



Toronto Transit Commission **Signage and Wayfinding Standards**

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**Toronto Transit Commission
Signage and Wayfinding Standards**



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1.0

Introduction

The objectives of these *Signage and Wayfinding Standards* are to provide direction and guidance to staff and third party contractors for the development of effective wayfinding within TTC facilities.

More specifically, it is designed with the following key objectives in mind:

- To support the TTC's Customer Information Strategy initiative – information customers need, when they need it;
- To facilitate optimal access to transit services for all customers regardless of impairment: mobility, cognitive abilities or language;
- To present a uniform sign system that communicates information effectively and efficiently;
- To ensure that wayfinding elements, such as signs, function within the context of their environment and do not detract from the customer experience;
- To promote best practices in the field of transit wayfinding and information design;
- To maintain high standards for customer care, consistent with the TTC's rich tradition of safety, service and courtesy.

These standards have been approved by the Toronto Transit Commission's Board of Commissioners. All new TTC signs must conform to these standards.

The success of these standards can only be measured by the extent of their correct implementation, and it relies heavily on those who coordinate signage within each of the TTC's departments, partner agencies and third party contractors.

2.0

Planning principles

The *Signage and Wayfinding Standards* contain a variety of guidelines, tools, and resources that will assist qualified design professionals to develop signage for TTC facilities. This section seeks to provide guidance on a general wayfinding strategy and specific rules applied to signage at the TTC.

The following planning principals should be reviewed prior to developing signage plans.

Meet the basic objectives of wayfinding

The basic objectives of wayfinding signage are to provide customers with self-navigation tools that will allow them to know:

- Where they are;
- Where their destination is;
- The best route to reach their destination;
- That they have arrived at their destination;
- How to find their way back to where they started.

In addition to wayfinding, signs are used to address other equally important objectives:

- Provide safety information;
- Post prohibitive instructions;
- Identify accessible pathways, devices, and services;

Meeting these objectives should guide decisions made on the types of signs used, message content, and placement locations.

Providing answers

There are a number of elements within the TTC system that work in concert together to provide customers' wayfinding needs. Thus it is important to understand that wayfinding elements must complement one another using consistent terminology, editorial style, tone, look and feel.

Proximity – Where am I?

Our customers must have a sense of their proximity at all times. Customers who know where they are become less likely to feel 'lost' and become more confident and empowered. Understanding proximity at points along a journey also contributes to an understanding of progress and an estimation of arrival at final destinations.

Our system provides a number of tools customers can access to keep track of where they are:

- 'You are here' markers on TTC System Maps;
- Station name signs at entrances and platform walls;
- Bus shelter street name identification;
- Visual and audible station/stop; announcements.

Our customers perceive the transit system as a large and complex environment. They rely on correct signing and information to make informed decisions for navigating through the system efficiently and safely.

The TTC Wayfinding System incorporates visual coherence, clarity, and simplicity for all elements.

A simple, clear and concise hierarchy of signing ensures easy to follow directions for customers including:

- Clear, legible and visible statements;
- Safe and effective use of the transit system;
- A unifying brand identity;
- Flexibility;
- Accessibility and inclusiveness for all users;
- Maintainability;
- and cost effectiveness.

The TTC sign system incorporates a number of elements that together ensure these objectives are met:

- High contrast design elements;
- Pictograms;
- Prominent directional arrows;
- Modular layout structure;
- Numeric and colour coding system.

Sign placement is determined based on the idea of establishing a unified progression of messages leading customers along their journeys. Sign placement generally occurs at the following points:

1. Arrival points

Arrival points are the locations that customers first arrive on a TTC property, usually subway stations or surface route stops. They could also be a point where customers are arriving from a connecting partner transit system like GO Transit

2. Informational points

These include *Plan your trip* information stations (with system maps and vicinity maps), Route connections (surface route platform map and route listings), Next Vehicle Arrival Screens (NVAS), Station Information Screens (SIS) and Station Hubs. Informational points are generally where customers can identify where they are, where they want to go and the best route to take in order to get there.

3. Decision points

Is a general term use to identify any point where customers have options or choices. Signs are required at decision points in order for customers to make informed decisions.

4. Destinations

Destinations include both final destinations and intermediate destinations. A final destination may be a station on a subway line or stop along a bus route. Intermediate destinations may be a particular point in the journey that a customer needs to reach in order to proceed to the next stage of their journey. Signs posted at destinations inform customers that they have arrived or reached a key point along their journey.

Progressively disclose information

Messages that are clear and simple are more easily understood and memorable. However, often there are multiple messages that customers must receive and understand along their journeys. These messages may range from general information down to specific detail. Releasing information sequentially in small amounts at predictable intervals prevents customers from being overwhelmed with too much information all at once.

This section provides guidelines on what information should be placed on signage at specific points within subway stations. Messages are designed to address two specific types of journeys; ingress and egress. Though signs will be positioned throughout the station, they may be grouped corresponding to station areas.

Anticipate multi-modal journeys

Typical journeys for TTC customers involve several stages, using different modalities. These may include riding a bus, transferring to a subway, and completing their journey on a streetcar. These journeys are multi-modal, meaning that they will probably utilize a combination of methods and vehicles to complete a single journey. Customers plan these journeys by visualizing linear routes comprised of a sequence of steps. They use wayfinding information as a tool to piece journey plans together. Therefore, it is crucial that different modal systems, such as subways and streetcars, 'fit' together. Users need to be able to easily understand where and how they move from one point of their

journey to another. Often, there are different route options to reach a single destination. Wayfinding information must illustrate differences, such as distance and time, clearly so that customers can make informed decisions about the best way to plan their journeys.

Intermodal stations

As we support our growing region, different regional transit operators each play a part to assist customers travelling across the region. Intermodal stations are stations with transfers between two or more operators. Our system pairs the operator logo with the modality for customers to navigate to the services they require. For example, Kipling station has MiWay buses, TTC buses and GO buses as well as a GO train and TTC Line 2. It is important to pair the logo with the modality as the buses are located in different bus terminals at Kipling station.



Interchange stations

A transfer between two TTC subway lines is an interchange station. At interchange stations the terminus stations become important to support the line numbers. For example, Kennedy station is the terminus for Line 2 and Line 5. When customers are trip planning at this station the line numbers are more clear when they are paired with their terminus: Line 2 Kipling and Line 5 Mount Dennis. At Bloor-Yonge, the station intersects two lines going all directions. Line 1 Finch / Vaughan via Union and Line 2 Kennedy / Kipling.



Microtransit at stations

Microtransit means using private modes of transit to provide on-demand service; it can be one way of helping customers bridge the first and last mile of their trip.

Microtransit pictogram modules should not be used on station pylons or station identification signs. Where appropriate, a stop marker sign may be installed outside a station with the microtransit pictogram module.

Where microtransit is present outside a station, directional signage inside the station should include the microtransit pictogram module. The name of the service may be used to describe the pictogram (example: private shuttle bus, bike share, etc.)



Taxi stand and bike lockers

Taxi stand and bike locker pictograms should only be used on the egress exit sign closest to the taxi stand and bike locker.

Be predictable

Stress and anxiety for customers is reduced when they can anticipate where they can find information and it is presented in a familiar manner. Consistent placement and graphic presentation contribute to this predictability.

Universal design principles for accessibility also contribute to predictability. Information presented in a familiar manner, such as universally understood pictograms, make signs easier for customers to understand. They remove steps required to learn the sign system. This is especially important for our customers who are visitors to the city and may face language barriers.

Once a customer understands how an information system works they are more likely to be confident and comfortable as their journey takes them through unfamiliar places within the system. These familiar markers will serve as assurance that they are on the correct path.

TTC pictograms follow industry best practices for symbol design. For instance, a bus pictogram used

on the TTC would match the pictograms used for many other transit operators. Using pictograms that new users are already familiar with contributes to the ease of use and better understanding of signs.



Present information on different cognitive levels

Using a combination of words, colours, symbols and numeric codes to represent messages allows customers to interpret information in different cognitive ways.

These differences support the broad spectrum of customers riding the TTC. For instance, some customers have language barriers and only understand simple English; some customers are rushed and have short attention spans that make complex messages difficult to grasp; some customers are colour-blind and others may have cognitive limitations. For these reasons, it is useful to present information simultaneously on several sensory and cognitive levels.

Messages can be presented all together at once or in parts depending on how customers need the information. For instance, numeric codes provides customers with a shorthand method of identifying routes. These codes, once understood, allow customers to quickly identify TTC bus, streetcar and subway routes. These codes also facilitate mobile technologies. For instance, smart phone apps can be used more efficiently when users can input short numeric codes rather than long route names.



Colours on maps make linear routes easy to understand, providing clear separation and geographic reference points.

Keep destination names simple and consistent

Naming principles apply equally to all modes and facility types; stations, routes and stops. There are three core principles to all naming for wayfinding information. Names should be simple, logical and permanent.

Simple names are more memorable and easier to use in the course of everyday conversation when giving directions. Anticipating how the public may simplify a place name, can lead to better adoption. For instance, naming a station Royal

Ontario Museum though more descriptive, is not as expedient as simply calling it Museum. Short names are also easier to commit to memory.

An example of simplification of a station name is Vaughan Metropolitan Centre. Wayfinding signage refers to the terminus as 'Vaughan'. The full station name appears on maps, trip planning and web applications. 'Vaughan' is used on directional signage, 'You are Here' maps and other signage referring to the terminus.

Logical names assist customers in planning their journeys. Names should be connected in some manner to their geographic location. Names should also provide customers with proximity. Presently, within the system stops, routes and stations are named after; a nearby street, a large civic centre, a neighbourhood, or a historic landmark.

Names should stand the test of time. Care should be taken not to adopt a name that could easily change in the future.

Consistency in naming is important. Generally, words like 'Avenue' and 'Road' should be spelled out in full. Abbreviations are discouraged and should only be used when absolutely necessary, for instance, when space is limited.

When referring to street names such as Bloor Street West and King Street West, remove the direction from the street name. When there are multiple exits to the same street, these cardinal directions may be used to orient customers. Example: St Andrew Station

Northeast corner

King Street, North side
University Avenue, East side

Southeast corner

King Street, South side
University Avenue, East side

Northwest corner

King Street, North side
University Avenue, West side

Southwest corner

King Street, South side
University Avenue, West side



Present messages on signs as lists (not sentences)

Removing extraneous words such as 'and' and 'to' make messages simpler and faster to read.

Destination messages on signs should be presented as lists rather than strung together as sentences. Place destinations on different text lines or use a comma. Ampersands are not used on signage.



Incorporate accessibility planning

The International Symbol of Access (ISA) is used to identify accessible pathways and services within the TTC system.



Barrier-free path of travel (accessible pathway)

A barrier-free path of travel provides an unobstructed path of travel within the transit facility for persons with physical or sensory disabilities and others with mobility issues. This pathway may include ramps, passenger elevators or other platform equipped passenger elevating devices.

Accessible transit services plan

The TTC is committed to making its services accessible in order to better meet the needs of seniors and people with disabilities in the City of Toronto, and has a systematic program in place to ensure that this is accomplished in a cost-effective and timely manner.

The Commission also subscribes to the *City of Toronto Accessibility Design Guidelines*.

Identification of barrier-free entrances and exits

All transit facility entrances that are barrier-free are to be signed with the International Symbol of Access (ISA). In the event that only one entrance to the facility is accessible, an accessible pathway using the ISA symbol should be signed to the closest accessible entrance.

Identification of barrier-free path of travel

When the barrier-free path of travel deviates from the normal path of travel, the International Symbol of Access (ISA) is used to identify the accessible pathway.

Identification of barrier-free devices

When the barrier-free path of travel includes the use of an accessible device (e.g. ramp or elevator), the device is identified along the barrier-free path of travel at the immediate location of the accessible device. This is to be done specifically to inform users of a change in the barrier-free path of travel prior to their arrival at the device.

Identify where elevators lead to

In many TTC stations, several elevators provide passage between street level and subway platforms. Customers may need to use one elevator to reach a concourse level and then choose between one of two elevators that lead down to different platforms and levels. Therefore, it is crucial that signage identifying elevators includes destination information so that customers can identify the correct elevator.

Non-accessible entrances

At accessible stations, non accessible entrances require redirect signage to the nearest accessible entrance. This is an AODA requirement.

Example:

Accessible entrance on other side of St Clair Avenue
Accessible entrance at north side of station



Streetcar / bus platforms

Station identification is not required on platforms. The focus should be placed on wayfinding to other modalities at the station.



Stair and escalator directional

When a platform has a stair / escalator combination, the sign pointing into the path only shows an escalator.

A diagonal arrow is only used for a wall mounted sign beside a staircase or escalator.



Suspended sign

Content on any suspended sign with forward or down arrow is centered and nudges customers to the appropriate side of the pathway.



Design signs to last

Signs within the transit system are designed for long service life in all aspects. Typically, the minimum life expectancy should be ten years. Though there are many examples throughout the system of signage that is as old as the system and still provide vital wayfinding information to our customers.

Signs that are within reach of customers (any sign within 2400 mm above finished floor) are exposed to possible damage from tampering and vandalism. The materials and fabrication methods chosen should take into account the likelihood that signs may receive hammer blows, felt markers, scratching, burning, spray paint, etc.

Signs should be corrosion resistant. Where there is potential for electrochemical corrosion between metals, protective coating films, sealants or insulating membranes shall be applied.

Examples include;

- Aluminum to stainless steel, brass, bronze, copper, zinc;
- Stainless steel to brass, bronze, copper, zinc;
- and metals to concrete or masonry.

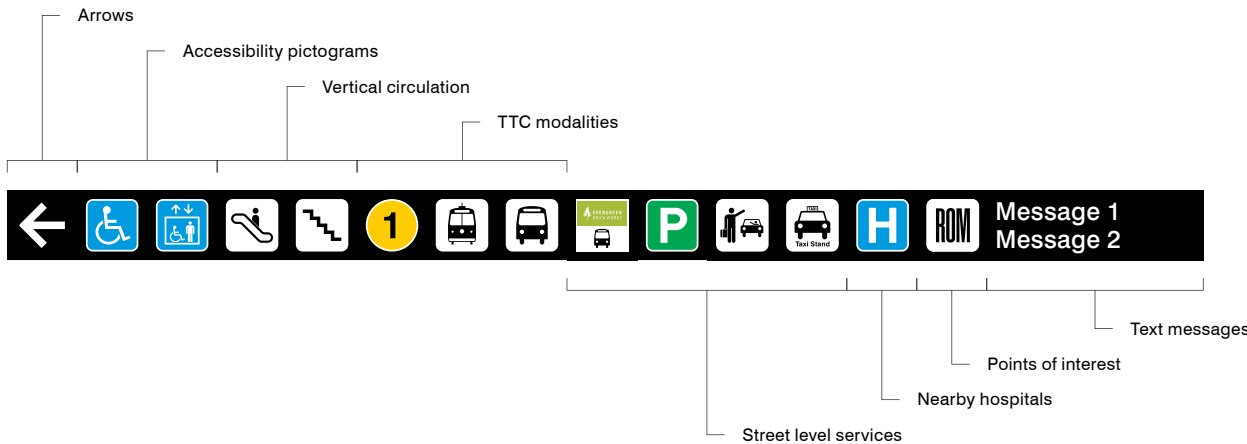
Additionally, signs should be resistant to environmental factors that may dislodge them. For instance, vibrations, wind pressure, severe temperature change and the rigors of regular cleaning. Refer to Design Manual 0301-02 environmental loads for more information.

This manual details standard materials use for each sign type in section 4.0 Sign typology.

Sequence of information presentation

Consistent sequencing contributes to simplicity and readability. For example, pictograms are always positioned in a hierarchical sequence. The diagram below illustrates the proper sequence of graphic elements on typical TTC signs.

Sequence of information presentation



3.0

Graphic elements

TTC signs are created by combining a number of components, such as: standardized layout grids, corporate fonts, logos, symbols and frames. We refer to these components as 'Graphic elements'.

This section of the Standards seeks to explain what these elements are, how they are designed and how they are used to create signs. Generally, these elements should be considered 'standard' meaning that they have been approved for use within the TTC's sign system and therefore should not be altered or replaced unless approved.

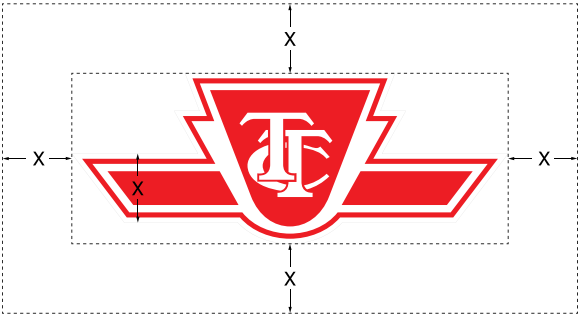
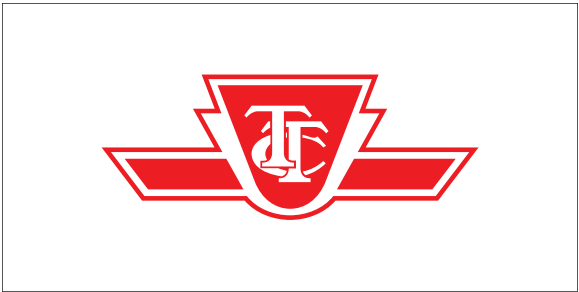
3.1 TTC logo

3.1.1 Usage

The TTC Logo
Consistent application of the TTC logo is vital to maintaining consistent corporate identity for the TTC. TTC logos are included on signage at points of entry into the system; that is, at points when customers access the system, station entrances, bus and streetcar stops, and vehicles.

Backgrounds
The TTC Logo appears against white and black backgrounds on TTC signage. Note that when positioned against a background other than white, a white outline appears around the logo. This outline is included within the official logo files.

Logo Safety Zone
A “safe zone” should be kept around the logo at all times. This zone reduces the static or interference created by surrounding elements. The safe zone is equivalent to the height of the wing on the keystone.



3.1.2 TTC logos



G-03-A001
TTC Logo Black BG Double



G-03-A002
TTC Logo White BG Double



G-03-A003
TTC Logo Station Name Lockup



G-03-A004
TTC Logo Station Name Lockup



G-03-A005
TTC Logo Station Name Lockup

3.2

Typography

3.2.1

Signage and wayfinding typefaces

Swiss 721 BT

The primary typeface for TTC signage is Swiss 721 BT. It is a highly readable sans serif font. The design of individual letters complies with proportional requirements for the Access for Ontarians with Disabilities Act (AODA). Swiss 721 BT is used in six weights; Light, Regular, Medium and Bold. Swiss 721 is a Bitstream (BT) font available at www.myfonts.com.

The integrity of the font should be maintained at all times. No vertical or horizontal scaling, no added stroke, etc. To ensure consistency, always use Swiss 721 and not Arial or a substitute font.

Due to licensing restrictions, TTC is unable to provide copies of this typeface.

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890.,;:&

Swiss 721 BT Light

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890.,;:&

Swiss 721 BT Regular

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890.,;:&

Swiss 721 BT Medium

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890.,;:&

Swiss 721 BT Heavy

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890.,;:&

Swiss 721 BT Bold

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890.,;:&

Swiss 721 BT Bold Condensed

3.2.2

Station identification typeface

Bloor-Yonge

Swiss 721 is used for most wayfinding signage. However, exceptions occur on several sign types that refer to station and streetcar stops. In these instances the Bloor-Yonge font is used. Bloor-Yonge

is available for free download from TTC Design and Wayfinding (wayfinding@ttc.ca). The Bloor-Yonge font consists of upper case letters, numerals and several punctuation symbols.

ABCDEFGHIJKLMNOPQRSTUVWXYZ
123456789

Bloor-Yonge Regular

3.3 Colour

3.3.1 Brand colours

Primary colour palette

Primary colours are used to identify major elements within the system such as subway lines, exits and accessible features. Each has been named after the element that it is most closely associated with.

Colours are specified using different colour matching systems depending on the method of fabrication. Generally, better quality and consistency is achieved when TTC designers specify exactly which colour is desired using an applicable colour matching standard rather than relying on fabricators

to interpret TTC requirements based on a ‘close’ match. Therefore, each colour can be identified several ways depending on the application. For example, when printing digitally, Line 1 Yellow should be identified as C0 M20 Y100 K0. When using 3M vinyl products, it should be identified as 3M 3620-25 – Sunflower.

The colour table shows all the typical colour matching systems used for TTC signage.

	Colour Name	Applications	PANTONE	CMYK	RGB	3M Translucent	3M Opaque	3M Reflective	Matthews Paint
	TTC Red	Local Routes TTC Logo Exit Module Regulatory Signs Path Logo “P”	485	C 0 M 100 Y 100 K 0	R 218 G 37 B 29	3630-43 Light Tomato Red	3650-13 Tomato Red	680-72 Red	8 MP15024 Red Dragon LRV 15.7
	Black	Background Fill Text Fill General Use Grey Scale Fill / UP Express	Black C	C 60 M 40 Y 40 K 100	R 10 G 11 B 12	3630-22 Black	3650-12 Black	680-85 Black	16 MP59647 Black is Black LRV 4.4
	Dark grey	General Use Grey Scale Fill Commu- nity Bus Routes	425	C 0 M 0 Y 0 K 70	R 96 G 93 B 92	3630-61 Slate Grey	3650-41 Dark Grey	-	63 MP03730 Metalshop Grey LRV 13.4
	Light grey	General Use Grey Scale Fill	420	C 0 M 0 Y 0 K 10	R 222 G 222 B 221	-	-	-	49 MP07273 Graytint LRV 66.4
	White	Background Fill Text Fill General Use Grey Scale Fill	-	C 0 M 0 Y 0 K 0	R 255 G 255 B 255	3630-20 White	3650-20 White	680-10 White	1 MP32071 White Wonder LRV 89.5

3.3 Colour

3.3.2 Line colours

	Colour Name	Applications	PANTONE	CMYK	RGB	3M Translucent	3M Opaque	3M Reflective	Matthews Paint
	Line 1 Yellow	Line 1	123	C 0 M 20 Y 100 K 0	R 248 G 195 B 0	3630-25 Sunflower	-	-	49 MP08967 New Holland Yellow LRV 49.4
	Line 2 Green	Line 2 Affirmative Pictograms Express Routes	347	C 100 M 0 Y 100 K 0	R 0 G 146 B 63	3630-146 Light Kelly Green	-	680-77 Green	167 MP00448 Greenward LRV 25.2
	Line 3 Blue	Line 3 Accessibility	2194	C 100 M 15 Y 0 K 0	R 0 G 130 B 201	3630-57 Olympic Blue	3650-57 Olympic Blue	680-76 Light Blue	39 MP00973 Diner Door Blue LRV 15.6
	Line 4 Purple	Line 4	234	C 10 M 100 Y 0 K 20	R 162 G 26 B 104	3630-133 Raspberry	-	-	178 MP14926 Ruby Dee LRV 11.3
	Line 5 Orange	Line 5 Temporary Wayfinding and Signage Shuttle Stops Path Logo “A” Train Stop Marker	Orange 021	C 0 M 60 Y 100 K 0	R 235 G 135 B 56	3630-44 Orange	3650-14 Bright Orange	680-14 Orange	100 MP00170 Moline Orange LRV 26.6
	Line 6 Grey	Line 6 General Use Grey Scale Fill	423	C 0 M 0 Y 0 K 50	R 150 G 149 B 148	3630-51 Silver Grey	3650-31 Medium Grey	-	50 MP06388 Battleship LRV 39.4
	Line 7 Mint	Line 7	352	C 35 M 0 Y 45 K 0	R 139 G 202 B 152	-	-	-	127 MP01662 Sunlit Glade LRV 59.9

3.3 Colour

3.3.3 Back of house

	Colour Name	Other Applications	PANTONE	CMYK	RGB	3M Translucent	3M Opaque	3M Reflective	Matthews Paint
	Safety Yellow	Safety & Security Regulatory Emergency Trip Location Cross Passage Logo Path "H"	109	C 0 M 0 Y 100 K 0	R 255 G 245 B 0	3630-015 Yellow	3650-15 Bright Yellow	680-81 Lemon Yellow	40 MP10211 Citrus Yellow LRV 61.6
	Male Staff Blue	Staff Washroom ID	2985	C 70 M 0 Y 0 K 0	R 0 G 168 B 230	-	3650-77 Peacock Blue	-	52 MP00344 Baby Boy Blue LRV 44.9
	Female Staff Pink	Staff Washroom ID Seasonal Routes	224	C 5 M 70 Y 0 K 0	R 235 G 111 B 189	3630-108 Pink	3650-103 Magenta	-	171 MP00089 Pink Panther LRV 32.4
	Janitor Purple	Janitor ID	-	C 40 M 40 Y 0 K 0	R 155 G 149 B 201	-	-	-	-
	Safety Partner Blue	Safety Partner Logo Notice background Blue Night Routes	Reflex Blue	C 100 M 75 Y 0 K 0	R 2 G 65 B 130	3630-157 Sultan Blue	-	-	38 MP02110 Cook Islands Blue LRV 8.4
	Safety Partner Green	Safety Partner Logo	-	C 100 M 0 Y 45 K 10	R 0 G 147 B 120	3630-146 Light Kelly Green	-	-	167 MP00448 Greenward LRV 25.2
	Safety Instructions Green	Safety Instructions Background	3288	C 100 M 0 Y 75 K 15	R 0 G 127 B 94	3630-116 Bright Jade Green	-	-	168 MP01669 Emerald Sea LRV 20.2
	Train Stop Green	Train Stop Marker Guard's Position Located adjacent to 5th Car Emer- gency Trip Location Identification	369	C 60 M 0 Y 100 K 0	R 56 G 172 B 54	-	3650-196 Apple Green	-	76 MP13551 Nick Green Slime LRV 39.4
	Train Stop Red	Train Stop Marker Operator's Position Located adjacent to Front Car	1805	C 0 M 100 Y 100 K 20	R 171 G 56 B 29	-	3650-63 Geranium	-	1 MP10224 Hotrod Red LRV 12

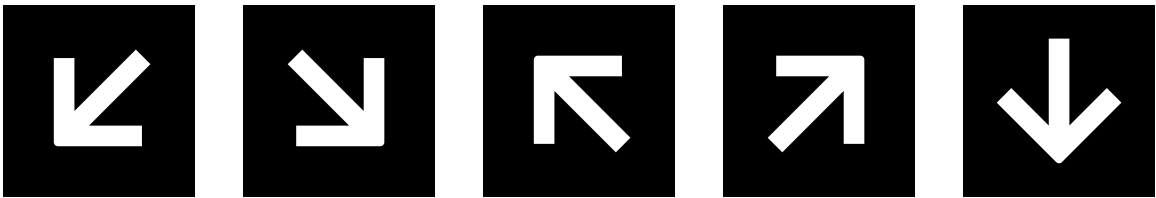
3.3 Colour

3.3.4 Transit partners

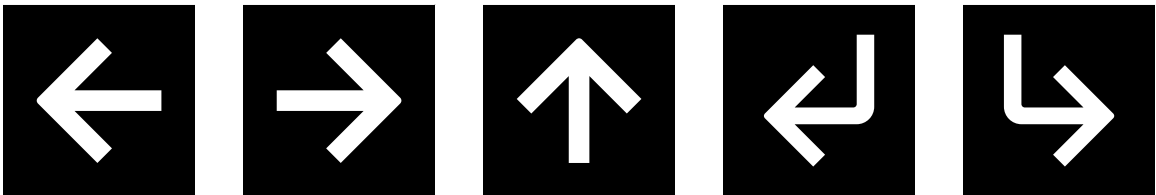
	Colour Name	Other Applications	PANTONE	CMYK	RGB	3M Translucent	3M Opaque	3M Reflective	Matthews Paint
	PRESTO Green	PRESTO	366	C 29 M 0 Y 64 K 0	R 183 G 221 B 121	-	-	-	
	YRT Blue	York Region Transit logo	300	C 100 M 44 Y 0 K 0	R 0 G 121 B 193	3630-127 Intense Blue	-	-	
	VIVA Blue	VIVA Blue route lozenge	299	C 85 M 19 Y 0 K 0	R 0 G 157 B 220	3630-147 Light European Blue	-	-	
	GO Transit	GO logo	370	C 49 M 0 Y 100 K 30	R 101 G 141 B 27	-	-	-	-
	VIA	VIA logo	-	C 2 M 24 Y 91 K 0	R 248 G 194 B 50	-	-	-	-
	Züm	Züm logo	-	C 4 M 91 Y 78 K 0	R 230 G 62 B 65	-	-	-	-
	MiWay	MiWay logo	-	C 0 M 76 Y 100 K 0	R 242 G 99 B 34	-	-	-	-
	DRT Pulse	DRT Pulse logo	-	C 7 M 72 Y 100 K 1	R 224 G 104 B 37	-	-	-	-
	Durham Transit	Durham Transit logo	-	C 100 M 0 Y 91 K 42	R 0 G 112 B 60	-	-	-	-
	Bike Share Toronto	Bike Share Toronto logo	342	C 96 M 34 Y 81 K 27	R 0 G 101 B 72	-	-	-	-
	Ontario Northland	Ontario Northland logo		C M Y K	R G B	-	-	-	-

3.4 Arrows

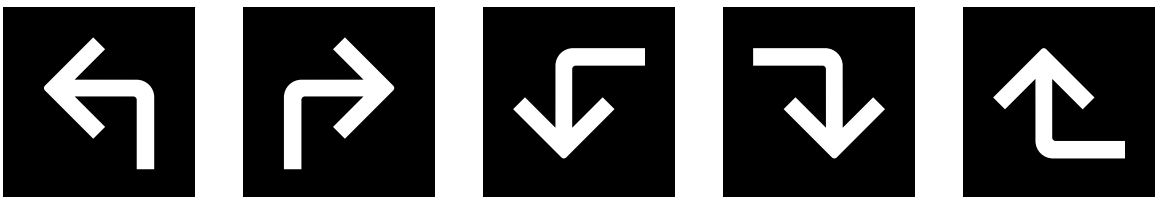
3.4.1 Black background



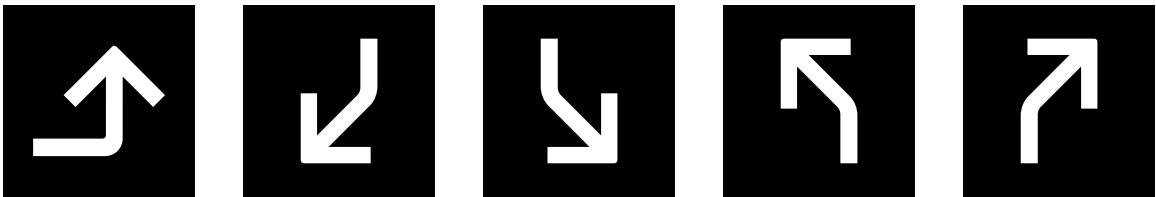
G-01-A001 G-01-A002 G-01-A003 G-01-A004 G-01-A005



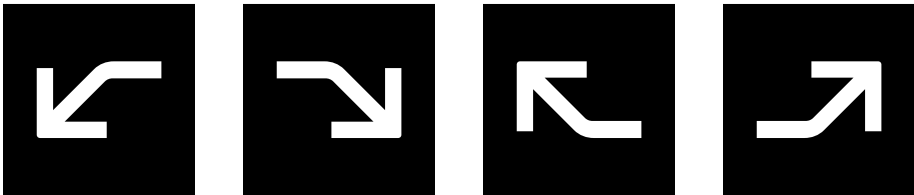
G-01-A006 G-01-A007 G-01-A008 G-01-A010 G-01-A011



G-01-A012 G-01-A013 G-01-A014 G-01-A015 G-01-A016

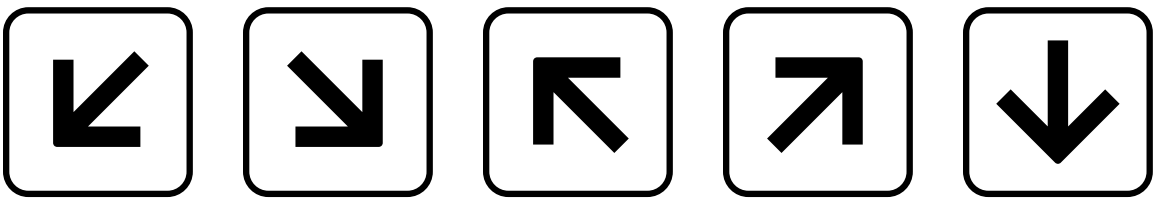


G-01-A017 G-01-A020 G-01-A021 G-01-A022 G-01-A023

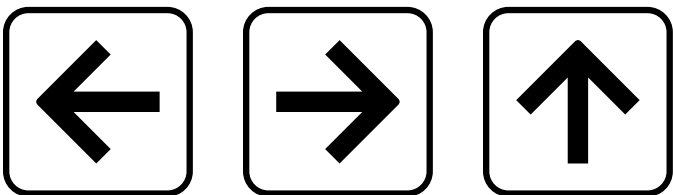


G-01-A024 G-01-A025 G-01-A026 G-01-A027

3.4.2 White background

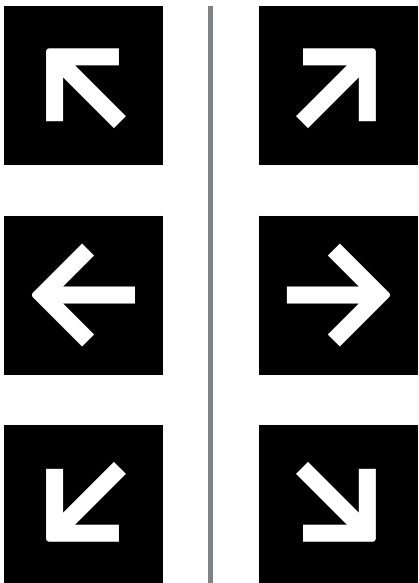


G-01-A101 G-01-A102 G-01-A103 G-01-A104 G-01-A105



G-01-A106 G-01-A107 G-01-A108

Arrow placement
Arrows indicating direction to the left should be placed on the left.
Arrows indicating direction to the right should be placed at the right.



Left arrow
usage Right arrow
usage

3.5 Line numbering

3.5.1 Line numbers

The TTC uses numeric codes along with street/destination names to identify bus, streetcar and subway line/routes. Letters are appended to identify route variations.

Numeric line/route codes offer several advantages;

- More accessible to customers with language or cognitive barriers;

- Provide a mnemonic reference that is easy for customers to remember;
- More conducive for integration with mobile technologies;
- Consistent with principals of universal design.

Subway lines are also identified with coloured circles as a secondary distinctive element.



G-02-A001
Line 1



G-02-A002
Line 2



G-02-A003
Line 3



G-02-A004
Line 4



G-02-A005
Line 5



G-02-A006
Line 6



G-02-A007
Line 7



G-02-A101
Line 1



G-02-A102
Line 2



G-02-A103
Line 3



G-02-A104
Line 4



G-02-A105
Line 5



G-02-A106
Line 6



G-02-A107
Line 7

3.5.2 Line number alert badges



G-02-A301
Line 1 X



G-02-A302
Line 1 Check



G-02-A303
Line 1 !



G-02-A304
Line 2 X



G-02-A305
Line 2 Check



G-02-A306
Line 2 !



G-02-A307
Line 3 X



G-02-A308
Line 3 Check



G-02-A309
Line 3 !



G-02-A309
Line 4 X



G-02-A310
Line 4 Check



G-02-A311
Line 4 !



G-02-A312
Line 5 X



G-02-A313
Line 5 Check



G-02-A314
Line 5 !



G-02-A315
Line 6 X



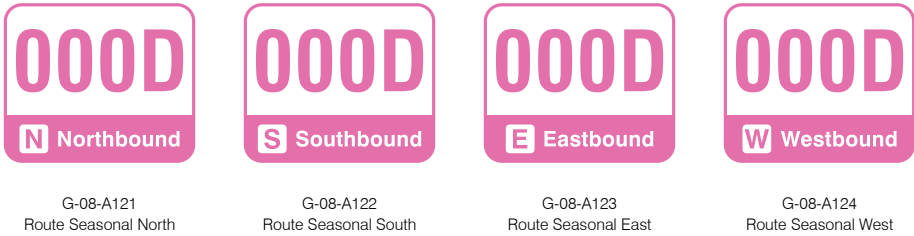
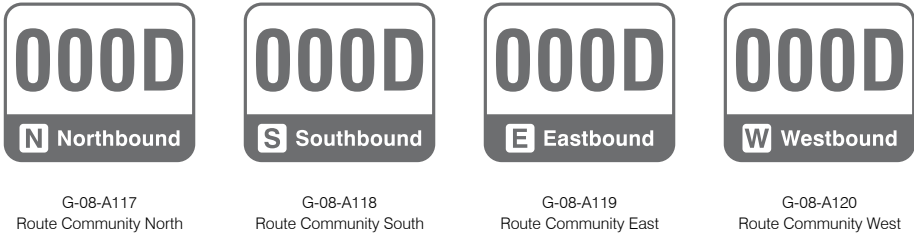
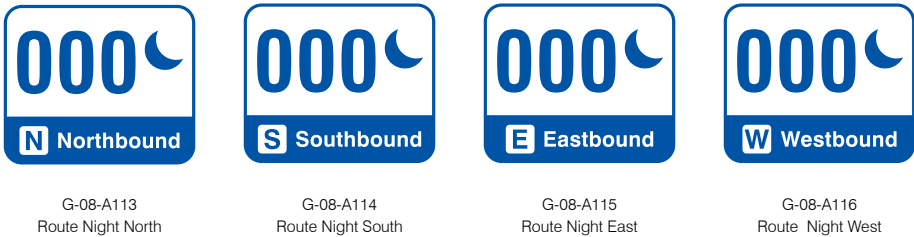
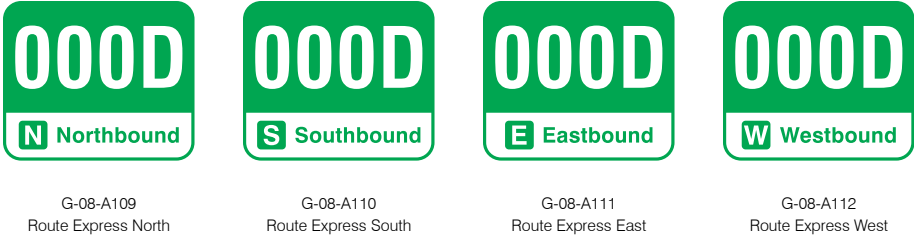
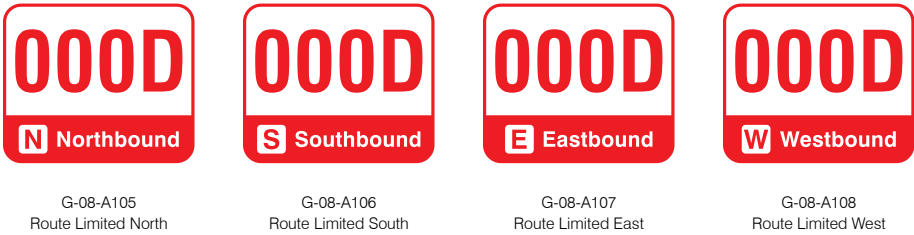
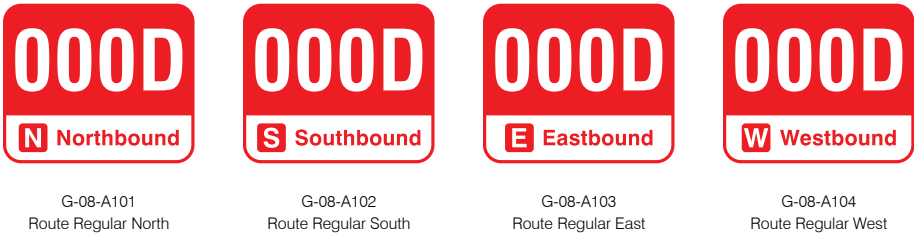
G-02-A316
Line 6 Check



G-02-A317
Line 6 !

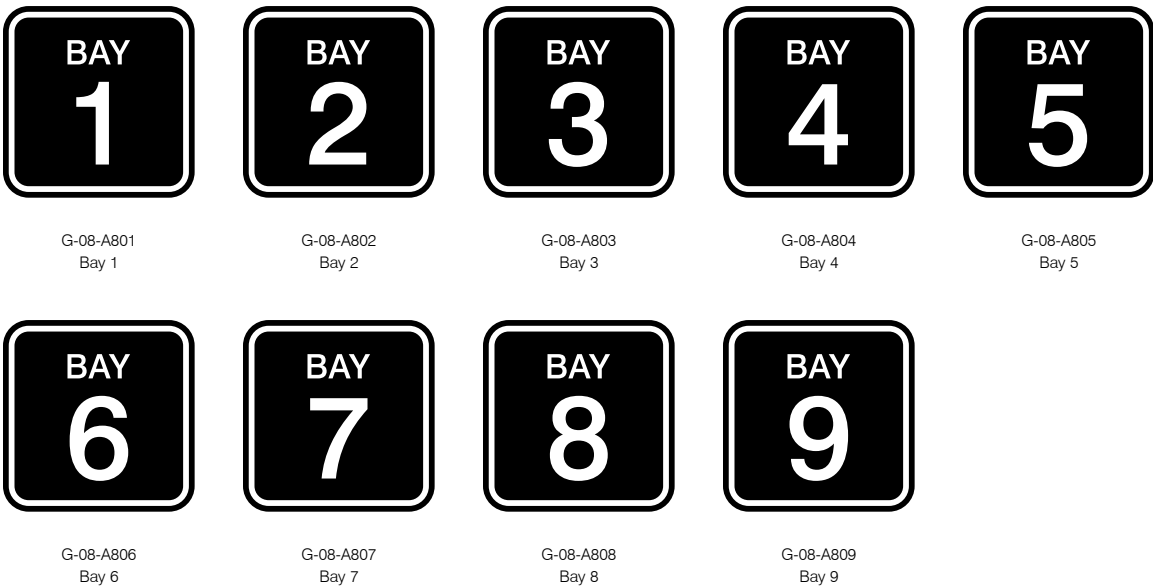
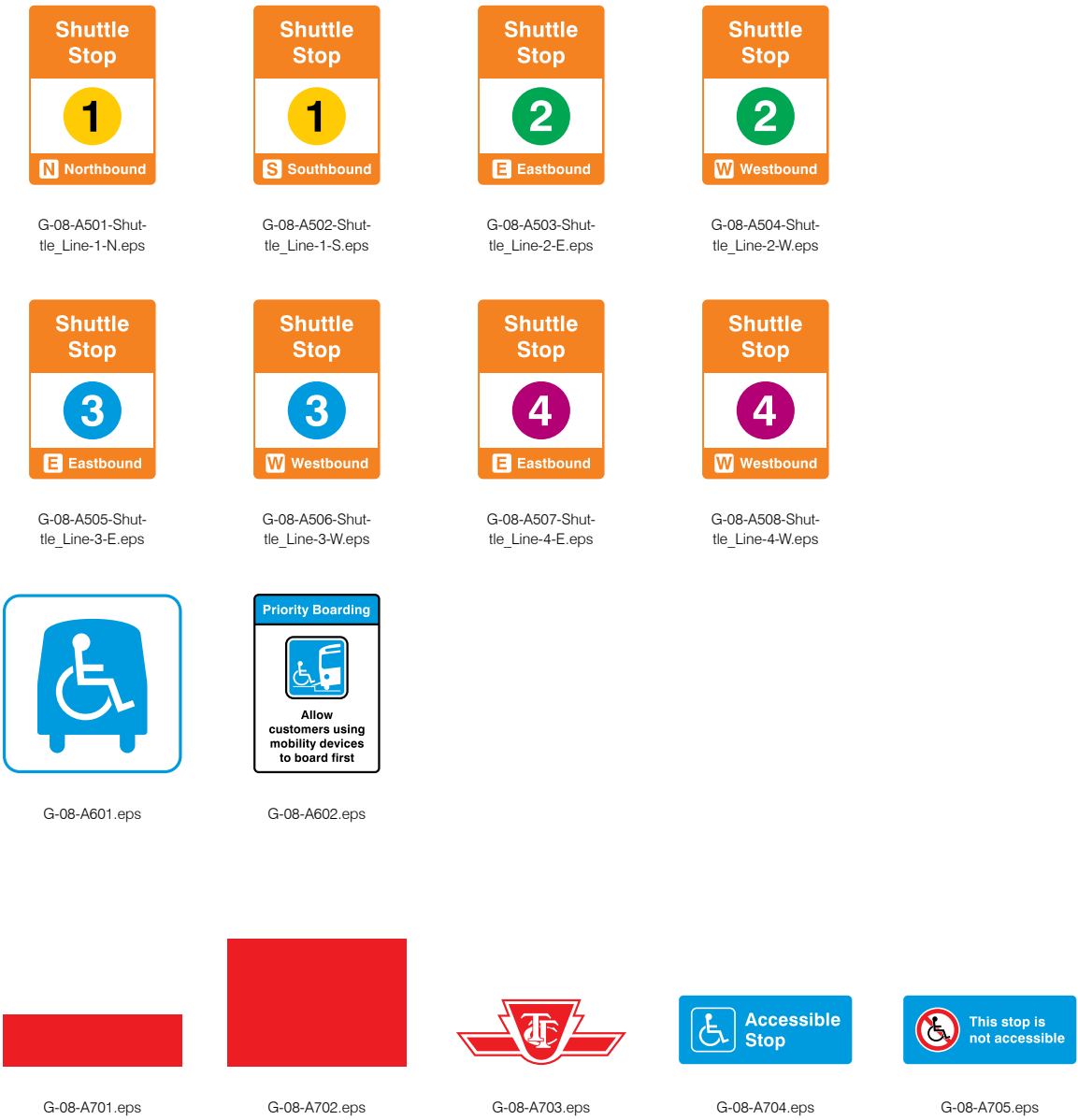
3.6 Route numbering

3.6.1 Stop markers



3.6 Route numbering

3.6.1 Stop markers



3.6 Route numbering
3.6.2 Bus bay identification



G-08-B101 G-08-B102 G-08-B103 G-08-B104 G-08-B105



G-08-B106 G-08-B107 G-08-B108 G-08-B109 G-08-B110



G-08-B111 G-08-B112 G-08-B113 G-08-B114 G-08-B115



G-08-B116 G-08-B117 G-08-B118 G-08-B119 G-08-B120



G-08-B121 G-08-B122 G-08-B123 G-08-B124 G-08-B125



G-08-B126 G-08-B127 G-08-B128 G-08-B129 G-08-B130



G-08-B131 G-08-B132 G-08-B133 G-08-B134 G-08-B135



G-08-B136 G-08-B137 G-08-B138 G-08-B139 G-08-B140



G-08-B151 G-08-B152 G-08-B153 G-08-B154 G-08-B155



G-08-B156 G-08-B157 G-08-B158 G-08-B159 G-08-B160

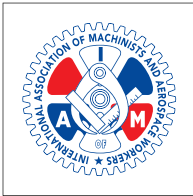
3.6 Route numbering
3.6.3 Signage

				
G-08-C001 Route Regular	G-08-C002 Route Regular Limited	G-08-C003 Route Express	G-08-C005 Route Blue Night	G-08-C006 Route Community
				
G-08-C101 Route Regular North	G-08-C102 Route Regular South	G-08-C103 Route Regular East	G-08-C104 Route Regular West	G-08-C105 Route Limited North
				
G-08-C106 Route Limited South	G-08-C107 Route Limited East	G-08-C108 Route Limited West		
				
G-08-C201 Shuttle Line 1	G-08-C202 Shuttle Line 2	G-08-C203 Shuttle Line 3	G-08-C204 Shuttle Line 4	

3.6.4 Print media

				
G-08-D001 Route Regular	G-08-D002 Route Regular Limited	G-08-D003 Route Express	G-08-D005 Route Blue Night	G-08-D006 Route Community

3.7 Logos
3.7.1 Miscellaneous



G-03-B001
IAMAW



G-03-B002
ATU



G-03-B003
ATU 113



G-03-B004
ATU 113



G-03-B005
CUPE 2



G-03-B006
CUPE 5089



G-03-B007
COMTO



G-03-B008
CrisisLink Help Picto



G-03-B009
CrisisLink Turquoise Double H



G-03-B010
CrisisLink White Double H Colour

3.7.2 Transit partners – Logos



G-03-C101
TTC



G-03-C102
YRT



G-03-C103
VIVA



G-03-C104
GO



G-03-C105
UP



G-03-C106
VIA



G-03-C107
ZUM



G-03-C108
Brampton



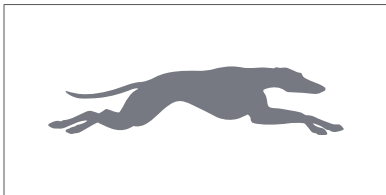
G-03-C109
MiWay



G-03-C110
DRT



G-03-C111
Durham



G-03-C112
Greyhound



G-03-C113
Ontario Northland



G-03-C114
Coach Canada

3.7 Logos

3.7.3 Transit partners – Logo module

				
G-03-C201 TTC	G-03-C202 YRT	G-03-C203 GO	G-03-C204 UP	G-03-C205 VIA
				
G-03-C206 ZUM	G-03-C207 Brampton	G-03-C208 MiWay	G-03-C209 DRT	G-03-C210 Durham
				
G-03-C211 Greyhound	G-03-C213 Ontario Northland	G-03-C214 Coach Canada	G-03-C215 Bike Share Toronto	

3.7.4 Transit partners – Modality

				
G-03-C001 TTC Line 1	G-03-C002 TTC Line 2	G-03-C003 TTC Line 3	G-03-C004 TTC Line 4	G-03-C005 TTC Line 5
				
G-03-C006 TTC Line 6	G-03-C007 TTC Streetcar	G-03-C008 TTC Bus	G-03-C009 GO Train	G-03-C010 GO Bus
				
G-03-C011 GO Train Bus	G-03-C012 YRT Bus	G-03-C013 VIVA Bus Blue	G-03-C014 MiWay Bus	G-03-C015 Brampton Bus
				
G-03-C016 ZUM Bus	G-03-C017 DRT Bus	G-03-C018 DRT Pulse Bus	G-03-C019 Greyhound Bus	G-03-C020 Megabus Bus

3.7

Logos

3.7.4

Transit partners – Modality



G-03-C021
TOK Bus



G-03-C022
TTC Line 1 Streetcar



G-03-C023
Regional Bus



G-03-C024
TTC Airport Bus



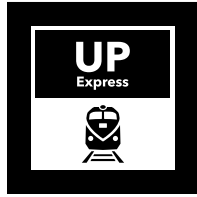
G-03-C025
TTC Bus Stop



G-03-C026
TTC Wheel Trans



G-03-C027
Trans Help Wheel Trans



G-03-C028
UP Train



G-03-C029
VIA Train



G-03-C030
Ontario Northland Bus

3.7.5

Microtransit



G-03-H001
Brickworks Shuttle



G-03-H002
IKEA-Shuttle



G-03-H003
Lyft-Car



G-03-H004
Bike Share Toronto Bike

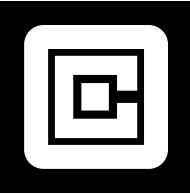
3.7 Logos
3.7.6 Points of interest

G-03-D001 Art Gallery of Ontario	G-03-D002 Art Gallery of Ontario	G-03-D003 Air Canada	G-03-D004 Air Canada	G-03-D005 ROM
G-03-D006 Hullmark Centre	G-03-D007 Hullmark Centre	G-03-D008 Emerald Park	G-03-D009 Emerald Park	G-03-D010 Yonge Sheppard Centre
G-03-D011 The Bay	G-03-D012 The Bay	G-03-D013 One Queen Street East	G-03-D014 One Queen Street East	G-03-D015 2 Queen East
G-03-D016 Toronto Eaton Centre	G-03-D017 Yonge Dundas	G-03-D018 Yonge Dundas	G-03-D019 TPA Municipal Parking	G-03-D020 Elgin Winter Garden
G-03-D021 Massey Hall	G-03-D022 The Tenor	G-03-D023 Union Eat Shop	G-03-D024 Exhibition Place	G-03-D025 Exhibition Place

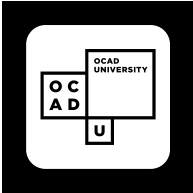
3.7.6 Points of interest

G-03-D026 MaRS	G-03-D027 MaRS	G-03-D028 Commerce Court	G-03-D029 Information	G-03-D030 Airport
G-03-D031 Pioneer Village	G-03-D032 Casa Loma	G-03-D033 Waterpark Place	G-03-D034 Bloor Islington Place	G-03-D035 Bloor Islington Place
G-03-D036 Roy Thomson Hall	G-03-D037 Zoo	G-03-D038 Zoo	G-03-D039 Zoo	G-03-D040 Zoo
G-03-D041 Royal Bank Plaza	G-03-D042 Brookfield Place	G-03-D043 Rogers Centre	G-03-D044 Rogers Centre	G-03-D045 CN Tower
G-03-D046 Ripley's Aquarium	G-03-D047 Scotiabank Arena	G-03-D048 Metro Toronto Convention Centre	G-03-D049 Metro Toronto Convention Centre	G-03-D050 Hockey Hall Of Fame

3.7 Logos
3.7.6 Points of interest

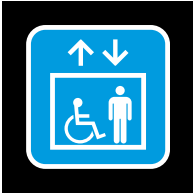
				
G-03-D051 Eplace	G-03-D052 Yonge Eglinton Centre	G-03-D053 Canada Square	G-03-D054 Fairmont Royal York	G-03-D055 Marriott
				
G-03-D056 CIBC	G-03-D057 Scarborough Town Centre	G-03-D058 The Rocket	G-03-D059 Smart Centres	G-03-D060 KPMG
				
G-03-D061 Meridian Hall 1	G-03-D062 Meridian Hall 2	G-03-D063 Meridian Arts Centre 1	G-03-D064 Meridian Arts Centre 2	G-03-D065 St Lawrence Centre
				
G-03-D066 Old Mill	G-03-D067 City Of Toronto	G-03-D068 480 University	G-03-D069 488 University	G-03-D070 Atrium
				
G-03-D071 College Park	G-03-D072 Yonge Corporate Centre	G-03-D074 The United Building	G-03-D075 Toronto Public Library	G-03-D73 York Mills Centre

3.7.6 Points of interest

				
G-03-D076 Mel Lastman Square	G-03-D077 North York Centre	G-03-D078 NYC 5140 5160	G-03-D079 Empress Walk	G-03-D080 TDSB
				
G-03-D081 PATH	G-03-D082 Gardiner Museum	G-03-D085 4711 Yonge	G-03-D086 East Toronto Health	
				
G-03-D087 East Toronto Health	G-03-D088 Yonge City Square	G-03-D089 Aga Khan Museum	G-03-D090 Aga Khan Museum	G-03-D093 Yorkdale
				
G-03-D094 UoT	G-03-D095 UoV	G-03-D096 York University	G-03-D097 OCAD	G-03-D098 George Brown College
				
G-03-D83 Downsview Park	G-03-D84 Downsview Park Sports Centre	G-03-D91 Science Centre	G-03-D92 Science Centre	

3.8 Pictograms

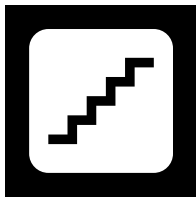
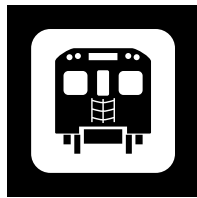
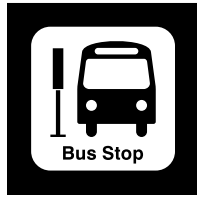
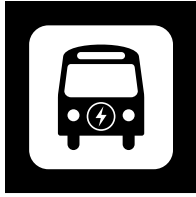
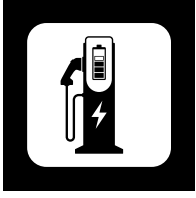
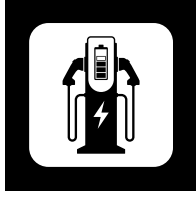
3.8.1 Accessibility – Black background

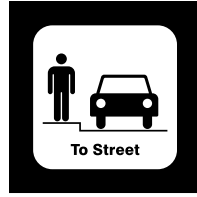
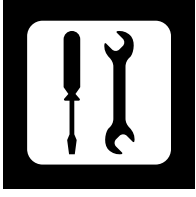
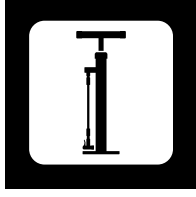
				
G-04-A001 Access	G-04-A002 Elevator	G-04-A003 Access Ramp	G-04-A004 Washroom Access	G-04-A005 Washroom Access Men
				
G-04-A006 Washroom Access Women	G-04-A007 Bridge Access	G-04-A008 Telephone	G-04-A009 Tele Phonic Ear	G-04-A010 BackIn
				
G-04-A011 Hearing Aid T	G-04-A012 Accessible Path	G-04-A013 Wheel-Trans	G-04-A014 Accessible Assistance	G-04-A015 Sign Language
				
G-04-A016 Audio Description	G-04-A017 BLE Beacon	G-04-A018 Access Hub	G-04-A019 Washroom Locker Men	G-04-A020 Washroom Locker Women
				
G-04-A021 Access Bus eps	G-04-A022 Access Bus Enter	G-04-A023 Access Bus Exit	G-04-A024 Access Stop	G-04-A025 Access Station

3.8.2 Accessibility – White background

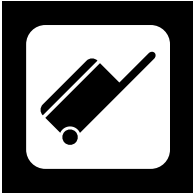
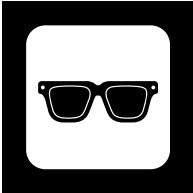
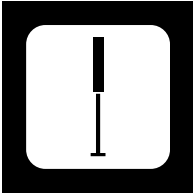
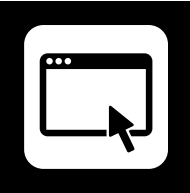
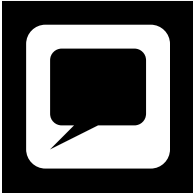
				
G-04-A10 Access	G-04-A102 Elevator	G-04-A103 Access Ramp	G-04-A104 Washroom Access	G-04-A105 Washroom Access Men
				
G-04-A106 Washroom Access Women	G-04-A107 Access Walkway	G-04-A111 Hearing Aid T	G-04-A113 Wheel-Trans	G-04-A114 Access Assistance
				
G-04-A115 Sign Language	G-04-A121 Access Bus	G-04-A122 Access Bus Enter	G-04-A123 Access Bus Exit	G-04-A124 Access Stop
				
G-04-A125 Access Station				

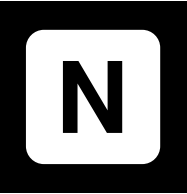
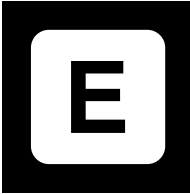
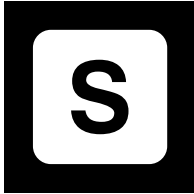
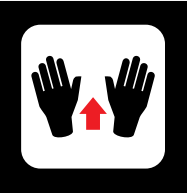
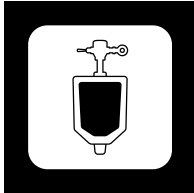
3.8 Pictograms
3.8.3 General – Black background

				
G-04-B001 Escalator	G-04-B002 Stairs	G-04-B003 Subway	G-04-B004 Streetcars	G-04-B005 Buses
				
G-04-B006 Shuttle Buses	G-04-B007 Bus Platform	G-04-B008 Bus Stop A	G-04-B009 Bus Stop B	G-04-B010 Airport Buses
				
G-04-B011 Bike Buses	G-04-B012 Electric Bus	G-04-B013 Electric Vehicle	G-04-B014 EV Charge Station	G-04-B015 Electric Bicycles
				
G-04-B016 EV Charger Single	G-04-B017 EV Charger Double	G-04-B018 Taxi	G-04-B019 Taxi Stand	G-04-B020 Car
				
G-04-B021 Train	G-04-B022 Airport	G-04-B023 Parking	G-04-B024 Parking Lot 1	G-04-B025 Parking Lot 2

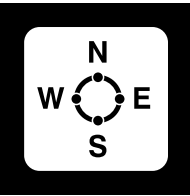
				
G-04-B026 Parking Lot 3	G-04-B027 Parking Lot 4	G-04-B028 Parking Lot 5	G-04-B029 One Line	G-04-B030 Two Lines
				
G-04-B031 Waiting Area	G-04-B032 PPUDO	G-04-B033 PPUDO Street Name	G-04-B034 PPUDO North	G-04-B035 PPUDO East
				
G-04-B036 PPUDO South	G-04-B037 PPUDO West	G-04-B038 Street	G-04-B039 To Street	G-04-B040 Bicycles
				
G-04-B041 Bike Lockers	G-04-B042 Bike Rack	G-04-B043 Bike Storage Room	G-04-B044 Bike Shelter	G-04-B045 Dismount Bike
				
G-04-B046 Bike Tools	G-04-B047 Bike Pump	G-04-B048 Bike Repair Stop	G-04-B049 Bike Bus Rack	G-04-B050 Storage Lockers

3.8 Pictograms
3.8.3 General – Black background

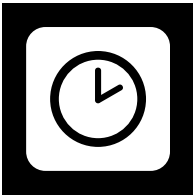
				
G-04-B051 Lock	G-04-B052 Lost Articles	G-04-B053 Luggage	G-04-B054 Baggage Wheeled	G-04-B055 Strollers
				
G-04-B056 Shopping	G-04-B057 Shopping Bag	G-04-B058 Coffee	G-04-B059 Restaurant	G-04-B060 Food Court
				
G-04-B061 Shirt	G-04-B062 Shoes	G-04-B063 Ball Cap	G-04-B064 Sunglasses	G-04-B65 Glasses
				
G-04-B066 Keys	G-04-B067 TTC Pylon Access	G-04-B068 TTC Pylon	G-04-B069 Stop Marker	G-04-B070 Web
				
G-04-B071 Cellular	G-04-B072 Map	G-04-B073 WiFi	G-04-B074 Contact	G-04-B075 Public Library

				
G-04-B076 N-North	G-04-B07 E-East	G-04-B078 S-South	G-04-B079 W-West	G-04-B080 Push Button Red
				
G-04-B081 Push To Open	G-04-B082 Wave To Open	G-04-B083 Washroom	G-04-B086 Baby	G-04-B085 Women
				
G-04-B086 Baby	G-04-B087 Toilet	G-04-B088 Urinal	G-04-B089 Garbage	G-04-B090 Trash
				
G-04-B091 Stoop Scoop	G-04-B092 Dogs On Leash	G-04-B093 Fountain	G-04-B094 Dirty Shirt	G-04-B095 Entry
				
G-04-B096 Golf	G-04-B097 Hospital	G-04-B098 TTC Vehicles	G-04-B099 Information	G-04-B100 Information

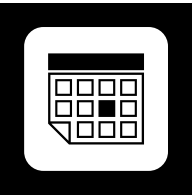
3.8 Pictograms
3.8.3 General – Black background



G-04-B101
Compass



G-04-B102
Clock



G-04-B103
Calendar



G-04-B104
Mail



G-04-B105
Fares



G-04-B106
POP



G-04-B107
PRESTO Card



G-04-B108
PRESTO Card Tap



G-04-B109
Card Tap



G-04-B110
Pay Fare Here



G-04-B111
Contactless



G-04-B112
PRESTO



G-04-B113
PRESTO Alt 1



G-04-B114
PRESTO Alt 2



G-04-B115
Fair Pass



G-04-B116
Coins



G-04-B117
Transfer



G-04-B118
Collector



G-04-B119
Fare Inspector



G-04-B120
Police



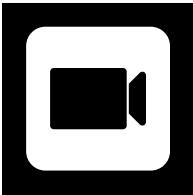
G-04-B121
Law



G-04-B122
Security



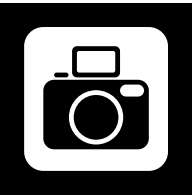
G-04-B123
Audio Recording



G-04-B124
Video Recording



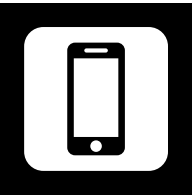
G-04-B125
Security Camera



G-04-B126
Cameras



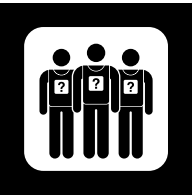
G-04-B127
Cell Phone Recording



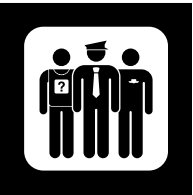
G-04-B128
Cell Phone



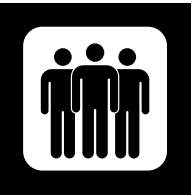
G-04-B129
Telephones



G-04-B130
CSA



G-04-B131
Stations Group

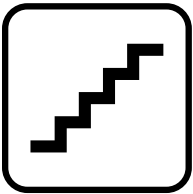
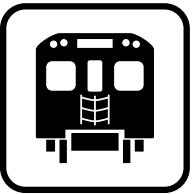


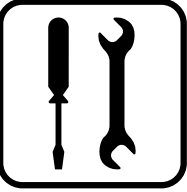
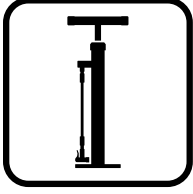
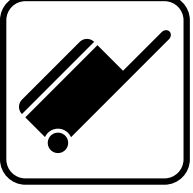
G-04-B132
Multi People



G-04-B133
DWA

3.8 Pictograms
3.8.4 General – White background

				
G-04-B201 Escalator	G-04-B202 Stairs	G-04-B203 Subway	G-04-B204 Streetcars	G-04-B205 Buses
				
G-04-B206 Shuttle Buses	G-04-B207 Bus Platform	G-04-B208 Bus Stop	G-04-B209 Bus Stop B	G-04-B210 Airport Buses
				
G-04-B211 Bike Buses	G-04-B215 Electric Bicycles	G-04-B218 Taxi	G-04-B219 Taxi Stand	G-04-B220 Car
				
G-04-B221 Train	G-04-B222 Airport	G-04-B223 Parking	G-04-B224 Parking Lot 1	G-04-B225 Parking Lot 2
				
G-04-B226 Parking Lot 3	G-04-B227 Parking Lot 4	G-04-B228 Parking Lot 5	G-04-B229 One Line	G-04-B230 Two Lines

				
G-04-B231 Waiting Area	G-04-B232 PPUDO	G-04-B233 PPUDO Street Name	G-04-B234 PPUDO North	G-04-B235 PPUDO East
				
G-04-B236 PPUDO South	G-04-B237 PPUDO West	G-04-B238 Street	G-04-B240 Bicycles	G-04-B241 Bike Lockers
				
G-04-B242 Bike Rack	G-04-B243 Bike Storage Room	G-04-B244 Bike Shelter	G-04-B245 Dismount	G-04-B246 Bike Tools
				
G-04-B247 Bike Pump	G-04-B248 Bike Repairs	G-04-B249 Bike Bus Rack	G-04-B250 Storage Lockers	G-04-B251 Lock
				
G-04-B252 Lost Articles	G-04-B253 Luggage	G-04-B254 Baggage Wheeled	G-04-B255 Strollers	G-04-B256 Shopping

3.8 Pictograms
3.8.4 General – White background



G-04-B257 Shopping Bag G-04-B258 Coffee G-04-B259 Restaurant G-04-B261 Shirt G-04-B262 Shoes



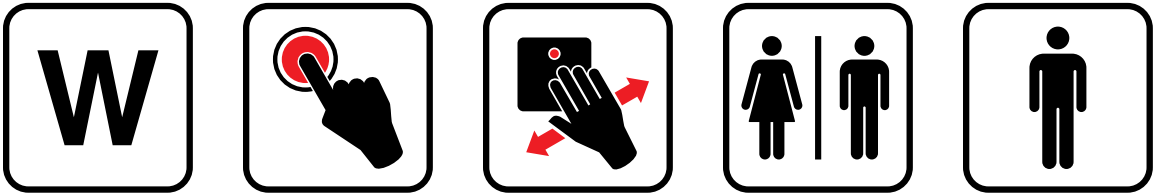
G-04-B263 Ball Cap G-04-B264 Sunglasses G-04-B266 Keys G-04-B267 TTC Pylon Access G-04-B268 TTC Pylon



G-04-B269 Stop Marker G-04-B270 Web G-04-B271 Cellular G-04-B272 Map G-04-B273 WiFi



G-04-B274 Contact G-04-B275 Public Library G-04-B276 N North G-04-B277 E East G-04-B278 S South



G-04-B279 W West G-04-B280 Push Button Red G-04-B282 Wave To Open G-04-B283 Washrooms G-04-B284 Men



G-04-B285 Women G-04-B286 Baby G-04-B289 Garbage G-04-B290 Trash G-04-B291 Stoop Scoop



G-04-B292 Dogs On Leash G-04-B293 Fountain G-04-B295 Entry G-04-B296 Golf G-04-B297 Hospital



G-04-B298 TTC Vehicles G-04-B299 Information G-04-B300 Information G-04-B301 Compass G-04-B302 Clock



G-04-B303 Calendar G-04-B304 Mail G-04-B305 Fares G-04-B306 POP G-04-B307 PRESTO Card



G-04-B308 PRESTO Card Tap G-04-B310 Pay Fare Here G-04-B312 PRESTO G-04-B313 PRESTO Alt 1 G-04-B314 PRESTO Alt 2

3.8 Pictograms

3.8.4 General – White background



G-04-B318
Collector



G-04-B319
Fare Inspector



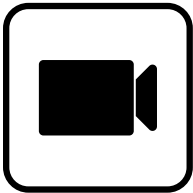
G-04-B320
Police



G-04-B322
Security



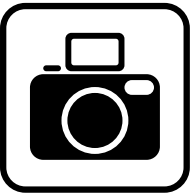
G-04-B323
Audio Recording



G-04-B324
Video Recording



G-04-B325
Security Camera



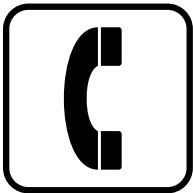
G-04-B326
Cameras



G-04-B327
Cell Phone Recording



G-04-B328
Cell Phone



G-04-B329
Telephones

3.9 Elevator buttons

3.9.1 Elevator buttons



G-06-A001
Level-1-Black



G-06-A002
Level-1-Red



G-06-A003
Level-2-Black



G-06-A004
Level-2-Red



G-06-A005
Level-3-Black



G-06-A006
Level-3-Red



G-06-A007
Level-4-Black



G-06-A008
Level-4-Red



G-06-A009
Level-5-Black



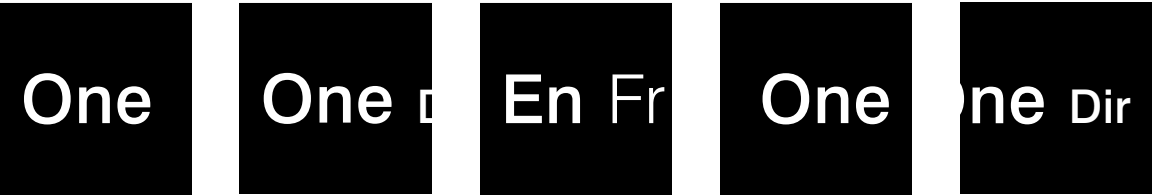
G-06-A010
Level-5-Red

3.10 Text modules

3.10.1 Text modules

Text modules have been developed in formats ideal for constructing TTC sign layouts. They encapsulate the correct weights, size and typeface set proportionally within the TTC's modular layout system. These text modules contribute to accuracy and consistency. Choice of which module is used is left to

the designer based on a number of criteria: Size of sign frame, orientation of information (flush-right or flush-left, size and amount of message content, etc). Consideration of viewing distance and information hierarchy may also influence module choice.



G-07-A001
1LineText-L

G-07-A002
1LineText-L-D

G-07-A003
1LineText-L-Fr

G-07-A004
1LineText-R

G-07-A005
1LineText-R-D



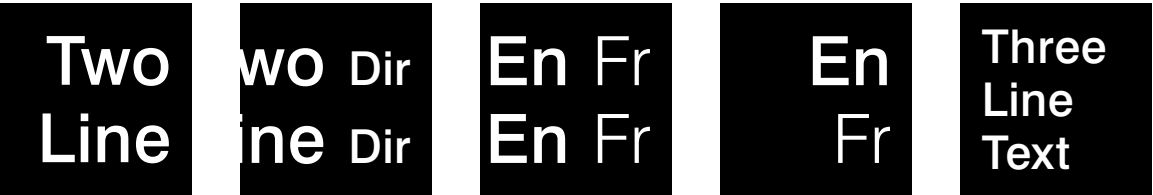
G-07-A006
1LineText-R-Fr

G-07-A007
2LineText-L

G-07-A008
2LineText-L-D

G-07-A009
2LineText-L-Fr

G-07-A010
2LineText-L-R



G-07-A011
2LineText-R

G-07-A012
2LineText-R-D

G-07-A013
2LineText-R-Fr

G-07-A014
2LineText-R-Fr

G-07-A015
3LineText-L



G-07-A016
3LineText-L-D

G-07-A017
3LineText-L-Fr

G-07-A018
3LineText-R

G-07-A019
3LineText-R-D

G-07-A020
3LineText-R-Fr



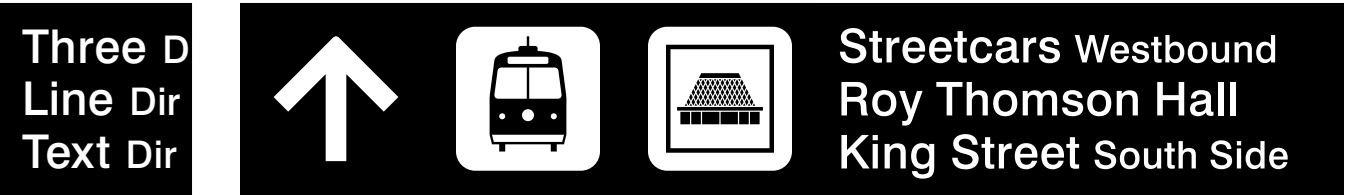
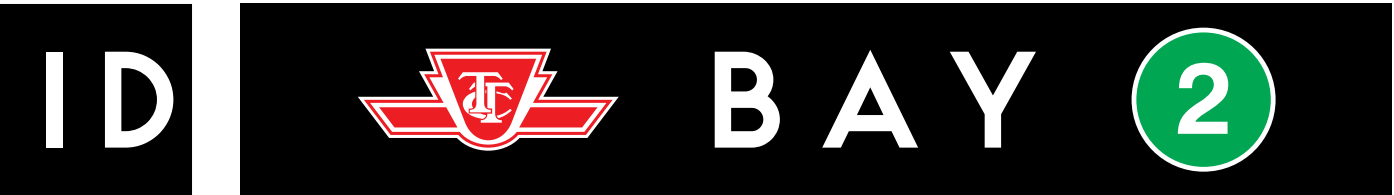
G-07-A021
2LineText-01-L

G-07-A022
2LineText-01-R

G-07-A23
3LineText-01-L

G-07-A24
3LineText-01-R

G-07-A025
StationID-Text-L

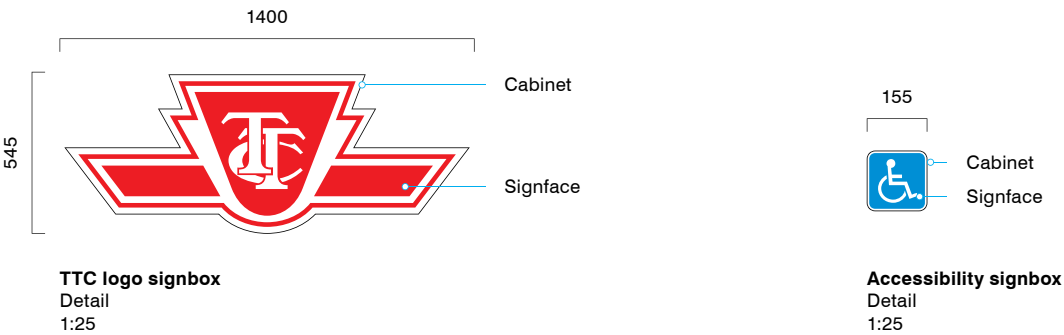
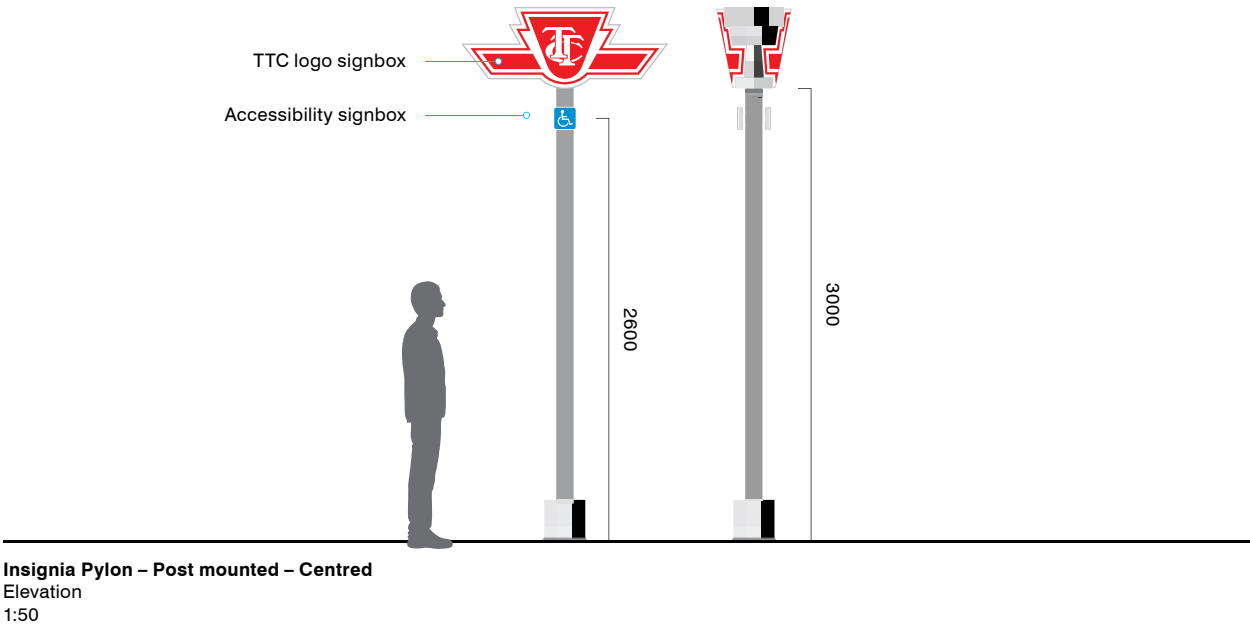


4.0 Sign typology

4.1 Facility identifier

4.1.1 Post mounted – Centered

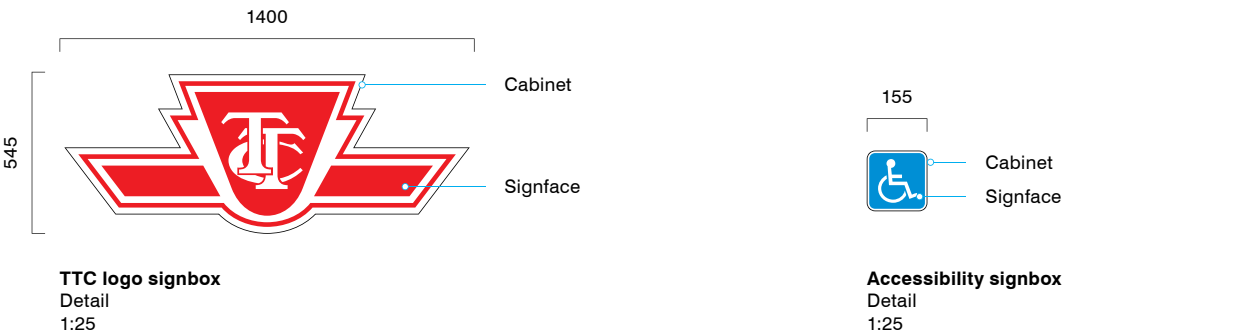
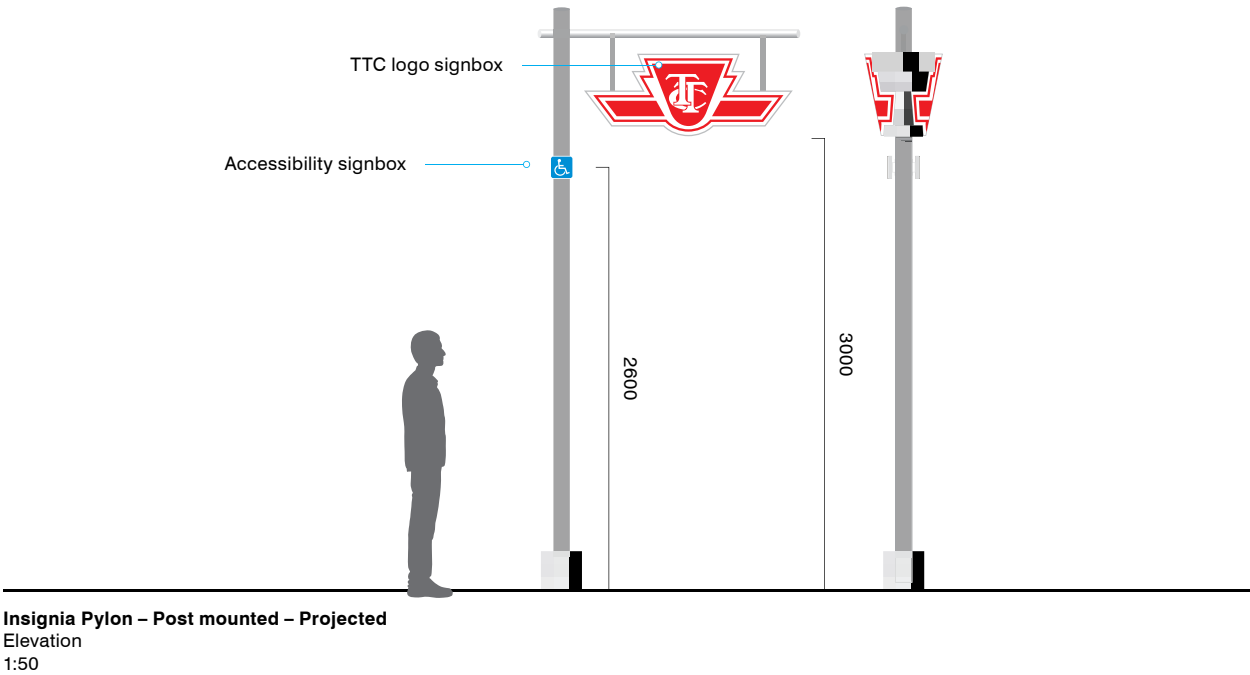
Sign family	Facility identifier		
Sign type	Insignia pylon – Post mounted – Centered		
Description	Freestanding, double sided, illuminated sign that identifies entry points into transit stations and other TTC properties		
Typeface	N/A		
Colours	TTC logo		TTC Red
	Accessibility		Line 3 Blue
Materials	Signface - 3 mm translucent white, polished polycarbonate, custom shaped - First surface vinyl graphics, using 3M 3630 Series, Scotchcal Translucent Graphic Films Cabinet - 3 mm water cut and formed stainless steel signbody Posts and Hangers - Stainless steel components		
Power	Regular power, LED components		
Dimensions	TTC logo signbox: 1400 mm (w) x 545 mm (h) Accessibility signbox: 155 mm (w) x 155 mm (h)		
Fabrication	- Custom, vacuum formed insignia face panels - Custom, vacuum formed accessible face panels - First surface vinyl graphics		
Standard Drawing Detail	SD101429.01 SD101429.05 SD101429.07 SD101429.08 SD101429.11 SD101429.14 SD101429.15 SD101429.17 SD101429.19 SD101429.20		



4.1 Facility identifier

4.1.2 Post mounted – Projected

Sign family	Facility identifier		
Sign type	Insignia pylon – Post mounted – Projected		
Description	Freestanding, double sided, illuminated sign that identifies entry points into transit stations and other TTC properties		
Typeface	N/A		
Colours	TTC logo	TTC Red	
	Accessibility	Line 3 Blue	
Materials	Signface - 3 mm translucent white, polished polycarbonate, custom shaped - First surface vinyl graphics, using 3M 3630 Series, Scotchcal Translucent Graphic Films Cabinet - 3 mm water cut and formed stainless steel signbody Posts and Hangers - Stainless steel components		
Power	Regular power, LED components		
Dimensions	TTC logo signbox: 1400 mm (w) x 545 mm (h) Accessibility signbox: 155 mm (w) x 155 mm (h)		
Fabrication	- Custom, vacuum formed insignia face panels - Custom, vacuum formed accessible face panels - First surface vinyl graphics		
Standard Drawing Detail	SD101429.02 SD101429.04 SD101429.06 SD101429.09 SD101429.10 SD101429.12 SD101429.13 SD101429.16 SD101429.17 SD101429.19 SD101429.20		



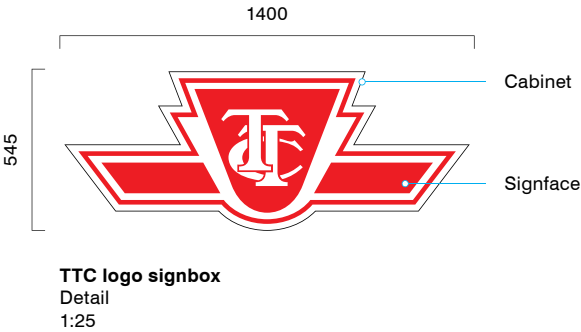
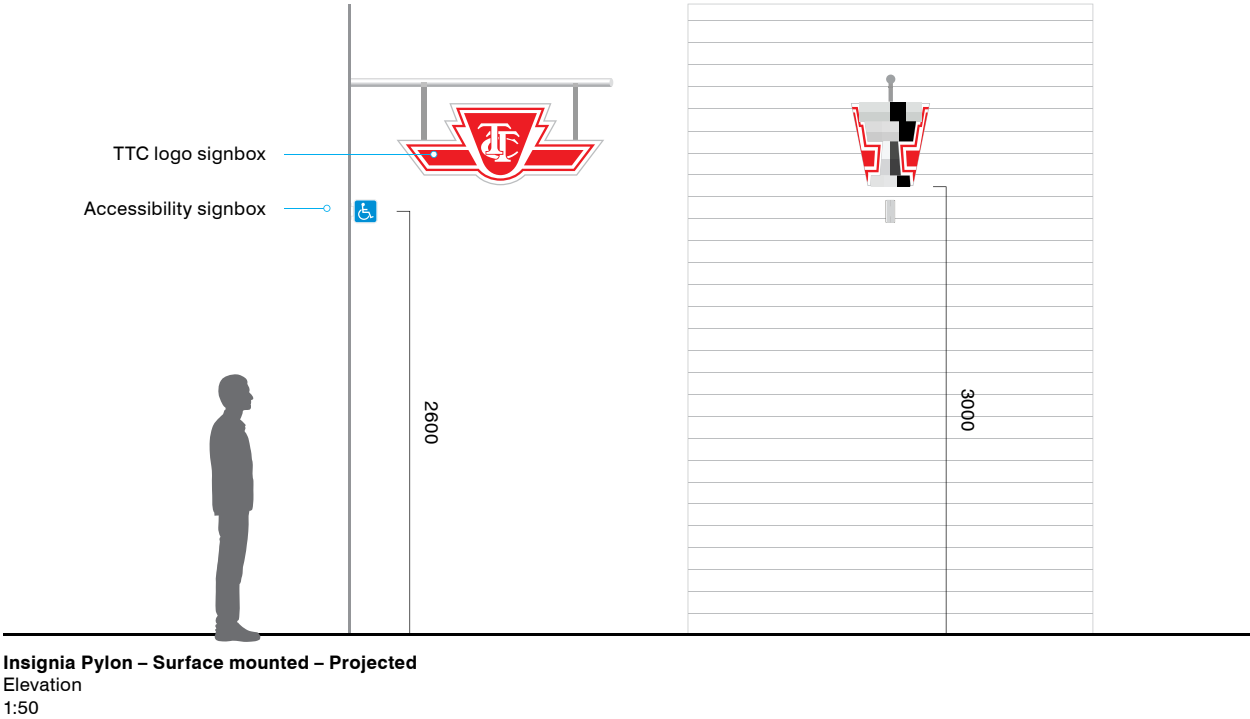
4.1

Facility identifier

4.1.3

Surface mounted – Projected

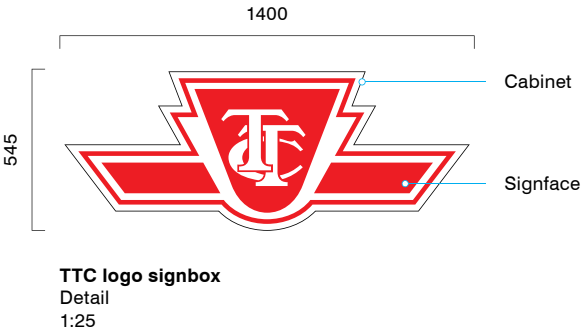
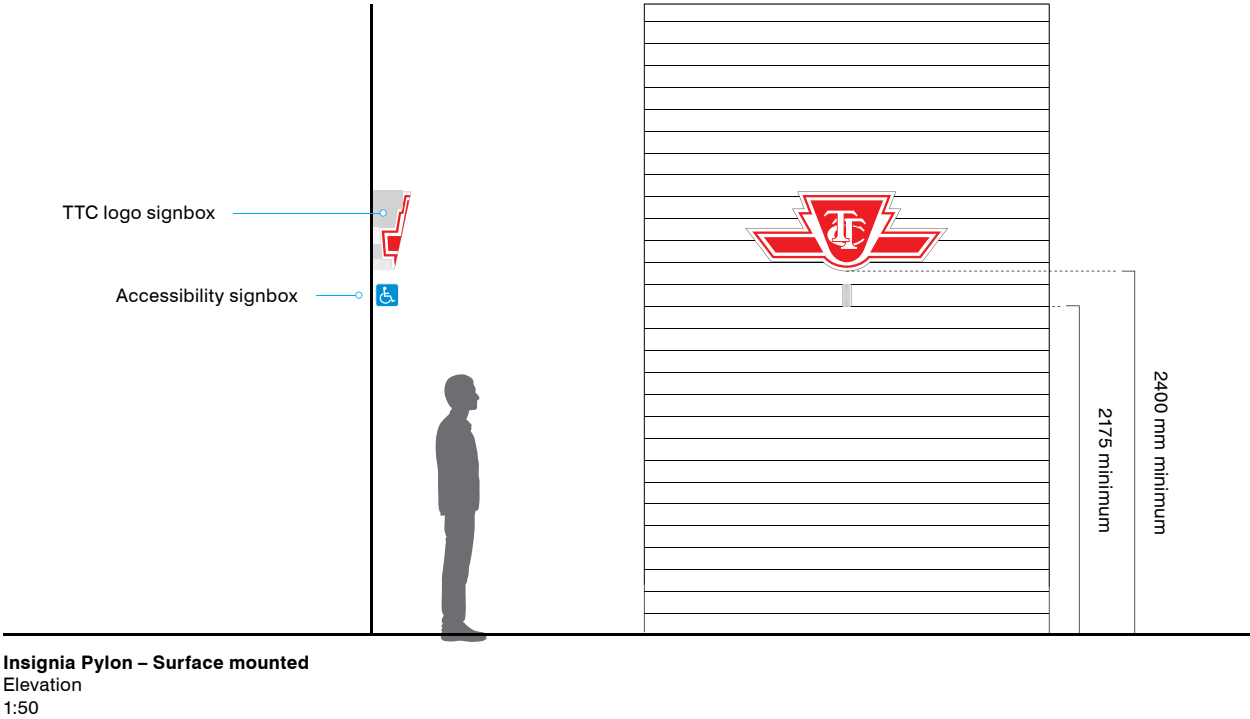
Sign family	Facility identifier		
Sign type	Insignia pylon – Surface mounted – Projected		
Description	Projected, double sided, illuminated sign that identifies entry points into transit stations and other TTC properties		
Typeface	N/A		
Colours	TTC logo		TTC Red
	Accessibility		Line 3 Blue
Materials	Signface - 3 mm translucent white, polished polycarbonate, custom shaped - First surface vinyl graphics, using 3M 3630 Series, Scotchcal Translucent Graphic Films Cabinet - 3 mm water cut and formed stainless steel signbody Posts and Hangers - Stainless steel components		
Power	Regular power, LED components		
Dimensions	TTC logo signbox: 1400 mm (w) x 545 mm (h) Accessibility signbox: 155 mm (w) x 155 mm (h)		
Fabrication	- Custom, vacuum formed insignia face panels - Custom, vacuum formed accessible face panels - First surface vinyl graphics		
Standard Drawing Detail	SD101429.01 SD101429.05 SD101429.07 SD101429.08 SD101429.11 SD101429.14 SD101429.15 SD101429.17 SD101429.19 SD101429.20		



4.1 Facility identifier

4.1.4 Surface mounted

Sign family	Facility identifier		
Sign type	Insignia pylon – Surface mounted		
Description	Surface mounted, single sided, illuminated sign that identifies entry points into transit stations and other TTC properties		
Typeface	N/A		
Colours	TTC logo		TTC Red
	Accessibility		Line 3 Blue
Materials	Signface - 3 mm translucent white, polished polycarbonate, custom shaped - First surface vinyl graphics, using 3M 3630 Series, Scotchcal Translucent Graphic Films Cabinet - 3 mm water cut and formed stainless steel signbody		
Power	Regular power, LED components		
Dimensions	TTC logo signbox: 1400 mm (w) x 545 mm (h) Accessibility signbox: 155 mm (w) x 155 mm (h)		
Fabrication	- Custom, vacuum formed insignia face panel - Custom, vacuum formed accessible face panels - First surface vinyl graphics		
Standard Drawing Detail	N/A		



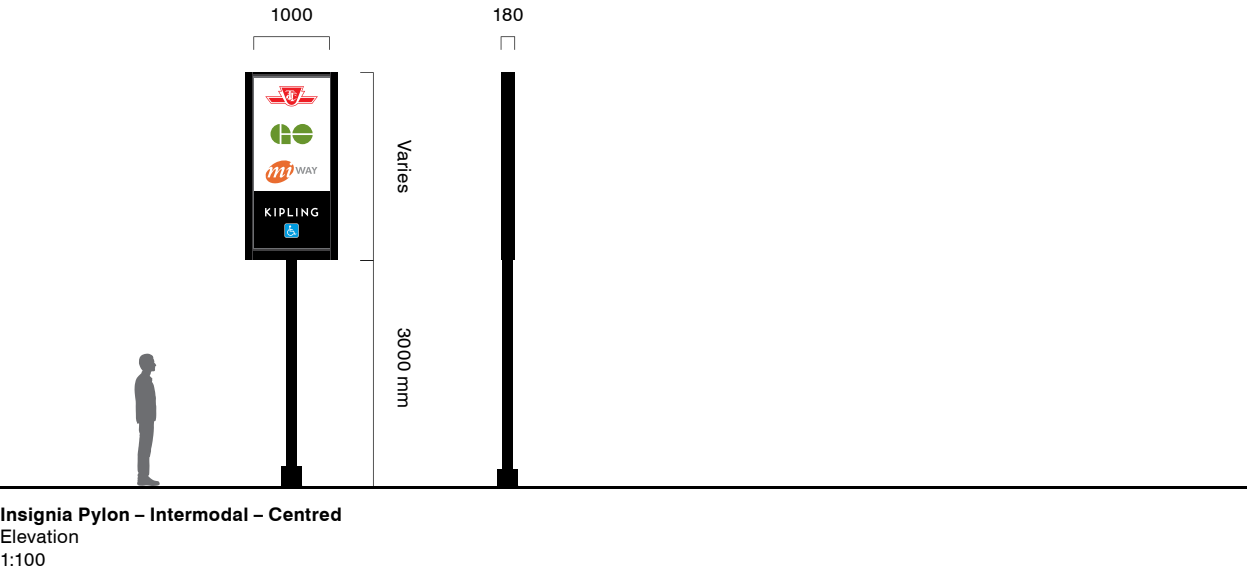
4.1

Facility identifier

4.1.5

Post mounted – Intermodal – Centered retrofit

Sign family	Facility identifier		
Sign type	Insignia pylon – Intermodal – Centred		
Description	Freestanding, double sided, illuminated sign that identifies entry points into transit stations with multiple agencies		
Typeface	N/A		
Colours	TTC logo GO Logo YRT Logo UP Logo VIA Logo ZUM Logo MiWay Logo Durham Logo Background Accessibility TTC Red GO YRT UP VIA Züm MiWay Durham Black Line 3 Blue		
Materials	Signface - 4.5 mm polycarbonate panels, non-glare, clear - Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films Signbox - Signcomp Series 12 framing components, painted black		
Power	Regular power, LED components		
Dimensions	1000 mm (w)		
Fabrication	- Signcomp Series 12 post and framing components, painted black - Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	N/A		



Intermodal logos signbox
Detail
1:25

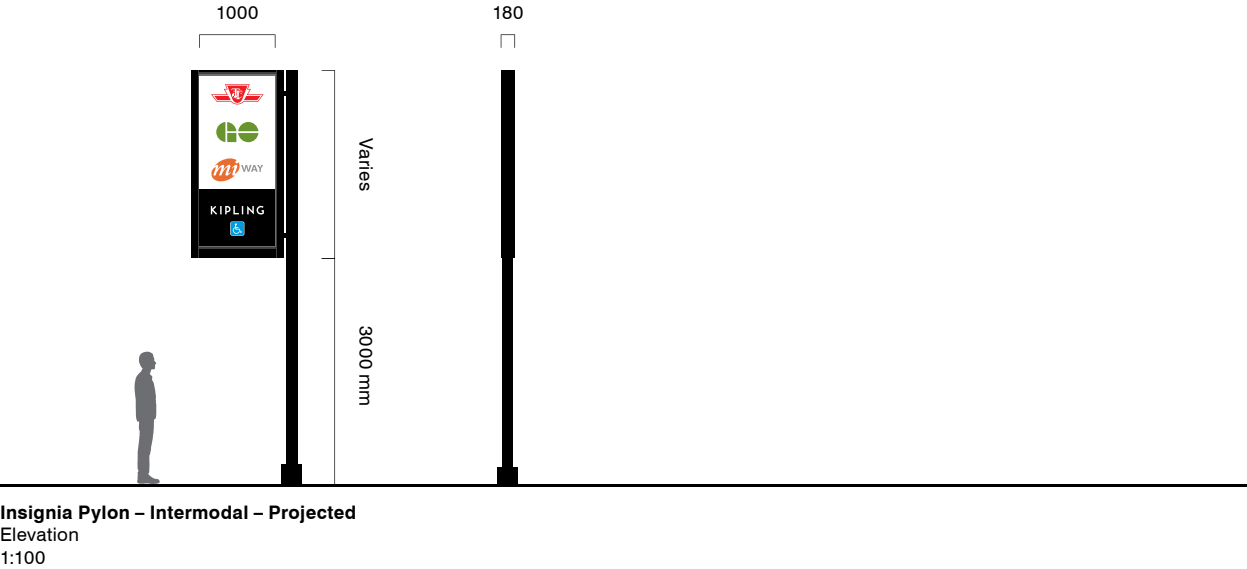
4.1

Facility identifier

4.1.6

Post mounted – Intermodal – Projected

Sign family	Facility identifier		
Sign type	Insignia pylon – Intermodal – Projected		
Description	Freestanding, double sided, illuminated sign that identifies entry points into transit stations with multiple agencies		
Typeface	N/A		
Colours	TTC logo GO Logo YRT Logo UP Logo VIA Logo ZUM Logo MiWay Logo Durham Logo Background Accessibility TTC Red GO YRT UP VIA Züm MiWay Durham Black Line 3 Blue		
Materials	Signface - 4.5 mm polycarbonate panels, non-glare, clear - Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films Signbox - Signcomp Series 12 framing components, painted black		
Power	Regular power, LED components		
Dimensions	1000 mm (w)		
Fabrication	- Signcomp Series 12 post and framing components, painted black - Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	N/A		



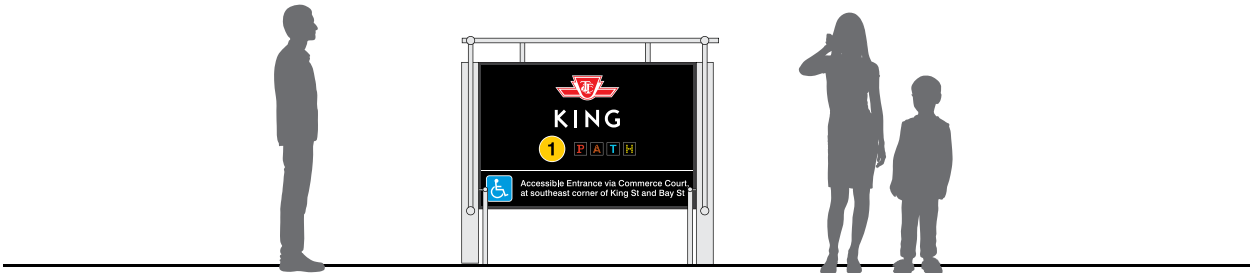
4.2

Station identification

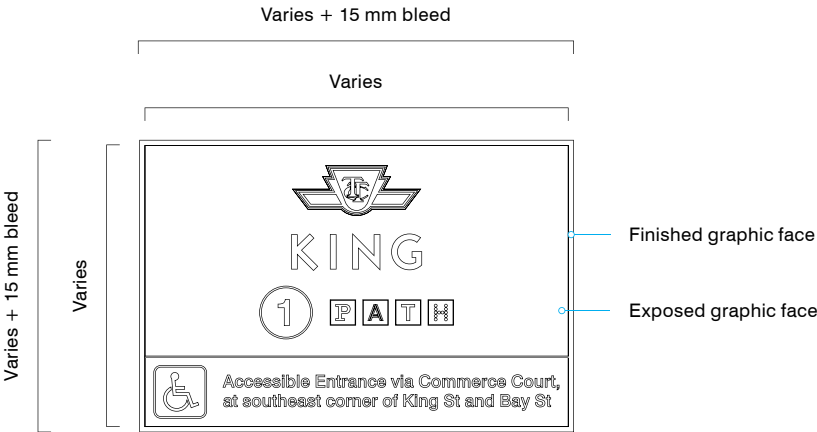
4.2.1

Station identification (ID) – Stairwell

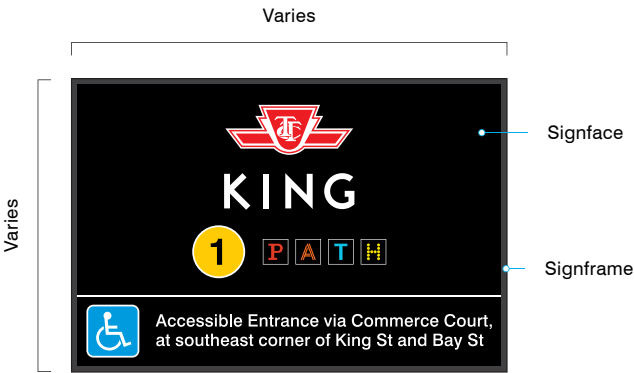
Sign family	Station identification		
Sign type	Station identification (ID) – Stairwell		
Description	Framed, non-illuminated sign that identifies entry points into TTC stations and depicts the modes of transit available and redirects customers to accessible entrances		
Typeface	Bloor-Yonge, uppercase		
Colours	TTC logo Background Background Line 1 Line 2 Line 3 Line 4 Line 5 Line 6 Pictograms Text Accessibility ● TTC Red ● Black ○ White ● Line 1 Yellow ● Line 2 Green ● Line 3 Blue ● Line 4 Purple ● Line 5 Orange ● Line 6 Grey ○ White ○ White ● Line 3 Blue		
Materials	Signface - 4.5 mm polycarbonate panels, non-glare, clear - Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films Signbox - Signcomp Series 7 framing components, painted black		
Power	Regular power, LED components		
Dimensions	Signbox - Width to fit (w) x height to fit (h)		
Fabrication	- Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	SD101423.09		
Design note	All staircase entrances require an accessible redirect to the closest accessible entrance at the station		



Station entrance – Station ID – Stairwell
Elevation
1:50



Signface
Detail
1:25



Signframe
Detail
1:25

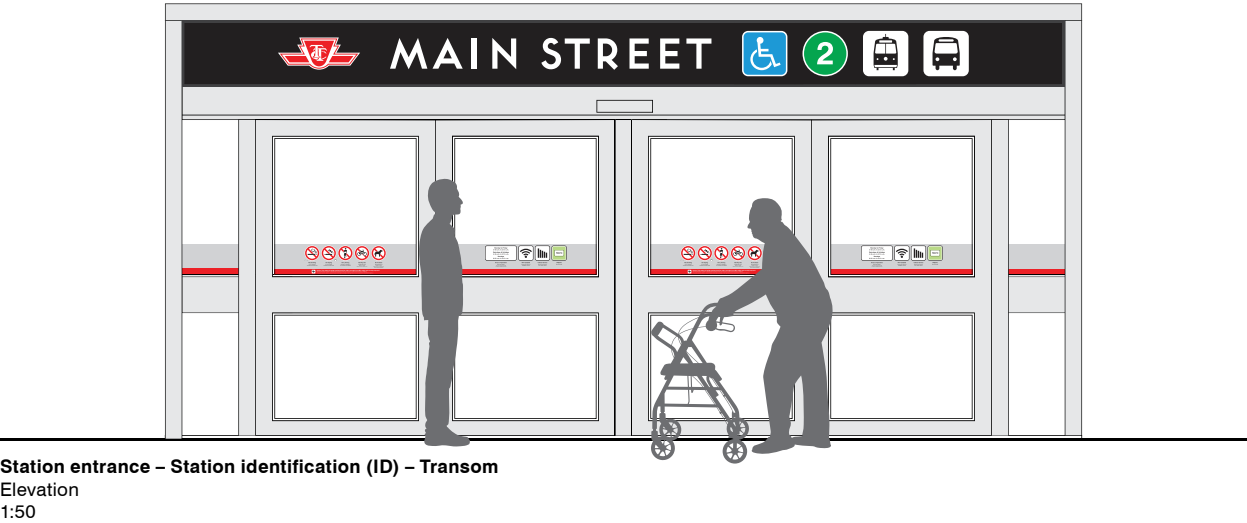
4.2

Station identification

4.2.2

Station identification (ID) – Transom

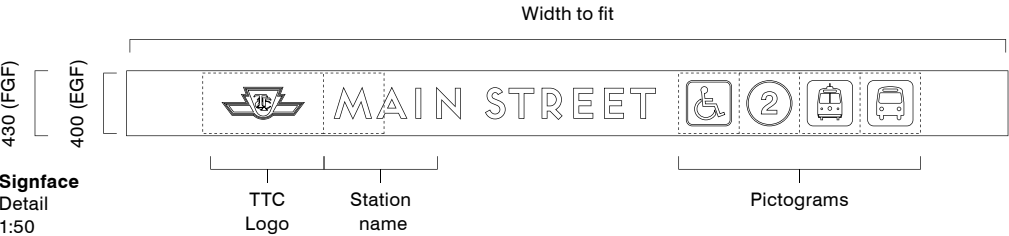
Sign family	Station identification		
Sign type	Station identification (ID) – Transom		
Description	Framed, illuminated signbox that identifies entry points into TTC stations and depicts the access features and modes of transit available		
Typeface	Bloor-Yonge, uppercase		
Colours	TTC logo Background Line 1 Line 2 Line 3 Line 4 Line 5 Line 6 Pictograms Text Accessibility ● ● ● ● ● ● ● ○ ○ ● TTC Red Black Line 1 Yellow Line 2 Green Line 3 Blue Line 4 Purple Line 5 Orange Line 6 Grey White White Line 3 Blue		
Materials	Signface - 4.5 mm polycarbonate panels, non-glare, clear - Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films Signbox - Signcomp Series 7 framing components, painted black		
Power	Regular power, LED components		
Dimensions	Width to fit (w) x 400 mm (h)		
Fabrication	- Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	SD101423.21 SD101423.22 SD101423.23 SD101423.24 SD101423.25 SD101423.26 SD101423.27 SD101423.28		



Station entrance – Station identification (ID) – Transom
Elevation
1:50



Signframe
Detail
1:50



Signface
Detail
1:50

4.2

Station identification

4.2.3

Station identification (ID) – Double transom

Sign family	Station identification		
Sign type	Station identification (ID) – Double Transom		
Description	Framed, illuminated signbox that identifies entry points into TTC stations and depicts the access features and modes of transit available		
Typeface	Bloor-Yonge, uppercase		
Colours	TTC logo Background Line 1 Line 2 Line 3 Line 4 Line 5 Line 6 Pictograms Text Accessibility TTC Red Black Line 1 Yellow Line 2 Green Line 3 Blue Line 4 Purple Line 5 Orange Line 6 Grey White White Line 3 Blue		
Materials	Signface - 4.5 mm polycarbonate panels, non-glare, clear - Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films Signbox - Signcomp Series 7 framing components, painted black		
Power	Regular power, LED components		
Dimensions	Width to fit (w) x 400 mm (h)		
Fabrication	- Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	SD101423.21 SD101423.22 SD101423.23 SD101423.24 SD101423.25 SD101423.26 SD101423.27 SD101423.28		



Station entrance – Station identification (ID) – Double Transom
Elevation
1:100



Station entrance – Station identification (ID) – Double Transom
Elevation
1:100



Signframe
Detail
1:50



Signface
Detail
1:50

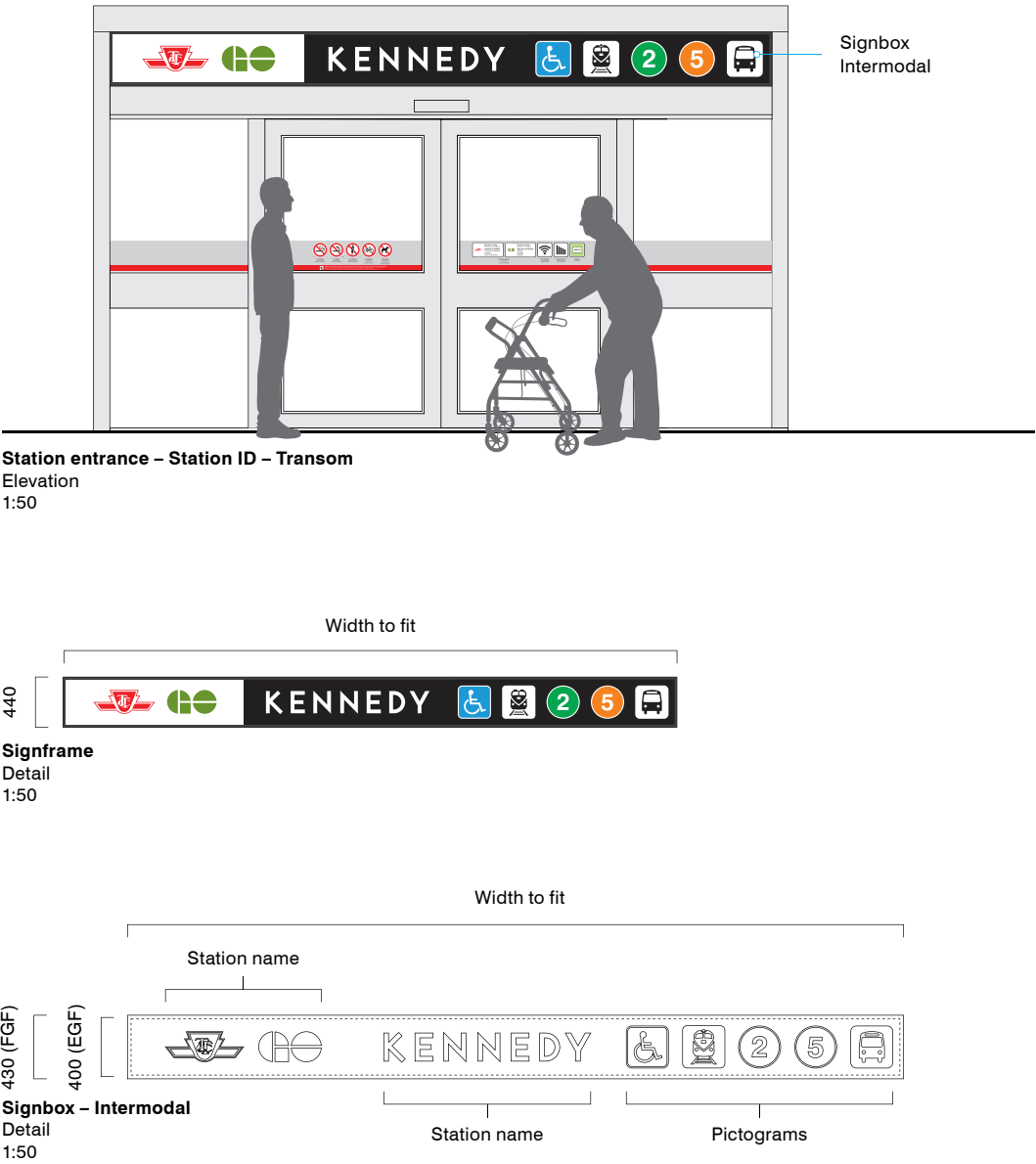
4.2

Station identification

4.2.4

Station identification (ID) – Transom – Intermodal

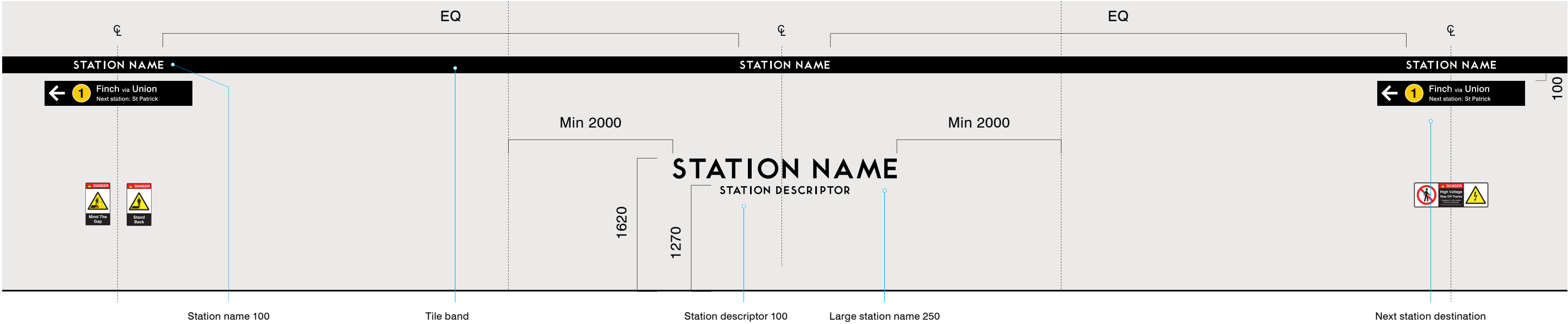
Sign family	Station identification		
Sign type	Station identification (ID) – Transom – Intermodal		
Description	Framed, illuminated sign that identifies entry points into intermodal stations and depicts the access features and modes of transit available		
Typeface	Bloor-Yonge, uppercase		
Colours	TTC logo	●	TTC Red
	TTC Logo	●	TTC
	GO Logo	●	GO
	YRT Logo	●	YRT
	UP Logo	●	UP
	VIA Logo	●	VIA
	ZUM Logo	●	Züm
	MiWay Logo	●	MiWay
	Durham Logo	●	Durham
	Background	●	Black
	Background	○	White
	Line 1	●	Line 1 Yellow
	Line 2	●	Line 2 Green
	Line 3	●	Line 3 Blue
	Line 4	●	Line 4 Purple
	Line 5	●	Line 5 Orange
	Line 6	●	Line 6 Grey
	Pictograms	○	White
	Text	○	White
	Accessibility	●	Line 3 Blue
Materials	Signface - 4.5 mm polycarbonate panels, non-glare, clear - Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films		
	Signbox - Signcomp Series 7 framing components, painted black		
Power	Regular power, LED components		
Dimensions	Width to fit (w) x 400 mm (h)		
Fabrication	- Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	SD101423.21		
	SD101423.22		
	SD101423.23		
	SD101423.24		
	SD101423.25		
	SD101423.26		
	SD101423.27		
	SD101423.28		



4.2 Station identification

4.2.5 Station name – Track wall

Sign family	Station identification
Sign type	Station name – Track wall
Description	
Typeface	Bloor-Yonge, uppercase
Colours	TBD by station colour scheme
Materials	
Power	N/A
Dimensions	250 mm (h)
Fabrication	
Installation	
Standard Drawing Detail	TBD



Station platform – Station name – Track wall

1:50
Elevation



Tile band
1:25
Elevation



Large station name – 250
1:25
Elevation



Station descriptor – 100
1:25
Elevation

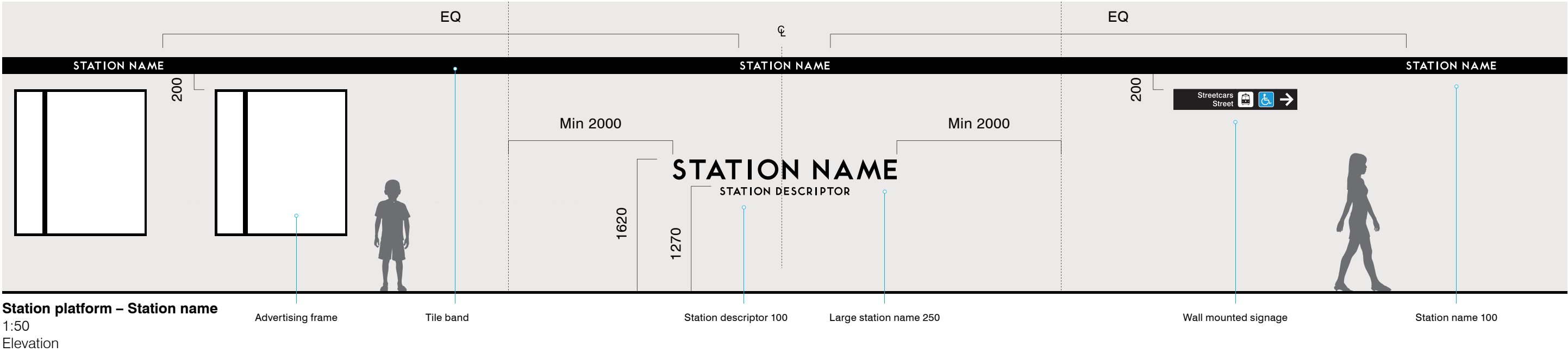


Small station name – 100
1:25
Elevation

4.2 Station identification

4.2.6 Station name – Platform wall

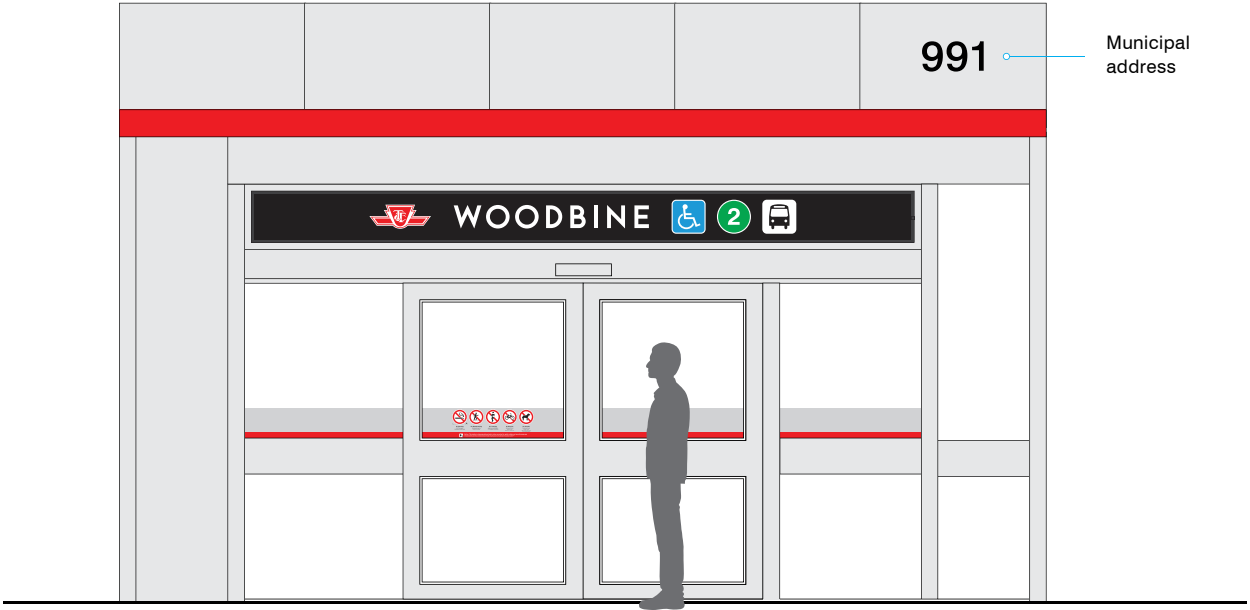
Sign family	Station identification
Sign type	Station name – Platform wall
Description	
Typeface	Bloor-Yonge, uppercase
Colours	TBD by station colour scheme
Materials	
Power	N/A
Dimensions	250 mm (h)
Fabrication	
Installation	
Standard Drawing Detail	TBD



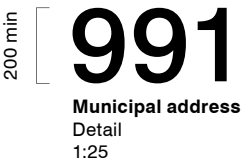
4.2 Station identification

4.2.7 Municipal address

Sign family	Station identification		
Sign type	Municipal address		
Description	Placed on the exterior of TTC's properties with clear visibility to emergency services arriving on street		
Typeface	Swiss 721 BT Medium		
Colours	Numbers		Black
Materials			
Power	N/A		
Dimensions	Width to fit (w) x 200 mm (h)		
Fabrication	- Designer may use opaque vinyl or elect to fabricate with materials to compliment architectural finishes		
Installation	- Clean and prepare surface prior to installation		



Station entrance – Municipal address
Elevation
1:50



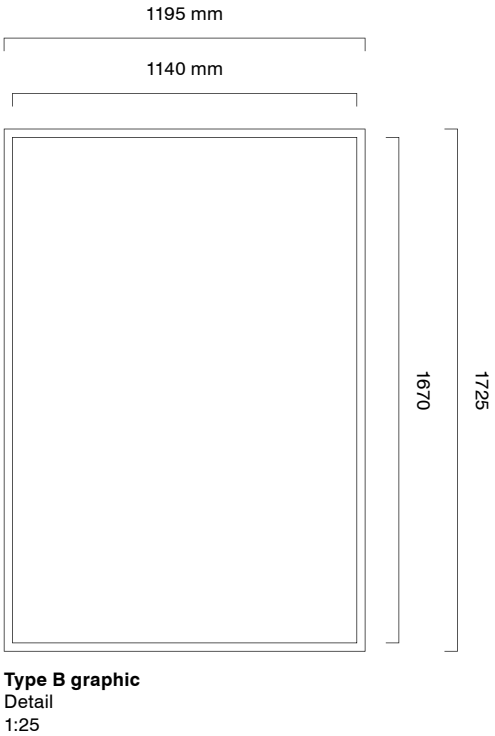
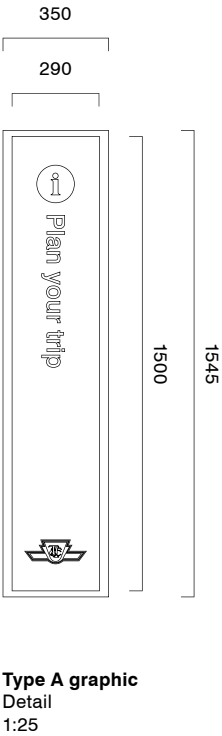
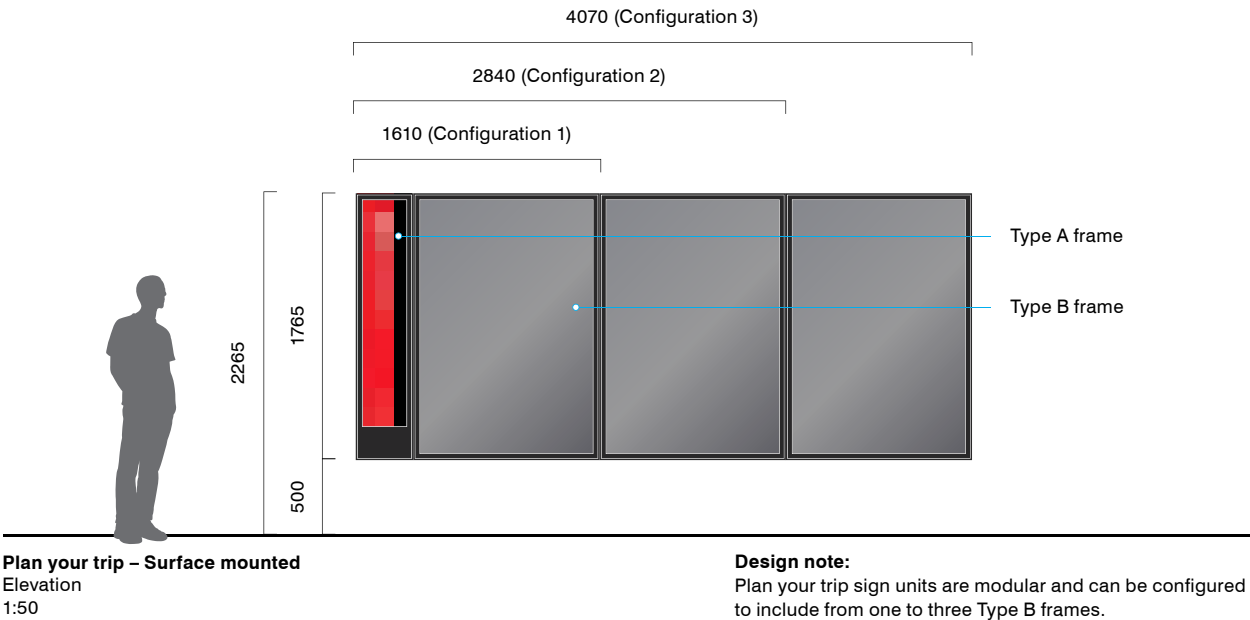
4.3

Information

4.3.1

Plan your trip – Surface mounted

Sign family	Information		
Sign type	Plan your trip – Surface mounted		
Description	Modular, framed, illuminated sign units displaying network, local area and station maps for trip planning purposes.		
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	TTC Red
	Pictograms	○	White
	Text	○	White
Materials	- 0.5 mm white, translucent Styrene		
Power	- Regular power, LED components		
Dimensions	- Type A graphic: 350 mm (w) x 1735 mm (h) - Type B graphic: 1195 mm (w) x 1725 mm (h)		
Fabrication	- First surface, direct print graphics and/or text - Aluminum extrusion and glass framing components - Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	TBD		



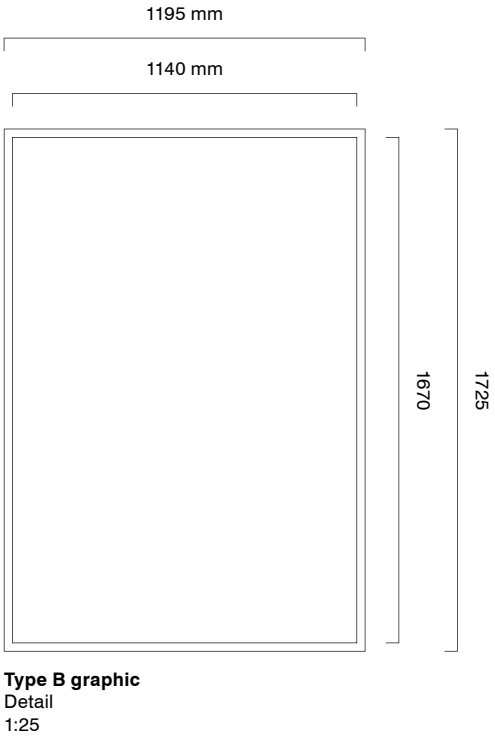
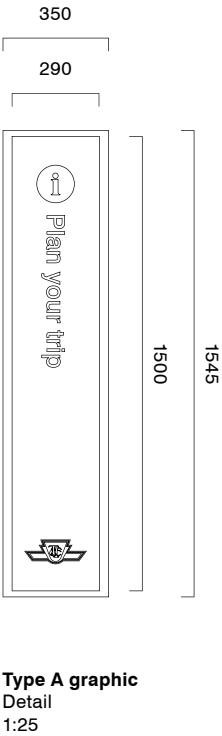
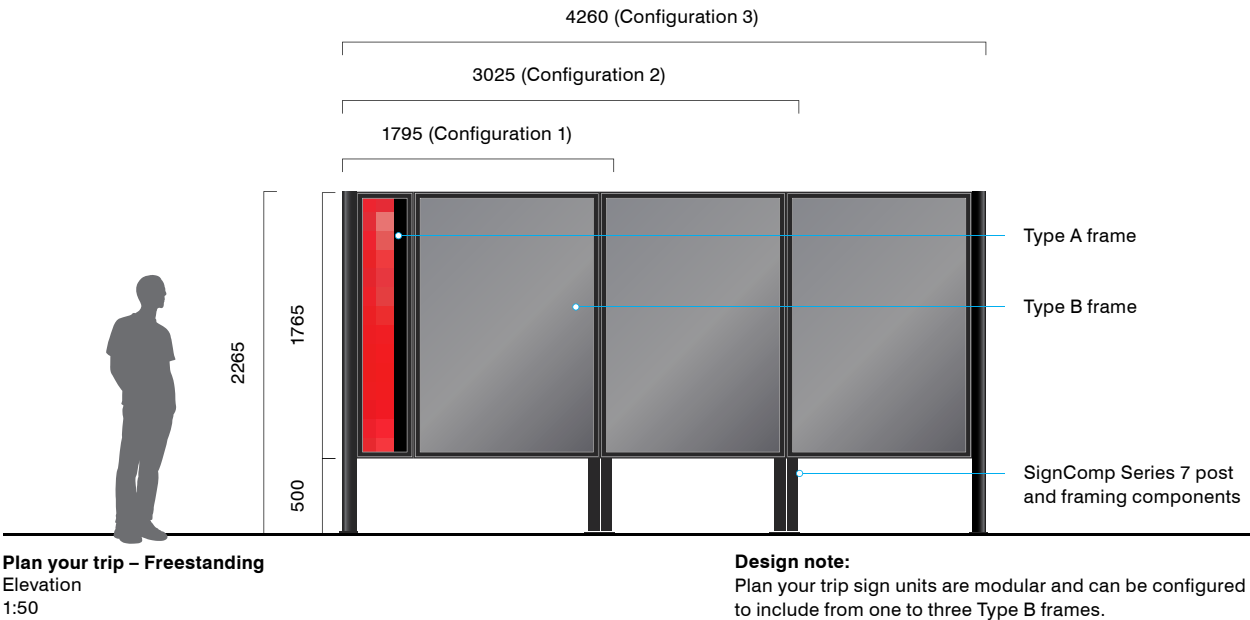
4.3

Information

4.3.2

Plan your trip – Freestanding

Sign family	Information		
Sign type	Plan your trip – Freestanding		
Description	Modular, framed, illuminated sign units displaying network, local area and station maps for trip planning purposes.		
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	TTC Red
	Pictograms	○	White
	Text	○	White
Materials	- 0.5 mm white, translucent Styrene		
Power	- Regular power, LED components		
Dimensions	- Type A graphic: 350 mm (w) x 1735 mm (h) - Type B graphic: 1195 mm (w) x 1725 mm (h)		
Fabrication	- First surface, direct print graphics and/or text - Aluminum extrusion and glass framing components - Signcomp Series 7 post and framing components, painted black - Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	TBD		

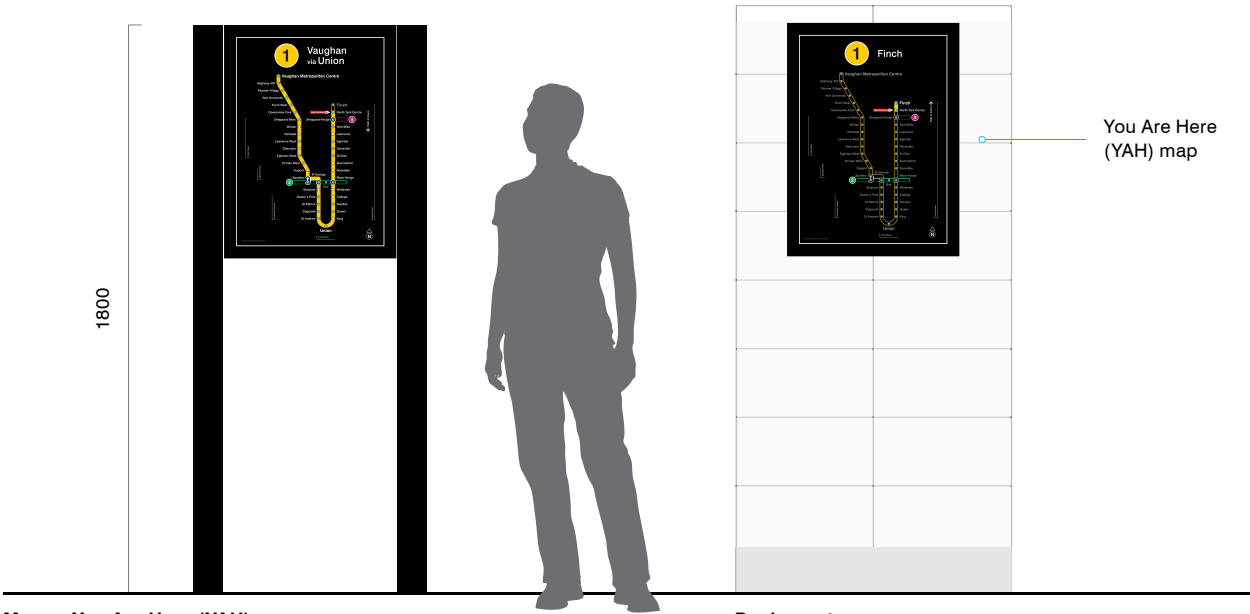


4.3 Information

4.3.3 You Are Here map

Sign family	Information		
Sign type	You Are Here map		
Description	Single-sided, non-illuminated map located on subway platforms that shows customers “You are Here” and what stops are available on the current platform		
Typeface	N/A		
Colours	Background	●	Black
	Background	○	White
	Line 1	●	Line 1 Yellow
	Line 2	●	Line 2 Green
	Line 3	●	Line 3 Blue
	Line 4	●	Line 4 Purple
	Line 5	●	Line 5 Orange
	Line 6	●	Line 6 Grey
	Pictograms	○	White
	Text	○	White
	Accessibility	●	Line 3 Blue
	You are here	●	TTC Red
Materials	- 1.5 mm Sintra, bright white - First surface, direct print graphics and/or text		
Power	N/A		
Dimensions	510 mm (w) x 710 mm (h)		
Fabrication	- First surface, direct print graphics and/or text		
	- Custom snap frames, painted black		
	- Mechanical fastening to suit available structural/surface conditions		
Installation	- Install signage in snap frame		

Standard Drawing Detail	TBD
-------------------------	-----



Maps – You Are Here (YAH)
Elevation
1:25

Design note:
You Are Here (YAH) maps are placed at decision points between concourse and side platforms. Typically these are placed at stairs and escalators.

YAH maps are placed at arrival points at centre platforms.

If surfaces are not available, a freestanding frame should be used.



Maps – You Are Here (YAH)
Detail
1:10

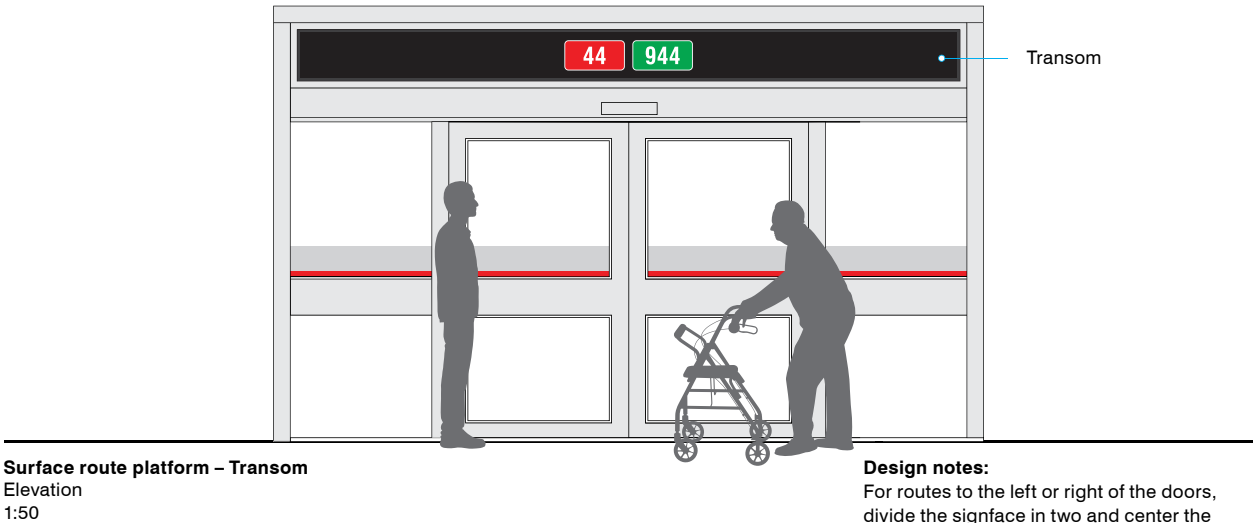
4.3

Information

4.3.4

Route identification – Transom

Sign family	Information		
Sign type	Route identification – Transom		
Description			
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	Black
	Line 1	●	Line 1 Yellow
	Line 2	●	Line 2 Green
	Line 3	●	Line 3 Blue
	Line 4	●	Line 4 Purple
	Line 5	●	Line 5 Orange
	Line 6	●	Line 6 Grey
	Pictograms	○	White
	Text	○	White
	Accessibility	●	Line 3 Blue
	Regular route	●	TTC Red
	Express route	●	Line 2 Green
	Blue Night Network	●	Safety Partner Blue
	Community Bus	●	Dark Grey
	Shuttle bus	●	Line 5 Orange
Materials	- 4.5 mm polycarbonate panels, non-glare, clear		
	- Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films		
Power	Regular power, LED components		
Dimensions	Width to fit (w) x 400 mm (h)		
Fabrication	- Signcomp Series 7 framing components, painted black		
	- Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	SD101423.21		
	SD101423.22		
	SD101423.23		
	SD101423.24		
	SD101423.25		
	SD101423.26		
	SD101423.27		
	SD101423.28		



Design notes:
For routes to the left or right of the doors, divide the signface in two and center the route on the signface (Option 1).

For routes directly outside the doors, center the content in the middle of the signbox. The middle will be 2400 mm with the remaining width split into another signfaces (Option 2).



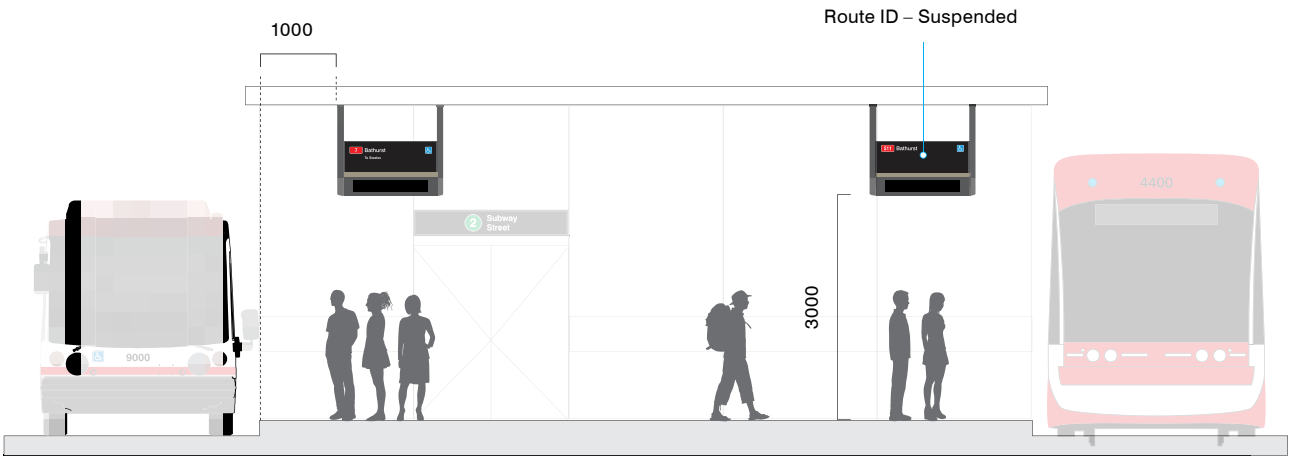
4.3

Information

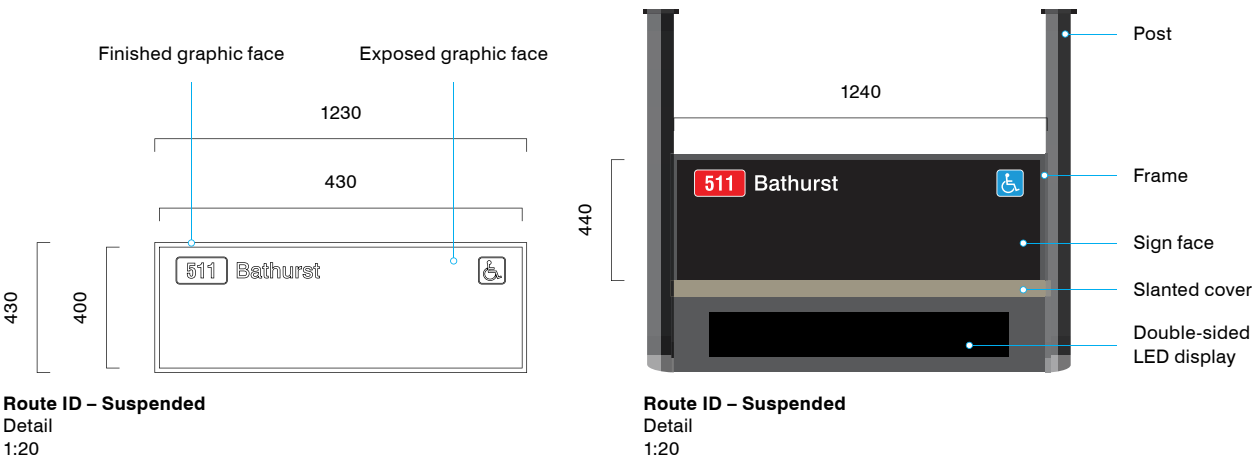
4.3.5

Route identification – Suspended

Sign family	Information		
Sign type	Route identification – Suspended		
Description			
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	Black
	Line 1	●	Line 1 Yellow
	Line 2	●	Line 2 Green
	Line 3	●	Line 3 Blue
	Line 4	●	Line 4 Purple
	Line 5	●	Line 5 Orange
	Line 6	●	Line 6 Grey
	Pictograms	○	White
	Text	○	White
	Accessibility	●	Line 3 Blue
	Regular route	●	TTC Red
	Express route	●	Line 2 Green
	Blue Night Network	●	Safety Partner Blue
	Community Bus	●	Dark Grey
Shuttle bus	●	Line 5 Orange	
Materials	- 4.5 mm polycarbonate panels, non-glare, clear - Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films		
Power	Regular power, LED components		
Dimensions	1200 mm (w) x 400 mm (h)		
Fabrication	- Signcomp Series 7 post and framing components, painted black - Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	S10434.01		
	S10434.01		



Surface route platform – Route ID – Suspended
Elevation
1:100



Route ID – Suspended
Detail
1:20

Route ID – Suspended
Detail
1:20

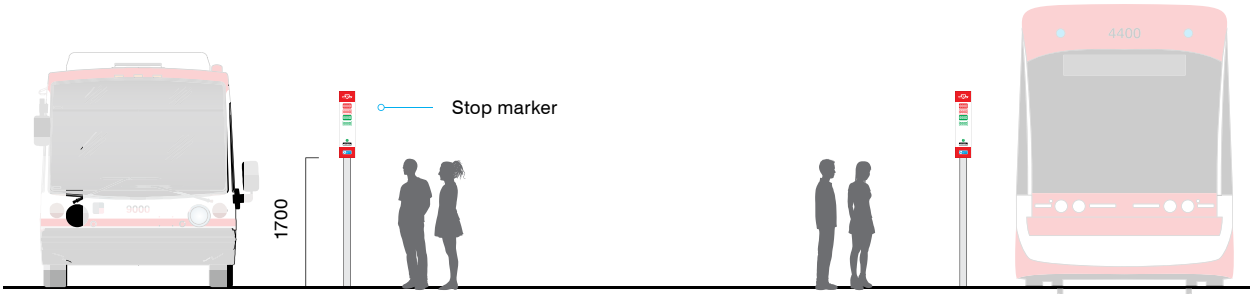
4.3

Information

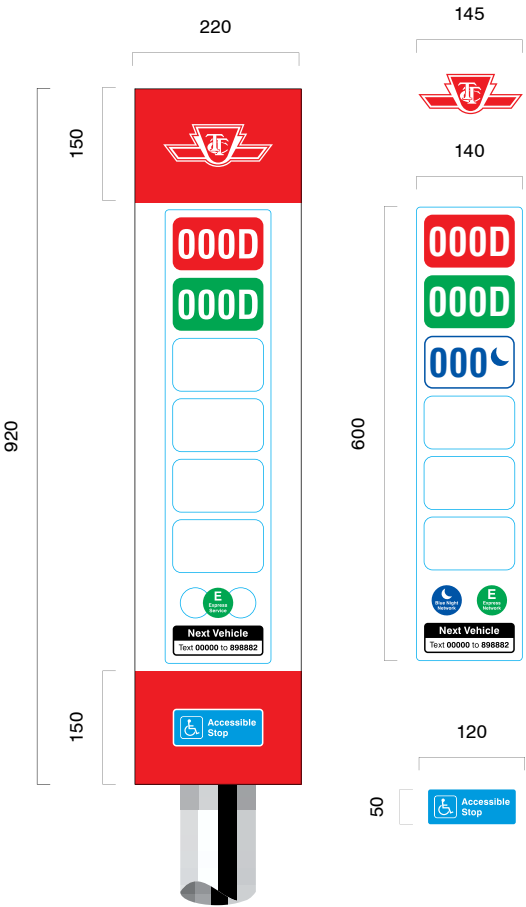
4.3.6

Route identification – Stop marker

Sign family	Information		
Sign type	Route identification – Stop marker		
Description			
Typeface	Swiss 721 BT Bold Condensed, upper & lowercase		
Colours	Background	●	Black
	Line 1	●	Line 1 Yellow
	Line 2	●	Line 2 Green
	Line 3	●	Line 3 Blue
	Line 4	●	Line 4 Purple
	Line 5	●	Line 5 Orange
	Line 6	●	Line 6 Grey
	Pictograms	○	White
	Text	○	White
	Accessibility	●	Line 3 Blue
	Regular route	●	TTC Red
	Express route	●	Line 2 Green
	Blue Night Network	●	Safety Partner Blue
	Community Bus	●	Dark Grey
	Shuttle bus	●	Line 5 Orange
Materials	- 3M Scotchlite Series 680-72, 76, 71 Reflective Film - 3M Scotchlite Series 680-10 Reflective Film - Gerber vinyl graphics		
Power	N/A		
Dimensions	- Double sided round head: 160 mm (w) x 920 mm (h) - Single sided kydex pan: 220 mm (w) x 915 mm (h)		
Fabrication	- Vinyl applied first surface to round head / kydex pan - Note: 2 kydex pan panels per each stop		
Standard Drawing Detail	N/A		



Surface route platform - Stop marker
Elevation
1:100



Stop marker
Detail
1:10

4.3

Information

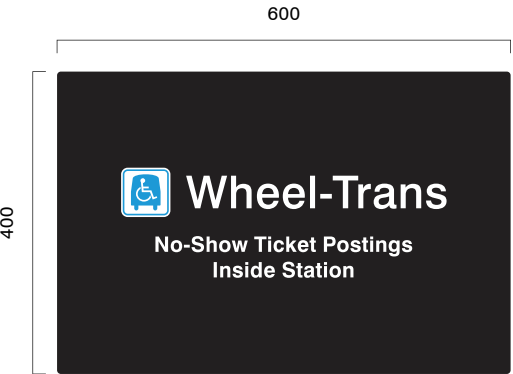
4.3.7

Wheel-Trans no show board – Exterior

Sign family	Information		
Sign type	Wheel-Trans no show board – Exterior		
Description	Decals adjacent to entrance doors		
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase		
Colours	Text	○	White
	Background	●	Black
	Pictograms	●	Line 3 Blue
	Pictograms	○	White
Materials	- 3M Controltac IJ180MC-10, white - 3M Controltac 180MC-12, black, underlamine - 3M Scotchcal 8520, clear, matte, overlamine		
Power	N/A		
Dimensions	600 mm (w) x 400 mm (h)		
Fabrication	- First surface, direct print graphics and/or text to white vinyl - Apply white vinyl to black underlamine - Apply clear, matte vinyl to white vinyl		
Installation	- Clean and prepare surface prior to installation - Align with opposite side of decal		



Wheel-Trans Stop – No Show Board – Exterior
Elevation
1:50



Wheel-Trans No Show Board
Detail
1:10

4.3

Information

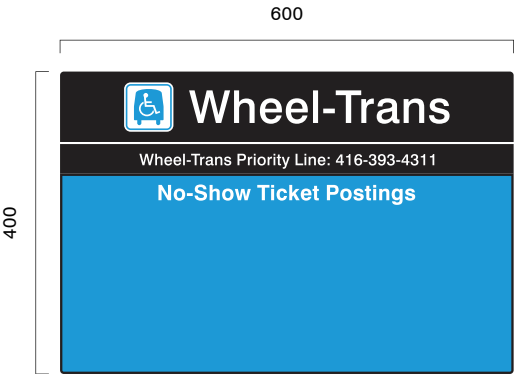
4.3.8

Wheel-Trans no show board – Interior

Sign family	Information		
Sign type	Wheel-Trans no show board – Interior		
Description	Decals adjacent to entrance doors		
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase		
Colours	Text	○	White
	Background	●	Black
	Background	●	Line 3 Blue
	Pictograms	●	Line 3 Blue
	Pictograms	○	White
Materials	- 3M Controltac IJ180MC-10, white - 3M Controltac 180MC-12, black, underlamine - 3M Scotchcal 8520, clear, matte, overlamine		
Power	N/A		
Dimensions	600 mm (w) x 400 mm (h)		
Fabrication	- First surface, direct print graphics and/or text to white vinyl - Apply white vinyl to black underlamine - Apply clear, matte vinyl to white vinyl		
Installation	- Clean and prepare surface prior to installation - Align with opposite side of decal		



Wheel-Trans Stop – No Show Board – Interior
Elevation
1:50

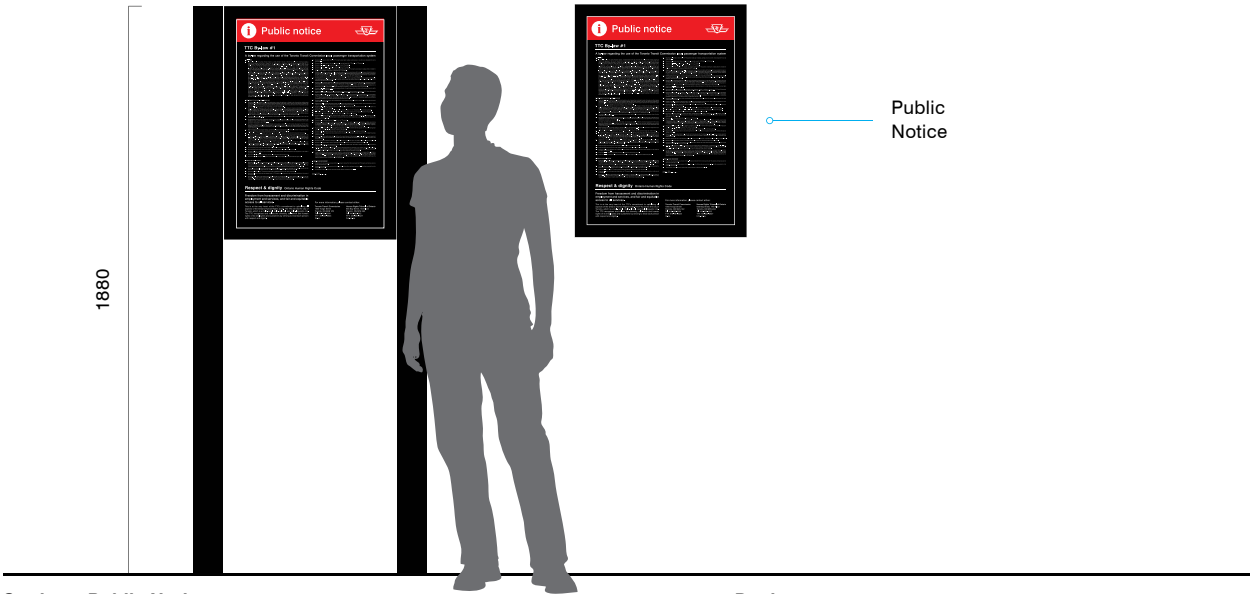


Wheel-Trans No Show Board
Detail
1:10

4.3 Information

4.3.9 Public notice

Sign family	Information		
Sign type	Public notice		
Description	Single sided, non-illuminated sign placed near the entry point to a station		
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	Black
	Background	●	TTC Red
	TTC logo	●	TTC Red
	Text	○	White
Materials	- 1.5 mm Sintra, bright white		
Power	N/A		
Dimensions	510 mm (w) x 710 mm (h)		
Fabrication	- First surface, direct print graphics and/or text		
	- Custom snap frames		
	- Mechanical fastening to suit available structural/surface conditions		
Installation	- Install signage in snap frame		
Standard Drawing Detail	TBD		



Station – Public Notice
Elevation
1:25

Design note:
Public Notice poster frames are located at station entrances in the unpaid fare area.

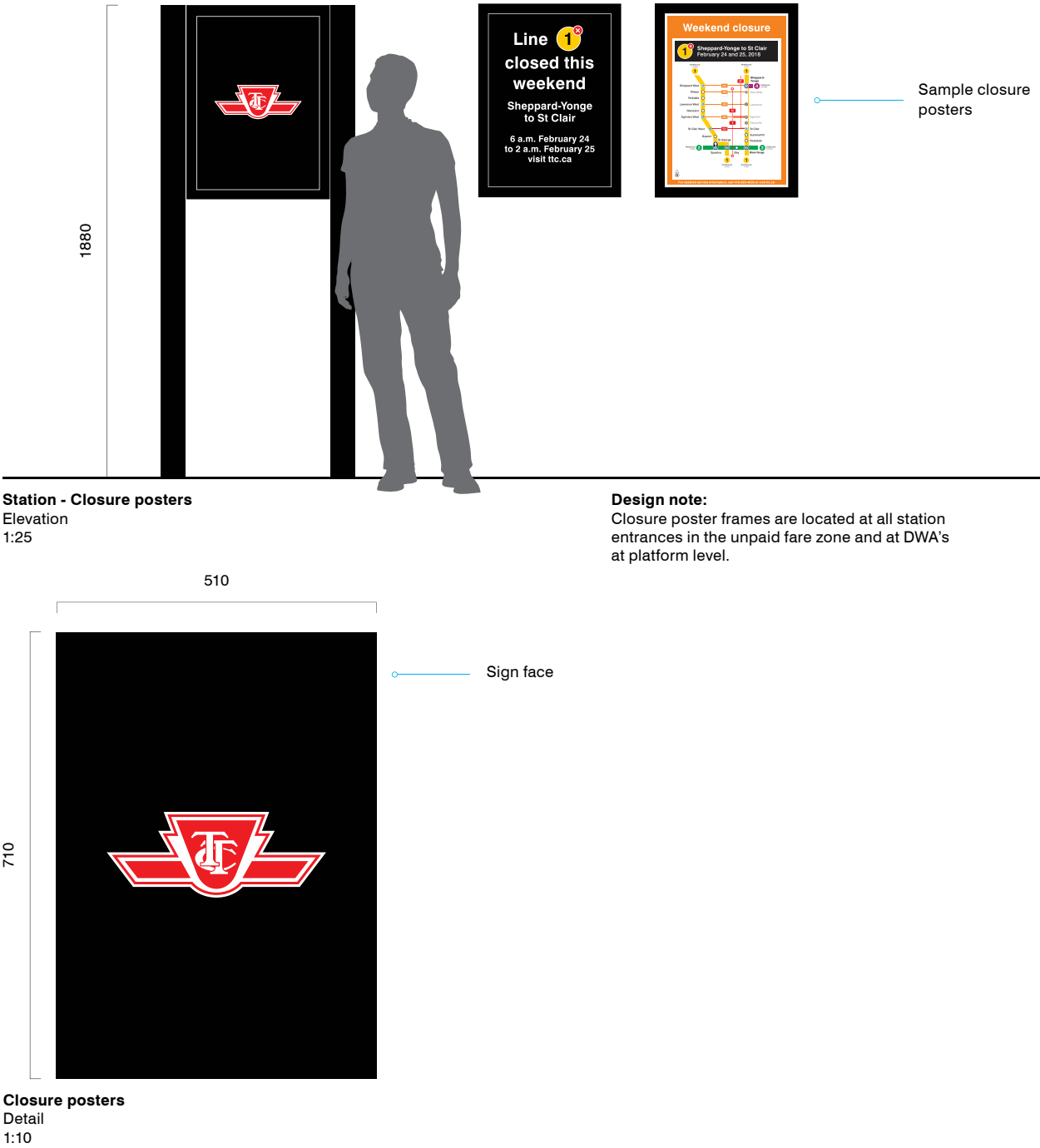


Public Notice
Detail
1:10

4.3 Information

4.3.10 Closure posters

Sign family	Information		
Sign type	Closure posters		
Description	Temporary signs used for closures		
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	Black
	Background	○	White
	Line 1	●	Line 1 Yellow
	Line 2	●	Line 2 Green
	Line 3	●	Line 3 Blue
	Line 4	●	Line 4 Purple
	Line 5	●	Line 5 Orange
	Line 6	●	Line 6 Grey
	Pictograms	○	White
	Text	○	White
Accessibility	●	Line 3 Blue	
No service	●	TTC Red	
Materials	- 3 mm coroplast		
Power	N/A		
Dimensions	510 mm (w) x 710 mm (h)		
Fabrication	- First surface, direct print graphics and/or text - Custom snap frames - Mechanical fastening to suit available structural/surface conditions		
Installation	- Install signage in snap frame		
Standard Drawing Detail	TBD		



4.3 Information

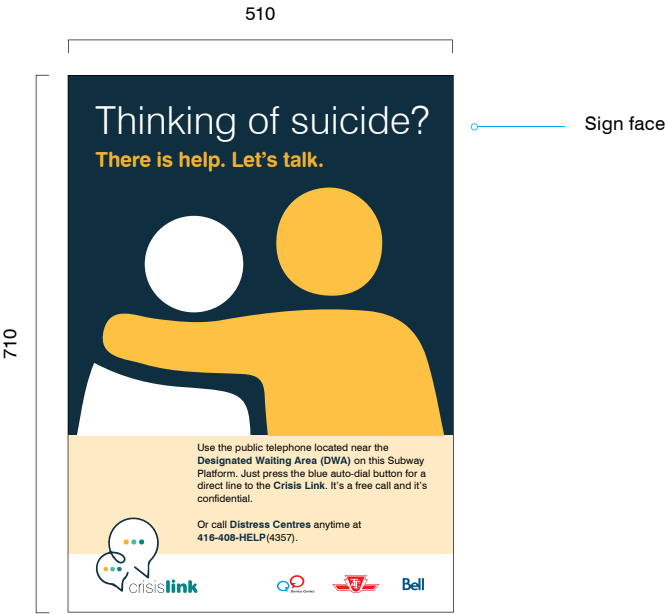
4.3.11 Crisis link poster

Sign family	Information
Sign type	Crisis link poster
Description	Single sided, non-illuminated sign placed on the oncoming train end of platforms on the wall next to the blue light or adjacent wall
Typeface	N/A
Colours	N/A
Materials	- 1.5 mm Sintra, bright white
Power	N/A
Dimensions	510 mm (w) x 710 mm (h)
Fabrication	- First surface, direct print graphics and/or text - Custom snap frames, painted black - Mechanical fastening to suit available structural/surface conditions
Installation	- Install signage in snap frame
Standard Drawing Detail	TBD
Design note	Crisis Link poster frames are located at the end of each platform at the tunnel entrance where trains enter the station



Station – Crisis Link poster
Elevation
1:25

Design note:
Crisis Link poster frames are located at the end of each platform at the tunnel entrance where trains enter the station.



Crisis Link poster
Detail
1:10

4.4 Wayfinding

4.4.1 Post mounted signage

Sign family	Wayfinding		
Sign type	Post mounted signage		
Description			
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	Black
	Line 1	●	Line 1 Yellow
	Line 2	●	Line 2 Green
	Line 3	●	Line 3 Blue
	Line 4	●	Line 4 Purple
	Line 5	●	Line 5 Orange
	Line 6	●	Line 6 Grey
	Pictograms	○	White
	Text	○	White
	Accessibility	●	Line 3 Blue
	Regular route	●	TTC Red
	Express route	●	Line 2 Green
	Blue Night Network	●	Safety Partner Blue
Community Bus	●	Dark Grey	
Shuttle bus	●	Line 5 Orange	
Materials	- 4.5mm polycarbonate panels, non-glare, clear - Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films		
Power	Regular power, LED components		
Dimensions	250–400 mm (h)		
Fabrication	- Signcomp Series 7 post and framing components, painted black - Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	TBD		

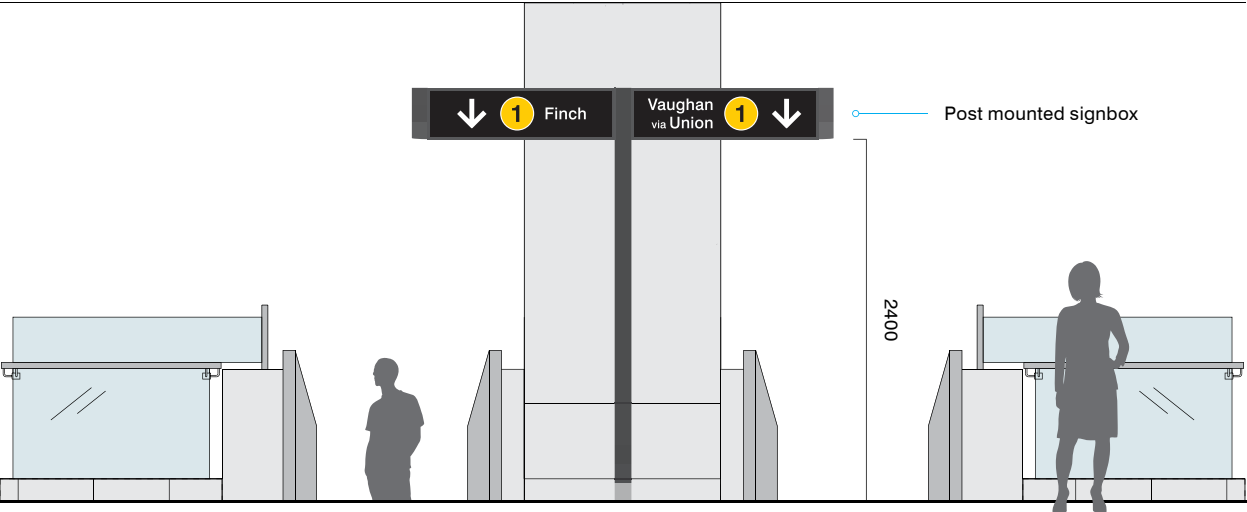
Design note

For signage suspended over a common staircase and escalator, place the arrow closest to the staircase

For signage suspended over a staircase, place the arrow on the right side of the sign

All graphics paired with a forward or down arrow, center on the signface

For signs like the illustration shown, mirror the arrows



Directional – Post mounted signage

Elevation

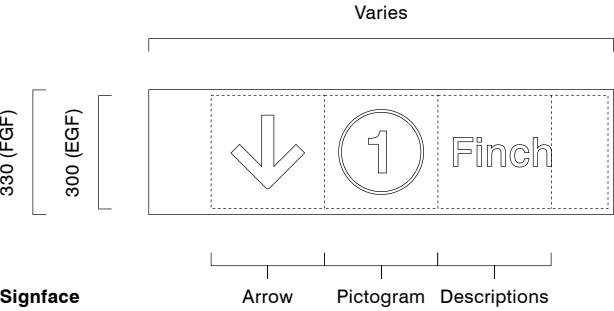
1:50



Suspended signbox

Detail

1:20



Signface

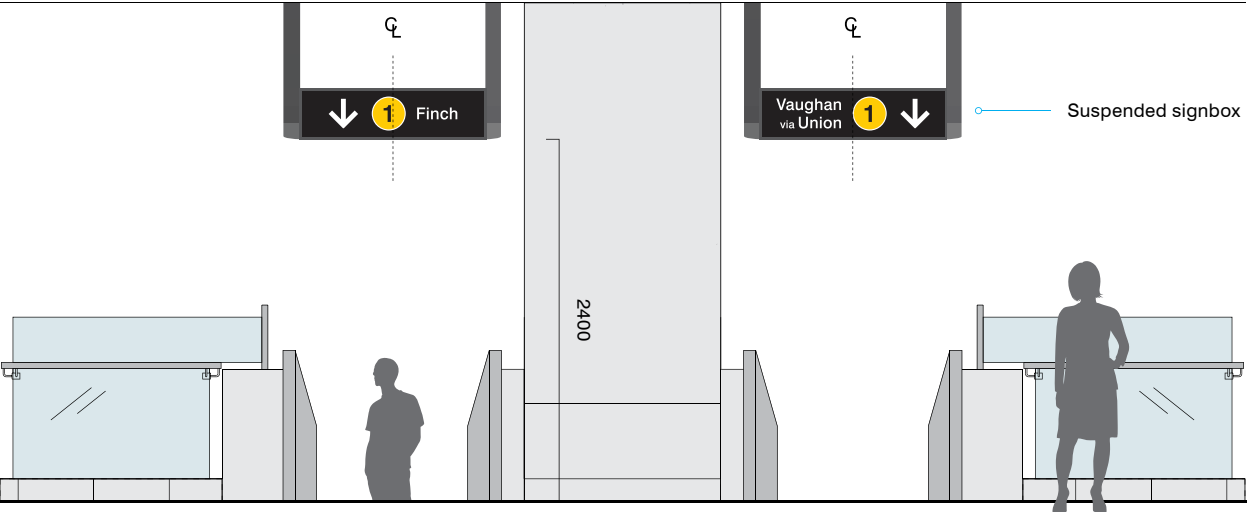
Detail

1:20

4.4 Wayfinding

4.4.2 Suspended signage

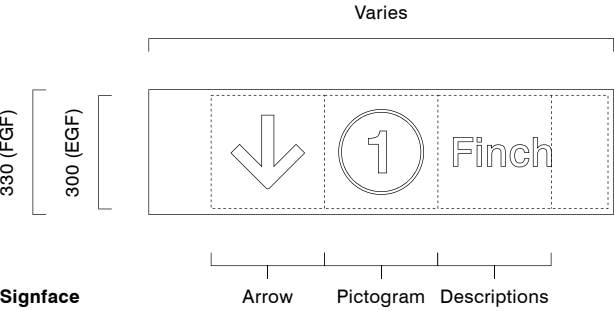
Sign family	Wayfinding		
Sign type	Suspended signage		
Description			
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	Black
	Line 1	●	Line 1 Yellow
	Line 2	●	Line 2 Green
	Line 3	●	Line 3 Blue
	Line 4	●	Line 4 Purple
	Line 5	●	Line 5 Orange
	Line 6	●	Line 6 Grey
	Pictograms	○	White
	Text	○	White
	Accessibility	●	Line 3 Blue
	Regular route	●	TTC Red
	Express route	●	Line 2 Green
	Blue Night Network	●	Safety Partner Blue
	Community Bus	●	Dark Grey
Shuttle bus	●	Line 5 Orange	
Materials	- 4.5mm polycarbonate panels, non-glare, clear - Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films		
Power	Regular power, LED components		
Dimensions	Varies (w) x 300–400 mm (h)		
Fabrication	- Signcomp Series 7 post and framing components, painted black - Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	SD101423.01 SD101423.02 SD101423.03 SD101423.04 SD101423.05 SD101423.06 SD101423.07 SD101423.08		
Design note	For signage suspended over a common staircase and escalator, place the arrow closest to the staircase		
	For signage suspended over a staircase, place the arrow on the right side of the sign		
	All graphics paired with a forward or down arrow, center on the signface		
	For signs like the illustration shown, mirror the arrows		



Directional – Suspended signage
Elevation
1:50



Suspended signbox
Detail
1:20

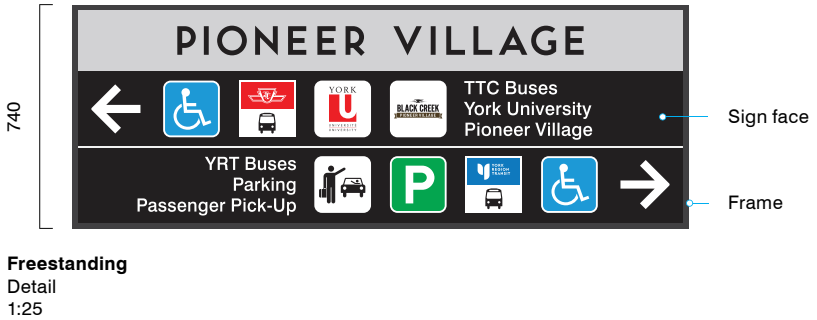
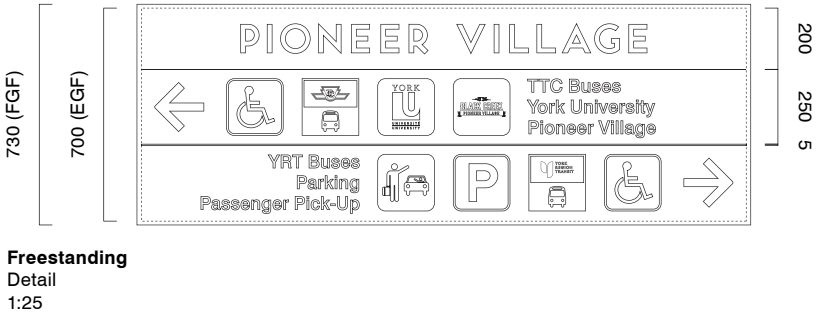
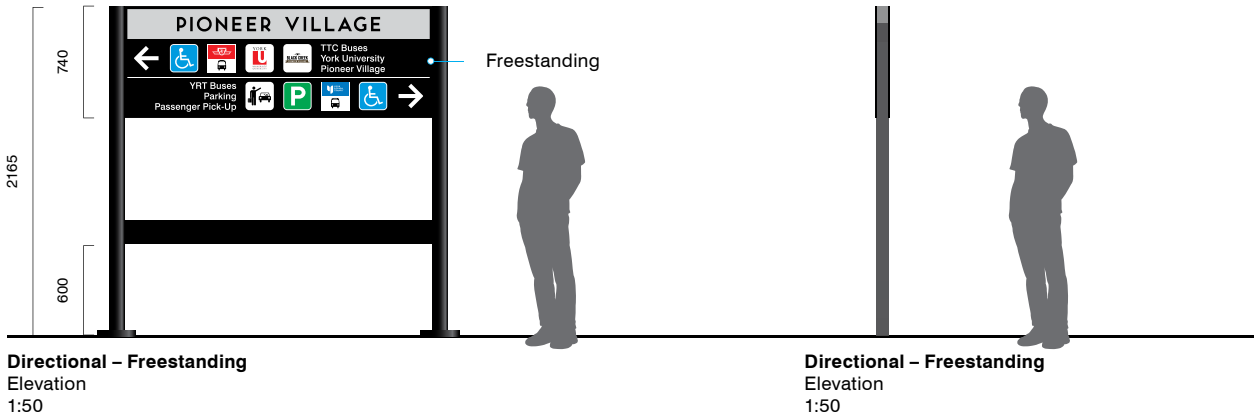


Signface
Detail
1:20

4.4 Wayfinding

4.4.3 Freestanding signage

Sign family	Wayfinding																				
Sign type	Freestanding signage																				
Description	Freestanding directional signs are double sided, non-illuminated signs used at stations with center platforms to indicate the station name and to direct customers to decisions along the platform																				
Typeface	Bloor-Yonge, uppercase Swiss 721 BT Medium, upper & lowercase																				
Colours	<table><tr><td>Background</td><td>● Black</td></tr><tr><td>Line 1</td><td>● Line 1 Yellow</td></tr><tr><td>Line 2</td><td>● Line 2 Green</td></tr><tr><td>Line 3</td><td>● Line 3 Blue</td></tr><tr><td>Line 4</td><td>● Line 4 Purple</td></tr><tr><td>Line 5</td><td>● Line 5 Orange</td></tr><tr><td>Line 6</td><td>● Line 6 Grey</td></tr><tr><td>Pictograms</td><td>○ White</td></tr><tr><td>Text</td><td>○ White</td></tr><tr><td>Accessibility</td><td>● Line 3 Blue</td></tr></table>	Background	● Black	Line 1	● Line 1 Yellow	Line 2	● Line 2 Green	Line 3	● Line 3 Blue	Line 4	● Line 4 Purple	Line 5	● Line 5 Orange	Line 6	● Line 6 Grey	Pictograms	○ White	Text	○ White	Accessibility	● Line 3 Blue
Background	● Black																				
Line 1	● Line 1 Yellow																				
Line 2	● Line 2 Green																				
Line 3	● Line 3 Blue																				
Line 4	● Line 4 Purple																				
Line 5	● Line 5 Orange																				
Line 6	● Line 6 Grey																				
Pictograms	○ White																				
Text	○ White																				
Accessibility	● Line 3 Blue																				
Materials	- 4.5mm polycarbonate panels, non-glare, clear - Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films																				
Power	Regular power, LED components																				
Dimensions	Varies (w) x 700 mm (h)																				
Fabrication	- Signcomp Series 7 post and framing components, painted black - Mechanical fastening to suit available structural/surface conditions																				
Standard Drawing Detail	S10434.18																				



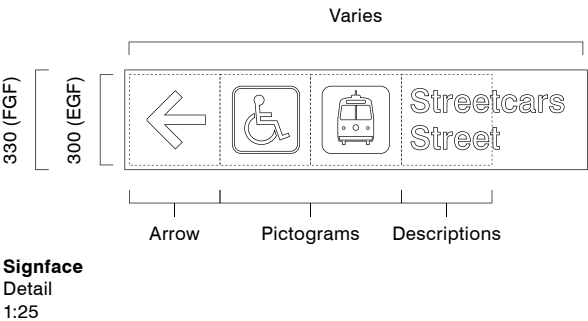
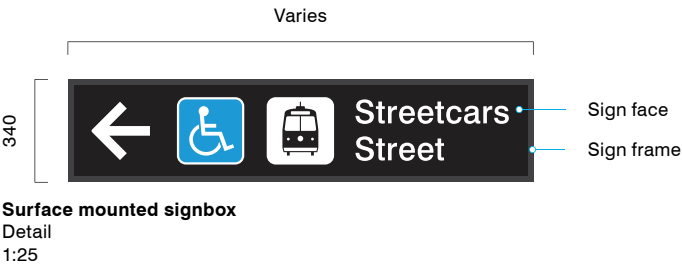
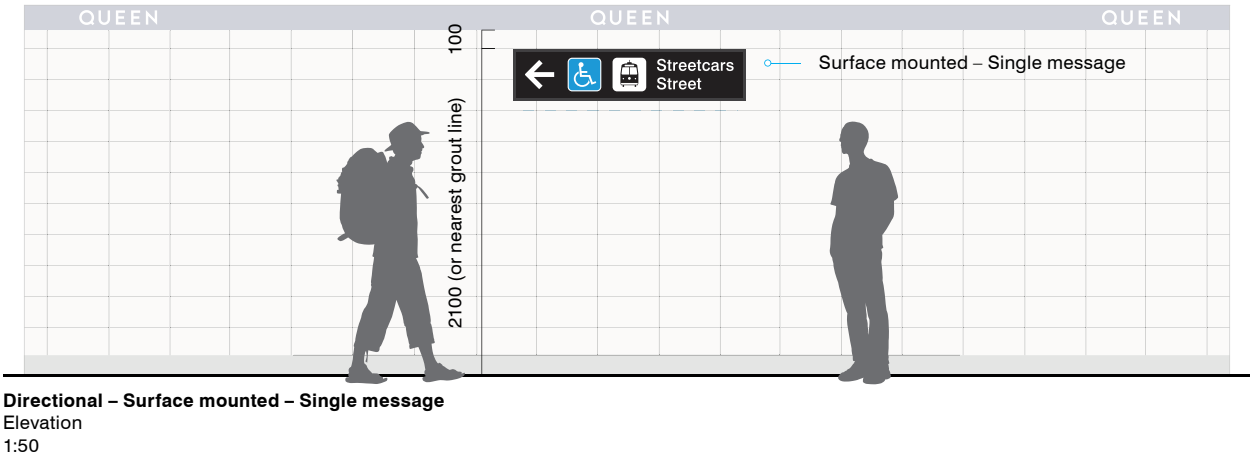
4.4

Wayfinding

4.4.3

Surface mounted signage – Single message

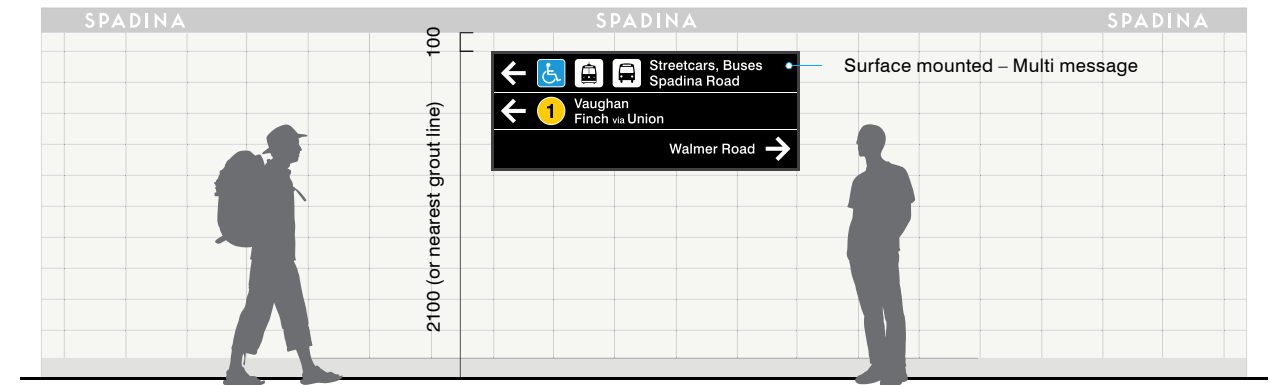
Sign family	Wayfinding		
Sign type	Surface mounted signage – Single message		
Description	Surface mounted directional signs are single sided, illuminated signs		
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	Black
	Line 1	●	Line 1 Yellow
	Line 2	●	Line 2 Green
	Line 3	●	Line 3 Blue
	Line 4	●	Line 4 Purple
	Line 5	●	Line 5 Orange
	Line 6	●	Line 6 Grey
	Pictograms	○	White
	Text	○	White
	Accessibility	●	Line 3 Blue
Materials	- 4.5mm polycarbonate panels, non-glare, clear - Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films		
Power	Regular power, LED components		
Dimensions	Varies (w) x 300 mm (h)		
Fabrication	- Signcomp Series 7 framing components, painted black - Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	SD101423.09		
Design note	45-degree arrows are only used on signs at the top or bottom of stairs and escalators		



4.4 Wayfinding

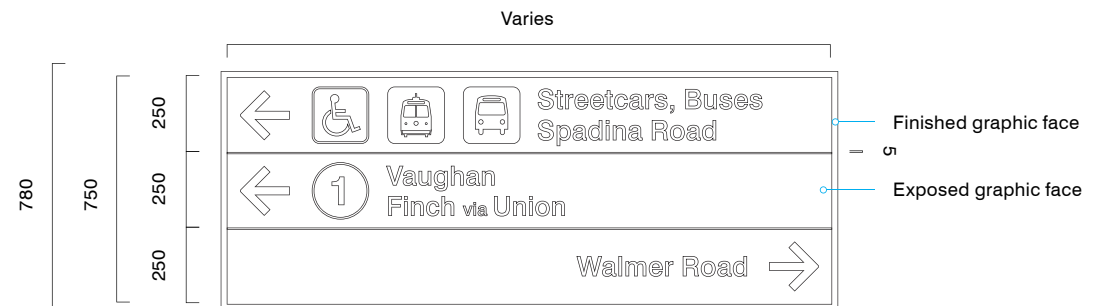
4.4.4 Surface mounted signage – Multi message

Sign family	Wayfinding																				
Sign type	Surface mounted signage – Multi message																				
Description	Surface mounted directional signs are single sided, illuminated signs																				
Typeface	Swiss 721 BT Medium, upper & lowercase																				
Colours	<table border="0"> <tr> <td>Background</td><td>● Black</td></tr> <tr> <td>Line 1</td><td>● Line 1 Yellow</td></tr> <tr> <td>Line 2</td><td>● Line 2 Green</td></tr> <tr> <td>Line 3</td><td>● Line 3 Blue</td></tr> <tr> <td>Line 4</td><td>● Line 4 Purple</td></tr> <tr> <td>Line 5</td><td>● Line 5 Orange</td></tr> <tr> <td>Line 6</td><td>● Line 6 Grey</td></tr> <tr> <td>Pictograms</td><td>○ White</td></tr> <tr> <td>Text</td><td>○ White</td></tr> <tr> <td>Accessibility</td><td>● Line 3 Blue</td></tr> </table>	Background	● Black	Line 1	● Line 1 Yellow	Line 2	● Line 2 Green	Line 3	● Line 3 Blue	Line 4	● Line 4 Purple	Line 5	● Line 5 Orange	Line 6	● Line 6 Grey	Pictograms	○ White	Text	○ White	Accessibility	● Line 3 Blue
Background	● Black																				
Line 1	● Line 1 Yellow																				
Line 2	● Line 2 Green																				
Line 3	● Line 3 Blue																				
Line 4	● Line 4 Purple																				
Line 5	● Line 5 Orange																				
Line 6	● Line 6 Grey																				
Pictograms	○ White																				
Text	○ White																				
Accessibility	● Line 3 Blue																				
Materials	- 4.5mm polycarbonate panels, non-glare, clear - Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films																				
Power	Regular power, LED components																				
Dimensions	Size 1: Varies (w) x 500 mm (h) Size 2: Varies (w) x 750 mm (h)																				
Fabrication	- Signcomp Series 7 framing components, painted black - Mechanical fastening to suit available structural/surface conditions																				
Standard Drawing Detail	SD101423.09																				



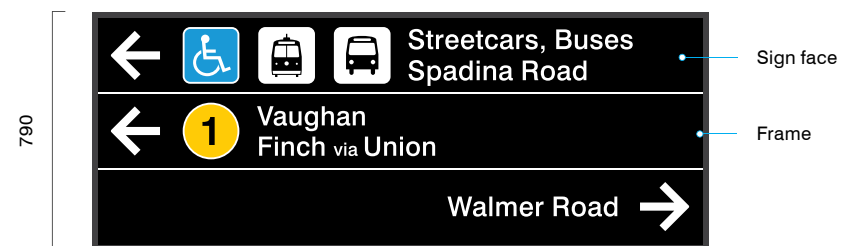
Directional – Surface mounted – Multi message

Elevation
1:50



Signface

1:25



Surface mounted – Multi message

Detail
1:25

4.4

Wayfinding

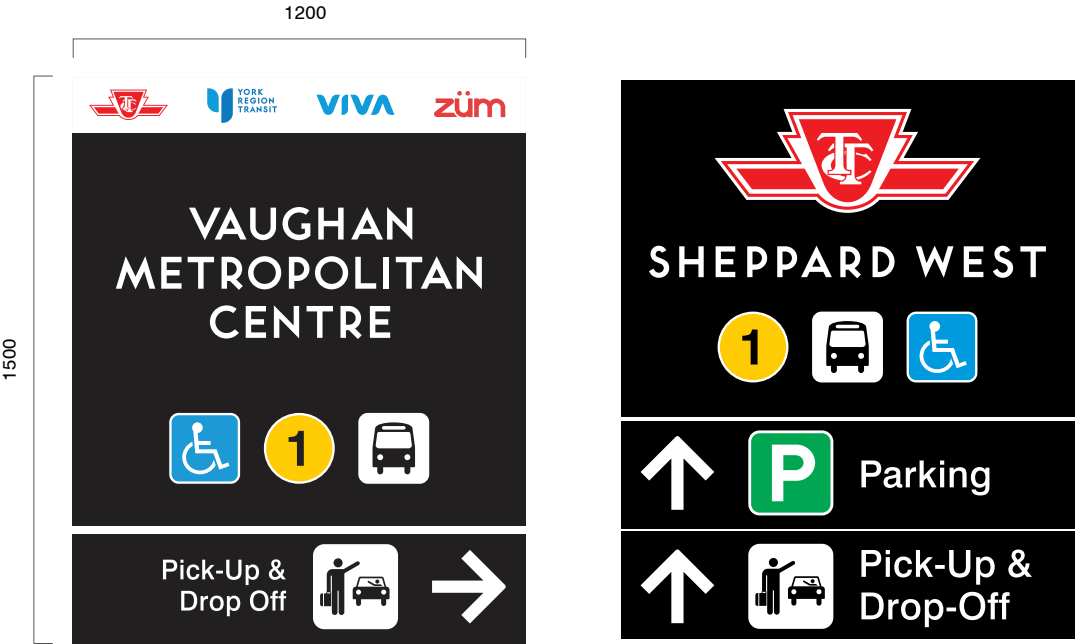
4.4.5

On-street directional

Sign family	Wayfinding		
Sign type	On-street directional		
Description	Signage directing vehicular traffic to passenger pick-up, parking, etc.		
Typeface	Bloor Yonge, uppercase Swiss 721 BT Medium, upper & lowercase		
Colours	TTC logo		TTC Red
	GO Logo		GO
	YRT Logo		YRT
	UP Logo		UP
	VIA Logo		VIA
	ZUM Logo		Züm
	MiWay Logo		MiWay
	Durham Logo		Durham
	Background		Black
	Background		White
	Line 1		Line 1 Yellow
	Line 2		Line 2 Green
	Line 3		Line 3 Blue
	Line 4		Line 4 Purple
	Line 5		Line 5 Orange
	Line 6		Line 6 Grey
	Pictograms		White
	Text		White
	Accessibility		Line 3 Blue
Materials	- 3 mm DiBond - Non-glare overlamine		
Power	N/A		
Dimensions	1200 mm (w) x Varies (h)		
Fabrication	- Digitally printed to substrate - Signcomp Series 7 post and framing components, painted black - Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	S10434.18		



Station – On-street directional
Elevation
1:25

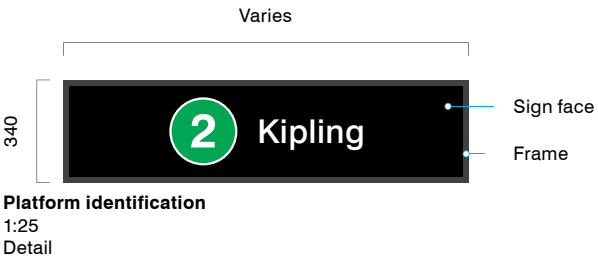
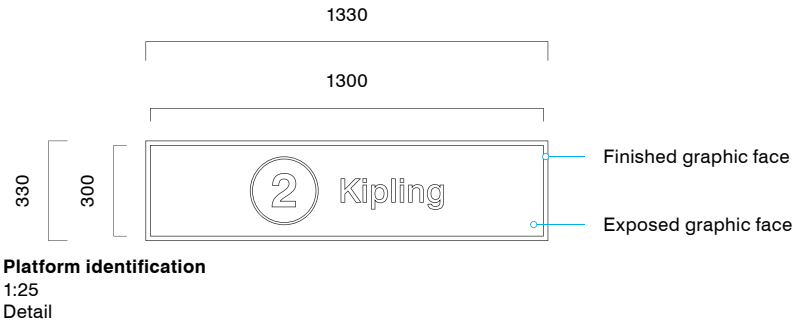
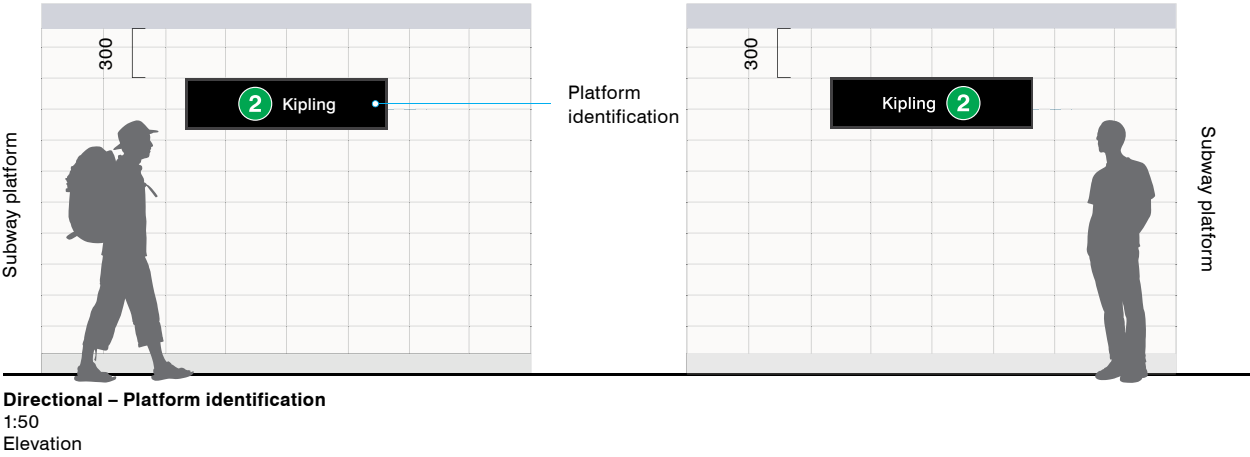


On-street directional
Detail
1:10

4.4 Wayfinding

4.4.6 Platform identification

Sign family	Wayfinding	
Sign type	Platform identification	
Description	Surface mounted signage placed at platform arrival point	
Typeface	Swiss 721 BT Medium, upper & lowercase	
Colours	Background	● Black
	Line 1	● Line 1 Yellow
	Line 2	● Line 2 Green
	Line 3	● Line 3 Blue
	Line 4	● Line 4 Purple
	Line 5	● Line 5 Orange
	Line 6	● Line 6 Grey
	Pictograms	○ White
	Text	○ White
Materials	- 4.5mm polycarbonate panels, non-glare, clear - Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films	
Power	Regular power, LED components	
Dimensions	1300 mm (w) x 300 mm (h)	
Fabrication	- Signcomp Series 7 framing components, painted black - Mechanical fastening to suit available structural/surface conditions	
Standard Drawing Detail	SD101423.09	



Design notes:
The line number is placed on the side closest to the subway track

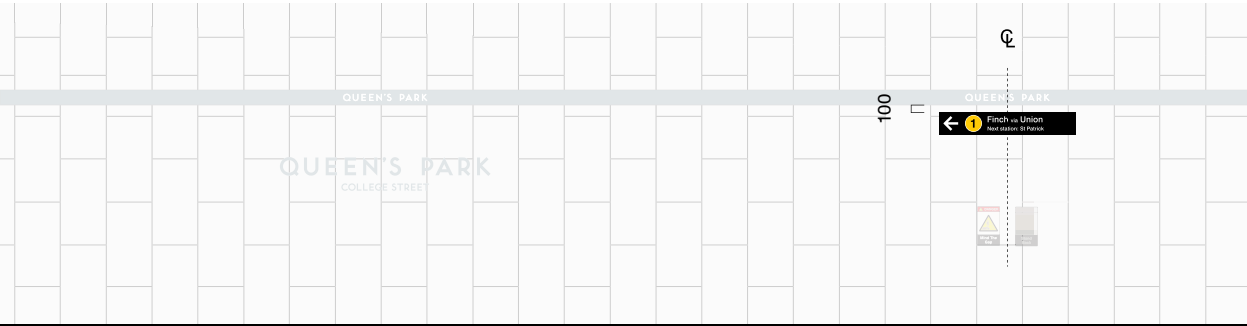
4.4

Wayfinding

4.4.7

Next station destination – Surface mounted

Sign family	Wayfinding		
Sign type	Next station destination – Surface mounted		
Description	Wall mounted signage placed on track side of station		
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	Black
	Line 1	●	Line 1 Yellow
	Line 2	●	Line 2 Green
	Line 3	●	Line 3 Blue
	Line 4	●	Line 4 Purple
	Line 5	●	Line 5 Orange
	Line 6	●	Line 6 Grey
	Pictograms	○	White
	Text	○	White
Materials	- 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	1800 mm (w) x 300 mm (h)		
Fabrication	- First surface, direct print graphics and/or text - Radius outside corners, 5 mm - Backside to be finished black - Powdercoat finishes		
Installation	- Prepare surface prior to installation - Install signage with mechanical fasteners		
Standard Drawing Detail	SD101437.01		



Directional – Destination signage
Elevation
1:100



Destination signage
Detail
1:20



Destination signage
Detail
1:20

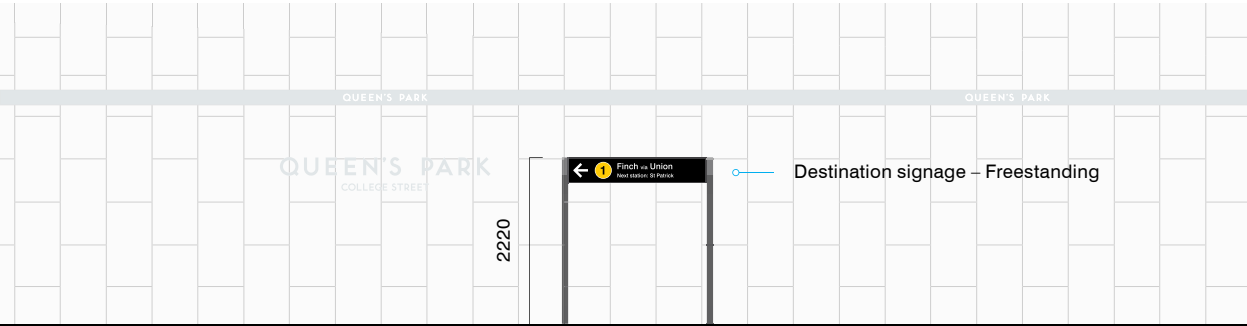
4.4

Wayfinding

4.4.8

Next station destination – Freestanding

Sign family	Wayfinding		
Sign type	Next station destination – Freestanding		
Description	Freestanding signage placed on track side of station		
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	Black
	Line 1	●	Line 1 Yellow
	Line 2	●	Line 2 Green
	Line 3	●	Line 3 Blue
	Line 4	●	Line 4 Purple
	Line 5	●	Line 5 Orange
	Line 6	●	Line 6 Grey
	Pictograms	○	White
	Text	○	White
Materials	- 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	1800 (w) x 300 mm (h)		
Fabrication	- First surface, direct print graphics and/or text - Radius outside corners, 5 mm - Backside to be finished black - Powdercoat finishes		
Installation	- Signcomp Series 3 framing components, painted black - Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	SD101437.01 S10434.18		



Directional – Destination signage – Freestanding
Elevation
1:100



Destination signage
Detail
1:20

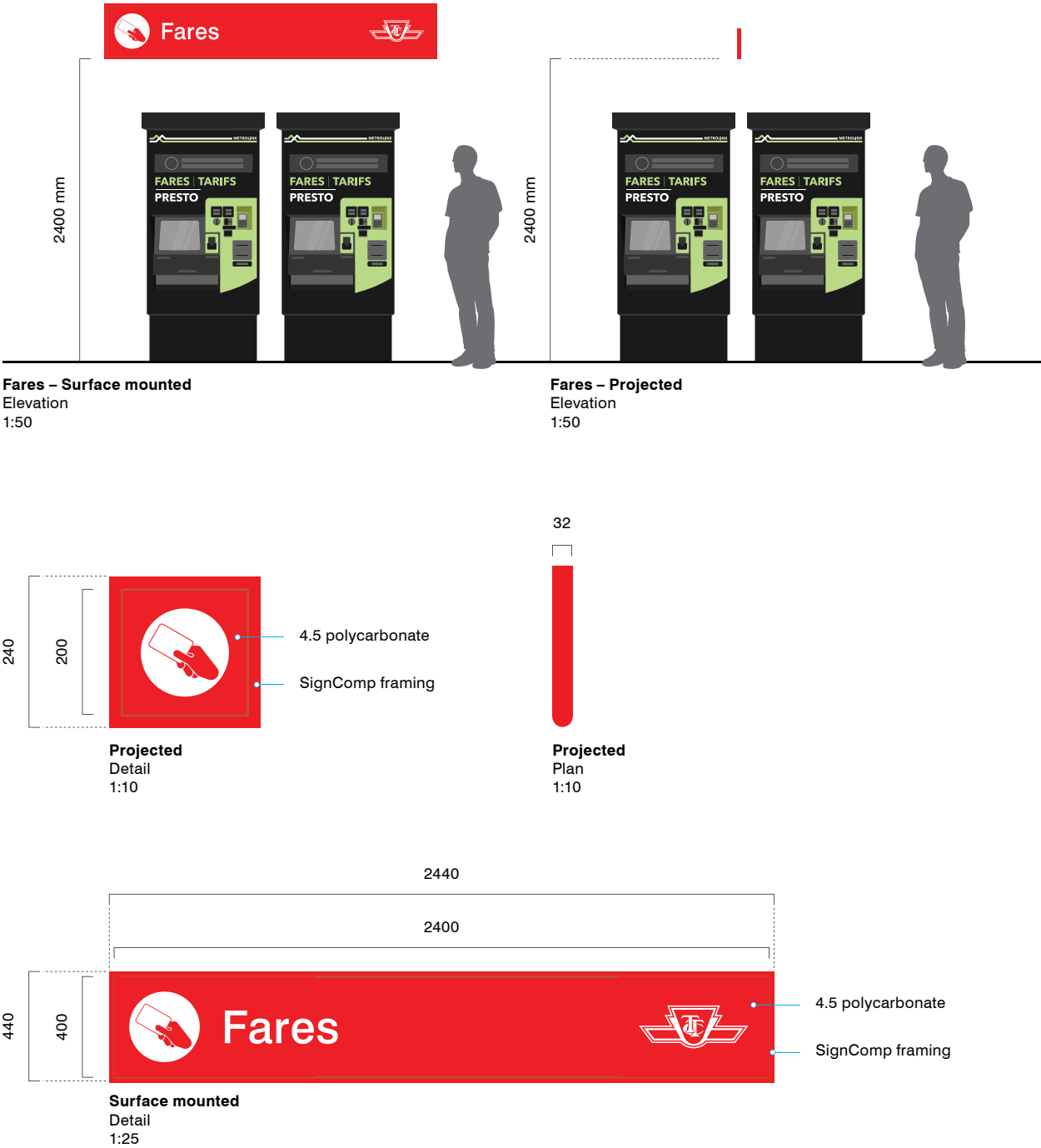


Destination signage
Detail
1:20

4.4 Wayfinding

4.4.9 Fares

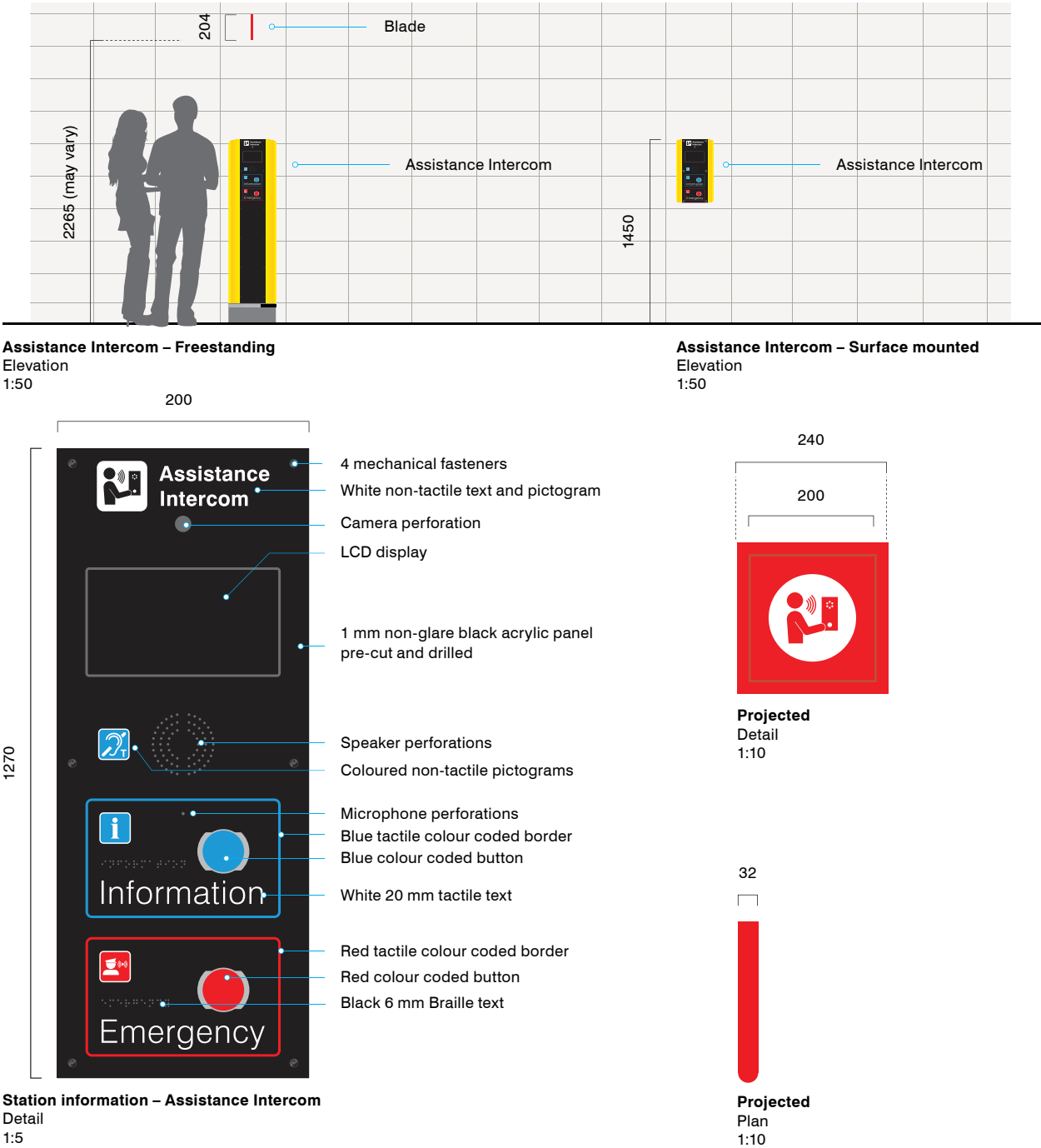
Sign family	Wayfinding		
Sign type	Fares		
Description	Framed, illuminated sign that identifies areas to purchase fare media for station access		
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	TTC Red
	Pictograms	○	White
	Text	○	White
Materials	- 4.5 mm polycarbonate panels, non-glare, clear - Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films		
Power	- Regular power, LED components		
Dimensions	Surface mounted - 430 mm (w) x 2430 mm (h) Projected - 240 mm (w) x 240 mm (h)		
Fabrication	Surface mounted - Signcomp Series 7 post and framing components, painted red - Mechanical fastening to suit available structural/surface conditions Projected - Signcomp Series 3 post and framing components, painted red - Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	TBD		



4.4 Wayfinding

4.4.10 Assistance intercom

Sign family	Wayfinding																						
Sign type	Assistance intercom																						
Description	Freestanding or wall mounted, single sided, non-illuminated sign panel that includes an information or emergency button for customers. These are typically placed near farelines or DWAs.																						
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Light, upper & lowercase Grade 1 Braille - 6 mm cell, w/ 1.5 mm diameter dot																						
Colours	<table><tr><td>Tactile text</td><td>○ White</td></tr><tr><td>Braille</td><td>● Rich black</td></tr><tr><td>Background</td><td>● Rich black</td></tr><tr><td>Text</td><td>○ White</td></tr><tr><td>Pictograms</td><td>○ White</td></tr><tr><td>Pictograms</td><td>● Line 3 Blue</td></tr><tr><td>Pictograms</td><td>● TTC Red</td></tr><tr><td>Background</td><td>● Rich black</td></tr><tr><td>Blue border</td><td>● Line 3 Blue</td></tr><tr><td>Red border</td><td>● TTC Red</td></tr><tr><td>Cabinet</td><td>● Safety yellow</td></tr></table>	Tactile text	○ White	Braille	● Rich black	Background	● Rich black	Text	○ White	Pictograms	○ White	Pictograms	● Line 3 Blue	Pictograms	● TTC Red	Background	● Rich black	Blue border	● Line 3 Blue	Red border	● TTC Red	Cabinet	● Safety yellow
Tactile text	○ White																						
Braille	● Rich black																						
Background	● Rich black																						
Text	○ White																						
Pictograms	○ White																						
Pictograms	● Line 3 Blue																						
Pictograms	● TTC Red																						
Background	● Rich black																						
Blue border	● Line 3 Blue																						
Red border	● TTC Red																						
Cabinet	● Safety yellow																						
Materials	- 1.5 mm acrylic panels, non-glare, heavy matte finish, black, by Plaskolite																						
Power	- Power and communications cables per communications standards																						
Dimensions	200 mm (w) x 500 mm (h)																						
Fabrication	- First surface, digitally printed graphics and text, using a multi-layered, CMYK additive printing process - Raised tactile and Braille components to be 0.8 mm thick, white, semi-gloss finish - Background colour to be printed rich black, over non-glare side of acrylic																						
Installation	Braille and tactile face panels: - Mechanically fastened to pre-cut and drilled matching metal backer panel, w/ welded studs, electronics and components - Screws: 3mm Ø, Stainless Steel, Tamper-Resistant, Spanner Flat Head Machine Screws, w/ 4 Points of Attachment. Colour: Black Paint Finish, to match Face Panel - To be integrated into Interior Elevator Control Panel Intercom cabinet: - Signcomp Series 7 components - Mechanical fastening to suit available structural/surface conditions																						
Standard Drawing Detail	- Units to be supplied through Communications group																						

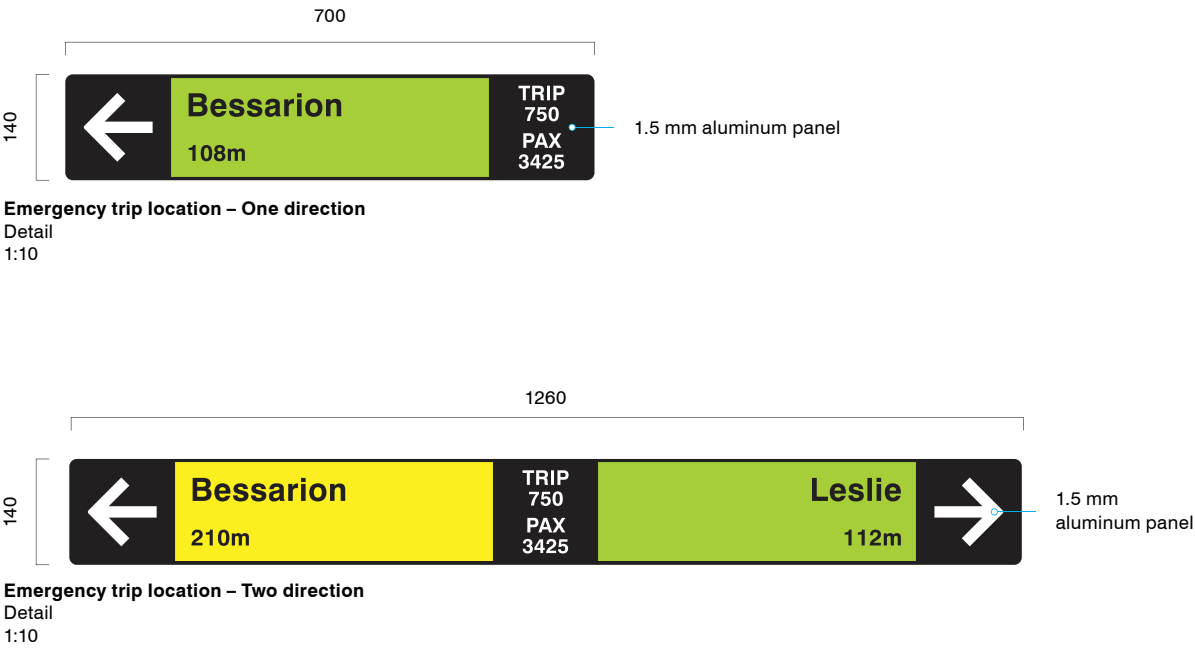
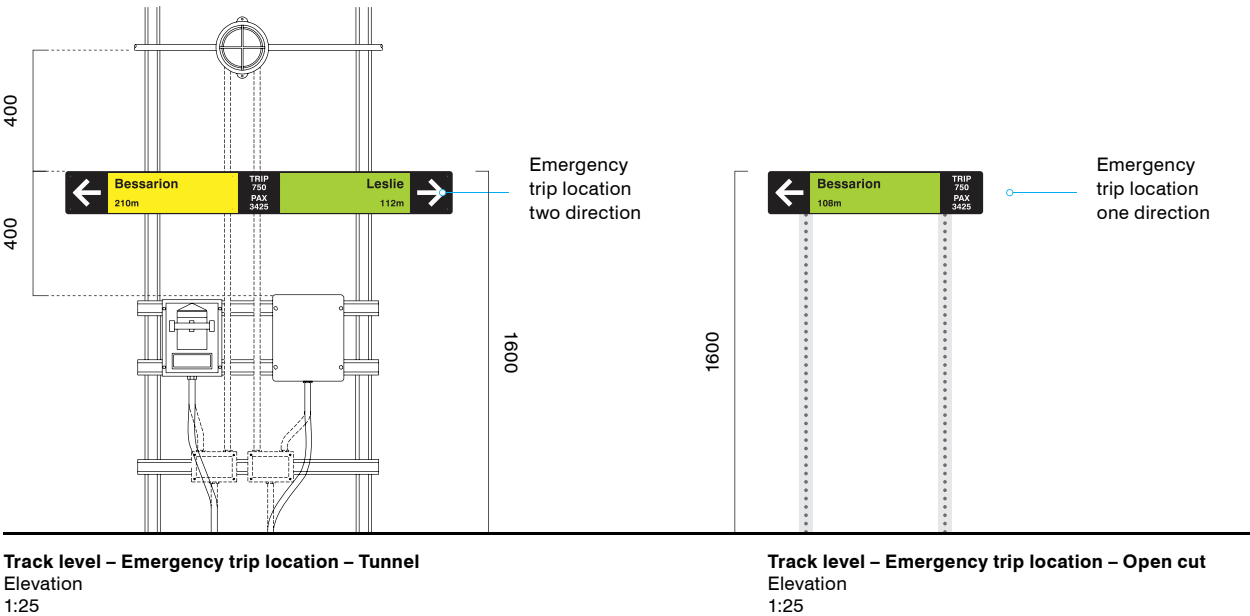


4.5 Track level signage

4.5.1 Trip distance markers

Sign family	Track level		
Sign type	Trip distance markers		
Description	Single sided, non-illuminated sign located above the Emergency Power Cut (EPC) unit		
Typeface	Swiss 721 BT Bold, upper & lowercase		
Colours	Arrow	○	White
	Text	○	White
	Background	●	Location trip green
	Background	●	Safety yellow
	Background	●	Black
	Text	●	Black
Materials	- 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	One direction: 700 mm (w) x 140 mm (h) Two directions: 1260 mm (w) x 140 mm (h)		
Fabrication	- First surface, direct print graphics and/or text - Radius outside corners, 5 mm - Backside to be finished black - Powdercoat finishes		
Installation	- Clean and prepare surface prior to installation - Mechanical fastening to suit available structural/surface conditions; or mechanical fastening to telestrut post		

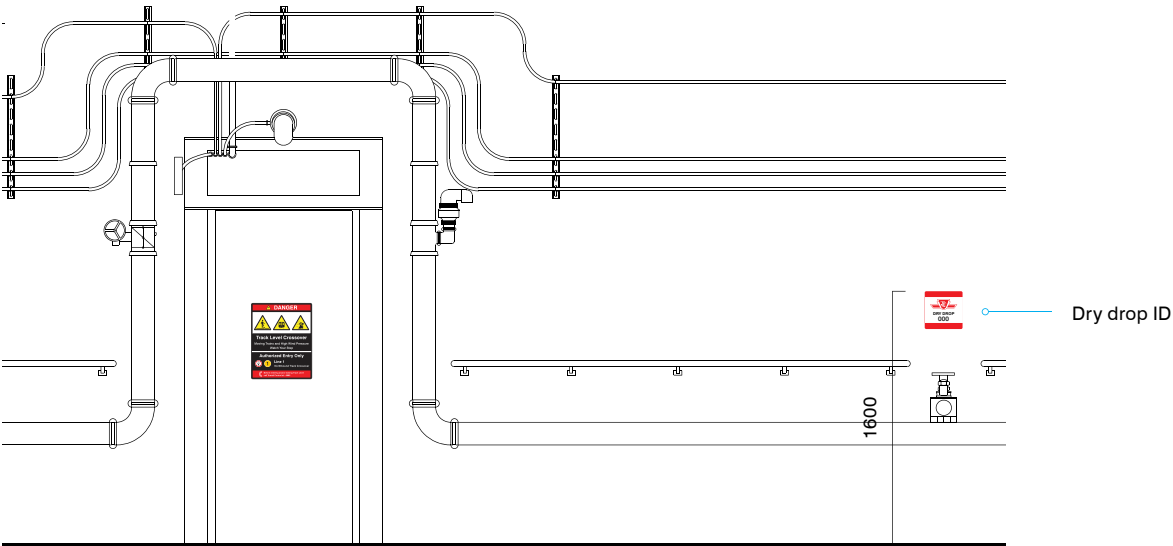
Standard Drawing Detail SD101437.01



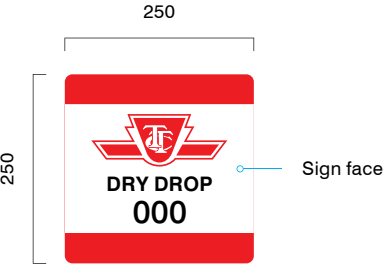
4.5 Track level signage

4.5.2 Dry drop ID

Sign family	Track level		
Sign type	Dry drop ID		
Description	Single sided, non-illuminated sign located above the Dry Drop		
Typeface	Swiss 721 BT Bold, uppercase Swiss 721 BT Medium, upper & lowercase		
Colours	Text	●	Black
	TTC Logo	●	TTC Red
	Background	●	TTC Red
	Background	○	White
Materials	- 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	250 mm (w) x 250 mm (h)		
Fabrication	- First surface, direct print graphics and/or text		
	- Radius outside corners, 5 mm		
	- Backside to be finished black		
	- Powdercoat finishes		
Installation	- Clean and prepare surface prior to installation - Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	SD101437.01		



Track level – Dry drop ID
Elevation
1:50



Dry drop ID
Detail
1:10

4.5

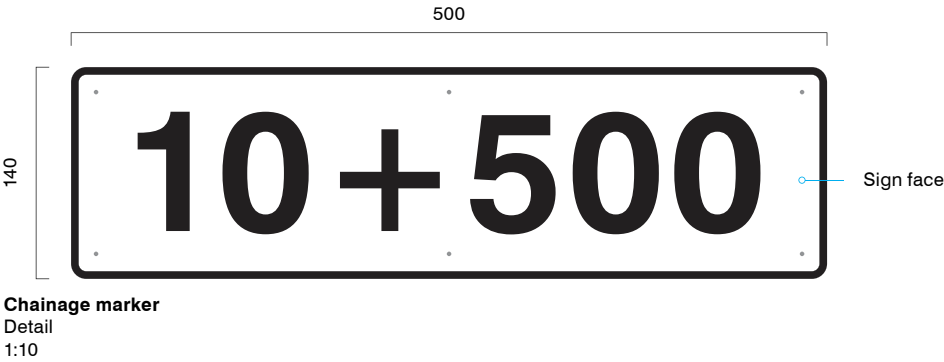
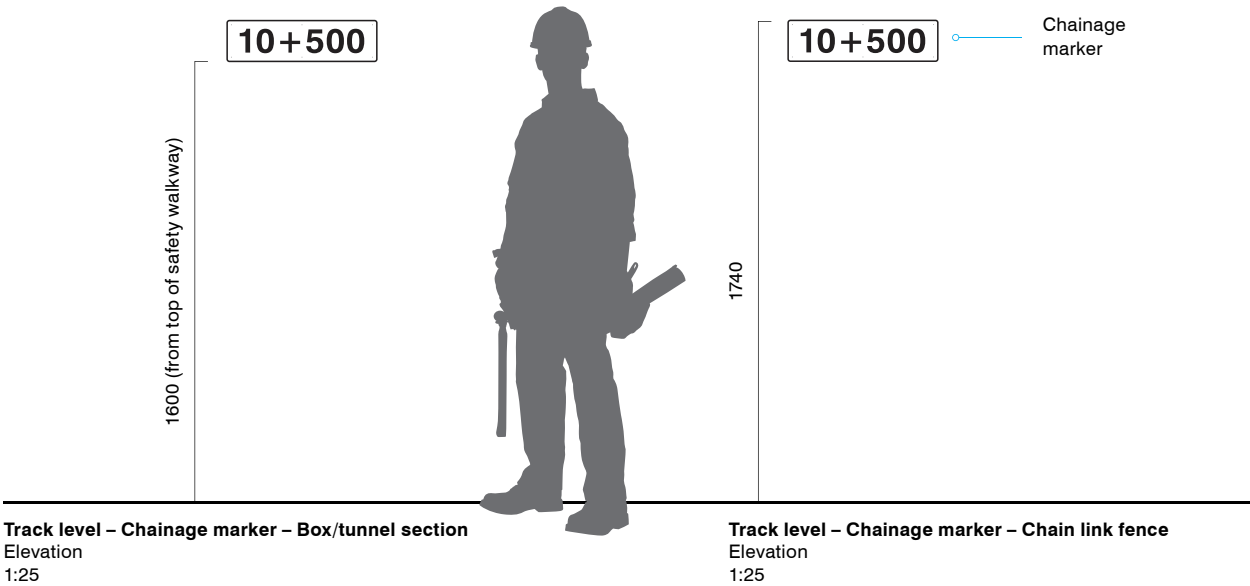
Track level

4.5.3

Chainage markers

Sign family	Track level		
Sign type	Chainage markers		
Description	Single sided, non-illuminated numeric sign located at track level		
Typeface	Swiss 721 BT Bold, upper & lowercase		
Colours	Text	○	White
	Background	●	Black
Materials	- 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	500 mm (w) x 140 mm (h)		
Fabrication	- First surface, direct print graphics and/or text		
	- Radius outside corners, 5 mm		
	- Backside to be finished black		
	- Powdercoat finishes		
Installation	- Clean and prepare surface prior to installation - Mechanical fastening to suit available structural/surface conditions		

Standard Drawing Detail SD101437.01



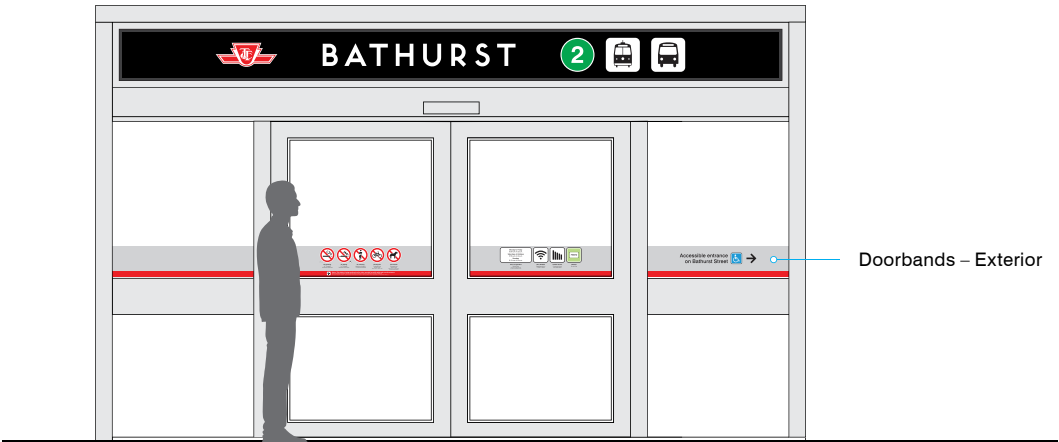
4.6

Decals

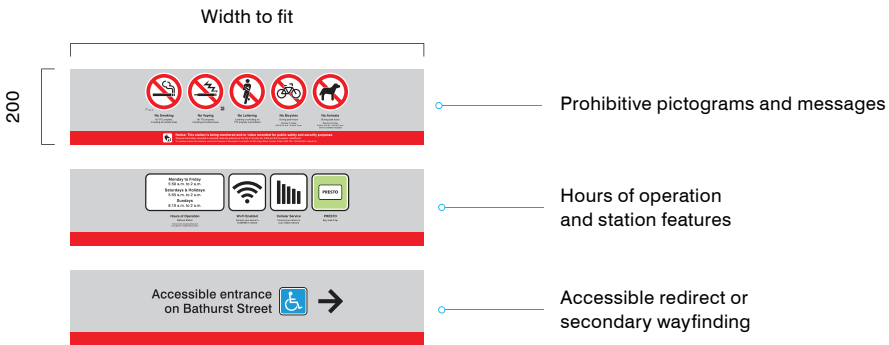
4.6.1

Doorbands – Exterior

Sign family	Decals
Sign type	Doorbands – Exterior
Description	Decals on entrance doors
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase
Colours	Text ○ White Text ● Black Background ● Grey Background ● TTC Red Pictograms ● Line 3 Blue Pictograms ○ White Pictograms ● Black Pictograms ● PRESTO Green
Materials	- 3M Controltac IJ180MC-10, white - 3M Controltac 180MC-12, black, underlamine - 3M Scotchcal 8520, clear, matte, overlamine
Power	N/A
Dimensions	Width to fit (w) x 200 mm (h)
Fabrication	- First surface, direct print graphics and/or text to white vinyl - Apply white vinyl to black underlamine - Apply clear, matte vinyl to white vinyl
Installation	- Clean and prepare surface prior to installation



Station entrance – Doorbands – Exterior
Elevation
1:50



Doorbands – Exterior
Detail
1:5

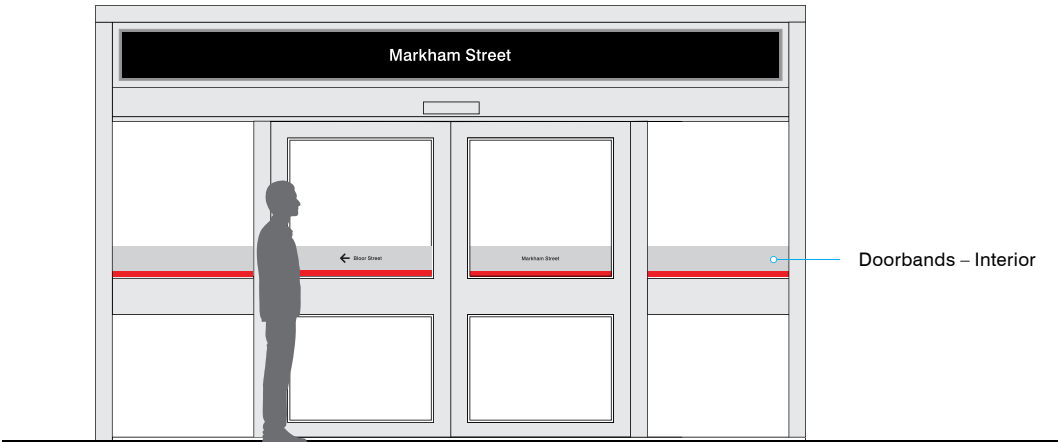
4.6

Decals

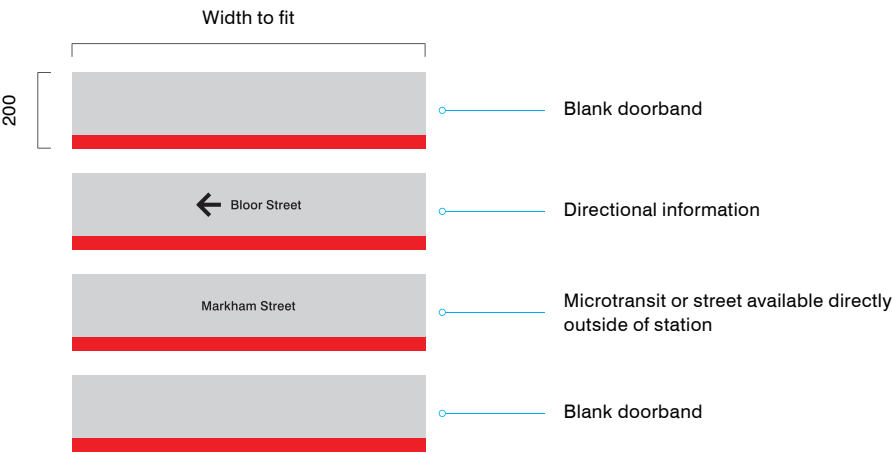
4.6.2

Doorbands – Interior

Sign family	Decals
Sign type	Doorbands – Interior
Description	Decals on entrance doors
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase
Colours	Text ○ White Text ● Black Background ● Grey Background ● TTC Red Pictograms ● Line 3 Blue Pictograms ○ White Pictograms ● Black Pictograms ● PRESTO Green
Materials	- 3M Controltac IJ180MC-10, white - 3M Controltac 180MC-12, black, underlamine - 3M Scotchcal 8520, clear, matte, overlamine
Power	N/A
Dimensions	Width to fit (w) x 200 mm (h)
Fabrication	- First surface, direct print graphics and/or text to white vinyl - Apply white vinyl to black underlamine - Apply clear, matte vinyl to white vinyl
Installation	- Clean and prepare surface prior to installation



Station entrance – Doorbands – Interior
Elevation
1:50



Doorbands – Interior
Detail
1:5

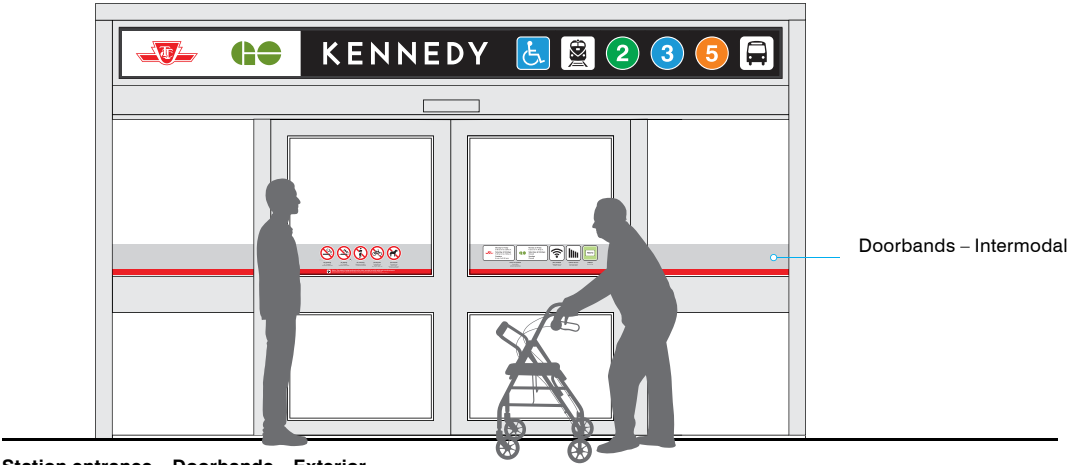
4.6

Decals

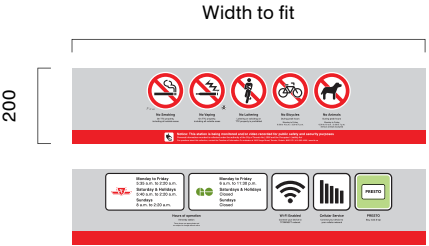
4.6.3

Doorbands – Intermodal

Sign family	Decals
Sign type	Doorbands – Intermodal entrance
Description	Decals on entrance doors
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase
Colours	TTC Logo GO Logo YRT Logo UP Logo VIA Logo ZUM Logo MiWay Logo Durham Logo Text Text Background Background Pictograms Pictograms Pictograms Pictograms TTC Red GO YRT UP VIA Züm MiWay Durham White Black Grey TTC Red Line 3 Blue White Black PRESTO Green
Materials	- 3M Controltac IJ180MC-10, white - 3M Controltac 180MC-12, black, underlamine - 3M Scotchcal 8520, clear, matte, overlamine
Power	N/A
Dimensions	Width to fit (w) x 200 mm (h)
Fabrication	- First surface, direct print graphics and/or text to white vinyl - Apply white vinyl to black underlamine - Apply clear, matte vinyl to white vinyl
Installation	- Clean and prepare surface prior to installation



Station entrance – Doorbands – Exterior
Elevation
1:50



Doorbands – Intermodal
Detail
1:5

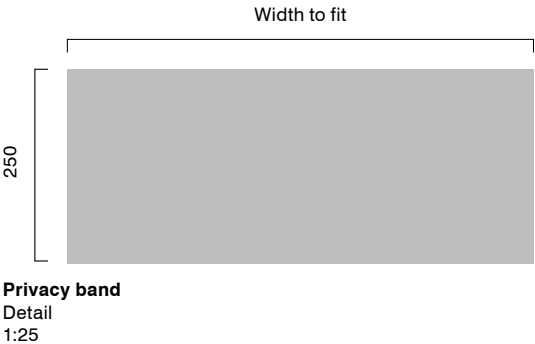
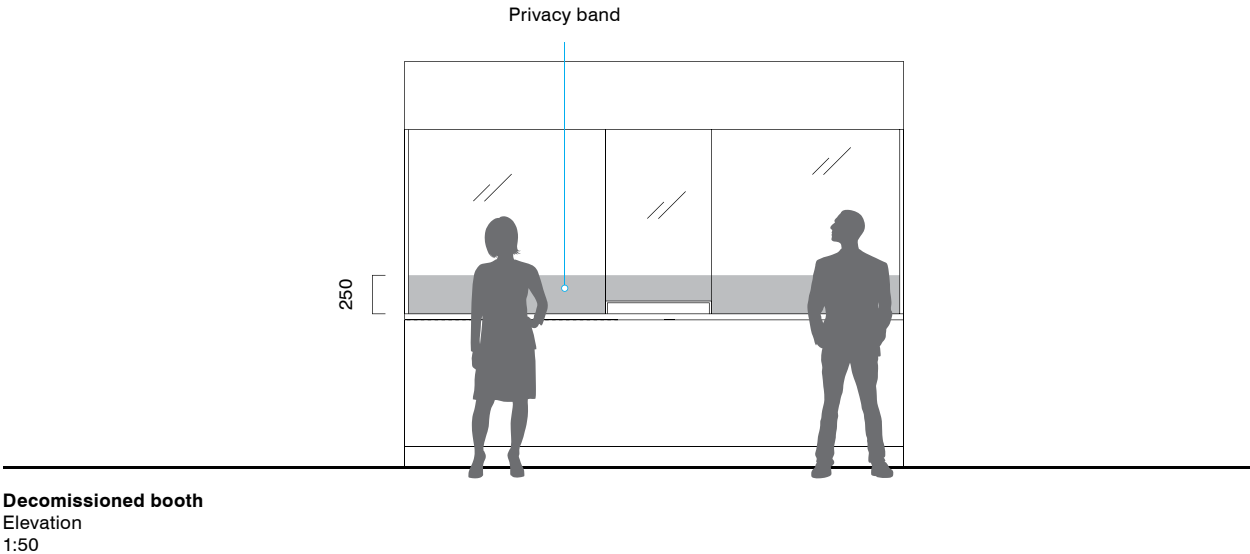
4.6

Decals

4.6.6

Decommissioned booth

Sign family	Decals
Sign type	Decommissioned booth
Description	Privacy band for decommissioned booths
Typeface	N/A
Colours	N/A
Materials	- 3M Scotchcal ElectroCut Graphic Film Series 7725-31, medium gray
Power	N/A
Dimensions	Width to fit (w) x 250 mm (h)
Fabrication	- 3M Scotchcal ElectroCut Graphic Film Series 7725-31, medium gray
Installation	- Clean and prepare surface prior to installation



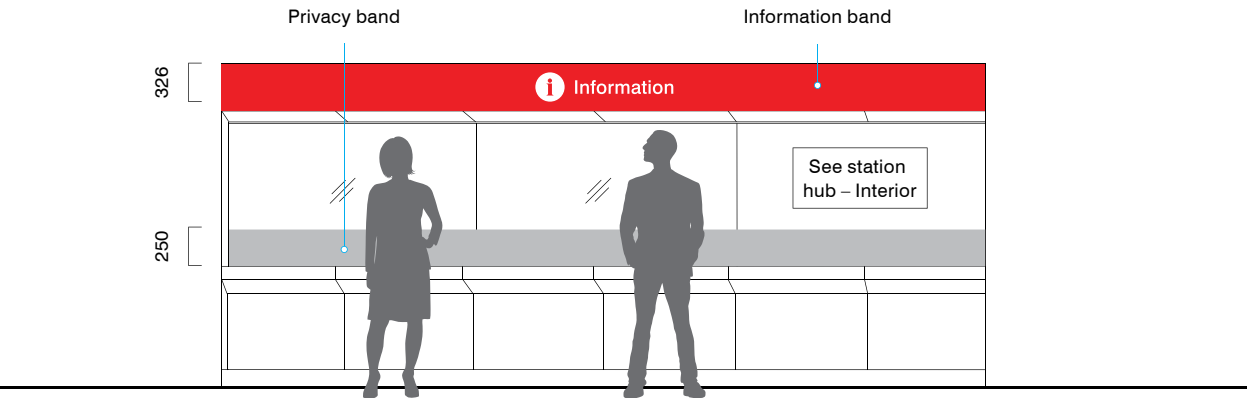
4.6

Decals

4.6.7

Station hub

Sign family	Decals
Sign type	Station hub
Description	Station hubs include a non-illuminated information band and privacy band on the exterior of the hub. The interior includes a non-illuminated keystone mounted to the wall.
Typeface	Swiss 721 BT Medium, upper & lowercase
Colours	TTC logo Text Background Background ● TTC Red ○ White ● Gray ○ White
Materials	- 3M Scotchcal ElectroCut Graphic Film Series 7725-31 Medium Gray - 3M Scotchcal ElectroCut Graphic Film Series 7725-13 Tomato Red - 3M Scotchcal ElectroCut Graphic Film Series 7725-10 White - 6 mm white sintra
Power	N/A
Dimensions	- Information band: Width to fit (w) x 326 mm (h) - Privacy band: Width to fit (w) x 250 mm (h) - TTC logo: 895 mm (w) x 350 mm (h)
Fabrication	- Information band: Cut white vinyl applied to 7725-13 tomato red band - Privacy band: Gray vinyl - TTC keystone: Digitally printed white sintra
Installation	- Clean and prepare surface prior to installation

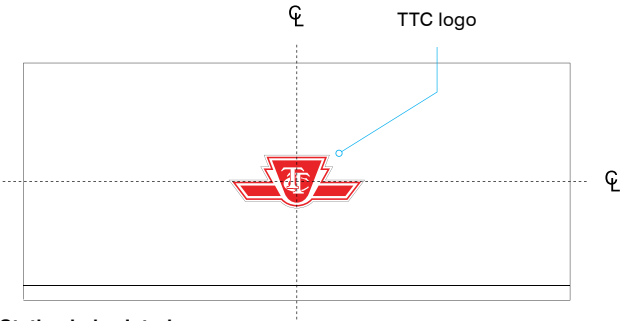


Station hub – Exterior
Elevation
1:50

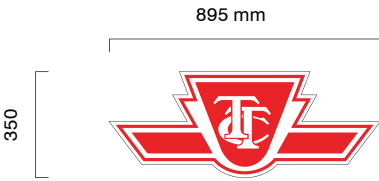


Information band
Detail
1:25

Privacy band
Detail
1:25



Station hub – Interior
Elevation
1:50



TTC logo
Detail
1:25

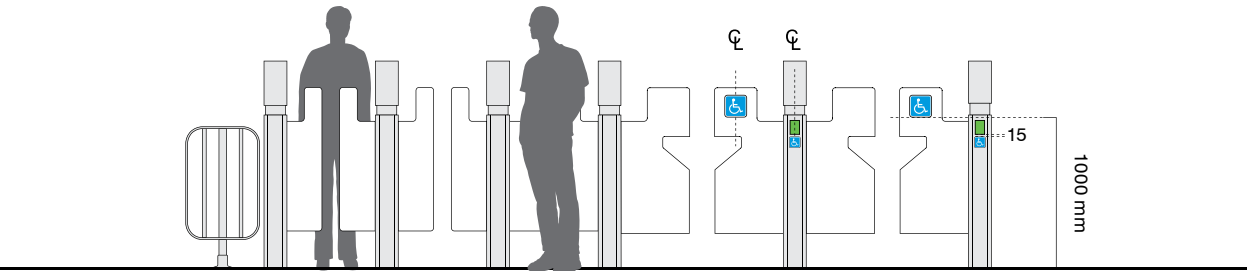
4.6

Decals

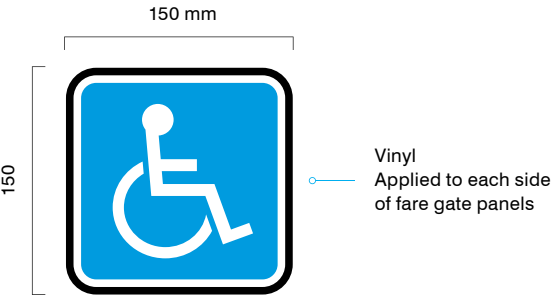
4.6.8

Fare gate decals

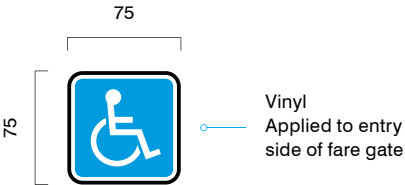
Sign family	Decals		
Sign type	Fare gate decals		
Description	May be used to identify specific directional information, such as accessible pathways or where to tap PRESTO cards		
Typeface	N/A		
Colours	Background	● Line 3 Blue	
	Accessibility	○ White	
	Border	○ White	
	Black	● Black	
	Overlamine	○ Matte clear	
	Text / logo	○ White	
Materials	- 3M Controlltac IJ180MC-10, white - 3M Scotchcal 8520, clear, matte, overlamine - First surface, digital print graphics and/or text		
Power	N/A		
Dimensions	Access decal – Large: 150 mm (w) x 150 mm (h) Access decal – Small: 75 mm (w) x 75 mm (h)		
Fabrication	- First surface, direct print graphics and/or text to white vinyl - Apply white vinyl to black underlamine - Apply clear, matte vinyl to white vinyl		



Fare gate decals
Elevation
1:50



Access decal – Large
Detail
1:5

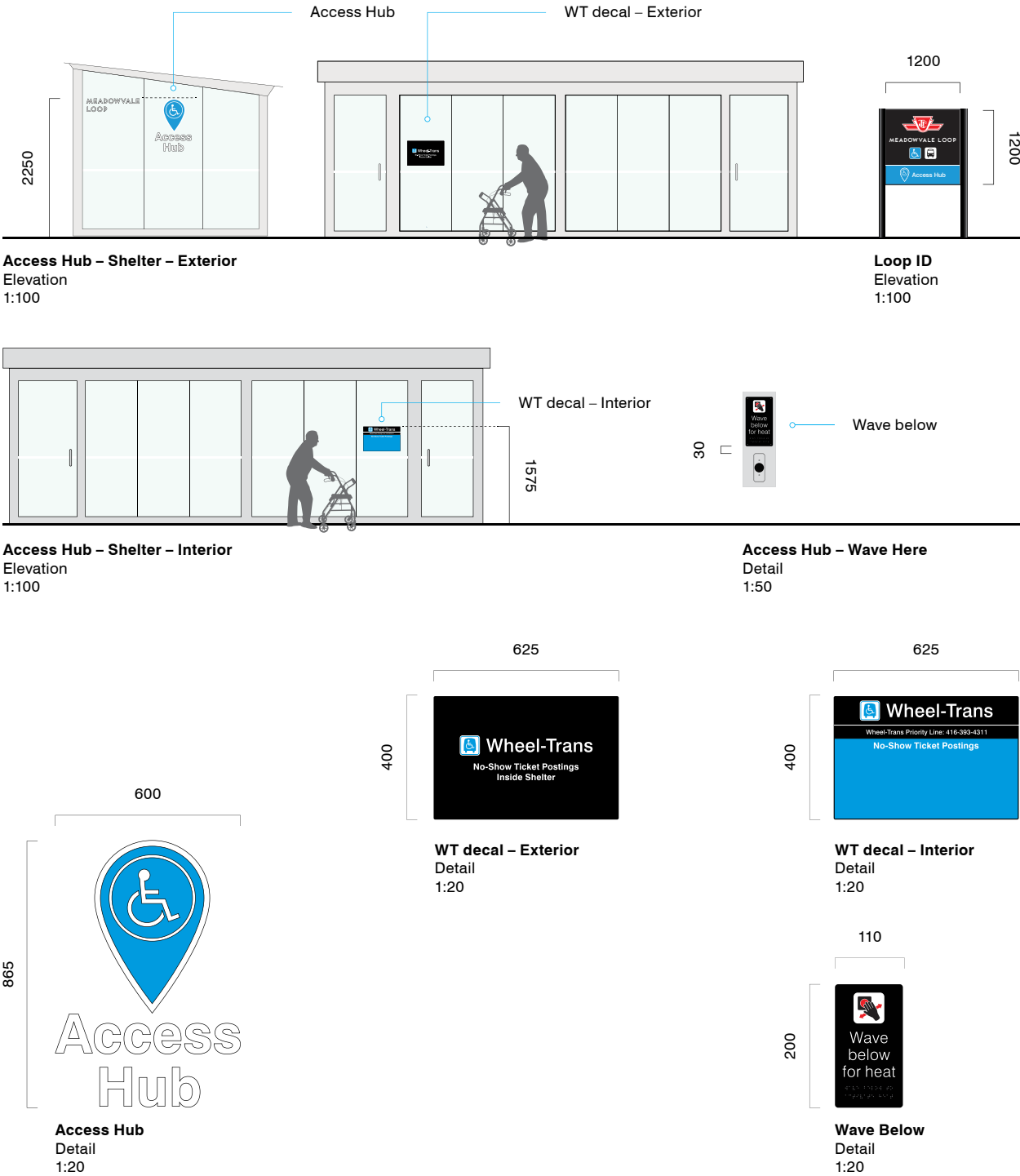


Access decal – Small
Detail
1:5

4.6 Decals

4.6.9 Access hub

Sign family	Decals																				
Sign type	Access Hub																				
Description																					
Typeface	Bloor-Yonge, uppercase Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase Swiss 721 BT Light, upper & lowercase Grade 1 Braille – 6 mm cell, w/ 1.5 mm diameter dot																				
Colours	<table><tr><td>Background</td><td>● Rich black</td></tr><tr><td>Background</td><td>● Line 3</td></tr><tr><td>Pictograms</td><td>○ White</td></tr><tr><td>Pictograms</td><td>● Line 3</td></tr><tr><td>Pictograms</td><td>● TTC Red</td></tr><tr><td>Pictograms</td><td>● Rich black</td></tr><tr><td>Text</td><td>○ White</td></tr><tr><td>Tactile text</td><td>○ White</td></tr><tr><td>TTC logo</td><td>● TTC Red</td></tr><tr><td>Braille</td><td>● Rich black</td></tr></table>	Background	● Rich black	Background	● Line 3	Pictograms	○ White	Pictograms	● Line 3	Pictograms	● TTC Red	Pictograms	● Rich black	Text	○ White	Tactile text	○ White	TTC logo	● TTC Red	Braille	● Rich black
Background	● Rich black																				
Background	● Line 3																				
Pictograms	○ White																				
Pictograms	● Line 3																				
Pictograms	● TTC Red																				
Pictograms	● Rich black																				
Text	○ White																				
Tactile text	○ White																				
TTC logo	● TTC Red																				
Braille	● Rich black																				
Materials	Acrylic: - First surface, digitally printed text, using a multi-layered, CMYK additive printing process - Raised tactile components to be 0.8 mm thick, white, semi-gloss finish - Background colour to be printed rich black, over non-glare side of acrylic Loop ID: - 3 mm Dibond panels, white, by Alusuisse Composites Inc. - First surface, direct print graphics and/or text, using CMYK colours Vinyl: - 3M Controltac IJ180MC-010, white - 3M Controltac 180MC-12, black, underlamine - 3M Scotchcal 8520, clear, matte, overlamine - First surface, direct print graphics and/or text																				
Power	N/A																				
Dimensions	Access Hub: 600 mm (w) x 865 mm (h) WT decal: 625 mm (w) x 400 mm (h) Wave below: 110 mm (w) x 200 mm (h) Loop ID: 1200 mm (w) x 1200 mm (h)																				
Fabrication																					
Standard Drawing Detail	S1043418 SK3102																				



4.7 Elevator

4.7.1 Elevator identification

Sign family	Elevator		
Sign type	Elevator identification		
Description	Framed, illuminated sign placed above elevators that identifies elevator destination points		
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	Black
	Line 1	●	Line 1 Yellow
	Line 2	●	Line 2 Green
	Line 3	●	Line 3 Blue
	Line 4	●	Line 4 Purple
	Line 5	●	Line 5 Orange
	Line 6	●	Line 6 Grey
	Pictograms	○	White
	Text	○	White
	Accessibility	●	Line 3 Blue
Materials	- 4.5 mm polycarbonate panels, non-glare, clear - Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films		
Power	Regular power, LED components		
Dimensions	300 mm (h) x Width to fit (w)		
Fabrication	- Signcomp Series 7 post and framing components, painted black - Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	TBD		



Elevator ID

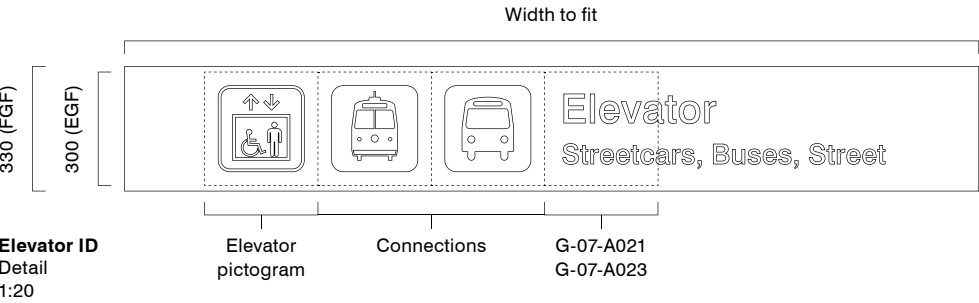
Elevator – Elevator ID
Elevation
1:50

Design note:
Elevator ID's are specified as width to fit.
The width is determined by any vertical protruding surfaces (i.e. wall, mullion, etc.)

Sign content is centered on the signface.



Elevator ID
Detail
1:20



Elevator ID
Detail
1:20

4.7 Elevator

4.7.2 Number tag

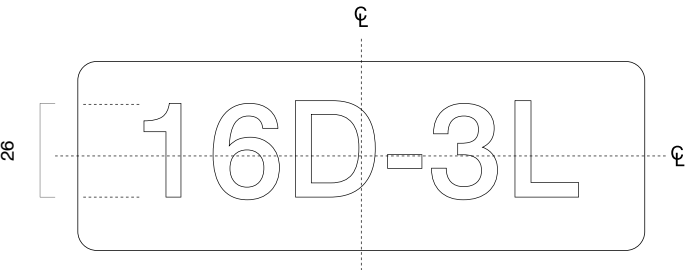
Sign family	Elevator		
Sign type	Number tag		
Description	Elevator identification decals		
Typeface	Swiss 721 BT Medium, uppercase		
Colours	Text	○	White
	Background	●	Black
Materials	- 3M Controltac IJ180MC-010, white - 3M Scotchcal 8520, clear, matte, overlamine - First surface, direct print graphics and/or text		
Power	N/A		
Dimensions	150 mm (w) x 50 mm (h)		
Fabrication	- First surface, direct print graphics and/or text to white vinyl - Radius outside corners, 5 mm - Apply clear, matte vinyl to white vinyl		
Installation	- Clean and prepare surface prior to installation		



Elevator – Numbering tag

Elevation

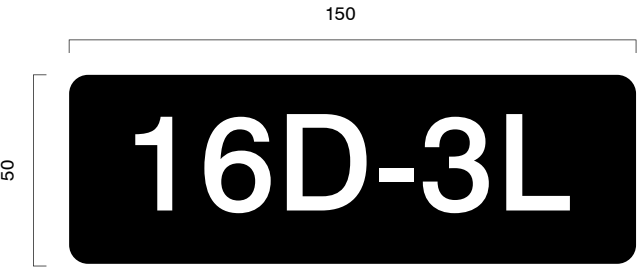
1:50



Numbering tag

Detail

1:2



Numbering tag

Detail

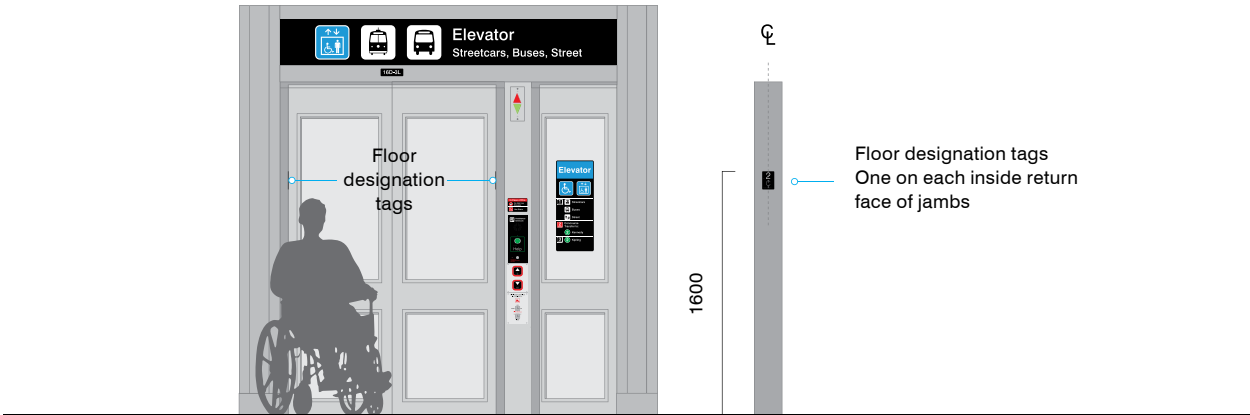
1:2

4.7 Elevator

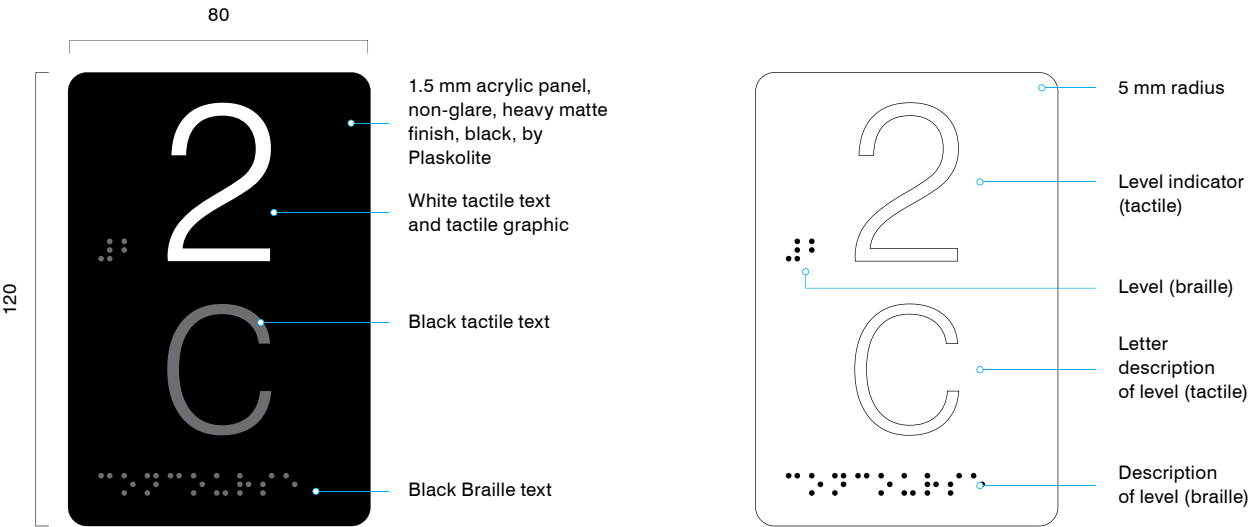
4.7.3 Floor designation tags

Sign family	Elevator		
Sign type	Floor designation tags		
Description	Surface mounted, non-illuminated sign placed adjacent to the elevator control buttons on the exterior of the elevator		
Typeface	Swiss 721 BT Light, uppercase Grade 1 Braille - 6 mm cell, w/ 1.5 mm diameter dot		
Colours	Tactile number	○	White
	Tactile alpha	●	Rich black
	Background	●	Rich black
	Braille	●	Rich black
	Tactile pictograms	○	White
Materials	1.5 mm acrylic panels, non-glare, heavy matte finish, black, by Plaskolite		
Power	N/A		
Dimensions	80 mm (w) x 120 mm (h)		
Fabrication	- First surface, digitally printed text, using a multi-layered, CMYK additive printing process - Raised tactile number components to be 0.8 mm thick, white, semi-gloss finish - Raised Braille and tactile alpha components to be 0.8 mm thick, rich black, semi-gloss finish - Background colour to be printed rich black, over non-glare side of acrylic - Radius outside corners, 5 mm		
Installation	- Prepare surface prior to installation - Full contact, continuous sheet, clear, HP adhesive film attachment to surface/substrate		

Standard Drawing Detail TBD



Elevator – Floor designation tags
Elevation
1:50



Floor designation tags
Detail
1:2

Floor designation tags
Detail
1:2

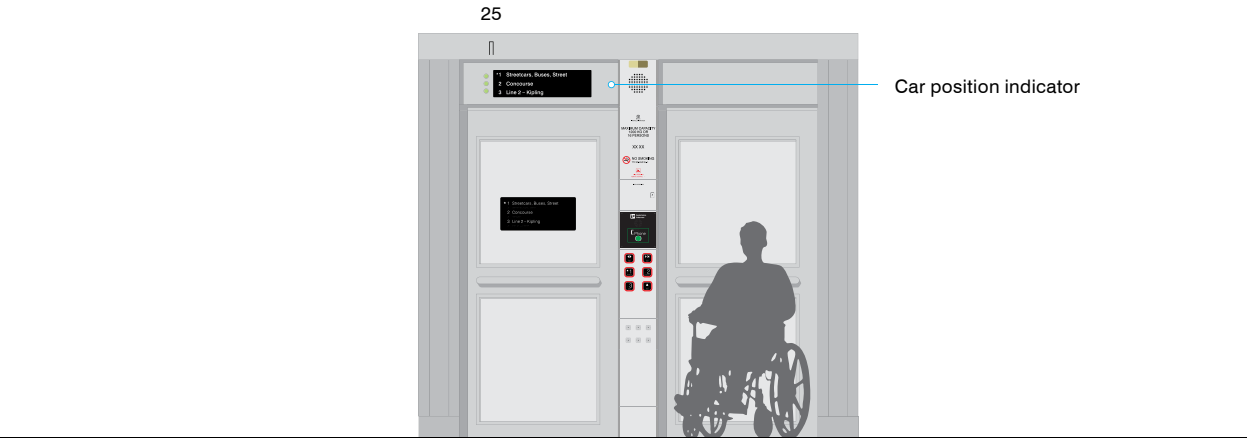
4.7

Elevator

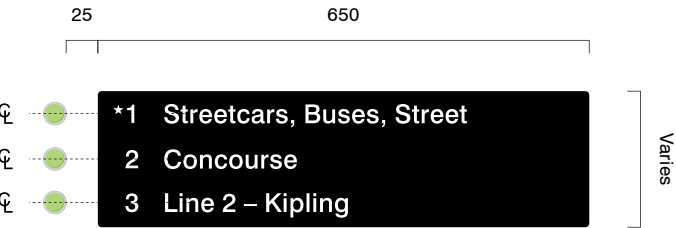
4.7.4

Car position indicator

Sign family	Elevator		
Sign type	Car position indicator		
Description	Single-sided, non-illuminated sign placed inside the elevator cab to the right of the car position indicator lights		
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Text	○	White
	Pictograms	○	White
	Background	●	Rich black
Materials	1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	Size 1: 650 mm (w)		
	Size 2: 530 mm (w)		
Fabrication	- First surface, direct print graphics and/or text		
	- Radius outside corners, 5 mm		
	- Backside to be finished black		
	- Powdercoat finishes		
Installation	- Prepare surface prior to installation		
	- Double-sided, HP adhesive foam tape and silicone attachment to surface		
Standard Drawing Detail	SD101437.01		



Elevator – Car position indicator
Elevation
1:50



Car position indicator
Detail
1:5



Car position indicator
Detail
1:5

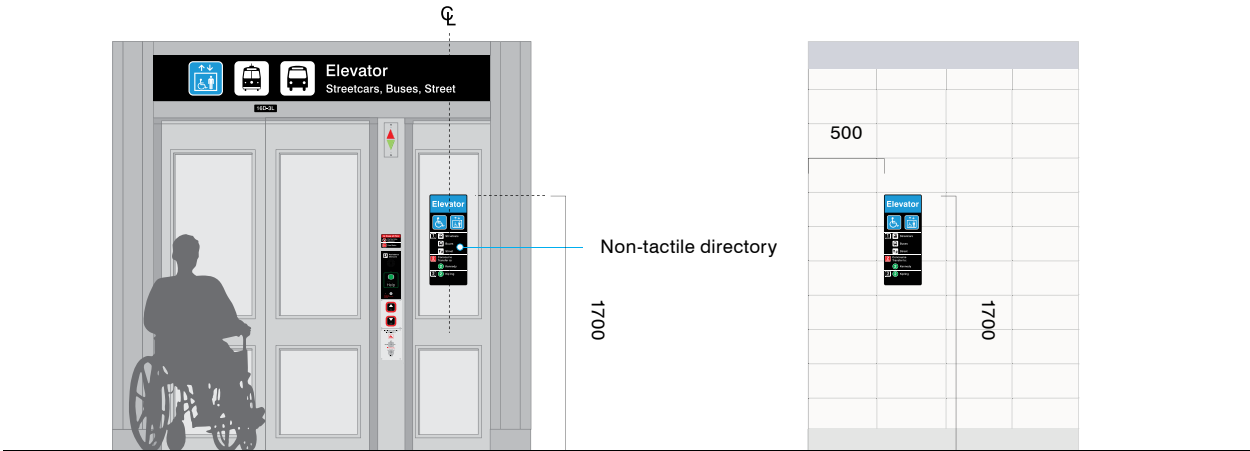
4.7

Elevator

4.7.5

Non-tactile directory

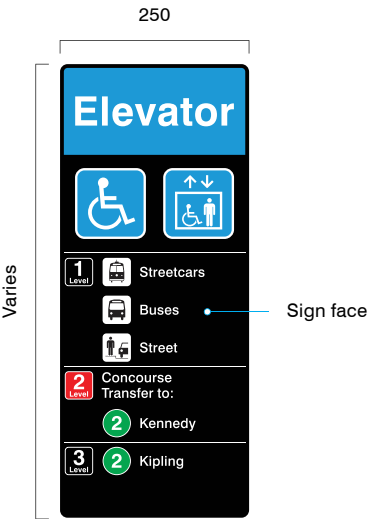
Sign family	Elevator		
Sign type	Non-tactile directory		
Description	Surface mounted, non-illuminated sign placed adjacent to the elevator control buttons on the exterior of the elevator		
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Text	○	White
	Pictograms	○	White
	Background	●	Rich black
	Pictograms	○	White
	Line 1	●	Line 1 Yellow
	Line 2	●	Line 2 Green
	Line 3	●	Line 3 Blue
	Line 4	●	Line 4 Purple
	Line 5	●	Line 5 Orange
	Line 6	●	Line 6 Grey
	Accessibility	●	Line 3 Blue
	Level indicator	●	TTC Red
Materials	- 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	250 mm (w) x Varies (h)		
Fabrication	- First surface, direct print graphics and/or text		
	- Radius outside corners, 5 mm		
	- Backside to be finished black		
	- Powdercoat finishes		
Installation	- Prepare surface prior to installation		
	- Install signage with foam tape and silicone adhesive		
Standard Drawing Detail	SD101437.01		



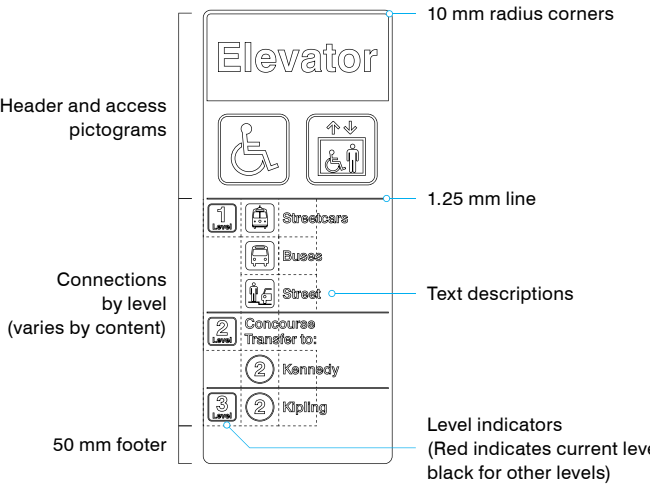
Elevator – Non-tactile directory
Elevation
1:50

Design note:
Non-tactile directories should be placed next to the elevator control buttons. When glazing next to the elevator controls is not available the adjacent wall can be used.

If wall does not allow for 500 mm, center directory on the available space.



Non-tactile directory
Detail
1:10



Design note:
When destinations are accessible via another elevator, use a two line text module with "Transfer to" to indicate a transfer is required

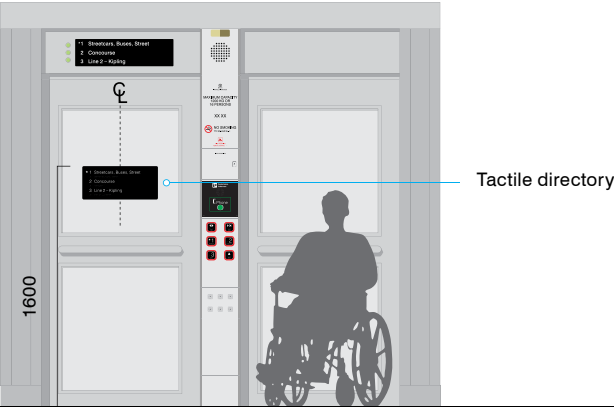
4.7

Elevator

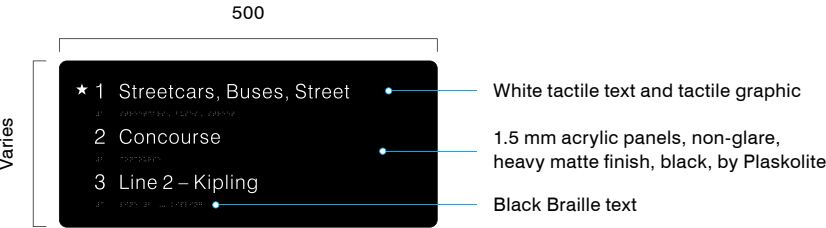
4.7.6

Tactile directory

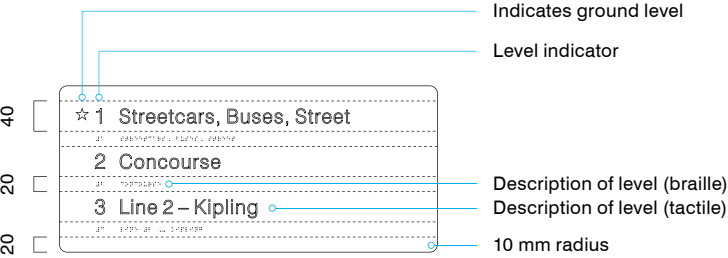
Sign family	Elevator		
Sign type	Tactile directory		
Description	Single-sided, non-illuminated, tactile sign placed inside the elevator cab adjacent to the elevator buttons on the glazing		
Typeface	Swiss 721 BT Light, upper & lowercase Grade 1 Braille - 6 mm cell, w/ 1.5 mm diameter dot		
Colours	Tactile text	☐	White
	Background	☒	Rich black
	Braille	☒	Rich black
	Tactile pictograms	☐	White
Materials	1.5 mm acrylic panels, non-glare, heavy matte finish, black, by Plaskolite		
Power	N/A		
Dimensions	500 mm (w) x Varies (h)		
Fabrication	- First surface, digitally printed text, using a multi-layered, CMYK additive printing process		
	- Raised tactile components to be 0.8 mm thick, white, semi-gloss finish		
	- Raised Braille components to be 0.8 mm thick, rich black, semi-gloss finish		
	- Background colour to be printed rich black, over non-glare side of acrylic		
	- Radius outside corners, 10 mm		
Installation	- Prepare surface prior to installation		
	- Double-sided, HP adhesive foam tape and silicone attachment to surface		
Standard Drawing Detail	TBD		



Elevator – Tactile directory
Elevation
1:50



Tactile directory
Detail
1:5



Tactile directory
Detail
1:5

Design note:
When using descriptors for each level, the first letter will match the floor designation tag.
Example: “Streetcars” on level one would be “1SC” and “Concourse” would be “2C”

4.7

Elevator

4.7.7

Assistance intercom – Exterior

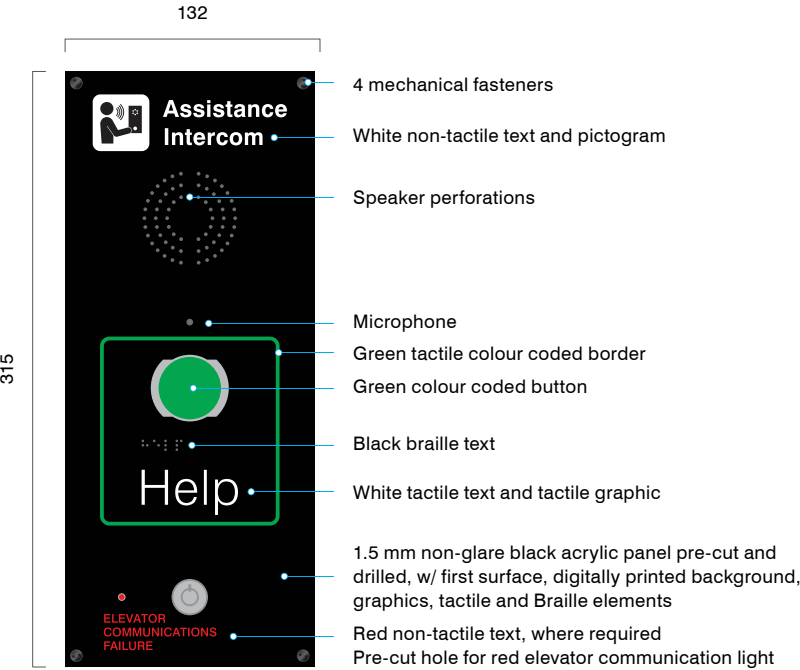
Sign family	Elevator		
Sign type	Assistance intercom – Exterior		
Description	Single-sided, non-illuminated, tactile sign placed above the elevator control buttons for passenger assistance		
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Light, upper & lowercase Grade 1 Braille - 6 mm cell, w/ 1.5 mm diameter dot		
Colours	Tactile text	○	White
	Background	●	Rich black
	Text	○	White
	Text	●	TTC Red
	Pictograms	○	White
	Background	●	Rich black
	Green border	●	Line 2 Green
	Braille	●	Rich black
Materials	1.5 mm acrylic panels, non-glare, heavy matte finish, black, by Plaskolite		
Power	Regular power		
Dimensions	132 mm (w) x 315 mm (h)		
Fabrication	- First surface, digitally printed text, using a multi-layered, CMYK additive printing process - Raised tactile components to be 0.8 mm thick, white, semi-gloss finish - Raised Braille components to be 0.8 mm thick, rich black, semi-gloss finish - Background colour to be printed rich black, over non-glare side of acrylic		
Installation	- Mechanically fastened to pre-cut and drilled matching metal backer panel, w/ welded studs, electronics and components - Screws: 3mm Ø, Stainless Steel, Tamper-Resistant, Spanner Flat Head Machine Screws, w/ 4 Points of Attachment. Colour: Black Paint Finish, to match Face Panel - To be integrated into Interior Elevator Control Panel		

Standard Drawing Detail TBD



Assistance Intercom – Exterior

Elevator – Assistance Intercom – Exterior
Elevation
1:50



Assistance Intercom – Exterior
Detail
1:4

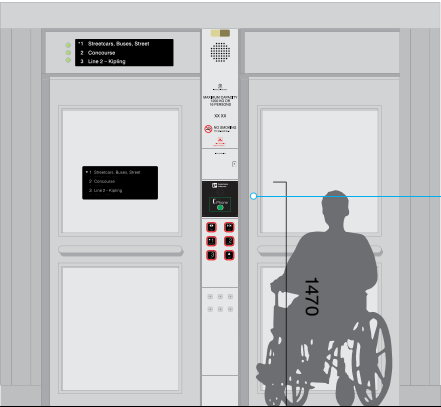
4.7

Elevator

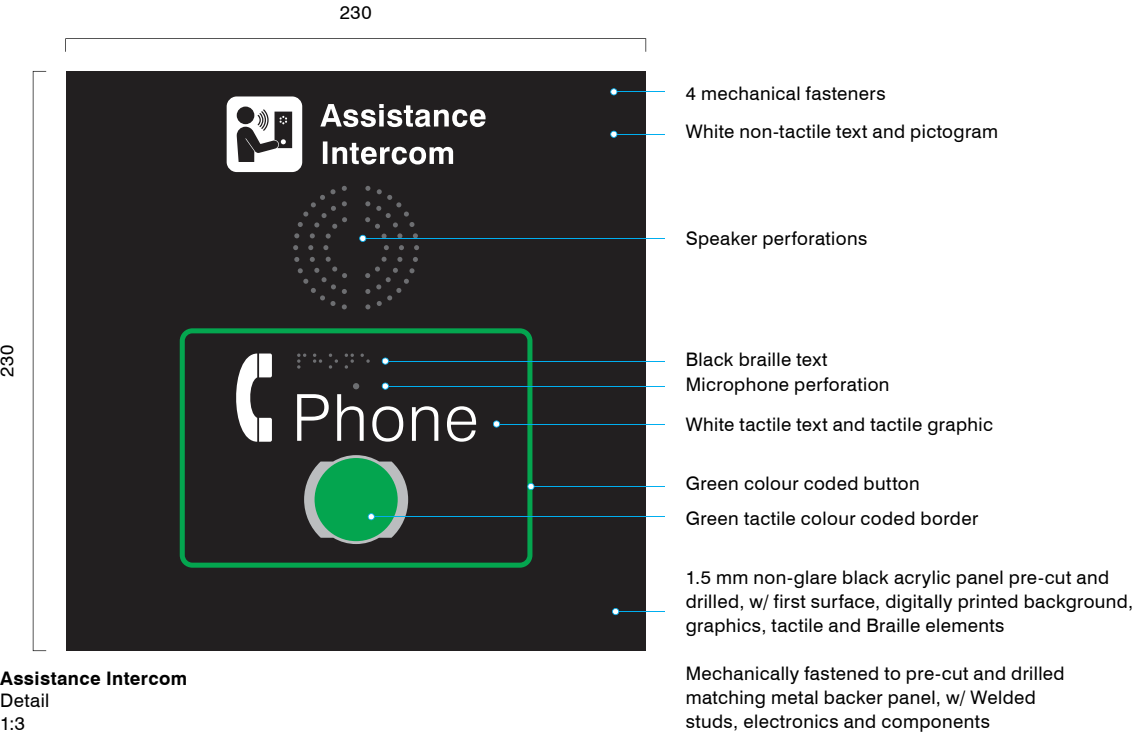
4.7.8

Assistance intercom – Interior

Sign family	Elevator		
Sign type	Assistance intercom – Interior		
Description	Single-sided, non-illuminated, tactile sign placed above the elevator control buttons for passenger assistance		
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Light, upper & lowercase Grade 1 Braille - 6 mm cell, w/ 1.5 mm diameter dot		
Colours	Tactile text	○	White
	Background	○	White
	Text	●	Rich Black
	Pictograms	○	White
	Background	●	Rich Black
	Green border	●	Line 2 Green
Materials	1.5 mm acrylic panels, non-glare, heavy matte finish, black, by Plaskolite		
Power	Regular power		
Dimensions	230 mm (w) x 230 mm (h)		
Fabrication	- First surface, digitally printed text, using a multi-layered, CMYK additive printing process - Raised tactile components to be 0.8 mm thick, white, semi-gloss finish - Raised Braille components to be 0.8 mm thick, rich black, semi-gloss finish - Background colour to be printed rich black, over non-glare side of acrylic		
Installation	- Mechanically fastened to pre-cut and drilled matching metal backer panel, w/ welded studs, electronics and components - Screws: 3mm Ø, Stainless Steel, Tamper-Resistant, Spanner Flat Head Machine Screws, w/ 4 Points of Attachment. Colour: Black Paint Finish, to match Face Panel - To be integrated into Interior Elevator Control Panel		
Standard Drawing Detail	TBD		



Elevator – Assistance Intercom
Elevation
1:50



4.7

Elevator

4.7.9

Exterior control buttons

Sign family	Elevator		
Sign type	Exterior control buttons		
Description	Single-sided, non-illuminated, tactile sign placed on a blank metal face plate to control the elevator		
Typeface	Swiss 721 BT Medium, upper & lowercase Grade 1 Braille - 6 mm cell, w/ 1.5 mm diameter dot		
Colours	Text	☐	White
	Background	☒	Rich black
	Braille	☒	Rich black
	Tactile pictograms	☐	White
Materials	1.5 mm acrylic panels, non-glare, heavy matte finish, black, by Plaskolite		
Power	Regular power		
Dimensions	50 mm (w) x 50 mm (h)		
Fabrication	- First surface, digitally printed text, using a multi-layered, CMYK additive printing process - Raised tactile components to be 0.8 mm thick, white, semi-gloss finish - Raised Braille components to be 0.8 mm thick, rich black, semi-gloss finish - Background colour to be printed rich black, over non-glare side of acrylic		
Installation	- Full contact, continuous sheet, clear, HP adhesive film attachment to: blank, metal face plate, finished black - Dupar Controls to supply: blank, metal face plate, w/ threaded studs welded to backside of plate - Fasten: w/ nuts to push button pressel - US85 push button, by Dupar Controls - Red polycarbonate bezel illuminates, to show active choice		

Standard Drawing Detail

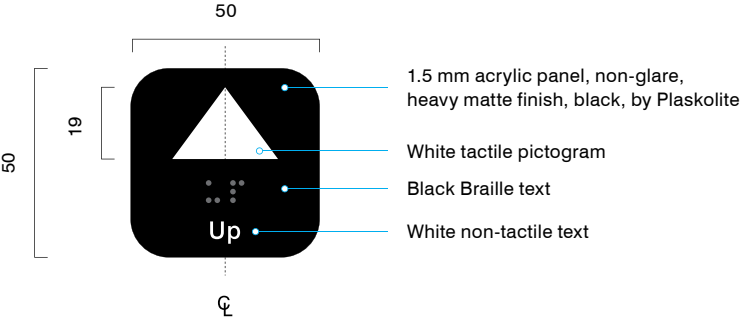
TBD



Exterior control buttons

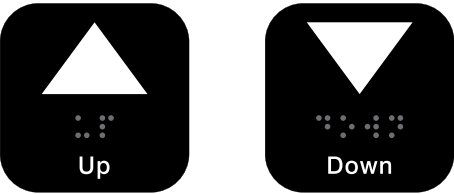
Elevator – Exterior control buttons

Elevation
1:50



Exterior buttons

Detail
1:2



Exterior buttons

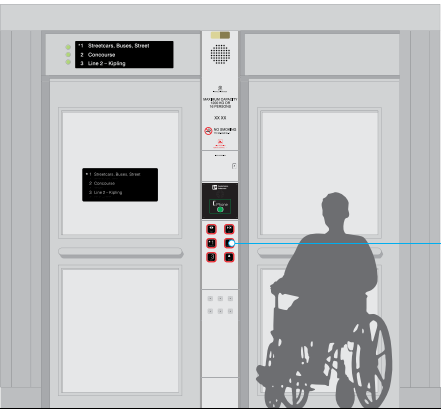
Detail
1:2

4.7 Elevator

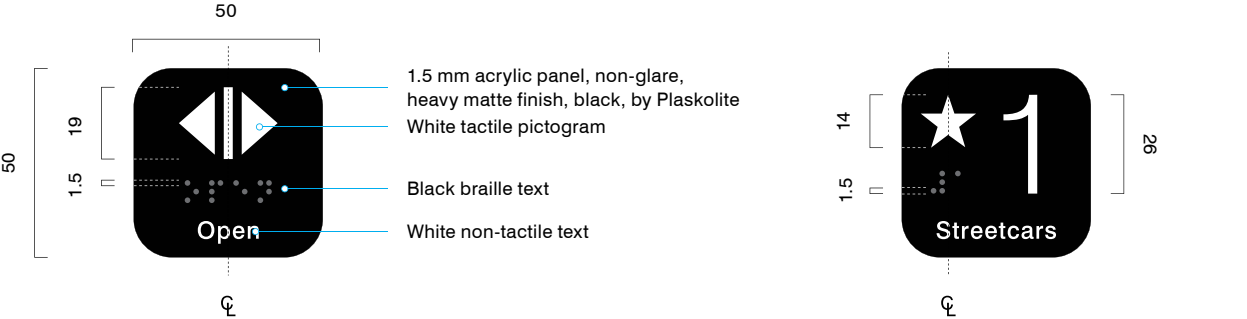
4.7.10 Interior control buttons

Sign family	Elevator		
Sign type	Interior control buttons		
Description	Single-sided, non-illuminated, tactile sign placed on a blank metal face plate to control the elevator		
Typeface	Swiss 721 BT Medium, upper & lowercase Grade 1 Braille - 6 mm cell, w/ 1.5 mm diameter dot		
Colours	Tactile text	○	White
	Background	●	Rich black
	Braille	●	Rich black
	Tactile pictograms	○	White
Materials	1.5 mm acrylic panels, non-glare, heavy matte finish, black, by Plaskolite		
Power	Regular power		
Dimensions	50 mm (w) x 50 mm (h)		
Fabrication	- First surface, digitally printed text, using a multi-layered, CMYK additive printing process		
	- Raised tactile components to be 0.8 mm thick, white, semi-gloss finish		
	- Raised Braille components to be 0.8 mm thick, rich black, semi-gloss finish		
	- Background colour to be printed rich black, over non-glare side of acrylic		
Installation	- Full contact, continuous sheet, clear, HP adhesive film attachment to: blank, metal face plate, finished black		
	- Dupar Controls to supply: blank, metal face plate, w/ threaded studs welded to backside of plate		
	- Fasten: w/ nuts to push button pressel		
	- US85 push button, by Dupar Controls		
	- Red polycarbonate bezel illuminates, to show active choice		

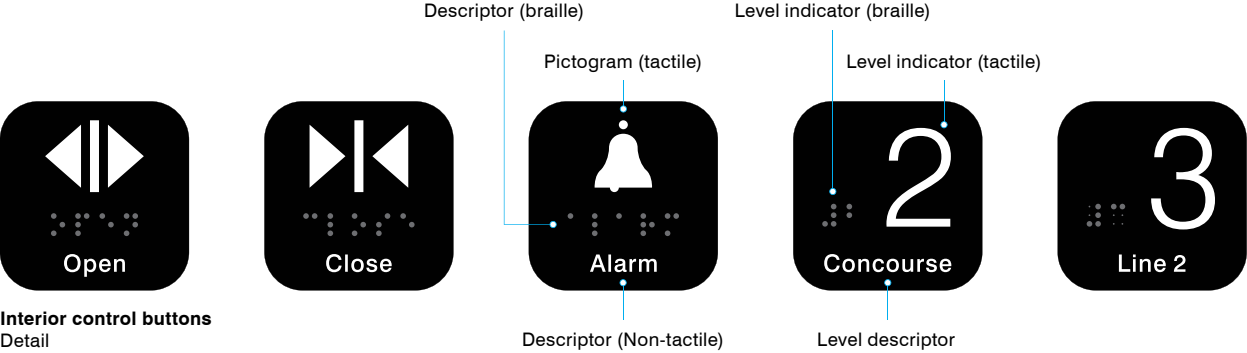
Standard Drawing Detail TBD



Elevator – Interior control buttons
Elevation
1:50



Interior buttons
Detail
1:2



Interior control buttons
Detail
1:2

4.7 Elevator

4.7.11 Fire safety message

Sign family	Elevator		
Sign type	Fire safety message		
Description	Single-sided, non-illuminated sign placed on the elevator exterior above the assistance intercom		
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Text	○	White
	Pictograms	○	White
	Pictograms	●	TTC Red
	Background	●	Rich black
	Background	●	TTC Red
Materials	1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	Two lines: 130 mm (w) x 60 mm (h) Three lines: 130 mm (w) x 90 mm (h)		
Fabrication	- First surface, direct print graphics and/or text - Backside to be finished black - Radius outside corners, 5 mm		
Installation	- Prepare surface prior to installation - Double-sided, HP adhesive foam tape and silicone attachment to surface		

Standard Drawing Detail SD101437.01



Fire safety message

Elevator – Fire safety message
Elevation
1:50



Fire safety message
Detail
1:2



Fire safety message
Detail
1:2

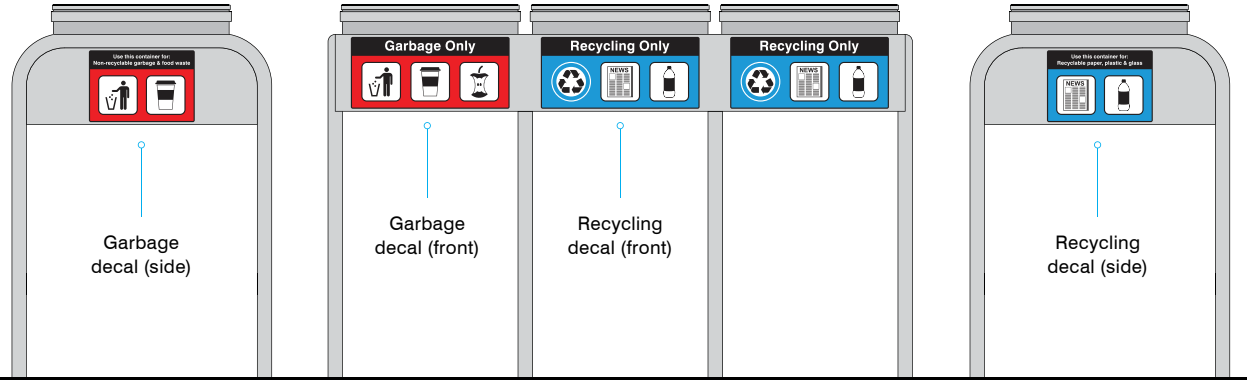
4.8 Operations

4.8.1 Waste receptacles

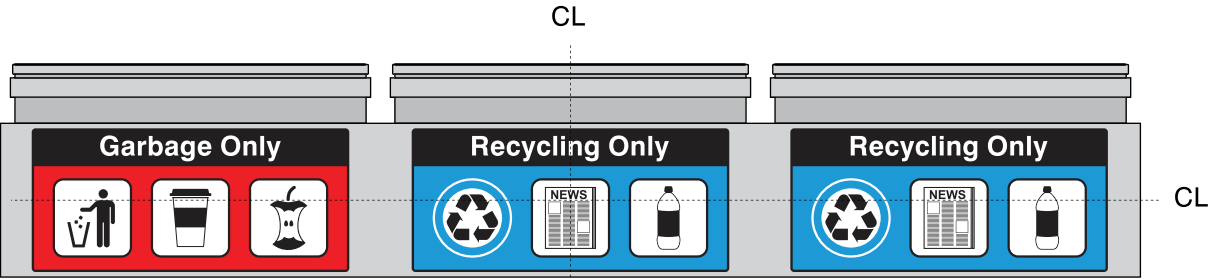
Sign family	Operations		
Sign type	Waste receptacles		
Description	Decals on waste receptacles to identify garbage and recycling		
Typeface	Swiss 721 BT Bold, upper & lowercase		
Colours	Text	○	White
	Background	●	Black
	Background	●	Red
	Background	●	Blue
	Pictograms	●	Black
Materials	- 3M Controltac IJ180MC-010, white - 3M Scotchcal 8520, clear, matte, overlamine		
Power	N/A		
Dimensions	Side: 280 mm (w) x 190 mm (h) Front: 420 mm (w) x 190 mm (h)		
Fabrication	- First surface, direct print graphics and/or text to white vinyl - Apply clear, matte overlamine to finished decal		
Installation	- Prepare surface prior to installation		

Standard Drawing Detail

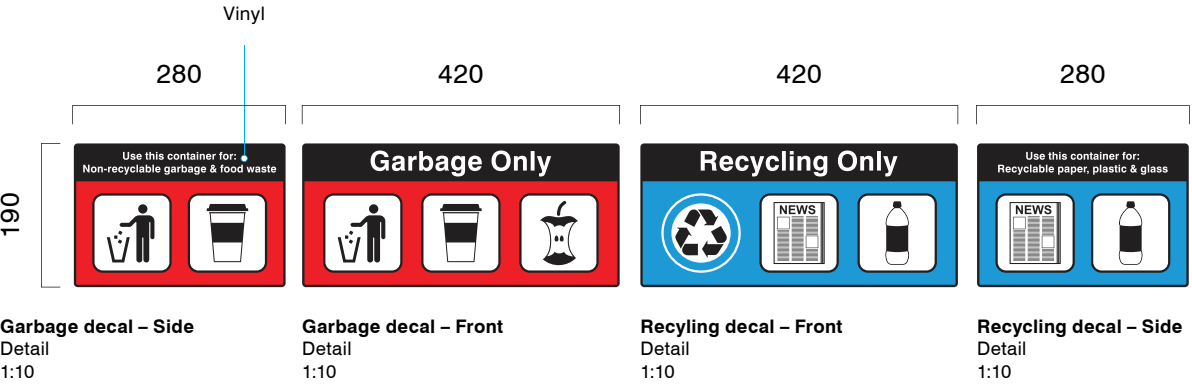
SD12932340
SD12932341
SD12932342
SD12932344
SD12932345
SD12932346
SD12932347
SD12932348
SD12932349
SD12932350
SD12932351
SD129323.52
SD129323.53



Station – Waste receptacle
Elevation
1:20



Station – Waste receptacle
Detail
1:10

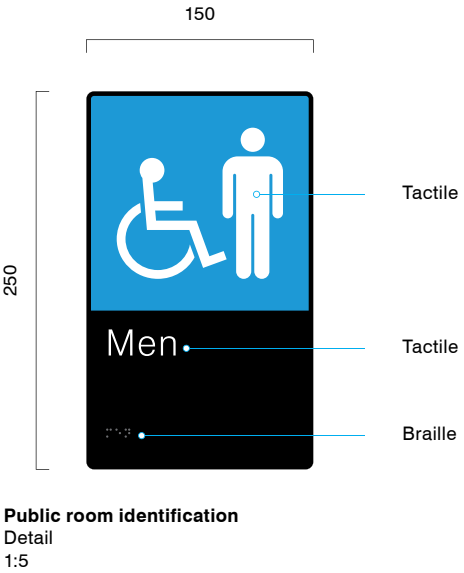
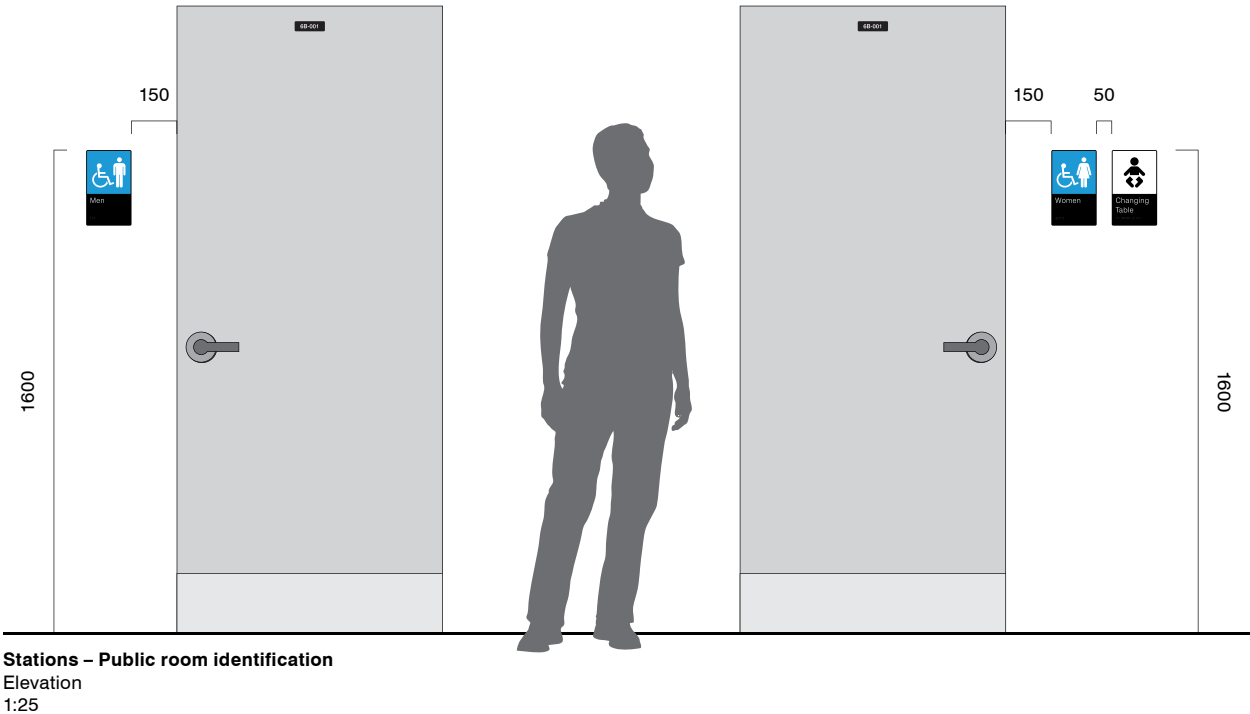


4.8 Operations

4.8.2 Room identification – Public

Sign family	Operations		
Sign type	Room identification – Public		
Description	Single sided, non-illuminated tactile room ID sign for rooms available to the public.		
Typeface	Swiss 721 BT Light, upper & lowercase		
Colours	Tactile text	○	White
	Background	○	White
	Braille	●	Rich black
	Tactile pictograms	●	Rich black
	Tactile pictograms	○	White
	Background	●	Rich black
	Background	●	Line 3
Materials	- 1.5 mm acrylic panels, non-glare, heavy matte finish, black, by Plaskolite		
Power	N/A		
Dimensions	150 mm (w) x 250 mm (h)		
Fabrication	- First surface, digitally printed text, using a multi-layered, CMYK additive printing process - 5 mm Radius outside corners - Raised tactile components to be 0.8 mm thick, white, semi-gloss finish - Raised Braille components to be 0.8 mm thick, rich black, semi-gloss finish - Background colour to be printed rich black, over non-glare side of acrylic		
Installation	- Clean and prepare door or wall prior to installation - Full contact, continuous sheet, clear, HP adhesive film attachment to surface/substrate		

Standard Drawing Detail TBD



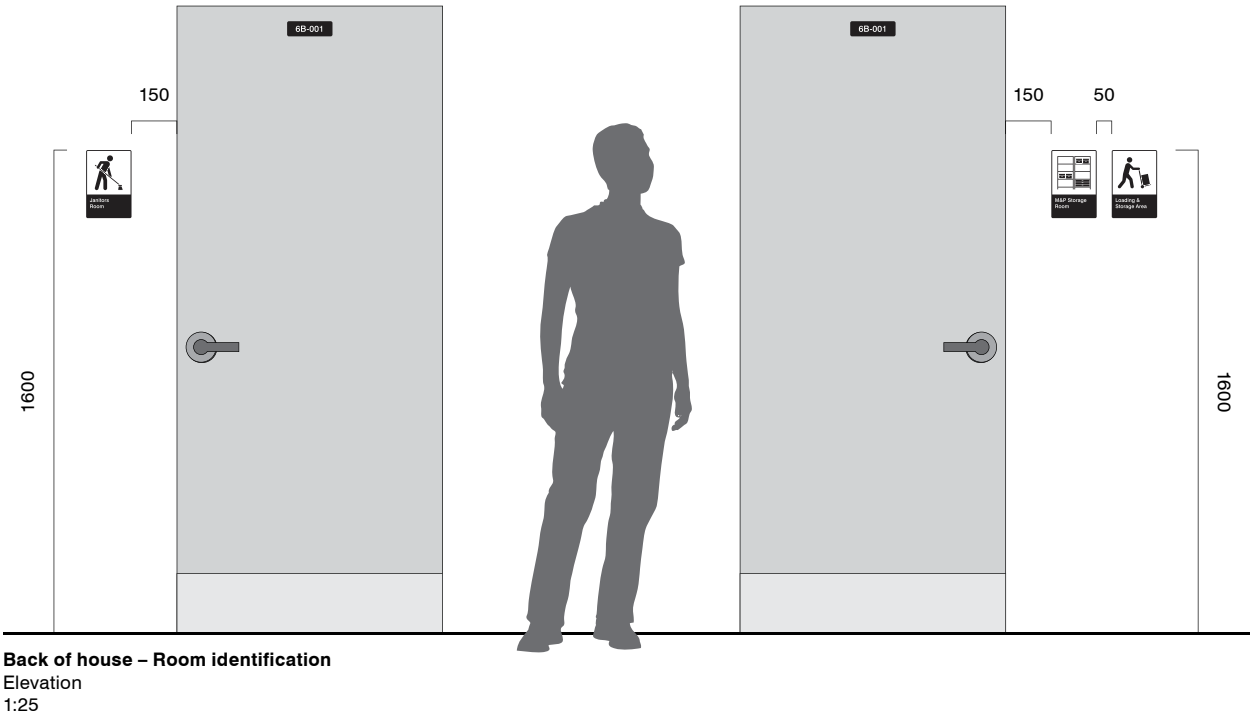
4.8

Operations

4.8.3

Room identification – Back of house

Sign family	Operations		
Sign type	Room identification – Back of house		
Description	Surface mounted, single sided, non-illuminated sign located on service room doors at transit station and other TTC properties		
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Text	○	White
	Pictograms	○	White
	Background	○	White
	Accessibility	●	Line 3 Blue
	Pictograms	●	Black
	Background	●	Black
Materials	- 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	150 mm (w) x 225 mm (h)		
Fabrication	- First surface, direct print graphics and/or text		
	- Radius outside corners, 5 mm		
	- Backside to be finished black		
	- Powdercoat finishes		
Installation	- Clean and prepare door or wall prior to installation		
	- Double-sided, HP adhesive foam tape and silicone attachment to surface		
	- For fenced doors install signage with mechanical fasteners		
Standard Drawing Detail	SD101437.01		



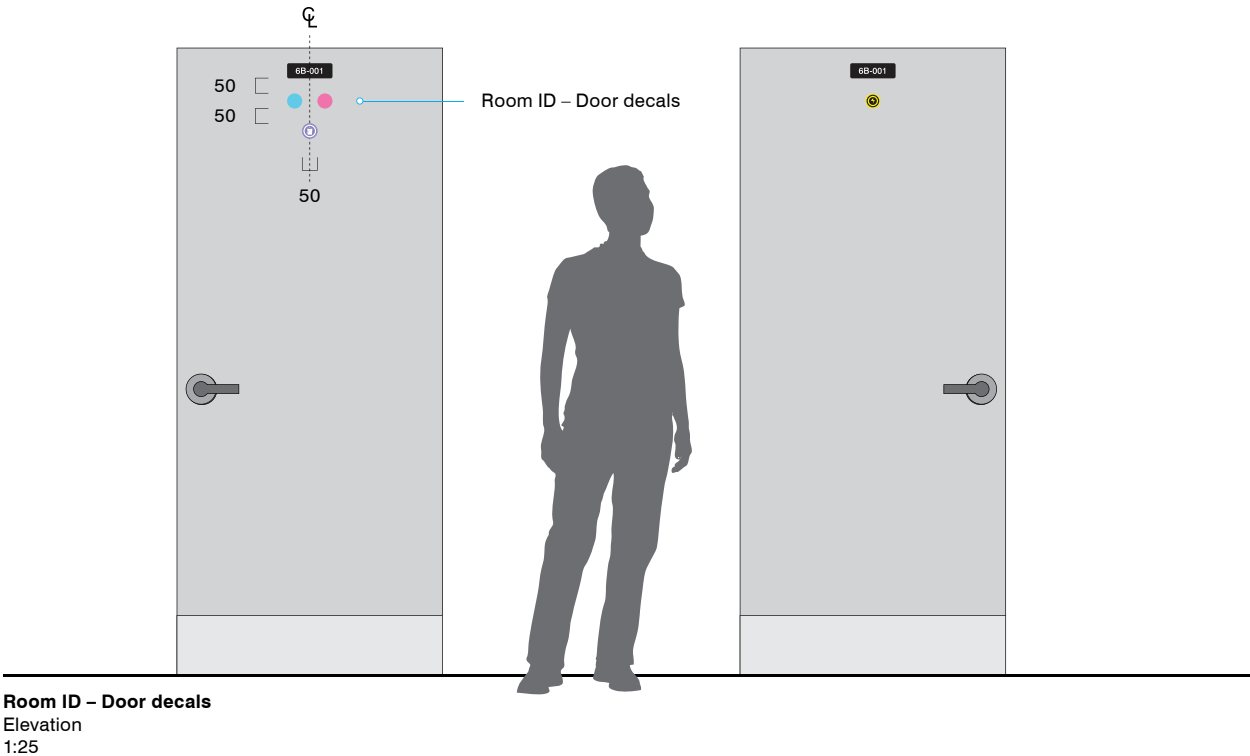
4.8

Operations

4.8.4

Room identification – Door decals

Sign family	Operations		
Sign type	Room identification – Door decals		
Description	Coloured decal on door for staff washroom, janitor utility room or service rooms		
Typeface	N/A		
Colours	Male staff	●	Staff men washroom
	Female staff	●	Staff female washroom
	Janitor utility	●	Janitor purple
	Safety yellow	●	Safety yellow
	Black	●	Black
Materials	- 3M Controltac IJ180MC-010, white - 3M Scotchcal 8520, clear, matte, overlamine		
Power	N/A		
Dimensions	50 mm (diameter)		
Fabrication	- First surface, direct print graphics and/or text to white vinyl - Apply clear, matte overlamine to white vinyl		
Installation	- Clean and prepare door surface prior to installation - For double-doors, install decals on door with latch - For exterior doors that lead to rooms beyond, decal groups are required		



Room ID – Door decals
Elevation
1:25



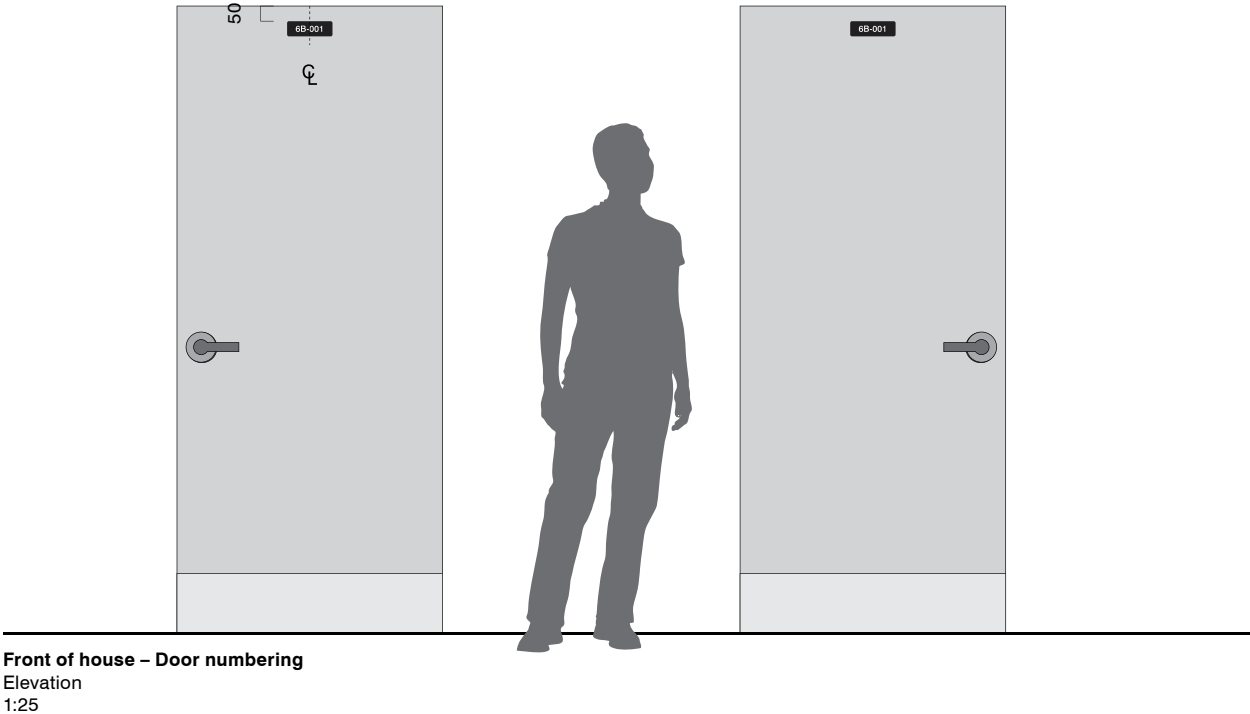
4.8

Operations

4.8.5

Door number

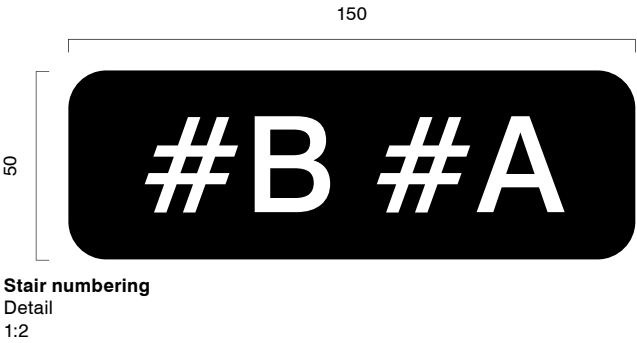
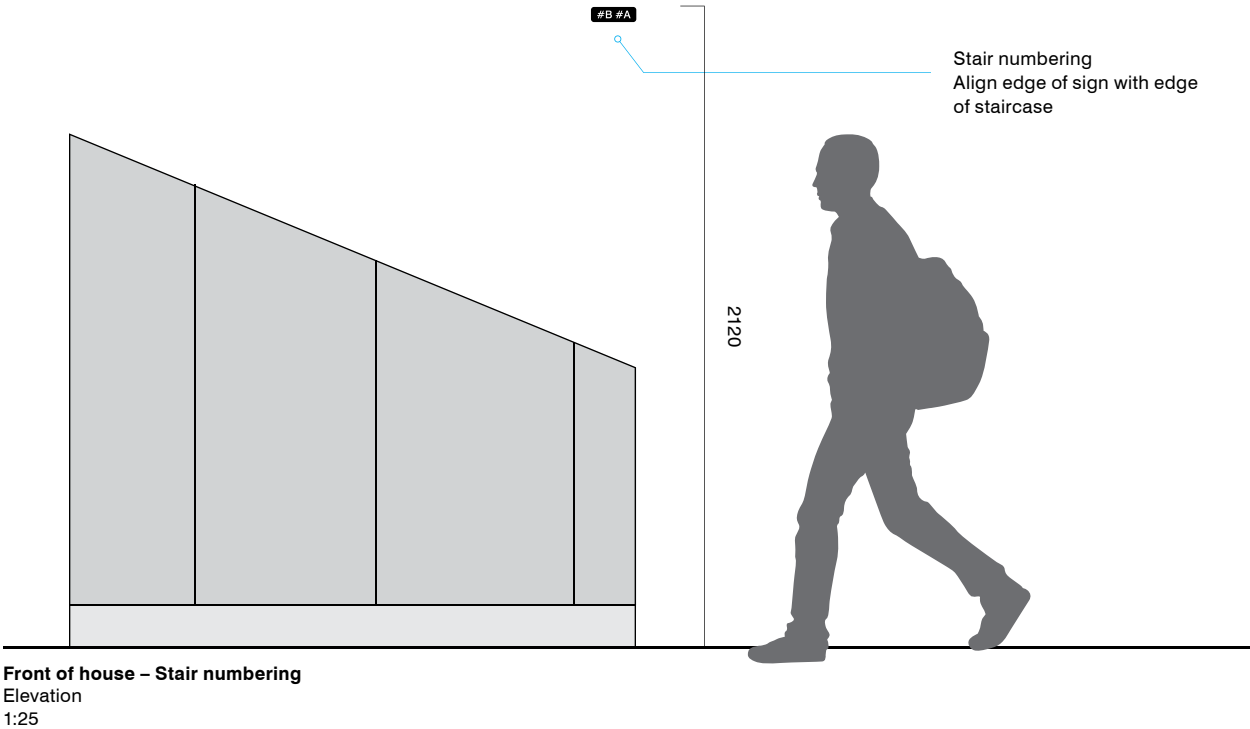
Sign family	Operations		
Sign type	Door number		
Description	Single sided, non-illuminated alphanumeric sign located at the top of doors that identifies the door number at transit stations and other TTC properties		
Typeface	Swiss 721 BT Medium, Uppercase		
Colours	Text	○	White
	Background	●	Black
Materials	- 3M Controltac IJ180MC-010, white - 3M Scotchcal 8520, clear, matte, overlamine		
Power	N/A		
Dimensions	150 mm (w) x 75 mm (h)		
Fabrication	- First surface, direct print graphics and/or text		
	- Radius outside corners, 5 mm		
	- Backside to be finished black		
Installation	- Prepare door surface prior to installation		



4.8 Operations

4.8.6 Stair number

Sign family	Operations	
Sign type	Stair number	
Description	Single sided, non-illuminated alphanumeric sign located at the top and bottom of the stairwell that identifies the stair number at transit stations and other TTC properties	
Typeface	Swiss 721 BT Medium, Uppercase	
Colours	Text	○ White
	Background	● Black
Materials	- 1.5 mm aluminum panels, flat faced	
Power	N/A	
Dimensions	150 mm (w) x 50 mm (h)	
Fabrication	- First surface, direct print graphics and/or text - Radius outside corners, 5 mm - Backside to be finished black - Powdercoat finishes	
Installation	- Prepare stairwell surface prior to installation - Double-sided, HP adhesive foam tape and silicone attachment to surface	
Standard Drawing Detail	SD101437.01	



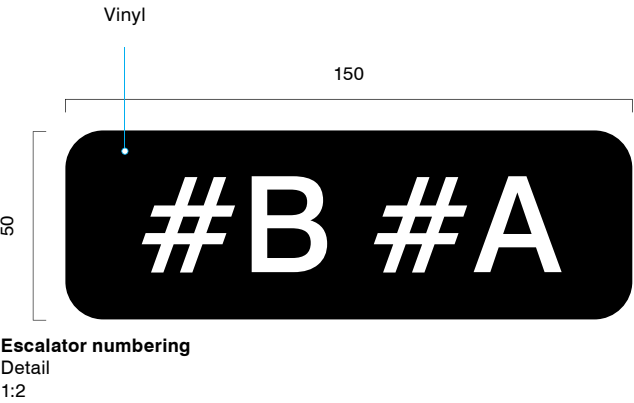
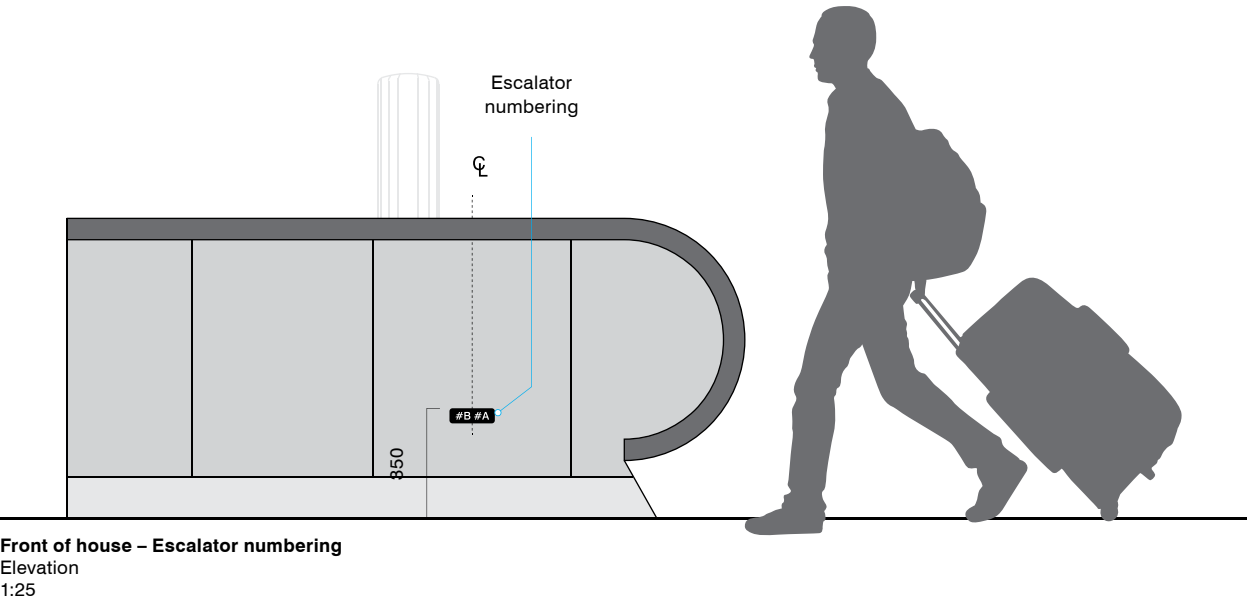
4.8

Operations

4.8.7

Escalator number

Sign family	Operations	
Sign type	Escalator number	
Description	Single sided, non-illuminated alphanumeric sign located at the top and bottom of the escalator that identifies the stair number at transit stations and other TTC properties	
Typeface	Swiss 721 BT Medium, Uppercase	
Colours	Text	○ White
	Background	● Rich black
Materials	- 1.5 mm aluminum panels, flat faced	
Power	N/A	
Dimensions	150 mm (w) x 50 mm (h)	
Fabrication	- First surface, direct print graphics and/or text - Radius outside corners, 5 mm - Backside to be finished black - Powdercoat finishes	
Installation	- Clean and prepare escalator surface prior to installation - Double-sided, HP adhesive foam tape and silicone attachment to surface	
Standard Drawing Detail	SD101437.01	



4.8

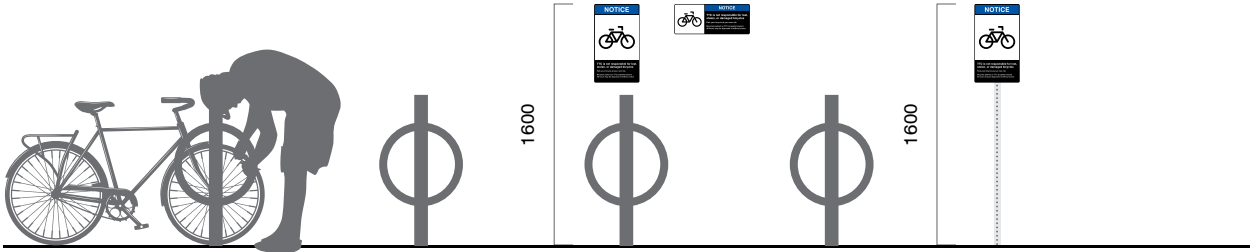
Operations

4.8.8

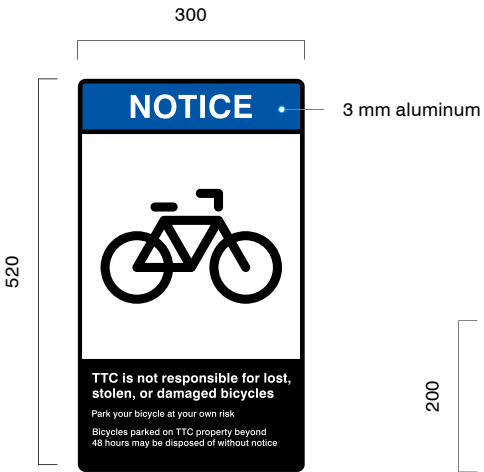
Bicycle station sign – Panel

Sign family	Operations		
Sign type	Bicycle station sign		
Description	Signage to identify bicycle parking		
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	Black
	Background	○	White
	Background	●	Safety Blue
	Text	○	White
	Pictograms	●	Black
Materials	- 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	Vertical: 300 mm (w) x 520 mm (h) Horizontal: 500 mm (w) x 200 mm (h)		
Fabrication	- First surface, direct print graphics and/or text - Radius outside corners, 5 mm - Backside to be finished black - Powdercoat finishes		
Installation	- Clean and prepare surface prior to installation - Double-sided, HP adhesive foam tape and silicone attachment to surface; or mechanical fastening to suit available structural/surface conditions; or mechanical fastening to telestrut post		

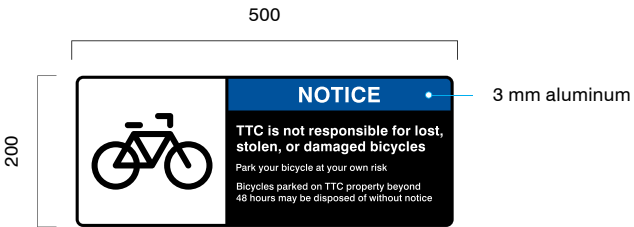
Standard Drawing Detail SD101437.01



Station – Bicycle parking
Elevation
1:50



Bicycle parking – Vertical
Detail
1:10



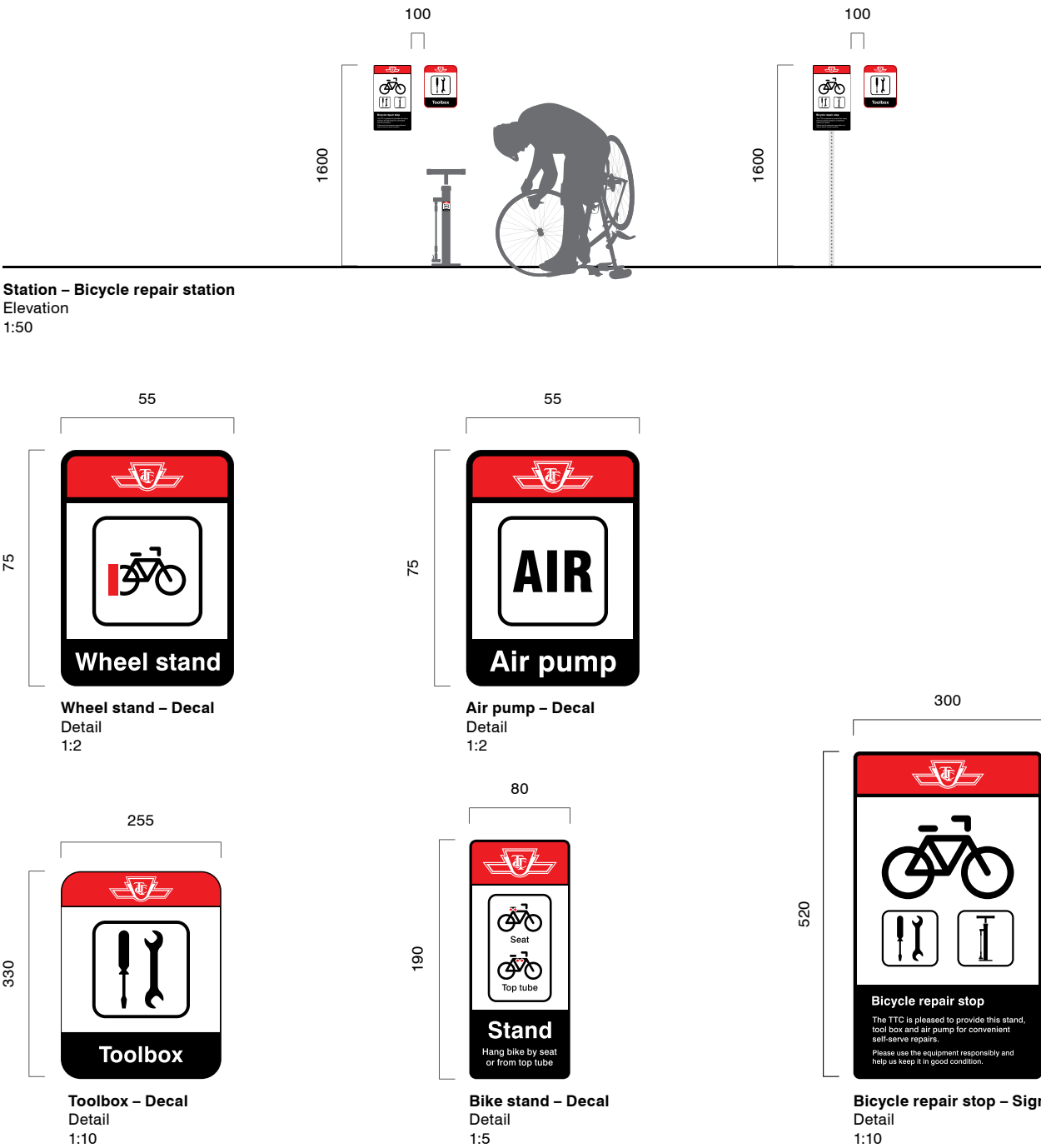
Bicycle parking – Horizontal
Detail
1:10

4.8 Operations

4.8.9 Bicycle repair station

Sign family	Operations		
Sign type	Bicycle repair station		
Description	Decals and signs to identify bicycle repair tools		
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase		
Colours	Background	● Black	○ White
	Background	○ White	● Red
	Text	○ White	○ White
	Pictograms	○ White	● Black
	Pictograms	● Black	
Materials	Decal - 3M Controltac IJ180MC-010, white - 3M Scotchcal 8520, clear, matte, overlamine Sign - 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	Wheel stand: 55 mm (w) x 75 mm (h) Toolbox: 255 mm (w) x 330 mm (h) Air pump: 55 mm (w) x 75 mm (h) Stand: 80 mm (w) x 190 mm (h) Bicycle repair stop: 300 mm (w) x 520 mm (h)		
Fabrication	Decal - First surface, direct print graphics and/or text to white vinyl - Apply clear, matte overlamine to printed side of vinyl Sign - First surface, direct print graphics and/or text - Radius outside corners, 5 mm - Backside to be finished black - Powdercoat finishes		
Installation	Sign - Clean and prepare surface prior to installation - Double-sided, HP adhesive foam tape and silicone attachment to surface; or mechanical fastening to suit available structural/surface conditions; or mechanical fastening to telestrut post		

Standard Drawing Detail SD101437.01

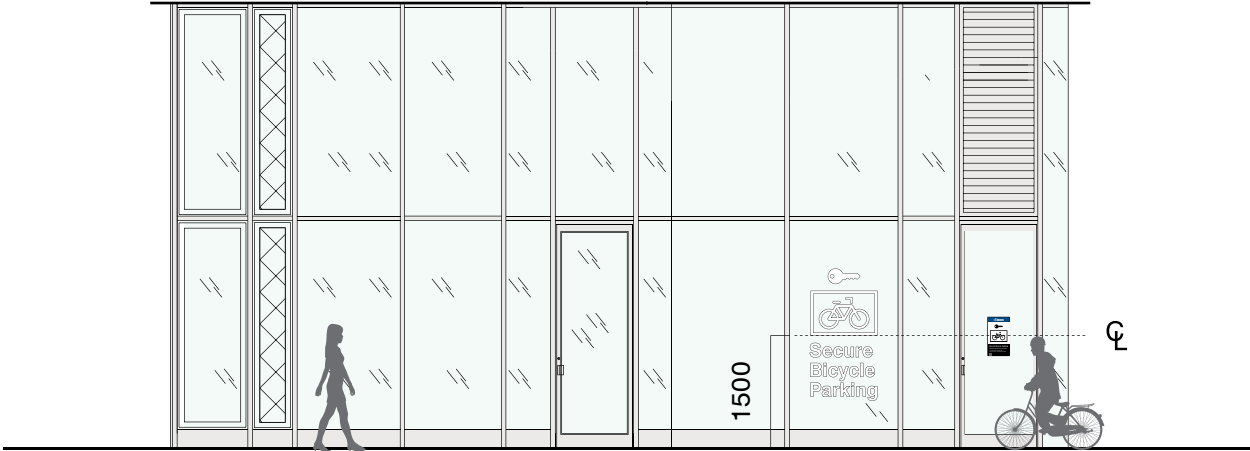


4.8 Operations

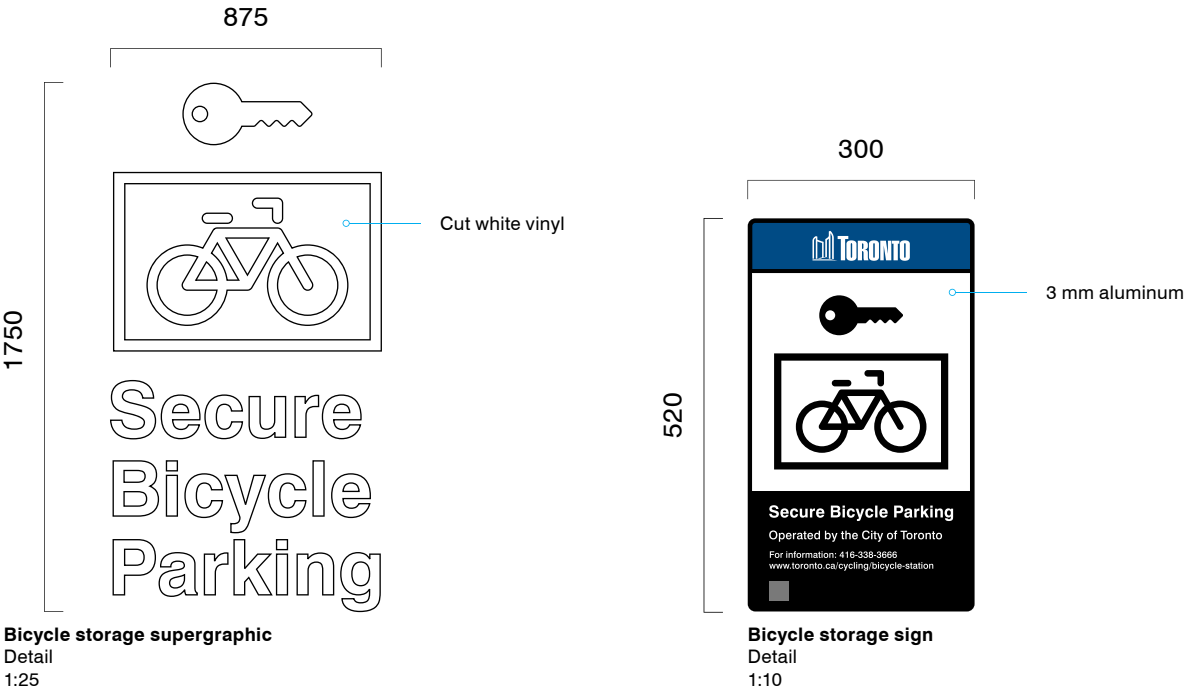
4.8.10 Bicycle storage – Supergraphics

Sign family	Operations		
Sign type	Bicycle storage – Supergraphics		
Description	Decal and sign to identify bicycle storage rooms		
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	Black
	Background	○	White
	Background	●	City of Toronto
	Text	○	White
	Pictograms	○	White
	Pictograms	●	Black
Materials	Bicycle storage supergraphic - 3M Controltac IJ180MC-010, white - 3M Scotchcal 8520, clear, matte, overlaminate		
	Bicycle storage sign - 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	Supergraphic: 875 mm (w) x 1750 mm (h) Bicycle storage sign: 300 mm (w) x 520 mm (h)		
Fabrication	Bicycle storage supergraphic - Apply clear, matte overlaminate to white vinyl - First surface, cut vinyl graphics		
	Bicycle storage sign - First surface, direct print graphics and/or text - Radius outside corners, 5 mm - Backside to be finished black - Powdercoat finishes - Black vinyl backer		
Installation	Bicycle storage supergraphic - Prepare surface prior to installation		
	Bicycle storage sign - Prepare surface prior to installation - Double-sided, HP adhesive foam tape and silicone attachment to surface; or mechanical fastening to suit available structural/surface conditions - Black vinyl backer		

Standard Drawing Detail SD101437.01



Station - Bicycle storage
Elevation
1:100



Bicycle storage supergraphic
Detail
1:25

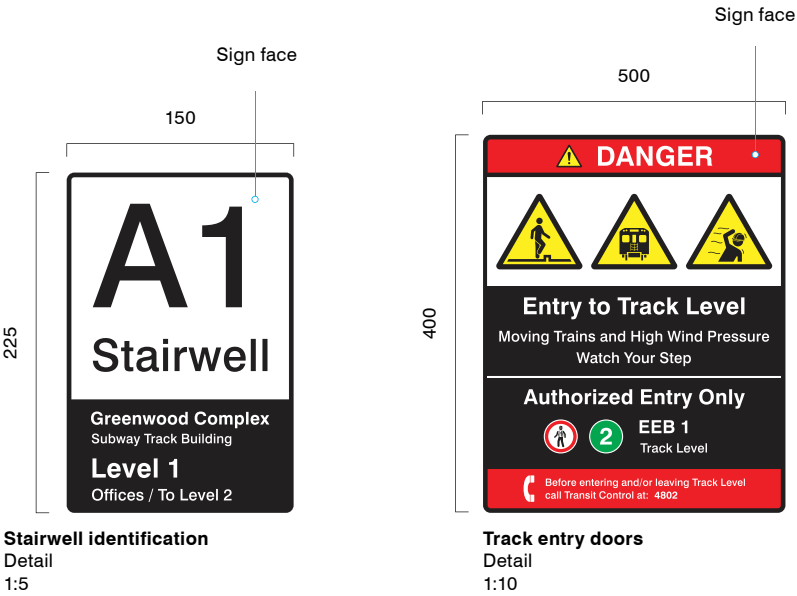
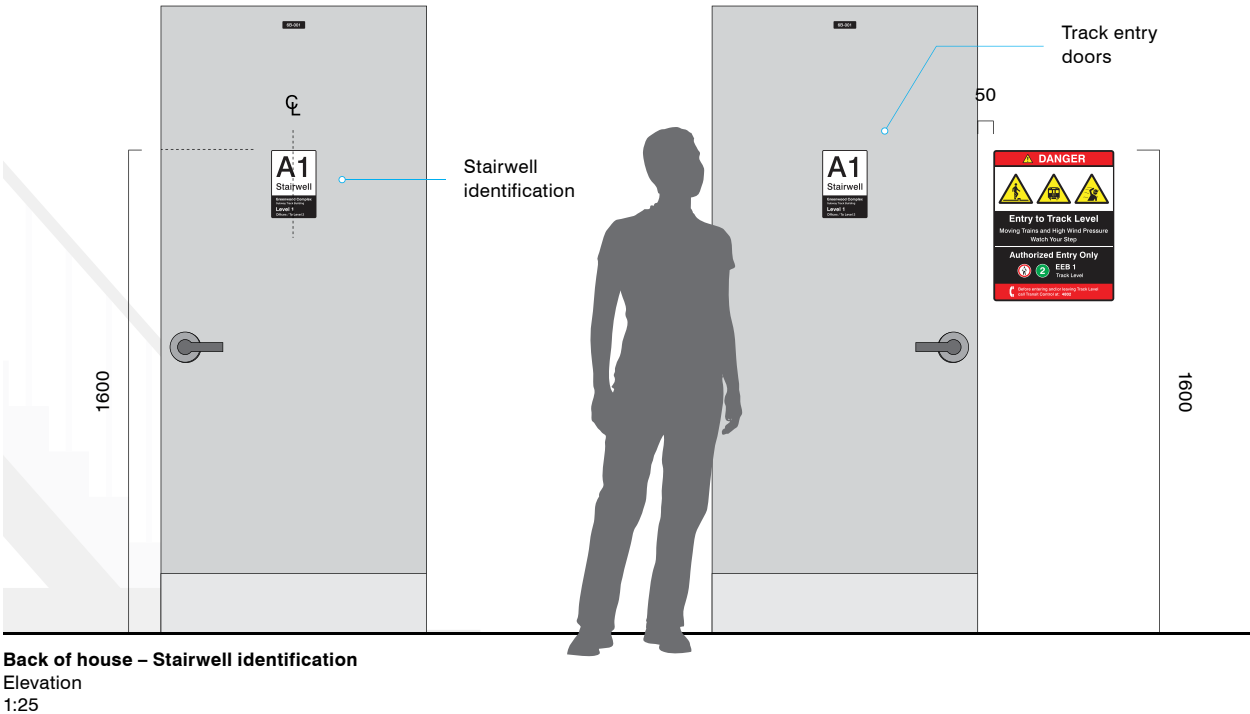
Bicycle storage sign
Detail
1:10

4.8 Operations

4.8.11 Emergency stairwell identification

Sign family	Operations
Sign type	Emergency stairwell identification
Description	Single sided, non-illuminated tactile sign on fire stairwell doors (or adjacent walls) and identifies the stairwell and floor number at TTC properties.
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase
Colours	Tactile text ○ White Background ○ White Text ● Rich black Pictograms ● Rich black Background ● Rich black
Materials	Stairwell identification - 1.5 mm acrylic panels, non-glare, heavy matte finish, black, by Plaskolite Track entry doors - 1.5 mm aluminum panels, flat faced
Power	N/A
Dimensions	150 mm (w) x 225 mm (h) 500 mm (w) x 400 mm (h)

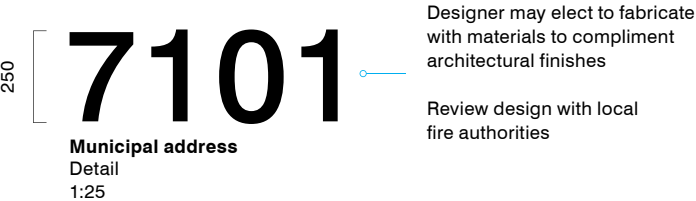
Fabrication	Stairwell identification - First surface, digitally printed text, using a multi-layered, CMYK additive printing process - 5 mm Radius outside corners - Raised tactile components to be 0.8 mm thick, white, semi-gloss finish - Background colour to be printed rich black, over non-glare side of acrylic Track entry doors - First surface, direct print graphics and/or text - Radius outside corners, 5 mm - Backside to be finished black - Powdercoat finishes
Installation	- Clean and prepare door or wall prior to installation - Full contact, continuous sheet, clear, HP adhesive film attachment to surface/substrate
Standard Drawing Detail	TBD



4.8 Operations

4.8.12 Emergency exit building

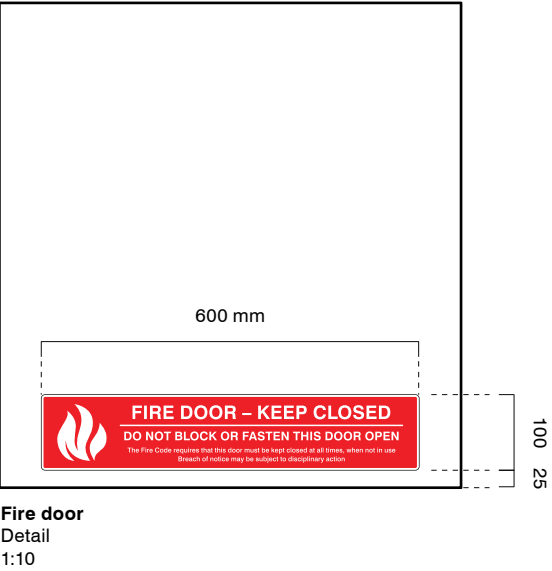
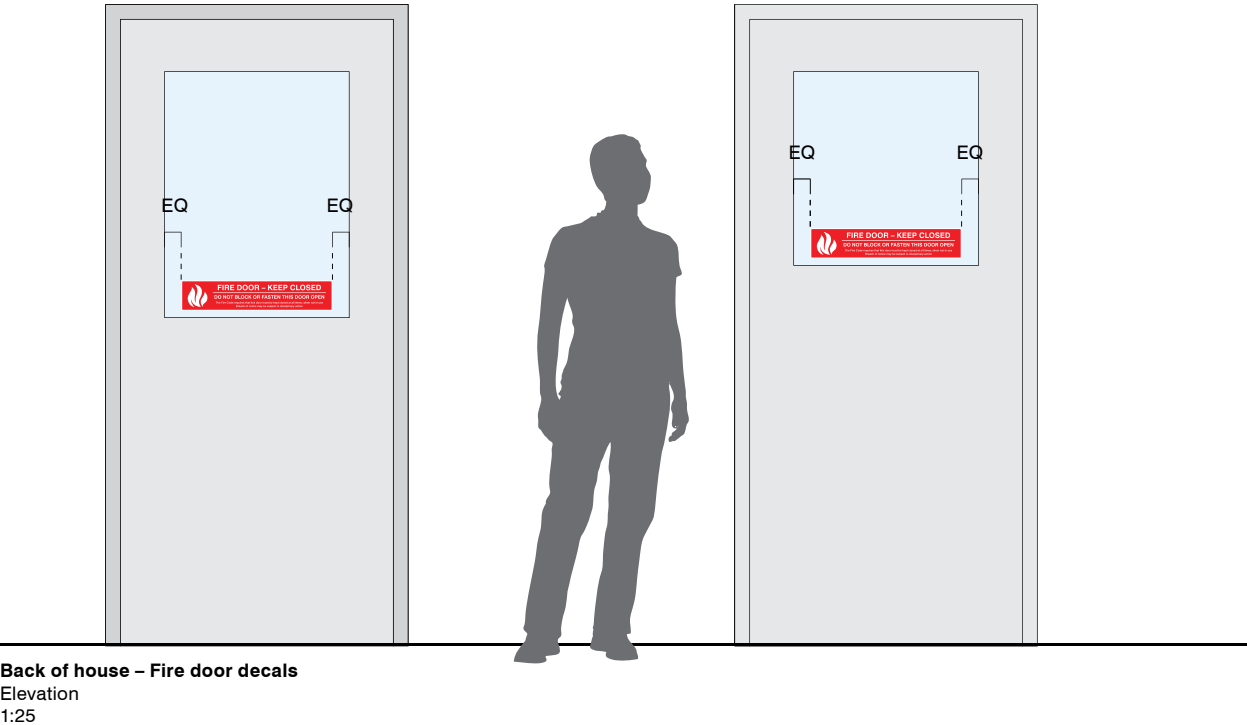
Sign family	Operations		
Sign type	Emergency exit building		
Description	Single sided, non-illuminated sign for emergency exit building name		
Typeface	Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	Black
	Text	○	White
Materials	Emergency Exit Building – ID - 3 mm Dibond panels, black, by Alusuisse Composites Inc.		
	Municipal address Designer may elect to fabricate with materials to compliment architectural finishes		
Power	N/A		
Dimensions	EEB ID: 300 mm (h)		
	Municipal address: 250 mm (h)		
Fabrication	Emergency Exit Building – ID - First surface, direct print graphics and/or text - Signcomp Series 7 post and framing components, painted black - Mechanical fastening to suit available structural/surface conditions		
	Municipal address Designer may elect to fabricate with materials to compliment architectural finishes		
Standard Drawing Detail	SD101423.09		



4.9 Safety and security

4.9.1 Fire door decal

Sign family	Safety and security		
Sign type	Fire door decal		
Description	Coloured decal on door to indicate a fire door		
Typeface	Swiss 721 BT Bold, uppercase Swiss 721 BT Medium, upper & lowercase		
Colours	White Red	White TTC Red	
Materials	- 3M Controltac IJ180MC-010, white - 3M Scotchcal 8520, clear, matte, overlamine - 3M 180MC-10, black underlamine		
Power	N/A		
Dimensions	600 mm (w) x 100 mm (h)		
Fabrication	- First surface, direct print graphics and/or text to white vinyl - Apply clear, matte overlamine to white vinyl - Apply decal to black underlamine - Radius outside corners, 5 mm		
Installation	- Clean and prepare surface prior to installation - Ensure there are no bubbles		

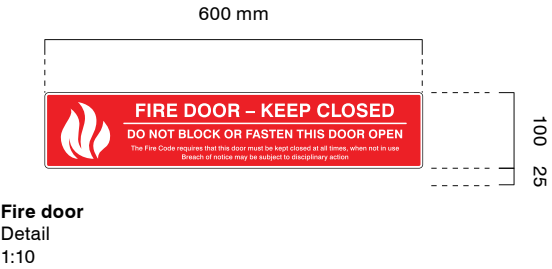
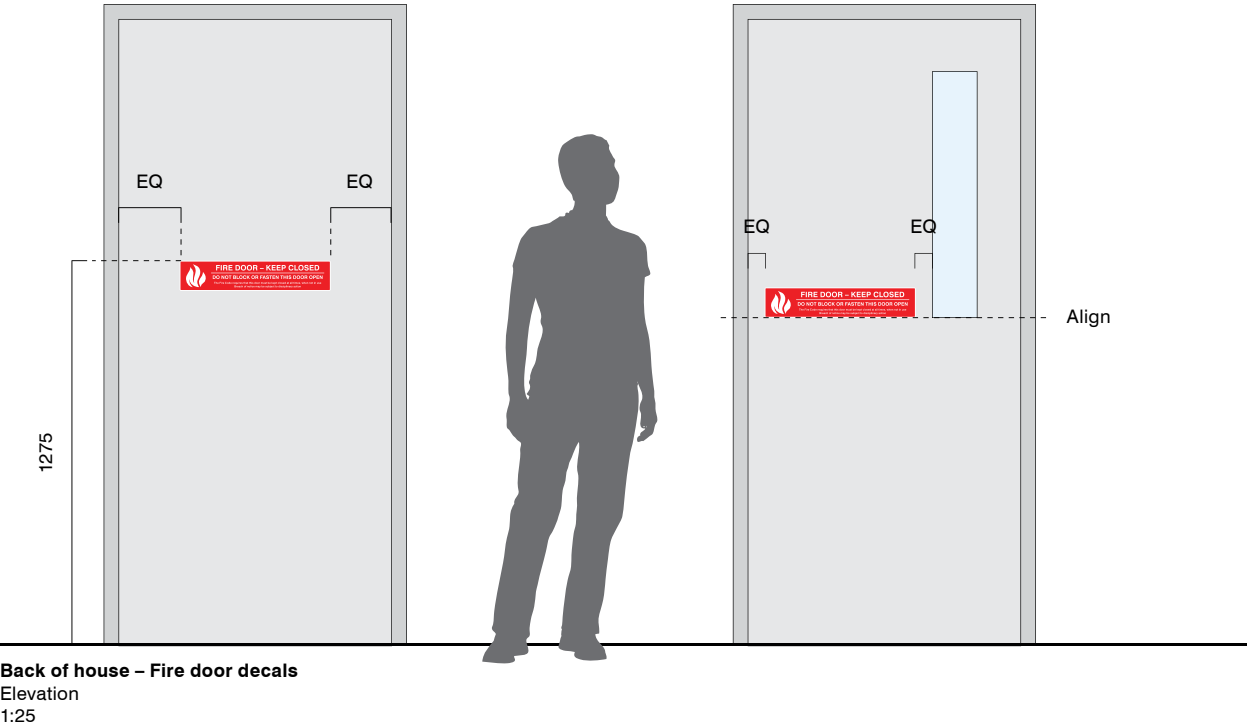


4.9 Safety and security

4.9.2 Fire door decal

Sign family	Safety and security		
Sign type	Fire door decal		
Description	Coloured decal on door to indicate a fire door		
Typeface	Swiss 721 BT Bold, uppercase Swiss 721 BT Medium, upper & lowercase		
Colours	White Red	White TTC Red	
Materials	- 3M Controltac IJ180MC-010, white - 3M Scotchcal 8520, clear, matte, overlamine		
Power	N/A		
Dimensions	600 mm (w) x 100 mm (h)		
Fabrication	- First surface, direct print graphics and/or text to white vinyl - Apply clear, matte overlamine to white vinyl - Radius outside corners, 5 mm		
Installation	- Clean and prepare surface prior to installation - Ensure there are no bubbles		

Fire door – Decals



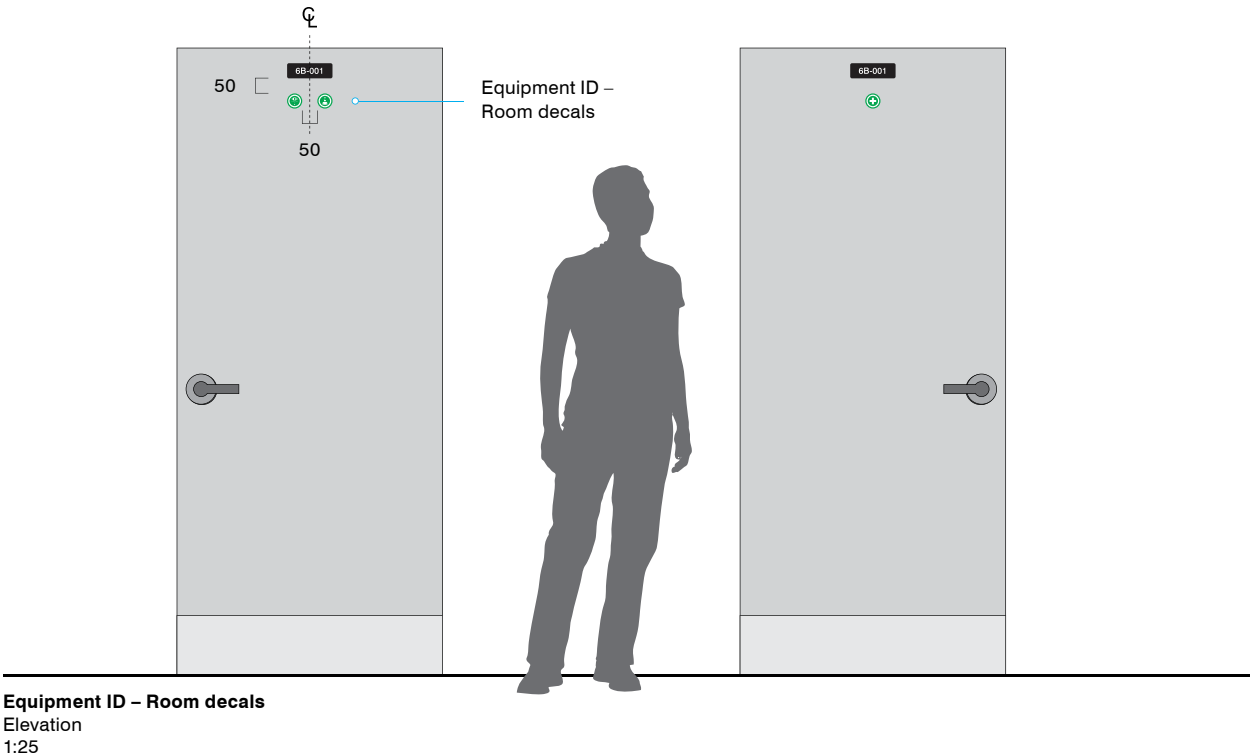
4.9

Safety and security

4.9.3

Equipment identification – Door decals

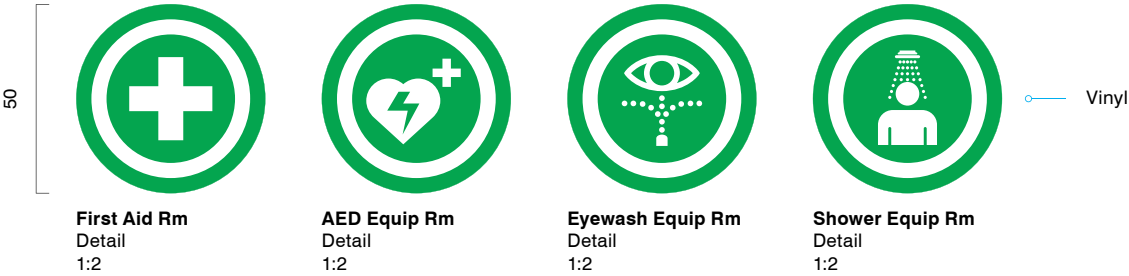
Sign family	Safety and security		
Sign type	Equipment ID – Door decals		
Description	Coloured decal on door for equipment in room		
Typeface	N/A		
Colours	White Green Blue	White Safety Instructions Green Safety Partner Blue	
Materials	- 3M-680-10 White		
Power	N/A		
Dimensions	50 mm (diameter)		
Fabrication	- Digital print to 3M reflective vinyl		
Installation	- Prepare door surface prior to installation - For double-doors, install decals on door with latch		



Equipment ID – Room decals
Elevation
1:25



Permanent Work Area Warning
Detail
1:2



First Aid Rm
Detail
1:2

AED Equip Rm
Detail
1:2

Eyewash Equip Rm
Detail
1:2

Shower Equip Rm
Detail
1:2

Vinyl

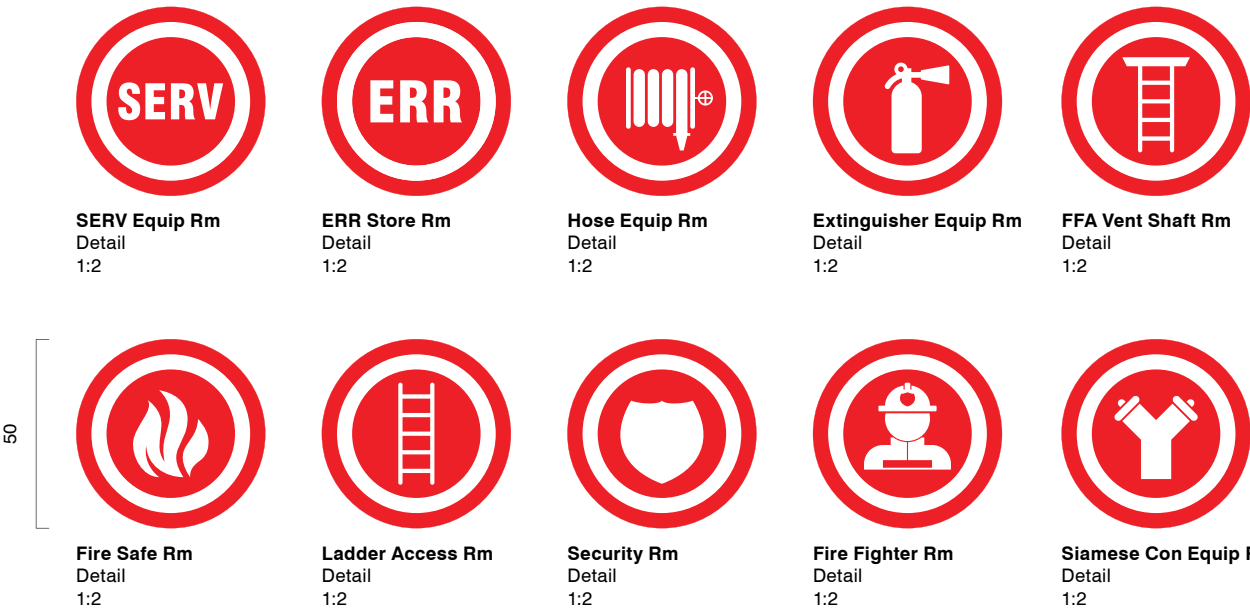
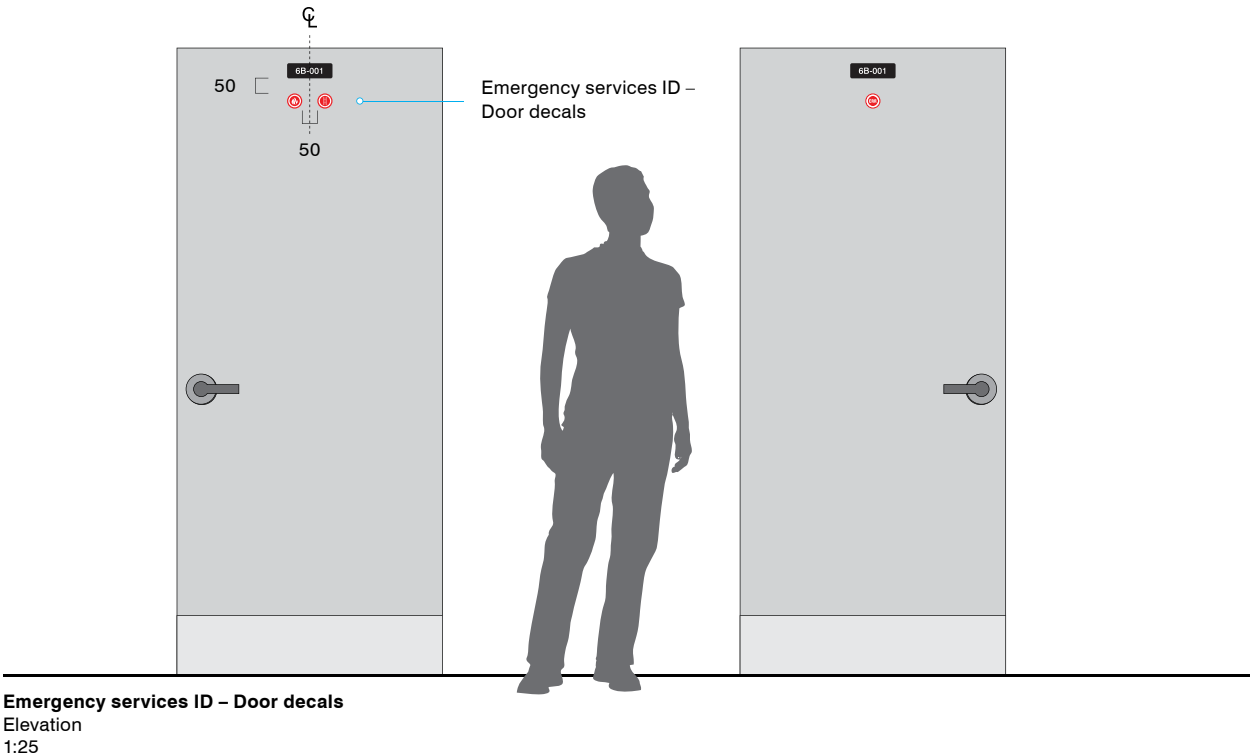
4.9

Safety and security

4.9.4

Emergency services identification – Door decals

Sign family	Safety and security		
Sign type	Emergency services ID – Door decals		
Description	Coloured decal on door for emergency services		
Typeface	N/A		
Colours	White Red	White TTC Red	
Materials	- 3M-680-10 White		
Power	N/A		
Dimensions	50 mm (diameter)		
Fabrication	- Digital print to 3M reflective vinyl		
Installation	- Prepare door surface prior to installation - For double-doors, install decals on door with latch		



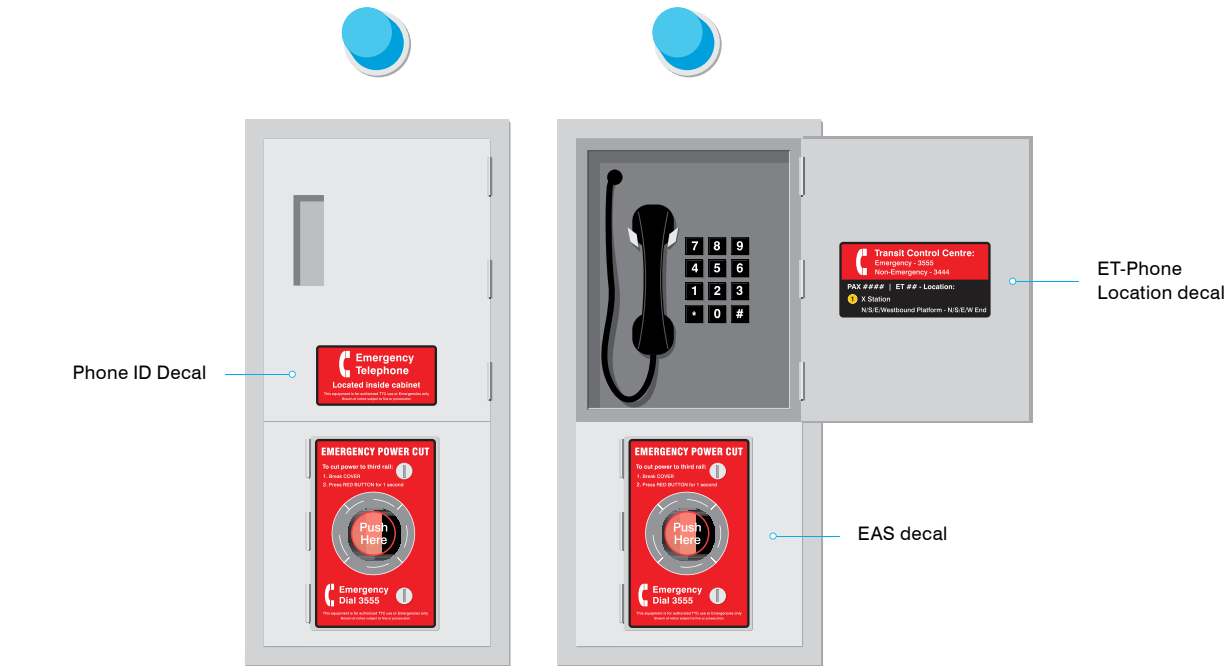
4.9

Safety and security

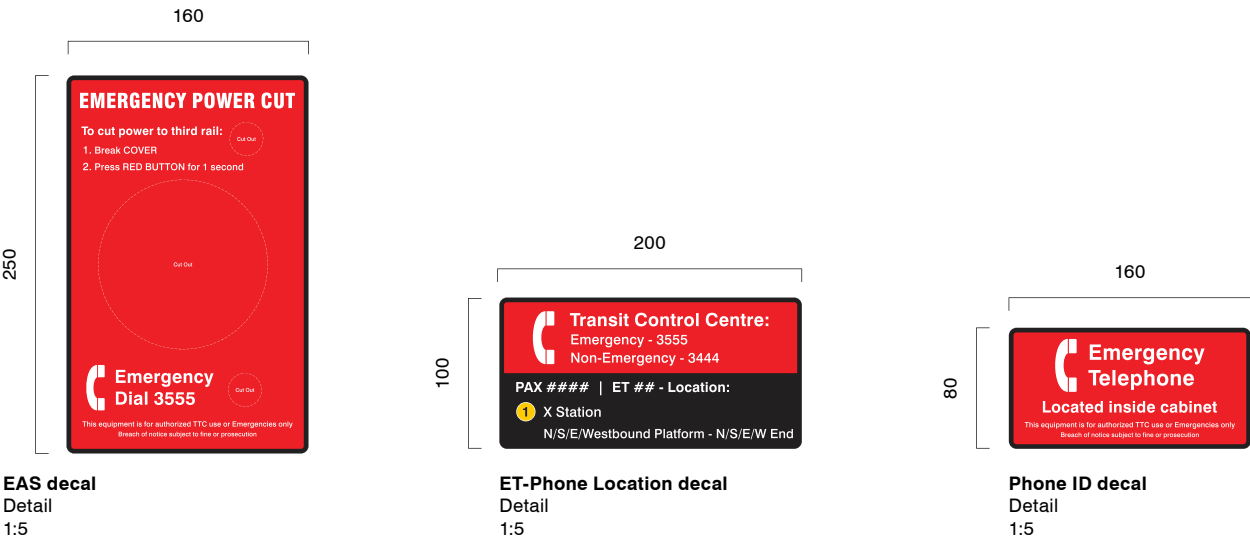
4.9.5

Emergency alarm station – Platform

Sign family	Safety and security		
Sign type	Emergency alarm station – Platform		
Description	Single sided, non-illuminated numeric sign located at platform level		
Typeface	Swiss 721 BT Bold, uppercase		
Colours	Text	○	White
	Pictograms	○	White
	Background	●	TTC Red
	Background	●	Black
Materials	- 3M Controltac IJ180MC-010, white - 3M Scotchcal 8520, clear, matte, overlamine		
Power	N/A		
Dimensions	75 mm (w) x 25 mm (h)		
Fabrication	- First surface, direct print graphics and/or text to white vinyl - Apply clear, matte overlamine to white vinyl		
Installation	- Clean and prepare surface prior to installation - Ensure there are no bubbles		



Platform – Emergency alarm station
Detail
1:10



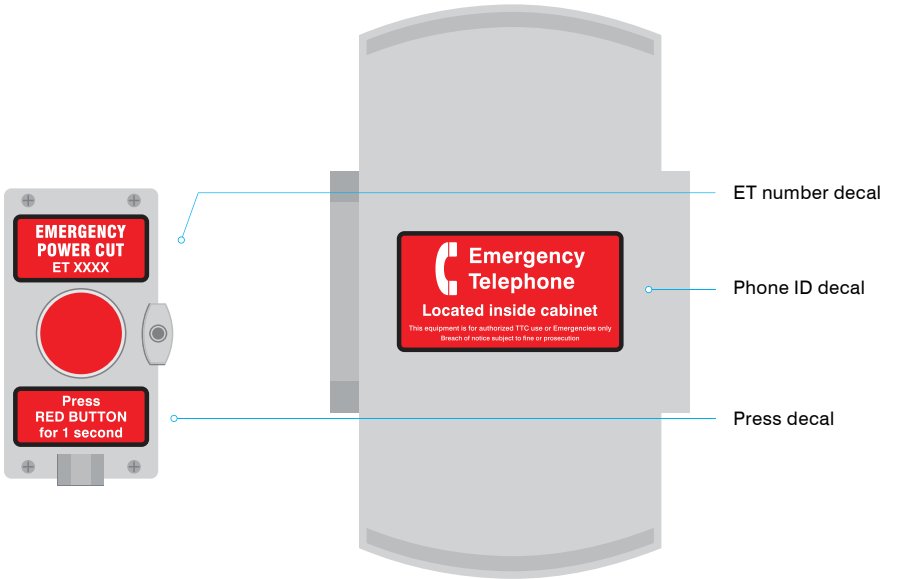
4.9

Safety and security

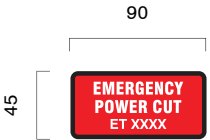
4.9.6

Emergency alarm station – Track

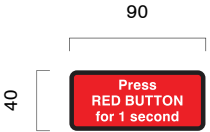
Sign family	Emergency signs		
Sign type	Emergency alarm station – Track		
Description	Single sided, non-illuminated decals located at track level EASs		
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase Swiss 721 BT Black Condensed, uppercase		
Colours	Text	○	White
	Pictograms	○	White
	Background	●	TTC Red
	Background	●	Black
	Line 1	●	Line 1 Yellow
	Line 2	●	Line 2 Green
	Line 3	●	Line 3 Blue
	Line 4	●	Line 4 Purple
	Line 5	●	Line 5 Orange
	Line 6	●	Line 6 Grey
Materials	- 3M Controltac IJ180MC-010, white - 3M Scotchcal 8520, clear, matte, overlamine		
Power	N/A		
Dimensions	Phone ID decal: 100 mm (w) x 80 mm (h) ET number decal: 90 mm (w) x 45 mm (h) Press decal: 90 mm (w) x 40 mm (h) PAX location decal: 150 mm (w) x 100 mm (h)		
Fabrication	- First surface, direct print graphics and/or text to white vinyl - Apply clear, matte overlamine to white vinyl - Radius outside corners, 5 mm		
Installation	- Clean and prepare surface prior to installation - Ensure there are no bubbles		



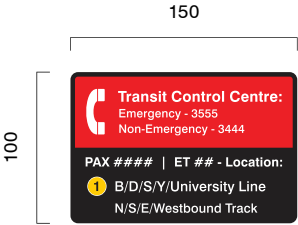
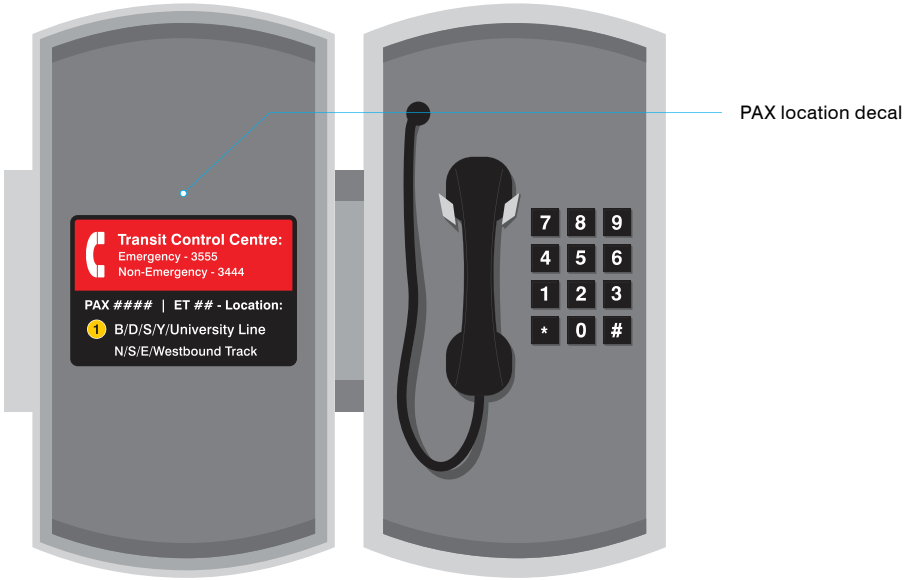
Phone ID decal
Detail
1:5



ET number decal
Detail
1:5



Press decal
Detail
1:5



PAX location decal
Detail
1:5

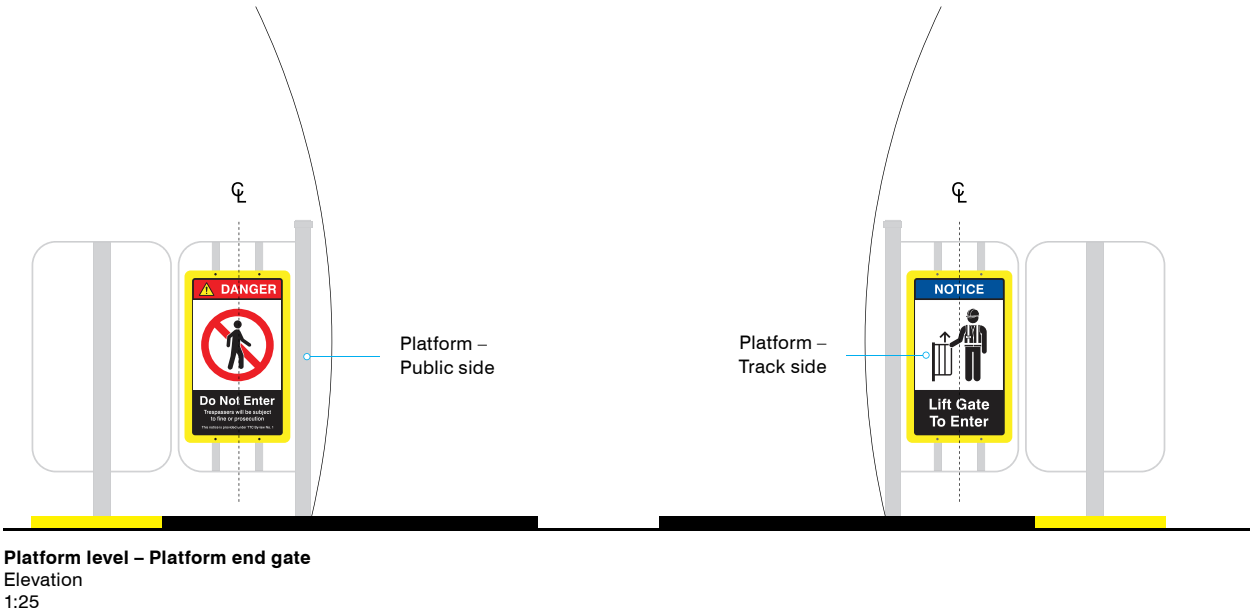
Track level - Emergency alarm station - Track
Detail
1:5

4.9 Safety and security

4.9.7 Platform end gate

Sign family	Safety and security		
Sign type	Platform end gate		
Description	Single sided, non-illuminated safety sign located on platform end gate		
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase		
Colours	Danger	●	TTC Red
	Caution	●	Safety Yellow
	Prohibited	●	TTC Red
	Text	○	White
	Pictograms	○	White
	Background	●	Black
	Notice	●	Safety Blue
Materials	- 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	350 mm (w) x 570 mm (h)		
Fabrication	- First surface, direct print graphics and/or text		
	- Radius outside corners, 5 mm		
	- Backside to be finished black		
	- Powdercoat finishes		
Installation	- Clean and prepare surface prior to installation - Install using 4 points of attachment using mechanical fasteners		

Standard Drawing Detail SD101437.01



4.9

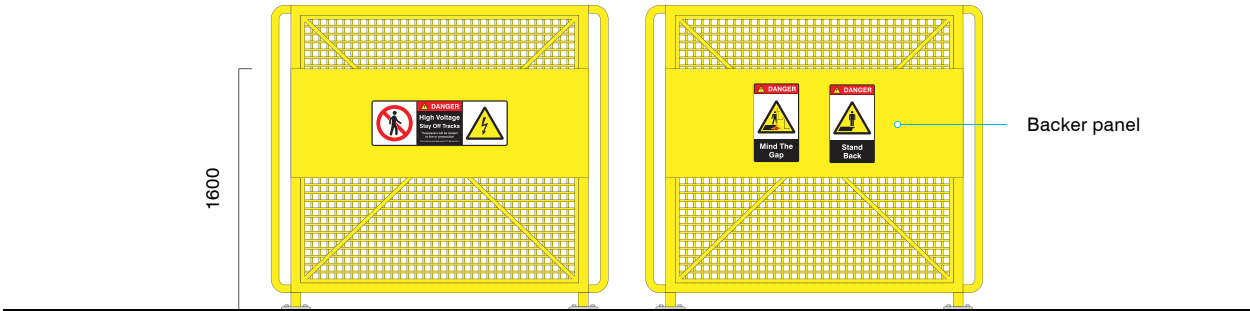
Safety and security

4.9.8

Public safety – Refuge cage – Option 1

Sign family	Safety and security		
Sign type	Public safety – Refuge cage – Option 1		
Description	Single sided, non-illuminated safety signs located on refuge cages		
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase		
Colours	Danger	●	TTC Red
	Caution	●	Safety Yellow
	Prohibited	●	TTC Red
	Text	○	White
	Pictograms	●	Black
	Background	●	Black
	Notice	●	Safety Blue
Materials	- 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	Mind the Gap: 300 mm (w) x 520 mm (h) Stand Back: 300 mm (w) x 520 mm (h) High Voltage: 900 mm (w) x 300 mm (h)		
Fabrication	- First surface, direct print graphics and/or text - Radius outside corners, 5 mm - Backside to be finished black - Powdercoat finishes		
Installation	- Clean and prepare surface prior to installation - Mechanical fastening to suit available structural/surface conditions - Double-sided, HP adhesive foam tape and silicone attachment to surface		

Standard Drawing Detail SD101437.01



Track level – Metal and mesh refuge cages
Elevation
1:50



Mind the gap
Detail
1:10

Stand back
Detail
1:10

High voltage
Detail
1:20

4.9

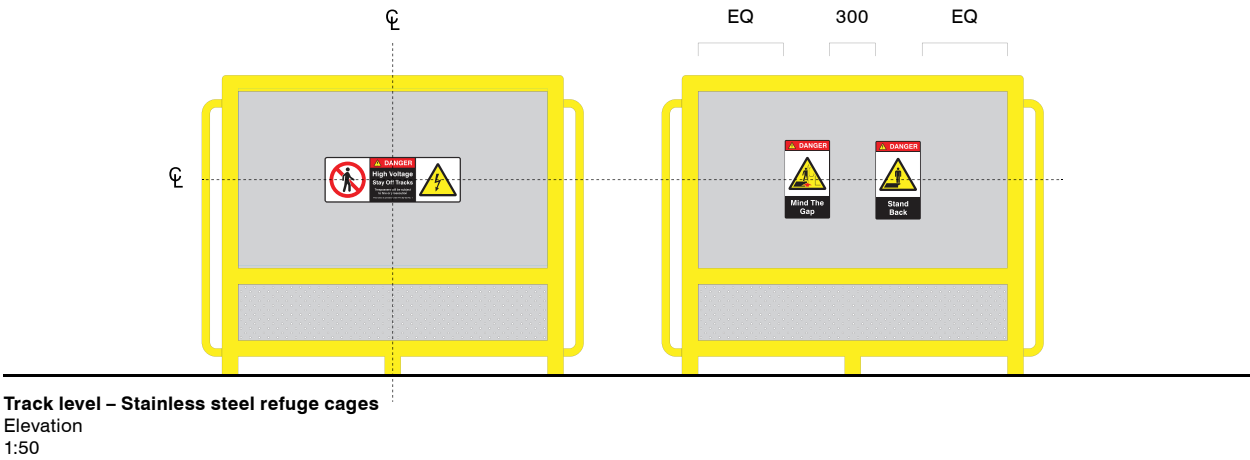
Safety and security

4.9.9

Public safety – Refuge cage – Option 2

Sign family	Safety and security		
Sign type	Public safety – Refuge cage – Option 2		
Description	Single sided, non-illuminated safety signs located on refuge cages		
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase		
Colours	Danger Caution Prohibited Text Pictograms Background Notice	TTC Red Safety Yellow TTC Red White Black Black Safety Blue	
Materials	- 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	Mind the Gap: 300 mm (w) x 520 mm (h) Stand Back: 300 mm (w) x 520 mm (h) High Voltage: 900 mm (w) x 300 mm (h)		
Fabrication	- First surface, direct print graphics and/or text - Radius outside corners, 5 mm - Backside to be finished black - Powdercoat finishes		
Installation	- Clean and prepare surface prior to installation - Mechanical fastening to suit available structural/surface conditions - Double-sided, HP adhesive foam tape and silicone attachment to surface		

Standard Drawing Detail SD101437.01

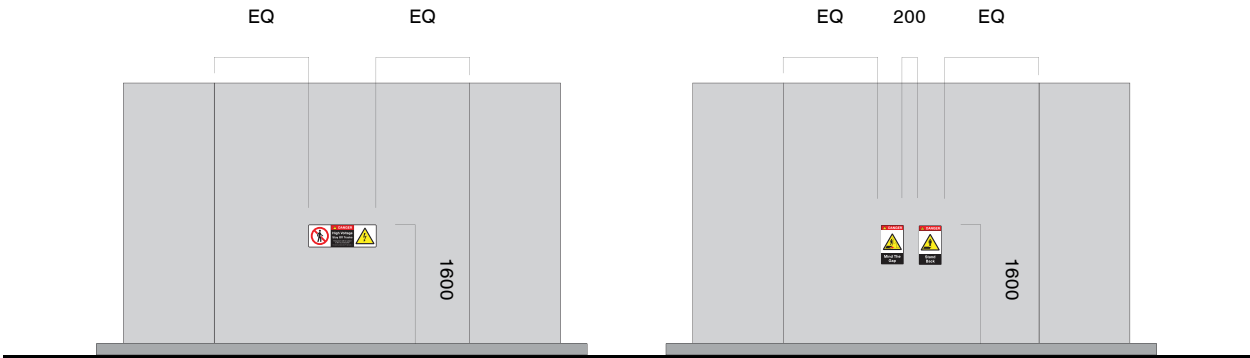


4.9 Safety and security

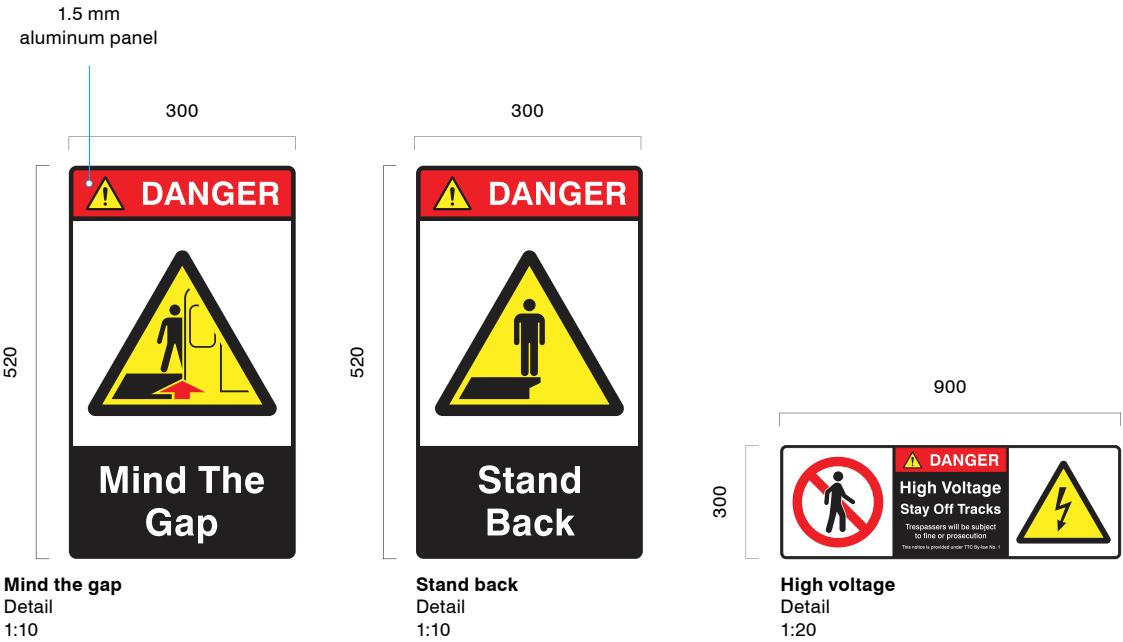
4.9.10 Public safety – Track wall

Sign family	Safety and security		
Sign type	Public safety – Track wall		
Description	Single sided, non-illuminated safety signs located on refuge cages		
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase		
Colours	Danger Caution Prohibited Text Pictograms Background Notice	TTC Red Safety Yellow TTC Red White Black Black Safety Blue	
Materials	- 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	Mind the Gap: 300 mm (w) x 520 mm (h) Stand Back: 300 mm (w) x 520 mm (h) High Voltage: 900 mm (w) x 300 mm (h)		
Fabrication	- First surface, direct print graphics and/or text - Radius outside corners, 5 mm - Backside to be finished black - Powdercoat finishes		
Installation	- Clean and prepare surface prior to installation - Double-sided, HP adhesive foam tape and silicone attachment to surface		

Standard Drawing Detail SD101437.01



Track level – Surface mounted
Elevation
1:100

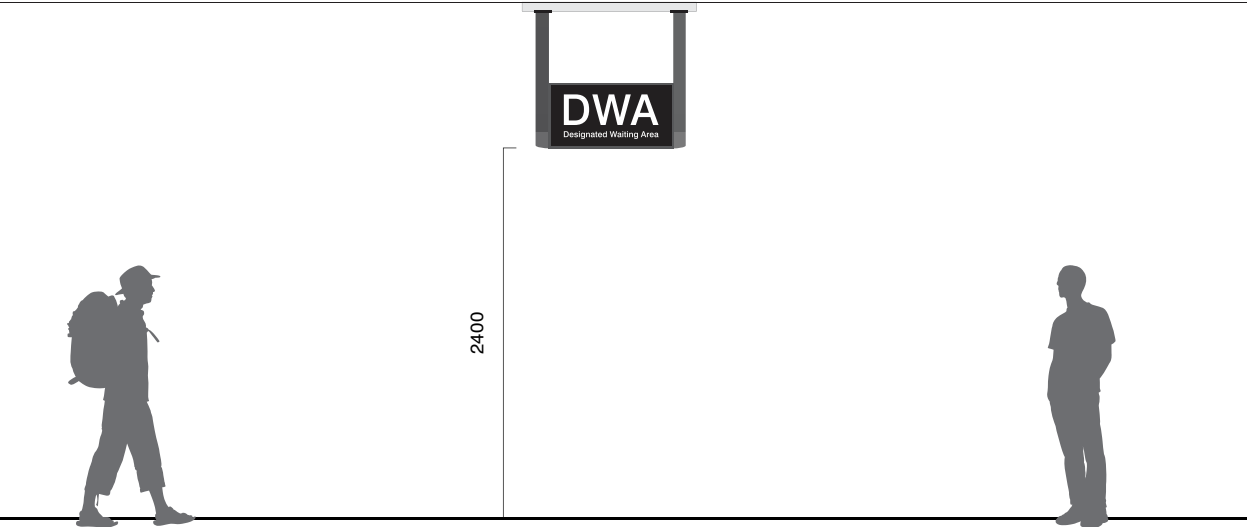


4.9 Safety and security

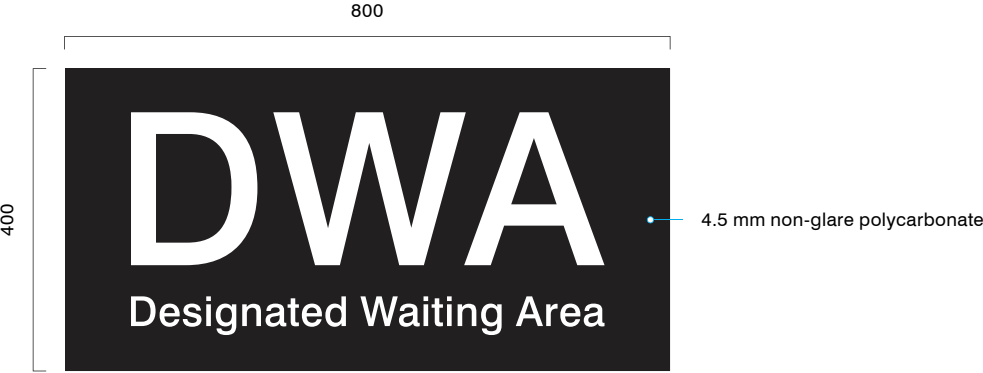
4.9.11 Designated waiting area

Sign family	Safety and security		
Sign type	Designated waiting area		
Description	Double sided, illuminated sign for designated waiting areas		
Typeface	Swiss 721 BT Bold, upper & lowercase		
Colours	Text	○	White
	Background	●	Black
Materials	- 4.5mm polycarbonate panels, non-glare, clear - Second surface vinyl graphics and/or text, using 3M 3630 Series, Scotchcal Translucent Graphic Films		
Power	Regular power, LED components		
Dimensions	1200 mm (w) x 250–400 mm (h)		
Fabrication	- Signcomp Series 7 post and framing components, painted black - Mechanical fastening to suit available structural/surface conditions		
Installation			

Standard Drawing Detail	SD101423.01
	SD101423.02
	SD101423.03
	SD101423.04
	SD101423.05
	SD101423.06
	SD101423.07
	SD101423.08



Safety - Designated waiting area
Elevation
1:50

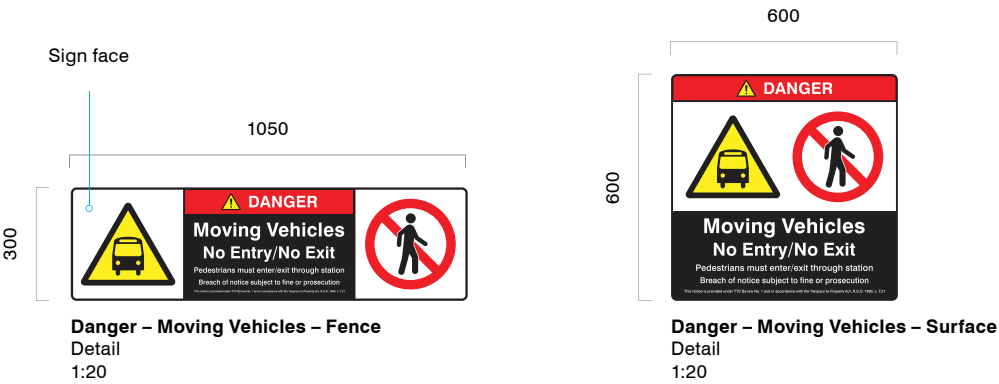
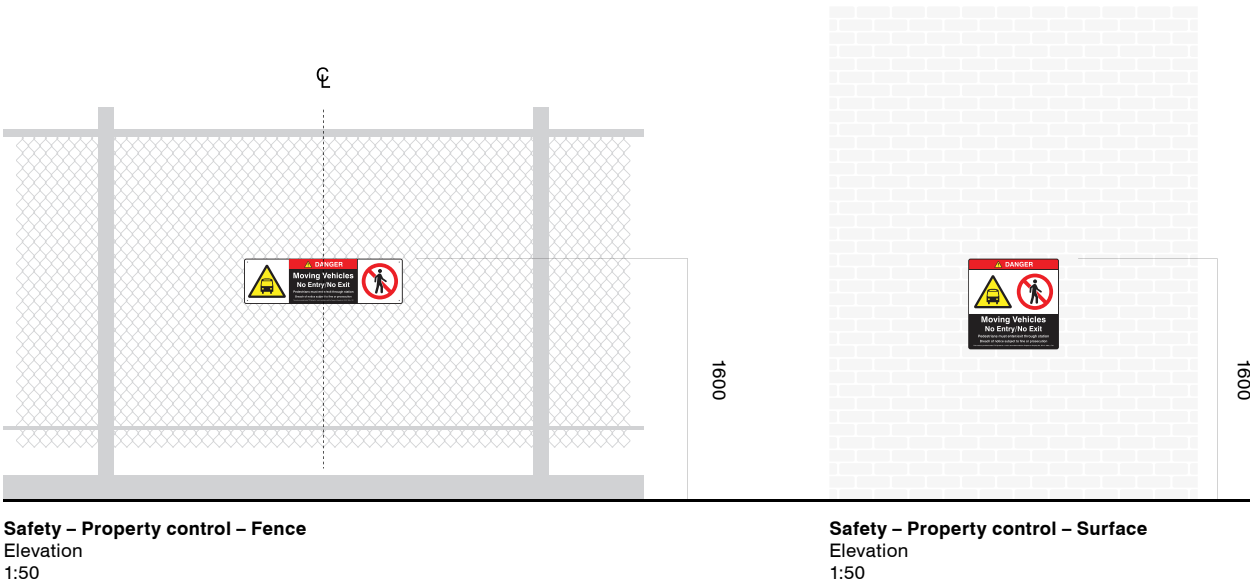


Designated waiting area
Detail
1:10

4.10 Prohibitory and regulatory

4.10.1 Property control

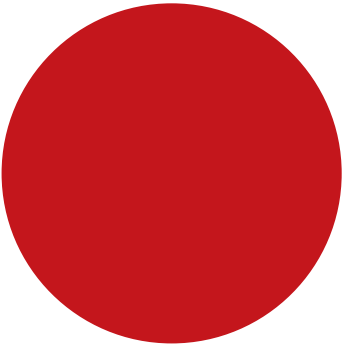
Sign family	Prohibitory and regulatory		
Sign type	Property control		
Description	Single sided, non-illuminated safety signs located at surface platforms		
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase		
Colours	Danger	●	TTC Red
	Caution	●	Safety Yellow
	Prohibited	●	TTC Red
	Text	○	White
	Pictograms	●	Black
	Background	●	Black
Materials	- 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	Fence: 1050 mm (w) x 300 mm (h) Wall: 600 mm (w) x 600 mm (h)		
Fabrication	- First surface, direct print graphics and/or text - Radius outside corners, 5 mm - Backside to be finished black - Powdercoat finishes		
Installation	- Clean and prepare surface prior to installation - Double-sided, HP adhesive foam tape and silicone attachment to surface - Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	SD101437.01		



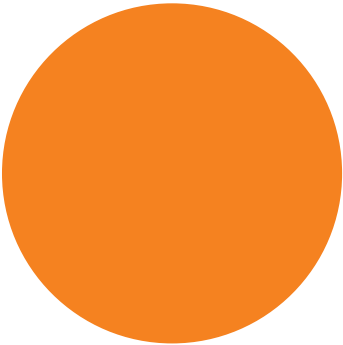
4.10 Prohibitory and regulatory

4.10.2 Operator indicator dots

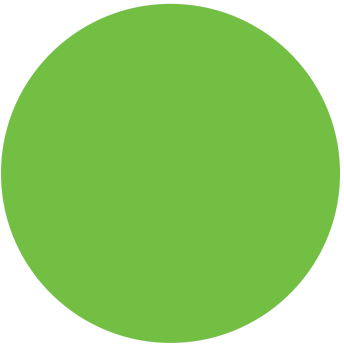
Sign family	Prohibitory and regulatory
Sign type	Operator indicator dots
Description	Single sided, non-illuminated sign for train operation
Typeface	N/A
Colours	Train stop – Driver ● Train stop red Train stop – Warning ● Train stop orange Train stop – Guard ● Train stop green
Materials	- 1.5 mm aluminum panels, pan faced
Power	N/A
Dimensions	200 mm (diameter)
Fabrication	- First surface, direct print graphics - Backside to be finished black - Powdercoat finishes
Installation	- Prepare surface prior to installation - Double-sided, adhesive foam tape attachment to cut MDF backer
Standard Drawing Detail	SD101437.01



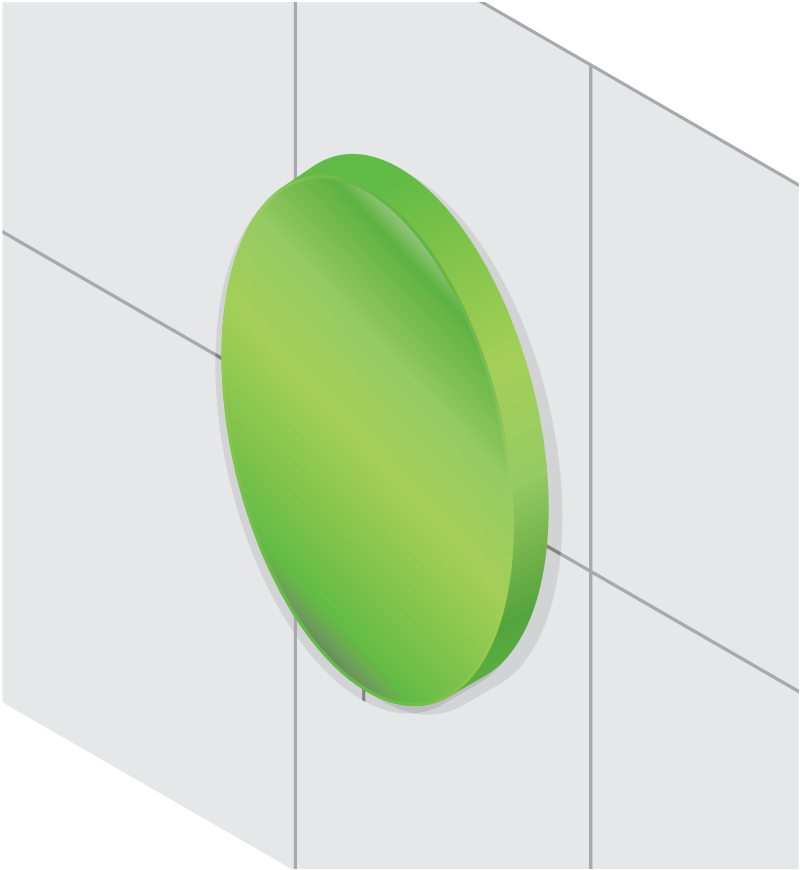
Train Stop – Driver
Size: Diameter 200 mm



Train Stop – Warning
Size: Diameter 200 mm



Train Stop – Guard
Size: Diameter 200mm

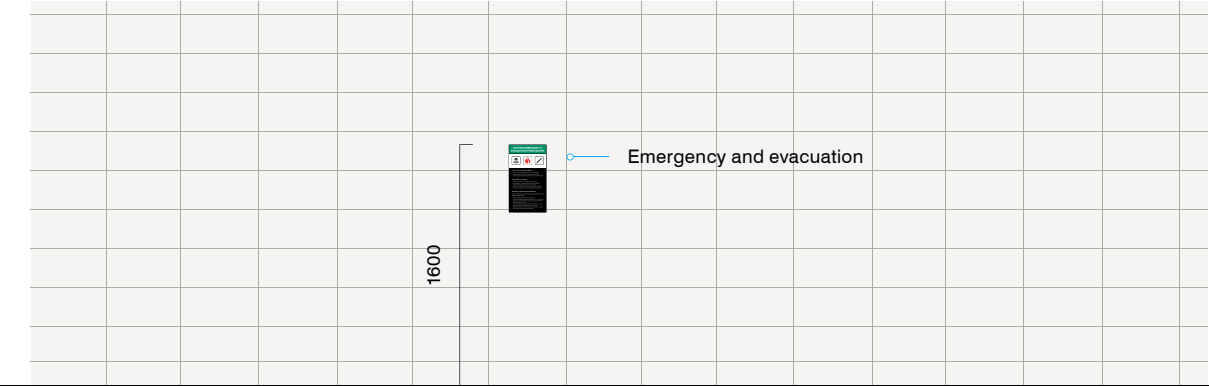


4.10 Prohibitory and regulatory

4.10.3 Emergency and evacuation – Station

Sign family	Prohibitory and regulatory		
Sign type	Emergency and evacuation – Station		
Description	Single sided, non-illuminated safety signs located in subway stations		
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	Safety Instruction Green
	Background	○	White
	Background	●	Black
	Text	○	White
	Pictograms	●	TTC Red
	Pictograms	●	Black
Materials	- 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	250 mm (w) x 450 mm (h)		
Fabrication	- First surface, direct print graphics and/or text		
	- Radius outside corners, 5 mm		
	- Backside to be finished black		
	- Powdercoat finishes		
Installation	- Clean and prepare surface prior to installation		
	- Double-sided, HP adhesive foam tape and silicone attachment to surface		
	- Mechanical fastening to suit available structural/surface conditions		

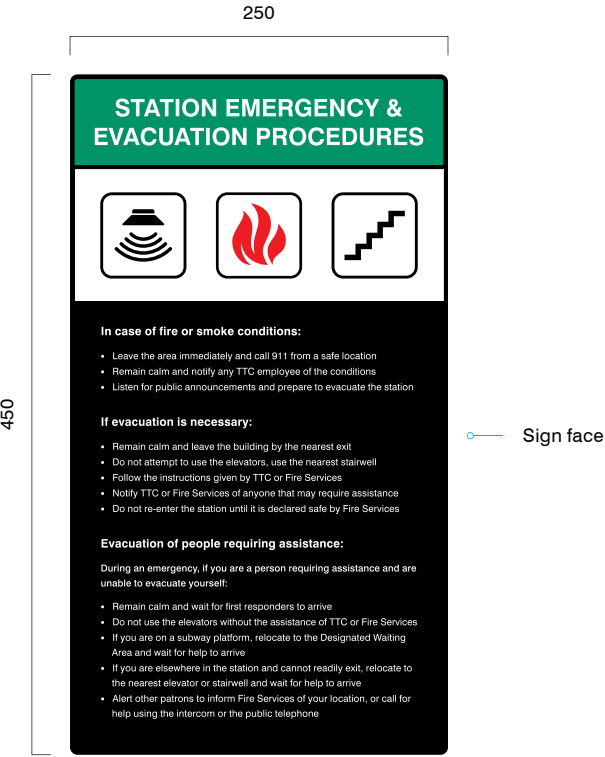
Standard Drawing Detail SD101437.01



Safety – Emergency and evacuation – Station
Elevation
1:50

Design note:
A minimum of one emergency sign must be placed per level or per instructions by TTC Fire and Safety.

Coordinate locations with TTC Fire and Safety and TTC Design and Wayfinding.



Emergency and evacuation – Station
Detail
1:5

4.10

Prohibitory and regulatory

4.10.4

Emergency and evacuation – Facility

Sign family	Prohibitory and regulatory		
Sign type	Emergency and evacuation – Facility		
Description	Single sided, non-illuminated safety signs located in TTC facilities		
Typeface	Swiss 721 BT Bold, upper & lowercase Swiss 721 BT Medium, upper & lowercase		
Colours	Background	●	Safety Instruction Green
	Background	○	White
	Background	●	Black
	Text	○	White
	Pictograms	●	TTC Red
	Pictograms	●	Black
Materials	- 1.5 mm aluminum panels, flat faced		
Power	N/A		
Dimensions	250 mm (w) x 500 mm (h)		
Fabrication	- First surface, direct print graphics and/or text		
	- Radius outside corners, 5 mm		
	- Backside to be finished black		
	- Powdercoat finishes		
Installation	- Clean and prepare surface prior to installation - Double-sided, HP adhesive foam tape and silicone attachment to surface - Mechanical fastening to suit available structural/surface conditions		
Standard Drawing Detail	SD101437.01		

