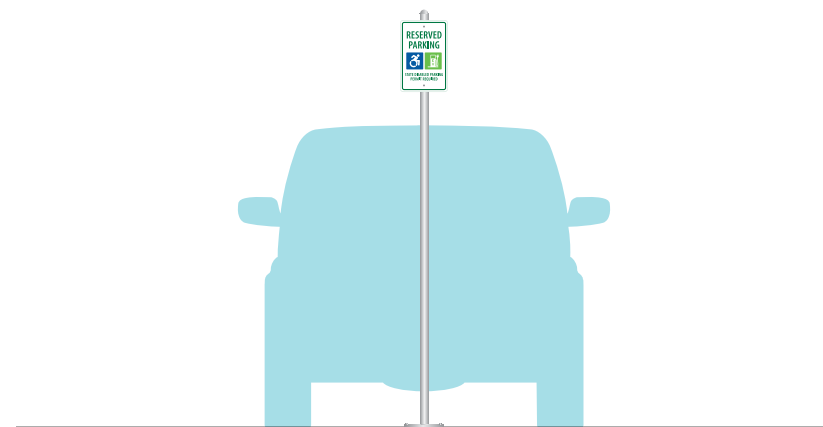


ELEVATION
1/4"=1'
REF CH 5, PG 12 (FABRICATION INTENT)



LAYOUT DETAIL
3"=1'
LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.
TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-BOLD, CONDENSED
FILE TYPE -
ADOBE ILLUSTRATOR

EXTERIOR WAYFINDING
REGULATORY, PARKING STALL ID
Type DD1



ELEVATION
1/4"=1'

REF CH 5, PG 12 (FABRICATION INTENT)



LAYOUT DETAIL
3"=1'

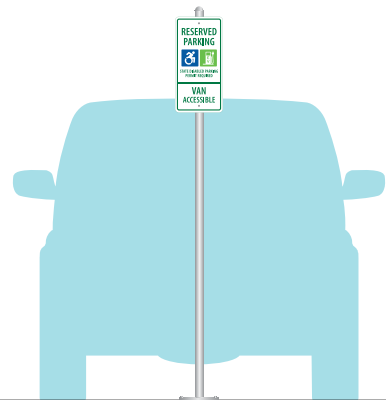
LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-BOLD, CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

EXTERIOR WAYFINDING
REGULATORY, PARKING STALL ID

Type DD1



ELEVATION
1/4"=1'

REF CH 5, PG 12 (FABRICATION INTENT)



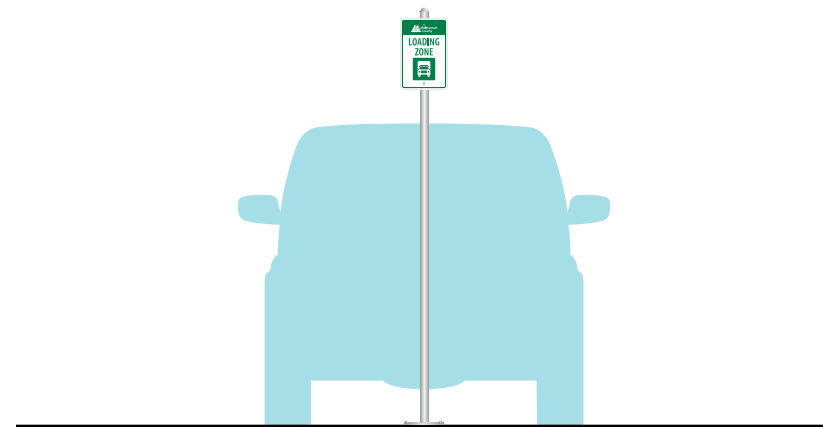
LAYOUT DETAIL
3"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

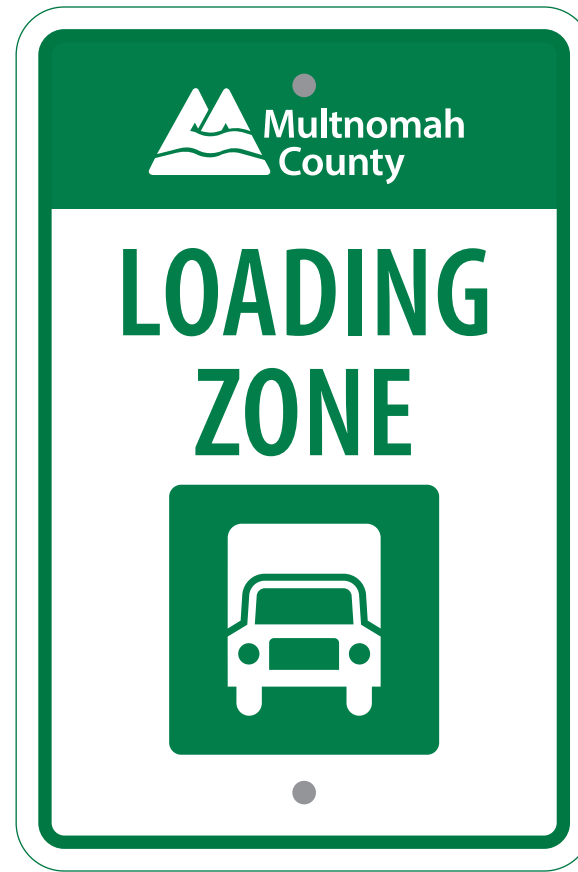
TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-BOLD, CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

EXTERIOR WAYFINDING
REGULATORY, PARKING STALL ID
Type DD1

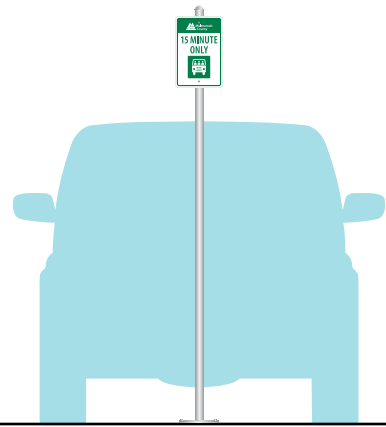


ELEVATION
1/4"=1'
REF CH 5, PG 12 (FABRICATION INTENT)



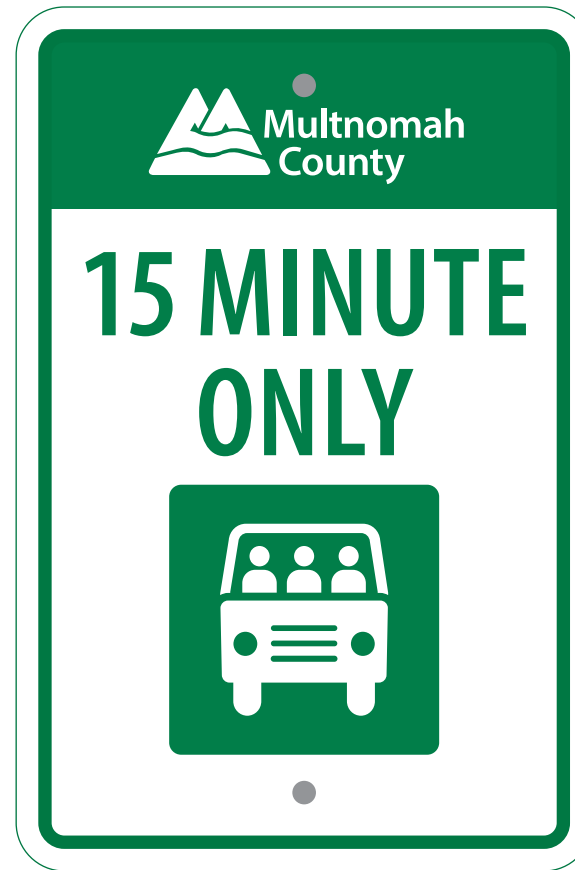
LAYOUT DETAIL
3"=1'
LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.
TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-BOLD, CONDENSED
FILE TYPE -
ADOBE ILLUSTRATOR

EXTERIOR WAYFINDING
REGULATORY, PARKING STALL ID
Type DD1



ELEVATION
1/4"=1'

REF CH 5, PG 12 (FABRICATION INTENT)



LAYOUT DETAIL
3"=1'

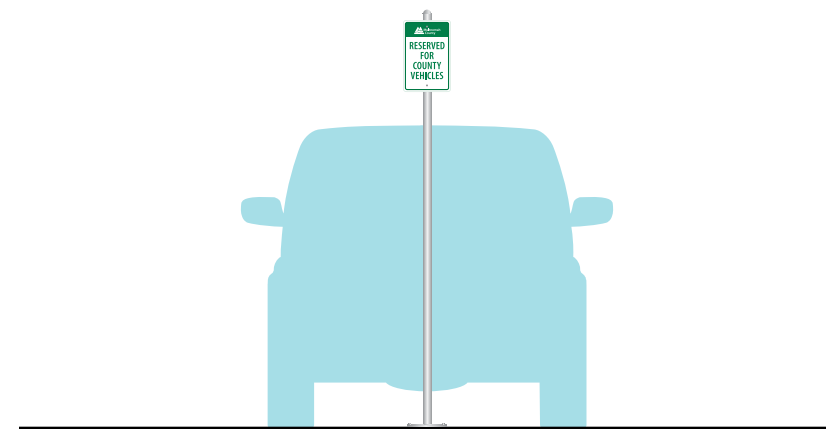
LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-BOLD, CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

EXTERIOR WAYFINDING
REGULATORY, PARKING STALL ID

Type DD1



ELEVATION
1/4"=1'

REF CH 5, PG 12 (FABRICATION INTENT)



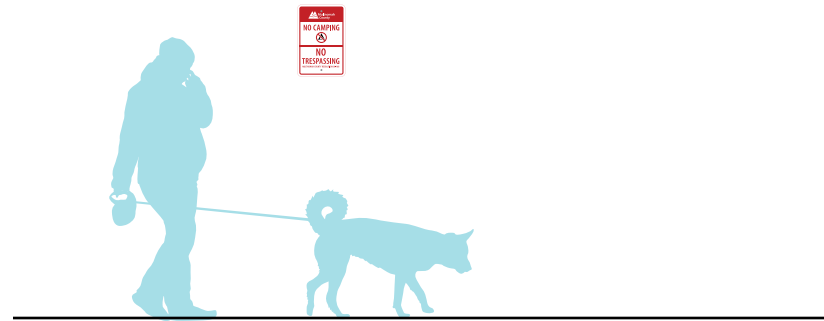
LAYOUT DETAIL
3"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-BOLD, CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

EXTERIOR WAYFINDING
 REGULATORY, LARGE
Type DD2



ELEVATION
 1/4"=1'

REF CH 5, PG 13 (FABRICATION INTENT)



LAYOUT DETAIL
 3"=1'

LAYOUT -
 FULL-SIZE LAYOUT TO BE PROVIDED TO
 FABRICATION VENDOR.

**RESOLUTION NUMBERS TO BE VERIFIED
 PRIOR TO PRODUCTION.**

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
 SEMI-BOLD, CONDENSED

FILE TYPE -
 ADOBE ILLUSTRATOR



EXTERIOR WAYFINDING
REGULATORY, LARGE
Type DD2



ELEVATION
1/4"=1'

REF CH 5, PG 13 (FABRICATION INTENT)



LAYOUT DETAIL
3"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
BOLD SEMI-CONDENSED, SEMI-BOLD SEMI-
CONDENSED, SEMI-CONDENSED

TRANSLATIONS: NOTO SANS REGULAR, NOTO
SANS SC REGULAR

FILE TYPE -
ADOBE ILLUSTRATOR

EXTERIOR WAYFINDING
 REGULATORY, LARGE
Type DD2



ELEVATION
 1/4"=1'
 REF CH 5, PG 13 (FABRICATION INTENT)

LAYOUT DETAIL
 3"=1'
LAYOUT -
 FULL-SIZE LAYOUT TO BE PROVIDED TO
 FABRICATION VENDOR.
 TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
 SEMI-BOLD, CONDENSED
FILE TYPE -
 ADOBE ILLUSTRATOR

EXTERIOR WAYFINDING
REGULATORY, LARGE
Type DD2



ELEVATION
1/4"=1'

REF CH 5, PG 13 (FABRICATION INTENT)



LAYOUT DETAIL
3"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-BOLD, CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

EXTERIOR WAYFINDING

REGULATORY, LARGE

Type DD2



ELEVATION

1/4"=1'

REF CH 5, PG 13 (FABRICATION INTENT)



LAYOUT DETAIL

3"=1'

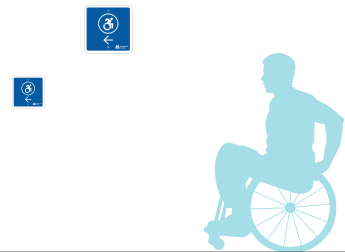
LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-BOLD, CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR



EXTERIOR WAYFINDING
 REGULATORY, SMALL
 Type DD3



ELEVATION
 1/4"=1'
 REF CH 5, PG 14 (FABRICATION INTENT)



LAYOUT DETAIL
 3"=1'
LAYOUT -
 FULL-SIZE LAYOUT TO BE PROVIDED TO
 FABRICATION VENDOR.
FILE TYPE -
 ADOBE ILLUSTRATOR

EXTERIOR WAYFINDING

REGULATORY, SMALL

Type DD3



ELEVATION

1/4"=1'

REF CH 5, PG 14 (FABRICATION INTENT)



LAYOUT DETAIL

3"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

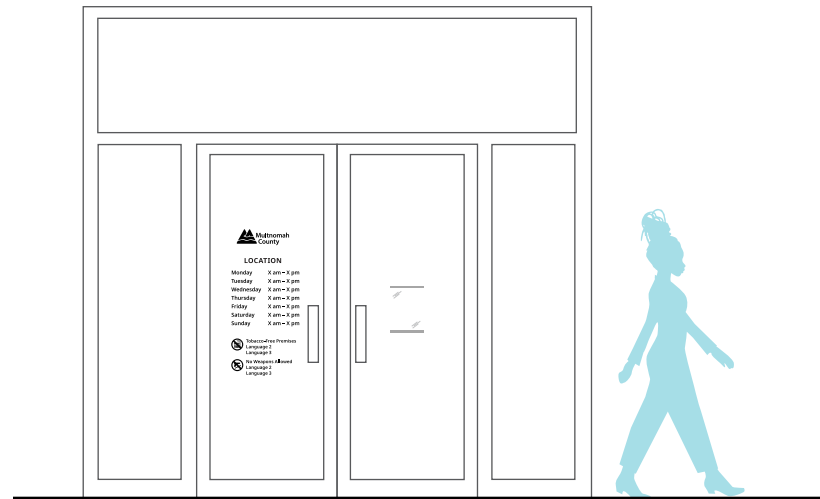
TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-BOLD, CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR



EXTERIOR WAYFINDING, ENTRY INFORMATION
OPERATIONS / HOURS

Type EE



ELEVATION


3/8"=1'


REF CH 5, PG 15 (FABRICATION INTENT)



LOCATION

Monday	X am – X pm
Tuesday	X am – X pm
Wednesday	X am – X pm
Thursday	X am – X pm
Friday	X am – X pm
Saturday	X am – X pm
Sunday	X am – X pm

 **Tobacco-Free Premises**
Language 2
Language 3

 **No Weapons Allowed**
Language 2
Language 3

LAYOUT DETAIL

1 1/2"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY:
LOCATION TEXT: NOTO SANS, BOLD

HOURS & REGULATORY TEXT: NOTO SANS,
SEMI-BOLD


TRANSLATIONS: NOTO SANS, SEMI-BOLD


FILE TYPE -
ADOBE ILLUSTRATOR



LOCATION

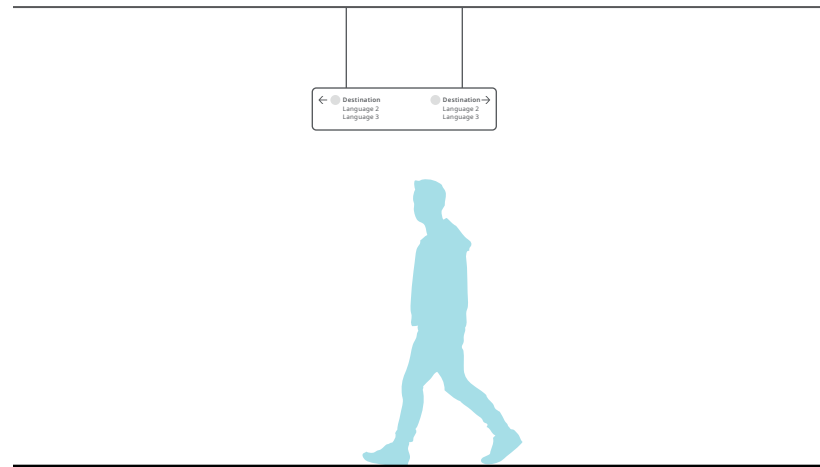
FOR BUILDING ACCESS
PLEASE CALL
TRANSLATION 1
TRANSLATION 2
(###) ### - ####

 **Tobacco-Free Premises**
Language 2
Language 3

 **No Weapons Allowed**
Language 2
Language 3

INTERIOR WAYFINDING
DIRECTIONAL, OVERHEAD (LIGHT)

Type A3.1



ELEVATION
1/4"=1'

REF CH 5, PG 19 (FABRICATION INTENT)



LAYOUT DETAIL
1 1/2"=1'

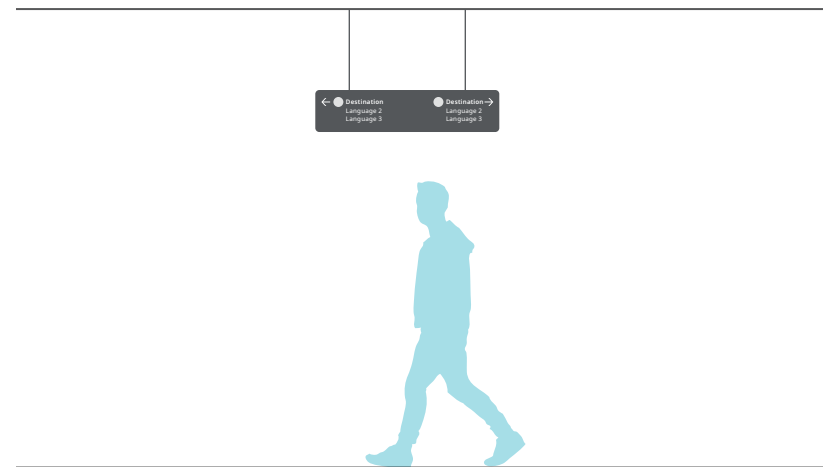
LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: NOTO SANS, SEMI-BOLD
TRANSLATIONS: NOTO SANS, REGULAR

FILE TYPE -
ADOBE ILLUSTRATOR

INTERIOR WAYFINDING
DIRECTIONAL, OVERHEAD (DARK)

Type A3.1



ELEVATION
1/4"=1'

REF CH 5, PG 19 (FABRICATION INTENT)



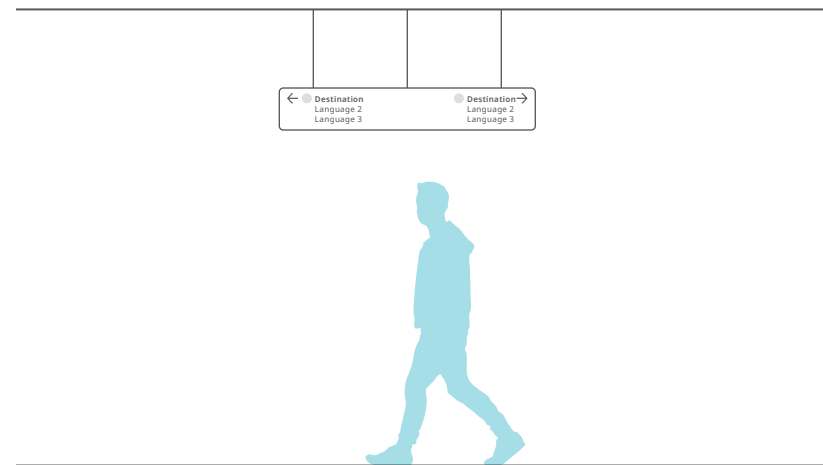
LAYOUT DETAIL
1 1/2"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: NOTO SANS, SEMI-BOLD
TRANSLATIONS: NOTO SANS, REGULAR

FILE TYPE -
ADOBE ILLUSTRATOR

INTERIOR WAYFINDING
DIRECTIONAL, OVERHEAD (LIGHT)
Type A3.2

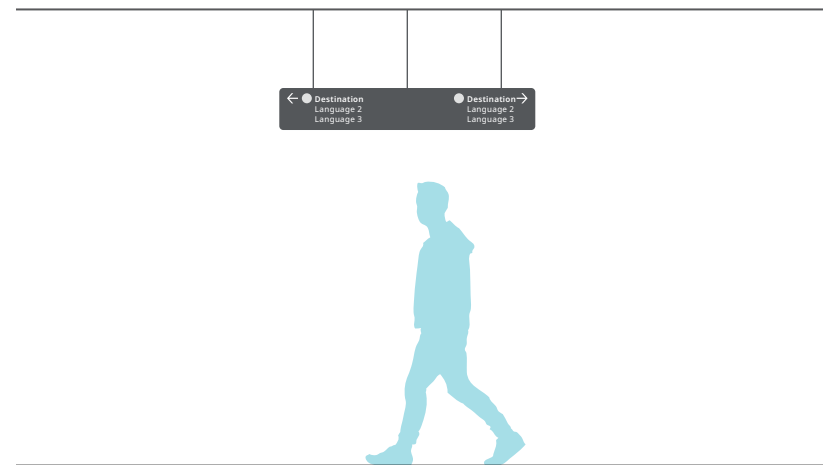


ELEVATION
1/4"=1'
REF CH 5, PG 20 (FABRICATION INTENT)



LAYOUT DETAIL
1 1/2"=1'
LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.
TYPOGRAPHY: NOTO SANS, SEMI-BOLD
TRANSLATIONS: NOTO SANS, REGULAR
FILE TYPE -
ADOBE ILLUSTRATOR

INTERIOR WAYFINDING
DIRECTIONAL, OVERHEAD (DARK)
Type A3.2



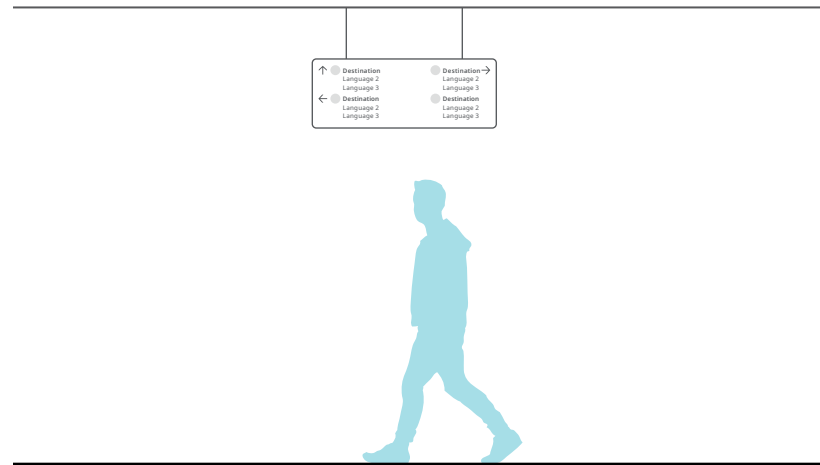
ELEVATION
1/4"=1'
REF CH 5, PG 20 (FABRICATION INTENT)



LAYOUT DETAIL
1 1/2"=1'
LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.
TYPOGRAPHY: NOTO SANS, SEMI-BOLD
TRANSLATIONS: NOTO SANS, REGULAR
FILE TYPE -
ADOBE ILLUSTRATOR

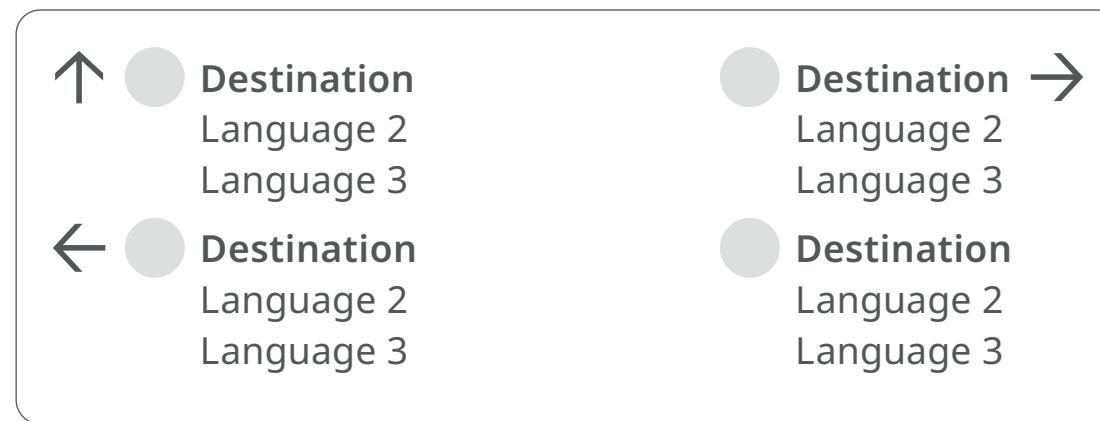
INTERIOR WAYFINDING
 DIRECTIONAL, OVERHEAD (LIGHT)

Type A3.3



ELEVATION
 1/4"=1'

REF CH 5, PG 21 (FABRICATION INTENT)



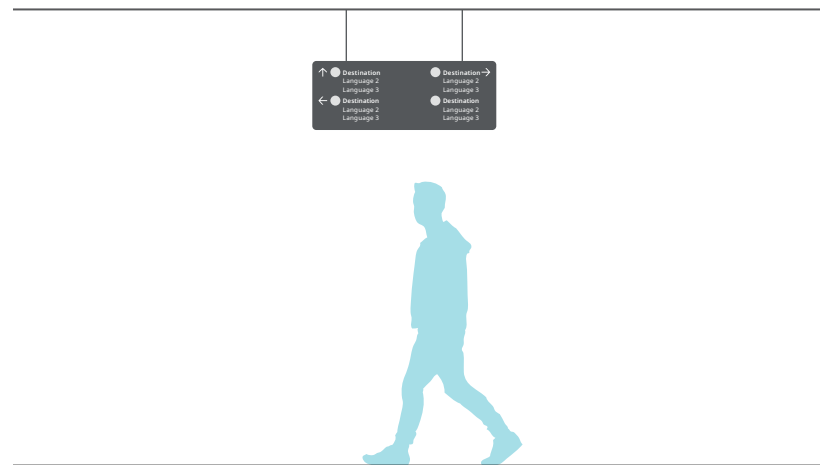
LAYOUT DETAIL
 1 1/2"=1'

LAYOUT -
 FULL-SIZE LAYOUT TO BE PROVIDED TO
 FABRICATION VENDOR.

TYPOGRAPHY: NOTO SANS, SEMI-BOLD
 TRANSLATIONS: NOTO SANS, REGULAR

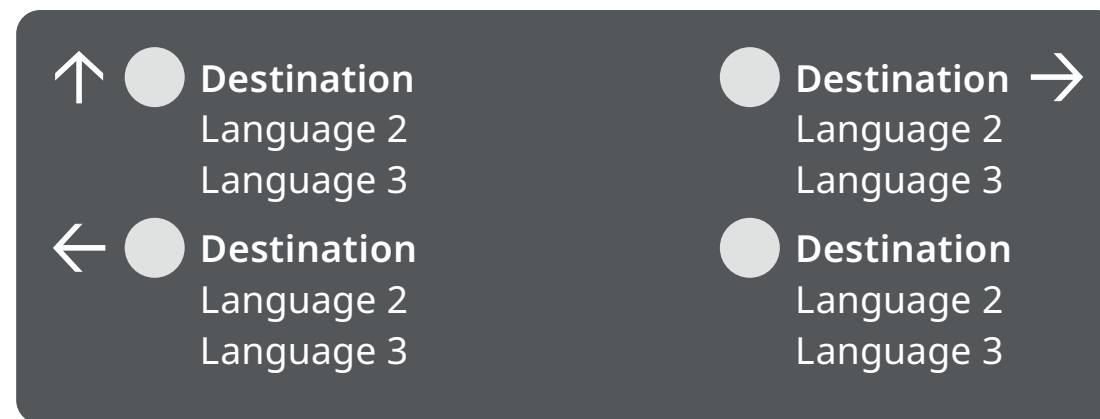
FILE TYPE -
 ADOBE ILLUSTRATOR

INTERIOR WAYFINDING
 DIRECTIONAL, OVERHEAD (DARK)
Type A3.3



ELEVATION
 1/4"=1'

REF CH 5, PG 21 (FABRICATION INTENT)



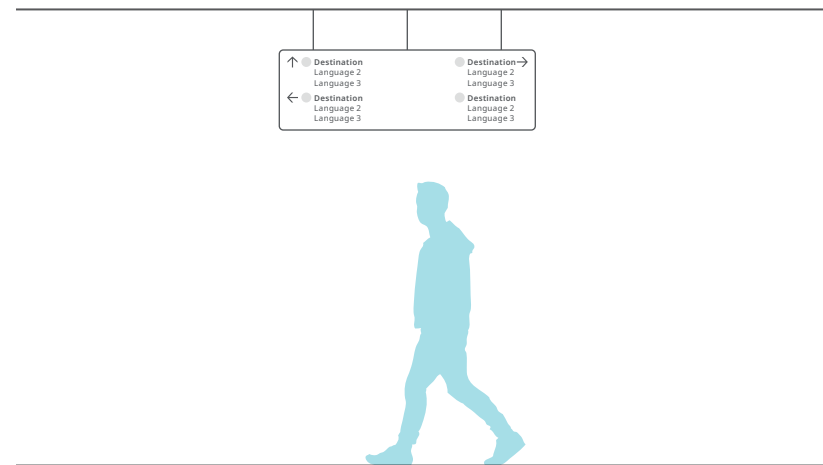
LAYOUT DETAIL
 1 1/2"=1'

LAYOUT -
 FULL-SIZE LAYOUT TO BE PROVIDED TO
 FABRICATION VENDOR.

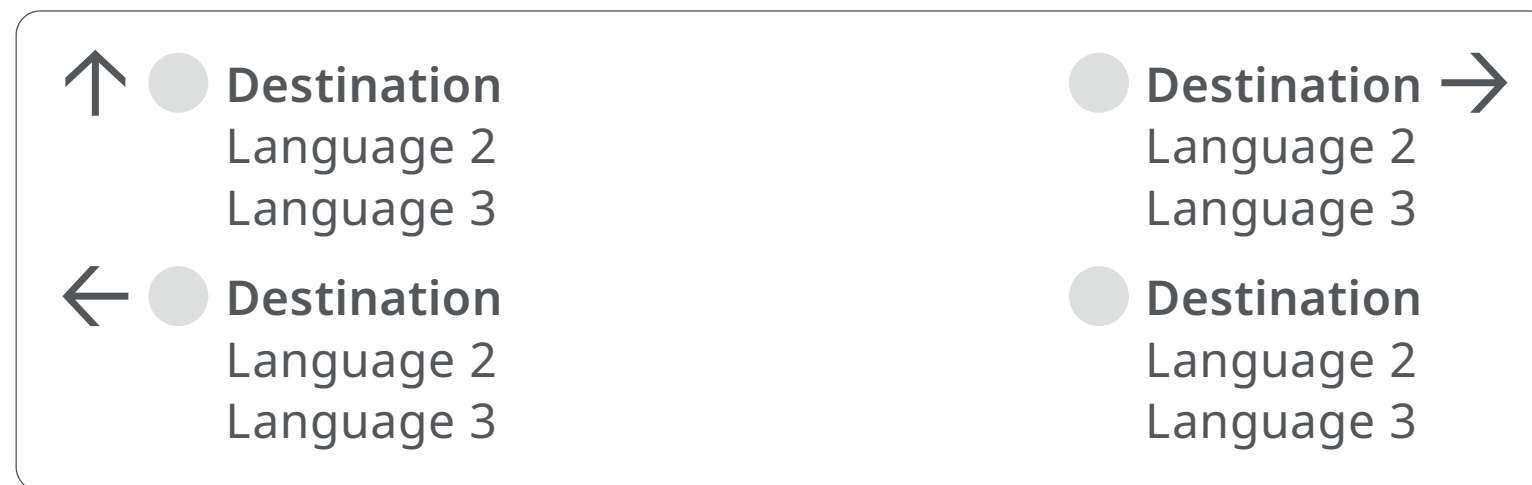
TYPOGRAPHY: NOTO SANS, SEMI-BOLD
 TRANSLATIONS: NOTO SANS, REGULAR

FILE TYPE -
 ADOBE ILLUSTRATOR

INTERIOR WAYFINDING
 DIRECTIONAL, OVERHEAD (LIGHT)
Type A3.4

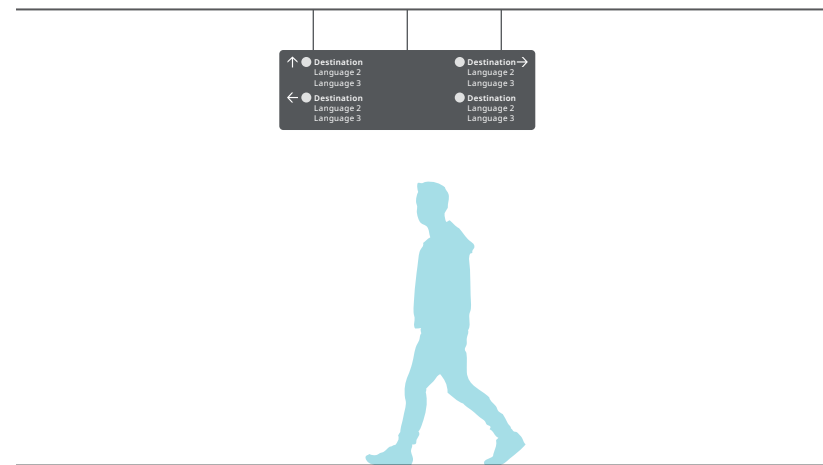


ELEVATION
 1/4"=1'
 REF CH 5, PG 22 (FABRICATION INTENT)



LAYOUT DETAIL
 1 1/2"=1'
LAYOUT -
 FULL-SIZE LAYOUT TO BE PROVIDED TO
 FABRICATION VENDOR.
 TYPOGRAPHY: NOTO SANS, SEMI-BOLD
 TRANSLATIONS: NOTO SANS, REGULAR
FILE TYPE -
 ADOBE ILLUSTRATOR

INTERIOR WAYFINDING
 DIRECTIONAL, OVERHEAD (DARK)
Type A3.4



ELEVATION
 1/4"=1'
 REF CH 5, PG 22 (FABRICATION INTENT)

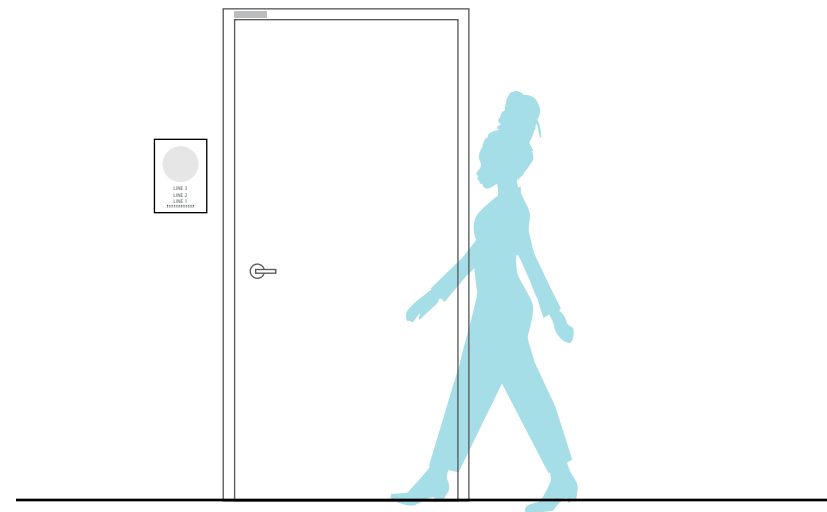


LAYOUT DETAIL
 1 1/2"=1'
LAYOUT -
 FULL-SIZE LAYOUT TO BE PROVIDED TO
 FABRICATION VENDOR.
 TYPOGRAPHY: NOTO SANS, SEMI-BOLD
 TRANSLATIONS: NOTO SANS, REGULAR
FILE TYPE -
 ADOBE ILLUSTRATOR

INTERIOR WAYFINDING, DOOR ID WITH ICON

ALL USER LAYOUTS (LIGHT)

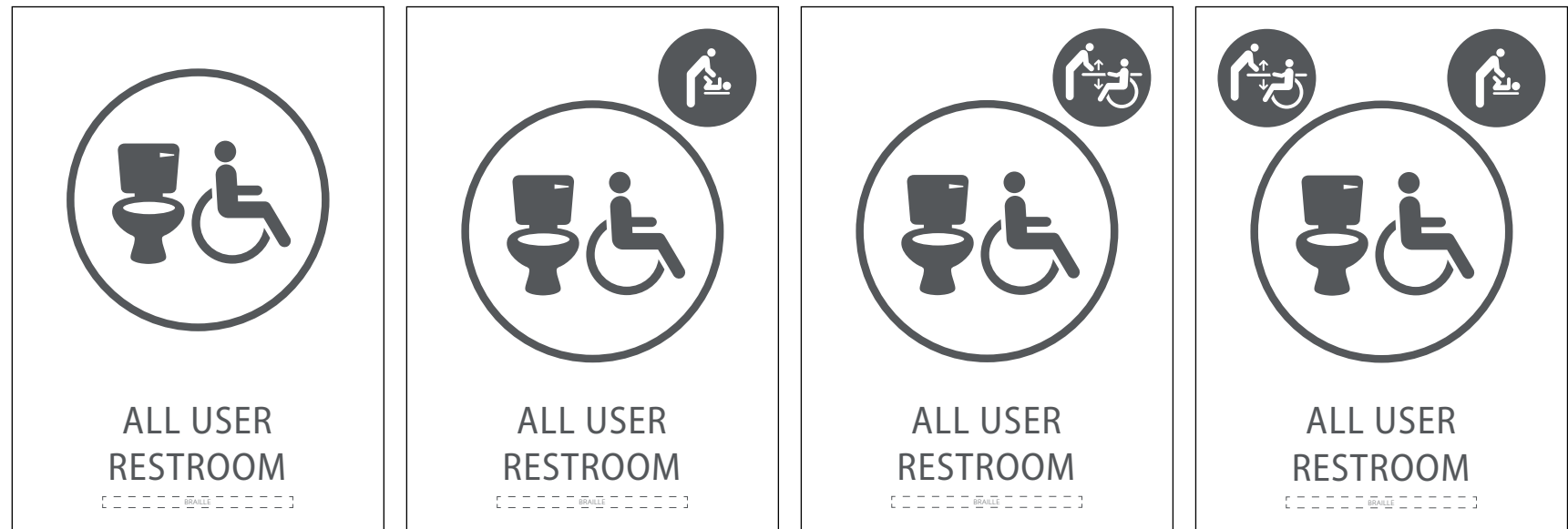
Type D2



ELEVATION

3/8"=1'

REF CH 5, PG 28 (FABRICATION INTENT)



LAYOUT DETAIL

3"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

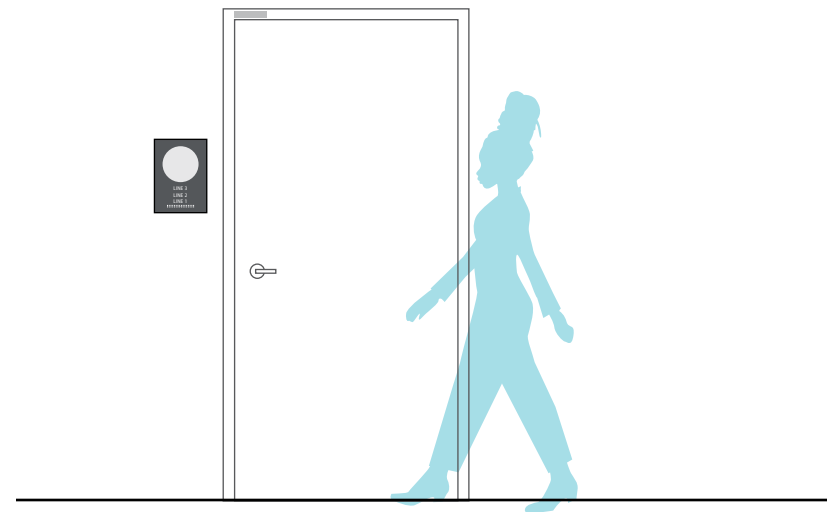
TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

INTERIOR WAYFINDING, DOOR ID WITH ICON

ALL USER LAYOUTS (DARK)

Type D2



ELEVATION

3/8"=1'

REF CH 5, PG 28 (FABRICATION INTENT)



LAYOUT DETAIL

3"=1'

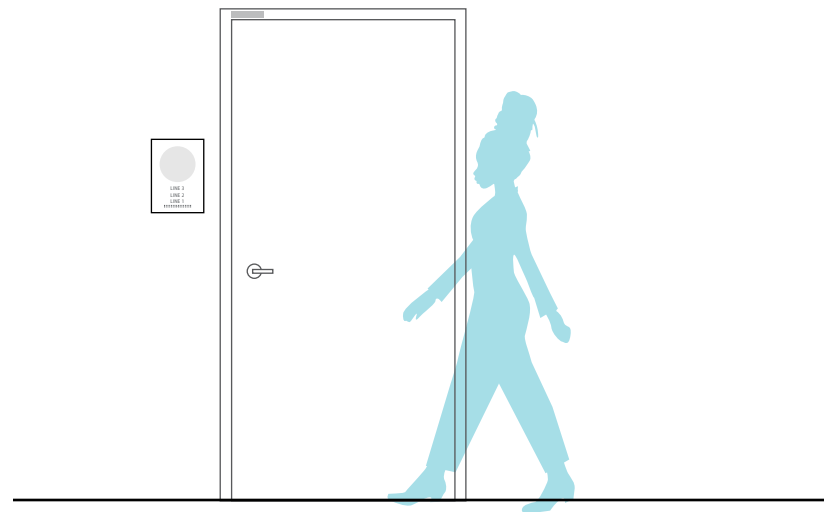
LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

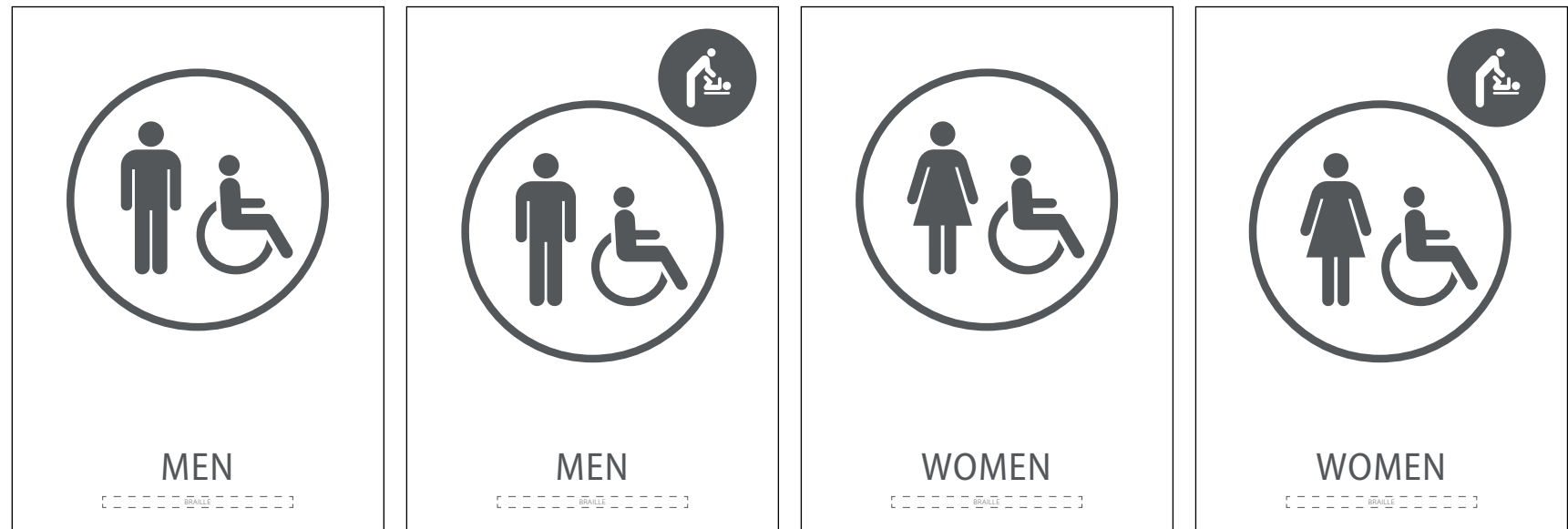
INTERIOR WAYFINDING, DOOR ID WITH ICON
GENDERED LAYOUTS (LIGHT)

Type D2



ELEVATION
3/8"=1'

REF CH 5, PG 28 (FABRICATION INTENT)



LAYOUT DETAIL
3"=1'

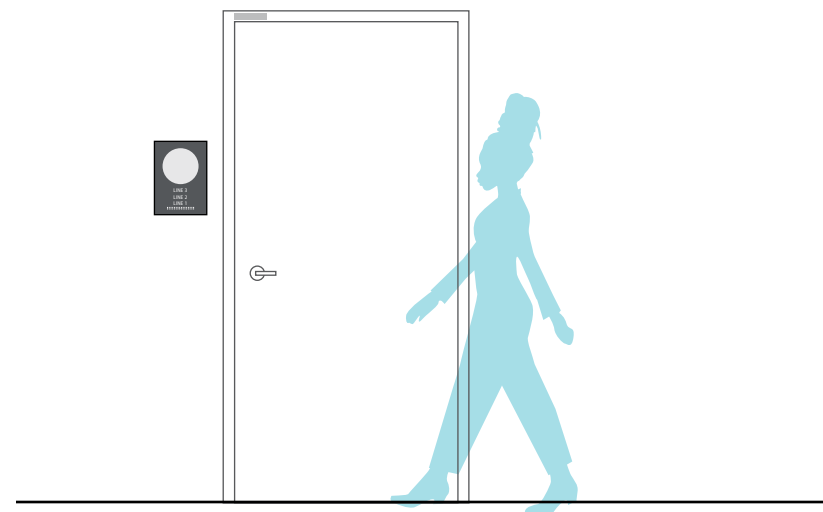
LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

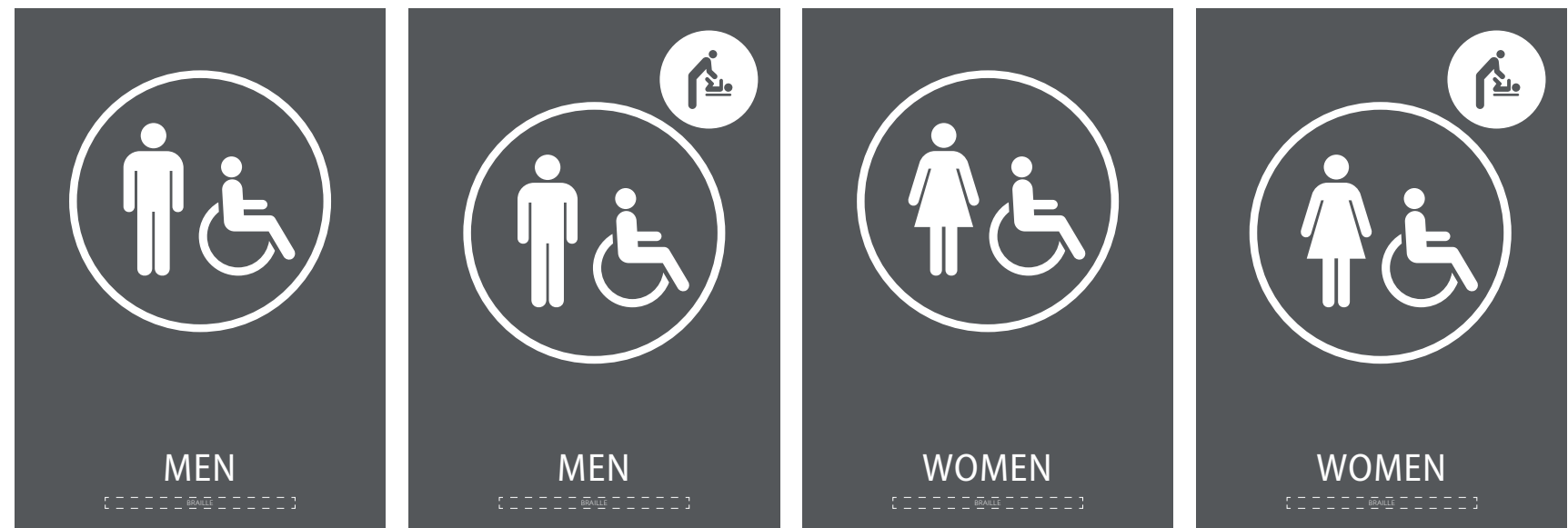
INTERIOR WAYFINDING, DOOR ID WITH ICON
GENDERED LAYOUTS (DARK)

Type D2



ELEVATION
3/8"=1'

REF CH 5, PG 28 (FABRICATION INTENT)



LAYOUT DETAIL
3"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

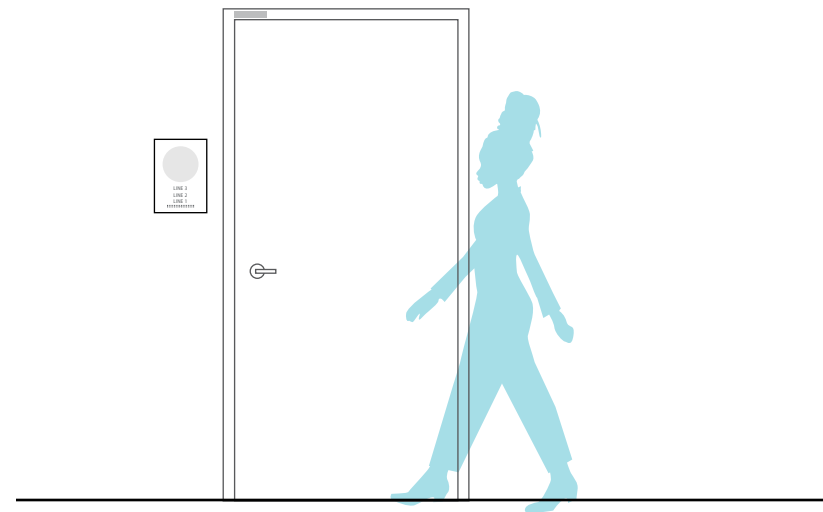
TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

INTERIOR WAYFINDING, DOOR ID WITH ICON

ALL USER ALTERNATIVE LAYOUTS (LIGHT)

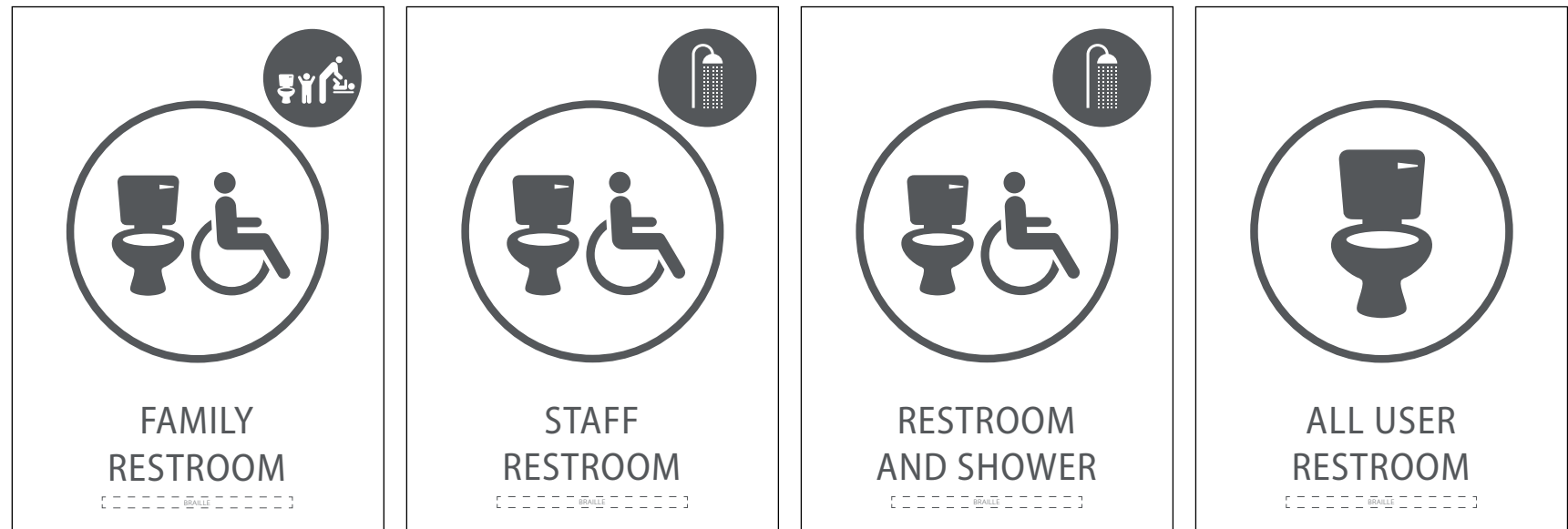
Type D2



ELEVATION

3/8"=1'

REF CH 5, PG 28 (FABRICATION INTENT)



LAYOUT DETAIL

3"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

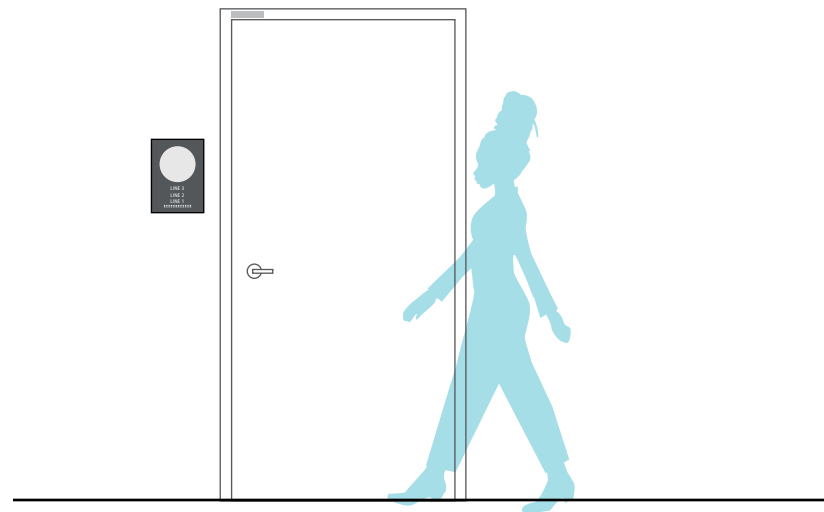
TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

INTERIOR WAYFINDING, DOOR ID WITH ICON

ALL USER ALTERNATIVE LAYOUTS (DARK)

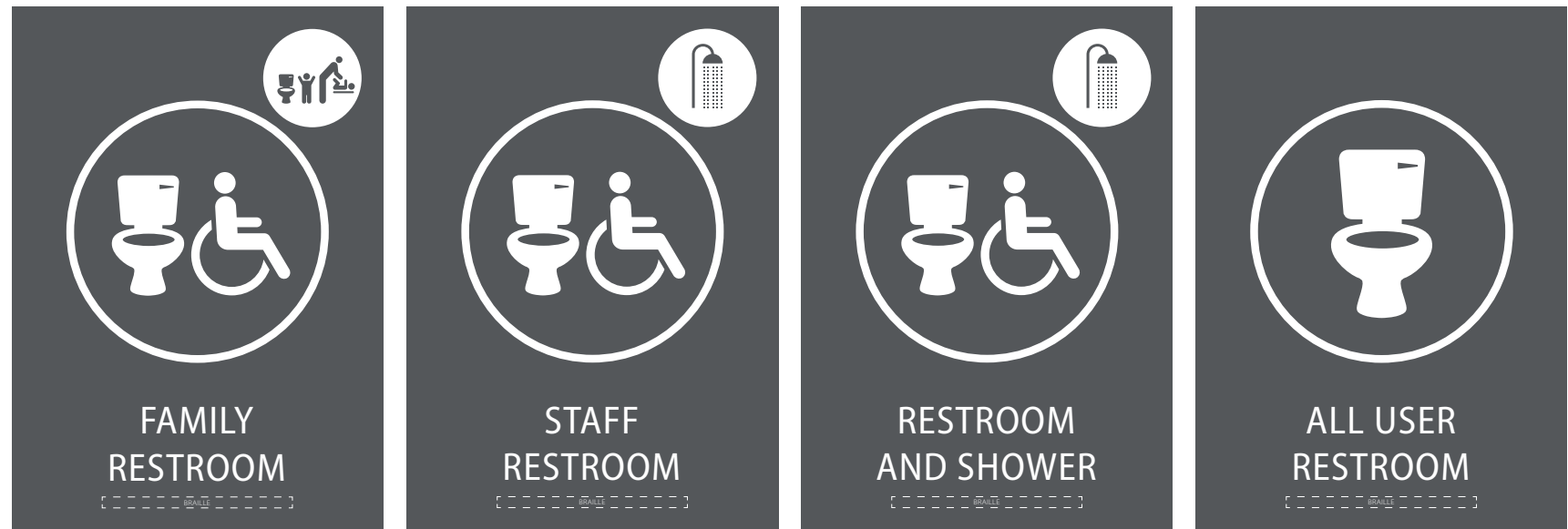
Type D2



ELEVATION

3/8"=1'

REF CH 5, PG 28 (FABRICATION INTENT)



LAYOUT DETAIL

3"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

INTERIOR WAYFINDING, DOOR ID WITH ICON
MULTI-STALL LAYOUT (LIGHT)

Type D2



ELEVATION
3/8"=1'

REF CH 5, PG 28 (FABRICATION INTENT)

LAYOUT DETAIL
3"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

INTERIOR WAYFINDING, DOOR ID WITH ICON
MULTI-STALL LAYOUT (DARK)

Type D2



ELEVATION
3/8"=1'

REF CH 5, PG 28 (FABRICATION INTENT)

LAYOUT DETAIL
3"=1'

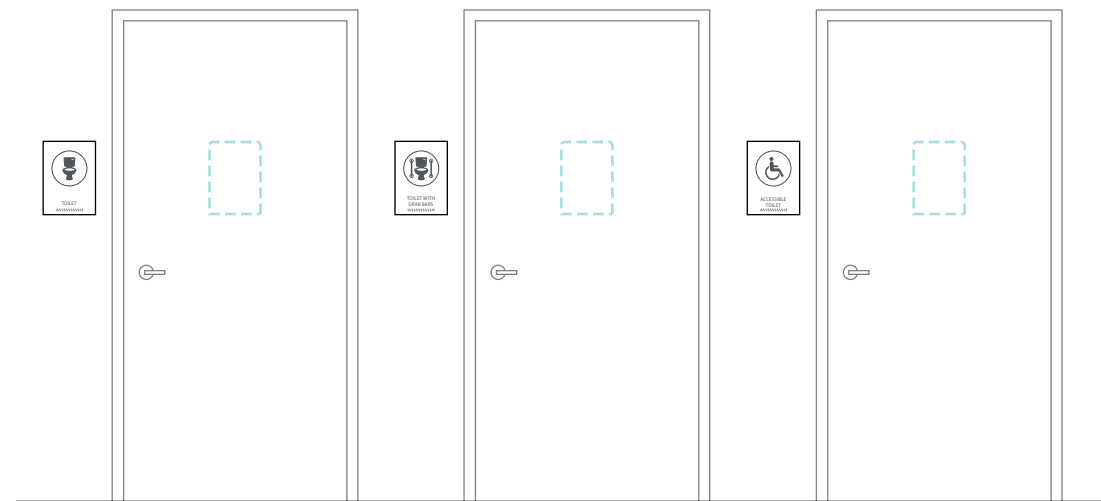
LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

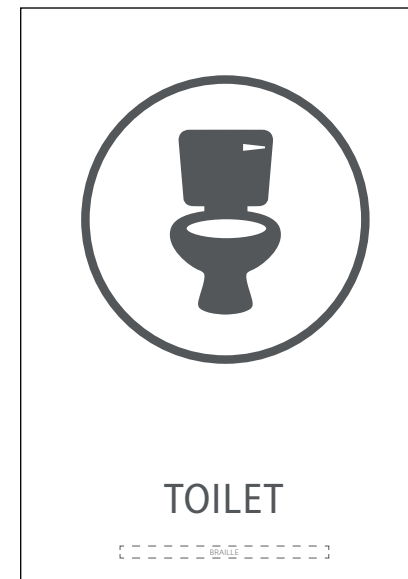
INTERIOR WAYFINDING, DOOR ID WITH ICON
MULTI-STALL DOOR LAYOUTS (LIGHT)

Type D2



ELEVATION
3/8"=1'

REF CH 5, PG 28 (FABRICATION INTENT)

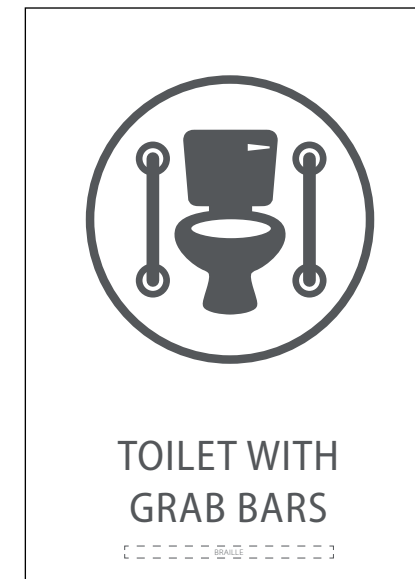


LAYOUT DETAIL
3"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

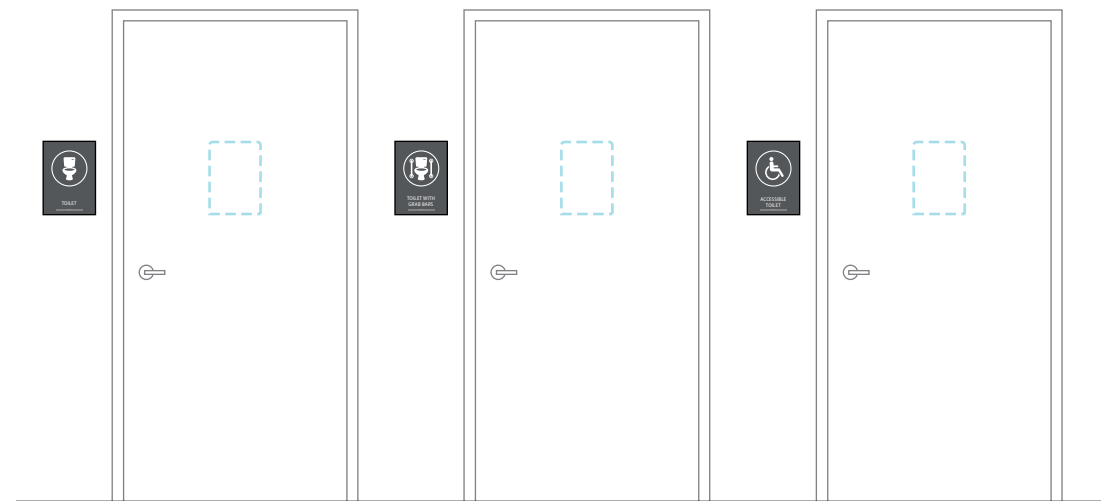
TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR



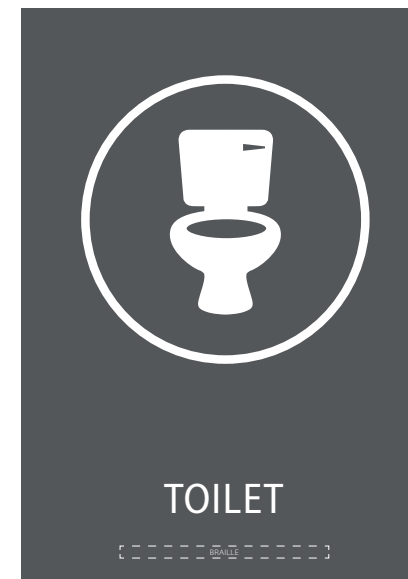
INTERIOR WAYFINDING, DOOR ID WITH ICON
MULTI-STALL DOOR LAYOUTS (DARK)

Type D2



ELEVATION
3/8"=1'

REF CH 5, PG 28 (FABRICATION INTENT)



LAYOUT DETAIL
3"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR



INTERIOR CODE REQUIRED, FIRE/LIFE SAFETY
FIRE ALARM CONTROL PANEL (FACP)

Type F6



ELEVATION
3/8"=1'

REF CH 5, PG 44 (FABRICATION INTENT)

FACP
FIRE ALARM
CONTROL PANEL

**FIRE
CONTROL
ROOM**

**FIRE RISER
ROOM**

LAYOUT DETAIL
1 1/2"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

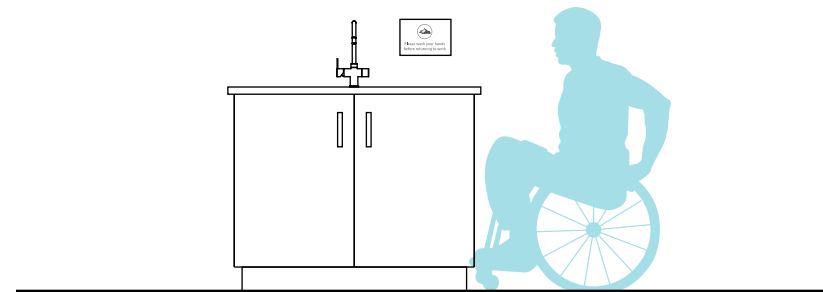
TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-BOLD, SEMI-CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

INTERIOR WAYFINDING - INFORMATION, ASSORTED

PANEL, WALL MOUNTED (LIGHT & DARK)

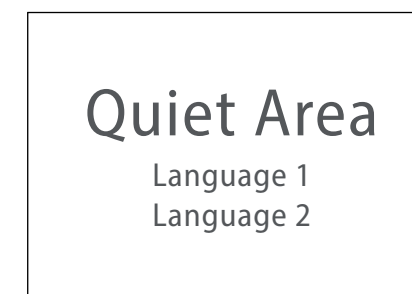
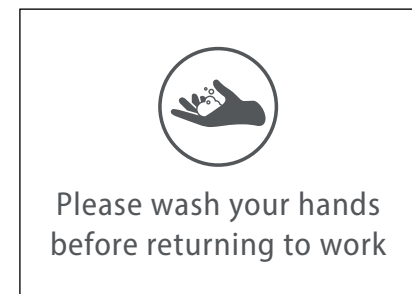
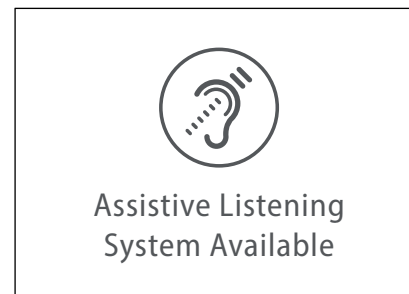
Type G2



ELEVATION

3/8"=1'

REF CH 5, PG 47 (FABRICATION INTENT)



TYPICAL LAYOUT EXAMPLES

LAYOUT DETAIL

3"=1'

LAYOUT -
FULL-SIZE LAYOUT TO BE PROVIDED TO
FABRICATION VENDOR.

TYPOGRAPHY: MYRIAD VARIABLE CONCEPT,
SEMI-CONDENSED

FILE TYPE -
ADOBE ILLUSTRATOR

Paper Insert Layouts

In-House Templates

Signs with a changeable insert window should use the templates on the following pages. Department Liaisons or Project Delivery Team can produce these paper inserts.

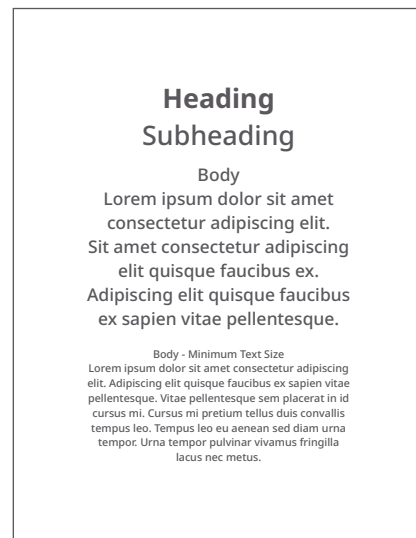
These templates streamline the creation of temporary or frequently updated messages such as directories, directionals, and nameplates.

Each template defines content zones, typography, and hierarchy to ensure clarity, legibility, and consistency across all county facilities.

REF CH 3, PGS 8-10 for Message Standards
REF CH 4, PGS 6 & 10-13 for Flowchart and Google
Template Procedures

EXTERIOR WAYFINDING, ENTRY INFORMATION
WINDOW (CHANGEABLE INSERT)

Type FF



3"=1'

SUGGESTED FONT AND TYPE SIZES
INCLUDED IN TEMPLATE

CONTENT WILL VARY WITH USAGE -
IMAGES, ICONS, TRANSLATIONS MAY
BE INCLUDED

SHOWN AS STARTING POINT ONLY

PRINTING DETAILS -
OVERALL DIMENSION: 8 1/2" W X 11" H
MATERIAL: WHITE PAPER
BACKGROUND COLOR: WHITE

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES
TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
MCO Insert Template TYPE FF

REF CH 5, PG 16 (FABRICATION INTENT)

INTERIOR WAYFINDING

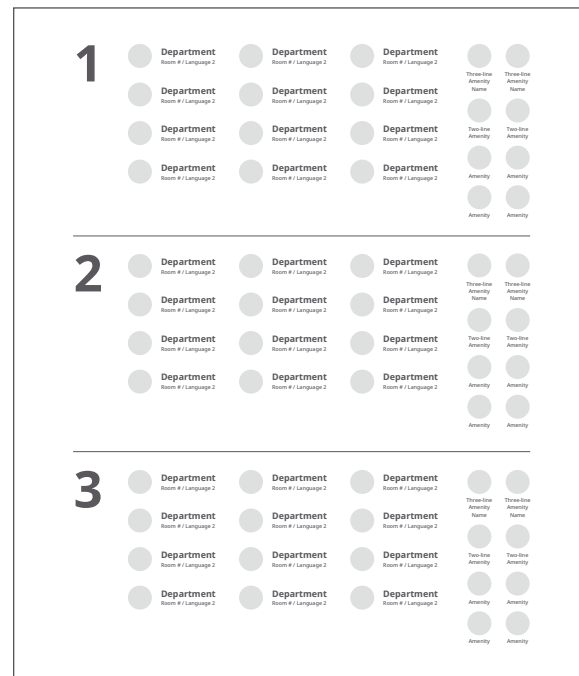
DIRECTORY (CHANGEABLE INSERT, LIGHT)

Type A1

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
MCO Insert Template TYPE A1 - LIGHT
(PG 1-4)

REF CH 5, PG 17 (FABRICATION INTENT)



Departments by Floor (3+ Floors), Icons/Logos, Amenities

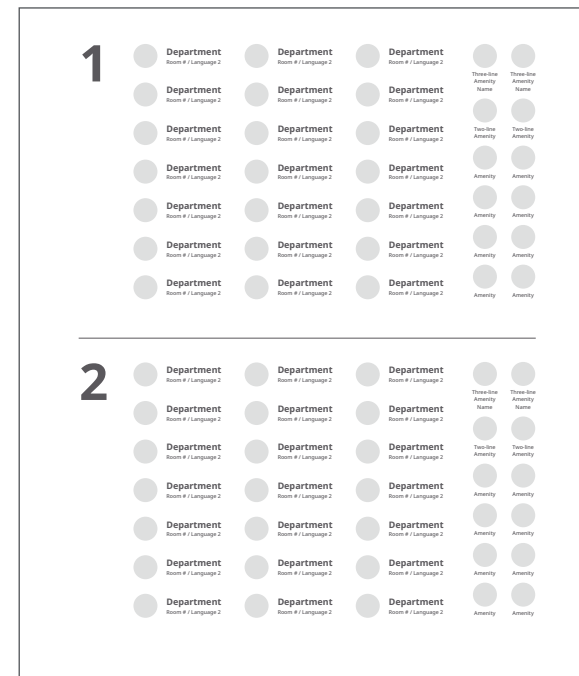
1/2"=1'

DEPARTMENTS: NOTO SANS BOLD, 27PT
TRANSLATIONS: NOTO SANS MEDIUM, 16PT
AMENITIES: NOTO SANS MEDIUM, 16PT
LEADING: 1.15

ICONS/LOGOS: 1" H

PRINTING DETAILS -

OVERALL DIMENSION: 24" W X 28" H
MATERIAL: WHITE PAPER
TEXT/ICON COLOR: D2
BACKGROUND COLOR: WHITE



Departments by Floor (2 Floors), Icons/Logos, Amenities

1/2"=1'

DEPARTMENTS: NOTO SANS BOLD, 27PT
TRANSLATIONS: NOTO SANS MEDIUM, 16PT
AMENITIES: NOTO SANS MEDIUM, 16PT
LEADING: 1.15

ICONS/LOGOS: 1" H

PRINTING DETAILS -

OVERALL DIMENSION: 24" W X 28" H
MATERIAL: WHITE PAPER
TEXT/ICON COLOR: D2
BACKGROUND COLOR: WHITE



Departments by Floor (3+ Floors), No Icons/Logos, Amenities

1/2"=1'

DEPARTMENTS: NOTO SANS BOLD, 27PT
TRANSLATIONS: NOTO SANS MEDIUM, 16PT
AMENITIES: NOTO SANS MEDIUM, 16PT
LEADING: 1.15

ICONS/LOGOS: 1" H

PRINTING DETAILS -

OVERALL DIMENSION: 24" W X 28" H
MATERIAL: WHITE PAPER
TEXT/ICON COLOR: D2
BACKGROUND COLOR: WHITE



Departments by Floor (2 Floors), No Icons/Logos, Amenities

1/2"=1'

DEPARTMENTS: NOTO SANS BOLD, 27PT
TRANSLATIONS: NOTO SANS MEDIUM, 16PT
AMENITIES: NOTO SANS MEDIUM, 16PT
LEADING: 1.15

ICONS/LOGOS: 1" H

PRINTING DETAILS -

OVERALL DIMENSION: 24" W X 28" H
MATERIAL: WHITE PAPER
TEXT/ICON COLOR: D2
BACKGROUND COLOR: WHITE

INTERIOR WAYFINDING

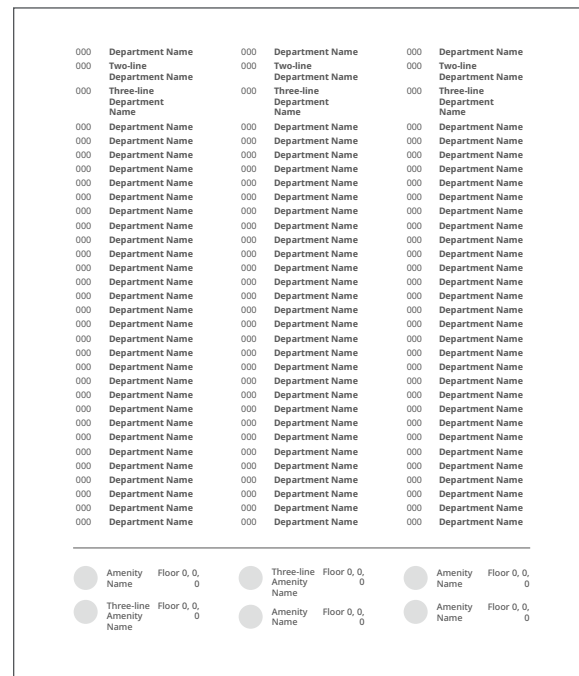
DIRECTORY (CHANGEABLE INSERT, LIGHT)

Type A1

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
MCO Insert Template TYPE A1 - LIGHT
(PG 5-8)

REF CH 5, PG 17 (FABRICATION INTENT)



Departments Alphabetical (3 Column), Amenities

1/2"=1'

DEPARTMENTS: NOTO SANS BOLD, 27PT
ROOM NUMBERS: NOTO SANS MEDIUM, 27PT
AMENITIES: NOTO SANS MEDIUM, 27PT
LEADING: SINGLE

ICONS/LOGOS: 1" H

PRINTING DETAILS -
OVERALL DIMENSION: 24" W X 28" H
MATERIAL: WHITE PAPER
TEXT/ICON COLOR: D2
BACKGROUND COLOR: WHITE

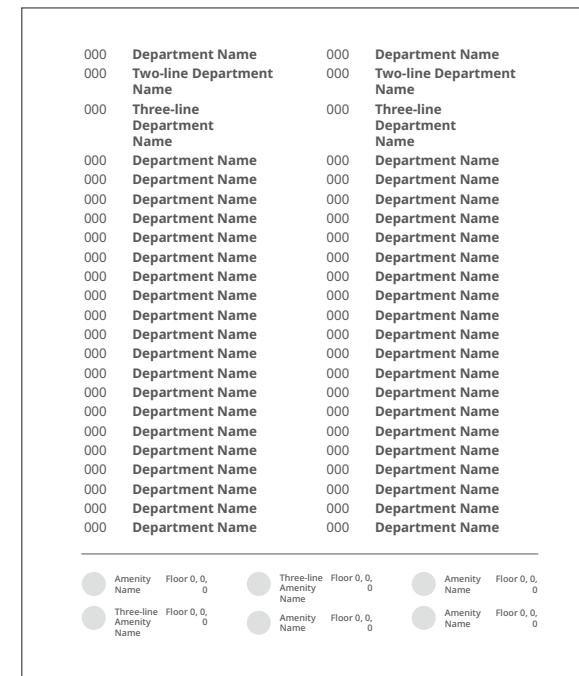


Departments Alphabetical (3 Column), No Amenities

1/2"=1'

DEPARTMENTS: NOTO SANS BOLD, 27PT
ROOM NUMBERS: NOTO SANS MEDIUM, 27PT
LEADING: SINGLE

PRINTING DETAILS -
OVERALL DIMENSION: 24" W X 28" H
MATERIAL: WHITE PAPER
TEXT COLOR: D2
BACKGROUND COLOR: WHITE



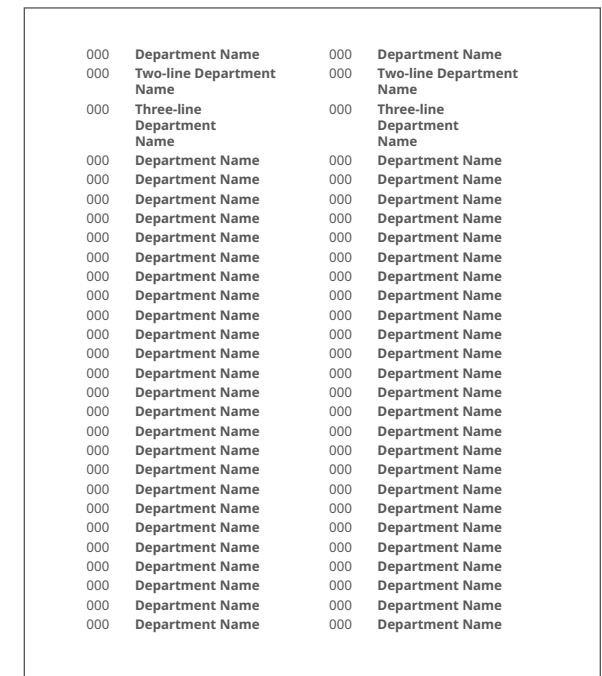
Departments Alphabetical (2 Column), Amenities

1/2"=1'

DEPARTMENTS: NOTO SANS BOLD, 40PT
ROOM NUMBERS: NOTO SANS MEDIUM, 40PT
AMENITIES/NUMBERS: NOTO SANS MEDIUM, 27PT
LEADING: SINGLE

ICONS/LOGOS: 1" H

PRINTING DETAILS -
OVERALL DIMENSION: 24" W X 28" H
MATERIAL: WHITE PAPER
TEXT/ICON COLOR: D2
BACKGROUND COLOR: WHITE



Departments Alphabetical (2 Column), No Amenities

1/2"=1'

DEPARTMENTS: NOTO SANS BOLD, 40PT
ROOM NUMBERS: NOTO SANS MEDIUM, 40PT
LEADING: SINGLE

PRINTING DETAILS -
OVERALL DIMENSION: 24" W X 28" H
MATERIAL: WHITE PAPER
TEXT COLOR: D2
BACKGROUND COLOR: WHITE

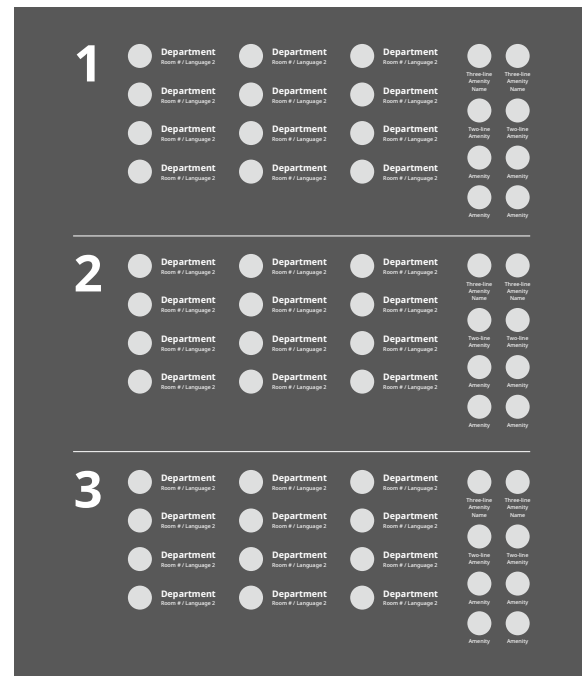
INTERIOR WAYFINDING
 DIRECTORY (CHANGEABLE INSERT, DARK)

Type A1

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES
 TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
 MCO Insert Template TYPE A1 - DARK
 (PG 1-4)

REF CH 5, PG 17 (FABRICATION INTENT)

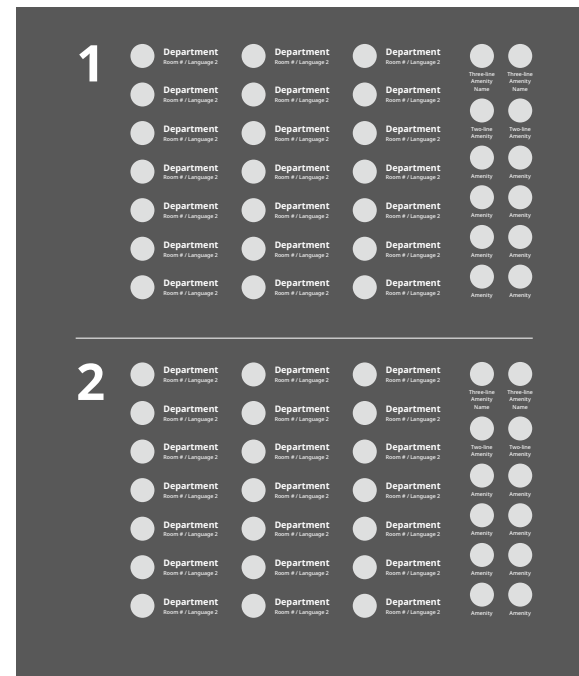


**Departments by Floor (3+ Floors),
 Icons/Logos, Amenities**
 1/2"=1'

DEPARTMENTS: NOTO SANS BOLD, 27PT
 TRANSLATIONS: NOTO SANS MEDIUM, 16PT
 AMENITIES: NOTO SANS MEDIUM, 16PT
 LEADING: 1.15

ICONS/LOGOS: 1" H

PRINTING DETAILS -
 OVERALL DIMENSION: 24" W X 28" H
 ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
 MATERIAL: WHITE PAPER
 TEXT/ICON COLOR: WHITE
 BACKGROUND COLOR: D2

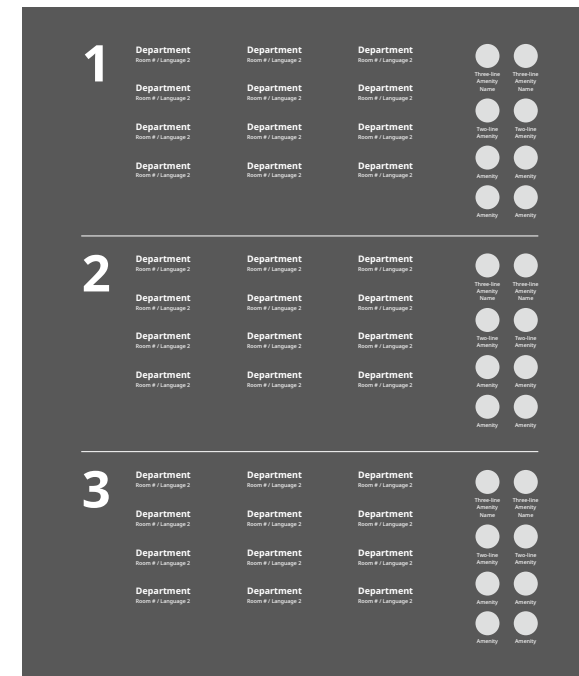


**Departments by Floor (2 Floors),
 Icons/Logos, Amenities**
 1/2"=1'

DEPARTMENTS: NOTO SANS BOLD, 27PT
 TRANSLATIONS: NOTO SANS MEDIUM, 16PT
 AMENITIES: NOTO SANS MEDIUM, 16PT
 LEADING: 1.15

ICONS/LOGOS: 1" H

PRINTING DETAILS -
 OVERALL DIMENSION: 24" W X 28" H
 ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
 MATERIAL: WHITE PAPER
 TEXT/ICON COLOR: WHITE
 BACKGROUND COLOR: D2

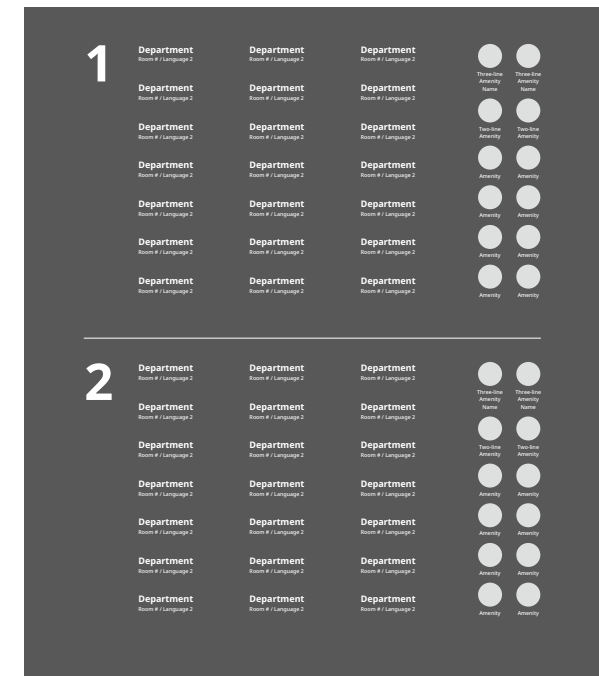


**Departments by Floor (3+ Floors),
 No Icons/Logos, Amenities**
 1/2"=1'

DEPARTMENTS: NOTO SANS BOLD, 27PT
 TRANSLATIONS: NOTO SANS MEDIUM, 16PT
 AMENITIES: NOTO SANS MEDIUM, 16PT
 LEADING: 1.15

ICONS/LOGOS: 1" H

PRINTING DETAILS -
 OVERALL DIMENSION: 24" W X 28" H
 ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
 MATERIAL: WHITE PAPER
 TEXT/ICON COLOR: WHITE
 BACKGROUND COLOR: D2



**Departments by Floor (2 Floors),
 No Icons/Logos, Amenities**
 1/2"=1'

DEPARTMENTS: NOTO SANS BOLD, 27PT
 TRANSLATIONS: NOTO SANS MEDIUM, 16PT
 AMENITIES: NOTO SANS MEDIUM, 16PT
 LEADING: 1.15

ICONS/LOGOS: 1" H

PRINTING DETAILS -
 OVERALL DIMENSION: 24" W X 28" H
 ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
 MATERIAL: WHITE PAPER
 TEXT/ICON COLOR: WHITE
 BACKGROUND COLOR: D2

INTERIOR WAYFINDING
 DIRECTORY (CHANGEABLE INSERT, DARK)

Type A1

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES
 TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
 MCO Insert Template TYPE A1 - DARK
 (PG 5-8)

REF CH 5, PG 17 (FABRICATION INTENT)



Departments Alphabetical (3 Column), Amenities
 1/2"=1'

DEPARTMENTS: NOTO SANS BOLD, 27PT
 ROOM NUMBERS: NOTO SANS MEDIUM, 27PT
 AMENITIES: NOTO SANS MEDIUM, 27PT
 LEADING: SINGLE

ICONS/LOGOS: 1" H

PRINTING DETAILS -
 OVERALL DIMENSION: 24" W X 28" H
 ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
 MATERIAL: WHITE PAPER
 TEXT/ICON COLOR: WHITE
 BACKGROUND COLOR: D2



Departments Alphabetical (3 Column), No Amenities
 1/2"=1'

DEPARTMENTS: NOTO SANS BOLD, 27PT
 ROOM NUMBERS: NOTO SANS MEDIUM, 27PT
 LEADING: SINGLE

PRINTING DETAILS -
 OVERALL DIMENSION: 24" W X 28" H
 ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
 MATERIAL: WHITE PAPER
 TEXT COLOR: WHITE
 BACKGROUND COLOR: D2

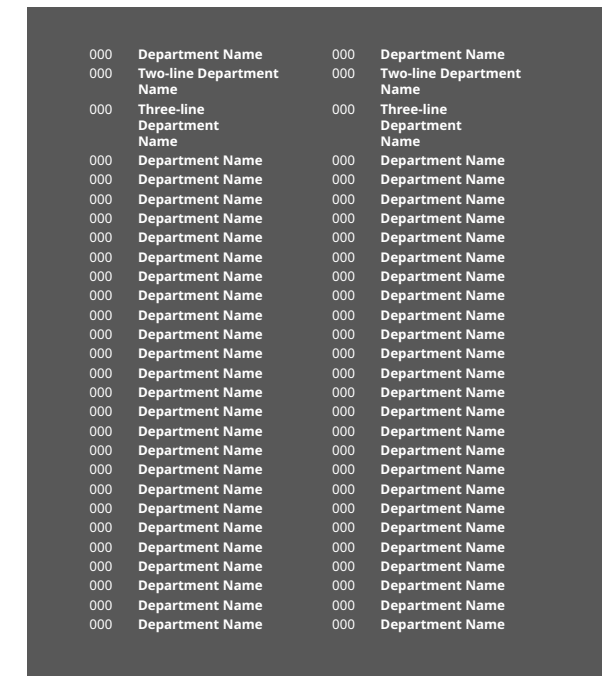


Departments Alphabetical (2 Column), Amenities
 1/2"=1'

DEPARTMENTS: NOTO SANS BOLD, 40PT
 ROOM NUMBERS: NOTO SANS MEDIUM, 40PT
 AMENITIES/NUMBERS: NOTO SANS MEDIUM, 27PT
 LEADING: SINGLE

ICONS/LOGOS: 1" H

PRINTING DETAILS -
 OVERALL DIMENSION: 24" W X 28" H
 ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
 MATERIAL: WHITE PAPER
 TEXT/ICON COLOR: WHITE
 BACKGROUND COLOR: D2



Departments Alphabetical (2 Column), No Amenities
 1/2"=1'

DEPARTMENTS: NOTO SANS BOLD, 40PT
 ROOM NUMBERS: NOTO SANS MEDIUM, 40PT
 LEADING: SINGLE

PRINTING DETAILS -
 OVERALL DIMENSION: 24" W X 28" H
 ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
 MATERIAL: WHITE PAPER
 TEXT COLOR: WHITE
 BACKGROUND COLOR: D2

INTERIOR WAYFINDING

DIRECTIONAL, WALL MOUNT (CHANGEABLE INSERT, LIGHT)

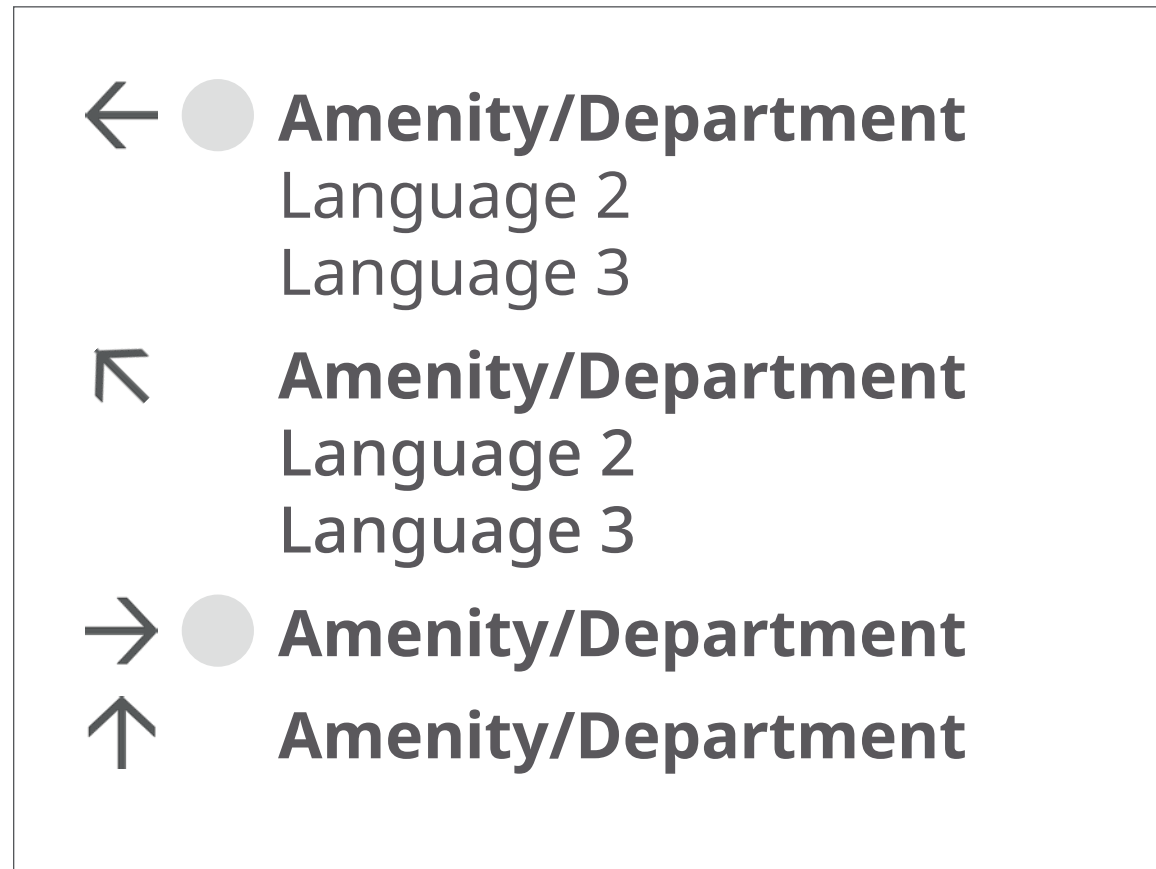
Type A2

NOTE: PAGE FOR VISUAL REFERENCE ONLY.

GOOGLE SLIDES TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name: MCO Insert Template TYPE A2 - LIGHT

REF CH 5, PG 18 (FABRICATION INTENT)



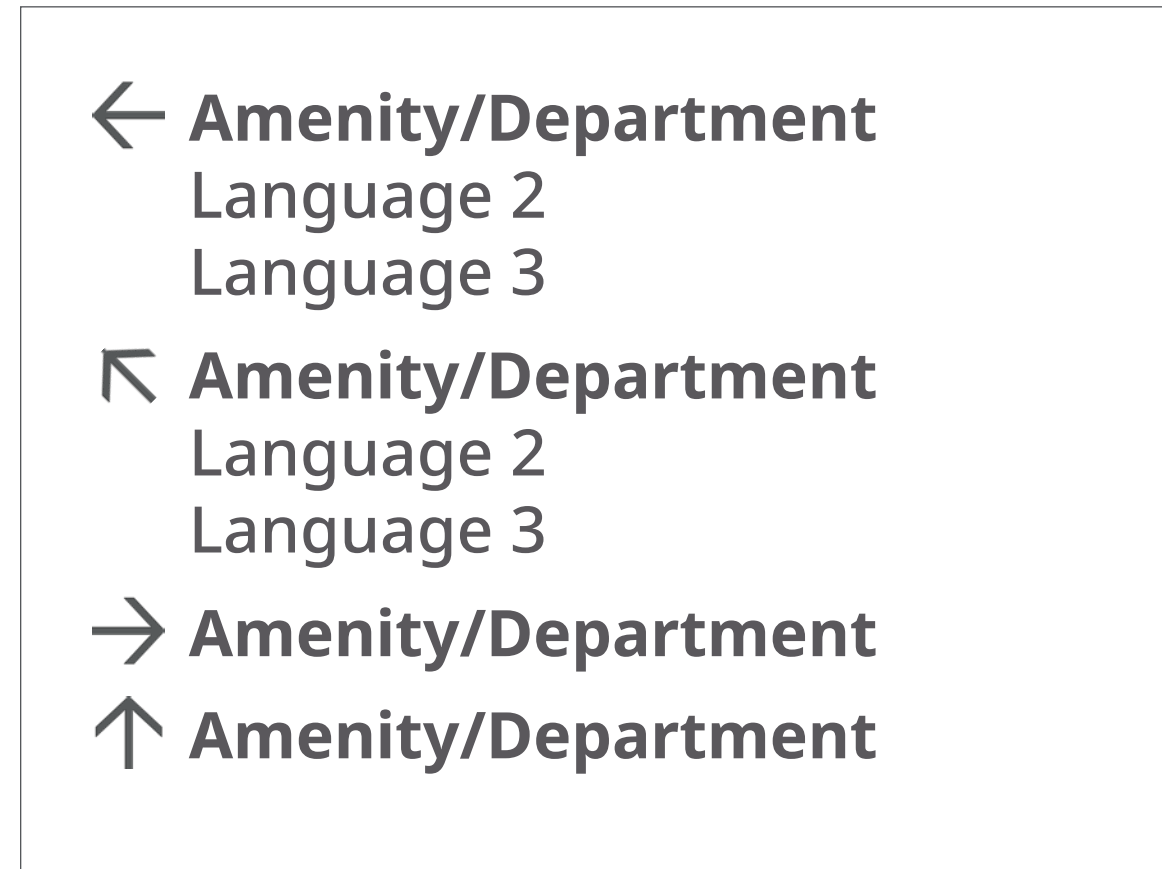
Icons/Logos

3"=1'

AMENITIES AND DEPARTMENTS: NOTO SANS BOLD, 96PT
TRANSLATIONS: NOTO SANS NORMAL, 96PT
LEADING: SINGLE

ICONS/LOGOS: 1.5" H
ARROWS: 1.5" W

PRINTING DETAILS -
OVERALL DIMENSION: 24" W X 18" H
MATERIAL: WHITE PAPER
TEXT/ICON COLOR: D2
BACKGROUND COLOR: WHITE



No Icons/Logos

3"=1'

AMENITIES AND DEPARTMENTS: NOTO SANS BOLD, 96PT
TRANSLATIONS: NOTO SANS NORMAL, 96PT
LEADING: SINGLE

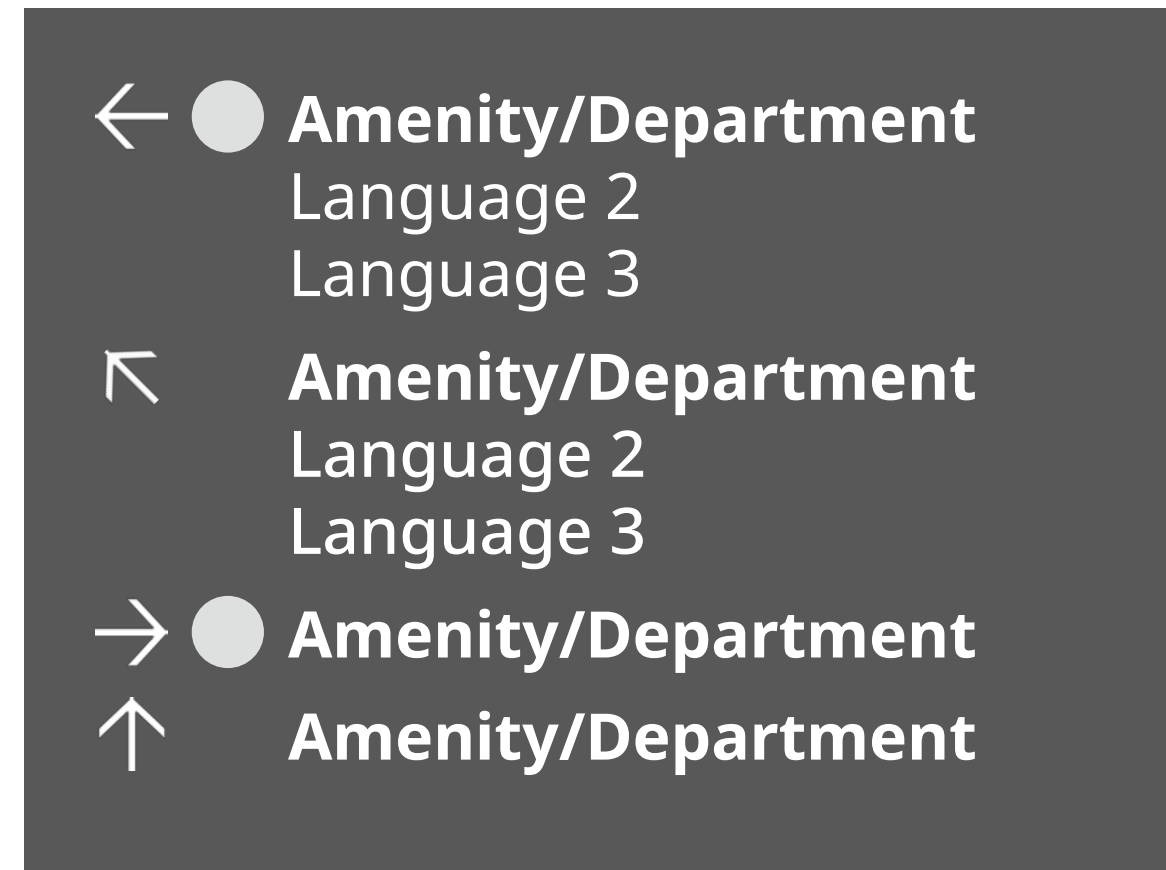
ARROWS: 1.5" W

PRINTING DETAILS -
OVERALL DIMENSION: 24" W X 18" H
MATERIAL: WHITE PAPER
TEXT COLOR: D2
BACKGROUND COLOR: WHITE

INTERIOR WAYFINDING

DIRECTIONAL, WALL MOUNT (CHANGEABLE INSERT, DARK)

Type A2



Icons/Logos

3"=1'

AMENITIES AND DEPARTMENTS: NOTO SANS BOLD, 96PT
TRANSLATIONS: NOTO SANS NORMAL, 96PT
LEADING: SINGLE

ICONS/LOGOS: 1.5" H
ARROWS: 1.5" W

PRINTING DETAILS -

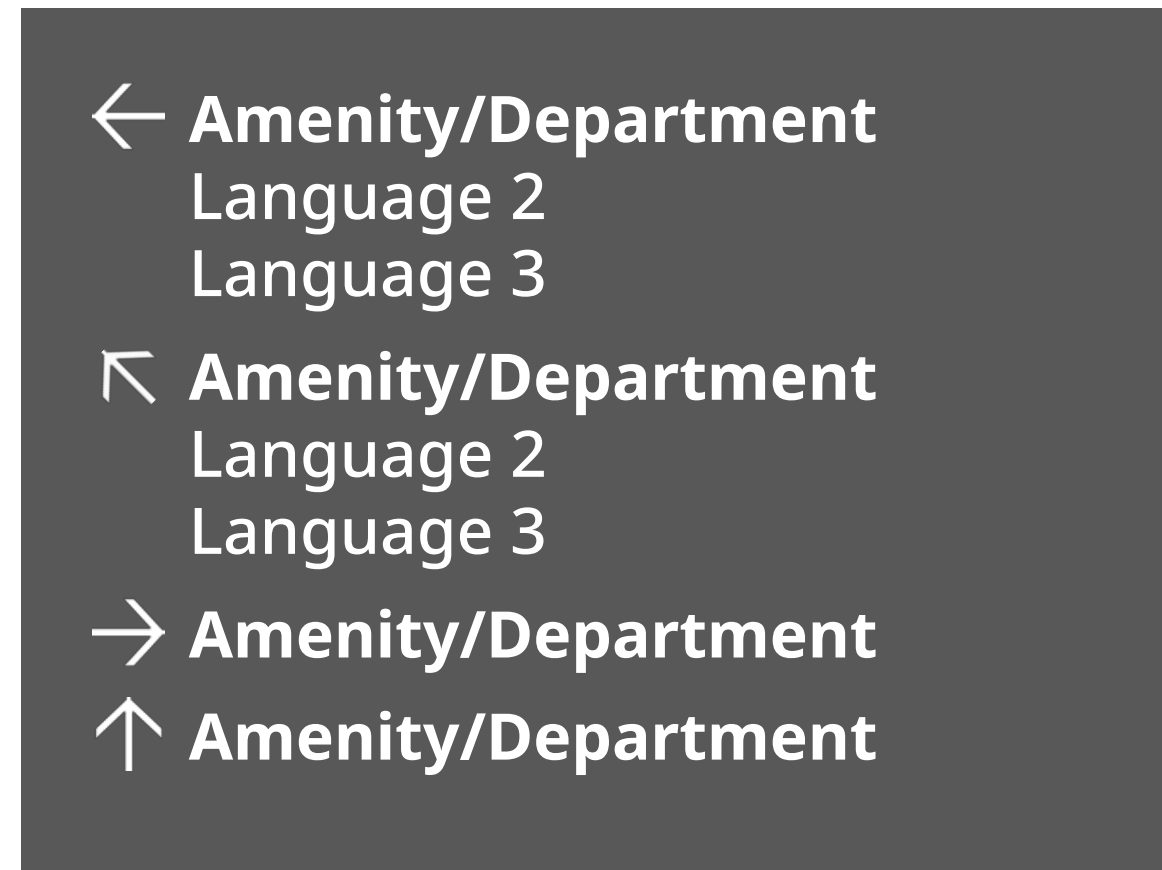
OVERALL DIMENSION: 24" W X 18" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT/ICON COLOR: WHITE
BACKGROUND COLOR: D2

NOTE: PAGE FOR VISUAL REFERENCE ONLY.

GOOGLE SLIDES TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name: MCO Insert Template TYPE A2 - DARK

REF CH 5, PG 18 (FABRICATION INTENT)



No Icons/Logos

3"=1'

AMENITIES AND DEPARTMENTS: NOTO SANS BOLD, 96PT
TRANSLATIONS: NOTO SANS NORMAL, 96PT
LEADING: SINGLE

ARROWS: 1.5" W

PRINTING DETAILS -

OVERALL DIMENSION: 24" W X 18" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT COLOR: WHITE
BACKGROUND COLOR: D2

INTERIOR WAYFINDING - DOOR ID, ACCESSORIES

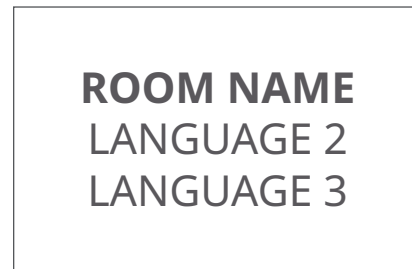
WINDOW, HALF-SIZE (CHANGEABLE INSERT, LIGHT)

Type D1.1/D2.1

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
MCO Insert Template TYPE D1.1/D2.1 - LIGHT

REF CH 5, PG 29 (FABRICATION INTENT)



Two Translations

3"=1'

ROOM NAME: NOTO SANS BOLD, 64PT
TRANSLATIONS: NOTO SANS NORMAL, 64PT
LEADING: SINGLE

PRINTING DETAILS -

OVERALL DIMENSION: 8 1/2" W X 5 1/2" H
MATERIAL: WHITE PAPER
TEXT COLOR: D2
BACKGROUND COLOR: WHITE



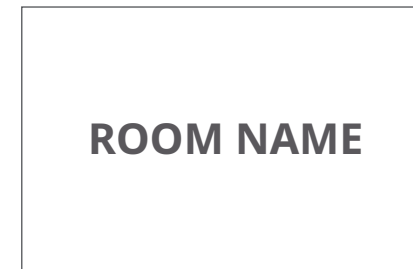
One Translation

3"=1'

ROOM NAME: NOTO SANS BOLD, 64PT
TRANSLATIONS: NOTO SANS NORMAL, 64PT
LEADING: SINGLE

PRINTING DETAILS -

OVERALL DIMENSION: 8 1/2" W X 5 1/2" H
MATERIAL: WHITE PAPER
TEXT COLOR: D2
BACKGROUND COLOR: WHITE



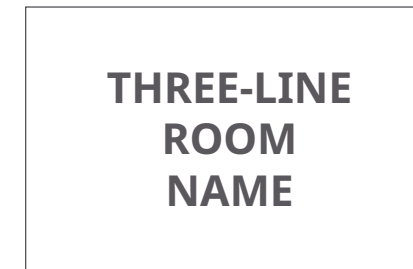
No Translations

3"=1'

ROOM NAME: NOTO SANS BOLD, 64PT
LEADING: SINGLE

PRINTING DETAILS -

OVERALL DIMENSION: 8 1/2" W X 5 1/2" H
MATERIAL: WHITE PAPER
TEXT COLOR: D2
BACKGROUND COLOR: WHITE



Extended Room Name, No Translations

3"=1'

ROOM NAME: NOTO SANS BOLD, 64PT
LEADING: SINGLE

PRINTING DETAILS -

OVERALL DIMENSION: 8 1/2" W X 5 1/2" H
MATERIAL: WHITE PAPER
TEXT COLOR: D2
BACKGROUND COLOR: WHITE

INTERIOR WAYFINDING - DOOR ID, ACCESSORIES

WINDOW, HALF-SIZE (CHANGEABLE INSERT, DARK)

Type D1.1/D2.1

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
MCO Insert Template TYPE D1.1/D2.1 - DARK

REF CH 5, PG 29 (FABRICATION INTENT)



Two Translations

3"=1'

ROOM NAME: NOTO SANS BOLD, 64PT
TRANSLATIONS: NOTO SANS NORMAL, 64PT
LEADING: SINGLE

PRINTING DETAILS -

OVERALL DIMENSION: 8 1/2" W X 5 1/2" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT COLOR: WHITE
BACKGROUND COLOR: D2



One Translation

3"=1'

ROOM NAME: NOTO SANS BOLD, 64PT
TRANSLATIONS: NOTO SANS NORMAL, 64PT
LEADING: SINGLE

PRINTING DETAILS -

OVERALL DIMENSION: 8 1/2" W X 5 1/2" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT COLOR: WHITE
BACKGROUND COLOR: D2



No Translations

3"=1'

ROOM NAME: NOTO SANS BOLD, 64PT
LEADING: SINGLE

PRINTING DETAILS -

OVERALL DIMENSION: 8 1/2" W X 5 1/2" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT COLOR: WHITE
BACKGROUND COLOR: D2



Extended Room Name, No Translations

3"=1'

ROOM NAME: NOTO SANS BOLD, 64PT
LEADING: SINGLE

PRINTING DETAILS -

OVERALL DIMENSION: 8 1/2" W X 5 1/2" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT COLOR: WHITE
BACKGROUND COLOR: D2

INTERIOR WAYFINDING - DOOR ID, ACCESSORIES

WINDOW, FULL-SIZE (CHANGEABLE INSERT, LIGHT)

Type D1.2/D2.2

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
MCO Insert Template TYPE D1.2/D2.2 - LIGHT

REF CH 5, PG 30 (FABRICATION INTENT)



Two Translations

3"=1'

ROOM NAME: NOTO SANS BOLD, 64PT
TRANSLATIONS: NOTO SANS NORMAL, 64PT
LEADING: SINGLE

ICONS/LOGOS: 6" H

PRINTING DETAILS -

OVERALL DIMENSION: 8 1/2" W X 11" H
MATERIAL: WHITE PAPER
TEXT/ICON COLOR: D2
BACKGROUND COLOR: WHITE



One Translation

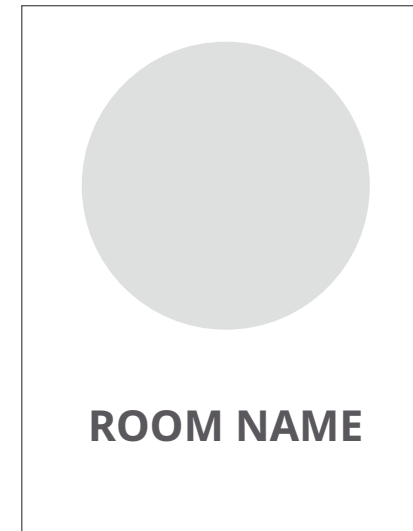
3"=1'

ROOM NAME: NOTO SANS BOLD, 64PT
TRANSLATIONS: NOTO SANS NORMAL, 64PT
LEADING: SINGLE

ICONS/LOGOS: 6" H

PRINTING DETAILS -

OVERALL DIMENSION: 8 1/2" W X 11" H
MATERIAL: WHITE PAPER
TEXT/ICON COLOR: D2
BACKGROUND COLOR: WHITE



No Translations

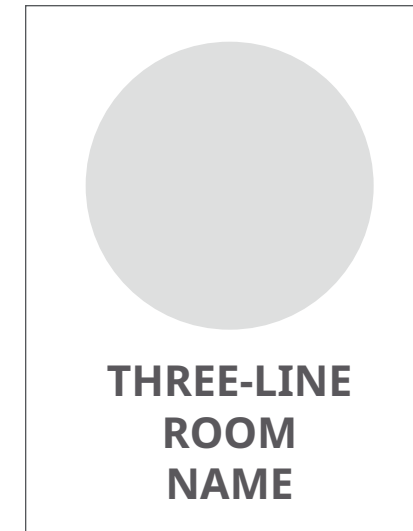
3"=1'

ROOM NAME: NOTO SANS BOLD, 64PT
LEADING: SINGLE

ICONS/LOGOS: 6" H

PRINTING DETAILS -

OVERALL DIMENSION: 8 1/2" W X 11" H
MATERIAL: WHITE PAPER
TEXT/ICON COLOR: D2
BACKGROUND COLOR: WHITE



Extended Room Name, No Translations

3"=1'

ROOM NAME: NOTO SANS BOLD, 64PT
LEADING: SINGLE

ICONS/LOGOS: 6" H

PRINTING DETAILS -

OVERALL DIMENSION: 8 1/2" W X 11" H
MATERIAL: WHITE PAPER
TEXT/ICON COLOR: D2
BACKGROUND COLOR: WHITE

INTERIOR WAYFINDING - DOOR ID, ACCESSORIES

WINDOW, FULL-SIZE (CHANGEABLE INSERT, DARK)

Type D1.2/D2.2

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
MCO Insert Template TYPE D1.2/D2.2 - DARK

REF CH 5, PG 30 (FABRICATION INTENT)



Two Translations

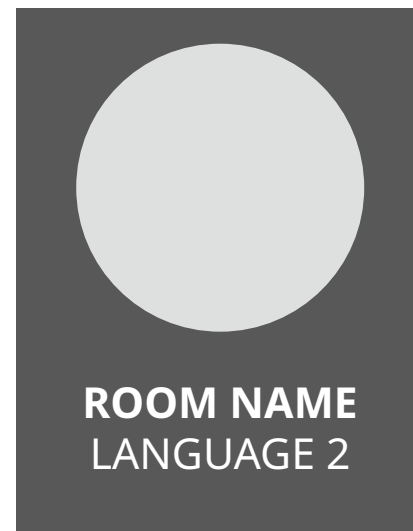
3"=1'

ROOM NAME: NOTO SANS BOLD, 64PT
TRANSLATIONS: NOTO SANS NORMAL, 64PT
LEADING: SINGLE

ICONS/LOGOS: 6" H

PRINTING DETAILS -

OVERALL DIMENSION: 8 1/2" W X 11" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT/ICON COLOR: WHITE
BACKGROUND COLOR: D2



One Translation

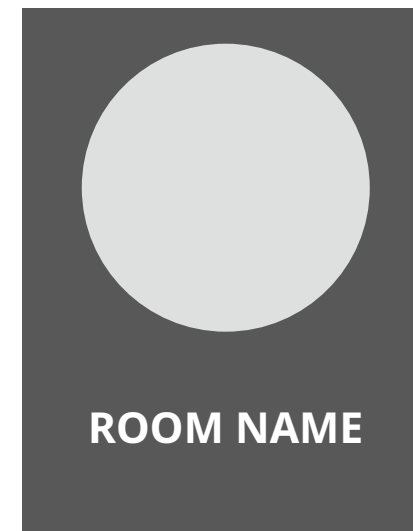
3"=1'

ROOM NAME: NOTO SANS BOLD, 64PT
TRANSLATIONS: NOTO SANS NORMAL, 64PT
LEADING: SINGLE

ICONS/LOGOS: 6" H

PRINTING DETAILS -

OVERALL DIMENSION: 8 1/2" W X 11" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT/ICON COLOR: WHITE
BACKGROUND COLOR: D2



No Translations

3"=1'

ROOM NAME: NOTO SANS BOLD, 64PT
LEADING: SINGLE

ICONS/LOGOS: 6" H

PRINTING DETAILS -

OVERALL DIMENSION: 8 1/2" W X 11" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT/ICON COLOR: WHITE
BACKGROUND COLOR: D2



Extended Room Name, No Translations

3"=1'

ROOM NAME: NOTO SANS BOLD, 64PT
LEADING: SINGLE

ICONS/LOGOS: 6" H

PRINTING DETAILS -

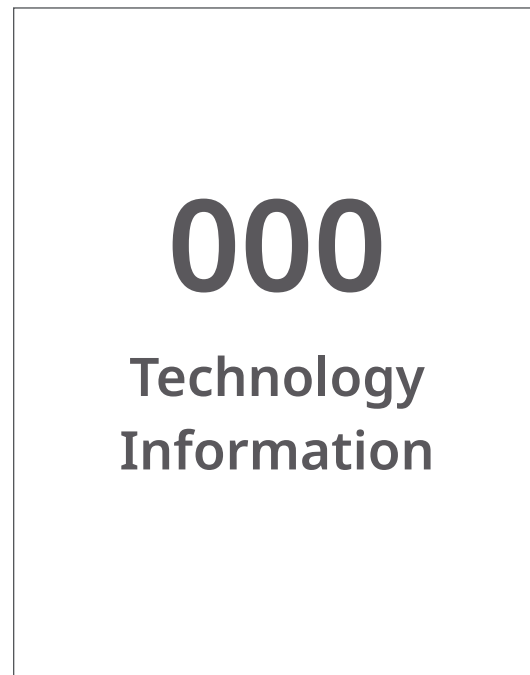
OVERALL DIMENSION: 8 1/2" W X 11" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT/ICON COLOR: WHITE
BACKGROUND COLOR: D2

INTERIOR WAYFINDING - INFORMATION, ASSORTED
WINDOW, MONITOR MOUNTED (CHANGEABLE INSERT, LIGHT)

Type G1

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES
TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
MCO Insert Template TYPE G1 - LIGHT



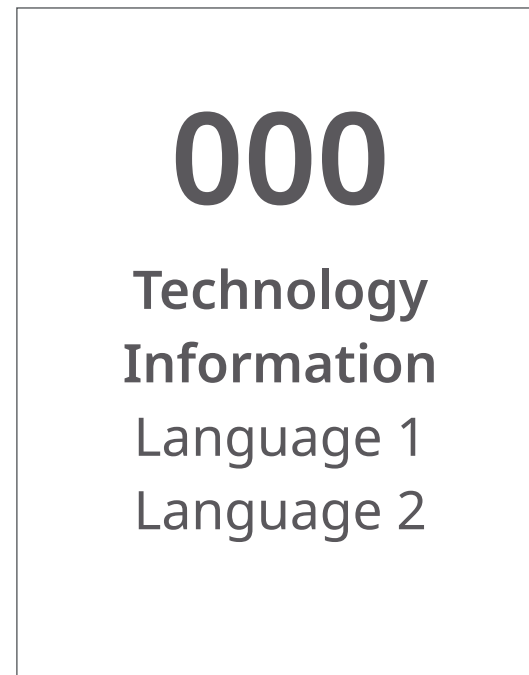
Number, No Translations

6"=1'

NUMBER: NOTO SANS SEMI BOLD, 96PT
INFORMATION: NOTO SANS SEMI BOLD, 40PT
LEADING: 1.15

PRINTING DETAILS -

OVERALL DIMENSION: 5 1/2" W X 7" H
MATERIAL: WHITE PAPER
TEXT COLOR: D2
BACKGROUND COLOR: WHITE



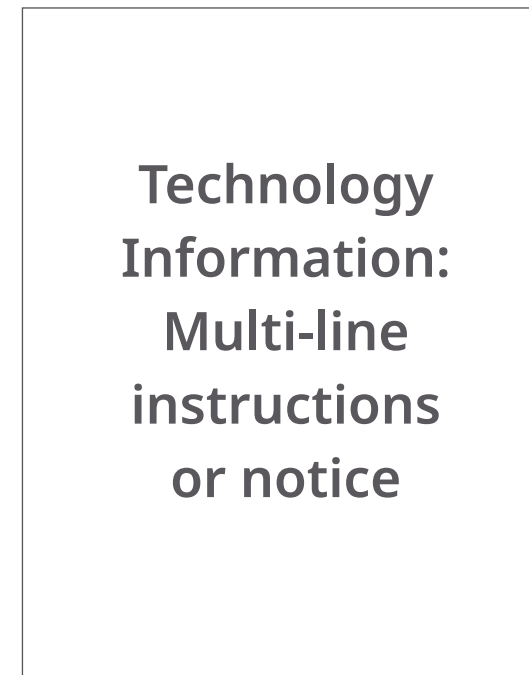
Number, Translations

6"=1'

NUMBER: NOTO SANS SEMI BOLD, 96PT
INFORMATION: NOTO SANS SEMI BOLD, 40PT
TRANSLATIONS: NOTO SANS REGULAR, 40PT
LEADING: 1.15

PRINTING DETAILS -

OVERALL DIMENSION: 5 1/2" W X 7" H
MATERIAL: WHITE PAPER
TEXT COLOR: D2
BACKGROUND COLOR: WHITE



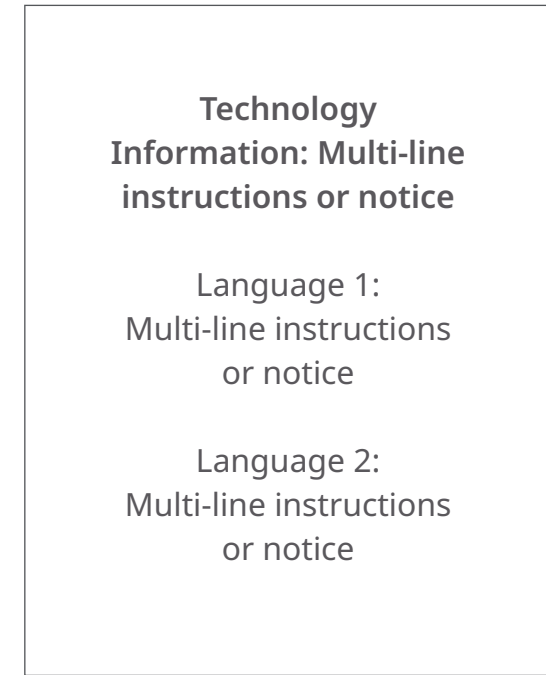
Extended Notice, No Translations

6"=1'

INFORMATION: NOTO SANS SEMI BOLD, 40PT
LEADING: 1.15

PRINTING DETAILS -

OVERALL DIMENSION: 5 1/2" W X 7" H
MATERIAL: WHITE PAPER
TEXT COLOR: D2
BACKGROUND COLOR: WHITE



Extended Notice, Translations

6"=1'

INFORMATION: NOTO SANS SEMI BOLD, 24PT
TRANSLATIONS: NOTO SANS REGULAR, 24PT
LEADING: 1.15

PRINTING DETAILS -

OVERALL DIMENSION: 5 1/2" W X 7" H
MATERIAL: WHITE PAPER
TEXT COLOR: D2
BACKGROUND COLOR: WHITE

INTERIOR WAYFINDING - INFORMATION, ASSORTED
WINDOW, MONITOR MOUNTED (CHANGEABLE INSERT, DARK)

Type G1

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES
TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
MCO Insert Template TYPE G1 - DARK



Number, No Translations

6"=1'

NUMBER: NOTO SANS SEMI BOLD, 96PT
INFORMATION: NOTO SANS SEMI BOLD, 40PT
LEADING: 1.15

PRINTING DETAILS -

OVERALL DIMENSION: 5 1/2" W X 7" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT COLOR: WHITE
BACKGROUND COLOR: D2



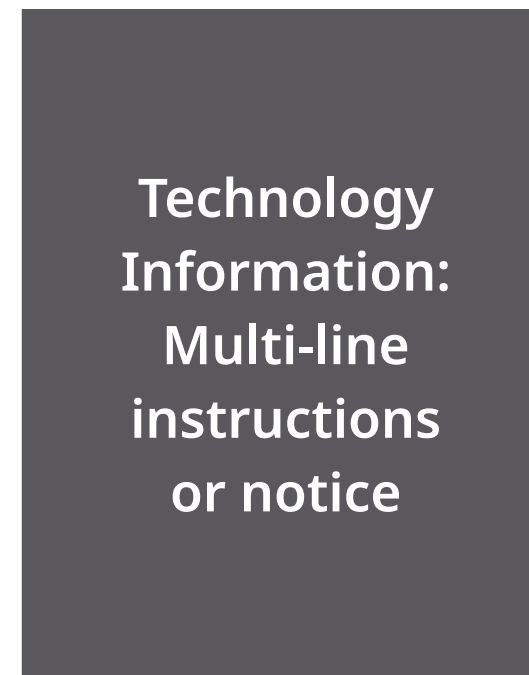
Number, Translations

6"=1'

NUMBER: NOTO SANS SEMI BOLD, 96PT
INFORMATION: NOTO SANS SEMI BOLD, 40PT
TRANSLATIONS: NOTO SANS REGULAR, 40PT
LEADING: 1.15

PRINTING DETAILS -

OVERALL DIMENSION: 5 1/2" W X 7" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT COLOR: WHITE
BACKGROUND COLOR: D2



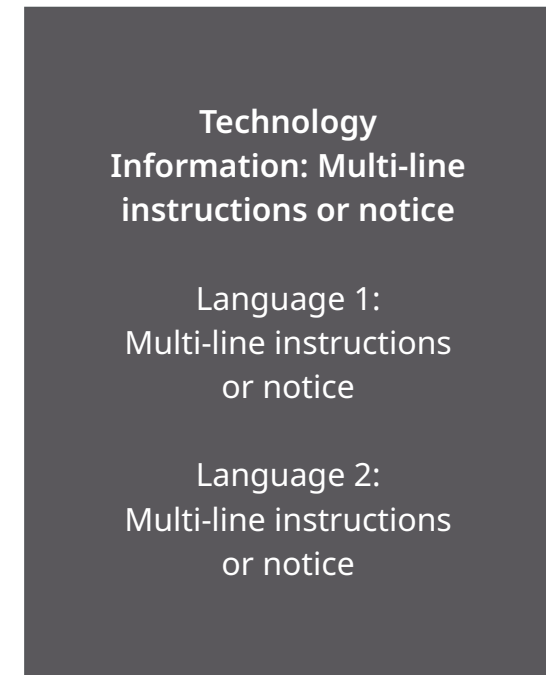
Extended Notice, No Translations

6"=1'

INFORMATION: NOTO SANS SEMI BOLD, 40PT
LEADING: 1.15

PRINTING DETAILS -

OVERALL DIMENSION: 5 1/2" W X 7" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT COLOR: WHITE
BACKGROUND COLOR: D2



Extended Notice, Translations

6"=1'

INFORMATION: NOTO SANS SEMI BOLD, 24PT
TRANSLATIONS: NOTO SANS REGULAR, 24PT
LEADING: 1.15

PRINTING DETAILS -

OVERALL DIMENSION: 5 1/2" W X 7" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT COLOR: WHITE
BACKGROUND COLOR: D2

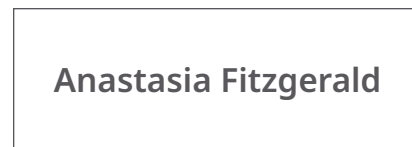
INTERIOR WAYFINDING - INFORMATION, WINDOWS
NAMEPLATE (CHANGEABLE INSERT, LIGHT)

Type H1

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES
TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
MCO Insert Template TYPE H1 - LIGHT

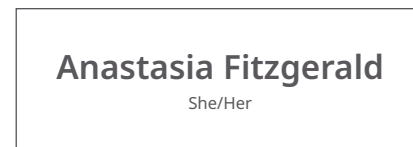
REF CH 5, PG 49 (FABRICATION INTENT)



Name Only
3"=1'

NAME: NOTO SANS SEMI BOLD, 50PT
LEADING: 1.15

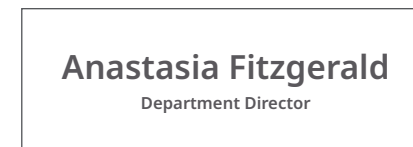
PRINTING DETAILS -
OVERALL DIMENSION: 8 1/2" W X 3" H
MATERIAL: WHITE PAPER
TEXT COLOR: D2
BACKGROUND COLOR: WHITE



Name, Pronouns
3"=1'

NAME: NOTO SANS SEMI BOLD, 50PT
PRONOUNS: NOTO SANS NORMAL, 25PT
LEADING: 1.15

PRINTING DETAILS -
OVERALL DIMENSION: 8 1/2" W X 3" H
MATERIAL: WHITE PAPER
TEXT COLOR: D2
BACKGROUND COLOR: WHITE



Name, Title
3"=1'

NAME: NOTO SANS SEMI BOLD, 50PT
TITLE: NOTO SANS SEMI BOLD, 25PT
LEADING: 1.15

PRINTING DETAILS -
OVERALL DIMENSION: 8 1/2" W X 3" H
MATERIAL: WHITE PAPER
TEXT COLOR: D2
BACKGROUND COLOR: WHITE



Name, Title, Pronouns
3"=1'

NAME: NOTO SANS SEMI BOLD, 50PT
TITLE: NOTO SANS SEMI BOLD, 25PT
PRONOUNS: NOTO SANS NORMAL, 25PT
LEADING: 1.15

PRINTING DETAILS -
OVERALL DIMENSION: 8 1/2" W X 3" H
MATERIAL: WHITE PAPER
TEXT COLOR: D2
BACKGROUND COLOR: WHITE

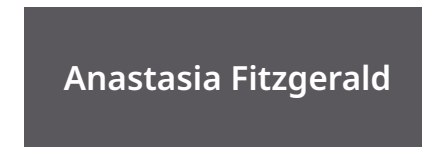
INTERIOR WAYFINDING - INFORMATION, WINDOWS
NAMEPLATE (CHANGEABLE INSERT, DARK)

Type H1

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES
TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
MCO Insert Template TYPE H1 - DARK

REF CH 5, PG 49 (FABRICATION INTENT)



Name Only
3"=1'

NAME: NOTO SANS SEMI BOLD, 50PT
LEADING: 1.15

PRINTING DETAILS -
OVERALL DIMENSION: 8 1/2" W X 3" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT COLOR: WHITE
BACKGROUND COLOR: D2



Name, Pronouns
3"=1'

NAME: NOTO SANS SEMI BOLD, 50PT
PRONOUNS: NOTO SANS NORMAL, 25PT
LEADING: 1.15

PRINTING DETAILS -
OVERALL DIMENSION: 8 1/2" W X 3" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT COLOR: WHITE
BACKGROUND COLOR: D2



Name, Title
3"=1'

NAME: NOTO SANS SEMI BOLD, 50PT
TITLE: NOTO SANS SEMI BOLD, 25PT
LEADING: 1.15

PRINTING DETAILS -
OVERALL DIMENSION: 8 1/2" W X 3" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT COLOR: WHITE
BACKGROUND COLOR: D2



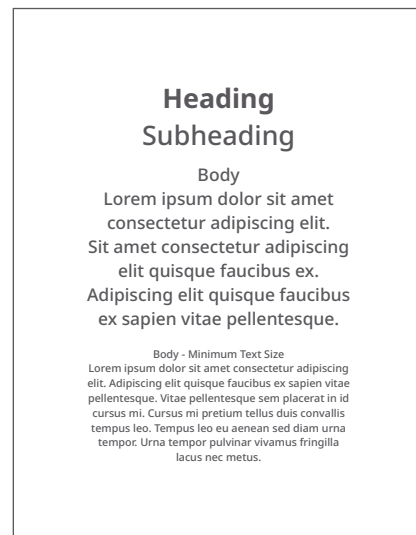
Name, Title, Pronouns
3"=1'

NAME: NOTO SANS SEMI BOLD, 50PT
TITLE: NOTO SANS SEMI BOLD, 25PT
PRONOUNS: NOTO SANS NORMAL, 25PT
LEADING: 1.15

PRINTING DETAILS -
OVERALL DIMENSION: 8 1/2" W X 3" H
ADDITIONAL 1/4" BLEED INCLUDED IN TEMPLATE FILE
MATERIAL: WHITE PAPER
TEXT COLOR: WHITE
BACKGROUND COLOR: D2

INTERIOR WAYFINDING - INFORMATION, WINDOWS
WINDOW, LETTER SIZE (CHANGEABLE INSERT)

Type H3



3"=1'

SUGGESTED FONT AND TYPE SIZES
INCLUDED IN TEMPLATE

CONTENT WILL VARY WITH USAGE -
IMAGES, ICONS, TRANSLATIONS MAY
BE INCLUDED

SHOWN AS STARTING POINT ONLY

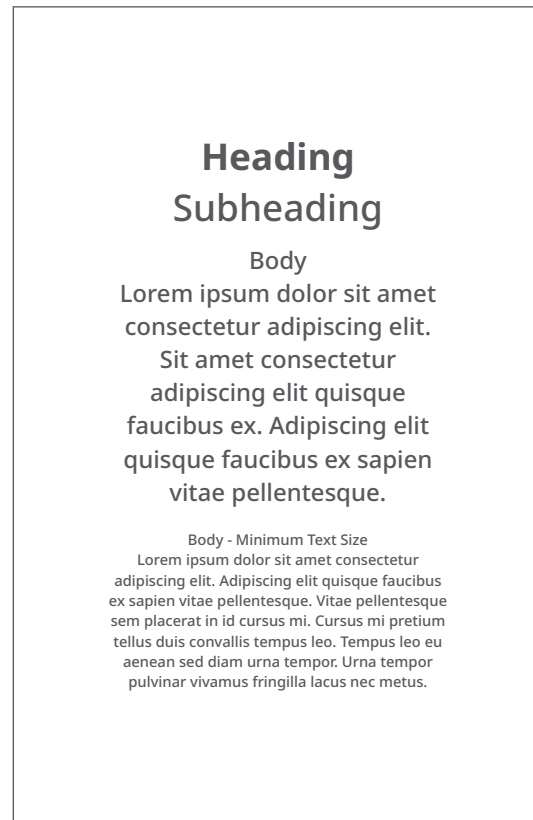
PRINTING DETAILS -
OVERALL DIMENSION: 8 1/2" W X 11" H
MATERIAL: WHITE PAPER
BACKGROUND COLOR: WHITE

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES
TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
MCO Insert Template TYPE H3

INTERIOR WAYFINDING - INFORMATION, WINDOWS
WINDOW, TABLOID SIZE (CHANGEABLE INSERT)

Type H4



3"=1'

SUGGESTED FONT AND TYPE SIZES
INCLUDED IN TEMPLATE

CONTENT WILL VARY WITH USAGE -
IMAGES, ICONS, TRANSLATIONS MAY
BE INCLUDED

SHOWN AS STARTING POINT ONLY

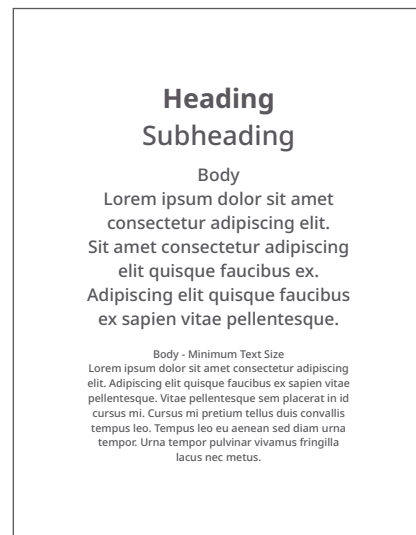
PRINTING DETAILS -
OVERALL DIMENSION: 11" W X 17" H
MATERIAL: WHITE PAPER
BACKGROUND COLOR: WHITE

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES
TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
MCO Insert Template TYPE H4

INTERIOR WAYFINDING - INFORMATION, STANCHIONS
TABLE STANCHION (CHANGEABLE INSERT)

Type H5



3"=1'

SUGGESTED FONT AND TYPE SIZES
INCLUDED IN TEMPLATE

CONTENT WILL VARY WITH USAGE -
IMAGES, ICONS, TRANSLATIONS MAY
BE INCLUDED

SHOWN AS STARTING POINT ONLY

PRINTING DETAILS -
OVERALL DIMENSION: 8 1/2" W X 11" H
MATERIAL: WHITE PAPER
BACKGROUND COLOR: WHITE

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES
TEMPLATE PROVIDED FOR ARTWORK CREATION.

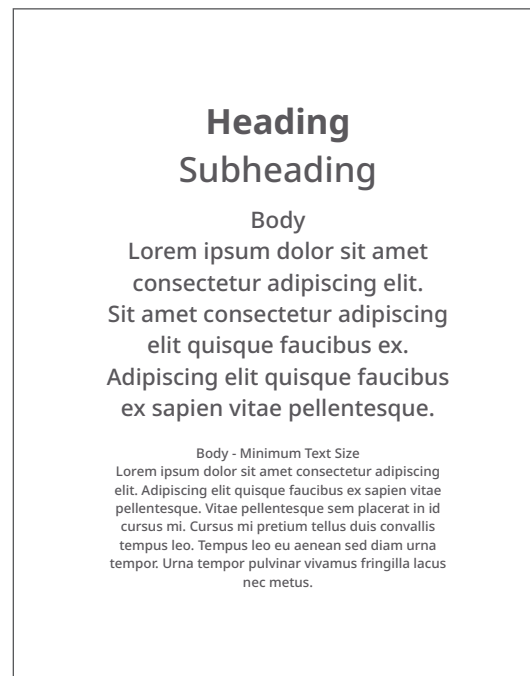
Google Slides File Name:
MCO Insert Template TYPE H5

INTERIOR WAYFINDING - INFORMATION, STANCHIONS
STANCHION, LARGE (CHANGEABLE INSERT)

Type H6

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES
TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
MCO Insert Template TYPE H6



1 1/2"=1'

SUGGESTED FONT AND TYPE SIZES
INCLUDED IN TEMPLATE

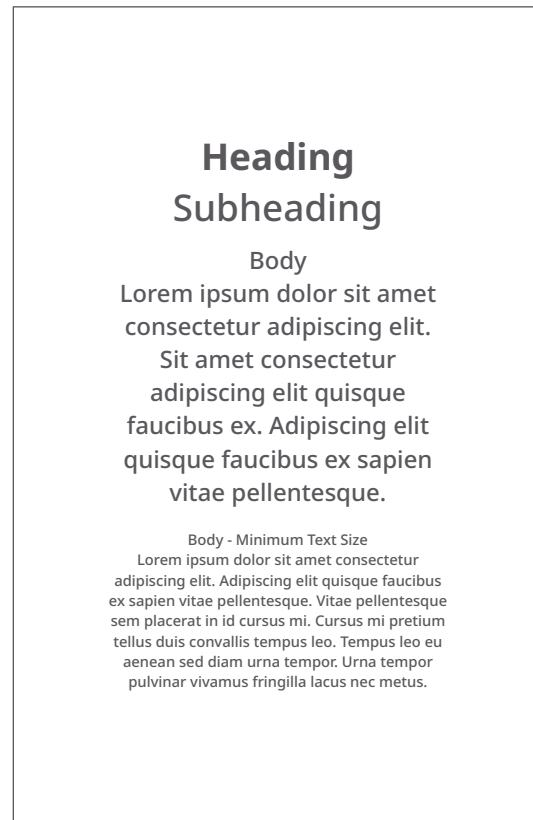
CONTENT WILL VARY WITH USAGE -
IMAGES, ICONS, TRANSLATIONS MAY
BE INCLUDED

SHOWN AS STARTING POINT ONLY

PRINTING DETAILS -
OVERALL DIMENSION: 22" W X 28" H
MATERIAL: WHITE PAPER
BACKGROUND COLOR: WHITE

INTERIOR WAYFINDING - INFORMATION, STANCHIONS
STANCHION, MEDIUM (CHANGEABLE INSERT)

Type H7



3"=1'

SUGGESTED FONT AND TYPE SIZES
INCLUDED IN TEMPLATE

CONTENT WILL VARY WITH USAGE -
IMAGES, ICONS, TRANSLATIONS MAY
BE INCLUDED

SHOWN AS STARTING POINT ONLY

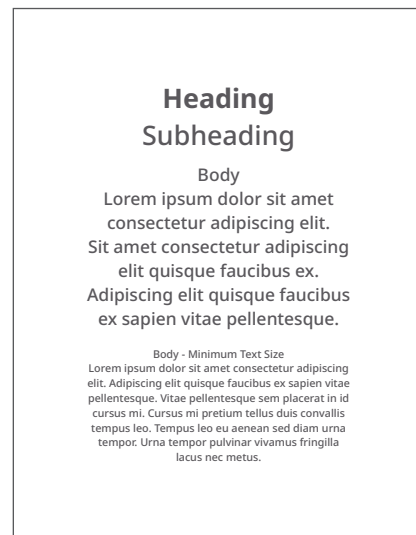
PRINTING DETAILS -
OVERALL DIMENSION: 11" W X 17" H
MATERIAL: WHITE PAPER
BACKGROUND COLOR: WHITE

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES
TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
MCO Insert Template TYPE H7

INTERIOR WAYFINDING - INFORMATION, STANCHIONS
STANCHION, SMALL (CHANGEABLE INSERT)

Type H8



3"=1'

SUGGESTED FONT AND TYPE SIZES
INCLUDED IN TEMPLATE

CONTENT WILL VARY WITH USAGE -
IMAGES, ICONS, TRANSLATIONS MAY
BE INCLUDED

SHOWN AS STARTING POINT ONLY

PRINTING DETAILS -
OVERALL DIMENSION: 8 1/2" W X 11" H
MATERIAL: WHITE PAPER
BACKGROUND COLOR: WHITE

NOTE: PAGE FOR VISUAL REFERENCE ONLY. GOOGLE SLIDES
TEMPLATE PROVIDED FOR ARTWORK CREATION.

Google Slides File Name:
MCO Insert Template TYPE H8

Chapter 7

Technical Specifications

Introduction

Section 10 14 00 - Signs and Identifying Devices establishes the technical requirements for fabrication and installation of signage. It works in conjunction with the CH 5 Fabrication Intent Drawings and CH 2 Sign Family information to define material quality, fabrication methods, finishes, mounting requirements, and performance criteria.

For **MultCo**, these specifications serve as a quality control and bidding tool. They:

- Ensure consistency across projects and facilities.
- Establish minimum material and durability standards.
- Provide clear expectations for submittals, samples, and mockups.
- Reduce ambiguity during pricing and construction.
- Support long-term maintenance and replacement planning.

For the **Sign Fabricator**, Section 10 14 00 provides:

- Material and finish requirements.
- Fabrication tolerances and workmanship standards.
- Mounting and hardware criteria.
- Submittal requirements (shop drawings, samples, product data).
- Installation and field coordination expectations.

Technical Specifications

Section 10 14 00 Signs and Identifying Devices

PART 1 - GENERAL

1.1 DESCRIPTION

- A. This section describes the fabrication and installation of interior and exterior signage scheduled in the drawings.
- B. Design Requirements: Provide signage that complies with the Americans with Disabilities Act (ADA) Accessibility Guidelines.

1.2 SUBMITTALS

- A. Submittals shall be made in accordance with the requirements.
- B. Product Data:
 - 1. Submit manufacturer's product specifications, anchor details and installation instructions for products used in sign fabrication, including paint products, lighting and electrical devices.
 - 2. Submit qualification data for firms and persons specified in "Quality Assurance" article to demonstrate their capabilities and experience. Include list of completed projects identifying project name, address, Designer and Owner.

- C. Shop Drawings:
 - 1. Submit complete shop drawings for fabrication and installation of signs and related work including plans, elevations and details of components and attachments to other work. Indicate materials and profiles of each member, fitting, joinery, finishes, fasteners, anchorages and accessory items.
 - 2. For structural elements include details of cuts, connections, camber, holes and other pertinent data. Indicate welds by standard AWS symbols and show size, length and type of each weld.
 - 3. Provide setting drawings, templates and directions for the installation of anchor bolts and other anchorages to be installed in work described in other sections.
- D. Material & Finish Samples:
 - 1. Submit (2) sets of 5" x 5" samples of each sign component material showing finishes, colors and surface textures. One set for the GC, one set for design team approval. Each submittal must be clearly labeled with sign type, color manufacturer, color name/number and finish.
 - 2. Component material samples must be approved before completed product samples are fabricated.
- E. Sign Layouts: Submit layout to architectural scale large enough to review letter spacing for each sign scheduled.
- F. Templates: Submit full-size paper spacing templates for each individual set of dimensional letters. Layouts shall display characters in solid form, not outline.
- G. Completed Product Samples: Upon approval of all material & finish samples provide a full size sample as requested. Completed product samples must be approved before fabrication begins on specified signs.

Below is a recommended list of sign type product samples. Review and revise per project scope:

- 1. Sign Type AA1 – Site ID: Partial completion review at shop visit during fabrication. Provide photos at aluminum cabinet fabrication and final finished sign prior to shipping. Completed sign may be installed if approved.
- 3. Sign Type AA2 – Site ID, Wall Mounted: Partial or Full completion review at shop visit during fabrication. Completed sign may be installed if approved.
- 4. Sign Type AA3 – Building ID, Building / Wall Mounted: Completed Letter with Mounting Hardware. May be used for final installation.
- 5. Sign Type AA4 – Building ID, Plaque: Completed product. May be used for final installation.
- 6. Sign Type AA6 – Tenant ID, Building Mounted: Completed product. May be used for final installation.
- 7. Sign Type CC1 – Blade: Partial or Full completion review at shop visit during fabrication. Completed sign may be installed if approved.
- 8. Sign Type CC2 – Vehicular Directional: Partial or Full completion review at shop visit during fabrication. Completed sign may be installed if approved.
- 9. Sign Type CC3 – Pedestrian Directional: Partial or Full completion review at shop visit during fabrication. Completed sign may be installed if approved.
- 10. Sign Type CC4 – Pedestrian, Elections ID: Completed product. May be used for final installation.
- 11. Sign Type DD1 – Regulatory, Parking Stall ID: (1 Layout) Completed product. May be used for final installation.
- 12. Sign Type DD2 – Regulatory, Large: (1 Layout) Completed product. May be used for final installation.

13. Sign Type DD3 – Regulatory, Small: (1 Layout) Completed product. May be used for final installation.
14. Sign Type A1 – Directory: Completed product. May be used for final installation.
15. Sign Type A3 – Directional, Overhead: Completed product. May be used for final installation.
16. Sign Type C1 – Service / Department ID: Completed Letter with Mounting Hardware. May be used for final installation.
17. Sign Type C2 – Service / Amenity ID, Blade or Wall Mounted: Completed product. May be used for final installation.
18. Sign Type C3 – Service / Amenity ID, Wall Mounted: Completed product. May be used for final installation.
19. Sign Type D1 – Door ID: Completed product. May be used for final installation.
20. Sign Type D2 – Door ID with Icon (with D2.4 Accessory if applicable, Slider): Completed product. May be used for final installation.
21. Sign Type E4 – Stairwell Egress: Completed product. May be used for final installation.
22. Sign Type H1 – Nameplate: Completed product. May be used for final installation.
22. Sign Type H2 – Snap Frame: Completed product. May be used for final installation.
23. Sign Type H3 – Window, Letter Size: Completed product. May be used for final installation.
24. Sign Type H4 – Window, Tabloid Size: Completed product. May be used for final installation.

- H. Maintenance Data: Include cleaning recommendations. Provide information on methods and products for field paint repair and graffiti removal.
- I. Parts List: Provide Owner with list of lamps/modules to stock for illuminated signs.

1.3 CODES, ORDINANCES AND REGULATIONS

- A. The completed installation shall conform to all applicable Federal, State and local codes, ordinances and regulations.
- B. Obtain all necessary permits and inspections required by the governing authorities having jurisdiction over this work. Include associated fees in initial proposal.
- C. Furnish to the Owner a certificate of approval from the inspection authority at the completion of the work prior to the application for final payment.
- D. Where specified materials or methods exceed minimum standards allowed by applicable codes, the more stringent requirement shall apply.

1.4 QUALITY ASSURANCE

- A. Manufacturer Qualifications: For each sign form and graphic image process indicated furnish products from manufacturers regularly engaged in work of this magnitude and scope for minimum of five years.
- B. Qualifications for Welding Work: Qualify welding processes and welding operators in accordance with the American Welding Society (AWS) "Standard Qualification Procedure".
- C. Uniformity of Manufacturers: For each sign form and graphic image process indicated furnish products of a single manufacturer.

- D. Fabrication Observation: Notify Owner 15 days prior to 90 percent completion of the shop fabrication, so that the work may be observed prior to delivery to the job site.

1.6 WARRANTY

- A. Special Warranty: Manufacturer agrees to repair or replace components of signs that fail in materials or workmanship within specified warranty period.
 1. Failures include, but are not limited to, the following:
 - a. Deterioration of finishes beyond normal weathering.
 - b. Deterioration of embedded graphic image.
 - c. Separation or delamination of sheet materials and components.
 2. Warranty Period: Five years from date of Substantial Completion.

1.5 PERFORMANCE REQUIREMENTS

- A. Thermal Movements: Provide signage, including anchorage, that allow for thermal movements resulting from the following maximum change (range) in ambient and surface temperatures by preventing buckling, opening of joints, overstressing of components, failure of joint sealants, failure of connections, and other detrimental effects.
 1. Temperature Change (Range): 100 deg F, ambient; 160 deg F material surfaces.
- B. Fabrication Tolerances: Sign panels shall show no visual distortion when viewed in installed position.
- C. Panel Alignment at Butt Joints: Sign panels shall align parallel and flat without visible variation when viewed from the normal viewing distance.

- D. Installation Alignment: Signs will be reviewed by Owner for acceptance. Criteria will include plumbness, trueness, alignments and relationships with adjacent work.

1.6 PROJECT CONDITIONS

- A. Field Measurements: Take field measurements prior to preparation of shop drawings and fabrication, where possible, to insure proper fitting of work.

1.7 DELIVERY, STORAGE AND HANDLING

- A. Delivery of Materials: Deliver work to project site when adjacent finishes are complete and ready for immediate installation.
- B. Handling Materials and Equipment: Handle finished product in careful manner in order not to damage or mar surfaces of finished product or adjacent finished surfaces.

1.8 OWNER PROVIDED INFORMATION

- A. The Owner shall provide information for inserts. Google Templates to be provided by Owner if fabricator is responsible for creating inserts.
- B. The Owner shall provide multi-lingual translations where noted.
- C. The Owner shall provide operating hours for Entry Informational signs.
- D. The Owner shall provide video monitors and other electronic display equipment for installation by the Contractor.

1.9 OWNER PROVIDED ARTWORK

- E. Production ready artwork shall be provided where noted on drawings as vector (outline) files saved in either EPS or Illustrator format. All fonts (text) shall be converted to curves or outline.
- F. Image files will be provided as TIFF or JPG unless otherwise noted.

PART 2 - PRODUCTS

2.1 MANUFACTURED UNITS

- A. Substitution approval: Submit product data sheet to request a substitution of products of equal or greater quality.
- B. NW APCO® Representative:
Sally Young
4493 S. 134th Place
Seattle, WA 98168
(206) 835-6830
syoung@gsisigns.com
- C. Testrite Visual®
216 South Newman Street
Hackensack, NJ 07601
(888) 873-2735
display@testrite.com
- D. ARAKAWA® Hanging Systems
12555 NE Marx Street, Bldg #11
Portland, OR 97230, USA
sales@arakawagrip.com
(888) 272-5292
arakawagrip.com

- E. Nova Display Systems, Inc.
875 Wilson Street, Suite B
Eugene, OR 97402
sales@novadisplay.com
(541) 505-7450
novadisplay.com/
- F. Displays 2 Go
info@displays2go.com
1 (800) 572-2194
displays2go.com/
- G. Sign Type AA1, Site ID, Freestanding: APCO® 5120 Sign Panel System. Fabricated Aluminum Sign Cabinet with 1/2" reveals and 4" square galvanized steel posts.
 - 1. Website: apcosigns.com/sbsp.html
 - 2. Cap Item: Flush Square Cap
- H. Sign Types DD1 & DD2, Regulatory / Parking Stall ID: Provide posts, post caps and base supplied by Traffic Safety Supply Company.
 - 1. Post Item: 2" diameter galvanized round pipe.
 - 2. Website: tssco.com/product/round-pipe-post/
 - 3. Cap Item: Round galvanized pipe cap.
 - 4. Website: tssco.com/product/round-pipe-post/
 - 5. Base Item: SnapN'Safe Surface Mount for Round Posts
 - 6. Website: tssco.com/product/snapnsafe-surface-mount-for-round-posts/sbsp.pdf
- I. Sign Type GG, A-Board: Provide A-Boards for Temporary Information.
 - 1. Item: Displays 2 Go A-Frame Sidewalk Sign Stand, Double-Sided, Frame Only - SKU: ASIGNCHNL
 - 2. Size: Accommodates 23" x 35" Insert (other sizes available, confirm size with Project Delivery Team. Color: Black

6. Website: displays2go.com/P-7318/Real-Estate-Sign-Double-Sided-Hinged-Top-Black-Metal-Frame
- J. Sign Type A1, Directory: Provide insert holder manufactured by APCO®.
- Item: FullView™ Economy Series, Large Assembly with square frame and vertical configuration FVL-2824(V).
 - Size: Accommodates 24" x 28", see drawings, CH 5, PG 17.
 - Color: Standard, Natural Satin Anodized.
 - Website: apcosigns.com/techpdf/fullview.pdf
- K. Sign Type A2, Directional: Provide insert holder manufactured by APCO®.
- Item: FullView™ Economy Series, Standard Assembly with square frame and horizontal configuration FV-1824(H)MF.
 - Size: Accommodates 24" x 18" insert, see drawings, CH 5, PG 18.
 - Color: Natural Satin Anodized.
 - Website: apcosigns.com/techpdf/fullview.pdf
- L. Sign Type A3, Directional, Overhead: Provide suspension system manufactured by ARAKAWA® Hanging Systems.
- Item: Midway Gripper Attachment - B5R31LSET.
 - Color: Natural Satin Anodized.
 - Website: arakawagrip.com/catalog/.pdf
- M. Sign Type C2, Service Amenity ID, Blade: Provide Projecting Standoff Supports for blade sign panel.
- Item: Projecting Standoff Support - SKU: WSP2042-7mm AL
 - Size: 3/4" Dia. x 1-5/8" (For 1/4" thick panels)
 - Color: Satin Anodized.
 - Website: novadisplaysystems.com/store/display-systems-and-installation-accessories/sign-panel-support-systems/projecting-standoff-supports/3-4-dia-x-1-5-8-projecting-standoff-support-satin-clear-anodized-aluminum-for-1-4-thick-panels-shelves/
- N. Sign Type D1.1 / D2.1, Door ID: Provide insert holder manufactured by APCO®.
- Item: FullView™ Top Access Assembly with thumb slot, non-glare lense, square frame, and vertical configuration. FVE-5585(V).
 - Size: Accommodates 8.5" x 5.5" insert, see drawings, CH 5, PG 29.
 - Color: Natural Satin Anodized.
 - Website: apcosigns.com/techpdf/fullview.pdf
- O. Sign Type D1.2 / D2.2, Door ID: Provide insert holder manufactured by APCO®.
- Item: FullView™ Top Access Assembly with thumb slot, non-glare lense, square frame, and vertical configuration FVE-1185(V).
 - Size: Accommodates 8.5" x 11" insert, see drawings, CH 5, PG 30.
 - Color: Natural Satin Anodized.
 - Website: apcosigns.com/techpdf/fullview.pdf
- P. Sign Type D1.4/D2.4, Availability Slider: manufactured by APCO®. Extruded aluminum InsertSlot with discreet .020" clear PETG endcaps on both sides and flatbed printed or painted vinyl sliding component. "In-Use" etc. graphics are flatbed printed on the InsertSlot band.
- Item: Elevate™ EV-SL Slider - EV-SL1585.
 - Size: 8.5" x 1.5" Slider, see drawings, CH 5, PG 32.
 - Color: Natural Satin Anodized.
 - Website: apcosigns.com/techpdf/elevate.pdf
- Q. Sign Type F2, Evacuation Map: Provide insert holder manufactured by APCO®.
- Item: FullView™ Inner Access Assembly, non-glare lense, square frame, and vertical configuration - FVE-1711(V).
 - Size: Accommodates 11" x 17" insert, see drawings, CH 5, PG 40.
 - Color: Natural Satin Anodized.
 - Website: apcosigns.com/techpdf/fullview.pdf
- R. Sign Type G1, Window, Monitor Mounted: Provide insert holder manufactured by Displays 2 Go®.
- Item: Acrylic Countertop Sign Holder, T-Style, Bottom Insert - SKU: VSH57.
 - Size: Accommodates 5.5" x 7" insert, see drawings, CH 2, PG 14.
 - Color: Clear.
 - Website: displays2go.com/M-2463/Acrylic-Clear-Sign-Holder-Multiple-Print-Sizes?variantId=536

- S. Sign Type H1, Nameplate: Provide insert holder manufactured by APCO®.
1. Item: FullView™ System E-Series, Nameplate, non-glare lense, square frame - FVC1-A4.
 2. Size: Accommodates 8.5" x 3" insert, see drawings, CH 5, PG 49.
 3. Color: Natural Satin Anodized.
 4. Website: apcosigns.com/documents/nameplates.pdf
- T. Sign Type H2, Snap Frame: Provide insert holder manufactured by Testrite Visual®.
1. Item: EasyOpen SnapFrames™ - ME9-S-M
 2. Size: Accommodates 24" X 36", insert, see drawings, CH 2, PG 15.
 3. Curvilinear Profile
 4. Lense: Matte
 5. Color: Satin Silver
 6. Website: testrite.com/products/aluminum-snap-frames/wall-mount-hanging/easyopen-snapframes/easyopen-snapframes/
- U. Sign Type H3, Window, Letter Size: Provide insert holder manufactured by APCO®.
1. Item: FullView™ Top Access Assembly with thumb slot, non-glare lense, square frame, and vertical configuration - FVE-1185(V).
 2. Size: Accommodates 8.5" x 11" insert, see drawings, CH 2, PG 15.
 3. Color: Natural Satin Anodized.
 4. Website: apcosigns.com/techpdf/fullview.pdf
- V. Sign Type H4, Window, Tabloid Size: Provide insert holder manufactured by APCO®.
1. Item: FullView™ Top Access Assembly with thumb slot, non-glare lense, square frame, and vertical configuration - FVE-1711(V).
 2. Size: Accommodates 11" x 17" insert, see drawings, CH 2, PG 15.
 3. Color: Natural Satin Anodized.
 4. Website: apcosigns.com/techpdf/fullview.pdf
- W. Sign Type H5, Table Stanchion: Provide insert holder manufactured by Testrite Visual®.
1. CounterTop Perfex™ Frames - PX1R-V-S
 2. Size: Accommodates 8.5" x 11" insert, see drawings, CH 2, PG 16.
 3. Color: Satin Silver.
 4. Website: testrite.com/products/countertop-displays/graphic-frames-countertop/countertop-perfex-frames/countertop-perfex-frames/?init=PX3RVS
- X. Sign Type H6, Large Stanchion: Provide insert holder manufactured by Testrite Visual®.
1. Economy Poster SignHolders™, Double-Sided Viewing - LF228-S
 2. Size: Accommodates 22" x 28" insert, see drawings, CH 2, PG 16.
 3. Color: Satin Silver.
 4. Website: testrite.com/products/aluminum-drop-in-frames/stands-drop-in/economy-poster-signholders/economy-poster-signholders/?init=LF228S
- Y. Sign Type H6, Medium Stanchion: Provide insert holder manufactured by Testrite Visual®.
1. Economy Poster SignHolders™, Double-Sided Viewing - SF5S-RD-TP-V-S
 2. Size: Accommodates 11" x 17" insert, see drawings, CH 2, PG 16.
 3. Round base, Telescopic upright 26" - 50", vertical frame
 3. Color: Satin Silver.
 4. Website: testrite.com/products/aluminum-drop-in-frames/stands-drop-in/perfex-pedestal-signframes/perfex-pedestal-signframes/
- Z. Sign Type H7, Small Stanchion: Provide insert holder manufactured by Testrite Visual®.
1. Perfex Pedestal SignFrames™, Double-Sided Viewing - SF3S-RD-TP-V-S
 2. Size: Accommodates 8.5" x 11" insert, see drawings, CH 2, PG 16.
 3. Round base, Telescopic upright 26" - 50", Vertical frame
 3. Color: Satin Silver.
 4. Website: testrite.com/products/aluminum-drop-in-frames/stands-drop-in/perfex-pedestal-signframes/perfex-pedestal-signframes/

2.2 METALS

- A. Steel: Provide steel in form indicated complying with the following American Society for Testing Materials (ASTM) requirements:
1. Tube: ASTM A 500, Grade B.
 2. Shapes and Plates: ASTM A 36.
 3. Sheet: ASTM A 240, Type 304.

- B. Stainless Steel: Provide austenitic stainless steel in form indicated complying with the following American Society for Testing Materials (ASTM) requirements:
 1. Sheet: ASTM A240, Type 304.
 2. Extrusion: ASTM A167.
 3. Bar: ASTM A240.
 4. Plate: ASTM A167.
- C. Aluminum: Provide aluminum in the form indicated complying with the following American Society for Testing Materials (ASTM) requirements:
 1. Sheets: ASTM B 209, 5052-H32.
 2. Extruded Bar and Shapes: ASTM B221, Alloy 6063-T6.
 3. Extruded Structural Pipe and Tube: ASTM B429, Alloy 6063-T6.
- D. Bronze: Provide bronze in the form indicated in the drawings. Alloy to be determined by architectural design team.

2.3 WOOD

- A. Blocking: General blocking shall be No. 1 grade Douglas Fir (WCLB or WWPA) or Southern Pine (SPIB) with minimum extreme fiber stress in bending (Fb) of 1500 psi (1.05 kg/sq. Mm) and a minimum modulus of elasticity (E) of 1,500,000 psi (1054.6 kg/sq. mm).

2.4 MISCELLANEOUS PRODUCTS AND MATERIALS

- A. Fasteners: Of same basic metal and alloy as fastened metal, unless otherwise indicated. Do not use metals which are corrosive or otherwise incompatible with metals joined.

1. Fastening devices between dissimilar materials shall be 300 Series non-magnetic stainless steel.
 2. Material: Galvanically compatible with adjacent materials.
 3. Finish: Where exposed to view match adjacent material.
 4. Provide concealed fasteners for interconnection of metal work components and for their attachment to other work except where exposed fasteners are indicated on the drawings.
 5. Provide socket flat-head machine screws or bolts for exposed fasteners, unless otherwise indicated.
- B. Welding Electrodes and Filler Metal: Type and alloy of filler metal and electrodes as recommended by producer of metal to be welded, complying with applicable AWS specifications, and as required for color match, strength and compatibility in the fabricated items.
 - C. Galvanizing: Provide a zinc coating for steel fabrication as follows:
 1. ASTM A153 for galvanizing iron and steel hardware.
 2. ASTM A123 for galvanizing iron and steel products made from rolled, pressed and forged steel shapes, castings, plates, bars and strips.
 - D. Adhesives:
 1. General: Provide low or no VOC adhesives.
 2. Very High Bond (VHB) Adhesive: 3M Company, product as recommended by manufacturer for type of use, materials and fabrication; or equal.
 3. Foam Tape: Double faced pressure sensitive foam tape, 3M Company, product in width and thickness as

- recommended by manufacturer for type of use, materials and fabrication; or equal.
 - 4. Silicone: FS TT-S-001543B, Class A, silicone sealant #1200, General Electric Company; or equal.
 - 5. Epoxy: Epoxy shall be two-component thermosetting epoxy adhesive with 100% solids content. Acceptable products include #NP-428, Miracle Adhesives Corporation; Chemlok #304, Hughson Chemical Division of Lord Corporation; or equal.
 - 6. Contact Adhesive: Contact adhesive normally associated with high pressure decorative laminates for both flat and curved surfaces.
 - 7. Magnetic Tape: Scotch Brand, or equal, self-adhesive magnetic tape in size and quantity to assure adhesion.
- E. Expanded PVC:
 1. Sintra or equal.

2.5 GRAPHIC COMPONENTS AND PROCESSES

- A. General:
 1. All graphics, including text, symbols and arrows shall be executed in such a manner that all edges and corners are true and clean.
 2. Type Sizes: As indicated on drawings for particular units.
 3. Typefaces: All work to precisely replicate the typefaces as indicated on drawings.
 4. Typographic Spacing: Match letter, word and line spacing as indicated on drawings for all text configurations.
 5. Symbols and Arrows: Match artwork as indicated on the drawings.

B. Pressure Sensitive Vinyl Graphics:

1. Provide pressure sensitive vinyl messages installed at finished surfaces in the sizes, mounting heights, letter-spacing and alignment indicated on drawings.
2. Sign messages shall be provided pre-spaced in type sizes, colors and typeface as shown on the drawings and specified herein. All lettering shall be executed in such a manner that all edges and corners of letter forms are true, clean, photographically precise and accurately reproduce the typeface. Messages shall be smooth and free of air bubbles, open cuts, bulging and foreign matter between message and application surface.
3. Material: 3M or Oracal vinyl sheeting; or equal.
4. Color: As indicated on drawings.
5. Type & Finish: As indicated on drawings.

C. Direct-Printed Graphics:

1. Construction/substrate: As indicated on drawings.
2. Printing: All pictorials to be printed on UV Ink Jet Printer output at 6 color CMYK + Lt. Magenta + Lt. Cyan for maximum color gamut.
3. Resolution: True 1200 x 1200 dpi or better.
4. Double passes which show as double images, faint or fuzzy line and edge quality will not be accepted.

D. Acrylic Signs:

1. Fabricate units to configurations and sizes as indicated on the drawings. Edges and surfaces to be straight, smooth and true.
2. Face: Clear, non-glare (except where indicated otherwise on drawings), optically corrected, cast virgin acrylic

sheet ready for second surface (backside) application of graphics. Thickness as indicated on drawings.

3. Assembly: Laminate acrylic sign panel to acrylic backer with Very High Bond adhesive.
4. Tolerances: Edge alignment of acrylic sign panel to acrylic backer to be square and flush with hairline seams.
5. Color: As indicated on drawings.
6. Typeface: As indicated on drawings.

E. Acrylic Tactile Signs:

1. Fabricate units to configurations and sizes as indicated on the drawings. Edges and surfaces to be straight, smooth and true.
2. Face: Clear, non-glare, optically corrected, cast virgin acrylic sheet ready for second surface (backside) application of graphics. Thickness as indicated on drawings.
3. Tactile Message: Apply precision cut Rowmark® to face of sign with Very High Bond adhesive. Message to stand off 1/32" from face of sign.
4. Braille Message: Press fit 1/16" diameter clear acrylic beads into pre-drilled holes to create Class II Braille. Contractor shall be responsible for all text translation from English to Class II Braille.
5. Assembly: Laminate acrylic sign panel to acrylic backer with Very High Bond adhesive.
6. Tolerances: Edge alignment of acrylic sign panel to acrylic backer to be square and flush with hairline seams.
7. Finish: As indicated on drawings.
8. Typeface: As indicated on drawings.

9. Exterior Sign Locations: Fabricate using exterior grade materials.

F. Dimensional Acrylic Letters:

1. Construction: Precision cut in the thickness and sizes indicated on the drawings. Edges shall be square to face of letter and free from cut marks or other imperfections. Corners and kerfs shall be square, or as indicated on the drawings.
2. Material: As indicated on drawings.
3. Finish: As indicated on drawings.
4. Edges: Finish to match face of letter, unless noted otherwise on the drawings.

G. Push-Through Acrylic Letters:

1. Construction: Precision cut in the thickness and sizes indicated on the drawings. Edges shall be square to face of letter and free from cut marks or other imperfections. Corners and kerfs shall be square, or as indicated on the drawings.
2. Material: Translucent sign white, high gloss, cast virgin acrylic sheet.
3. Finish: As indicated on drawings.

H. Dimensional Metal Letters:

1. Material: As indicated on drawings.
2. Construction: Precision cut from sheet or plate in the thickness and sizes indicated on drawings. Edges shall be square to face of letter and free from cut marks or other imperfections. Corners and kerfs shall be square, or as indicated on the drawings.
3. Finish: As indicated on drawings.

I. Cast Metal Plaques:

1. General: Provide castings free from pits, scale, sand holes, and other defects. Comply with requirements specified for metal, border style, background texture, and finish and in required thickness, size, shape, and copy.
2. Bronze Casting: Alloy, finish and style determined by Architectural Design Team.
6. Mounting: Concealed stainless steel studs for substrates encountered.

2.6 METAL FABRICATION

A. General:

1. Use materials of size and thickness indicated or, if not indicated, as required to produce strength and durability in finished product for use intended. Work to dimensions shown or accepted on shop drawings, using proven details of fabrication and support. Use type of materials shown or specified for various components of work.
2. For exposed work fabricate true to line and level with accurate angles and surfaces and straight sharp edges. Exposed edges shall be square unless otherwise shown. Ease corners and edges where exposed to public touch. Form bent-metal corners to smallest radius possible without causing grain separation or otherwise impairing work.
3. Provide metal work composed of metals of the forms and types which comply with requirements of referenced standards and which are free from surface blemishes where exposed to view in the finished unit.

Exposed-to-view surfaces exhibiting pitting, seam marks, roller marks, "oil canning", stains, discolorations or other imperfections on finished units will not be accepted.

4. Form exposed connections with hairline joints, flush and smooth, using concealed fasteners wherever possible. Use exposed fasteners of type shown or, if not shown, socket flat-head screws or bolts.
5. Provide for anchorage of type shown, coordinated with supporting structure. Fabricate and space anchoring devices to provide adequate support for intended use.
6. Cut, reinforce, drill and tap miscellaneous metal work as indicated to receive finish hardware and similar items.

B. Metal Protection:

1. Where aluminum will contact dissimilar metals, protect against galvanic action by painting contact surfaces with primer or by applying sealant or tape recommended by manufacturer for this purpose. Where aluminum will contact concrete or masonry, protect against corrosion by painting contact surfaces with bituminous paint.

C. Welded Construction:

1. Select type of weld for best appearance. Use concealed and plug welds as indicated on drawings.
2. Comply with American Welding Standards (AWS) Code for procedures, appearance and quality of welds, and methods used in correcting welding work. Select weld sizes, sequence and equipment to limit distortions to allowable tolerances. Surface "bleed" of back side welding on exposed surfaces will not be accepted.

3. Assemble and weld structural system by methods which will produce true alignment of axes without warp. Grind butt welds flush; dress all exposed welds, feather edges onto base material and polish as required for smooth painted surfaces.
4. Weld corners and seams continuously, complying with AWS recommendations. All exposed welds shall be clean, consistent and uniform in appearance. Grind and finish exposed welds smooth and flush to match adjacent contours and finish. Remove loose rust, mill scale, and spatter, slag or flux deposits.

D. Miscellaneous Trim and Hardware:

1. Provide shapes and sizes as required for profiles shown. Except as otherwise noted, fabricate units from structural steel shapes, plates and bars, with continuously welded joints and smooth exposed edges. Use concealed field splices wherever possible. Provide cutouts, fittings and anchorages as required for coordination of assembly and installation with other work.
2. Furnish bent or otherwise custom fabricated bolts, plates, anchors, hangers, dowels and other miscellaneous steel and iron shapes as required for supporting of signage.
3. Fabricate items to sizes, shapes and dimensions required.

E. Holes for Other Work:

1. Provide holes required for securing other work to structural system, and for the passage of other work through steel members, as shown on the final shop drawings.

2. Provide threaded nuts welded to framing, and other specialty items as shown to receive other work.
3. Drill holes 1/16" oversize for field alignment and fitting.
4. Cut, drill or punch holes perpendicular to metal surfaces. Do not flame cut holes or enlarge holes by burning.

F. Shop Assembly:

1. Fabricate units to configurations indicated on reviewed shop drawings.
2. Provide required text and artwork as indicated on reviewed shop drawings.
3. Preassemble items in shop to greatest extent possible to minimize field splicing and assembly. Disassemble units only as necessary for shipping and handling limitations. Clearly mark units for reassembly and coordinated installation.

G. Surface Preparation: After inspection and before finishing, clean metal work to be painted. Clean metal by "wheel abrader" process or other method to achieve results defined by Steel Structures Painting Council (SSPC) for "SP-6 Commercial Blast Cleaning".

H. Preparation for Shipping and Handling: Provide strippable protective coating or wrapping.

2.7 METAL FINISHES

A. General:

1. Complete cutting, fitting, forming, drilling and grinding of metal work prior to cleaning, finishing, surface treatment and application of finishes.

2. Comply with National Association of Architectural Metal Manufacturers (NAAMM) "Metal Finishes Manual" for finish designations and application recommendations to match sheet finish specified above, except where more stringent requirements are indicated.
3. Finish all joints, bends, abrasions, and other surface blemishes to match the sheet finish. Finish free of tool or construction marks, or dents.
4. Spray apply sound deadening mastic (with flame spread of 75 or less) to concealed surfaces of formed metal and other areas of flat sheets not laminated to backing as indicated on drawings.
5. Protect mechanical finishes on exposed surfaces from damage by application of removable temporary protective covering prior to shipment.

B. Stainless Steel:

1. Finish designations prefixed by AISI conform with the system established by the American Iron and Steel Institute for designating finishes for stainless steel sheet.
2. Finish: As indicated on drawings.

2.8 COATINGS FOR METAL & ACRYLIC

A. Acceptable Manufacturers and Products: Matthews Acrylic Polyurethane (MAP), or equal.

B. Recommended System:

1. Aluminum: Matthews Acrylic Polyurethane (MAP), Ultra Low VOC product. Primers, catalysts and reducers are to be per manufacturer's recommendations. Match colors and gloss as indicated.

2. Steel: Matthews Acrylic Polyurethane (MAP), Ultra Low VOC product. Primers, catalysts and reducers are to be per manufacturers' recommendations. Match colors and gloss as indicated.
3. Acrylic: Matthews Tie Bond, 74-777SP or as per manufacturer's recommendations. Followed by Matthews Acrylic Polyurethane (MAP), Ultra Low VOC product. Match colors and gloss as indicated.
4. Clearcoat: Provide protective clearcoat over all painted surfaces. Use Matthews Acrylic Polyurethane (MAP), Super Satin Clear 290 228SP.

C. Field Repair: Provide system recommended by manufacturer for field repair by untrained applicators employed by Owner.

D. Application:

1. Substrates to be cleaned and surface prepared as recommended by paint manufacturer.
2. The number of coats and paint film thickness required is the same regardless of the application method. Do not apply succeeding coats until previous coat has flashed off as recommended by coating manufacturer. Sand between coat applications where required to produce an even, smooth surface in accordance with coating manufacturer's directions.
3. Apply additional coats when undercoats or other conditions show through final coat until the cured film is of uniform finish, color and appearance.
4. Minimum Coating Thickness: Dry film thickness and application procedures to be in strict accordance with manufacturer's recommendations. Apply each material at not thinner than manufacturer's recommended spreading rate. Provide a total dry film

thickness of entire coating system as recommended by manufacturer, unless otherwise indicated.

5. Apply an even film, free of surface imperfections.
 6. Completed Work: Match approved samples for color, gloss, texture and coverage. Remove, refinish, or recoat work not in compliance with specified requirements.
- E. Color Schedule: As indicated on drawings.
- F. Powder Coating:
1. Acceptable Powder Coating Manufacturers and Products: CASPAX_7 or equal.
 2. All steel parts shall be finished with CASPAX-7, or approved equal, a tough, opaque, exterior use powder coating. Coatings containing lead or epoxy are not acceptable.
 3. Substrate preparation shall consist first of mechanical cleaning to remove heavy mill scale, rust varnish, grease, etc., then chemical cleaning in accordance with TT C490C, Methods I and III.
 4. After cleaning, the metal substrate shall receive a corrosion-inhibiting iron phosphate coating in accordance with TT-C490C, Type II, before application of the final color coat.
 5. The coating powder shall be uniformly applied by electrostatic method to a thickness of four to five mills. Promptly after the application of the powder, the coating shall be oven-cured at 100 degrees Fahrenheit to chemically bond the finish to the substrate and render the color coated surface resistant to abrasion, impact, household chemicals, weathering and rusting.

6. The applicator shall test the finish of each lot for correct millage, chemical resistance, hardness, and internal bond in accordance with industry standard test methods. Records of this quality control procedure shall be retained for two years. The CASPAX-7 color shall be the manufacturer's standard or as selected by the owner's representative and designated on the project plans and/or specifications.

G. Application of Powder Coat:

1. Substrates to be cleaned and surface prepared as recommended by paint manufacturer.
2. The number of coats and paint film thickness required is the same regardless of the application method. Do not apply succeeding coats until previous coat has flashed off as recommended by coating manufacturer. Sand between coat applications where required to produce an even, smooth surface in accordance with coating manufacturer's directions.
3. Apply additional coats when undercoats or other conditions show through final coat until the cured film is of uniform finish, color and appearance.
4. Minimum Coating Thickness: Dry film thickness and application procedures to be in strict accordance with manufacturer's recommendations. Apply each material at not thinner than manufacturer's recommended spreading rate, as listed above. Provide a total dry film thickness of entire coating system as recommended by manufacturer, unless otherwise indicated.
5. Apply an even film, free of cloudiness, spotting, holidays, laps, brush marks, runs, sags, ropiness, or other surface imperfections.

6. Completed Work: Match approved samples for color, gloss, texture and coverage. Remove, refinish, or recoat work not in compliance with specified requirements.

2.9 LED LIGHTING

- A. General: Make connections at power supply and perform electrical work at sign light fixture. All work shall be installed in accordance with requirements of Division 26. LEDs and power supply shall be accessible for maintenance. Provide adequate ventilation for power source.
- B. White Illumination for cabinet signs (Acceptable Products):
1. GE Tetra® PowerStrip, White, 6500K.
 2. GE Tetra® Snap DS, White, 6500K.
 3. GE Tetra® Snap SS, White, 6500K.
- D. White Illumination only per Letters (Acceptable Products):
1. GE Tetra Power Max, White, 6500K.
 2. GE Tetra Power Strip (DS as required), White, 6500K.
- E. Acceptable LED Manufacturers:
1. GE Lighting Solutions Corporate Headquarters
1975 Noble Road Building 338E,
East Cleveland, OH 44112-6300 USA
T: (888) 694-3533 / F: (216) 266-2158
gelighting.com
 2. SloanLED - Corporate Office
5725 Olivas Park Drive
Ventura, California 93003 USA
T: (888) 747-4533 / F: (805) 676-3206
sloanled.com
info@SloanLED.com

- F. Furnish and install all LEDs for initial installation of fixtures. All LEDs not in working order at completion of installation shall be replaced with no added cost to Owner.
- G. Dimming and Lighting Controls:
 1. Signs shall be internally illuminated with dimming controls capable of 0%–100% light output.
 2. Signs connected to lighting controller, shall be controlled based on design team requirements.

2.10 TESTING:

- A. Upon completion of installation of sign light fixtures, demonstrate capability and compliance with requirements. Where possible, correct malfunctioning units at site, then retest to demonstrate compliance, otherwise, remove and replace with new units and proceed with re-testing.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Verify that mounting surfaces to receive signage are properly prepared. Do not start work until conditions are satisfactory.

3.2 PREPARATION

- A. Coordinate and furnish anchorages and setting drawings, diagrams, templates, instructions and directions for installation of items having integral anchors which are to be installed by others. Coordinate delivery of such items to construction site.
- B. Protect mounting surfaces and adjacent areas against damage and discoloration caused by work in this section.

3.3 INSTALLATION

- A. General: Locate sign units and accessories where shown or scheduled, using mounting methods of the type described and in compliance with the manufacturer’s instructions. Install sign units level, plumb and at the height indicated, with sign surfaces free from distortion or other defects in appearance. Notify Owner of installation conflicts.
- B. Foam Tape Mounting: Use 3M product as specified for mounting signs to smooth, non-porous surfaces as indicated on the drawings. Do not use this method for vinyl-covered or rough surfaces. Position tape at back of sign for optimum performance and hidden from view.
- C. Silicone Adhesive Mounting: Use liquid silicone adhesive as specified to attach sign units to irregular, porous or vinyl-covered surfaces as indicated on the drawings. Use foam tape where recommended by the sign manufacturer to hold the sign in place until the adhesive has fully cured. Remove visible adhesive.
- D. Mechanical Fastener Mounting: Install signs securely to wall with fasteners and anchoring devices as indicated on drawings and as specified.
- E. VHB Adhesive Mounting: Install signs with full sheet VHB adhesive where indicated on the drawings. Trim adhesive flush to exposed edges of material being installed.
- F. Signs Mounted to Glazing: Use full contact sheet adhesive to mount signs to face of glass. Color to be black. Provide vinyl sheet 1/8” larger than sign panel size to opposite surface of glass to conceal adhesive. Color: 3M Gray Metallic 180C-221 or equal.
- G. Bracket Mounted Units: Provide fittings and hardware as appropriate for mounting signs from ceiling. Attach brackets

and fittings securely to ceiling with fasteners and anchoring devices as indicated on drawings.

3.4 PROTECTION

- A. Protect finishes from damage during construction period, field handling and installation by use of temporary protective coverings. Protect adjacent surfaces from damage during field fabrication and installation. Remove protective covering at time of substantial completion.
- B. Restore finishes damaged during installation and construction period so that no evidence remains of corrective work. Touch up any exposed fasteners and connecting hardware to match color and finish of surrounding surface. Touch up damaged surfaces carefully, using airbrush technique where necessary. Return items which cannot be refinished in the field to the shop; make required alterations and refinish entire unit, or provide new units as required.

3.5 ELECTRICAL CONNECTIONS

- A. Provide final hookup of illuminated signs and electrical devices.
- B. Test operation of signs and identifying devices and adjust as needed to produce fully functioning units that comply with requirements.

3.6 CLEANING

- A. Clean all exposed surfaces just prior to date of substantial completion in accord with manufacturer’s written cleaning instructions. Protect units from damage until acceptance.

END OF SECTION