BCIT

BUILDING
SIGNAGE
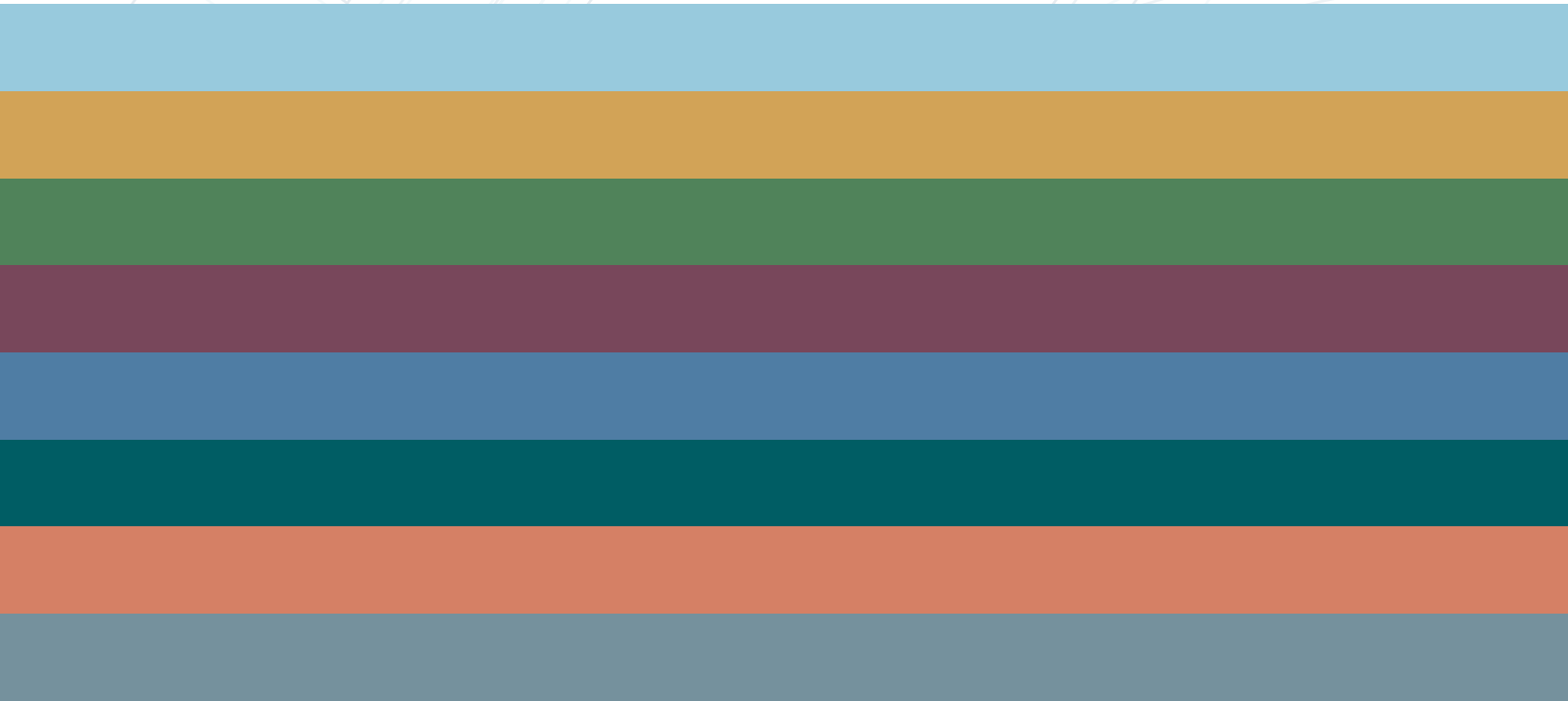# **GUIDELINES**

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INTRODUCTION

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1.1 INTENT OF GUIDELINES

Signage within campus buildings and facilities is a critical means for users to navigate the campus, find, and identify destinations. Consistency in the design and application of all campus signs help a user's search by indicating what to look for while maintaining the integrity of the BCIT building signage program and overall BCIT character.

This document provides specifications for how these signs are produced (including materiality, design, and messaging), located and installed to establish the look and feel of the building signage system.

1.2 APPLICATION OF GUIDELINES

For all new build and renovation projects, interior and exterior sign location plans shall be accompanied by design intent drawings of all signage and wayfinding elements. This document shall be used to reference and maintain the integrity and consistency of all BCIT building signage by keeping to the production and installation specifications for each sign type.

There will be circumstances that call for new or custom signage. In these cases, it is permitted to create a new or custom sign, provided the appearance, materiality, and fabrication of the sign adheres to the design language (colour, typography, dimensions, and other graphic elements) outlined in these guidelines. New or custom signage will need to be reviewed and approved by BCIT Campus Planning.

1.3 GUIDELINE OVERVIEW

Signage within this document is primarily for interior signage, and some exterior signs that would typically be mounted on a building. Identification, directional, information, and regulatory signage, are the main categories of Campus Interior signage that work together to function as a complete signage system.

It is the project manager's responsibility to engage an appropriate consultant to develop a comprehensive signage package, following this guideline and with input and approval from Campus Planning, Educational Support, SSEM and the BCIT Foundation.

Replacement or modification of any existing facility signs requires input and approval from Campus Planning.

1.4 EXTERIOR BUILDING SIGNAGE

The Master Sign Plan, approved by the City of Burnaby in 2024, serves as the framework governing all exterior signage. It shall be used a guiding reference to provide an overview of approved sign types, design intent, and general requirements, including material specifications and maximum size ranges. For more detailed and specific guidance on exterior signage, design teams should refer to the BCIT Building Signage Guidelines, which serve as the primary reference document.

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1.5 STANDARDS & COMPLIANCE

Signage throughout BCIT must meet best practices for safety and accessibility. The primary standards documents are the CSA B651 Guidelines and the Rick Hansen Foundation's Accessibility Certification. Links to these and other relevant standards resources may be found at the end of this document.

RICK HANSEN FOUNDATION STANDARD
The design specifications for colour, scale, material, placement and contrast outlined in this guideline are guided by the Rick Hansen Foundation standards for accessibility. All new signs laid out following this guideline must also refer to the RHFAC standard to ensure sign applications continue to meet high level of accessibility and inclusivity.

BC BUILDING CODE – CSA B651 GUIDELINES
All signage including Braille and raised lettering must meet the most current BC Building Code requirements.

1.6 TYPOGRAPHY

The primary font used for interior signage at BCIT is Trade Gothic LT Std. It can be obtained through Adobe Fonts, and other registered font providers.

Typically, interior signs are typeset in Trade Gothic LT Std-Bold No.2. This includes room names, destinations, directional information, regulatory information, etc. Room numbers are typeset in Trade Gothic LT Std-Bold. This is done because the numerical characters are more suitable to wayfinding in Trade Gothic LT Std-Bold. It is therefore important to ensure the right face is chosen for each application.

Some pictograms incorporate the Trade Gothic LT Std-Bold No.2 typeface in upper case. In these instances, the typeface is treated as a graphic component of the pictogram. Instances of secondary-level information use Trade Gothic LT Std-Bold, such as the Wall-Mounted Building ID to communicate destination hierarchy.

There are to be no variations or substitutions permitted to this font.

BRAILLE AND TACTILE LETTERING
The interior sign system for BCIT follows the Braille Literacy Canada standard, and includes tactile lettering, icons and braille for added accessibility. The following standards should be observed across all applications of the guideline:

a)   Use Unified English Braille Code 2

b)   Braille strips should be a minimum of 26mm high for a single line.

c)   Spacing between Braille dots within a cell should be 2.5mm centre to centre; space between cells should be 3.75mm, and leading (vertical space) between lines should be 5mm.

d)   Tactile letters, Braille dots and icons should be raised minimum 1mm.

e)   Tactile letters and icons should have clean, slightly rounded edges and be produced by a 3D UV Printed process. The use of other fabrication methods, such as Gravotac, is discouraged.

Trade Gothic LT Std – Bold No.2

ABCDEFGHIJKLM
NOPQRSTU-
VWXYZ
abcdefghijklm
nopqrstuvwxyz
1234567890

Trade Gothic LT Std – Bold

ABCDEFGHIJKLM
NOPQRSTUVWXYZ
abcdefghijklm
nopqrstuvwxyz
1234567890

Unified English Braille Code 2
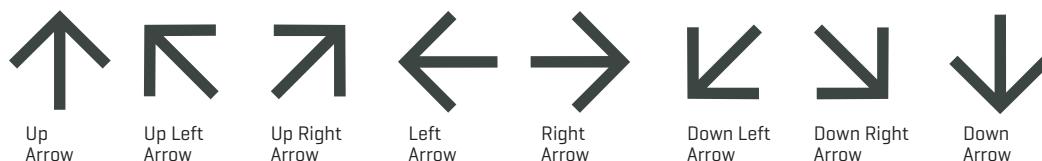

Single line braille strip

Multi-line braille strip

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1.7 ARROWS AND PICTOGRAMS

ARROWS

The arrow design for interior signs matches that of exterior signs. Arrows for interior signs conform to the arrow type used for external signs. It is not to be placed in a coloured square, and should be set in a high contrast colour to the background. On directional signs that point to more than one destination, the order of direction should be: up, up left/right, left, right, down left/right, down.

There are to be no variations or substitutions permitted to the graphic elements of the pictograms. However, different colours may be applied to backgrounds or pictograms themselves where appropriate.

| Up Arrow | Up Left Arrow | Up Right Arrow | Left Arrow | Right Arrow | Down Left Arrow | Down Right Arrow | Down Arrow |

PICTOGRAMS

All pictograms have been selected and/or created to conform to a universal and inclusive standards as much as possible, and to express a consistent visual style across all campus signage.

In most cases, pictograms appear as positive white graphics on Pantone 446C grey backgrounds. In select instances such as Regulatory or Parkade signs, pictograms may appear as positive white graphics on appropriate Pantone colour backgrounds or as Pantone coloured graphics on white backgrounds. Other Regulatory pictograms such as No Smoking and Do Not Enter, adhere to specific colours.

One pictogram is recommended per sign with the exception of multipurpose rooms that require additional pictograms to express clarity. List of pictograms approved for use on interior signs at BCIT can be found on page 7 of this document.

For additional resources on icons part of BCIT Health Safety and Environment, please refer to the latest Workplace Hazardous Materials Information System (WHMIS), published by WorkSafeBC: https://www.worksafebc.com/en/health-safety/hazards-exposures/whmis

1.7 PICTOGRAMS CON'T

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Washroom All Gender	All Gender Accessible Washroom	Accessibility	Washroom Women
Washroom Women Accessible	Washroom Men	Washroom Men Accessible	Hand Washing
Urinal			

Shower	Accessible Shower	Baby Changing Station	Adult Changing Station
Nursing	Change Room	Lockers	

Elevator	Stairs	Exit (right)	Accessible Pathway
Dining	Microwave	Coffee	Library
Water Fountain			

Recycling	Printer	ATM	Clean Up Workstation
1 Person Per Workstation	Max Occupancy		

First Aid Station	AED	Naloxone	Emergency Shower
Eye Wash Station	Help Phone	Assisted Listening Device	

Area of Refuge	Emergency Call Button	Fire Hose	Fire Extinguisher
Fire Depart. Connection	Exit Door Keep Clear	Fire Door Keep Close	

Electric Vehicle Charging	Pay Station	Bike Parking	No Food/Drink
No Food/Drink	No Marijuana	No Smoking No Vaping	
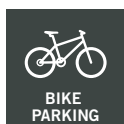
Parking	No Idling	Do Not Enter	No Parking

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1.8 COLOUR SCHEDULE

The colours for the sign system are specifically selected to enable uniform, recognizable and inclusive communication of wayfinding and information.
High contrast, and universality are two of the main principles guiding the colour choice. For that reason, strict adherence to these colour standards is expected in order to express consistency across all campus interior signage. There should be no variations or substitutions permitted to these elements.

The Pantone Matching System PMS colours below must match across all applications: paint, vinyl, and digital outputs.

Primary Colours

MP540
Pantone 446 C
Grey
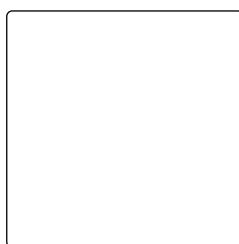
White

Secondary Colours

MP33172 LRV57
Metallic
Silver Surfer

ISO 7010 Blue
C100 M40 Y0 K40
Notice

ISO 7010 Red
C20 M100 Y90 K10
Danger

ISO 7010 Yellow
C5 M20 Y90 K0
Caution

Pantone 3415 C
Green
Safety

Pantone 1795 C
Red
Emergency

Parkade Colours

Pantone 137 C
Gold
[Parkade Level 1]

Pantone 248 C
Purple
[Parkade Level 2]

Pantone 320 C
Teal
[Parkade Level 3]

Pantone 160-8 C
TBD
[Parkade Level 4]

BCIT Brand Colours

MP34246
Pantone 541C
BCIT Blue

MP00119
Pantone Process Yellow
BCIT Yellow

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1.9 SIGN PLACEMENT

Determining appropriate placement for a sign will depend on its intended purpose, the context of the built environment, and the presence of other related signs. In general signs must be clearly visible from anywhere in the vicinity of their installation such that they are not hidden from view by architectural features, freestanding furniture or equipment, or other signs. In turn, when installing a new sign, it is important to consider its effect on sign-lines to other features within the space and the collective volume of visual information it creates. See the following section, *1.9 Managing Visual Clutter* for more information.

Different sign types will have varying criteria for their placement. The following points provide general notes for placing each sign type:

IDENTIFICATION SIGNS
Identification signage must be placed at the location of the destination or amenity to which it refers. The most important consideration for placement of identification signs is that they are consistent in their relation to the location they identify. When multiple identification signs of different types are used every effort should be made to ensure they are aligned with one another.

DIRECTIONAL SIGNS
The placement of directional signs is determined by the path a user is expected to follow to reach a destination. An ideal route will consist of a series of directional queues provided at key decision points along this route. Choosing these points strategically is important. Typically a user should encounter directional information either where a decision has been reached but the destination is not yet visible, or shortly after moving out of sight from the previous queue in their journey. If multiple directional signs pointing to the same location are visible from a single location signage should be reduced; if no queues are visible at a decision point, it may need to be increased.

INFORMATION, REGULATORY, & PARKING SIGNS
The collective purpose of these signs is to convey contextual information about the built environment. Appropriate placement of these signs must ensure that the context to which the sign applies is readily apparent. Eg: A parking sign referring to the operation of payment kiosk should be placed immediately on or adjacent to the equipment to which it refers. In information heavy environments it is very easy for these sign-types to be over used. In such cases, refer to the strategies for *Reducing Visual Clutter* on the following pages

INTERPRETIVE SIGNS
Interpretive signs vary in purpose, but typically convey narrative information intended to enhance a space. Because of this, interpretive signage is best separated from purely functional signs and located in open areas. This separation both allows the interpretive information to be better appreciated, and ensures that individuals stopping to access the information will not conflict with others moving through the space. Where appreciation of a view or object is the focus of the sign, it should be located to provide a good vantage point while allowing users to read the sign without blocking sight lines or interfering with others using the space.

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1.10 MANAGING VISUAL CLUTTER

Visual clutter refers to the complexity of visual information present in a given environment. A natural response to high levels of visual clutter is to filter out irrelevant details. As clutter increases the likelihood of information being subconsciously ignored will correspondingly increase. In the context of built environments this means it is important to understand how visual clutter works and take steps to minimize it wherever possible.

FACTORS EFFECTING VISUAL CLUTTER
Understanding factors that influence visual clutter is critical when adding signs to a built environment. Minimizing these factors and mitigating their effects will increase the effectiveness of the sign program as a whole.

QUANTITY: The number of signs in a space is the most direct factor increasing clutter. Adding more signs contributes to crowding, which overloads the user's cognitive capacity to absorb information; and occlusion, where free-standing, suspended, and projecting signs will begin to block sight lines to other information.

ORGANIZATION: Positioning can significantly impact a user's ability to process information. Signs mounted at irregular heights or orientations are can be irritating to process and cause confusion about where to look for information.

COLOUR: While colour can be an incredibly useful tool for drawing attention, it significantly increases the visual complexity of a space. This may have the effect of reducing the visibility of other information. Competing uses of colour greatly increase the effort required to absorb information and make decisions in a built environment.

OUTLINE: The ability to determine the boundary of an object allows users to deal with the environment as a series of discrete objects. Complex, organic outlines tend to increase visual clutter.

REDUCING VISUAL CLUTTER
Minimizing visual clutter is a matter of managing how information in presented in an environment. In situations where multiple signs must exist together the following strategies can reduce the number of signs required and allow for more efficient assimilation of important information.

When considering directional signage, use as few signs as possible to support a user's effective movement through the space. Avoid creating situations where multiple instances of the same wayfinding information is visible from a single decision point. This may mean supporting only one of several similar routes to a destination, favouring simplicity over comprehensive information.

Make use of levels of hierarchy to differentiate information. Where signs necessarily occur in multiples, such as room numbers in a hallway, ensure consistent position and alignment. Small deviations such as inconsistent mounting height or distance from a door frame will make the task of locating any particular piece or information more difficult.

If there is an opportunity to consolidate multiple signs into a single one, this should be done to reduce the number of individual signs in a space and collect related information in a single spot. Several signs in the document have multiple size options to allow for this.

Prioritize context specific information above general information. Particularly in information dense environments, consider removing general regulatory or information signs to ensure that immediate life-safety or mandatory action signs are clearly displayed.
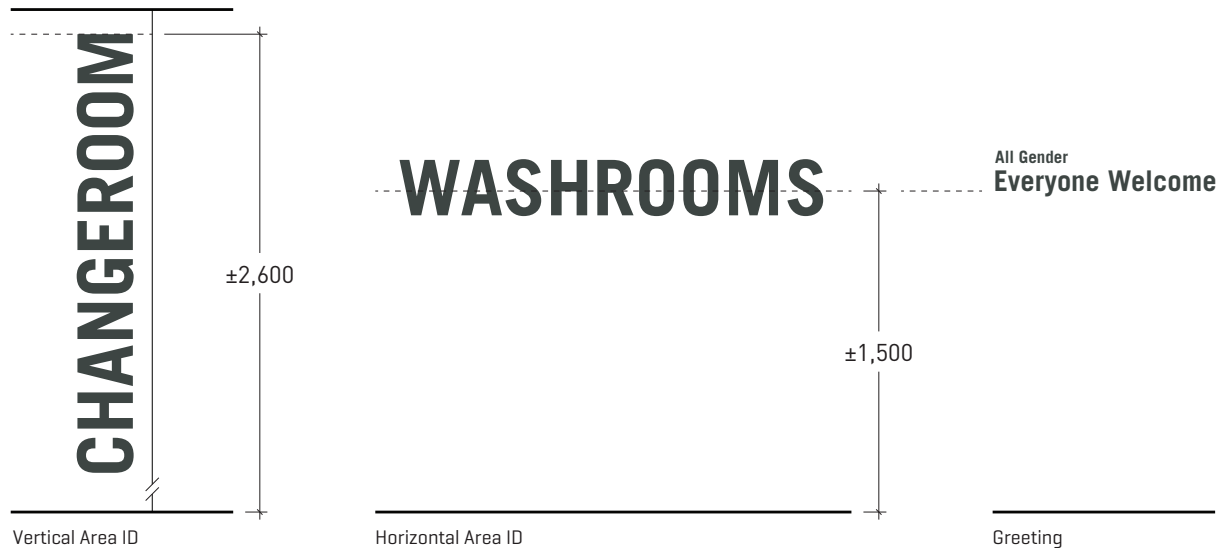

Visual clutter is a natural product of evolving communication needs over time. The only way to manage visual clutter is to regularly reassess the communication needs in a space and streamline them wherever possible.

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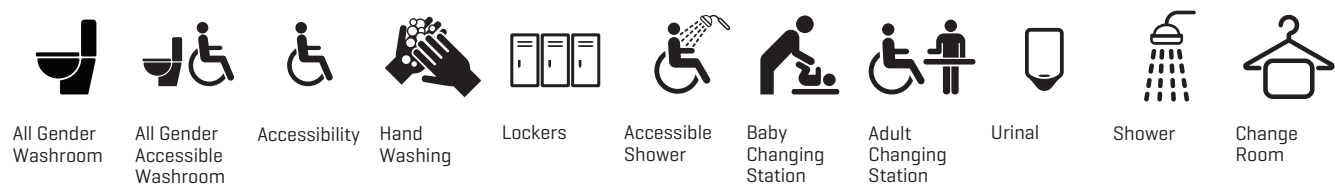8.0 References

1.11 ALL GENDER WASHROOMS

GRAPHIC COMPONENTS FOR ALL GENDER WASHROOMS

All gender facilities at BCIT are intended to follow the architectural and interior style of the building in which they are located while maintaining consistent messaging and identifiers between campus locations. This section outlines the graphic components which may be integrated into all gender spaces.

IDENTIFICATION & GREETING

CHANGEROOM

±2,600

WASHROOMS

±1,500

All Gender
Everyone Welcome

Vertical Area ID   Horizontal Area ID   Greeting

SERVICE ICONS

| All Gender Washroom | All Gender Accessible Washroom | Accessibility | Hand Washing | Lockers | Accessible Shower | Baby Changing Station | Adult Changing Station | Urinal | Shower | Change Room |

The icons for all gender washrooms are a subset of the BCIT icon family intended to communicate the facilities provided in a designated all gender space. Where possible the icons may be displayed at primary entrances to these spaces and are required on each individual stall or single user washroom.
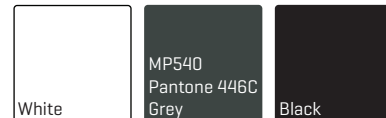
COLOURS

Vivid Accent Examples   Contrast Accent Examples   Messaging/Icon Colours

White   MP540 Pantone 446C Grey   Black

Accent colours may be used to highlight the entrance for all gender facilities. Selected colours should be chosen to compliment the interior design must be gender neutral, and allow applied graphics to conform to accessibility standards for visual contrast. If bright colour is not suitable for the space dark shades may be selected to contrast white walls. When selecting areas for accent colours surfaces perpendicular the main directions of approach are preferred to maximize visibility.

Text and icon colours should be chosen to maximize contrast. Black should only be used in contexts where neither white nor dark grey provide sufficient contrast for legibility.

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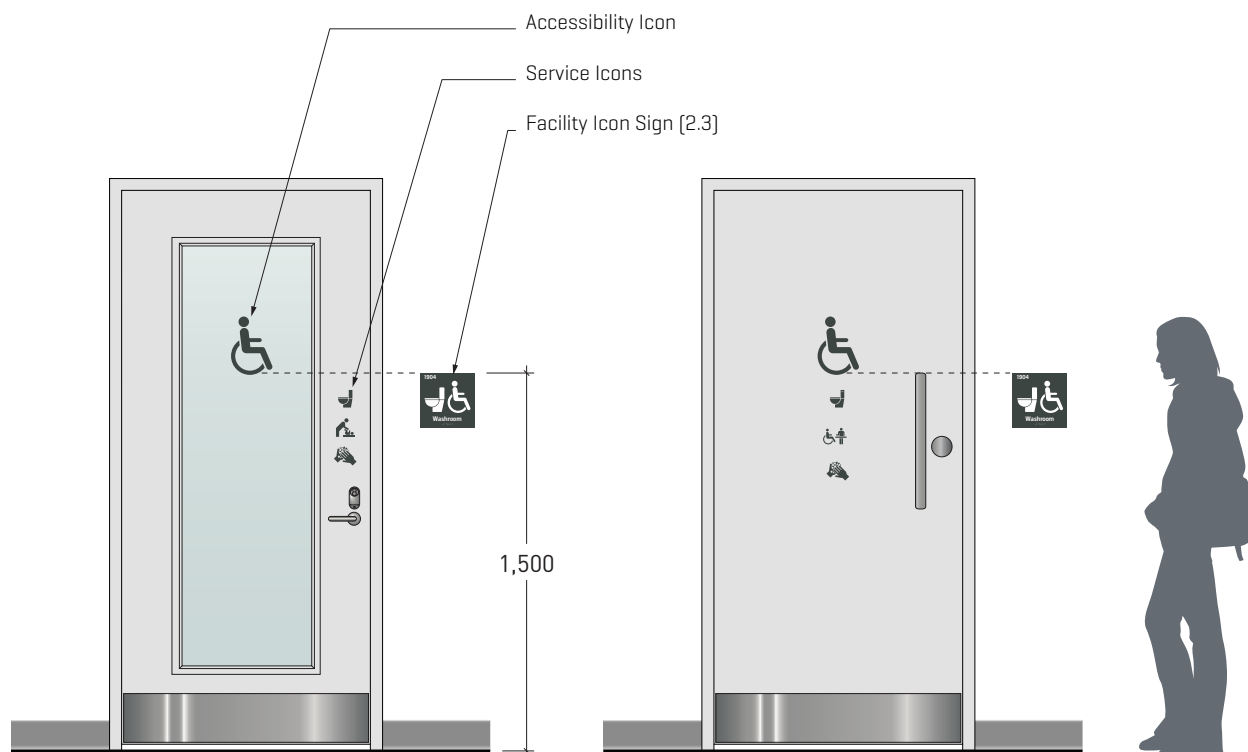
7.0 Interpretive

8.0 References

SINGLE USER ROOMS

Single user washrooms may be found within an all gender area or as stand alone facilities. In new BCIT projects these will always be accessible all gender facilities.

FURTHER CONTENT TBD
- Confirm defining details of Single User Washrooms. Eg. Will these only be washrooms or is a single user shower/change room a possibility?
- NB: "Accessible All Gender Washroom" is too long to fit on a single line of braille, is the phrase "Universal Washroom" an option?

SINGLE USER WASHROOM – EXAMPLE

Accessibility Icon

Service Icons

Facility Icon Sign (2.3)

1,500

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FACILITY STALLS

Stalls are individual spaces provided within all gender facilities. Because they will often be closely spaced and do not have room identification numbers they will do not have associated facility icon signs. Icons applied directly to the door panel will indicate the provided facilities and a braille ID tag placed near the handle must indicate the primary use for the stall (eg. washroom, change room, shower). In addition stalls with accessible facilities will have a large accessibility icons placed at eye level (±1600mm on centre) on the door panel.

ALL GENDER STALL – EXAMPLE

Accessibility Icon

Stall ID

Service Icons

Braille ID Tag

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PRIMARY ENTRANCE DESIGN

The design and extent to which washroom entrances are identified is discretionary and will vary by location. Where higher visibility and explanation of the space would be beneficial a combination of accent colour, area ID and service icons may be used. These examples may be used as a baseline from which to develop location specific solutions in collaboration with project architects and Campus Planning.

PRIMARY ENTRANCE – VERTICAL EXAMPLE

PRIMARY ENTRANCE – NARROW EXAMPLE

PRIMARY ENTRANCE – LOW PROFILE / HORIZONTAL

2

IDENTIFICATION

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BUILDING ID PYLON

Intended Usage

The Building ID pylon identifies a primary building entrance for pedestrian users and is to be located in close proximity to the primary building entrance. This sign is the preferred option for building ID signage, however if space does not allow for its use, refer to the Building ID Panel (2.12). Only one sign may be used per building unless a large building has multiple main entry points. Final location to be determined in consultation with Campus Planning.

Messaging

Typically building ID signs will contain only the proper name for the indicated building. In some cases departments within a building may be included on this sign, however this may only occur with specific direction from Campus Planning.
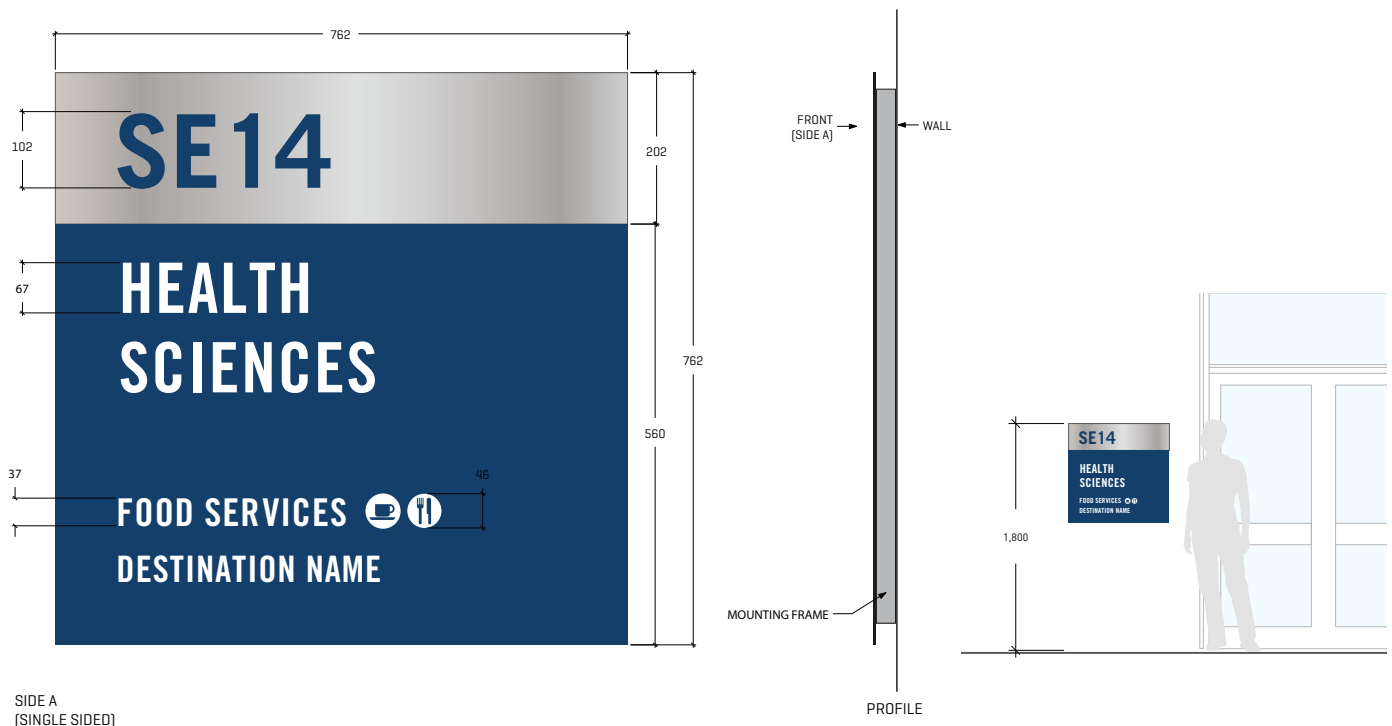
Specification

SIZE
‣ 762mm x 1,360mm

PRODUCTION
‣ ***CONTENT TBD***.

INSTALLATION
‣ Sign is to be oriented parallel to the building facade and adjacent street-scape.
‣ The Building ID Pylon requires a concrete base engineered to suit the proposed location.
‣ Exposed concrete to be sanded smooth with edges eased and sealed.

TOP VIEW

762

152
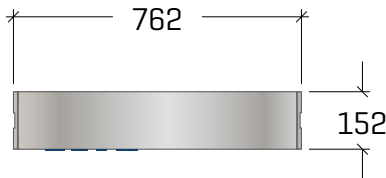
ELEVATION

SIDE VIEW

INSTALLATION
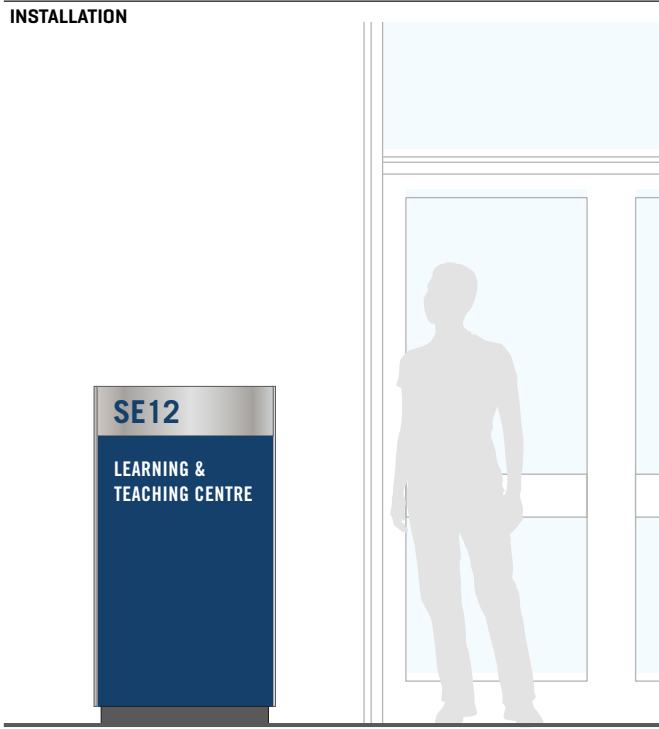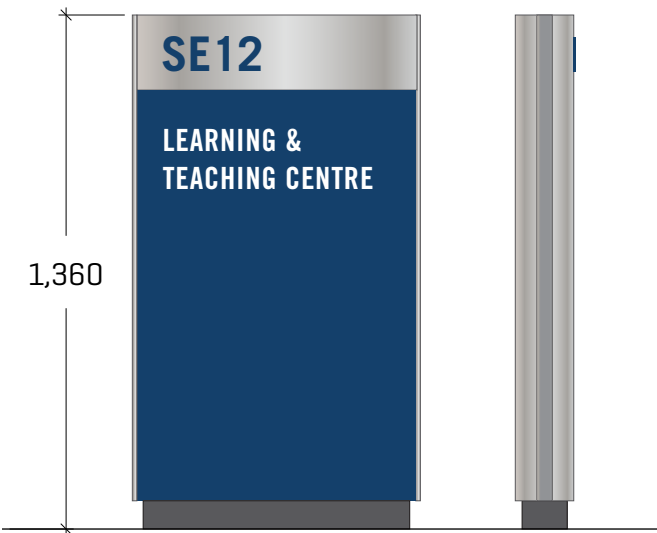
SE12

LEARNING &
TEACHING CENTRE

1,360

SE12

LEARNING &
TEACHING CENTRE

BUILDING ID PANEL

Intended Usage

The Building ID Panel is to be used only when the Building ID Pylon (2.11) is not feasible. The Building ID Panel is a wall-mounted sign on the exterior of building main entrances, indicating building name and the main amenities within. These signs are intended for pedestrians, and may be mounted on wall or glazing. Reference sign type B2 of the BCIT Master Sign Plan.

Messaging

Typically building ID signs will contain only the proper name for the indicated building. In some cases departments within a building may be included on this sign, however this may only occur with specific direction from Campus Planning.

Specification

SIZE

‣ 762mm x 762mm

PRODUCTION

‣ 3mm non-directional fine grained horizontal brushed aluminum panel.
‣ Building number and blue field and destinations direct printed vinyl with anti graffiti UV film.

INSTALLATION

‣ If mounted on glazing, sign to be mounted with VHB tape. Subsurface vinyl glass backer applied on second surface; Avery Medium Gray #835.
‣ If mounted on wall or building facade, mount sign on 1" aluminum frame inset 1" from all edges. Mount frame to building wall. Fabricator to recommend best mounting method based on facade finish.
‣ If mounted on uneven finish, sign frame needs to be adjusted such that the sign sits flat, even and true to the wall.
‣ Top of sign mounted at 1800mm from ground on left side of entrance if possible.
‣ No visible hardware on the sign face.

762

102

67

SE14

HEALTH
SCIENCES

37

46

FOOD SERVICES

DESTINATION NAME

202

762

560

SIDE A
[SINGLE SIDED]

FRONT
[SIDE A]

WALL

MOUNTING FRAME

PROFILE

SE14

HEALTH
SCIENCES

FOOD SERVICES

DESTINATION NAME

1,800

ALPHA–NUMERIC BUILDING ID

Intended Usage

Buildings on the BCIT Burnaby Campus all receive an alpha-numeric identification corresponding to the area in which they are located (Northeast, Northwest, Southeast and Southwest). This alphanumeric code functions to identify both public and controlled entrances to all buildings. It should be implemented as consistently as possible for every applicable exterior building entrance.

Messaging

The building ID code will always be centre aligned 100mm above each building entrance. The preferred colour for this sign is white, however black may be used where white would not provide sufficient contrast to be legible

Specification

SIZE

‣ Letter height is 150mm

PRODUCTION

‣ When mounted to glazing letters are in white vinyl
‣ When mounted directly to building cladding letters are in dimensional aluminum, painted either white or black, to maximize background contrast.

INSTALLATION

‣ When mounted on glazing apply vinyl centre-aligned 100mm above the door frame.
‣ When mounted directly to a building use the most appropriate permanent mounting method for the context with a preference for exterior rated VHB tape on smooth surfaces or pin-mounted flush to surface for textured materials such as brick or concrete.

TYPICAL INSTALLATION – VINYL 1:50
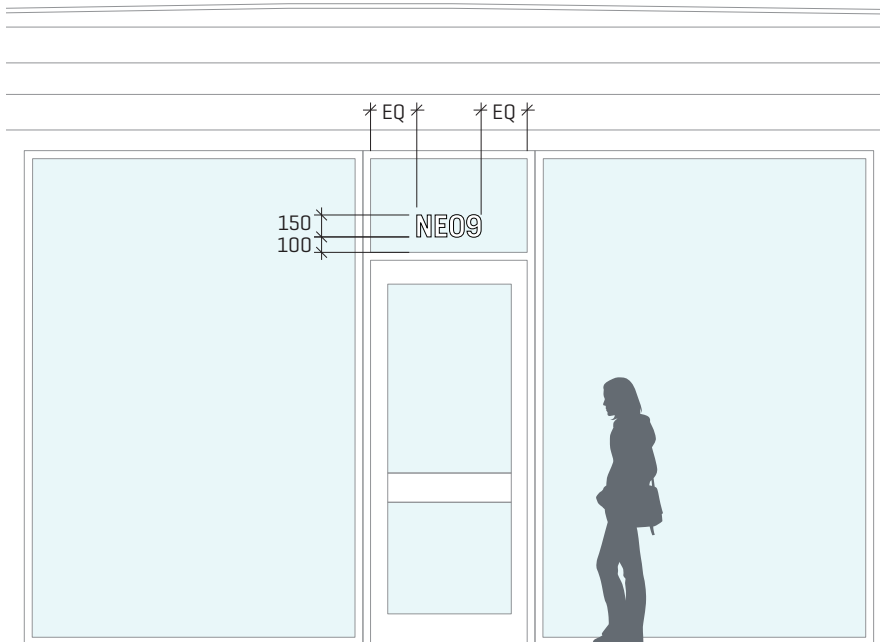
TYPICAL INSTALLATION – PAINTED ALUMINUM 1:50
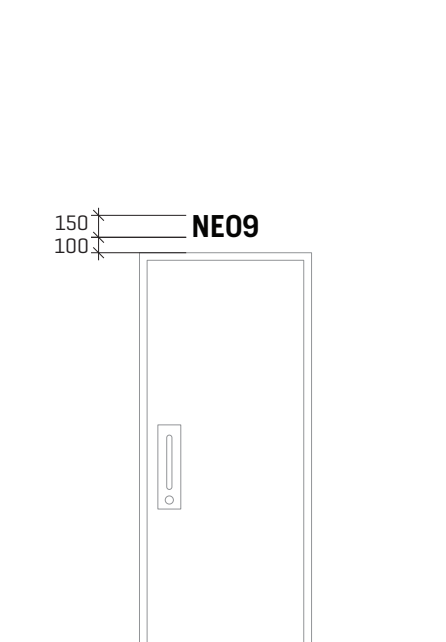
PRIMARY BUILDING IDENTIFICATION

Intended Usage

This sign type should be located at the primary building entrance and be scaled to be viewed from the nearest campus streetscape facing the primary entrance. Signage is to be scaled to be legible for both pedestrians and vehicles with maximum speed of 20km/hr. The Primary Building Name must be dimensional letters either mounted to the building or a landscape monument. Letters can be either raised or recessed using durable and suitable materials such as stainless steel, aluminum, cast-in-place concrete or other materials designed to compliment the architecture.

Reference sign type B3 of the BCIT Master Sign Plan.

Messaging

One sign is permitted for each building. The design is to complement and be integrated into the building's architecture and available real estate. This sign is to use dimensional letters with height set at 50mm increments within the range of 100-300mm, and aligned respectively to the building's architecture. The typical preferred height is 200mm with variation permissible where a larger or smaller size would allow for a cleaner arrangement of the sign in context.

Shorter building names with one line of text are preferred. Longer names with two lines of text may be considered on a case-by-case basis in consultation with Campus Planning. For two lines of text the overall height should not exceed 660mm.

Specification

SIZE

- Recommended letter height is between 100mm and 200mm for internal BCIT facing streetscapes and up to 300mm for external City of Burnaby facing streetscapes where visibility and space allows.
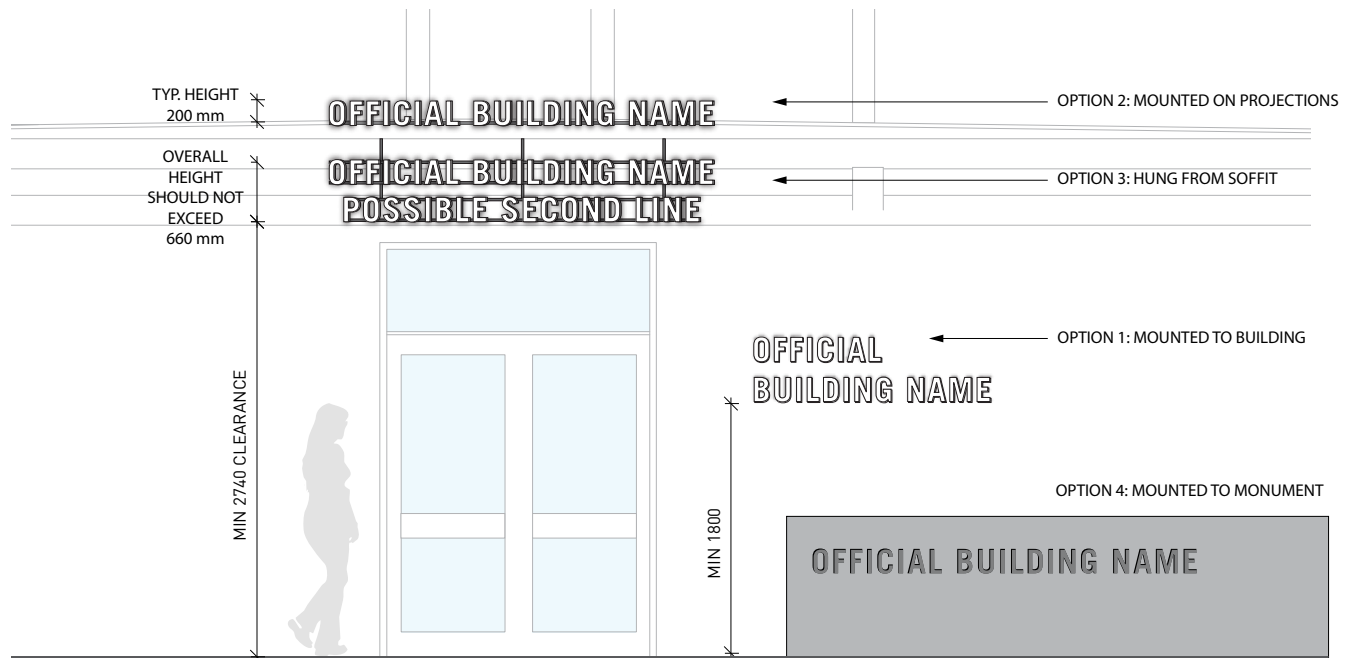- Maximum letter height 300mm

PRODUCTION

- Letters must be made of stainless steel, thickness between 4.5mm and 6mm. Letters finish/paint to match architecture.
- Fabrication should consider measures to avoid streaking and weathering such as stand-off mounting and limiting horizontal surfaces where water and algae may accumulate.

INSTALLATION

There are four location options for this sign. When selecting an option, locations which provide ease of access for maintenance and/or full or partial shelter from to weather are preferred.

- (1) mounted to the building wall or facade;
- (2) mounted on projections such as a canopy;
- (3) mounted under a soffit or projection such as a canopy.
- (4) installed on a landscape monument.
- Installation method to be recommended by fabricator or installer to best suit location.
- For overhanging signs a minimum clearance of 2740mm from grade below is required.

TYP. HEIGHT 200 mm

OVERALL HEIGHT SHOULD NOT EXCEED 660 mm

OFFICIAL BUILDING NAME

OFFICIAL BUILDING NAME
POSSIBLE SECOND LINE

OPTION 2: MOUNTED ON PROJECTIONS

OPTION 3: HUNG FROM SOFFIT

MIN 2740 CLEARANCE

OFFICIAL BUILDING NAME

OPTION 1: MOUNTED TO BUILDING

MIN 1800

OPTION 4: MOUNTED TO MONUMENT

OFFICIAL BUILDING NAME

TYPICAL DESIGN
AND LOCATION OPTIONS

SECONDARY BUILDING IDENTIFICATION

Intended Usage

These signs are to be located at all secondary building entrances, where applicable. There are three location options for this sign, in order of preference, (1) on the wall of facade next to the entry doors; (2) on the glazing next to the entry doors; (3) on the entry doors. If the sign is mounted to a wall of facade, it must be dimensional, if on glazing it must be vinyl. Mounting method for dimensional letters is to be determined by the fabricator/ installer in consideration with the architecture conditions. This sign is inward facing, identifies the building name at a secondary entrance, and offers donor recognition opportunities, if applicable.

Reference sign type B4 of the BCIT Master Sign Plan.

Messaging

Secondary building identification signage must be identical in content to the primary building ID signage. Left aligned text is preferred where possible. Centre alignment is acceptable where the sign is centred on a particular architectural feature.

Specification

SIZE

‣ Letter height may vary based on the location and length of a building ID sign.
 Minimum = 76mm
 Maximum = 152mm

PRODUCTION

‣ Sign finish and materials must match or compliment architectural finishes and be rated for exterior use.
‣ If applied on glazing or door, use white vinyl.
‣ If applied on wall of facade, letters must be made of stainless steel or painted aluminum, thickness between 4.5mm and 6mm.

INSTALLATION

‣ Mounting method to be recommended by fabricator or installer to best suit substrate.
‣ Minimum clearance from sign base to finished grade is 1800mm.

OPTION 2:
VINYL LETTERS ON GLAZING

OPTION 3:
VINYL LETTERS ON DOOR

OPTION 1:
DIMENSIONAL LETTERS ON BUILDING

OFFICIAL BUILDING NAME

OFFICIAL BUILDING NAME

OFFICIAL BUILDING NAME

1,800
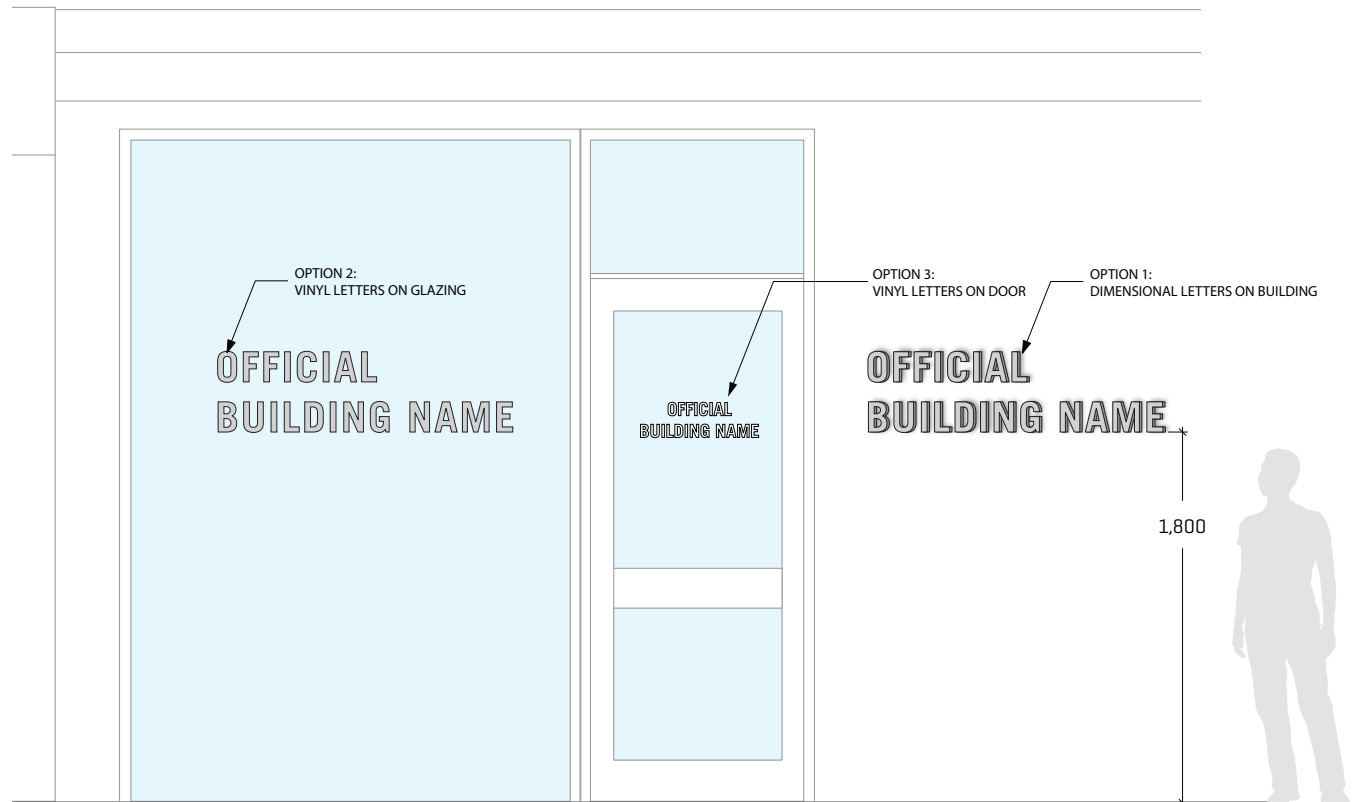
TYPICAL DESIGN
AND LOCATION OPTIONS

PROJECTING IDENTIFICATION SIGN

Intended Usage

Projecting Identification signs support and identify building facilities, amenities, and featured spaces. These signs are used when a destination such as a washroom or stairwell is not visible down a long corridor, or when greater visual presence is required. They are double sided, and mounted perpendicular to the wall above door height so they can be seen from a distance.

It is important to limit the use of these signs as multiple signs within the same space will obstruct one another.

Only large rooms, such as lecture theatres and conference rooms, which are likely to be important destinations for many users should be identified with a projecting sign. Confirm with campus planning for all proposed locations.

Messaging

Icons must be scaled to be at least 150 in their maximum dimension. Icons with a significant difference in their height to width ratio should be scaled to sit comfortably on the panel and may be up to 200mm wide or 180mm tall. Centre align icons on horizontal axis of the panel and position them such that the volume of space is slightly greater above than below. Icons and text for projecting signs will always be white with a background as shown in the icon library (1.6 Pictograms).

Room ID signs use white on a grey (Pantone 446C) background. Text on Projecting ID signs should always be aligned to the outside edge of the blade. The text size for the identification of feature spaces may vary, but should be maximized for visibility.

Specification

SIZE
‣ 254mm x 254mm

PRODUCTION
‣ 6mm acrylic or 3mm alupanel, painted all sides to match Pantone 446C grey, Pantone 485C red, or Pantone 3415C green.
‣ Edges eased, corner radius = 6mm
‣ Messaging applied cut vinyl in white.

INSTALLATION
‣ Sign mounted 90° to wall with 2 / 25mm x 25mm aluminum angle brackets painted MP33172 LRV57
‣ Mounting hardware tamper proof, inset and painted to match.
‣ Typical: Bottom edge mounted at 2438mm AFF
  Minimum = 2134mm AFF
  Maximum = 3048mm AFF
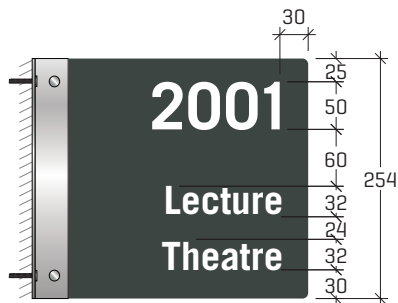‣ Blocking may be required for wall mounting to ensure sign is level and secure.

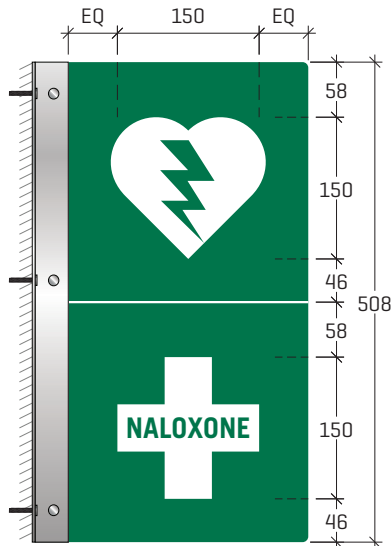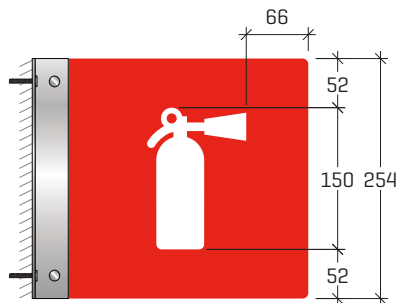**PLAN VIEW** 1:8
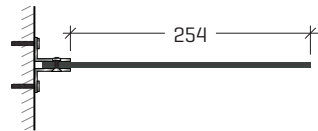
SINGLE ICON 1:8
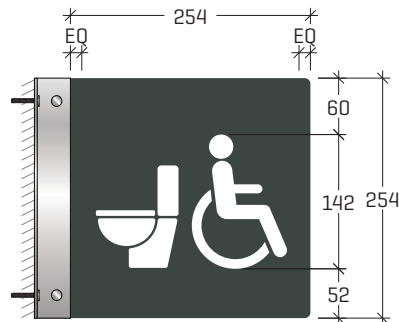
ROOM ID* 1:8

*ROOM NAMING TO BE CONFIRMED WITH CAMPUS PLANNING.

STACKED ICONS 1:8

EMERGENCY ICON 1:8

INSTALLATION 1:50

Projecting signs have a typical clearance of 2,438mm above the finished floor (AFF). Wherever possible ensure that signs are mounted at a consistent hight throughout the building. Allow a minimum of 100mm between the blade and the ceiling above except where this would reduce the clearance to less than the minimum of 2,134mm.
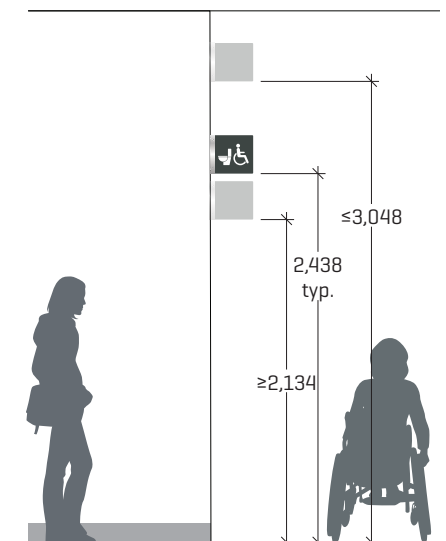
FACILITY ICON SIGNS

Intended Usage

Facility Icon signs are used at access points for building amenities which require public facing identification. In most cases these will be washroom areas. Facility icon signs are required for single user washrooms and multiuser facilities, but are not required for individual stalls even where stalls are fully enclosed spaces. The preferred installation location for these signs is wall mounted on the strike side of the door. If the configuration of the space makes this impossible the sign may be mounted on the hinge side of the door or centred on the door panel, depending on which provides the best identification for the specific context. For spaces without a door, select a clear location at the primary access point for the space. (See 1.10 All Gender Washrooms for detailed facility identification guidelines)

Messaging

All messaging for facility icon signs shall be in white tactile graphics raised 0.8-1.5mm. Icons must be scaled to be at least 150 in their maximum dimension. Icons with a significant difference in their height to width ratio should be scaled to sit comfortably on the panel and may be up to 180mm wide. Centre align icons on horizontal axis of the panel and position them such that the volume of space is slightly greater above than below. Icons and text for projecting signs will always be white with a background as shown in the icon library (1.6 Pictograms).
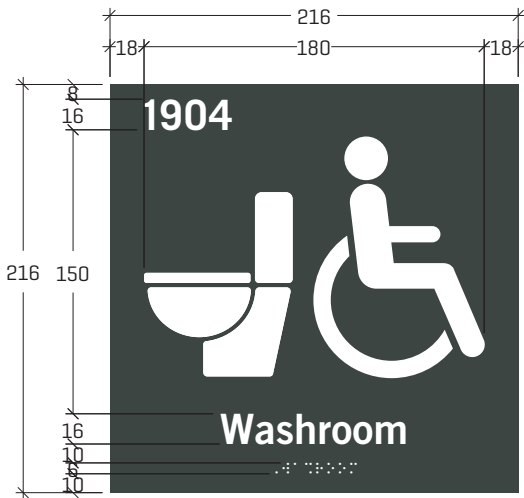
Specification

SIZE
‣ 216mm x 216mm

PRODUCTION
‣ 3mm acrylic panel, all sides painted to match Pantone 446C grey
‣ Text and icon to be tactile, direct printed to a height of 0.8-1.4 mm, white
‣ Raster bead Braille, white

INSTALLATION
‣ Signs mounted with VHB tape.
‣ Mount 150mm (±10mm) from frame on strike side.
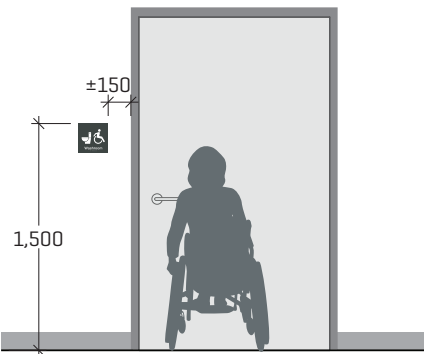‣ Align top edge to 1500mm AFF

EXAMPLE PANEL 1:4

SIDE VIEW 1:4

INSTALLATION 1:50

ICON EXAMPLES

STAIR IDENTIFICATION

Intended Usage
Stair Identification signs indicate access points to building stair shafts and other internal circulation routes that move people from one level to another. They orient users with the building and are used as reference points by emergency responders. These signs must be wall mounted on the outside of all stair shafts at the strike side of the door.

Messaging
All text must be tactile, raised 0.8-1.5mm with clearly discernible edges. Stair icon must match text colour, but is not tactile. Stair shaft identification are required on all instances of this sign. An additional line for exit or crossover floor information may be required depending on building configuration.

See, British Columbia Building Code 2024:
3.4.6.19. Floor Numbering & Identification of Stair Shafts

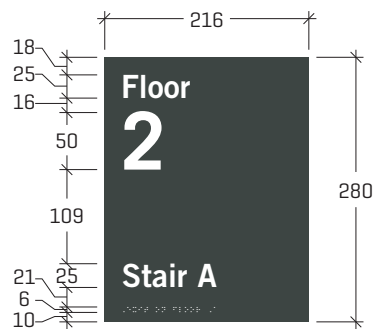## Specification
SIZE
‣ 216mm x 280mm

PRODUCTION
‣ 3mm thick acrylic sign, all sides painted to match Pantone 446C grey
‣ All text to be tactile direct printed to a height of 0.8-1.4 mm, white
‣ Raster bead Braille, white

INSTALLATION
‣ Signs mounted with VHB tape.
‣ Mount 150mm (±10mm) from frame on strike side.
‣ Align top edge to 1500mm AFF

EXAMPLE PANEL 1:4

Floor 2
Stair A

Fire Door
Keep Closed
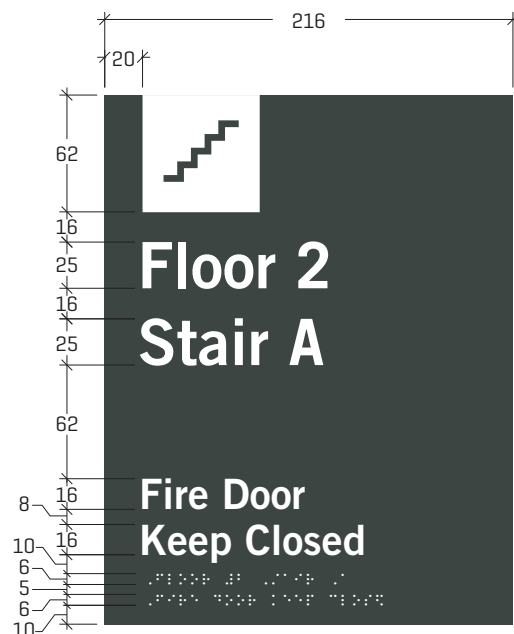
SIDE VIEW 1:4

INSTALLATION 1:50
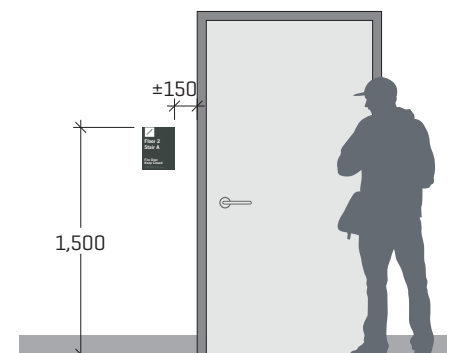
LEVEL IDENTIFICATION

Intended Usage

Level Identification signs are used at internal circulation routes that transition from one level to another. They indicate the level users have arrived at and are typically installed wall mounted on the strike side of a stairwell door, inside of the stair shaft.

Messaging

All text must be tactile, raised 0.8-1.5mm with clearly discernible edges. Floor and stair shaft identification are required on all instances of this sign. An additional line for exit or crossover floor information may be required depending on building configuration.

See, British Columbia Building Code 2024:
3.4.6.18. Emergency Crossover Access to Floor Areas
3.4.6.19. Floor Numbering & Identification of Stair Shafts

Specification

SIZE

‣ 216mm x 280mm

PRODUCTION

‣ 3mm acrylic panel, all sides painted to match Pantone 446C grey
‣ All text to be tactile, direct printed to a height of 0.8-1.4 mm, white
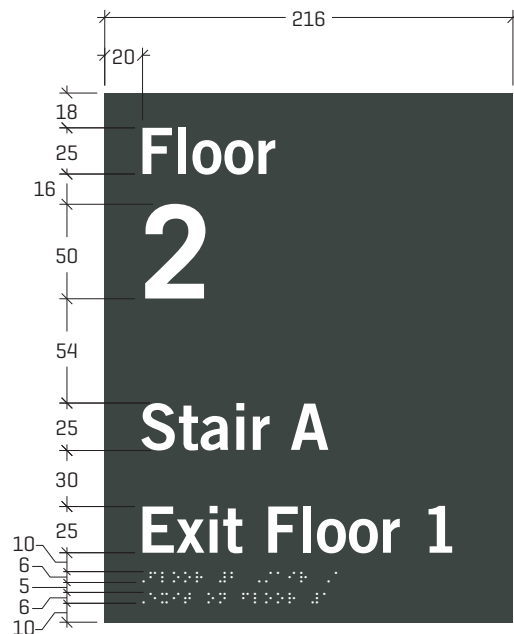‣ Raster bead Braille, white

INSTALLATION

‣ Signs mounted with VHB tape.
‣ Mount 150mm (±10mm) from frame on strike side.
‣ Align top edge to 1500mm AFF

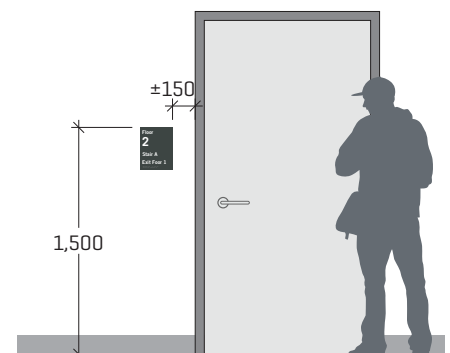**EXAMPLE PANEL–STAIR AND LEVEL ID ONLY** 1:8

EXAMPLE PANEL 1:4

SIDE VIEW 1:4

INSTALLATION 1:50

ROOM IDENTIFICATION

Intended Usage

Room Identification signs identify primary destinations such as laboratories, classrooms, office areas, etc. These signs are wall mounted, typically on the strike side of the door. In those instances where there is a sidelight, the sign is mounted on the sidelight with an opaque backer applied to the opposite side of the glass face to conceal adhesive mounting tape. If mounting the sign on the strike side of the door is not possible the 2nd option is on the hinge side and the 3rd is centred on the door panel. In all cases the top edge of the sign must be precisely aligned to 1,500mm AFF.

Messaging

All text must be tactile, raised 0.8-1.5mm with clearly discernible edges. Room numbers must match as-built drawings. Room names may identify specific unique rooms, but will typically identify rooms by their general function (classroom, office, etc). Braille applied to the bottom panel begins with the room number followed by the room name. A single line of braille is strongly preferred. Room names may be contracted in order to achieve this, provided the description remains clear. EG. "Laboratory" contracted to "Lab". Any such adjustments must be reviewed and approved prior to production.

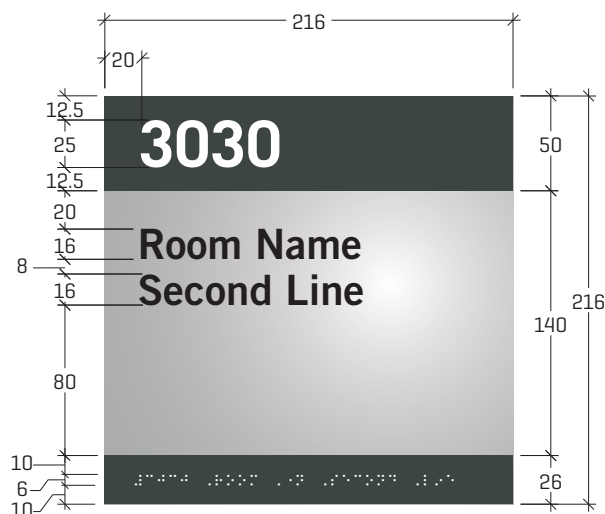## Specification

SIZE

‣ 216 mm x 216 mm

PRODUCTION

‣ 4.5 mm thick acrylic base panel, edges eased, all sides painted MP33172 LRV57.
‣ 3 mm thick acrylic top and bottom bands, edges eased, all sides painted to match Pantone 446C grey
‣ Permanently affix to face panel, perfectly aligned.
‣ All text to be tactile, direct printed to assembled panels to a height of 0.8-1.4mm; Room number on top panel in white, room name on base panel in black.
‣ Raster bead braille, white, applied to bottom panel.
‣ If necessary bottom panel height may be increased to 37 mm to accommodate two lines of braille.

INSTALLATION

‣ Signs mounted with VHB tape.
‣ Mount 150mm (±10mm) from frame on strike side.
‣ Align top edge to 1500mm AFF.
‣ Subsurface vinyl glass backer applied if mounted on sidelight, use Avery Medium Gray #835.
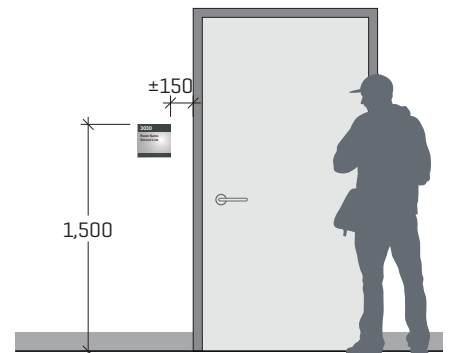
INSTALLATION–TYPICAL 1:50
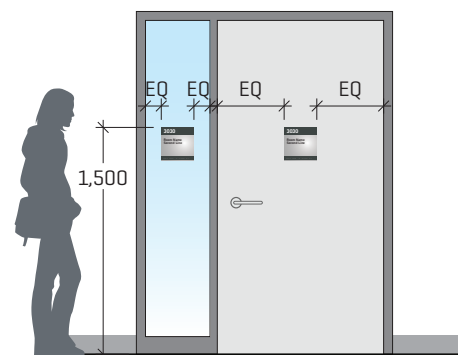

EXAMPLE PANEL 1:4

SIDE VIEW 1:4

INSTALLATION–SIDELIGHT OR PANEL 1:50

LARGE ROOM IDENTIFICATION

Intended Usage

Large Room Identification signs are intended for rooms where programing will change over time. The addition of an acrylic holder for template inserts allows this information to be posted and updated periodically. The standard letter sized insert is typically thin card stock, laser printed from a digital template file.

These signs are wall mounted, typically on the strike side of the door. In instances where there is a sidelight, the sign is centred on the sidelight with an opaque backer applied to the opposite side of the glass to conceal the adhesive mounting tape. If mounting the sign on the strike side of the door is not possible the 2nd option is on the hinge side and the 3rd is centred on the door panel. In all cases the top edge of the sign must be precisely aligned to 1,500mm AFF.

Messaging

All text must be tactile, raised 0.8-1.5mm with clearly discernible edges. Room numbers must match as-built drawings. Room names may identify specific unique rooms, but will typically identify rooms by their general function (classroom, office, etc). Braille applied to the bottom panel begins with the room number followed by the room name. A single line of braille is strongly preferred. Room names may be contracted in order to achieve this, provided the description remains clear. EG. "Laboratory" contracted to "Lab". Any such adjustments must be reviewed and approved prior to production.

NB: Time tabling insert template under development

Specification

SIZE
‣ 216 mm x 424 mm

PRODUCTION
‣ 3mm acrylic backplate painted MP33172 LRV57.
‣ Spacers, use 1.5mm non-compressible VHB tape mitre corners and trim to perfectly align to with backplate edges.
‣ 3mm non-glare clear acrylic view panel, with centre aligned opening, all edges eased.
‣ 3 mm thick acrylic top and bottom bands, edges eased, all sides painted to match Pantone 446C grey
‣ 3mm ID panel, all sides painted MP33172 LRV57.
‣ All text to be tactile, direct printed to assembled panels to a height of 0.8-1.4mm; Room number on top panel in white, room name on ID panel in black.
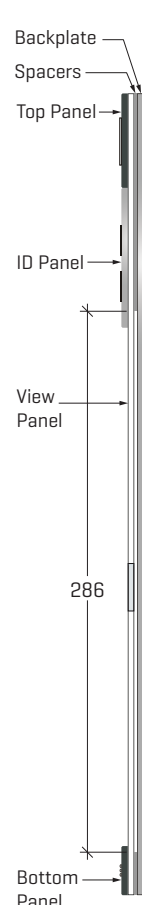‣ Raster bead braille, white, applied to bottom panel.

INSTALLATION
‣ Signs mounted with VHB tape.
‣ Mount 150mm (±10mm) from frame on strike side.
‣ Align top edge to 1500mm AFF
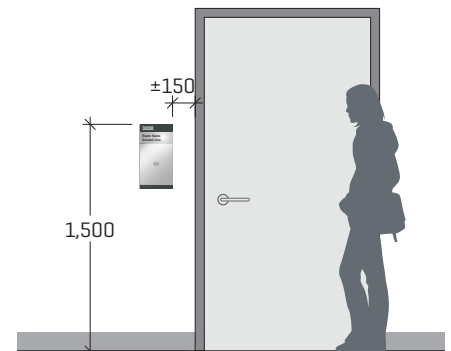‣ Subsurface vinyl glass backer applied if mounted on sidelight, use Avery Medium Gray #835.

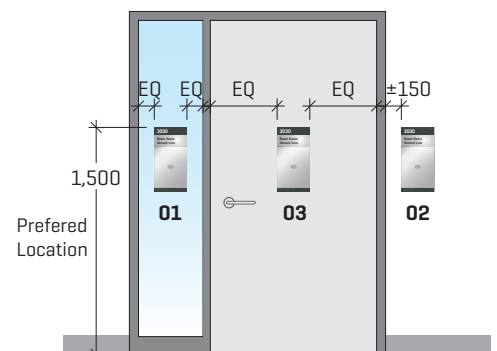**EXAMPLE PANEL** 1:4
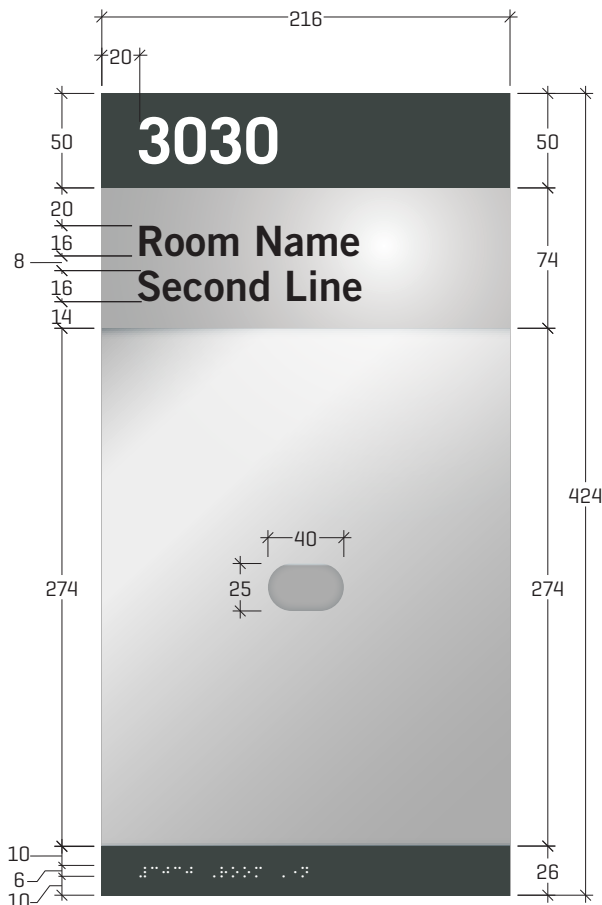
SIDE VIEW 1:4

INSTALLATION–TYPICAL 1:50

INSTALLATION–ALTERNATE OPTIONS 1:50
*Locations numbered for order of preference

Prefered Location

1.0 Introduction

2.0 Identification

3.0 Directional

4.0 Information

5.0 Regulatory

6.0 Parking

7.0 Interpretive

8.0 References

OFFICE IDENTIFICATION

Intended Usage

Office Identification signs identify specific destinations such as individual offices, group study rooms, etc. The addition of an acrylic holder for template inserts allows this information to be posted and updated periodically. The insert is typically thin card stock, laser printed from a digital template file.

These signs are wall mounted, typically on the strike side of the door. In those instances where there is a sidelight, the sign is mounted on the sidelight with an opaque backer applied to the opposite side of the glass face to conceal adhesive mounting tape. If mounting the sign on the strike side of the door is not possible the 2nd option is on the hinge side and the 3rd is centred on the door panel. In all cases the top edge of the sign must be precisely aligned to 1,500mm AFF.

Messaging

All text must be tactile, raised 0.8-1.5mm with clearly discernible edges. Room numbers must match as-built drawings. Braille messaging must include the room number and may include a description of the room as appropriate (eg. Office, Study Room, etc)

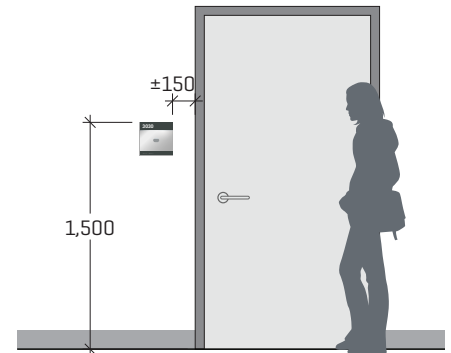## Specification

SIZE
‣ 216mm x 216mm

PRODUCTION
‣ 3mm acrylic backplate painted MP33172 LRV57.
‣ Spacers, use 1.5mm non-compressible VHB tape mitre corners and trim to perfectly align to with backplate edges.
‣ 3mm non-glare clear acrylic view panel, with centre aligned opening, all edges eased.
‣ 3 mm thick acrylic top and bottom bands, edges eased, all sides painted to match Pantone 446C grey
‣ 3mm ID panel, all sides painted MP33172 LRV57.
‣ All text to be tactile, direct printed to assembled panels to a height of 0.8-1.4mm; Room number on top panel in white, room name on ID panel in black.
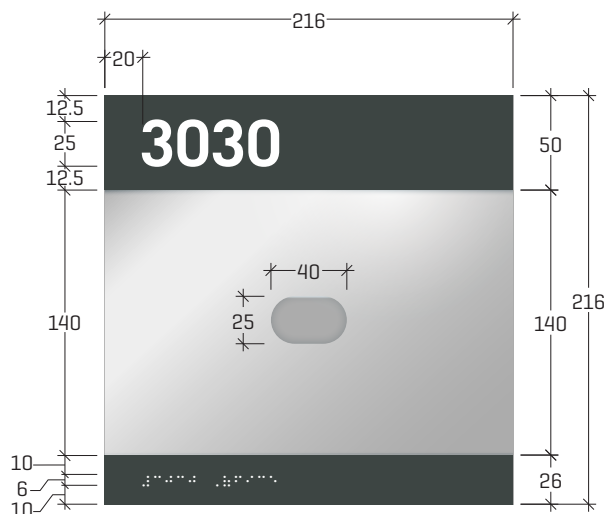‣ Raster bead braille, white, applied to bottom panel.

INSTALLATION
‣ Signs mounted with VHB tape.
‣ Mount 150mm (±10mm) from frame on strike side.
‣ Align top edge to 1500mm AFF
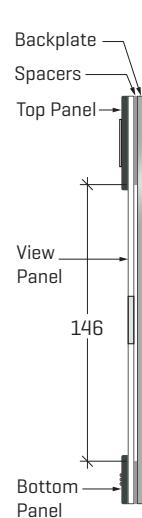‣ Subsurface vinyl glass backer applied if mounted on sidelight, use Avery Medium Gray #835.
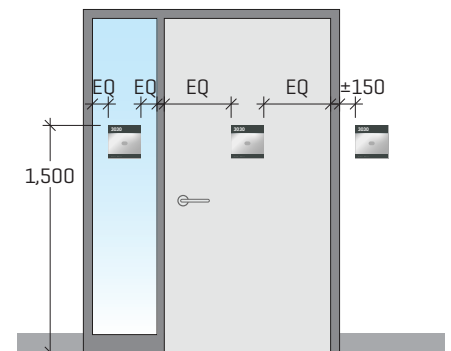
INSTALLATION–TYPICAL 1:50

EXAMPLE PANEL 1:4

SIDE VIEW 1:4

Backplate
Spacers
Top Panel
View Panel
Bottom Panel

INSTALLATION–ALTERNATE OPTIONS 1:50

1.0 Introduction

2.0 Identification

3.0 Directional

4.0 Information

5.0 Regulatory

6.0 Parking

7.0 Interpretive

8.0 References

BUILDING MAINTENANCE IDENTIFICATION

Intended Usage

Building Maintenance signs are used exclusively to identify rooms such as electrical, communications, mechanical, elevator closet, storage, janitors rooms or other non-public service rooms. These signs are wall mounted on the strike side of the door. Where there is no door, installation is typically on the left side (facing the entrance).

Messaging

Room identification text shall be consistent with similar facilities. For unique or ambiguous cases arise refer to architectural plans for room identification text and confirm messaging with campus planning prior to production and installation.

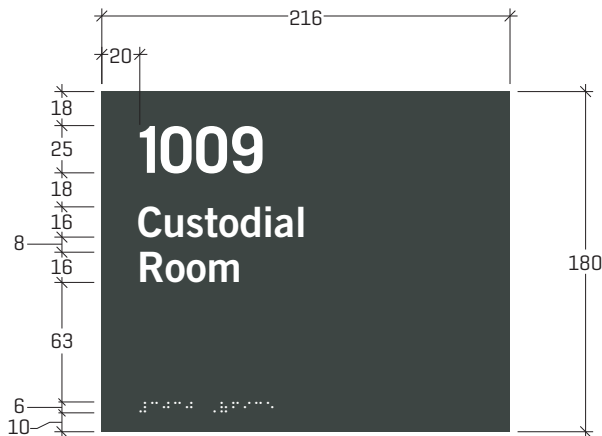### Specification

SIZE
‣ 216mm x 180mm

PRODUCTION
‣ 3mm acrylic panel, all sides painted to match Pantone 446C grey
‣ Text and icon to be tactile, direct printed to a height of 0.8-1.4 mm, white
‣ Raster bead Braille, white

INSTALLATION
‣ Signs mounted with VHB tape.
‣ Mount 150mm (±10mm) from frame on strike side.
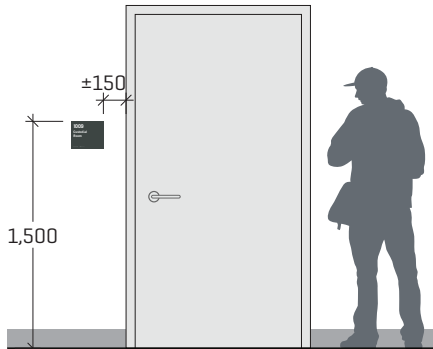‣ Align top edge to 1500mm AFF

EXAMPLE PANEL 1:4

216
20
18
25
18
16
8
16
63
6
10

1009
Custodial
Room

180

SIDE VIEW 1:4

INSTALLATION 1:50

±150

1,500

WORKSTATION IDENTIFICATION

Intended Usage
Workstation signs are wall mounted and used to identify spaces that are not physically separated by walls such as laboratory work areas or individual patient areas in a healthcare setting.

Messaging
Messaging may or may not conform to numbering systems from architectural drawings. Confirm with individual faculties and Campus Planning.

Specification
SIZE
- 152mm x 152mm when wall mounted
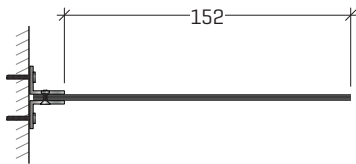- 112mm X 152mm when ceiling mounted

PRODUCTION
- 6mm acrylic or 3mm alupanel, painted all sides to match Pantone 446C grey.
- Edges eased, corner radius = 6mm
- Messaging applied cut vinyl in white.

INSTALLATION
- Sign mounted 90° to wall with 2 / 25mm x 25mm aluminum angle brackets painted MP33172 LRV57
- Mounting hardware tamper proof, inset and painted to match.
- Typical: Bottom edge mounted at 2438mm AFF
  Minimum = 2134mm AFF
  Maximum = 3048mm AFF
- Blocking may be required for wall mounting to ensure sign is level and secure.

PLAN VIEW–WALL MOUNTED 1:8

152

SIDE VIEW–CEILING MOUNTED 1:4

112
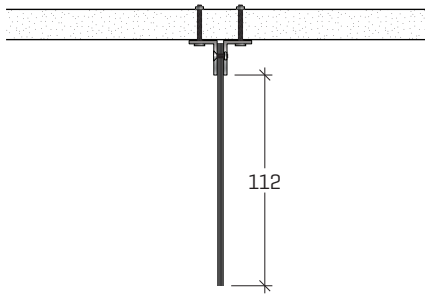
EXAMPLE PANEL–WALL MOUNTED 1:4

152
40
80
152
32

EXAMPLE PANEL–CEILING MOUNTED 1:4

112
18
152

INSTALLATION 1:50

8a
8a
2,438

1.0 Introduction
2.0 Identification
3.0 Directional
4.0 Information
5.0 Regulatory
6.0 Parking
7.0 Interpretive
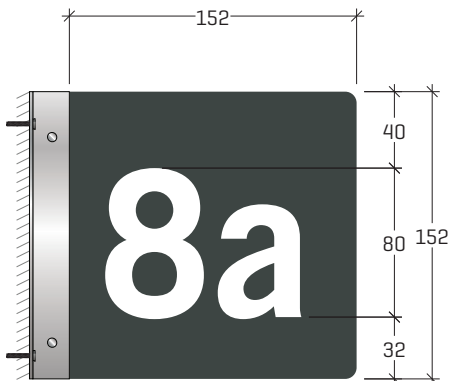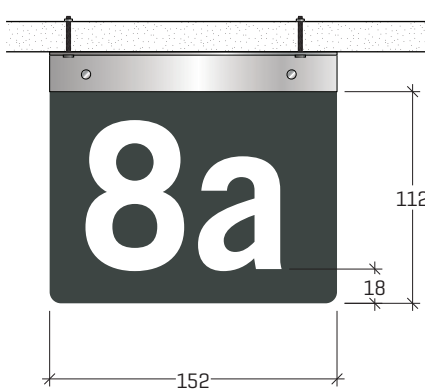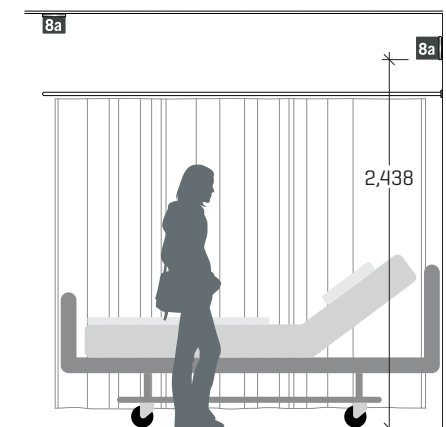8.0 References

DEPARTMENT IDENTIFICATION

Intended Usage
The Department ID sign is intended to orient users and affirm the arrival on a department or floor. It can be wall-mounted or suspended from the ceiling, as most suitable for the space.

Messaging
Text may be direct printed or applied vinyl. If installed in an existing building match the material and appearance of other signage. For new projects, direct printed copy is preferred. Sign panels suspended from the ceiling should be double-sided unless the are no viewing angles from which the blank panel would be conspicuously visible.
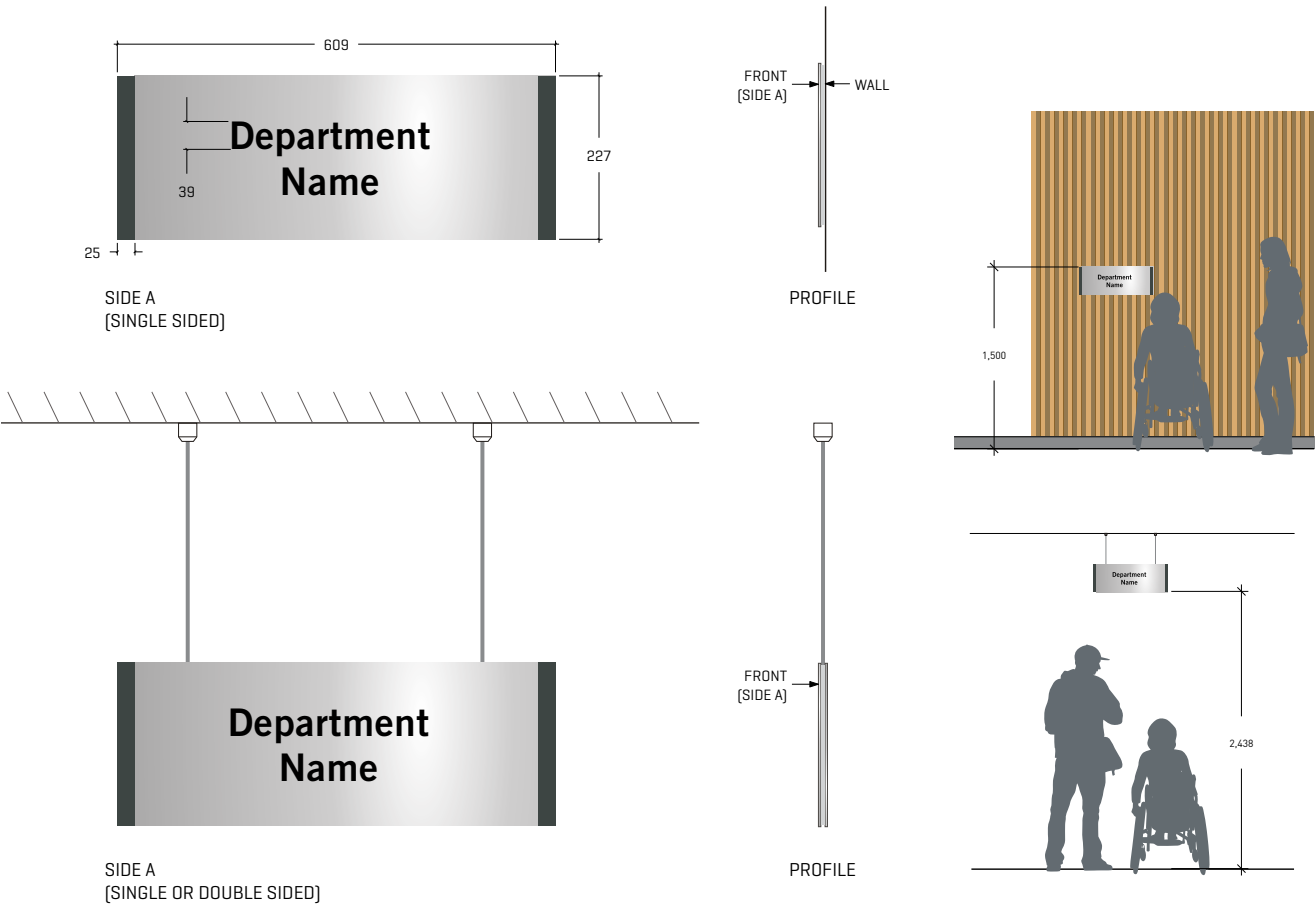
Specification
SIZE
‣ 609mm x 227mm

PRODUCTION
‣ 6mm thick black foamed PVC core recessed 6mm from sign edges.
‣ 3mm thick acrylic faceplates mounted to PVC core. Painted silver MP33172 LRV57.
‣ Dark grey fields direct printed to match Pantone 446C grey.
‣ Text applied in black vinyl or direct printed to acrylic faceplates.
‣ If wall mounted, use only one acrylic faceplate.

INSTALLATION
‣ If suspended from ceiling with stainless steel cable, mounting hardware is inset into PVC core, between faceplates and concealed from view at floor level. Cables must be perfectly perpendicular to the sign, straight and true.
‣ Typical sign clearance is 2438mm AFF
Min = 2134mm
Max = 2743mm
‣ If wall mounted, mount on 13mm backer panel, inset 13mm all around.
‣ Mount with VHB Tape. Top aligned to 1500mm AFF, No visible hardware on face of sign.

Department Name

SIDE A
[SINGLE SIDED]

FRONT [SIDE A] WALL

PROFILE

Department Name

SIDE A
[SINGLE OR DOUBLE SIDED]

FRONT [SIDE A]

PROFILE

1,500

2,438

3

DIRECTIONAL

SUSPENDED DIRECTIONAL

Intended Usage

Suspended Directional signs provide wayfinding information for users as they navigate their way toward their destination. These signs work well in spacious areas like entrances, at the end of long hallways, and foot traffic intersections where both sides of the sign can be utilized to inform two directions of foot traffic. This is because they are larger than wall mounted directories and can therefore be read from a greater distance. These signs are ceiling mounted and so also work well where there is no logical wall surface and there is enough ceiling height to allow clearance.

Suspended signs should always be installed perpendicular to the highest flow of traffic through a space. Multiple suspended signs should not be used adjacent to one another. If there is more directional information than a single suspended directional sign accommodate consider using a directory sign at that location.

Messaging

Suspended Directional signs may address destinations in three directions; left, right, and ahead. Destinations which are behind a user facing the sign should not be included on that face of the sign.

Text and arrows may be direct printed or applied vinyl. If installed in an existing building, match the material and appearance of other signage. For new projects, direct printed copy is preferred.

In areas where vertical space is limited or a full size panel is not required, a low profile version of the sign should be used to reduce visual clutter.
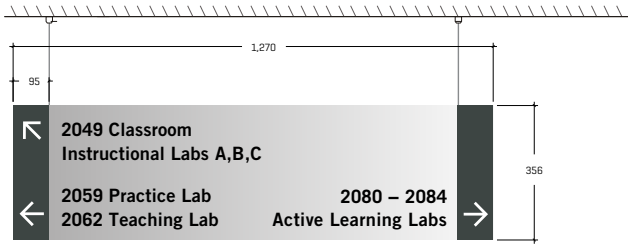
Specification

SIZE

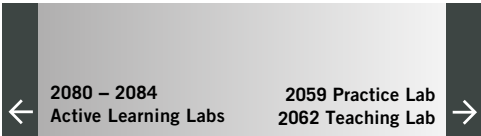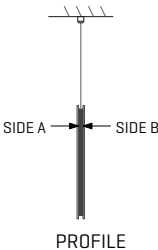‣ 1270mm x 356mm Typical
‣ 1270mm x 216mm Low Profile

PRODUCTION

‣ w/ 90° edges.
‣ 3mm acrylic faceplates, permanently flush mounted to each side of a PVC core.
‣ Acrylic is painted silver MP33172 LRV57.
‣ 6mm PVC Core to be black and recessed 6mm from outer edge of acrylic faceplates.
‣ Dark grey fields direct printed on sides, matching Pantone 446C grey.
‣ Arrows applied in white vinyl to dark grey fields. Text and icons applied in black vinyl to acrylic faceplates.

INSTALLATION

‣ Plaques suspended from ceiling conditions w/ stainless steel cable and satin-brushed aluminum mounting hardware inset into PVC core, between acrylic faceplates. Mounting hardware must be hidden inside the sign. Cables must be perfectly perpendicular to the sign, straight and true. Ceiling hardware must be concealed and void of loose hardware.
‣ Typical sign clearance is 2438mm AFF
Min = 2134mm
Max = 2743mm

1,270

95

356

**2049 Classroom
Instructional Labs A,B,C**

**2059 Practice Lab
2062 Teaching Lab**

**2080 – 2084
Active Learning Labs**

SIDE A
[DOUBLE SIDED]

**2080 – 2084
Active Learning Labs**

**2059 Practice Lab
2062 Teaching Lab**

SIDE B
[DOUBLE SIDED]

**2080 – 2084
Active Learning Labs**

**2059 Practice Lab
2062 Teaching Lab**

216

SIDE A
[LOW PROFILE OPTION]
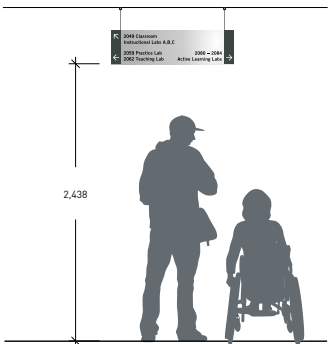
SIDE A   SIDE B

PROFILE

2,438

WALL DIRECTIONAL

1.0 Introduction

2.0 Identification

3.0 Directional

4.0 Information

5.0 Regulatory

6.0 Parking

7.0 Interpretive

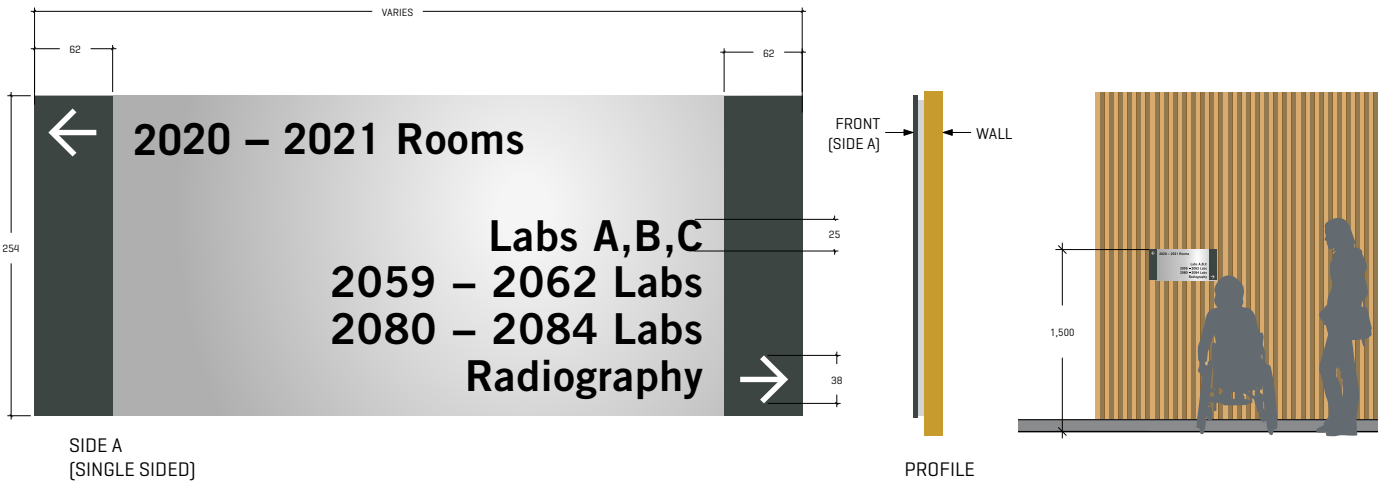8.0 References

Intended Usage

Wall Directional signs help a user decide which way to turn where a choice is required, or to indicate that a turn is required in order to proceed toward a destination. They will often function as secondary support for directional cues provided by suspended signs, but may also function as primary directional signs where suspended signage is not possible.

Messaging

Wall mounted directional signs typically address one or two directions, left or right, but if placed at an intersection of routes may also indicate forward (relative to a user facing the sign) with an UP arrow. In such cases the up arrow will always be placed at the top of the sign on the side closest to the path forward.

Text and arrows may be direct printed or applied vinyl. If installed in an existing building, match the material and appearance of other signage. For new projects, direct printed copy is preferred.

Specification

SIZE

- MIN 610mm x 254mm
- MAX 914mm x 254mm

PRODUCTION

- 3 mm thick acrylic faceplate w/ 90° edges eased, face and sides painted MP33172 LRV57
- Gray strips on left and right direct printed to match Pantone 446C grey
- Text applied as black vinyl; arrows applied as white vinyl

INSTALLATION

- Signs mounted to wall with a 1/2" backer panel inset 1/2" from acrylic faceplate on all sides.
- Can be mounted with VHB tape or Z-clip bracket. Mounting bracket to be designed by sign fabricator in order to suit wall conditions.
- Mounted top edge aligned to 1500mm AFF

VARIES

62   62

← **2020 – 2021 Rooms**

254

Labs A,B,C
2059 – 2062 Labs
2080 – 2084 Labs
Radiography →

25

38

SIDE A
[SINGLE SIDED]

FRONT
[SIDE A]   WALL

1,500

PROFILE

1.0 Introduction

2.0 Identification

3.0 Directional

4.0 Information

5.0 Regulatory

6.0 Parking

7.0 Interpretive

8.0 References

SMALL BUILDING DIRECTORY

Intended Usage

The Small Building Directory lists building tenants and their locations within the building. This sign can be used in between decision making points to aid in wayfinding and orientation. It can also be used in spaces where the use of rooms changes often, and therefore the content can be updated regularly.

Messaging
TBD

Specification
TBD
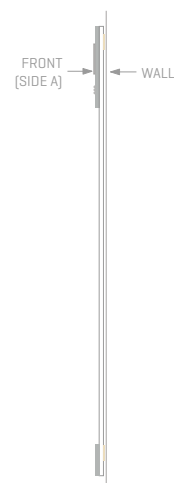
432

Directory

63

UNDER DEVELOPMENT

11 in
268 mm

26

SIDE A
[SINGLE SIDED]

FRONT
[SIDE A]

WALL

PROFILE

1,500

LARGE BUILDING DIRECTORY

Intended Usage

Directories identify where a user's destination is within a building; specifying the floor and room number. And because elevator lobbies are the main access points to any floor within a building, Directories are typically wall mounted adjacent or across from elevators.

Messaging

TBD

Specification

TBD

885 mm

107 mm

Directory
Name of Building

UNDER DEVELOPMENT

1,209 mm

SIDE A
[SINGLE SIDED]

PROFILE

1,500

(PLACEHOLDER) INTERIOR DIRECTORY PYLON

Intended Usage
Directories identify where a user's destination is within a building; specifying the floor and room number. And because elevator lobbies are the main access points to any floor within a building, Directories are typically wall mounted adjacent or across from elevators.
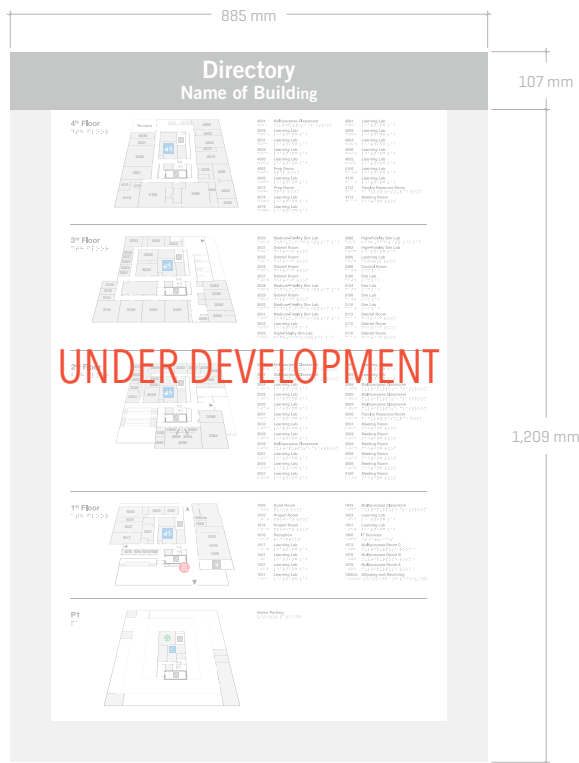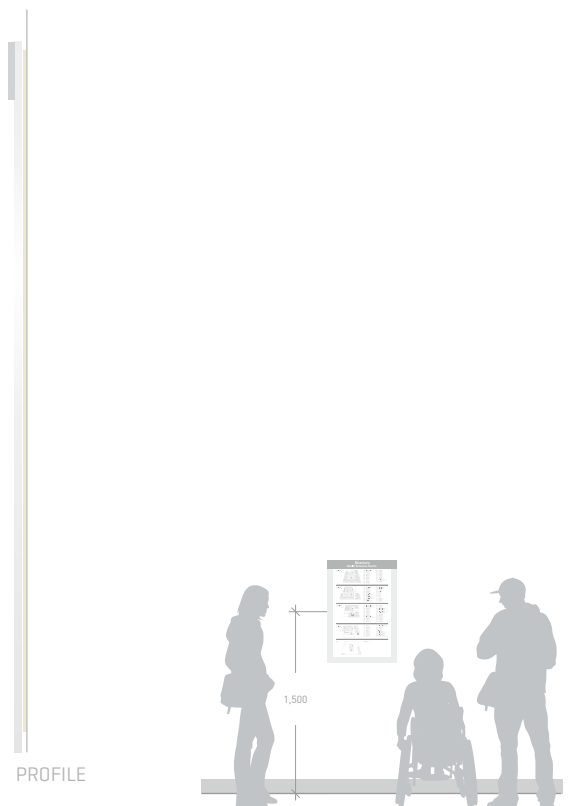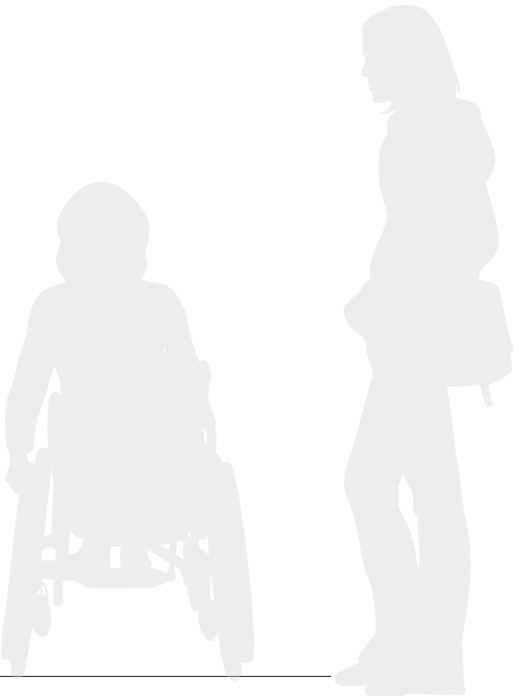
Messaging
TBD

Specification
TBD

UNDER DEVELOPMENT

4

INFORMATION

CONTACT INFORMATION – CLASSROOM

Intended Usage

The Contact Information signs are wall-mounted signs that provide contact information within all teaching spaces including classrooms, laboratories, lecture theatres and multipurpose rooms that support academic users; ie. IT & AV help desk, Building Operations, and Campus Security. These signs are to be visibly positioned within all spaces where they are required, typically on the interior of the room near the primary entrance.

Messaging

The top band and left hand portion of the contact information sign is always direct printed to the sign panels. The right hand portions may be fabricated as a single permanent printed panel with the left hand, or fabricated as an insert panel to accommodate a printed standard letter sized page. At the time of install, the most up to date contact form is to be confirmed with Campus Planning.

Specification

SIZE
‣ 432mm x 356mm

FABRICATION
‣ 3mm thick acrylic backplate painted MP33172 LRV57.
‣ 3mm non-glare clear acrylic view panel with window, all edges eased, permanently mounted to backplate with 1.5mm non-compressible VHB tape.
‣ 3mm acrylic top and bottom bands, edges eased, face and sides painted Pantone 446C grey.
‣ Text direct printed to top band to a height of 1.5mm.
‣ 26mm bottom band mounted to acrylic sheet to hide bottom spacer, painted to match Pantone 446C grey.

INSTALLATION
‣ Sign mounted with VHB tape.
‣ Mount 150mm ±10mm next to door on strike side.
‣ Align top edge to 1500mm AFF

PLAN VIEW 1:5 [SEE 4.02 FOR TYPICAL SIDE VIEW]

WALL
FRONT [SIDE A]

Clear acrylic with 1.5mm clear behind for printed insert.

Insert printed on 65 lb cover; laminated both sides / flush trim. Incut in back panel; Half-circle notch cut from back panel to allow for insert removal.

SIDE A – TYPICAL LEFT / INSERT RIGHT 1:5

432
216 216
25
50
276
351
25

Contacts

Safety, Security & Emergency Management

POLICE, FIRE, AMBULANCE CALL 911
If you dial 911, please also contact Security at 604 454 2248

First Aid Assistance 604 454 2248
First Aid Building NE16

Download the Safety Wise mobile app

Security Assistance (24hr) 604 451 6856
Safer walk
Room access
Lost & Found

Facilities & Custodial Services

Custodial & Maintenance 604 432 8777
Work Request (24hr)

Technology Service Support

Computer support 604 412 7444
Online course support
Audiovisual

Please return the room to this standard configuration and leave the space clean and orderly for the next user.

Building	Room	Capacity
NE01	101	123

Tables	Chairs	Area	Scale	Date
#	##	### m²	1 : 50	2024 03 29

INSTALLATION 1:30

Contacts
ALIGN
1,500

CONTACT INFORMATION — CORRIDOR

1.0 Introduction

2.0 Identification

3.0 Directional

4.0 Information

5.0 Regulatory

6.0 Parking

7.0 Interpretive

8.0 References

Intended Usage

The Contact Information - Corridor signs are wall-mounted signs that provide contact information beside house phones. These signs support building users to contact various campus services: ie. Help Desk, Building Operations, Campus Security. At the time of install, the most up to date contact form is to be obtained from Campus Planning.

Messaging

The contact information sign may be fabricated as a permanent printed panel or with an insert panel to accommodate a printed page in either letter or tabloid format

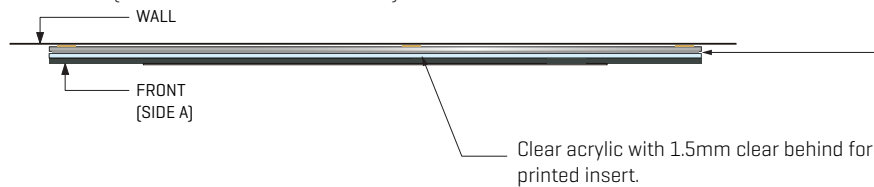## Specification

SIZE
‣ 216mm x 351mm

FABRICATION
‣ 3mm thick acrylic backplate painted MP33172 LRV57.
‣ 3mm non-glare clear acrylic view panel with window, all edges eased, permanently mounted to backplate with 1.5mm non-compressible VHB tape.
‣ 3mm acrylic top and bottom bands, edges eased, face and sides painted Pantone 446C grey.
‣ Text direct printed to top band to a height of 1.5mm.
‣ 26mm bottom band mounted to acrylic sheet to hide bottom spacer, painted to match Pantone 446C grey.
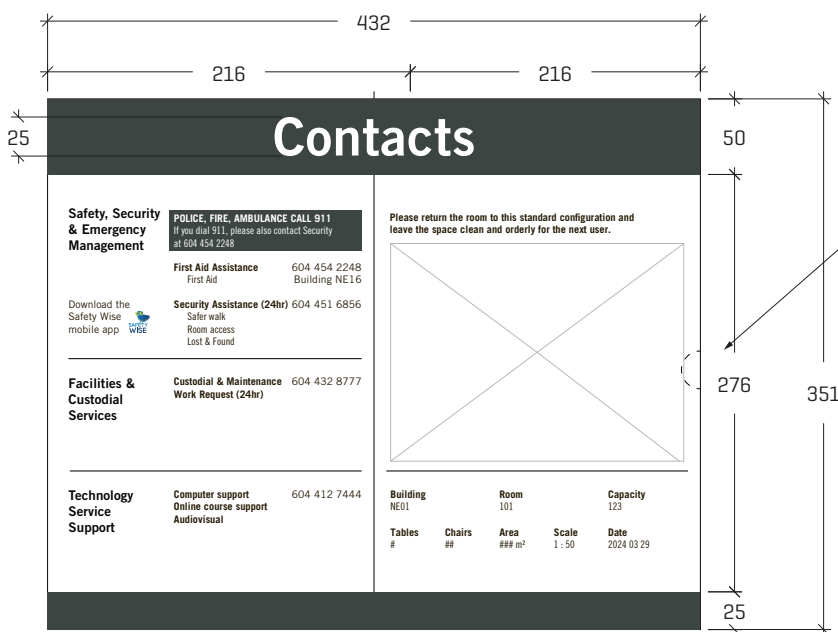
INSTALLATION
‣ Sign mounted with VHB tape.
‣ Mount 150mm ±10mm next to door on strike side.
‣ Align top edge to 1500mm AFF
‣ Mount next to house phone ***FULL SPEC TBD***

SIDE A – TYPICAL LEFT / INSERT RIGHT 1:5
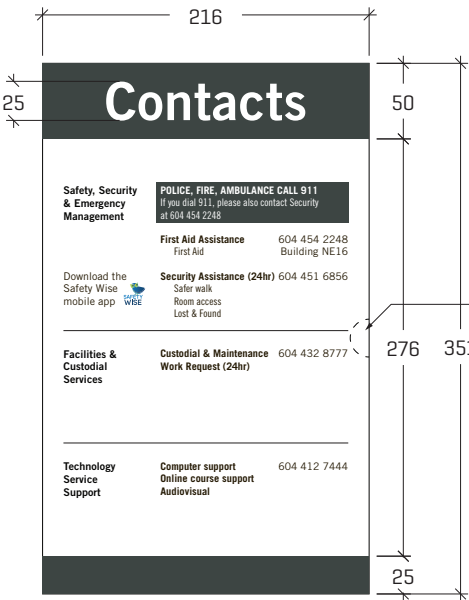
SIDE VIEW 1:5
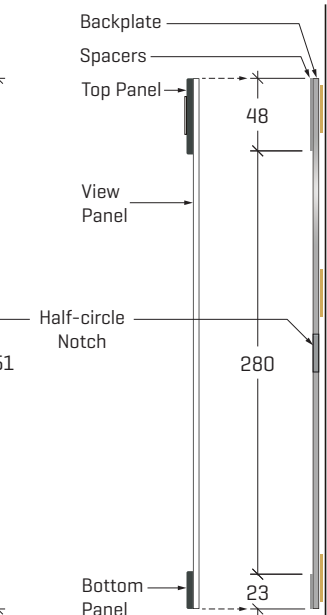
INSTALLATION 1:30

EMERGENCY PROCEDURES (FIRE SAFETY FLOOR PLANS)

1.0 Introduction

2.0 Identification

3.0 Directional

4.0 Information

5.0 Regulatory

6.0 Parking

7.0 Interpretive

8.0 References

Intended Usage
TDB

Messaging
TBD

Specification
TBD

LABORATORY HAZARD WARNING

Intended Usage

Inform emergency first responders and users about hazardous materials located within a space. Must be displayed prominently and consistently at all access points to the area.

Messaging

CONTENT TBD

Specifications

SIZE

‣ 200 x 200mm (standard)
‣ 264 x 264mm (large)

FABRICATION

‣ 3mm white acrylic with edges eased.
‣ Graphics direct printed onto white acrylic.

INSTALLATION

‣ Signs mounted with VHB tape.
‣ Align centred above the room ID sign.
‣ Mount bottom of sign aligned to 1550mm
‣ Subsurface vinyl glass backer applied if mounted on sidelight, use Avery Medium Gray #835.

SIDE A – TYPICAL

PROFILE

AUTHORIZED PERSONNEL ONLY

CAUTION

RESTRICTED AREA

6   7

4   5

2   3

1

IN CASE OF EMERGENCY CONTACT
For police, fire and ambulance call 911
Please also call BCIT Security: 604 451-2248
Non-emergency: ssemhse@bcit.ca

250

FRONT [SIDE A]   WALL

PROFILE

EQ   EQ

50

LABORATORY HAZARD WARNING

1.0 Introduction
2.0 Identification
3.0 Directional
4.0 Information
5.0 Regulatory
6.0 Parking
7.0 Interpretive
8.0 References
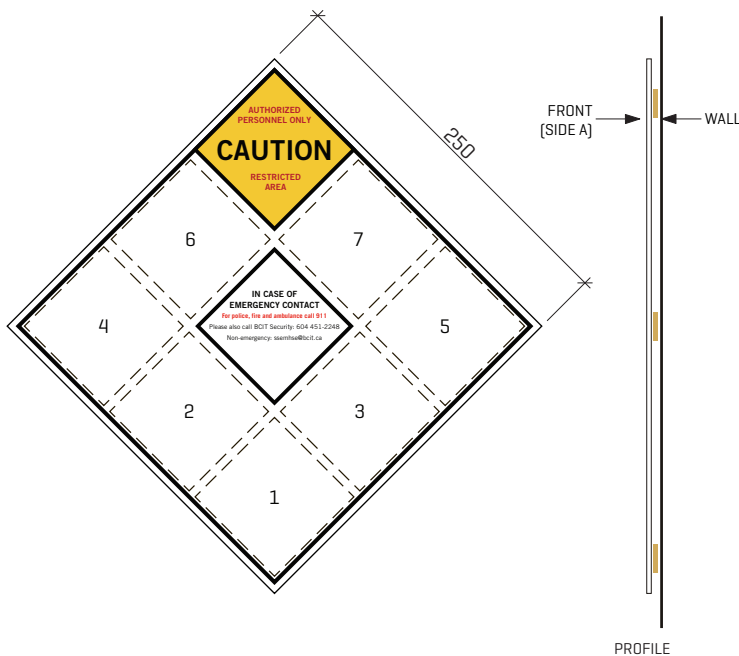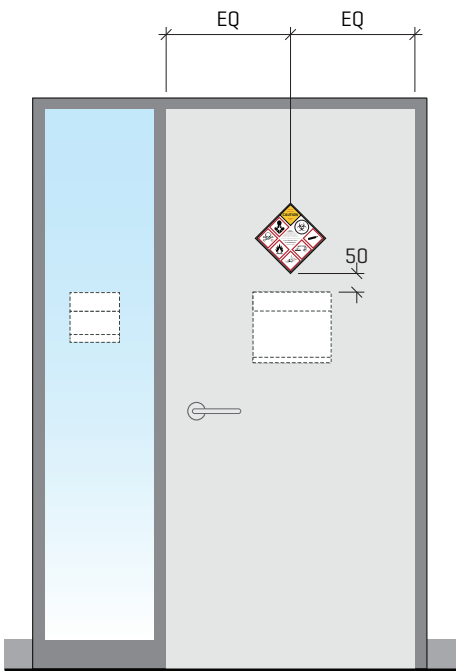
Symbol Layout

‣ As per the numbered diagram, symbols are added to the sign from the bottom up, and from left to right.

‣ Areas without symbols are to be left empty, do not include boarder outlines for unfilled spaces.

Additional Symbols

‣ When and X-Ray, Radiation Warning, or Biohazard symbol is required, reserve the bottom-most space for that symbol.

References

‣ Additional resources and current standards for use of this sign, refer to the Canadian Centre for Occupational Health and Safety (CCOHS) *https://www.ccohs.ca/oshanswers/ chemicals/whmis_ghs/laboratories.html*

MESSAGING ARRANGEMENT EXAMPLES

CONTENT POPULATION DIAGRAM
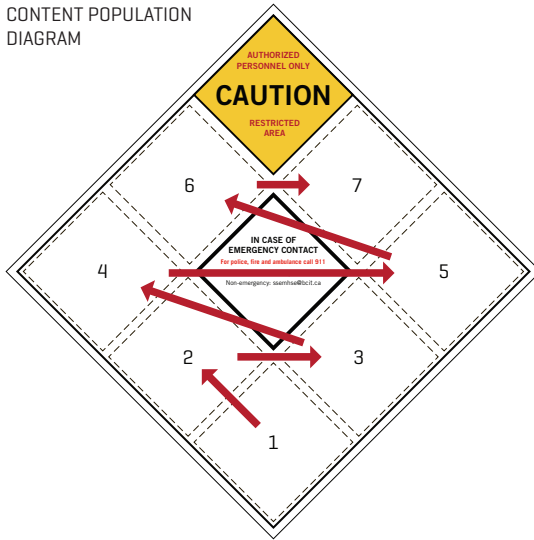
CONTENT POPULATION PROGRESSION #1

CONTENT POPULATION PROGRESSION #3

CONTENT POPULATION PROGRESSION #4

GLOBALLY HARMONIZED SYSTEM HAZARD CATEGORY PICTOGRAMS

EXPLOSIVE   FLAMMABLE   OXIDIZING GAS   PRESSURIZED GAS   CORROSION   TOXICITY   HEALTH HAZARD   ENVIRONMENT

ADDITIONAL HAZARD SYMBOLS

X-RAYS   RADIATION   BIOHAZARD

PERSONAL PROTECTIVE EQUIPMENT NOTICE

Intended Usage

The PPE Requirement notice informs users of the protective equipment required to enter a space. This is to be prominently placed at primary access points to all areas requiring PPE. The aim of this sign is to summarize all PPE requirements on a single sign; remove redundant signage when this is installed. Detailed descriptions of PPE policies or proper usage may be displayed within the space, but must not be added at entrances.

Messaging

Select the panel size appropriate to the number of PPE items required. Maintain the indicated icon spacing and placement. Fill the sign from left to right and top to bottom. If the full capacity of the sign is not used leave the remaining spaces blank.

Specification

SIZE
- 6 Icon: 310 x 273mm
- 4 Icon: 216 x 279mm
- 2 Icon: 216 x 178mm

FABRICATION
- 3mm acrylic faceplate in a matte white, edges, eased.
- Direct print graphics to panel.
- For exterior use, sign may be produced with vinyl graphic film applied to 3mm composite sign panel.

INSTALLATION
- Sign panel to be installed using VHB tape. Use of visible fasteners is acceptable only as required for exterior mounting to textured surfaces. Fasteners must be equally spaced from corners, be true and straight.
- Mount centered on door panel with top edge at, 1500mm AFF

3 x 2 ICON LAYOUT (a)
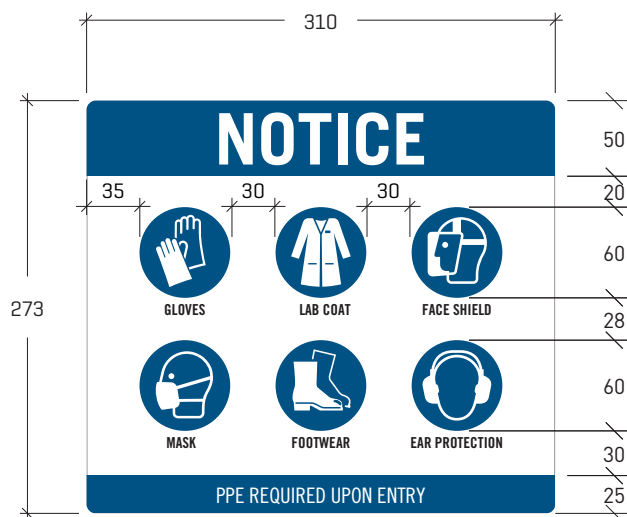
INSTALLATION

PERSONAL PROTECTIVE EQUIPMENT NOTICE CONT.

2 x 2 ICON LAYOUT (b)

216
50
26
60
28
60
30
25
279

NOTICE
GLOVES   LAB COAT
FACE SHIELD   FOOTWEAR
PPE REQUIRED UPON ENTRY

1 x 2 ICON LAYOUT (c)

216
50
20
60
30
25
178

NOTICE
GLOVES   LAB COAT
PPE REQUIRED UPON ENTRY

PPE Symbols

‣ The symbols for this sign use the ISO 7010 Mandatory action icons for protective wear.

‣ If necessary the descriptive text for these icons may be changed to indicate a more specific peice of protective gear of that type.

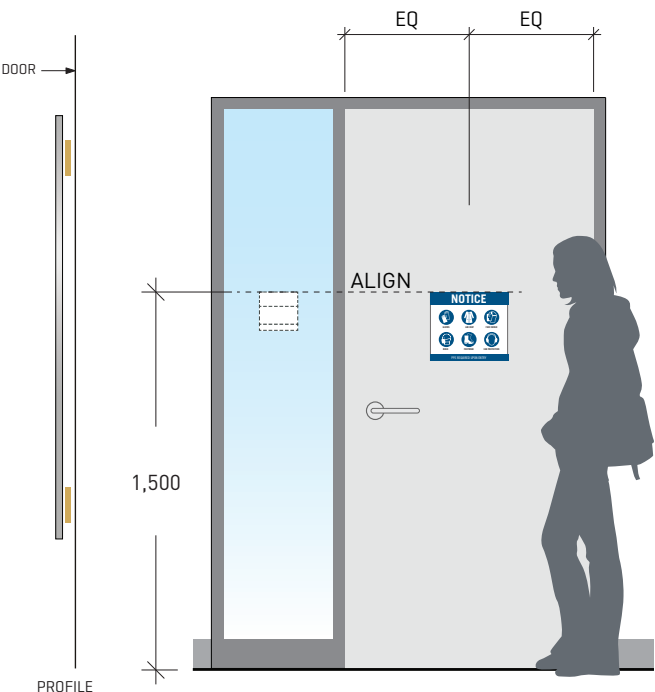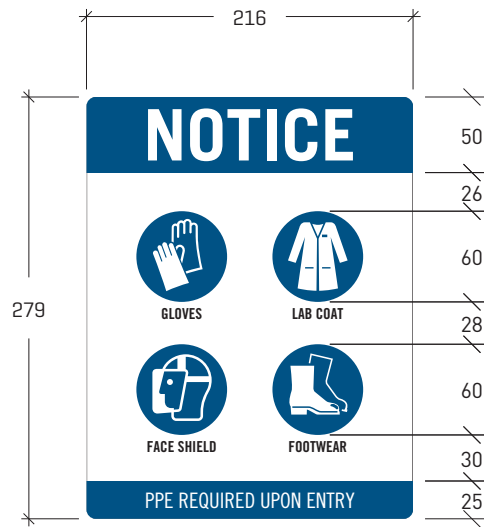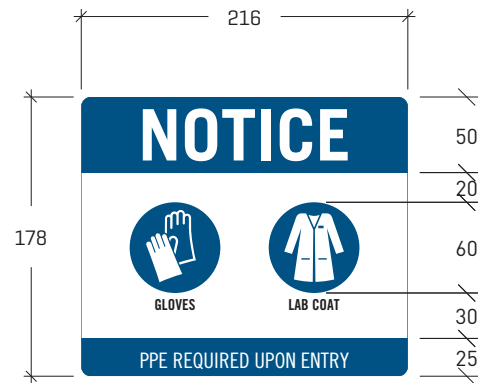‣ If additional icons are required they will be designed in the style of the existing 7010 standard icons and must be approved by OHS/Campus Planning prior to use.

ISO 7010 MANDATORY ICONS FOR PPE

| | EAR PROTECTION | EYE PROTECTION | OPAQUE | FOOT PROTECTION | GLOVES | BODY SUIT | FACE SHIELD |

M001 – GENERAL MANDATORY ACTION

M003 – EAR PROTECTION

M004 – EYE PROTECTION

M004 – OPAQUE EYE PROTECTION

M008 – SAFTEY FOOTWEAR

M009 – PROTECTIVE GLOVES

M010 – PROTECTIVE CLOTHING

M013 – FACE SHIELD

HEAD PROTECTION   VISIBILITY VEST   MASK   RESPIRATOR   SAFETY HARNESS   WEALDING MASK   BARRIER CREAM   OPAQUE

M014 – HEAD PROTECTION

M015 – VISIBILITY CLOTHING

M016 – MASK

M017 – RESPIRATORY PROTECTION

M018 – SAFETY HARNESS

M019 – WEALDING MASK

M022 – BARRIER CREAM

M025 – INFANT OPAQUE EYE PROTECTION REQ'D

APRON   ANTI-STATIC   SPORT EQUIPMENT   LAB COAT

M026 – PROTECTIVE APRON

M032 – ANTI-STATIC FOOTWEAR

M049 – PROTECTIVE SPORT EQUIPMENT

M059 – LOBORATORY COAT

RADIATION WARNING

Intended Usage
CONTENT TBD

Messaging
***TBD**

***Include reference to federal regulations

Specification
SIZE
- 220 x 335mm

FABRICATION
- 3mm acrylic w/ 90° edges, eased, face and sides painted Pantone 446C grey.
- "AUTHORIZED PERSONNEL ONLY", Building ID and Room Number; and yellow field to be 3D UV digitally printed, 1mm.
- Remaining graphics to be direct printed as shown.

INSTALLATION
- Mount with VHB tape centered on door panel.
- Align top edge to 1500mm AFF
- If other signage exists on door panel, place above with min 50mm clearance.
- Subsurface vinyl glass backer applied if mounted to glazing, use Avery Medium Gray #835

SIDE A – SINGLE SIDED

SIDE VIEW

220

335

50

125

160

AUTHORIZED PERSONNEL ONLY
THIS AREA CONTAINS RADIOACTIVE MATERIALS

RAYONNEMENT DANGER RADIATION

NW04 – Room 1031

In case of emergency call   604 451 6856
BCIT Security Office (24 Hrs)

In case of injury call   604 432 8872
BCIT First Aid

Restrictions   No Food or Drink. Cleaners permitted access with escort only.

Entry Requirements   Lab coat, gloves, appropriate
when lab is in use   footwear and eye protection

FRONT
[SIDE A]

WALL

INSTALLATION

EQ   EQ

50

1,500

BIOHAZARD WARNING

1.0 Introduction

2.0 Identification

3.0 Directional

4.0 Information

5.0 Regulatory

6.0 Parking

7.0 Interpretive

8.0 References

Intended Usage
CONTENT TBD

Messaging
***TBD**

***Include reference to federal regulations
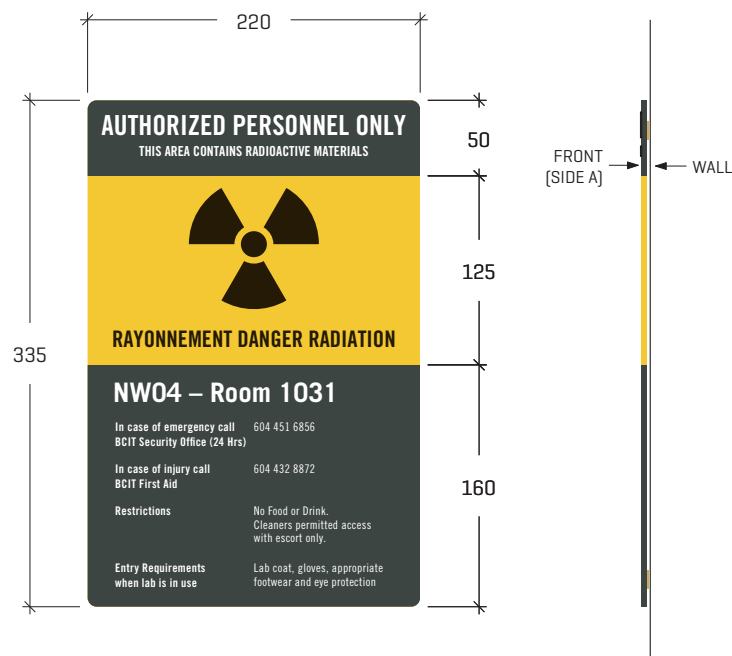
Specification
SIZE
‣ 220 x 335mm

FABRICATION
‣ 3mm acrylic w/ 90° edges, eased, face and sides painted Pantone 446C grey.
‣ "AUTHORIZED PERSONNEL ONLY", Building ID and Room Number; and yellow field to be 3D UV digitally printed, 1mm.
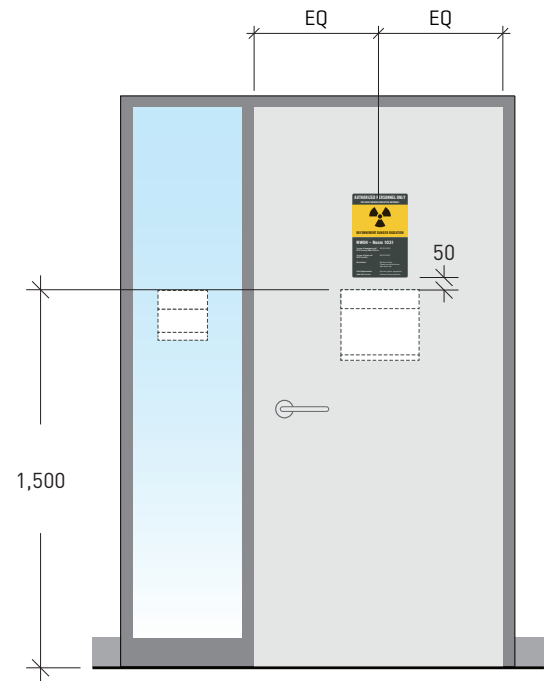‣ Remaining graphics to be direct printed as shown.

INSTALLATION
‣ Mount with VHB tape centered on door panel.
‣ Align top edge to 1500mm AFF
‣ If other signage exists on door panel, place above with min 50mm clearance.
‣ Subsurface vinyl glass backer applied if mounted to glazing, use Avery Medium Gray #835

SIDE A – SINGLE SIDED

220

AUTHORIZED PERSONNEL ONLY
THIS CONTAINMENT ZONE CONTAINS INFECTIOUS MATERIALS OR TOXINS

BIOHAZARD
CONTAINMENT LEVEL 2

NW04 – Room 1031

In case of emergency call BCIT Security Office (24 Hrs)	604 451 6856
In case of injury call BCIT First Aid	604 432 8872
Restrictions	No Food or Drink. Cleaners permitted access with escort only.
Entry Requirements	Lab coat, gloves, appropriate footwear and eye protection

335

50

125

160

SIDE VIEW

FRONT [SIDE A]

WALL

INSTALLATION

EQ   EQ

AUTHORIZED / PERSONNEL ONLY

NW04 – Room 1031

50

1,500

X-RAY WARNING

Intended Usage
CONTENT TBD

Messaging
***TBD**

***Include reference to federal regulations
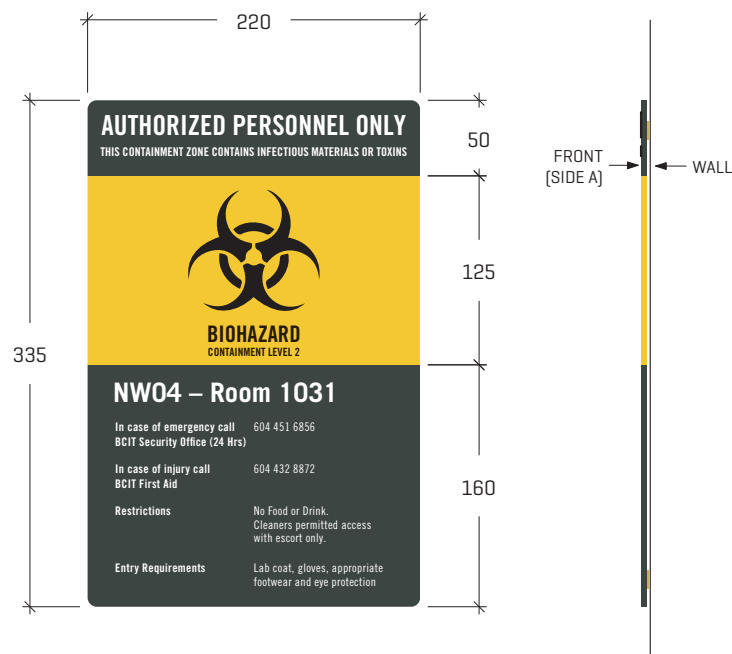
Specification
SIZE
‣ 220 x 335mm

FABRICATION
‣ 3mm acrylic w/ 90° edges, eased, face and sides painted Pantone 446C grey.
‣ "AUTHORIZED PERSONNEL ONLY", Building ID and Room Number; and yellow field to be 3D UV digitally printed, 1mm.
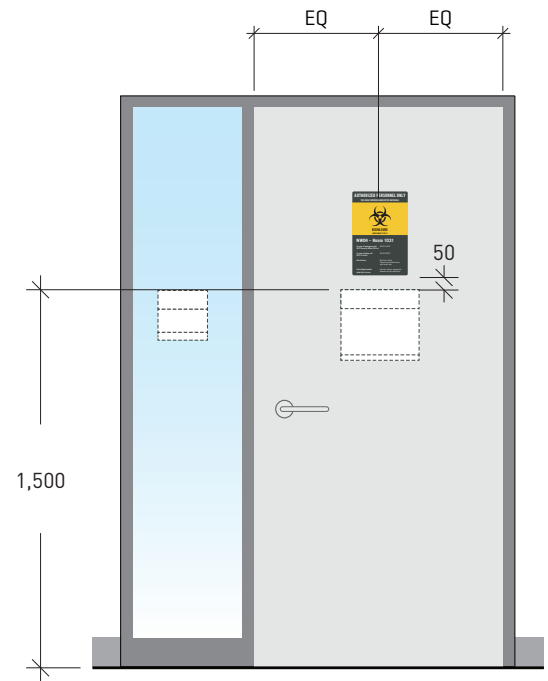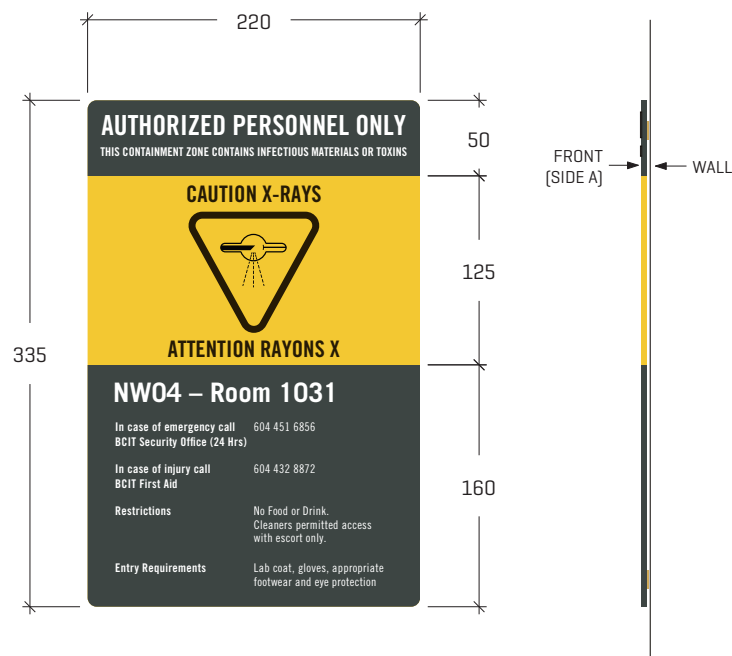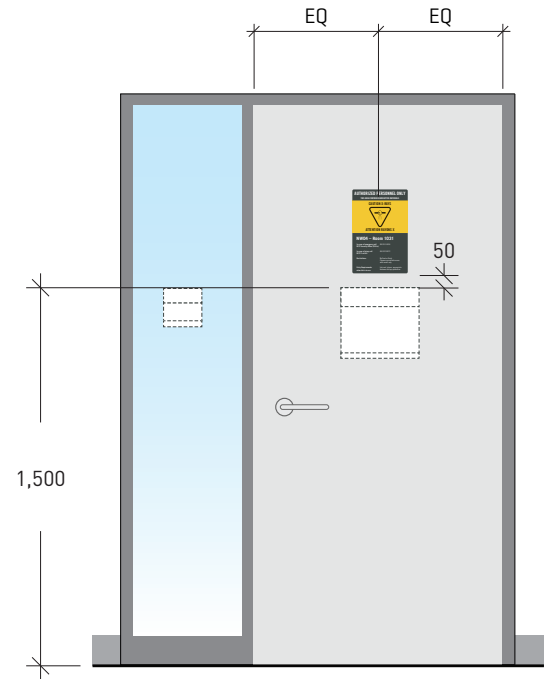‣ Remaining graphics to be direct printed as shown.

INSTALLATION
‣ Mount with VHB tape centered on door panel.
‣ Align top edge to 1500mm AFF
‣ If other signage exists on door panel, place above with min 50mm clearance.
‣ Subsurface vinyl glass backer applied if mounted to glazing, use Avery Medium Gray #835

SIDE A – SINGLE SIDED

SIDE VIEW

INSTALLATION

220

AUTHORIZED PERSONNEL ONLY
THIS CONTAINMENT ZONE CONTAINS INFECTIOUS MATERIALS OR TOXINS

CAUTION X-RAYS

ATTENTION RAYONS X

NW04 – Room 1031

In case of emergency call BCIT Security Office (24 Hrs)	604 451 6856
In case of injury call BCIT First Aid	604 432 8872
Restrictions	No Food or Drink. Cleaners permitted access with escort only.
Entry Requirements	Lab coat, gloves, appropriate footwear and eye protection

335

50

125

160

FRONT [SIDE A]

WALL

EQ   EQ

50

1,500

NOTIFICATION SIGNAGE

Intended Usage

These signs to be used for health and safety and environment signage as required. They are intended to identify equipment or safety information specific to the location where they are displayed.
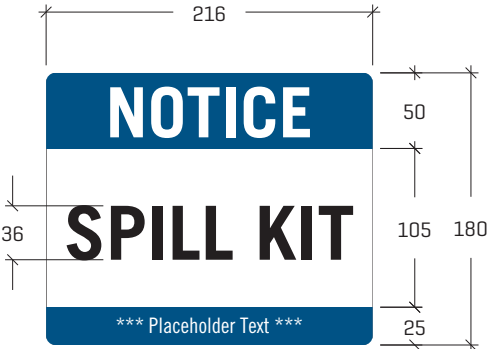
Messaging

Select the colour and heading option appropriate to the required message. DO NOT alter heading text or colour (eg: "Notice" signs may not use a yellow or red background).

The primary messaging text may be resized to accommodate longer words or a short phrase, but is not intended to display full sentences. Secondary messaging may be added along the bottom of the sign to provide additional directive or contextual information.

All messaging to be approved by SSEM and Campus Planning before production.

Specification

SIZE

‣ 216mm x 185mm

FABRICATION

‣ 3mm white acrylic w/ 90° edges corners eased.
‣ Graphics direct printed onto white acrylic.
‣ For exterior use, sign may be produced with vinyl graphic film applied to 3mm composite sign panel.

INSTALLATION

‣ Sign panel to be installed using VHB tape. Use of visible fasteners is acceptable only as required for textured surfaces. Fasteners must be equally spaced from corners, be true and straight.
‣ Align top edge to 1500mm from floor. Consider alignment and spacing with existing equipment and other signage in the area.
‣ Subsurface vinyl glass backer applied if mounted on sidelight, use Avery Medium Gray #835.

SIDE A – TYPICAL

EXAMPLE APPLICATIONS

SUGGESTED TYPE-SIZES FOR MESSAGING

MAXIMUM 140pt
Single line, one or two words

INTERMEDIATE 110pt
Double line, one or two words per line

SMALL 70pt
Up to three lines, two to four words per line

SENTENCE 30pt
Single sentence of up to three lines.

1.0 Introduction
2.0 Identification
3.0 Directional
4.0 Information
5.0 Regulatory
6.0 Parking
7.0 Interpretive
8.0 References

WASTE STREAM INFORMATION – WASTE WATCHER SYSTEM INSERTS

Intended Usage

Waste stream information provides at-a-glance directions for the sorting of garbage and recycling. Signs are to be displayed immediately above or below the corresponding receptacle opening.

This sign layout is intended to be placed in the sign frame provided with Busch Systems receptacles . Refer to the Waste Watcher Series Product Data Sheet for specific product information.

Messaging

Messaging text, icons, and colours are selected to align with local municipal standards and reflect items commonly used on campus. For large-scale implementations of this system confirm that these items and standards remain relevant to the planed waste stream management strategy.

Any changes to the layout or messaging of these signs must be reviewed and approved by Campus Planning prior to installation.

Specification

SIZE
‣ 216mm x 279mm

PRODUCTION
‣ Print full bleed to 270-370 GSM coated cover stock

INSTALLATION
‣ Place printed sheet in the receptacle sign frame

INSERT LAYOUT

216

279

Organics

Food Waste and Compostable Utensils

Soiled Paper and Cardoard

No Plastic, No Liquids

Mixed Paper

Mixed Paper

Flattened Cardboard

No Soiled Cardboard or Paper

Containers

Plastic Containers

Metal and Glass   Cups and Lids

No Liquids, No Cup Sleeves

Landfill

**Is That
Really
Garbage?**

No Organics, No Recyclables

WASTE STREAM INFORMATION – VINYL DECALS

Intended Usage

Waste stream information provides at-a-glance directions for the sorting of garbage and recycling. The vinyl decals are intended to support the primary information sign with an additional category reminder placed on a receptacle lid or immediately adjacent to the opening for the intended items.

Busch System receptacle lids have a dedicate location on the bottom left corner for these decals. Refer to the Waste Watcher Series Product Data Sheet for specific product information.

Messaging

Icons, and colours are selected to align with local municipal standards and reflect items commonly used on campus. For large-scale implementations of this system confirm that these items and standards remain relevant to the planed waste stream management strategy. Any changes to the layout or messaging of these signs must be reviewed and approved by Campus Planning prior to installation.

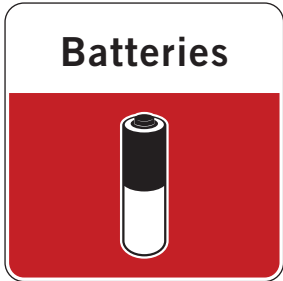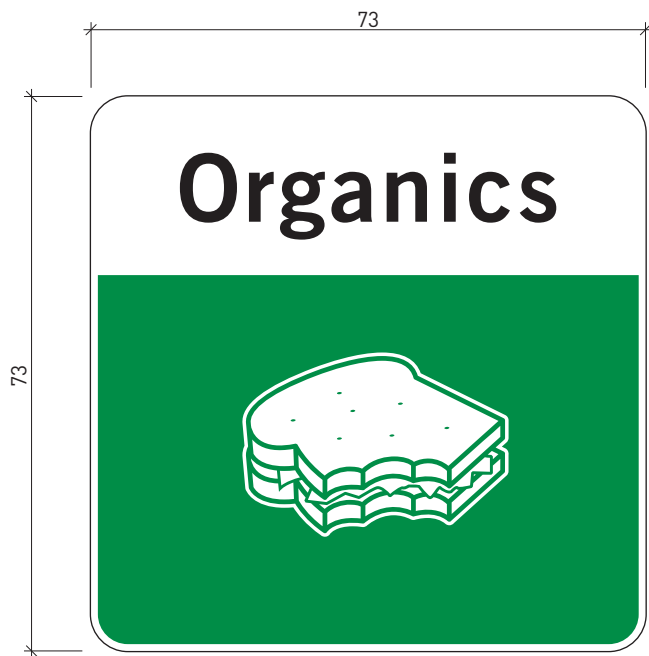## Specification

SIZE
‣ 73mm x 73mm

PRODUCTION
‣ Print full bleed to a high durability graphic vinyl with a medium gloss finish

INSTALLATION
‣ Place decals on the bottom left corner of Waste Watcher receptacle lids.
‣ For smaller containers such as dedicated battery receptacles decals may be placed on the centre of the lid or front of the receptacle (whichever provides the best visibility)

DECAL LAYOUT

WASTE STREAM INFORMATION – MILLWORK VINYL DECALS

Intended Usage

Waste stream information provides at-a-glance directions for the sorting of garbage and recycling. Signs are to be displayed immediately above or below the corresponding receptacle opening.

This sign layout is intended to be applied directly to the millwork on permanent waste management stations.

Messaging

Messaging text, icons, and colours are selected to align with local municipal standards and reflect items commonly used on campus. For large-scale implementations of this system confirm that these items and standards remain relevant to the planed waste stream management strategy.

Any changes to the layout or messaging of these signs must be reviewed and approved by Campus Planning prior to installation.
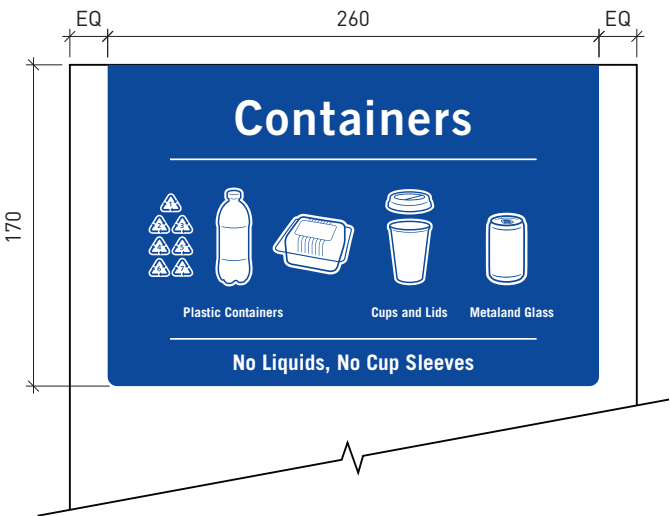
Specification

SIZE

‣ 260mm x 170mm

PRODUCTION

‣ Print full bleed to a high durability graphic vinyl with a medium gloss finish

INSTALLATION

‣ Centre align vinyl decals on millwork panel below receptacle opening.
‣ The top edge of the decal should wrap over the millwork panel with approximately 10mm of material to adhere to the reverse side.

DECAL POSITION: FRONT VIEW
Top of decal wraps over top edge of millwork panel
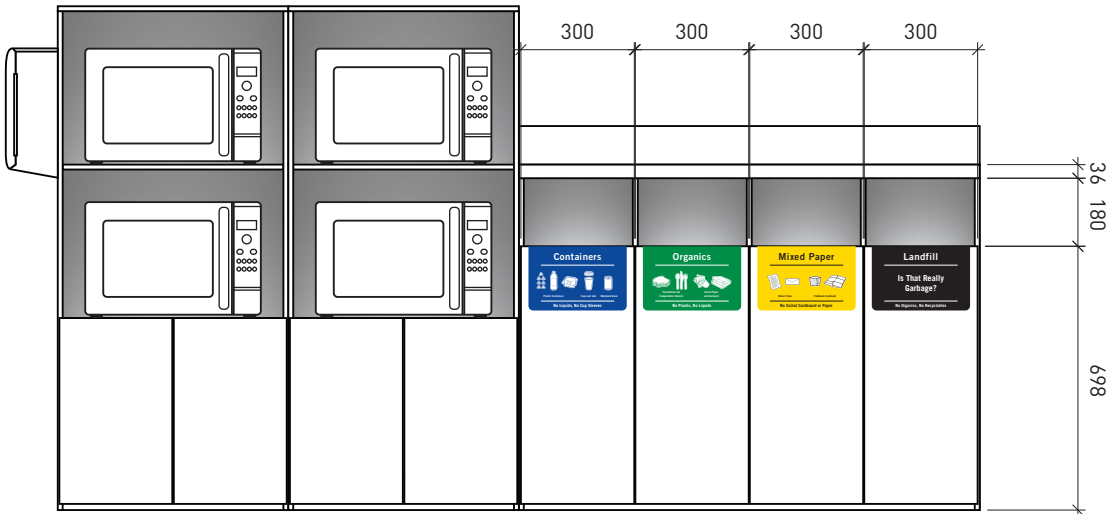

DECAL POSITION: TOP VIEW
Allow ±24mm of decal to wrap over top edge of millwork panel

DECAL LAYOUT

DECAL POSITION ELEVATION

WASHROOM – MENSTRUAL PRODUCTS

1.0 Introduction

2.0 Identification

3.0 Directional

4.0 Information

5.0 Regulatory

6.0 Parking

7.0 Interpretive

8.0 References

Intended Usage

Installed on the face of menstrual product washroom accessory in womens', all gender, and universal washrooms.

Messaging

Print graphics from template file to substrate. Trim adjustments may be made ±5mm per edge to accommodate variance in receptacle size.
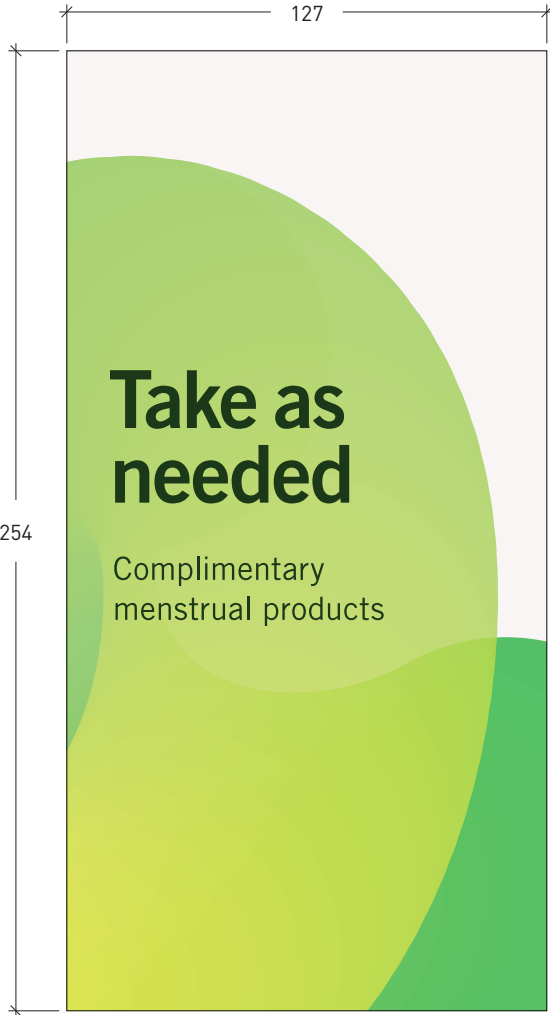
Specification

SIZE
‣ 127mm x 254mm

PRODUCTION
‣ 1.5mm acrylic panel
‣ Graphics to be direct printed to panel or applied with vinyl graphic film.

INSTALLATION
‣ Affixed directly to menstrual product receptacle with VHB tape
‣ Centre vertically and horizontally and ensure sign edges align straight and true with edges of fixture.

127

254

Take as needed

Complimentary menstrual products

WASHROOM – CLEANING SCHEDULE

Intended Usage
All washrooms to have a cleaning schedule sign installed on the interior wall adjacent to the entrance.

Messaging
TBD

Specification
SIZE
‣ Schedule Insert = 228mm x 284
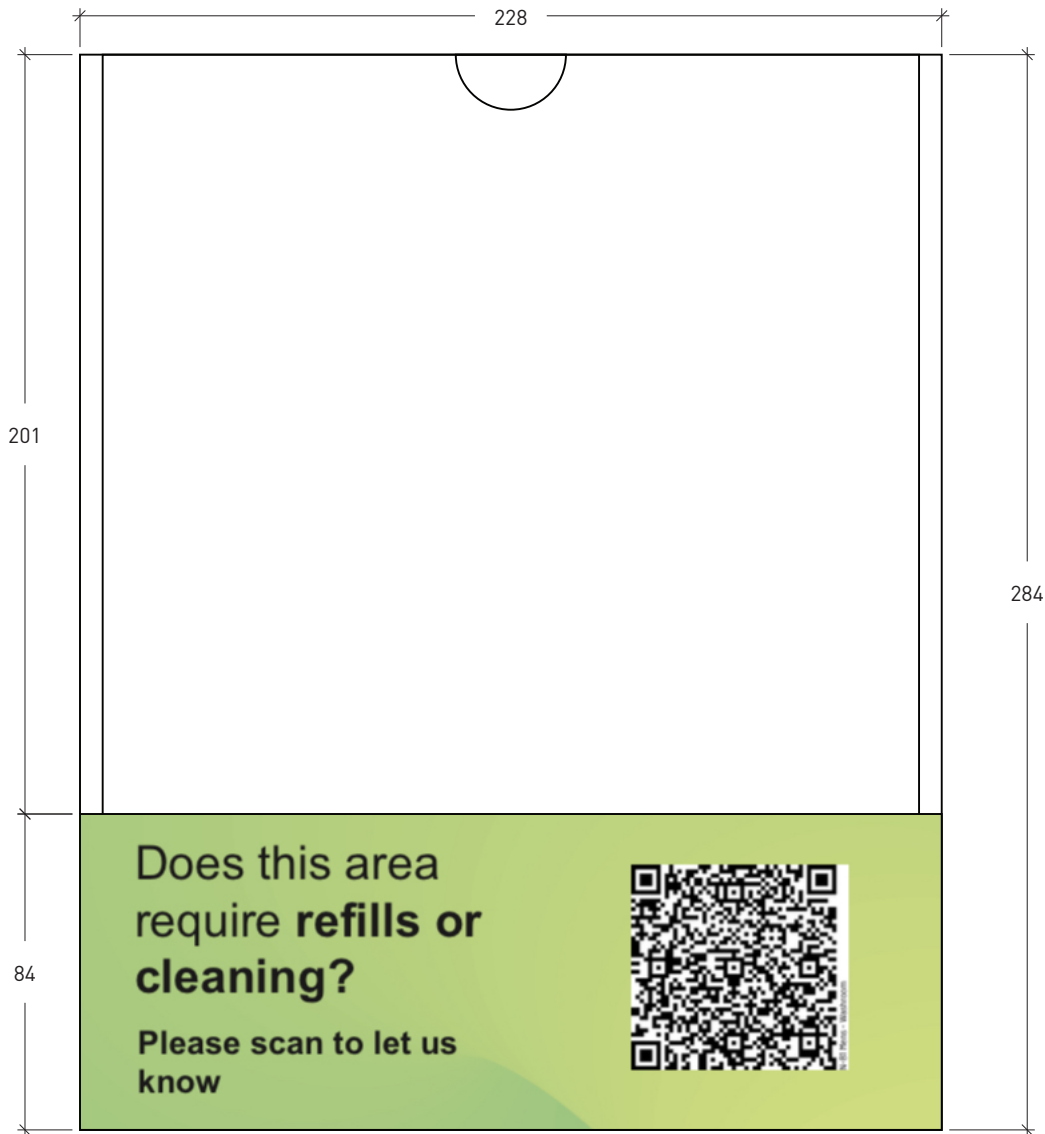‣ Vinyl Decal = 228mm x 102mm

PRODUCTION
‣ Print graphics to vinyl graphic film
‣ Vinyl decal aligned straight and true to bottom edge of schedule receptacle.

INSTALLATION
‣ Acrylic schedule receptacle mounted directly to wall with VHB tape.
‣ Align top edge of 1650mm AFF

SIGN LAYOUT

228

201

284

84

Does this area require **refills or cleaning?**

Please scan to let us know

DISPLAY CASE

Intended Usage
CONTENT TBD
Lockable display case for Safety Security and Emergency Management notices in building lobbies.

Messaging
CONTENT TBD

Specification
SIZE
‣ TBD

PRODUCTION
‣ TBD

INSTALLATION
‣ TBD

UNDER DEVELOPMENT

1.0 Introduction

2.0 Identification

3.0 Directional

4.0 Information

5.0 Regulatory

6.0 Parking

7.0 Interpretive

8.0 References
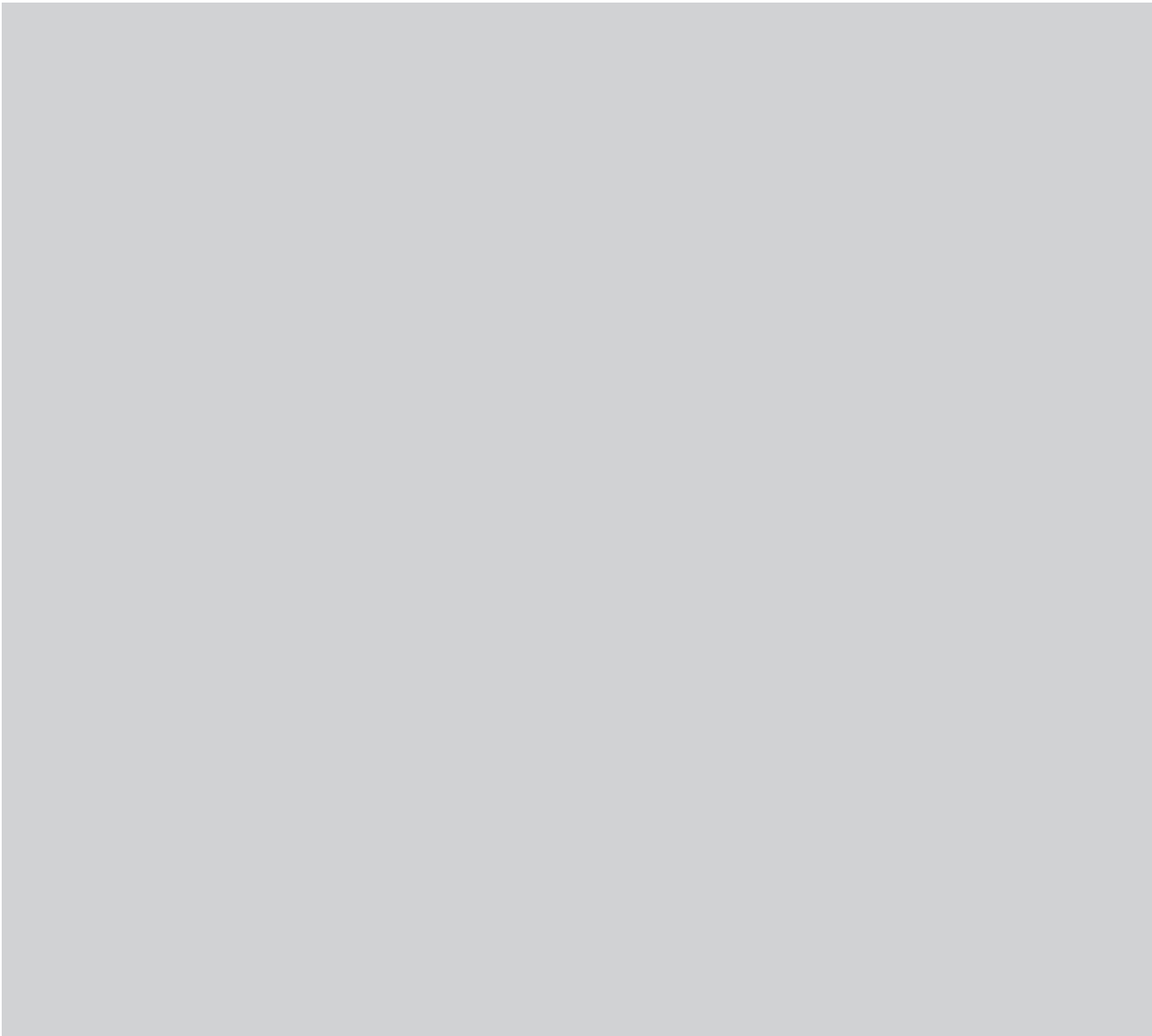
CONSTRUCTION INFORMATION – LARGE

Intended Usage
TBD

Messaging
TBD

Specification
SIZE
‣ TBD

PRODUCTION
‣ TBD

INSTALLATION
‣ TBD

UNDER DEVELOPMENT

CONSTRUCTION INFORMATION – SMALL

Intended Usage
TBD

Messaging
TBD

Specification
SIZE
‣ TBD

PRODUCTION
‣ TBD

INSTALLATION
‣ TBD

UNDER DEVELOPMENT

CONSTRUCTION SCRIM

Intended Usage
TBD

Messaging
TBD

Specification
SIZE
‣ TBD

PRODUCTION
‣ TBD

INSTALLATION
‣ TBD

UNDER DEVELOPMENT

5

REGULATORY

RESTRICTED ACCESS

Intended Usage
Restricted Access signs are wall mounted outside the restricted area, and inform the public of rules regarding access to specific areas or rooms (due to safety, privacy or other reasons). White text is applied on a Grey background and supported by a small pictogram on a white background. The particular icon and wording on the sign may differ depending on the specific site.

Messaging
TBD

Specification
SIZE
‣ 216mm x 180mm

PRODUCTION
‣ 3mm thick acrylic sign
  painted all sides to match
  Pantone 446C grey
‣ Tactile text an icon, direct print to 0.8-1.4mm
‣ Raster bead Braille, white

INSTALLATION
‣ Signs mounted with VHB tape.
‣ Mount 150mm ±10mm next to door on strike side
‣ Align top edge to 1500mm AFF

SIDE A – SINGLE SIDED 1:4

216

52

16

180

Authorized
Personnel
Only

INSTALLATION 1:30

150

1,500
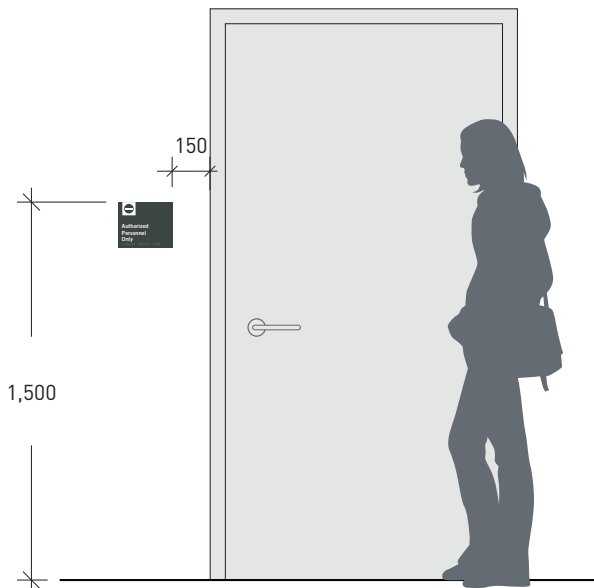
NO FOOD OR DRINK

Intended Usage

No Food or Drink signs inform building users that food or drinks are not allowed in specific rooms or areas. These signs are wall mounted, keeping these signs highly visible.

Messaging

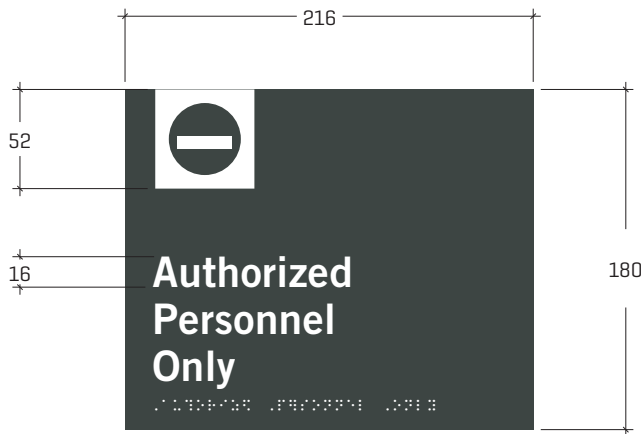***TBD***

Specification

SIZE

‣ 216mm x 180mm

PRODUCTION

‣ 3mm thick acrylic sign painted all sides to match Pantone 446C grey
‣ Tactile text an icon, direct print to 0.8-1.4mm
‣ Raster bead Braille, white

INSTALLATION

‣ Signs mounted with VHB tape.
‣ Mount 150mm ±10mm next to door on strike side
‣ Align top edge to 1500mm AFF

SIDE A – SINGLE SIDED 1:4

216

52

16

No Food
or Drink

180

INSTALLATION 1:30

150

1,500
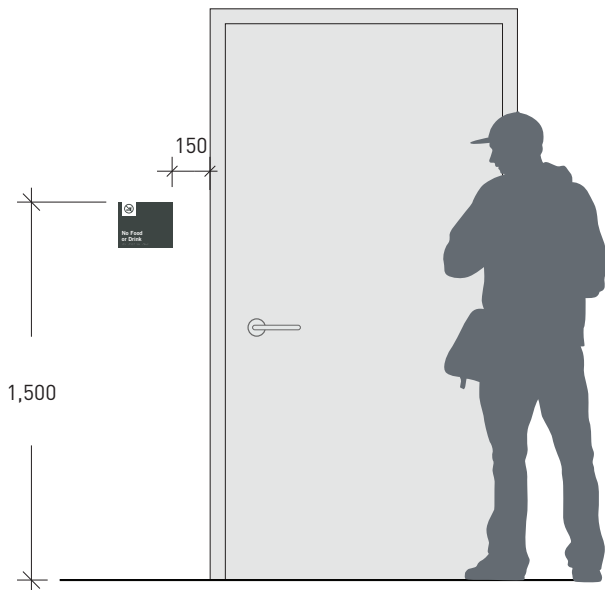
MAXIMUM OCCUPANCY

Intended Usage

Maximum Occupancy signs are typically wall mounted inside the space the occupancy is set for, and inform all building users there is a limit on space for a specific area or room. This regulatory sign reminds users of established safety practices.

Messaging

TBD

Specification

SIZE

‣ 216mm x 180mm

PRODUCTION

‣ 3mm thick acrylic sign painted all sides to match Pantone 446C grey
‣ Tactile text an icon, direct print to 0.8-1.4mm
‣ Raster bead Braille, white

INSTALLATION

‣ Signs mounted with VHB tape.
‣ Mount 150mm ±10mm next to door on strike side
‣ Align top edge to 1500mm AFF

SIDE A – SINGLE SIDED 1:4

216
52
16
25
180

Maximum
Occupancy
XXX Persons

INSTALLATION 1:30

150
1,500

Maximum
Occupancy
XXX Persons

1.0 Introduction

2.0 Identification

3.0 Directional

4.0 Information

5.0 Regulatory

6.0 Parking

7.0 Interpretive

8.0 References

FIRE DOOR KEEP CLOSED

Intended Usage
Fire Door Keep Closed signs are typically wall mounted next to fire doors to keep them closed and clear at all times. This regulatory sign reminds users of established safety practices.

Messaging
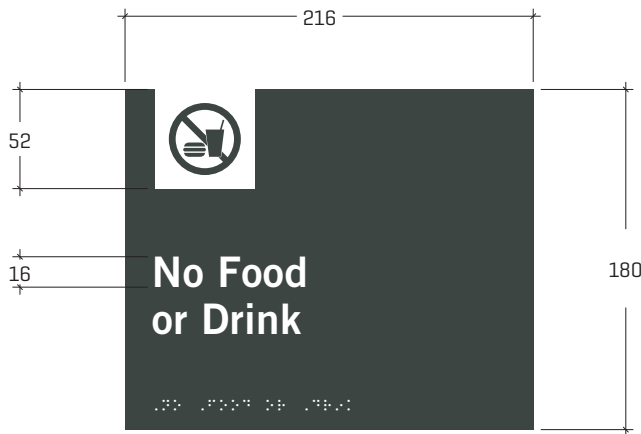***TBD***

Specification
SIZE
‣ 216mm x 180mm

PRODUCTION
‣ 3mm thick acrylic sign painted all sides to match Pantone 446C grey
‣ Tactile text an icon, direct print to 0.8-1.4mm
‣ Raster bead Braille, white

INSTALLATION
‣ Signs mounted with VHB tape.
‣ Mount 150mm ±10mm next to door on strike side
‣ Align top edge to 1500mm AFF

SIDE A – SINGLE SIDED 1:4

216

16

Fire Door Keep Closed

180

INSTALLATION 1:30

150

Fire Door
Keep Closed

1,500

EXIT DOOR KEEP CLEAR

Intended Usage

Exit Door Keep Clear signs are typically wall mounted next to exit doors to keep them closed and clear at all times. This regulatory sign reminds users of established safety practices.

Messaging

TBD

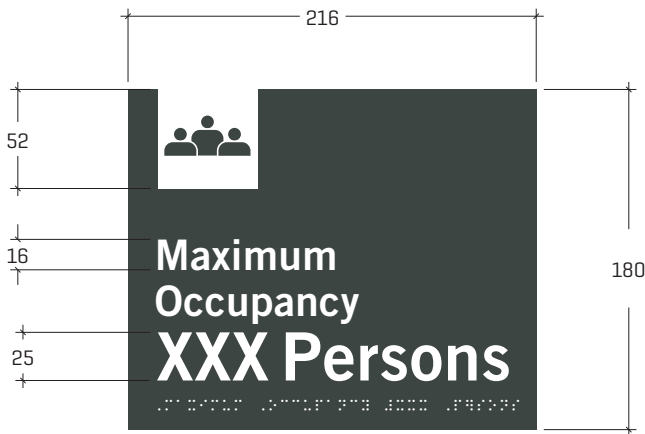## Specification

SIZE
‣ 216mm x 180mm

PRODUCTION
‣ 3mm thick acrylic sign painted all sides to match Pantone 446C grey
‣ Tactile text an icon, direct print to 0.8-1.4mm
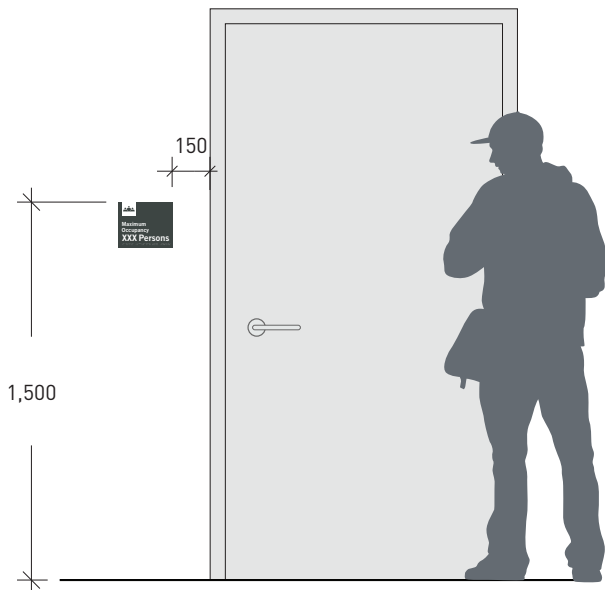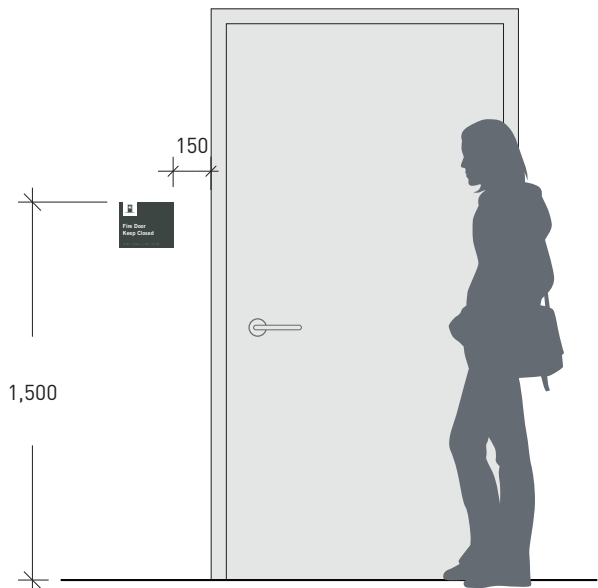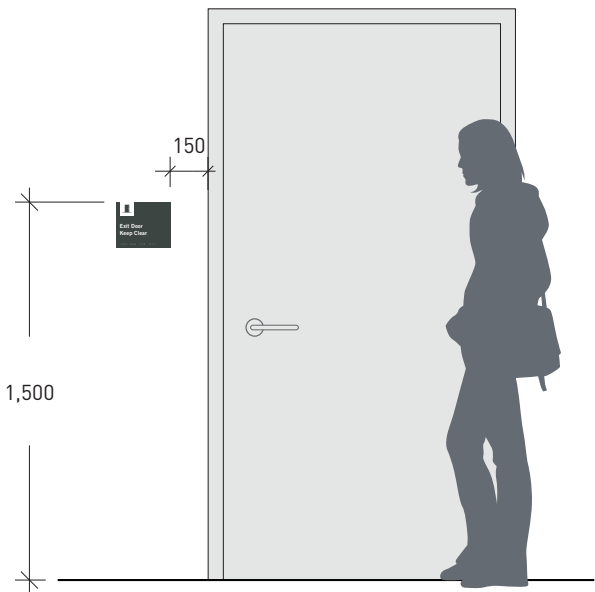‣ Raster bead Braille, white

INSTALLATION
‣ Signs mounted with VHB tape.
‣ Mount 150mm ±10mm next to door on strike side
‣ Align top edge to 1500mm AFF

SIDE A – SINGLE SIDED 1:4

216

180

16

Exit Door
Keep Clear

INSTALLATION 1:30

150

1,500

NO SMOKING

Intended Usage

No Smoking signs inform users of smoking regulations in and around buildings. They are particularly intended for locations where proximity to windows, entrances or air intakes may not be apparent.

No Smoking signs may be displayed at entrances to buildings and customer service areas, or any space which lends itself to gathering, but is not suitable for smoking. Be sure to evaluate the area for visual clutter. Excessive use of this sign may reduce its effectiveness or distract from other regulatory or information signage.

Messaging

This regulatory sign refers to health by-law section 2.4 and must adhere to current wording. Messaging may be adjusted to suit a particular context provided is remains within by-law requirements. Any adjustments must be reviewed and approved by Campus Planning.

Specification

SIZE
‣ SMALL: 216mm x 127mm
‣ LARGE: 280mm x 216mm

PRODUCTION
‣ Sign face printed to exterior rated, UV resistant graphic film applied vinyl decal.
‣ When mounted to building cladding use 1.5-2.5mm composite aluminum panel, with corners eased to a 6mm radius.
‣ When mounted to glazing or a door panel apply vinyl directly to exterior surface.

INSTALLATION
‣ Align top edge of sign to 1500mm AFF
‣ If placed adjacent to and entrance position sign ±300m from door frame –or– centred on door panel
‣ Sign panel to be installed using VHB tape. Use of visible fasteners is acceptable only as required for textured surfaces. Fasteners must be equally spaced from corners, be true and straight.

SMALL– SINGLE SIDED 1:4
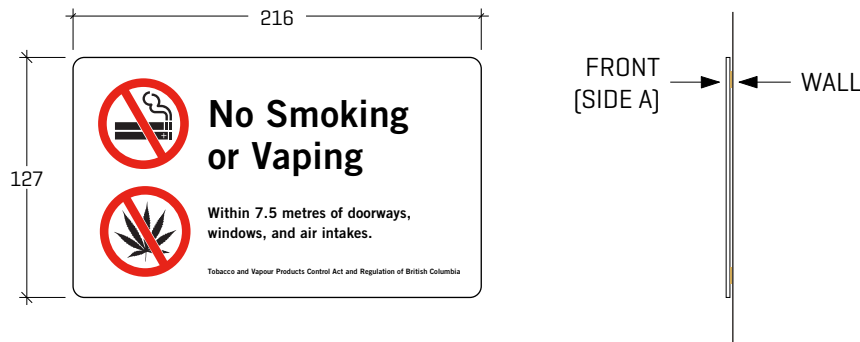
ALTERNATE LAYOUT–SINGLE SIDED 1:4

INSTALATION 1:30
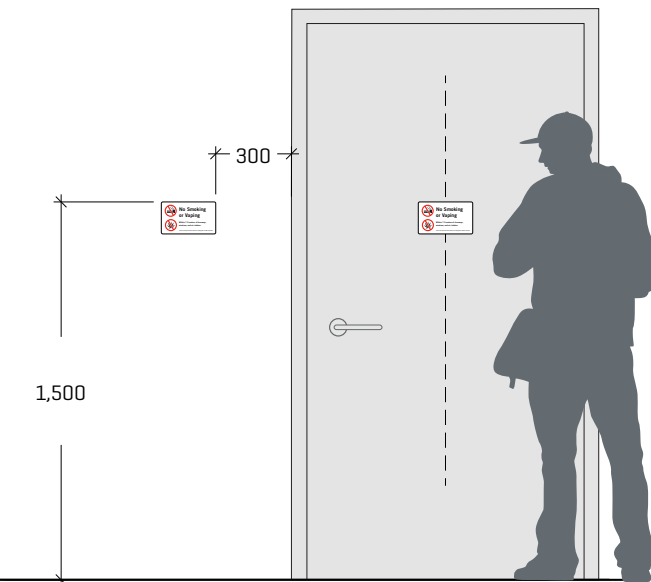
NO IDLING

Intended Usage
Use No Idling signs as directed by a traffic engineer. These signs are wall mounted and intended to be used in order to reinforce parking and stopping restriction. All traffic control messaging conform to universal standards as much as possible so they are recognizable to all drivers.

Messaging
Artwork should be printed directly from template file without adjustment.

Specification
SIZE
‣ 305mm x 508mm

PRODUCTION
‣ 2mm thick alupanel sign
‣ Corners eased to a 12mm radius.
‣ Graffiti resistant graphic film applied to panel.

INSTALLATION
‣ Signs mounted with VHB tape
‣ Site conditions may vary for sign mounting use mechanical fasteners when sign is mounted to a textured surface.
‣ Align top edge of sign to 1500mm AFF

305

508

No Idling Please Turn Off Engine

SIDE A
[SINGLE SIDED]

FRONT [SIDE A]

WALL

PROFILE

1,524

NO PARKING

1.0 Introduction

2.0 Identification

3.0 Directional

4.0 Information

5.0 Regulatory

6.0 Parking

7.0 Interpretive

8.0 References

Intended Usage
Use No Parking signs as directed by a traffic engineer. These signs are wall mounted and intended to be used in order to reinforce parking and stopping restriction.
All traffic control messaging conform to universal standards as much as possible so they are recognizable to all drivers.

Messaging
Artwork should be printed directly from template file without adjustment.

Specification
SIZE
‣ 305mm x 508mm

PRODUCTION
‣ 2mm thick alupanel sign
‣ Corners eased to a 12mm radius.
‣ Graffiti resistant graphic film applied to panel.

INSTALLATION
‣ Signs mounted with VHB tape
‣ Site conditions may vary for sign mounting use mechanical fasteners when sign is mounted to a textured surface.
‣ Align top edge of sign to 1500mm AFF

305

508

No Parking
Strictly Enforced

SIDE A
[SINGLE SIDED]

FRONT
[SIDE A]   WALL

PROFILE

1,524

FIRE LANE

1.0 Introduction

2.0 Identification

3.0 Directional

4.0 Information

5.0 Regulatory

6.0 Parking

7.0 Interpretive

8.0 References

Intended Usage
Use Fire Lane signs as directed by a traffic engineer. These signs are wall mounted and intended to be used in order to reinforce parking and stopping restriction.
All traffic control messaging conform to universal standards as much as possible so they are recognizable to all drivers.

Messaging
Artwork should be printed directly from template file without adjustment.
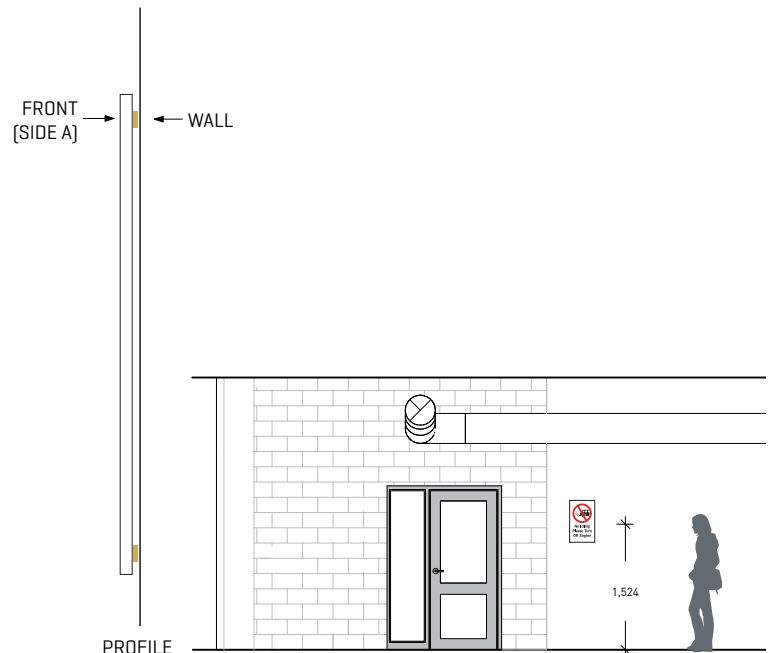
Specification
SIZE
‣ 305mm x 508mm

PRODUCTION
‣ 2mm thick alupanel sign
‣ Corners eased to a 12mm radius.
‣ Graffiti resistant graphic film applied to panel.

INSTALLATION
‣ Signs mounted with VHB tape
‣ Site conditions may vary for sign mounting use mechanical fasteners when sign is mounted to a textured surface.
‣ Align top edge of sign to 1500mm AFF

305

508

Fire Lane

Side A
[Single Sided]

Front
[Side A]

Wall

PROFILE

1,524

FIRE DEPARTMENT CONNECTION

1.0 Introduction

2.0 Identification

3.0 Directional

4.0 Information

5.0 Regulatory

6.0 Parking

7.0 Interpretive

8.0 References

Intended Usage

Use Fire Department Connection signs as directed by a Fire Department. These signs are either wall or pole mounted and intended to be used in order to reinforce parking and stopping restrictions in proximity to the fire department connections on adjacent vehicle routes. All traffic control messaging conform to universal standards as much as possible so they are recognizable to all drivers.

Messaging

Artwork should be printed directly from template file without adjustment.
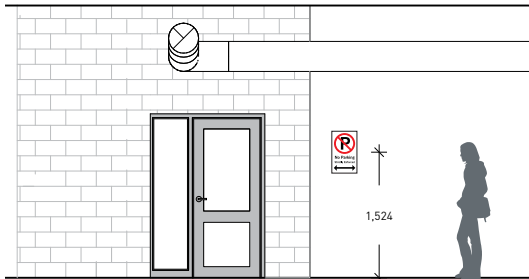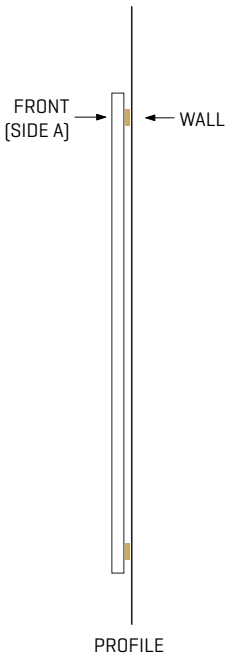
Specification

SIZE
‣ 305mm x 508mm

PRODUCTION
‣ 2mm thick alupanel sign
‣ Corners eased to a 12mm radius.
‣ Graffiti resistant graphic film applied to panel.

INSTALLATION
‣ Signs mounted with VHB tape
‣ Site conditions may vary for sign mounting use mechanical fasteners when sign is mounted to a textured surface.
‣ Align top edge of sign to 1500mm AFF

305

508

**Fire Department
Connection**

Keep Clear

SIDE A
[SINGLE SIDED]

FRONT
[SIDE A]   ← WALL

PROFILE

1,524

DROP-OFF PARKING

Intended Usage
Use Drop-Off Parking signs as directed by a traffic engineer. These signs are wall mounted and intended to be used in order to reinforce parking and stopping restriction.
All traffic control messaging conform to universal standards as much as possible so they are recognizable to all drivers.

Messaging
Artwork should be printed directly from template file without adjustment.
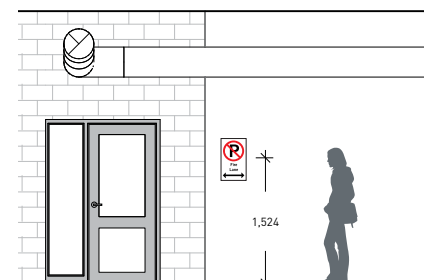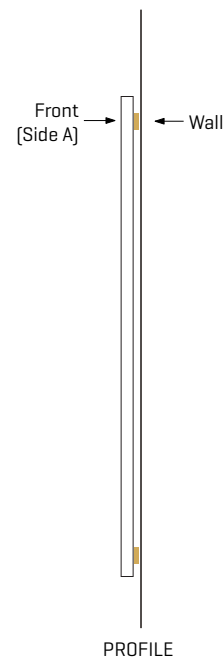
Specification
SIZE
‣ 305mm x 508mm

PRODUCTION
‣ 2mm thick alupanel sign
‣ Corners eased to a 12mm radius.
‣ Graffiti resistant graphic film applied to panel.

INSTALLATION
‣ Signs mounted with VHB tape
‣ Site conditions may vary for sign mounting use mechanical fasteners when sign is mounted to a textured surface.
‣ Align top edge of sign to 1500mm AFF

305

508

P

Drop-off
Parking
15min max

SIDE A
[SINGLE SIDED]

FRONT
[SIDE A]

WALL

PROFILE

1,524

Left sidebar navigation:
- 1.0 Introduction
- 2.0 Identification
- 3.0 Directional
- 4.0 Information
- 5.0 Regulatory
- 6.0 Parking
- 7.0 Interpretive
- 8.0 References

LOADING BAY

Intended Usage
Use Loading Bay signs as directed by a traffic engineer or Campus Planning. These signs are wall mounted and intended to be used in order to reinforce parking and stopping restriction.
All traffic control messaging conform to universal standards as much as possible so they are recognizable to all drivers.

Messaging
Artwork should be printed directly from template file without adjustment.
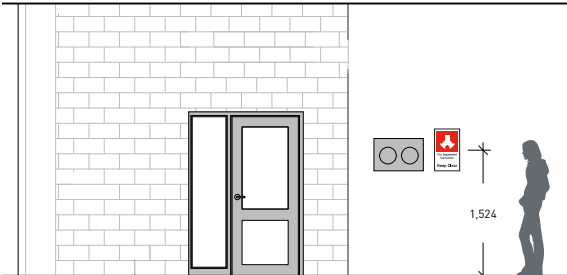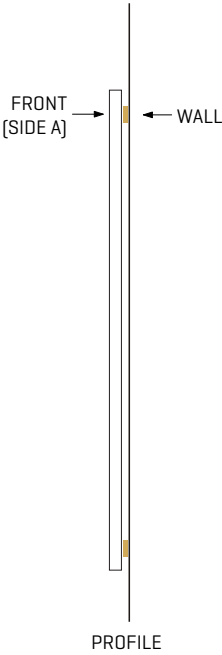
Specification
SIZE
‣ 305mm x 508mm

PRODUCTION
‣ 2mm thick alupanel sign
‣ Corners eased to a 12mm radius.
‣ Graffiti resistant graphic film applied to panel.

INSTALLATION
‣ Signs mounted with VHB tape
‣ Site conditions may vary for sign mounting use mechanical fasteners when sign is mounted to a textured surface.
‣ Align top edge of sign to 1500mm AFF

12"
305 mm

20"
508 mm

Loading Bay No Parking

SIDE A
[SINGLE SIDED]

FRONT
[SIDE A]

WALL

PROFILE

1,524

6

PARKING

PARKING ENTRANCE

Intended Usage

Parking entrance signs indicate to drivers the entry ramp to parking locations that are within buildings. These signs are large, and can be made and mounted in one of two options: double sided, projecting from a building perpendicular to the entry into parkades; or single sided mounted on building facade at/adjacent to the parkade entrance. Sign may be internally illuminated.

Reference the BCIT Sign Master Plan for additional detail on placement parameters.

Messaging

TBD

Specification

SIZE

‣ 711mm x 711mm x 200mm

PRODUCTION

‣ 3mm thick painted acrylic in blue and white.
‣ Sign housing frames acrylics, and painted to match

INSTALLATION

‣ Signs are affixed to building siding or soffit conditions w/ stainless steel members.
‣ Minimum clearance from ground is 2896mm.

711 mm

200 mm

457mm   711 mm

SIDE A
[DOUBLE SIDED]

PROFILE

OPTION 1

OPTION 2

OPTION 3

2,896 mm
min clearance
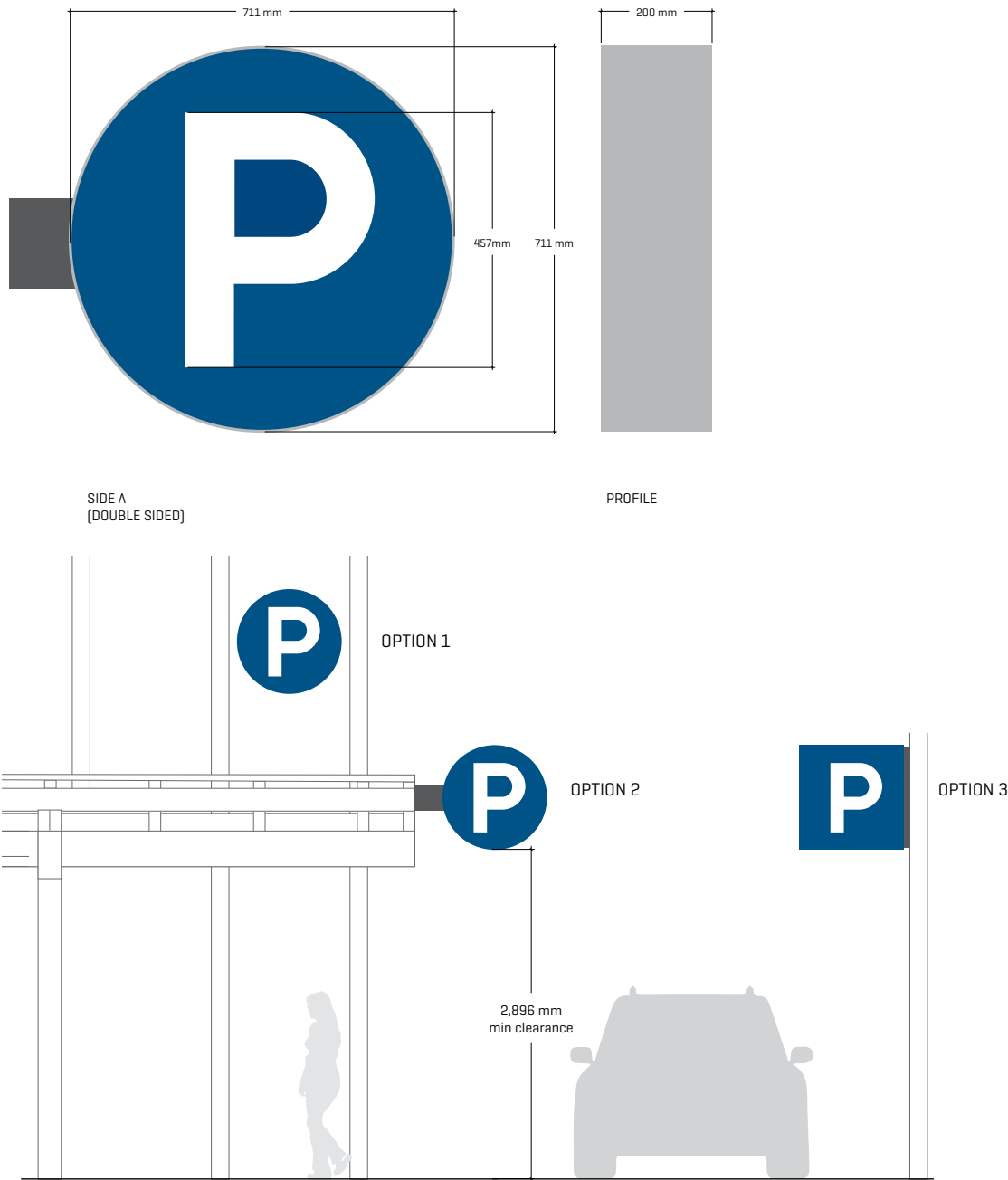
OVERHEAD DIRECTIONAL SIGN

Intended Usage

Overhead signs operate as Suspended Directional signs for vehicular traffic in parkades. Ceiling mount these signs in order to guide vehicles along circulation routes in parkades.

Messaging

TBD

Specification

SIZE

‣ 229mm x 2438mm overall

PRODUCTION

‣ 3mm thick aluminum panel with 90° edges
‣ Paint to match Pantone 446C grey (sign is painted to match Pantone 1795C for do not enter signs)
‣ Surface applied white vinyl copy and symbols
‣ Surface applied vinyl colour blocks to match designated level colours
‣ 47mm diameter anodized aluminum tube and 6mm thick aluminum end caps

INSTALLATION

‣ Signs are suspended from ceiling conditions with concealed stainless steel cable and satin-brushed aluminum mounting hardware.
‣ Ceiling mounted min 2438mm from bottom of sign to finished floor.

2,438

site measurement needed

229

Parking 50   **Parking**

Double Sided [Side B]   Double Sided [Side A]

Arrow backgrounds correspond to appropriate parkade level Pantone Colour

256   Parking   Parking

2,438 min clearance

⊘ **DO NOT ENTER** ⊘

Alternate Format
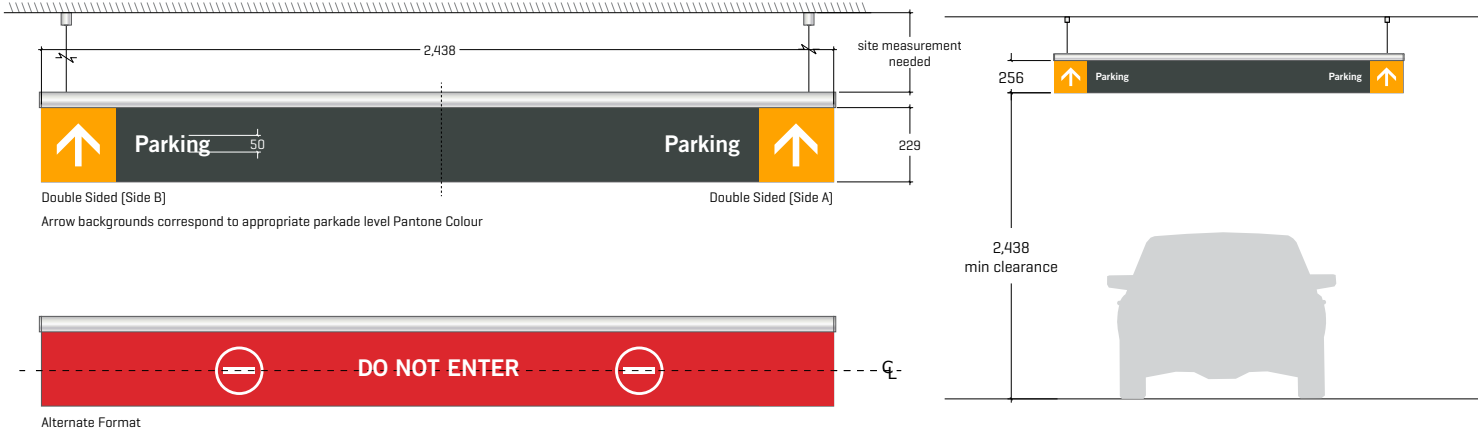
WALL MOUNTED DIRECTIONAL SIGN

Intended Usage
Parkade Wall graphics utilize oversize pictograms to serve as beacons and directional signs to lead users (on foot) to access points including elevators, stairs, and pay machines.

Messaging
Graphic elements are combined to accommodate specific site conditions and layouts. Use of standard pictograms and colours will ensure a consistent visual language across all campus parkades even though each site configuration may be different. The arrangement of graphic elements and arrows is to be strategic such that wayfinding directions are clear but not too cluttered. It is recommended that exterior vestibule walls are fully painted in the level colour, and the band with arrows and icons is used sparingly.

Walls are painted in the appropriate colour first with white cut vinyl decals applied on top of the painted wall colour.

Specification
SIZE
‣ Height: 838mm
‣ Width: Variable

PRODUCTION
‣ Vinyl decal applied to painted area
‣ P1: Pantone 137 C
‣ P2: Pantone 248 C
‣ P3: Pantone 320 C
‣ P4: Pantone 355 C

INSTALLATION
‣ Install graphics such that they align to the top and typical datum height of doors, or between 1143mm and 1524mm AFF
‣ Vinyl decal applied to painted area.

STAIRWELL 3 — 635

P1 — 838

STAIRWELL 1   PAY STATION   ELEVATOR

838 / 102 / 102

P3 — 1,524

1.0 Introduction

2.0 Identification

3.0 Directional

4.0 Information

5.0 Regulatory

6.0 Parking

7.0 Interpretive
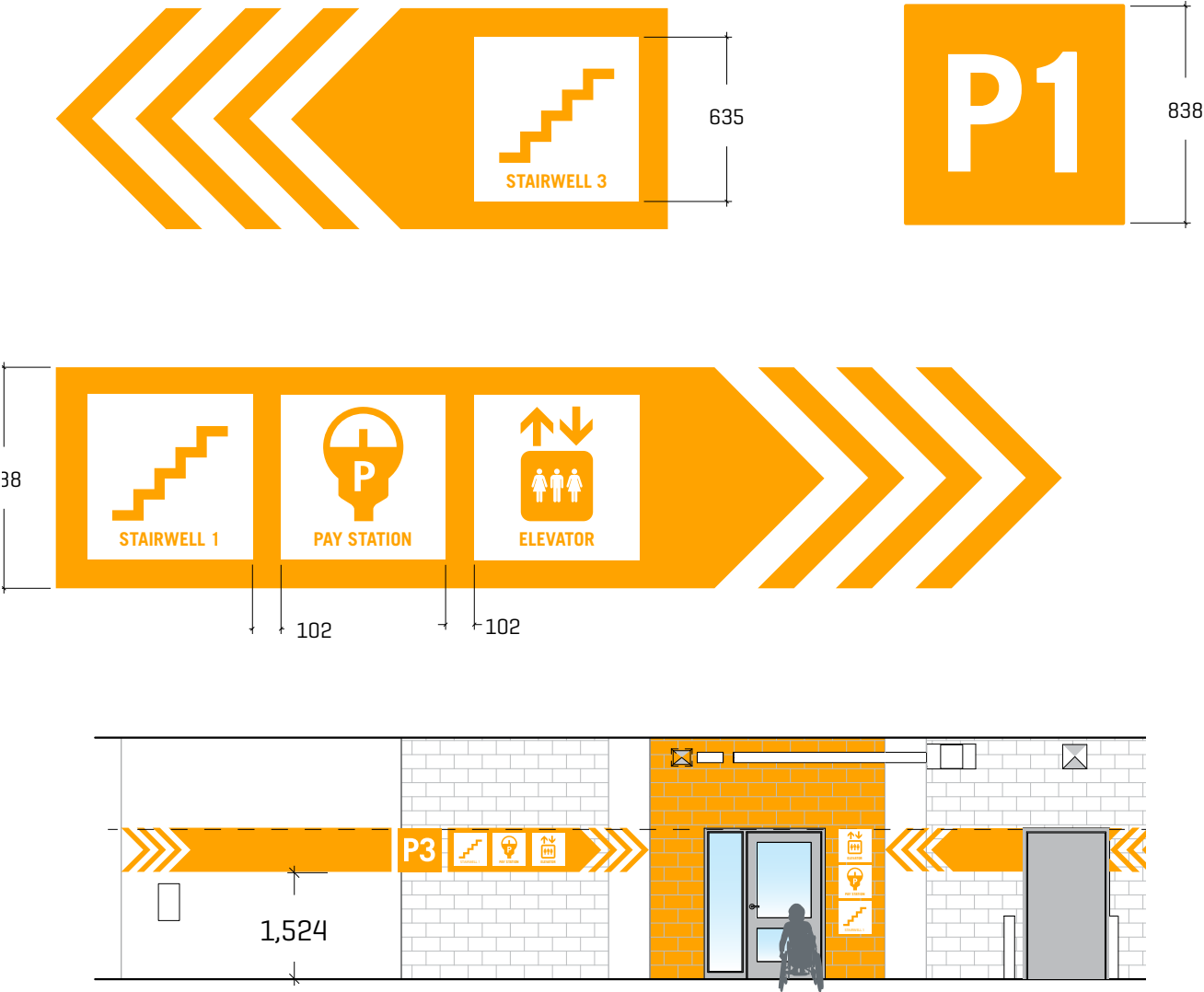
8.0 References

COLUMN MOUNTED LEVEL IDENTIFICATION

Intended Usage
Column signs utilize oversize graphics to serve as parkade level identifiers.

Messaging
Columns are painted in the appropriate level colour first. Text and icons are applied on top with vinyl (positive and reverse cut). Alignment of column paint must be consistent throughout each level. When Option 2 of this sign type is chosen, alignment must be to the bottom of the sign.

Specification
SIZE
‣ Vinyl Icon = 396mm x 406mm

PRODUCTION
‣ Surface applied symbols and text 3M high conforming white vinyl decals over paint
‣ Paint colour applied to all four sides of column to match Pantone colour for each parkade floor
‣ P1: Pantone 137 C
‣ P2: Pantone 248 C
‣ P3: Pantone 320 C
‣ P4: Pantone 160-8 C

INSTALLATION
‣ Paint colour applied 1524mm to finished floor.
‣ Vinyl decal applied to column face, centered in painted area.

width varies

Remember Your
License Plate Number
To Pay For Parking

25

P1

254

406

762

396

Column widths and lengths vary. Site measurements required.

Paint to match parking level associated colours

1,524

OPTION 2   OPTION 1
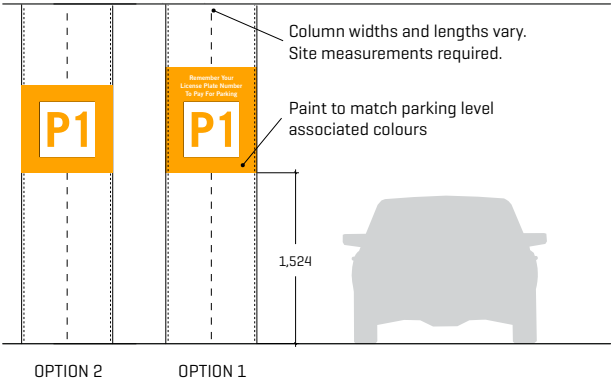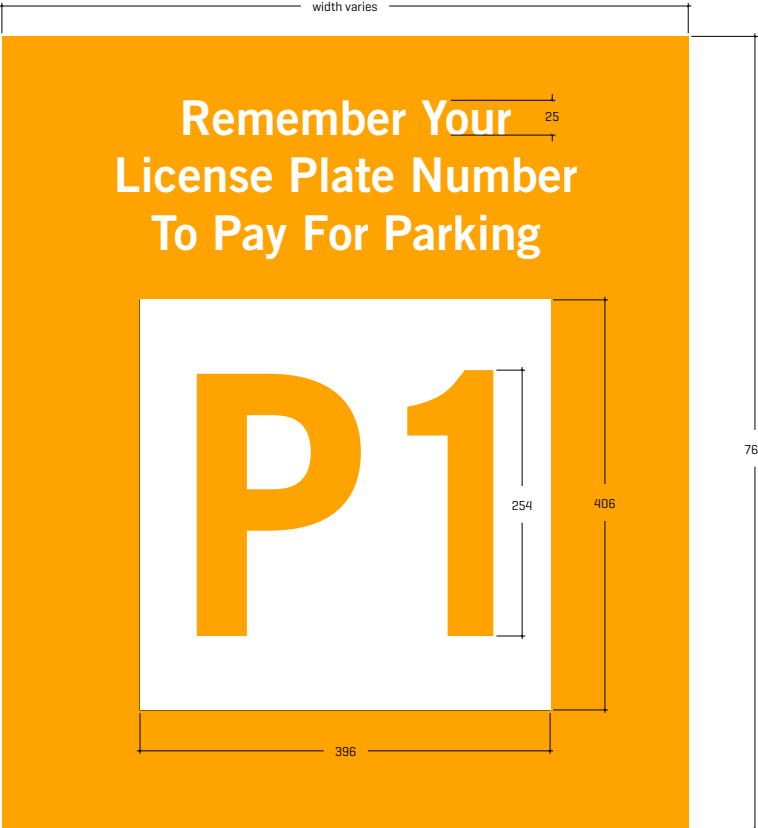
ELECTRIC VEHICLE CHARGING STATION IDENTIFICATION

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7.0 Interpretive

8.0 References

Intended Usage

Electric Vehicle Charging Station signs utilize oversize graphics to serve as reserved parking stall identifiers.

Messaging

Parkade walls or columns are painted in the appropriate colour first, and with vinyl decals (positive and reverse cut) applied on top of the painted column colour.

Specification

SIZE

‣ Vinyl Icon = 406mm x 406mm

PRODUCTION

‣ Surface applied symbols and text 3M high conforming white vinyl decals over paint
‣ Paint colour applied to all four sides of column to match Pantone colour for each parkade floor.
‣ P1: Pantone 137 C
‣ P2: Pantone 248 C
‣ P3: Pantone 320 C
‣ P4: Pantone 355 C

INSTALLATION

‣ Paint colour applied 1524mm to finished floor.
‣ For multiple stalls, it is possible to extend width to cover the combined length of all stalls.
‣ Vinyl decal applied to column face, centered in painted area.

width varies

279

406

635

406

Location dependant on site conditions.

Paint to match parking level associated colours

1,524
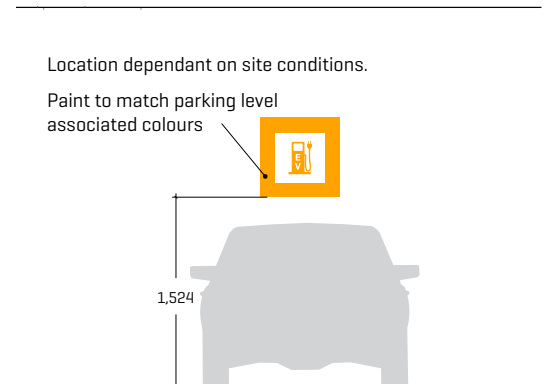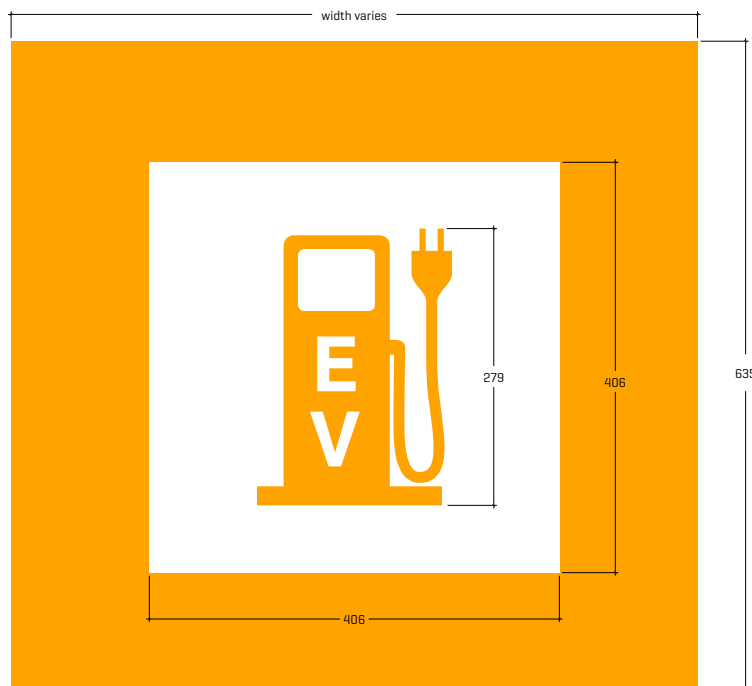
HANDICAP PARKING IDENTIFICATION

Intended Usage

Handicap parking signs utilize oversize graphics mounted on stall walls and painted on the stall ground to serve as reserved parking stall for handicap.

Messaging

Each handicap stall must have both a wall and floor graphic. Parkade walls or columns are painted in the appropriate colour first, and white vinyl decals (positive and reverse cut) applied on top of the painted colour.

Specification

SIZE

‣ Vinyl Icon = 406mm x 406mm

PRODUCTION

‣ Surface applied symbols and text 3M high conforming white vinyl decals over decal
‣ Paint colour applied to all four sides of column to match Pantone colour for each parkade floor.
‣ P1: Pantone 137 C
‣ P2: Pantone 248 C
‣ P3: Pantone 320 C
‣ P4: Pantone 355 C
‣ Ground marking to use traffic markings grade White paint. 60" tall icon horizontally centered on stall

INSTALLATION

‣ Paint colour applied 1524mm to finished floor.
‣ For multiple stalls, it is possible to extend width to cover the combined length of all stalls.
‣ Vinyl decal applied to column face, centered in painted area.

635

279

406

635

381

Typical Elevation

Wall Sign

Ground marking

1,524

2,616 mm

PARKING STALL PLAN

Paint to match parking level associated colours

1,524

PARKING STALL ELEVATION

1.0 Introduction

2.0 Identification

3.0 Directional

4.0 Information

5.0 Regulatory

6.0 Parking
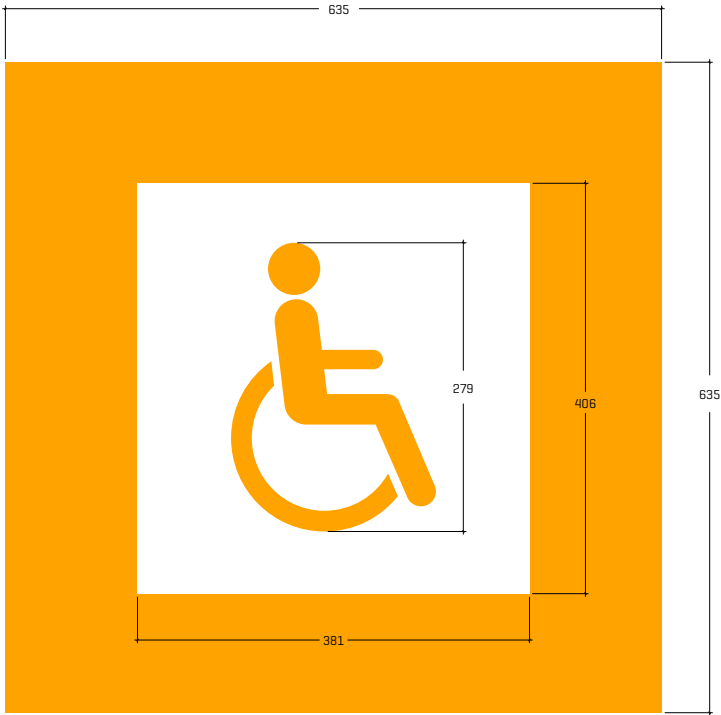
7.0 Interpretive
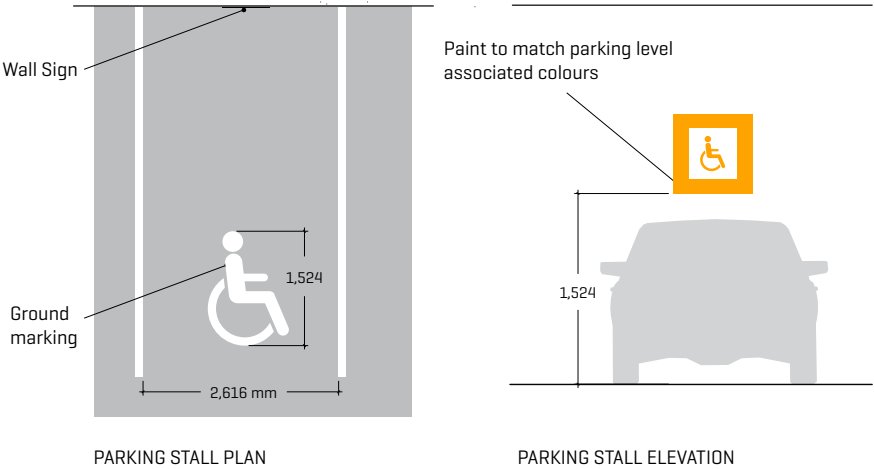
8.0 References

PARKADE AMENITY IDENTIFICATION

Intended Usage
Parkade Identification signs identify spaces and amenities within a parkade. These signs express the same visual style as other parkade signage by utilizing bright colours and oversize graphics.

Messaging
Signs are door mounted. Doors to these areas are usually closed, keeping these signs highly visible to targeted users.

Specification
SIZE
‣ 305mm x 305mm

PRODUCTION
‣ Graphic vinyl decal to match Pantone 542 C blue
‣ Symbols and text white.

INSTALLATION
‣ Vinyl decal centre aligned on door at 1524mm O.C.
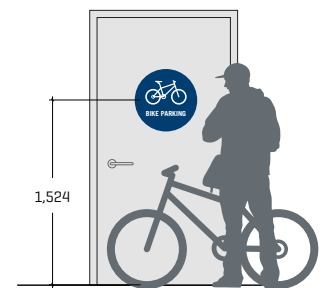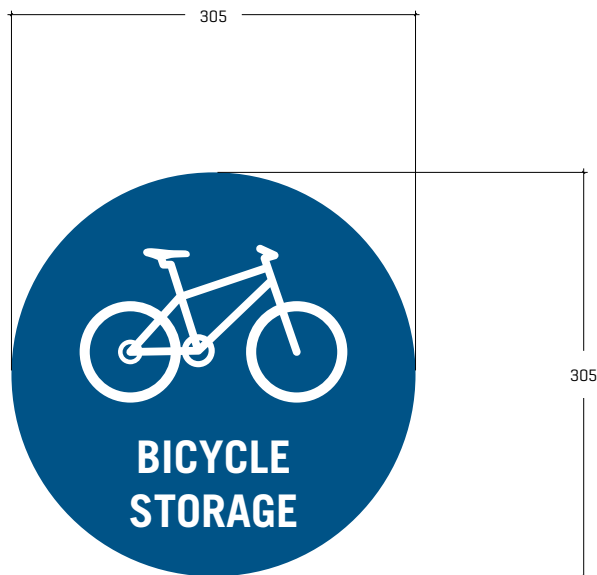
305

305

BICYCLE STORAGE

BIKE PARKING

1,524

7

INTERPRETIVE

CAMPUS INTERPRETIVE SIGNAGE

Intended Usage

Campus Interpretive Signs will provide interpretive information and narratives to support art installations and educational programs throughout the campus. Additional information will be made available to viewers via QR codes on the signs.

Messaging & Location

All interpretive content and narratives will be provided by BCIT. Messaging may include text only or text with images and diagrams. Content layout must follow BCIT's established guidelines and the placement of interpretive signs to be determined by BCIT.

Word Count Recommendations

- Small Signs are recommended for content that is 100-150 words.
- Medium Signs are recommended for content that is 150-200 words.
- Large Signs are recommended for content that is 200-250 words.
- Extra Large Signs are recommended for content that is 200-250 words.

Sign Family
Free Standing

XL EXTRA LARGE SIGN   **LS** LARGE SIGN   **MS** MEDIUM SIGN   **SS** SMALL SIGN
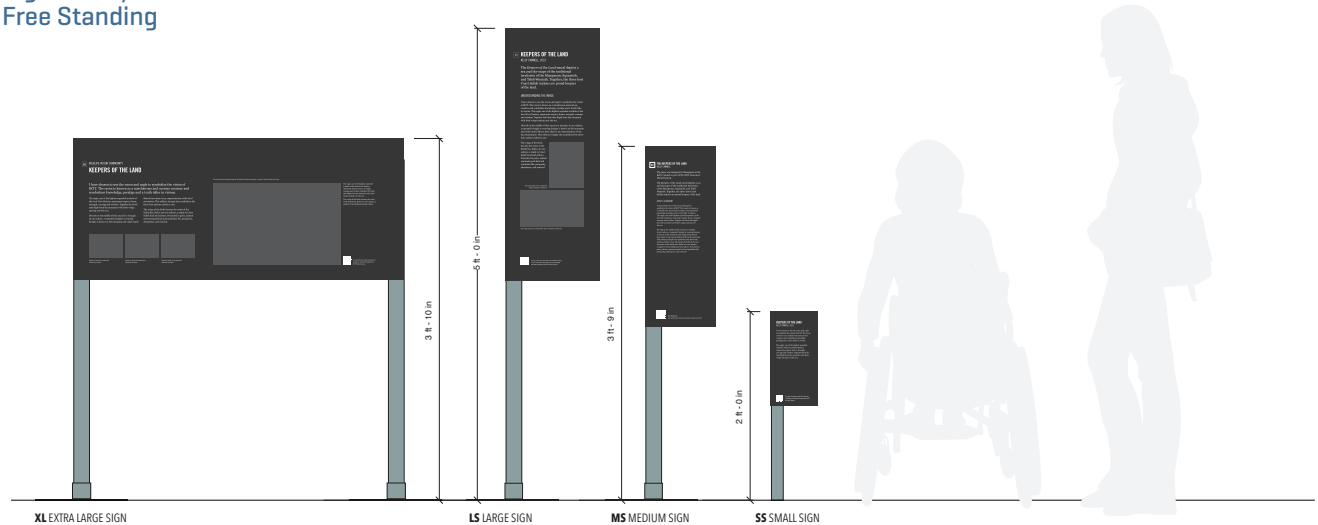
Sign Family
Wall Mounted

SS SMALL SIGN   **MS** MEDIUM SIGN   **LS** LARGE SIGN

SMALL INTERPRETIVE SIGN - SS

Intended Usage
The Small Interpretive Signs are intended for small and short interpretation in gardens and along pathways throughout the BCIT campus. They can be employed to draw attention to specific plants, sustainable landscape features or ground plane public art.

Messaging
All interpretive content and narratives will be provided by BCIT. Messaging for these signs will use the small sign template and will feature text only, no images. Fill the sign from left to right and top to bottom. If the full capacity of the sign is not used leave the remaining spaces blank.

Recommended for content featuring 100-150 words.

Specification
SIZE
‣ PANEL: 12" X 6"
FABRICATION
‣ Sign panel 1/4" thick aluminum w/ edges, eased. Painted all sides MP547 Mudstone-Satin Finish
‣ Direct print graphics to painted panel.
FREESTANDING INSTALLATION
‣ Mount sign panel to 1.5"X1.5"X1/4"thk aluminum post, with round corners.
‣ Sign panel pin mounted to post, and wrapping 3 sides. See section drawing.
‣ Post is painted MP6668 Vanderbilt Gray-Satin Finish.
‣ Post inset in ground. Depth, and fill to be recommended by fabricator based on location conditions.
‣ All hardware painted to match.
WALL MOUNTED INSTALLATION
‣ Mount at 4 feet to centre of sign.
‣ See wall mounted typical detail drawing on following page.

Typical Sign Drawing

MOUNTING HARDWARE
ALUM SIGN POST
SIGN PANEL

SIGN SECTION

6 in

1 ft - 0 in

2 ft - 0 in

1 ft - 0 in

SIGN PANEL
ALUM SIGN POINT

1 1/2 in

150°

GROUND PLANE

SIGN POST INSET IN GROUND
FILL AS RECOMMENDED BY INSTALLER

Typical Elevation

WALL MOUNTED

FREE STANDING

MEDIUM INTERPRETIVE SIGN - MS

Intended Usage

The Medium Interpretive Signs are intended for moderate length interpretation of art installations and landscape features or in support of educational programs. They can point to specific plants, sustainable landscape features or ground plane public art.

Messaging

All interpretive content and narratives will be provided by BCIT. Messaging for these signs will use the medium sign template and will feature text only or text and images and/or diagrams. Fill the sign from left to right and top to bottom. If the full capacity of the sign is not used leave the remaining spaces blank.

Recommended for content featuring 150-200 words.

Specification

SIZE
‣ PANEL: 23" X 9"

FABRICATION
‣ Sign panel 1/4" thick aluminum w/ edges, eased. Painted all sides MP547 Mudstone-Satin Finish
‣ Direct print graphics to painted panel.

FREESTANDING INSTALLATION
‣ Mount sign panel to 2"X2"X1/4"thk aluminum post, with round corners.
‣ Sign panel pin mounted to post, and wrapping 3 sides. See section drawing.
‣ Post is painted MP6668 Vanderbilt Gray-Satin Finish.
‣ Post inset in pre-cast concrete footing. See typical drawing on following page. Depth, and type to be recommended by fabricator based on location conditions.
‣ All hardware painted to match.

WALL MOUNTED INSTALLATION
‣ Mount at 4 feet to centre of sign.
‣ See wall mounted typical detail drawing on following page.

Typical Sign Drawing

Typical Elevation
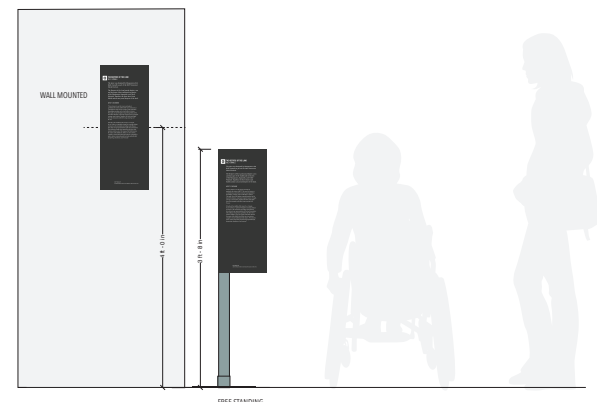
LARGE INTERPRETIVE SIGN - LS

Intended Usage

Large Interpretive Signs are intended for lengthier, more elaborate interpretations of art installations or features. The narratives can point to planted areas, sustainable landscape features, architectural elements or ground plane public art.

Messaging

All interpretive content and narratives will be provided by BCIT. Messaging for these signs will use the large sign template and will feature text only or text and images and/or diagrams. Fill the sign from left to right and top to bottom. If the full capacity of the sign is not used leave the remaining spaces blank.

Recommended for content featuring 200-250 words.
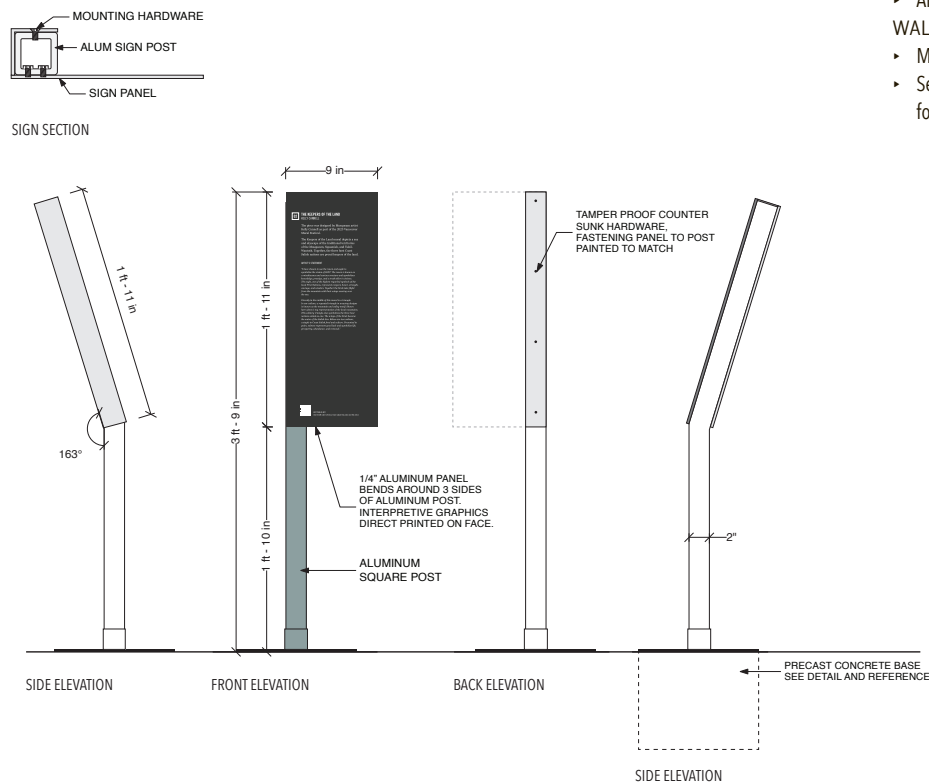
Specification

SIZE
‣ PANEL: 32" X 12"

FABRICATION
‣ Sign panel 1/4" thick aluminum w/ edges, eased. Painted all sides MP547 Mudstone-Satin Finish
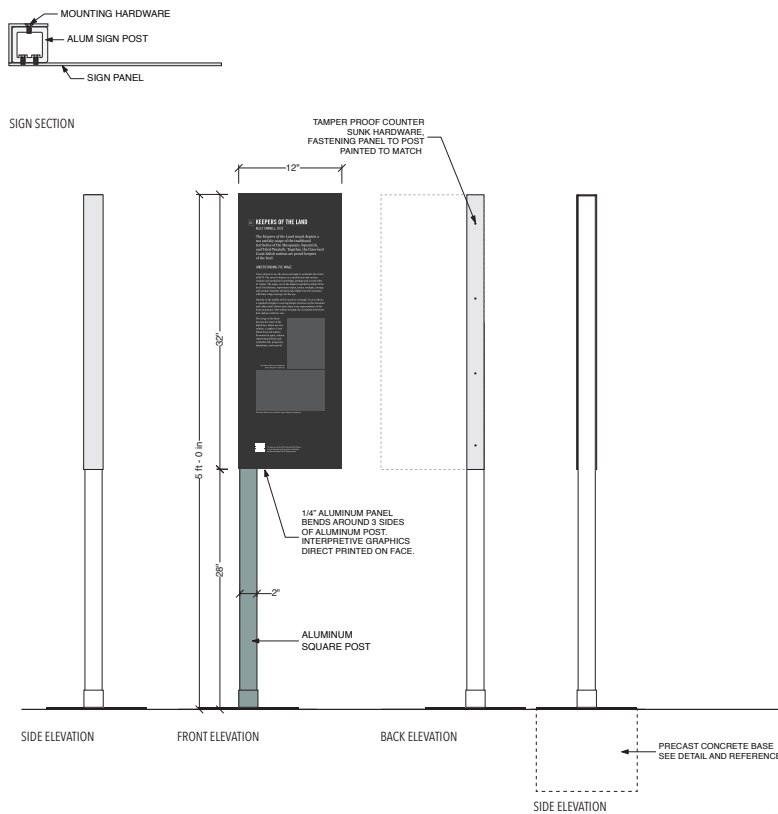‣ Direct print graphics to painted panel.

FREESTANDING INSTALLATION
‣ Mount sign panel to 2"X2"X1/4"thk aluminum post, with round corners.
‣ Sign panel pin mounted to post, and wrapping 3 sides. See section drawing.
‣ Post is painted MP6668 Vanderbilt Gray-Satin Finish.
‣ Post inset in pre-cast concrete footing. See typical drawing on following page. Depth, and type to be recommended by fabricator based on location conditions.
‣ All hardware painted to match.

WALL MOUNTED INSTALLATION
‣ Mount at 4 feet to centre of sign.
‣ See wall mounted typical detail drawing on following page.

Typical Sign Drawing

MOUNTING HARDWARE
ALUM SIGN POST
SIGN PANEL

SIGN SECTION

TAMPER PROOF COUNTER SUNK HARDWARE, FASTENING PANEL TO POST PAINTED TO MATCH

12"

32"

5 ft - 0 in

28"

2"

1/4" ALUMINUM PANEL BENDS AROUND 3 SIDES OF ALUMINUM POST. INTERPRETIVE GRAPHICS DIRECT PRINTED ON FACE.

ALUMINUM SQUARE POST

SIDE ELEVATION

FRONT ELEVATION

BACK ELEVATION

PRECAST CONCRETE BASE SEE DETAIL AND REFERENCE

SIDE ELEVATION

Typical Elevation

WALL MOUNTED

FREE STANDING

EXTRA LARGE INTERPRETIVE SIGN – XLS

Intended Usage

Extra Large Interpretive Signs are primarily intended for educational interpretation of habitats and natural elements on campus. However, they can be employed for architectural or landscape purposes too. They can point to planted areas, sustainable landscape features, architecture or ground plane public art.

Messaging

All interpretive content and narratives will be provided by BCIT. The Extra Large Interpretive Signs will display more scientific and educational content. Messaging for these signs will use the extra large sign template and will feature text only or text and images and/or diagrams. Fill the sign from left to right and top to bottom. If the full capacity of the sign is not used leave the remaining spaces blank.

Recommended for content featuring 200-250 words.

Specification

SIZE
‣ PANEL: 42" X 18"

FABRICATION
‣ Sign panel 1/4" thick aluminum w/ edges, eased. Painted all sides MP547 Mudstone-Satin Finish
‣ Direct print graphics to painted panel.

FREESTANDING INSTALLATION
‣ Mount sign panel to two 2"X2"X1/4"thk aluminum posts, with round corners.
‣ Sign panel pin mounted to posts, and wrapping 3 sides of each post. See section drawing.
‣ Post is painted MP6668 Vanderbilt Gray-Satin Finish.
‣ Post inset in pre-cast concrete footings. See typical drawing on following page. Depth, and type to be recommended by fabricator based on location conditions.
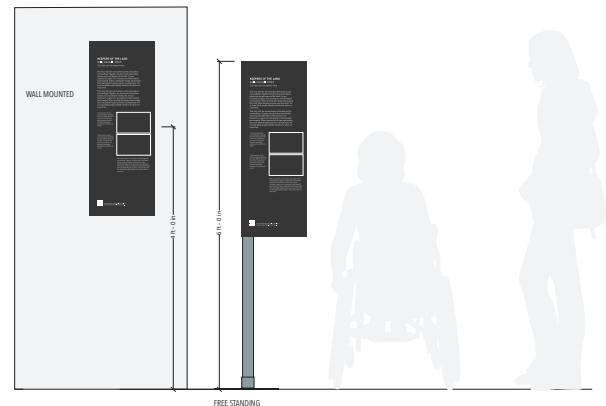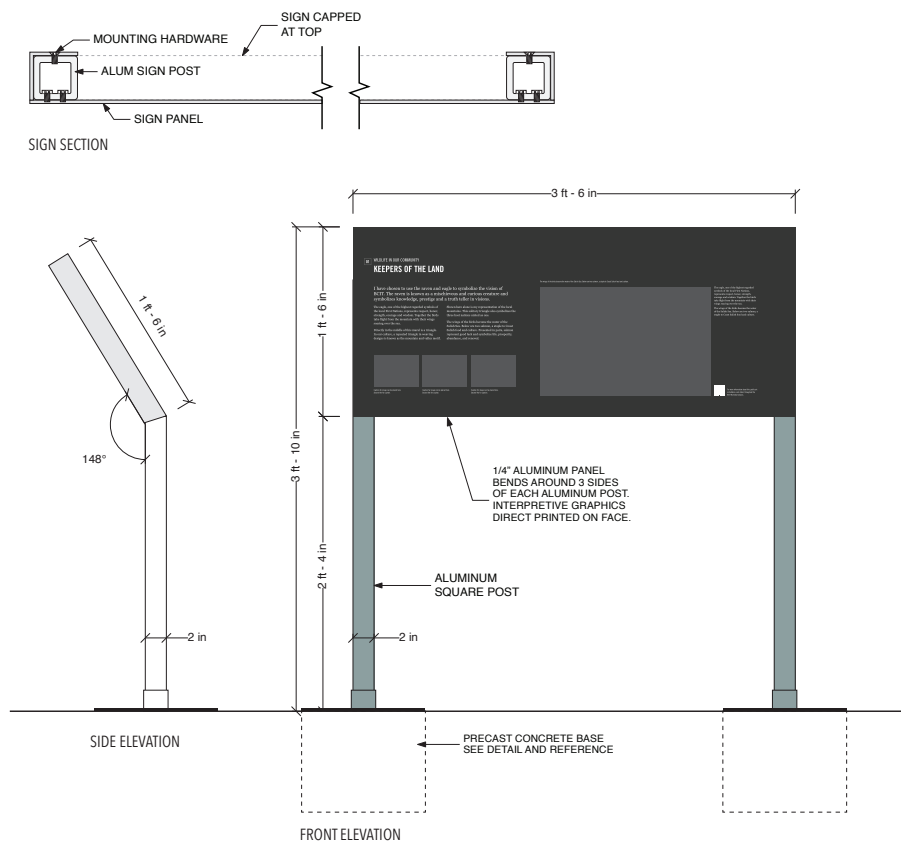‣ All hardware painted to match.

Typical Sign Drawing

MOUNTING HARDWARE
SIGN CAPPED AT TOP
ALUM SIGN POST
SIGN PANEL

SIGN SECTION

3 ft - 6 in

1 ft - 6 in

1 ft - 6 in

3 ft - 10 in

2 ft - 4 in

148°

2 in

2 in

1/4" ALUMINUM PANEL BENDS AROUND 3 SIDES OF EACH ALUMINUM POST. INTERPRETIVE GRAPHICS DIRECT PRINTED ON FACE.

ALUMINUM SQUARE POST

SIDE ELEVATION

FRONT ELEVATION

PRECAST CONCRETE BASE SEE DETAIL AND REFERENCE

Typical Elevation

1 ft - 6 in

3 ft - 6 in

FREE STANDING

WALL MOUNTING DETAIL

Typical Wall Mounted Sign Method

The following is a typical wall mounting method for small, medium and large interpretive signs. Specific hardware may need to be proposed by fabricator based on location specification and wall type.

## Specification

SIGN PANEL
- Sign panel 1/4" thick aluminum w/ return on left side, edges eased. Paint all sides MP547 Mudstone-Satin Finish.
- Direct print graphics to painted panel.

FREESTANDING INSTALLATION
- Mount sign panel to two 1.5"X1.5"X1/4"thk aluminum posts, with round corners.
- Aluminum posts hard fastened to wall. Right post remains exposed, left post is covered with sign panel return.
- Sign panel pin mounted to right post, and hard fastened to the left post. Hardware painted to match.
- Post is painted MP6668 Vanderbilt Gray-Satin Finish.

Typical Wall Mount Drawing

WALL

SIGN HARD MOUNTED TO WALL

1 1/2 in

HARDWARE PAINTED TO MATCH SIGN PANEL
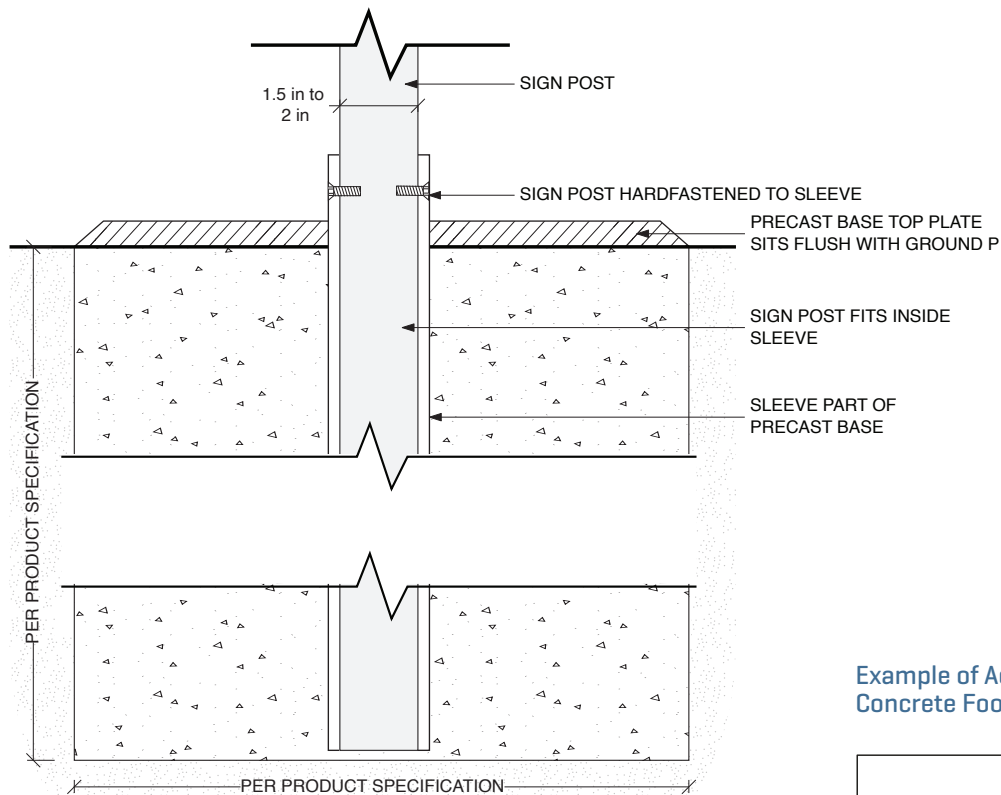
WALL SUPPORT

SIGN PANEL
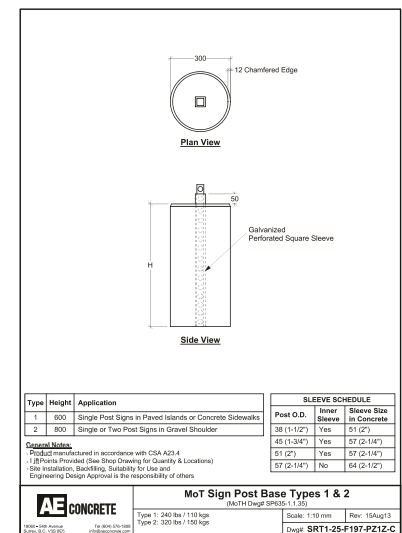
VARIES
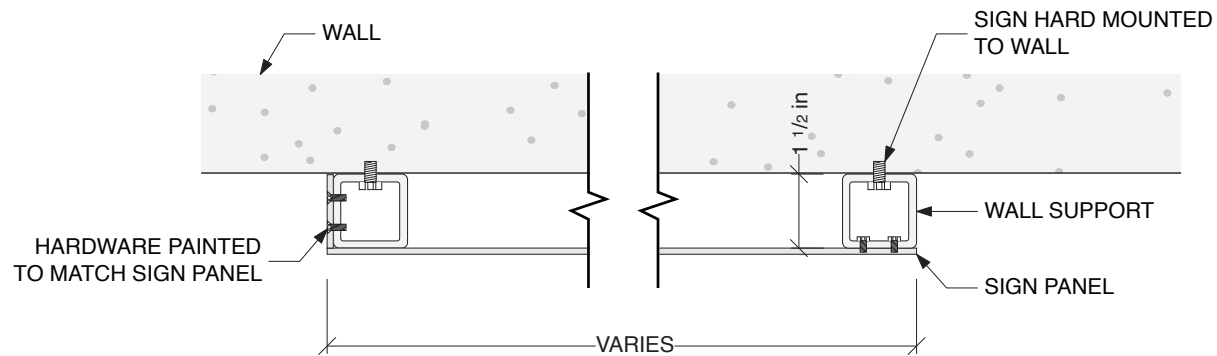
FOOTING DETAIL

Typical Pre-cast Concrete Footing
The following is a typical pre-cast concrete footing to be used with medium, large and extra large free standing interpretive signs. Footing depth and type Specific hardware to be proposed by fabricator based on location specification and conditions.
Alternative footing method, such as cast in place, may be proposed.

Typical Pre-cast Concrete Footing

1.5 in to 2 in — SIGN POST

SIGN POST HARDFASTENED TO SLEEVE

PRECAST BASE TOP PLATE SITS FLUSH WITH GROUND P

SIGN POST FITS INSIDE SLEEVE

SLEEVE PART OF PRECAST BASE

PER PRODUCT SPECIFICATION

PER PRODUCT SPECIFICATION

Example of Acceptable Concrete Footing

8

REFERENCES

REFERENCE DOCUMENTS

The following documents have been used as reference in making and setting the parameters of this guideline. It is highly recommended that they are reviewed in advance of new sign applications in order to ensure standards are up to date and consistent throughout all campus initiatives.

BCIT Campus Plan (2018)
Insert link

BCIT Pedestrian Signage Wayfinding Guideline (2019)
Insert link

BCIT Technical Standards
Insert link

BCIT Master Sign Plan (2023)
Insert link

Accessible design for the built environment (2023)
Canadian Standards Association. www.csagroup.org/store

Canada's Workplace Hazardous Materials Information System (WHMIS)
https://whmis.org/jurisdictions/bc.html

Rick Hansen Foundation Accessibility Certification (RHFAC)
https://www.rickhansen.com/become-accessible

Braille Literacy Canada
https://www.brailleliteracycanada.ca/en/braille/standards

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REVISION HISTORY

Living Document: Updates to this document will be made over time to reflect policy changes, current planning approaches, and updated specifications.
Users of the document should check with Campus Planning for the most current version.
A record of any future amendments to the Building Signage Guidelines will be recorded here with dates for reference.

VERSION	NAME	DATE
2.3	250115_BCIT_DesignGuidelines_InteriorSignage.pdf	2025.07.01
2.2	240530_BCIT_DesignGuidelines_InteriorSignage.pdf	2024.05.30
2.1	230510_BCIT_DesignGuidelines_BuildingSignage.pdf	2023.05.10
2.0	221209_BCIT_DesignGuidelines_InteriorSignage.pdf	2022.12.09
1.0	210316_BCIT_DesignGuidelines_InteriorSignage.pdf	2021.03.16

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