Static Signage Catalogue
October 2011
GUIDING PRINCIPLES

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INTRODUCTION
1.0 INTRODUCTION

1.1 OVERVIEW

This catalogue is to be used as a guide in developing the static signage component of the wayfinding program at GO stations and facilities.

It is expected that a static signage package will be developed with special attention to the needs of GO customers and operational considerations in a unified, holistic approach.

Signs within the GO system serve four primary functions:

1. Identify
2. Direct
3. Inform
4. Regulate

Design criteria for static signs include best practices and compliance with OBC (Ontario Building Code), AODA (Accessibility for Ontarians with Disabilities Act), FLSA (French Language Services Act) and corporate branding standards.

The catalogue is an extensive subset of the GO Branding Style Guide and looks to the Style Guide for corporate philosophy on how and when to use the GO brand essence.

This catalogue does not include electronic signage.
1.0 INTRODUCTION

1.2 OBJECTIVES

This catalogue is intended to be used by Standards, Design Consultants, Project Delivery, Station, Bus, and Rail Operations, and all corporate users.

It will serve to identify, catalogue and categorize all static sign types based on their locations and functions.

The static signage program is intended to address wayfinding, vehicular, pedestrian and cyclist traffic control, accessibility, security and identification at GO stations and facilities.

The design consultant is required to retain a signage consultant to provide a wayfinding & signage design package, in order to:

• Ensure design is an integrated and comprehensive program, not limited to the the scope of the current project;

• Trouble shoot and remedy deficiencies in existing signs;

• Coordinate related amenities; and

• Address custom construction and temporary signage requirements.

The objective is to provide a single source of information to develop the wayfinding and signage package which shall include construction phasing, temporary signage, location plans and legends, mounting schedule, and production ready artwork, e.g. digital files (.ai and .eps).

Emphasis must be placed on the effective addressment of temporary signs including changes required with these signs to correspond to changes in construction phasing (which is paramount in maximizing customer safety).
1.3 HOW TO USE CATALOGUE

The catalogue is designed to provide a systematic approach to building a family of signs as part of the wayfinding strategy of a GO rail line station or facility.

The catalogue is structured to provide:

• 2.0 Guiding Principles - Background of the development of signs.
• 3.0 Product Family - Categorized product family; sample set
• 4.7 Design Development - Matrix of typical signs, with hyperlinks to production art files.
• 4.10 Installation - Fabrication details; for use in tender documents.

Customized signs (design and/or material and/or color selection) will be required and are to be designed to suit specific site conditions as needed.

Custom signs are to be submitted for review and approval by Standards.

All coordination with Branding and other key stakeholders will be done by Standards.

Requests for new signs, outside of the typical capital project review process should follow the Signage Work Request Protocol.

Design procedures are as follow:

• Users of this catalogue shall check for the availability of approved sign designs within ‘master sign list/matrix’;
• Any requirements associated with new sign designs are to be addressed by a signage professional (e.g. signage consultant); corresponding approvals to be secured through respective Metrolinx representative, e.g. Project Coordinator, etc.
• Signage professional must request official translations through their Metrolinx representative if they are not already provided within the contract;
• Metrolinx representative, i.e. Project Coordinator, to liaise with Controls & Standards Office (Signage Services) for final approval
2.0
GUIDING PRINCIPLES
2.0 GUIDING PRINCIPLES

2.1 OVERVIEW

GO's static signage program is based on industry best practices, operational requirements and customer care.

A unified wayfinding plan, incorporating interior and exterior signage is likely to be regarded as a user-friendly and caring environment.

GO signage standards have been developed based on criteria and rules related to industry best practices, compliance with corporate branding, and governing bodies such as (but not limited to):

• FLSA (French Language Services Act)
• AODA (Accessibility of Ontario Disabilities Act)
• OTM (Ontario Traffic Manual)
• OBC (Ontario Building Code), etc.

It is intended that all GO signage plans be developed with these basic principles, incorporate appropriate corporate colors and contrast, defined French Language treatment, minimize the use of text and increase the use of icons.
2.0 GUIDING PRINCIPLES

2.2.1 CORPORATE IDENTITY

GO Logo
(For use on printed material)

GO Logo
A Division of Metrolinx
(For use on signs that also contain/display Metrolinx Logo)

A Division of METROLINX
A Division of METROLINX
Une Division de METROLINX

Green on White
All GO logos must have the following clearance

For corresponding branding colour please refer to ‘Colours & Contrast’ on pg. 15
2.2.2 BRANDING - OTHER IDENTITIES

Due to the several connecting transportation systems associated with GO several brands may coexist on a single sign. For most recent branding, reference is to be made to respective transit entities.

<table>
<thead>
<tr>
<th>Transportation Logos</th>
<th>Owner</th>
<th>Type</th>
<th>Logo</th>
<th>Colour</th>
<th>Background</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Transit Systems</td>
<td>Service</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Refer to specific transit authority for current logos</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Service Logos</th>
<th>Owner</th>
<th>Type</th>
<th>Logo</th>
<th>Colour</th>
<th>Background</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proof of Payment</td>
<td>Service</td>
<td></td>
<td>Proof of Payment</td>
<td>Black and White</td>
<td>White</td>
<td>Contact GO Transit</td>
</tr>
<tr>
<td></td>
<td>Green: Proof of Payment</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Presto</td>
<td>Service</td>
<td>Presto</td>
<td>Green: C69 M20 K100 Y4 Pantone: 370C</td>
<td>White</td>
<td>Contact GO Transit</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Corporate Logos</th>
<th>Owner</th>
<th>Type</th>
<th>Logo</th>
<th>Colour</th>
<th>Background</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>GO Transit</td>
<td>Service</td>
<td></td>
<td>GO</td>
<td>Green: Pantone 354C</td>
<td>White</td>
<td>Contact GO Transit</td>
</tr>
<tr>
<td></td>
<td>Coroporate ID</td>
<td></td>
<td>GO</td>
<td>Green: Pantone 354C Grey: Pantone Process Black, 70% tint,</td>
<td>White</td>
<td>For printed material, billboards etc.</td>
</tr>
</tbody>
</table>
2.0 GUIDING PRINCIPLES

2.3 ACCESSIBILITY

GO provides amenities for customers with special needs. Customers with special needs include customers who use mobility devices; have hearing or sight impairments; are elderly or ill; travel with children.

Provisions are made in the design of stations and facilities to ensure that they all have an accessible route.

The accessible route is defined as the travel path between the barrier free parking or drop-off area, to the rail mini-platform.

Features on the accessible route are to meet the conditions listed above and be accompanied with appropriate signage.

In general, accessible signs follow CSA guidelines; interior signs shall have a matt finish & exterior signs shall have a retro-reflective finish complete with reduced glare.

THE ACCESSIBLE ROUTE
(Schematic Only)

The Accessible Route is the path from barrier free parking or kiss and ride area to the rail platform mini ramp.

Sample static signage along the accessible route:
2.0 GUIDING PRINCIPLES

2.4 FLSA (FRENCH LANGUAGE SERVICES ACT) COMPLIANCE

The French Language Services Act (FLSA) guarantees the right of Ontario’s French-speaking population to receive services in French from, and communicate with the offices of provincial ministries and agencies within the 25 designated French-language services areas. As a provincial crown agency since January 1, 2002, GO Transit is subject to the Act.

To meet the objective of the Act, it is intended to provide all permanent and temporary static interior and exterior signage in areas accessible to the public in both English and French.

Demonstration of ‘new-generation’ signage which is either pictogram-based, or has bilingual text, is inherent in the product family available in this catalogue.

French language is treated with the same prominence on static signs, but is distinguished by separation and/or shading. In general, French text occupies 1/3 more space than English text.

Sample:

![SIGNAGE EXAMPLE]

**FARE PAID ZONE**

**ZONE DES TARIFS PAYÉS**

Proof of payment required.

Preuve de paiement requise à partir d’ici.
2.5 COLOURS & CONTRAST

Colours

The four main GO Transit corporate colours, as shown below, are to be carried throughout the signage program in order to create a consistent and recognizable family of products.

The balance of colours that follow, see ‘background colours’ below, should be reserved for specific functions, e.g. identification, regulatory, warning, safety, accessibility, etc.

NOTE:
Specific colours (and corresponding reflectivity and/or illumination levels) utilized for signage within the railway corridors---ref: GO Transit rail platforms, are subject to strict regulation by applicable authorities, e.g. Transport Canada, CN & CP. The combination of colour and reflectivity/illumination level may make corresponding signage dangerously confusing to rail operations. (Colours such as RED, GREEN, YELLOW & BLUE, are used in rail operations and thus are subject to restrictions when used for GO Transit purposes.)

Contrast

Contrast refers to the brightness difference between letters or symbols and their background. In general, the greater the contrast, the easier it will be to see and read text on printed materials and on signs, (TCRP Report 45; Transportation Research Board).

To ensure immediate recognition of signs, it is important that the correct shades of the colours are used. Also signs required at night should retain the same colour by night as by day through use of retro-reflective sheeting or internal or external illumination.

In compliance with ‘ACCESSIBLE DESIGN FOR THE BUILT ENVIRONMENT’ (CSA), where signage, including electronic display monitors, is provided, it shall be colour-contrasted by at least 70% with its background.
### 2.5 COLOURS & CONTRAST (CONTINUED)

#### Corporate Colours

<table>
<thead>
<tr>
<th>Colour</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>GO Green</strong></td>
<td>PMS 354</td>
</tr>
<tr>
<td><strong>Black</strong></td>
<td></td>
</tr>
<tr>
<td><strong>White</strong></td>
<td></td>
</tr>
<tr>
<td><strong>French Wayfinding</strong></td>
<td>80% Black</td>
</tr>
</tbody>
</table>

#### Background Colours

(The following colours should be reserved for specific functions as identified to the left)

<table>
<thead>
<tr>
<th>Purpose</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Wayfinding</strong></td>
<td></td>
</tr>
<tr>
<td><strong>French Message</strong></td>
<td>8% Black</td>
</tr>
<tr>
<td><strong>Accessibility</strong></td>
<td>PMS 300C</td>
</tr>
<tr>
<td><strong>Warning</strong></td>
<td>PMS 116C</td>
</tr>
<tr>
<td><strong>Construction</strong></td>
<td>PMS 165C</td>
</tr>
<tr>
<td><strong>50% Construction</strong></td>
<td>PMS 165C</td>
</tr>
<tr>
<td><strong>Emergency</strong></td>
<td>PMS 1795C</td>
</tr>
<tr>
<td><strong>Parking Structures</strong></td>
<td>Varies</td>
</tr>
</tbody>
</table>

(Owing primary to material availability, e.g. self adhesive vinyl. GO green for signage is Pantone 348. Pantone 348 is achievable with CMYK. Deviation from PMS 354 is subject to review and approval by Metrolinx)

(Owing to respective restrictions within the rail rights-of-way, accessibility backgrounds colour differs from standard depiction. Approved treatment within railway corridors is available through Metrolinx)

(For colours utilized within multilevel parking structures, contact Controls and Standards Office)
2.0 GUIDING PRINCIPLES

2.6 TYPOGRAPHY

The following fonts represent the Typeface Family to be utilized throughout the GO signage program. All fonts have been approved by the CNIB (Canadian National Institute for the Blind).

**Clearview ADA Bold**

- **ABCDEFGHIJKLMNOPQRSTUVWXYZ**
- **abcdefghijklmnopqrstuvwxyz**
- **1234567890**

*Clearview ADA Bold to be used when:*
- Main I.D. - White Text on Black Background
- Main I.D. - Black Text on White Background
- Header - “ATTENTION”, “ASSISTANCE” and “DANGER”

**Clearview ADA Demi Bold**

- **ABCDEFGHIJKLMNOPQRSTUVWXYZ**
- **abcdefghijklmnopqrstuvwxyz**
- **1234567890**

*Clearview ADA Demi Bold to be used when:*
- Title/Header - White Text on Black Background
- Title/Header - Black Text on White Background
- Body Text - Black Text on White Background
- Backlit Sign - Black Text on White Background

**Clearview ADA Medium**

- **ABCDEFGHIJKLMNOPQRSTUVWXYZ**
- **abcdefghijklmnopqrstuvwxyz**
- **1234567890**

*Clearview ADA Medium to be used when:*
- Body Text - White Text on Black Background
- Secondary Text - Black Text on White Background
- Backlit Sign - White Text on Black Background
3.0
PRODUCT FAMILY
3.0 PRODUCT FAMILY

3.1 INTRODUCTION

Based on the previous preliminary assessment report and the Guiding Principles presented in section 2.0, the following section represents the Product Family for developing the wayfinding package.

Signs regulated by MTO should be maintained as is, as part of the signage program.

Where possible, text has been replaced by graphic pictograms (symbols). The overall Product Family also follows a unified esthetic as to amalgamate the signage system into cohesive and recognizable Product Family.

Typical infrastructure types found within the GO systems are:

• Rail Stations
• Bus Terminals
• Park and Ride / Carpool Lots
• Maintenance / Storage Facilities
• Layovers / Rail Yards

Custom Signs

Custom signs may be required and are typically for temporary construction, special wayfinding conditions, and customer re-routing. In these cases, sign templates in combination with elements of the product family should be used to build the custom sign. Custom signs are to be reviewed and approved by Standards.
3.0 PRODUCT FAMILY

3.2 DIRECTIONAL ARROWS

Pedestrian Arrows

Positive Arrows

Negatives Arrow

Vehicular Arrows

(For more information on Vehicular Arrows please refer to the OTM)

Horizontal with full untapered shaft

Vertical upward with full untapered shaft

Advance turn (dog-leg) with full untapered shaft
3.0 PRODUCT FAMILY

3.3 ICONOGRAPHY

The following icons represent a typical sample of graphics to be used on GO signage. If additional pictograms are required which are not shown, reference is to be made to OTM standards.

Accessibility

International Symbol of Accessibility  Accessibility Parking  Accessibility Elevator  Accessible Unisex Washroom  Accessible Male Washroom  Accessible Female Washroom  Accessible

Amenities

Unisex Washroom  Male Washroom  Female Washroom  Waiting Area  Ticket Counter  Ticket Vending  Information  Assistance/Help  Telephone  Elevator  Elevator  Stairs  Parking Lot Directional  Parking Lot ID

Attention

Train  Bus  Subway  Taxis Only  Seulement  Taxi  Passenger pick-up & drop-off  Tow Away Zone
3.0 PRODUCT FAMILY

3.3 ICONOGRAPHY

**traction Pattern**

Pedestrian Area

**Identification**

1

Bus Number & Platform Number

**anger**

Electrical Hazard  Fire Extingisher  Fire Escape Route

**ttention**

Warning/ ttention  Slippery Ground Warning

**afety**

Personal Protection Equipment

Gloves  Safety Boots  Glasses  Hard Hat  Hearing  Dust Mask  Visor  Respirator

First Aid  Eye Wash  Emerg. Shower

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3.0 PRODUCT FAMILY

3.3 ICONOGRAPHY

Permisible

- Parking
- Permissible Parking
- Motorcycle Parking
- CCTV Video Surveillance
- Permissible Bikes
- Information
- Walk Bike
- Carry Rollerblades
- Carry Skateboard

Prohibitory

- No Smoking
- No Bicycling
- No Rollerskateing
- No Skateboarding
- No Parking
- Do Not Enter
- No Pedestrians
- Keep Off Tracks
- Stand Back of Yellow Line
- Do Not Cross Bus Loop
- No Pets
- No Stoping
- No Double Decker Buses
- No Heavy Trucks-GO
- No Heavy Trucks-MTO
- No Dumping
- No Deliveries
3.4 SIGNAGE CATEGORIES

All signs within the GO Transit system fall within one of 10 signage categories.

Each category is represented by a letter designation; corresponding signs are identified by an alpha-numeric designation as shown below.

It is important to note that many of the sign designations are also governed by point of origin/authority. For example, many sign designations falling within the ‘Regulatory’ category, shall typically follow established OTM or GO Transit coding.

Samples sign types shown within this section are limited. For a complete list refer to Section 4.7, Sign Matrix, and respective tables and design files.

IDENTIFICATION

Identification signs serve to identify particular destinations of interest and are typically located at the actual destinations.

A1 - Site
A2 - Parking
A3 - Building
A4 - Bus
A5 - Fare/Tickets
A6 - Platform
A7 - Advisory

DIRECTIONAL

Directional signs serve to orient and direct patrons to particular destinations of interest and are strategically located to enable efficient wayfinding.

B1 - Off-Site Trail Blazer (municipal, regional roads)
B2 - On-Site Directional
B3 - Wayfinding

CUSTOMER STATION INFORMATION

Directories and Maps serve to display pedestrian and vehicular site maps as well as information related to GO Transit. Pedestrian maps/directories are typically located on the platforms or within the station buildings and can be installed in both interior and exterior locations. Vehicular maps are located at site entrances.
3.0 PRODUCT FAMILY

3.4 SIGNAGE CATEGORIES

D ACCESSIBILITY
Accessibility signs serve to identify and direct the public to accessible services located throughout the GO sites.

D1 - Accessibility Identification
D2 - Accessibility Directional
D3 - Accessibility Parking
D4 - Accessibility Services

E ROOM I.D.'S
When required, room I.D. signs are to be used to identify the room function or serve to convey information to the public about the room in question.

H AMENITIES
Amenity signage serves to identify specific services available throughout the GO sites and buildings.

H1 - Washrooms
H2 - Amenity Services

R REGULATORY
Regulatory signs serve to convey specific prohibitory and permissive messages to both pedestrians and vehicles. Many of the signs contained within this category form part of the OTM standards and should therefore be verified with most recent versions of these standards.

Regulatory – Road / Traffic;
No Turns, Stopping, Parking,
Informational
Prohibitory; Private Property, No Smoking
3.0 PRODUCT FAMILY

3.4 SIGNAGE CATEGORIES

**SAFETY**

Safety signs serve to convey information and messages related to site and building safety.

**TEMPORARY**

Temporary signs are used to convey information related to temporary service changes as a result of temporary site circumstances such as construction.

- Construction
- Operational
- Wayfinding

**WARNING**

Warning signs serve to convey warning messages to pedestrians and vehicles throughout the GO sites.

- Vehicular Warnings
- Pedestrian Warnings
- General Warnings
3.4 SIGNAGE CATEGORIES - A IDENTIFICATION

A1 Site - Main Site I.D.
TYPICAL APPLICATION: Main entry to facility

A2 Parking - Parking Lot I.D.
TYPICAL APPLICATION: Secondary parking lot entrances

A3 Building - Station Building I.D.
TYPICAL APPLICATION: Building Exterior

Note: Height may vary depending on site conditions.

Note: Where GO facilities (stations) have more than one parking lot serving said facility.

Note: Placement to ensure adequate sightline (ie driver) at all times.
3.0 PRODUCT FAMILY

3.4 SIGNAGE CATEGORIES - A IDENTIFICATION

A3 Building - GO Logo I.D.

TYPICAL APPLICATION: Building Exterior

A4 Bus - Bus Platform I.D./Information

TYPICAL APPLICATION: Pole Mounted at Bus Platforms

A4 Bus - Bus Stop I.D.

TYPICAL APPLICATION: GO Bus Stops on roads and streets

A5 Fare/Tickets - Ticket I.D.

TYPICAL APPLICATION: Single Panel

Option 1 - (Size varies depending on site conditions)

TYPICAL APPLICATION: Individual cut out letters, stand-alone Pilots

Option 2 - Single Letters (Size varies depending on site conditions)

Note: Size varies depending on site conditions
3.0 PRODUCT FAMILY

3.4 SIGNAGE CATEGORIES - A IDENTIFICATION

A IDENTIFICATION
A5 Fare/Tickets - Ticket Machine I.D.

TYPICAL APPLICATION:
Posted at Ticket Vending Machines

A5.3

Tickets
Billets

A IDENTIFICATION
A5 Fare/Tickets - Fare Paid Zone

TYPICAL APPLICATION:
Entrance to Fare Paid Zone

A5.5

FARE PAID ZONE
ZONE DES TARIFS PAYÉS
Proof of payment required.
Preuve de paiement requise à partir d’ici.

A IDENTIFICATION
A6 Platform - Platform I.D.

TYPICAL APPLICATION:
Wayfinding to Platforms / Platform number ID

A6.1

A IDENTIFICATION
A6 Platform - Rail Platform Station I.D.

TYPICAL APPLICATION:
On Platform

A6.2

York University
3.0 PRODUCT FAMILY

3.4 SIGNAGE CATEGORIES - A IDENTIFICATION

**A6 Platform - Canopy, Platform Glazing**

**TYPICAL APPLICATION:**
On Platform shelters and canopies

**A6.3**

**Langstaff**

**A7 Advisory - Pick Up / Drop Off**

**TYPICAL APPLICATION:**
Pick Up / Drop Off Area

**A7.3**

**A7 Advisory - Hours of Operation**

**TYPICAL APPLICATION:**
At entry to Station or Terminal doors

**A7.6**

<table>
<thead>
<tr>
<th>Station Hours/Heures</th>
<th>Mon to Fri</th>
<th>Sat - Sun</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>05:30 - 09:00</td>
<td>16:00 - 19:00</td>
</tr>
<tr>
<td></td>
<td>08:00 - 12:00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>08:00 - 12:00</td>
<td></td>
</tr>
</tbody>
</table>

**A7 Advisory - Question / Help**

**TYPICAL APPLICATION:**
Platform Elevators

**A7.9**
3.0 PRODUCT FAMILY

3.4 SIGNAGE CATEGORIES - B DIRECTIONAL

**B1.2**
**DIRECTIONAL**
B1 - Municipal Trail Blazer
TYPICAL APPLICATION:
Off-site, e.g. Municipal roads, etc.

**B1.3**

**B3.1**
**DIRECTIONAL**
B3 Wayfinding - Horizontal Directional
TYPICAL APPLICATION:
Directional, e.g. Tunnels, etc.

**B2.2**
**DIRECTIONAL**
B2 - On-Site Trail Blazer
TYPICAL APPLICATION:
Wayfinding to amenities

**B2.5**

**B3.4**

**TYPICAL APPLICATION:**
Additional Parking
Stationnement Additionnel
3.0 PRODUCT FAMILY

3.4 SIGNAGE CATEGORIES - C CUSTOMER STATION INFORMATION

CUSTOMER STATION INFORMATION
Exterior Information Center
C1.1 (UNDER REVIEW)
TYPICAL APPLICATION:
Exterior Display Case

CUSTOMER STATION INFORMATION
Information Center I.D.
C1.3 (UNDER REVIEW)
TYPICAL APPLICATION:
Interior Building

Information
3.4 SIGNAGE CATEGORIES - D ACCESSIBILITY

To be used along the accessible route.

**ACCESSIBILITY**

**D1 Accessibility ID** - Accessible Route ID (mini-platform)

**D1.1**

**TYPICAL APPLICATION:**
Accessibility demarcation at mini-platform

**ACCESSIBILITY**

**D2 Accessibility Directional** - Directional

**D2.1**

**TYPICAL APPLICATION:**
All Accessibility Routes/amenities

**D2.2**

**D2.3**

**D2.5**

**ACCESSIBILITY**

**D3.1 Accessibility Parking** - Permit Only
(Refer to GO Standards)

**TYPICAL APPLICATION:**
Parking Lot

**ACCESSIBILITY**

**D4 Accessibility Services** - Elevator I.D.

**D4.1**

**TYPICAL APPLICATION:**
Accessible Elevator
3.0 PRODUCT FAMILY

3.4 SIGNAGE CATEGORIES - E ROOM I.D.'S

**E ROOM I.D.'S**
Room I.D.'s

**E1.1**
TYPICAL APPLICATION:
Exterior/Interior Building Doors

- Maintenance Room

**E1.3**
Authorized personnel only.
Personel autorisé seulement.
3.0 PRODUCT FAMILY

3.4 SIGNAGE CATEGORIES - H AMENITIES

**H AMENITIES**

**H1 - Washrooms**

- **TYPICAL APPLICATION:** Entry to washrooms

  - MEN HOMMES
  - WOMEN FEMMES
  - WASHROOM TOILETTE

**H2 - Services**

- **TYPICAL APPLICATION:** Where Applicable

  - H2.1
  - H2.2
  - H2.3

**H AMENITIES**

**Informational - Attendant Closed sign**

- **TYPICAL APPLICATION:** Ticket/Customer Service

  - CLOSED

  - FERME

  - Le préposé sera de retour sous peu

  - Attendant will return shortly

A14

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3.4 SIGNAGE CATEGORIES - R REGULATORY

OTM Samples.
3.0 PRODUCT FAMILY

3.4 SIGNAGE CATEGORIES - R REGULATORY

GO Transit Samples.

REGULATORY
Stopping / Parking / Prohibitory - No Stopping/Parking
(Refer to GO Standards)

TYPICAL APPLICATION:
Exterior Site/Parking Lot

REGULATORY
Stopping / Parking / Prohibitory - GO Parking
(Refer to GO Standards)

REGULATORY
Stopping / Parking / Prohibitory - Vehicle Operation
(Refer to OTM Standards)

REGULATORY
Stopping / Parking / Prohibitory - No Smoking

REGULATORY
Stopping / Parking / Prohibitory - Motor Bike Parking

TYPICAL APPLICATION:
Exterior Site/Parking Lot

TYPICAL APPLICATION:
Parking Lot

TYPICAL APPLICATION:
Parking Lot

TYPICAL APPLICATION:
Where Applicable

TYPICAL APPLICATION:
Parking Lot

TYPICAL APPLICATION:
Parking Lot

TYPICAL APPLICATION:
Parking Lot
3.0 PRODUCT FAMILY

3.4 SIGNAGE CATEGORIES - R REGULATORY

GO Samples.

REGULATORY
Stopping / Parking / Prohibitory - Do Not Cross

TYPICAL APPLICATION: Ends of Rail Platforms

Note: Refer to CN and CP.

REGULATORY
Stopping / Parking / Prohibitory - GO Private Property
(Refer to GO Standards)

TYPICAL APPLICATION: Ends of Rail Platforms

Note: Signage within railway property (corridor) governed by respective authority, e.g. CN and CP. (Please contact controls and standards office for more information)
3.0 PRODUCT FAMILY

3.4 SIGNAGE CATEGORIES - S SAFETY

**SAFETY**
Translucent Distraction Pattern

**S1.1**
TYPICAL APPLICATION:
Glass Shelter Walls

**SAFETY**
Safety Equipment

TYPICAL APPLICATION:
As applicable, e.g. Construction Sites, Maintenance Shops etc.
3.4 SIGNAGE CATEGORIES - T TEMPORARY

Messages will vary depending on construction site conditions.

**T1.1 TEMPORARY**
Temporary Message Template

**TYPICAL APPLICATION:**
As/Where needed by GO Transit

**T1.2 TEMPORARY**
Temporary Blank Wayfinding Template

**TYPICAL APPLICATION:**
For use on/in buildings, tunnels, plazas

**T1.3 TEMPORARY**
Temporary Trailblazing Template

**TYPICAL APPLICATION:**
Off-site, On-site, As/Where needed by GO Transit

**T1.4 TEMPORARY**
Temporary Blank Wayfinding Template

**TYPICAL APPLICATION:**
As/Where needed to suite
3.0 PRODUCT FAMILY

3.4 SIGNAGE CATEGORIES - W WARNING

OTM Samples.

**WARNING**

Vehicular Warnings - Road Signs
(Refer to Applicable Standards)

**TYPICAL APPLICATION:**
Exterior site

---

**WARNING**

Vehicular Warnings - Pedestrian Walkway
(Refer to Applicable Standards)

**TYPICAL APPLICATION:**
All pedestrian walkways

---

**WARNING**

General Warnings - Reflective Panels
(Refer to OTM Standards)

**TYPICAL APPLICATION:**
Exterior Site/Parking Lot

---
3.0 PRODUCT FAMILY

3.4 SIGNAGE CATEGORIES - W WARNING

GO Samples.

WARNING Pedestrian Warnings - Confined Space

TYPICAL APPLICATION: Where Applicable

WARNING Pedestrian Warnings - High Voltage
(Refer to GO Standards)

TYPICAL APPLICATION: Where Applicable

WARNING Pedestrian Warnings - Caution

TYPICAL APPLICATION: Parking Lot

Under review
3.0 PRODUCT FAMILY

3.4 SIGNAGE CATEGORIES - W WARNING

WARNING
Vehicular Warnings - Pedestrian Walkway
(Refer to Applicable Standards)

TYPICAL APPLICATION: Pedestrian Crossings
4.0
IMPLEMENTATION
4.0 IMPLEMENTATION

4.1 OVERVIEW

The following section contains information that can be utilized when implementing signage programs at GO stations. General information related to typical placements, sizes and materials, is described, as well as a general overview of the entire sign family and typical sign locations. Although this section can be used as an overall guide, some specific site conditions may require some modifications which should be approved by GO (Standards Office).
4.2 FLOW ANALYSIS

The following flow chart identifies all sign types as they relate to the flow of a passenger while using the GO Transit system. At each of the various steps in the journey, a list of sign types are identified which correspond to the information required by a passenger at that particular step. This chart can be used to assess what types of signs may be required at various locations throughout the GO site.

Please see next page.
4.3 GENERAL SIGN PLACEMENTS

Keep physical interference with the environment to a minimum and provide signage only where necessary. It is equally imperative not to include any items that are not absolutely required. The specifier must utilize an awareness of graphic styles and forms, and implement a product that complements the environment.

A method of minimizing passenger effort to use the signage as an informational tool is to make them easy to find and as visible as possible. It is important to keep signs in the same portion of one’s field of vision. If one sign is free standing and low to the ground and the next is mounted high on a wall, the user may miss signage cues and may become frustrated in searching for information.

If all signs are placed, for example, on the right hand corners of intersections at the same height, finding signs becomes very easy and users will learn to identify these patterns.

The following Design Principles must be maintained:

• Placed in the most advantageous position
• Uniformity of application
• Similar conditions should be treated in a similar manner
• Different types of information (and signs) displayed on the same sign support to be avoided
• Place all directional signs at decision points
4.0 IMPLEMENTATION

4.3 GENERAL SIGN PLACEMENTS (INTERIOR)

Refer to the CSA, Assessible Design for the Built Environment, for signs along the accessible route.
4.0 IMPLEMENTATION

4.3.1 MESSAGE HIERARCHIES & LAYOUTS

The following diagrams depict typical layouts and message hierarchies as they are to be displayed on signs. The examples shown below represent typical examples of best practice.

**Horizontal Directional**

![Diagram of Horizontal Directional Signage]

**Example**

![Example Horizontal Directional Signage]

**Stacked Directional** (for areas with limited space)

![Diagram of Stacked Directional Signage]

**Example**

![Example Stacked Directional Signage]
4.0 IMPLEMENTATION

4.3.1 MESSAGE HIERARCHIES & LAYOUTS

Directional - Message

Example

Typ. English Message
Typ. French Message

Spacing as shown
Sign length varies pending message.

Directional/Informational

Example

Pictogram / Logo

Green Branding Bar

Message / Directional Arrow
4.0 IMPLEMENTATION

4.3.1 MESSAGE HIERARCHIES & LAYOUTS

Directional example - Tunnel
(This is a partial placement plan; not all signs are shown)
Signs are to be placed perpendicular to sightlines.

Extended Tunnel Access to Additional Parking & local connections.
Tunnel With Access to Rail Platforms

October 2011
4.0 IMPLEMENTATION

4.4 GENERAL SIGN SIZES - OVERVIEW

Signs that are similar in function are typically designed to be the same shape and use the same colour combinations for legends, backgrounds and borders.

Shape and colour codes serve to organize pieces of information into larger units and establish message redundancy.

Unique sign shape, general sign size and colour codes have been assigned to each signage category.

Overall sign sizes can be found in the Sign Matrix contained in Section 4.7 and within the corresponding artwork files.

Where signs originate from provincial governing bodies (i.e. OTM), respective artwork files are to be consistent with that authority.

For some signs, as identified in the Complete Sign List, the sizes may vary depending on specific site conditions; these should be adjusted to allow proper visibility for the intended viewing audience.
Division of Standard Sheet sizes

Based on 1220mm x 2440mm cut sheet

- Distilled to a 1220mm x 1220mm base square
- 600mm x 600mm square
- 300mm x 300mm square
- 300mm x 150mm rectangle

Rectangle A

Rectangle = 150% taller
Square = 2/3 of Rectangle (golden section)

Rectangle B

1:2 Ratio

*Note: Standard traffic sign sizes are to be based on OTM, MUTCD, TAC standards*
4.5 GENERAL MATERIALS

The following list identifies typical recommended materials to be used for signage. Depending on the intended use and locations of the various signs, a proper material should be selected as to maximize the performance, durability and function of the sign.

- Acrylic / Lexan / PVC – Typically used as sign substrates on which text / graphics can be screen-printed, digitally printed, or cut vinyl can be applied. Acrylic and Lexan can also be used for individual cut out letters and illuminated signs.

- Aluminum (5052; .081 or .064) - Typically used for sign substrates, cut out letters and sign boxes. If dissimilar materials are used with aluminum, proper action should be taken to prevent corrosive deterioration.

- Wood / MDO (Medium Density Overlay) – Typically used for temporary signage. (Note: coregated plastic sheeting may also be used for temporary signage; designer to utilize applicable materials to suit conditions).

- Aluminum Composite Panels – A versatile material consisting of an aluminum/acrylic hybrid, e.g. aluminum sheets c/w acrylic insert.

- Sheeting – Use of 2 mil cast vinyl (long term/permanent signs) and 4mil calendered vinyl (temporary signage) or retro-reflective sheeting can be used depending on the function and requirements of the sign in question. Vinyl colours should reflect the colours as identified in the branding section.

- Laminates - To suit; matte (interior) and non-glare (accessible routes). (Note: Matte finish required within accessible route).

- Stainless Steel Fasteners & Hardware – A wide variety of fasteners & hardware are available as off-the-shelf products. The proper hardware should be selected in order to ensure the structural integrity of all signage products and attachments.

- Customized Hardware and Brackets – When ‘off the shelf’ products cannot fulfill desired requirements; fabricate utilizing recommended materials, e.g. aluminum, stainless steel, galvanized steel, etc. (Include gasketing between dissimilar metals to prevent electrolysis).

4.6 DESIGN DEVELOPMENT

GO Transit has developed a static signage program, based on industry best practices, operational requirements and customer care. The static signage program is intended to address wayfinding, vehicular, pedestrian and cyclist traffic control, accessibility, security and identification at GO stations and facilities.

The design requirements have been developed based on criteria and rules related to best practices e.g. conveying messages through the use of universally recognized pictograms; development of standard sign font, sizes, and colours, in order to unify the signage into a cohesive recognizable family; reducing overall sign text; and, compliance with corporate branding, FLSA, AODA, OTM, TAC, OBC, etc. This was facilitated in the development of a consistent and effective wayfinding and related static signage design system for implementation across all GO facilities. The signage professional shall need to refer to respective sections within this catalogue for related background/information.

The design development should form the Signage package which should include:

• Temporary construction signage
• Signage location plans complete with legend
• Mounting & installation details
• Sign type and mounting schedule

It is acknowledged that the timely incorporation of new static sign designs, as contained within master sign list/matrix, is of primary importance to all users of this catalogue. Further, it is of utmost importance that users follow and adhere to established corporate procedures pertaining to the final vetting of any new required verbiage (French language translations). It is strongly recommended that the Controls & Standards Office be contacted whenever there are questions or doubts.

All sign dimensions shall be shown in metric dimensions, e.g. millimeters or metres.
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

The following sign matrix relates to those listed in section 3.4
Refer to OTM Standards for most recent OTM sign & Artwork.

The following list identifies all signs that form part of the GO signage family. The size of each sign is also identified as well as the suggested material, mounting type and illumination requirements.

Clicking on the desired sign (within the PDF) will prompt the specific sign artwork to open as an Adobe Illustrator file. All Adobe Illustrator links will open the sign artwork which is displayed at a 1:1 scale unless otherwise noted.
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

**Identification Signage**

1. Except as otherwise noted, signs up to 300 x 450 are 0.064” and signs up to 600 x 750 are 0.081” (5052 – H36 or H38 grade) etched and anodized aluminum blanks.

2. In this section, signs that are to be retro-reflective are identified as E.G. (Engineer Grade): all colours except black to be retro-reflective.

3. Interior signs are to be glare-free.

4. All materials are to be UV stable.

<table>
<thead>
<tr>
<th>Size</th>
<th>Material</th>
<th>Mounting type</th>
<th>Illuminated</th>
</tr>
</thead>
<tbody>
<tr>
<td>SITE</td>
<td>Main Site ID (Pylon)</td>
<td>2250x1320 Illuminated sign box</td>
<td>Freestanding</td>
</tr>
<tr>
<td>A1.1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PARKING</td>
<td>Parking Lot ID (small)</td>
<td>610x3050 under review Freestanding</td>
<td>Y, N</td>
</tr>
<tr>
<td>A2.1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Parking Lot ID (large)</td>
<td>610x3660 under review Freestanding</td>
<td>Y, N</td>
</tr>
<tr>
<td>A2.2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Parking Section ID - 1 Sectioned Lot</td>
<td>750x750 under review Pole Mounted</td>
<td>N</td>
</tr>
<tr>
<td>A2.3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUILDING</td>
<td>Station Building ID</td>
<td>Varies Wall Mounted - Building Mounted</td>
<td>Y, N</td>
</tr>
<tr>
<td>A3.1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>GO Logo ID</td>
<td>Varies Wall Mounted - Above Entrance</td>
<td>Y, N</td>
</tr>
<tr>
<td>A3.2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Door Address ID</td>
<td>1200X300 E.G. on Aluminum Wall Mounted on Latch Side</td>
<td>N</td>
</tr>
<tr>
<td>A3.3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS</td>
<td>Bus Platform ID / Information</td>
<td>450X600-900 E.G. on Aluminum Pole Mounted</td>
<td>N</td>
</tr>
<tr>
<td>A4.1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bus Bay Number ID</td>
<td>450X450 E.G. on Aluminum Pole Mounted</td>
<td>N</td>
</tr>
<tr>
<td>A4.2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bus Stop ID (1 sided)</td>
<td>150X900 E.G. on Aluminum Pole Mounted</td>
<td>N</td>
</tr>
<tr>
<td>A4.3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bus Stop ID (1 sided/accessible)</td>
<td>150X900 E.G. on Aluminum Pole Mounted</td>
<td>N</td>
</tr>
<tr>
<td>A4.3.1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bus Stop ID (2 sided)</td>
<td>150X900 E.G. on Aluminum Pole Mounted</td>
<td>N</td>
</tr>
<tr>
<td>A4.3.2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bus Stop ID (2 sided/accessible)</td>
<td>150X900 E.G. on Aluminum Pole Mounted</td>
<td>N</td>
</tr>
<tr>
<td>A4.3.3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bus Stop ID (2 sided/temporary)</td>
<td>150X900 Styrene</td>
<td>N</td>
</tr>
<tr>
<td>A4.3.4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FARE / TICKETS</td>
<td>Ticket ID (single panel)</td>
<td>Varies Wall Mounted</td>
<td>N</td>
</tr>
<tr>
<td>A5.1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ticket ID (cut-out letters)</td>
<td>Varies Wall Mounted</td>
<td>N</td>
</tr>
<tr>
<td>A5.2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ticket Machine ID</td>
<td>Varies Wall / Pole Mounted - Flat &amp; Projecting</td>
<td>N</td>
</tr>
<tr>
<td>A5.3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>POP ID (use)</td>
<td>400X600 Cast Vinyl on Aluminum Wall Mounted</td>
<td>N</td>
</tr>
<tr>
<td>A5.4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>POP Warning</td>
<td>800X920 Cast Vinyl on Aluminum Wall Mounted</td>
<td>N</td>
</tr>
<tr>
<td>A5.4.1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fare Paid Zone ID</td>
<td>Varies Wall Mounted</td>
<td>N</td>
</tr>
<tr>
<td>A5.5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### 4.7 SIGN MATRIX

#### Identification Signage

| A6 | PLATFORM | A6.1 | Platform ID | 300X600 | E.G. on Aluminum | Wall/Pole Mounted - Flat & Projecting | N |
| A6.2 | Rail Platform Station ID | 750X150 | E.G. on Aluminum | Pole Mounted / Wall Mounted | N |
| A6.3 | Rail Platform Canopy ID | VariesX150 | Decal | Window Glazing Application | N |

| A7 | ADVISORY | A7.1 | Parking Regulations (full message) | 450X300 | E.G. on Aluminum | Pole / Wall Mounted | N |
| A7.2 | Parking Regulations (short message) | 450X300 | E.G. on Aluminum | Pole / Wall Mounted | N |
| A7.3 | Pick Up / Drop Off | 450X450 | E.G. on Aluminum | Pole / Wall Mounted | N |
| A7.4 | Removed Vehicle Notice | 300X450 | E.G. on Aluminum | Pole / Wall Mounted | N |
| A7.5 | Snow Removal | 300X450 | E.G. on Aluminum | Pole / Wall Mounted | N |
| A7.6.1 | Hours of Operation | 450X450 | E.G. on Aluminum - Matte Finish | Wall Mounted | N |
| A7.6.2 | Hours of Operation | 200X200 | Cast Vinyl Decal | Window Glazing Application | N |
| A7.7 | Payment Methods | 200X200 | Cast Vinyl Decal | Window Glazing Application | N |
| A7.9 | Question / Help | 200X200 | Cast Vinyl Decal | Wall Mounted | N |
| A7.10 | Thank You (door message) | 300X52 | Cast Vinyl Decal | Window Glazing Application | N |
| A7.11 | Push / Pull (door) | 50X50 | Cast Vinyl Decal | Window Glazing Application | N |
| A7.12 | Transit Information (contact) | 133X200 | Cast Vinyl on Aluminum | Wall Mounted | N |
| A7.13 | Unique Information - Platform / Tracks | 300X300 | E.G. on Aluminum | Wall / Pole Mounted - Flat & Projecting | N |
| A7.14 | Automatic Door | 200X200 | Cast Vinyl Decal | Window Glazing Application | N |
| A7.15 | 3way Calling Decal | 160X256 | Cast Vinyl Decal | Window Glazing Application | N |
4.0 IMPLEMENTATION

4.7 SIGN MATRIX (NOTE SIGNS NOT TO SCALE)

IDENTIFICATION

A1.1 Scarborough

A2.1 Georgetown

A2.2 Georgetown

A2.3

A3.1 Langstaff

A3.2
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

A3.3

100 Langstaff Rd.

A4.1

Westbound
Vers l'ouest

9B Hwy 401 East
Ajax GO Station
Whitby GO Station
Oshawa GO Station

A4.2

1 2 3 4 5
6 7 8 9 10
11 12 13 14 15

A4.3

A5.1

A5.2

A5.3

A5.4

A5.4.1

GO Transit uses an honour fare system
GO Transit a recourt à un système de confiance

A3.3

A4.1

A4.2

A4.3

A5.1

A5.2

A5.3

A5.4

A5.4.1

A3.3

A4.1

A4.2

A4.3

A5.1

A5.2

A5.3

A5.4

A5.4.1

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4.0 IMPLEMENTATION

4.7 SIGN MATRIX

IDENTIFICATION

A5.5 FARE PAID ZONE
ZONE DES TARIFS PAYÉS
Proof of payment required.
Preuve de paiement requise (étiquette)

A6.1

A6.2 York University

A6.3 Langstaff

A7.1

A7.2

A7.3

For information on removed vehicles call:
Pour information sur véhicules déplacés composez :
1-877-297-0642
www.gotransit.com

A7.4

A7.5

For information on snow removal call:
Pour informations sur déneigement, composez :
1-877-297-0642
www.gotransit.com

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4.7 SIGN MATRIX

A7.6.1

Station Hours/Heures

Mon-Fri / Lun-Ven
XX:XX - XX:XX
XX:XX - XX:XX
Sat / Sam
XX:XX - XX:XX
Sun / Dom
XX:XX - XX:XX

Local / Locale: 416 869 3200
Long Distance / Longue Distance: 1 888 438 6646
TTY: 1 800 387 3652
www.gotransit.com

A7.6.2

Station Hours/Heures

Mon-Fri / Lun-Ven
XX:XX - XX:XX
XX:XX - XX:XX
Sat / Sam
XX:XX - XX:XX
Sun / Dom
XX:XX - XX:XX

A7.7

Thank you / Merci

A7.9

A7.10

A7.11

INFORMATION

For transit information call:
Pour informations sur
le réseau, composez:
416-869-3200
1-888-438-6646

Mon-Fri / Lun-Ven
05:00 - 24:00
08:00 - 21:00
Sat / Sam le travail jusqu'à 23:00
Sun / Dim le travail jusqu'à 15:00

A7.12

A7.13

A7.14

Automatic Door
Porte automatique
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

IDENTIFICATION

A

A7.15
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

Directional Signage

1. Except as otherwise noted, signs up to 300 x 450 are 0.064” and signs up to 600 x 750 are 0.081” (5052 – H36 or H38 grade) etched and anodized aluminum blanks.
2. In this section, signs that are to be retro-reflective are identified as E.G. (Engineer Grade): all colours except black to be retro-reflective.
3. Interior signs are to be glare-free.
4. All materials are to be UV stable.

<table>
<thead>
<tr>
<th></th>
<th>HIGHWAY/MUNICIPAL TRAIL BLAZER</th>
<th></th>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>B1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B1.1</td>
<td>Rail Station Highway Trailblazer</td>
<td>MTO</td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>B1.2</td>
<td>MTO/GO Carpool Trailblazer</td>
<td>MTO</td>
<td></td>
<td>N</td>
</tr>
<tr>
<td>B1.3</td>
<td>Off-Site Trail Blazer - GO Directional</td>
<td>600X750</td>
<td>E.G. on Aluminum</td>
<td>Pole Mounted</td>
</tr>
<tr>
<td>B1.4</td>
<td>Off-Site Trail Blazer - GO Additional Parking</td>
<td>600X600</td>
<td>E.G. on Aluminum</td>
<td>Pole Mounted</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>ON-SITE TRAIL BLAZER</th>
<th></th>
<th></th>
<th></th>
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<tbody>
<tr>
<td>B2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B2.1</td>
<td>On Site Vertical Directional - Pick Up / Drop Off</td>
<td>300X600</td>
<td>E.G. on Aluminum</td>
<td>Pole / Wall Mounted</td>
</tr>
<tr>
<td>B2.2</td>
<td>On Site Vertical Directional - Parking</td>
<td>300X600</td>
<td>E.G. on Aluminum</td>
<td>Pole / Wall Mounted</td>
</tr>
<tr>
<td>B2.4</td>
<td>On Site Vertical Directional - Receiving</td>
<td>300X600</td>
<td>E.G. on Aluminum</td>
<td>Pole / Wall Mounted</td>
</tr>
<tr>
<td>B2.5</td>
<td>On Site Vertical Directional - Taxi</td>
<td>300X600</td>
<td>E.G. on Aluminum</td>
<td>Pole / Wall Mounted</td>
</tr>
<tr>
<td>B2.7</td>
<td>On Site Vertical Directional - Tickets</td>
<td>300X600</td>
<td>E.G. on Aluminum</td>
<td>Pole / Wall Mounted</td>
</tr>
<tr>
<td>B2.9</td>
<td>On Site Vertical Directional - EXIT</td>
<td>300X600</td>
<td>E.G. on Aluminum</td>
<td>Pole / Wall Mounted</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>WAYFINDING</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>B3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B3.1</td>
<td>On Site Horizontal Directional - 1 picto</td>
<td>600X300</td>
<td>Cast Vinyl on Aluminum</td>
<td>Suspended / Wall Mounted</td>
</tr>
<tr>
<td>B3.2</td>
<td>On Site Horizontal Directional - 2 picto</td>
<td>900X300</td>
<td>Cast Vinyl on Aluminum</td>
<td>Suspended / Wall Mounted</td>
</tr>
<tr>
<td>B3.3</td>
<td>On Site Horizontal Directional - 3 picto</td>
<td>1200X300</td>
<td>Cast Vinyl on Aluminum</td>
<td>Suspended / Wall Mounted</td>
</tr>
<tr>
<td>B3.4</td>
<td>On Site Horizontal Directional - 4 picto</td>
<td>1500X300</td>
<td>Cast Vinyl on Aluminum</td>
<td>Suspended / Wall Mounted</td>
</tr>
<tr>
<td>B3.5</td>
<td>On Site Horizontal Directional - 5 picto</td>
<td>1800X300</td>
<td>Cast Vinyl on Aluminum</td>
<td>Suspended / Wall Mounted</td>
</tr>
</tbody>
</table>
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

B DIRECTIONAL

B1.3

B1.4

B1.1

B2.2

B2.4

B2.5

B2.7

B2.9
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

**DIRECTIONAL**

- B3.1
- B3.1a
- B3.2
- B3.2a
- B3.3
- B3.3a
- B3.4
- B3.5
## 4.0 IMPLEMENTATION

### 4.7 SIGN MATRIX

#### Customer Station Information

<table>
<thead>
<tr>
<th></th>
<th>MAPS &amp; DIRECTORIES</th>
<th>Size</th>
<th>Material</th>
<th>Mounting type</th>
<th>Illuminated</th>
</tr>
</thead>
<tbody>
<tr>
<td>C1</td>
<td>Information Map Display (wall mounted)</td>
<td>under review</td>
<td>under review</td>
<td>Wall Mounted</td>
<td>Y, N</td>
</tr>
<tr>
<td>C1.1</td>
<td>Exterior Information Centre (freestanding)</td>
<td>under review</td>
<td>under review</td>
<td>Freestanding</td>
<td>Y, N</td>
</tr>
<tr>
<td>C1.2</td>
<td>Information Centre ID</td>
<td>under review</td>
<td>under review</td>
<td>Suspended / Wall Mounted</td>
<td>N</td>
</tr>
<tr>
<td>C1.3</td>
<td>Key/Site Plan (supplementary)</td>
<td>under review</td>
<td>under review</td>
<td>Pole / Wall Mounted</td>
<td>N</td>
</tr>
<tr>
<td>C1.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

C1.1 DIRECTORY / MAPS

C1.1  C1.2  C1.3

C1.4

Langstaff
### 4.7 SIGN MATRIX

#### Accessibility Signage

1. Except as otherwise noted, signs up to 300 x 450 are 0.064” and signs up to 600 x 750 are 0.081” (5052 – H36 or H38 grade) etched and anodized aluminum blanks.
2. In this section, signs that are to be retro-reflective are identified as E.G. (Engineer Grade): all colours except black to be retro-reflective unless otherwise noted.
3. Interior signs are to be glare-free.
4. All materials are to be UV stable.

<table>
<thead>
<tr>
<th>D\</th>
<th>ACCESSIBILITY ID</th>
<th>Size</th>
<th>Material</th>
<th>Mounting type</th>
<th>Illuminated</th>
</tr>
</thead>
<tbody>
<tr>
<td>D1.1</td>
<td>Accessible Route ID Sign (mini-platform)</td>
<td>600X600</td>
<td>E.G. on Aluminum*</td>
<td>Pole / Wall Mounted</td>
<td>N</td>
</tr>
</tbody>
</table>

| D2 | ACCESSIBILITY DIRECTIONAL | | | | |
| D2.1 | Accessibility Route - Parking | 300X600 | E.G. on Aluminum | Pole / Wall Mounted - Flat & Projecting | N |
| D2.2 | Accessibility Route - Elevator | 300X600 | Varies | Pole / Wall Mounted | N |
| D2.3 | Accessibility Route (vertical) | 300X600 | Varies | Pole / Wall Mounted | N |
| D2.5 | Accessibility Route (horizontal) | 600X300 | Varies | Pole / Wall Mounted | N |

| D | ACCESSIBILITY PARKING | | | | |
| D3.1 | No Parking - By Permit Only (Bi-lingual) | 300X450 | E.G. on Aluminum | Pole/Fence Mounted | N |

| D4 | ACCESSIBILITY SERVICES | | | | |
| D4.1 | Accessibility Route Elevator ID | Varies | Varies | Wall / Door Mounted - Flat & Projecting | N |
| D4.2 | Accessibility Route Door ID | 150X150 | Cast Vinyl Decal | Vinyl Window Door Application | N |
| D4.3 | Accessibility Route Elevator Information | 200X150 | Cast Vinyl Decal | Vinyl Window Door Application | N |

* - Opaque Blue
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

D ACCESSIBILITY

D1.1

D2.1

D2.2

D2.3

D2.5

D3.1

D4.1

D4.2

D4.3

ATTENTION

For Assistance call:
Free call from platform payphone
Assistance téléphonique:
Appelle gratuit téléphone public
905 803 0642
## 4.0 IMPLEMENTATION

### 4.7 SIGN MATRIX

#### Room ID's

<table>
<thead>
<tr>
<th>E1</th>
<th>ROOM ID's</th>
<th>Size</th>
<th>Material</th>
<th>Mounting type</th>
<th>Illuminated</th>
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</thead>
<tbody>
<tr>
<td>E1.1</td>
<td>Room ID</td>
<td>300X50</td>
<td>Acrylic</td>
<td>Door Mounted</td>
<td>N</td>
</tr>
<tr>
<td>E1.2</td>
<td>Authorized Personnel Only</td>
<td>300X50</td>
<td>Acrylic</td>
<td>Door Mounted</td>
<td>N</td>
</tr>
<tr>
<td>E1.4</td>
<td>Door Number</td>
<td>100X50</td>
<td>Acrylic</td>
<td>Door Mounted</td>
<td>N</td>
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<tr>
<td>E1.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>E1.6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E1.7</td>
<td></td>
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<tr>
<td>E1.8</td>
<td></td>
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<tr>
<td>E1.9</td>
<td></td>
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<tr>
<td>E1.10</td>
<td></td>
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</tr>
<tr>
<td>E1.11</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

ROOM I.D.'S

E1.1

Maintenance Room

E1.3

Authorized personnel only
Personnel autorisé seulement.
## 4.7 SIGN MATRIX

### Amenities

<table>
<thead>
<tr>
<th>H1</th>
<th>WASHROOMS</th>
<th>Size</th>
<th>Material</th>
<th>Mounting type</th>
<th>Illuminated</th>
</tr>
</thead>
<tbody>
<tr>
<td>H1.1</td>
<td>Washroom - Men (accessible)</td>
<td>287X373</td>
<td>Acrylic</td>
<td>Wall Mounted</td>
<td>N</td>
</tr>
<tr>
<td>H1.2</td>
<td>Washroom - Men</td>
<td>287X373</td>
<td>Acrylic</td>
<td>Wall Mounted</td>
<td>N</td>
</tr>
<tr>
<td>H1.3</td>
<td>Washroom - Women (accessible)</td>
<td>287X373</td>
<td>Acrylic</td>
<td>Wall Mounted</td>
<td>N</td>
</tr>
<tr>
<td>H1.4</td>
<td>Washroom - Women</td>
<td>287X373</td>
<td>Acrylic</td>
<td>Wall Mounted</td>
<td>N</td>
</tr>
<tr>
<td>H1.5</td>
<td>Washroom - Men / Women (accessible)</td>
<td>287X373</td>
<td>Acrylic</td>
<td>Wall Mounted</td>
<td>N</td>
</tr>
<tr>
<td>H1.6</td>
<td>Washroom - Men / Women</td>
<td>287X373</td>
<td>Acrylic</td>
<td>Wall Mounted</td>
<td>N</td>
</tr>
<tr>
<td>H1.7</td>
<td>Washroom Related Tab (custom)</td>
<td>287X108</td>
<td>Acrylic</td>
<td>Wall Mounted</td>
<td>N</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>H2</th>
<th>AMENITY SERVICES</th>
<th>Size</th>
<th>Material</th>
<th>Mounting type</th>
<th>Illuminated</th>
</tr>
</thead>
<tbody>
<tr>
<td>H2.1</td>
<td>Stair ID</td>
<td>300X300</td>
<td>Aluminum</td>
<td>Wall Mounted</td>
<td>N</td>
</tr>
<tr>
<td>H2.2</td>
<td>Elevator ID</td>
<td>300X300</td>
<td>Aluminum</td>
<td>Wall Mounted</td>
<td>N</td>
</tr>
<tr>
<td>H2.3</td>
<td>Phone ID</td>
<td>300X300</td>
<td>Aluminum</td>
<td>Wall Mounted</td>
<td>N</td>
</tr>
<tr>
<td>H3.1</td>
<td>Attendant Closed Sign</td>
<td>300X400</td>
<td>1/8 &quot; Solar Grade Polycarbonate</td>
<td>Freestanding - 95° bend</td>
<td>N</td>
</tr>
</tbody>
</table>
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

H AMENITIES

H1.1

H1.2

H1.3

H1.4

H1.5

H1.6

H1.7

H2.1

H2.2

Washroom is in use when door is locked.
Si la porte est verrouillée, les toilettes sont occupées.
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

H2.3 AMENITIES

H3.1

Attendant will return shortly
Le préposé sera de retour sous peu

CLOSED
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

**Regulatory**

1. Except as otherwise noted, signs up to 300 x 450 are 0.064” and signs up to 600 x 750 are 0.081” (5052 – H36 or H38 grade) etched and anodized aluminum blanks.

2. Retro-reflectivity level is Engineer Grade (E.G.). Signs identified by the OTM that are to have a higher level of reflectivity, i.e. road use, are to have that same level of reflectivity for GO Transit use.

3. On reflective material, all colours except black to be retro-reflective. Notable exceptions are signs being installed on the rail rights-of-way, e.g. ROW GO1 & 2; ROW CN1 & 2 and ROW CP1 & 2; please see 2.5 Colours & Contrast.

4. All materials are to be UV stable.

<table>
<thead>
<tr>
<th>Origin</th>
<th>Size</th>
<th>Material</th>
<th>Mounting type</th>
<th>Matt Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ra-1</td>
<td>STP</td>
<td>OTM 600x600</td>
<td>Hi-Intensity on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Ra-2</td>
<td>Yield</td>
<td>OTM 750</td>
<td>Hi-Intensity on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Ra-10</td>
<td>No Passing Here To Crossing</td>
<td>OTM 600x750</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-10</td>
<td>No Straight Through</td>
<td>OTM 600x600</td>
<td>Hi-Intensity on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-10t</td>
<td>Buses Excepted</td>
<td>OTM 300x600</td>
<td>Hi-Intensity on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-11</td>
<td>No Right Turn</td>
<td>OTM 600x600</td>
<td>Hi-Intensity on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-12</td>
<td>No Left Turn</td>
<td>OTM 600x600</td>
<td>Hi-Intensity on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-13</td>
<td>No Straight Through or Right Turn</td>
<td>OTM 600x600</td>
<td>Hi-Intensity on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-14</td>
<td>No Straight Through or Left Turn</td>
<td>OTM 600x600</td>
<td>Hi-Intensity on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-15</td>
<td>No Turns</td>
<td>OTM 600x600</td>
<td>Hi-Intensity on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-16</td>
<td>No U Turn</td>
<td>OTM 600x600</td>
<td>Hi-Intensity on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-19</td>
<td>Do Not Enter</td>
<td>OTM 600x600</td>
<td>Hi-Intensity on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-21</td>
<td>One Way</td>
<td>OTM 300x900</td>
<td>Hi-Intensity on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-121</td>
<td>One Way</td>
<td>OTM 600x1800</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-25</td>
<td>Keep Right</td>
<td>OTM 750</td>
<td>Hi-Intensity on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-41</td>
<td>Left Turn Only</td>
<td>OTM 600x600</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-42</td>
<td>Right Turn Only</td>
<td>OTM 600x600</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-43</td>
<td>Straight Through or Left Turn Only</td>
<td>OTM 600x600</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-44</td>
<td>Straight Through or Right Turn Only</td>
<td>OTM 600x600</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-45</td>
<td>Left or Right Turn Only</td>
<td>OTM 600x600</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-51</td>
<td>No Parking</td>
<td>OTM 300x300</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-151</td>
<td>Oversize No Parking</td>
<td>OTM 600x600</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
</tr>
<tr>
<td>Rb-55</td>
<td>No Stopping</td>
<td>OTM 300x300</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
</tr>
</tbody>
</table>
### 4.0 IMPLEMENTATION

#### 4.7 SIGN MATRIX

**Regulatory**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>GO/Cast Vinyl Decal</th>
<th>Window Glazing Application</th>
<th>Post Mounted</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rb-155</td>
<td>oversize No Stopping</td>
<td>OTM 600x600</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
<td>N</td>
</tr>
<tr>
<td>Rb-62</td>
<td>No Heavy Trucks</td>
<td>OTM 600x600</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
<td>N</td>
</tr>
<tr>
<td>Rb-69</td>
<td>Bicycle Route</td>
<td>OTM 450x450</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
<td>N</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>GO/Cast Vinyl Decal</th>
<th>Window Glazing Application</th>
<th>Post Mounted</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>R2</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>R3</td>
<td>No Smoking (sign)</td>
<td>GO 450x450</td>
<td>Baked White Aluminum</td>
<td>Wall/Fence</td>
<td>N</td>
</tr>
<tr>
<td>R4</td>
<td>No Smoking (Large 2 sided Decal)</td>
<td>GO 450x450</td>
<td>Cast Vinyl Decal</td>
<td>Stair/Elevator Lobby Window</td>
<td>N</td>
</tr>
<tr>
<td>R5</td>
<td>No Smoking (Small 2 sided Decal)</td>
<td>GO 125x125</td>
<td>Cast Vinyl Decal</td>
<td>Window Glazing Application</td>
<td>Yes</td>
</tr>
<tr>
<td>R6</td>
<td>Door Regulatory Decal</td>
<td>GO 300X52</td>
<td>Cast Vinyl Decal</td>
<td>Window Glazing Application</td>
<td>Yes</td>
</tr>
<tr>
<td>R7</td>
<td>(reserved)</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>R8</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>R9</td>
<td>Speed Limit - 6 km/h</td>
<td>GO 450X600</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
<td>N</td>
</tr>
<tr>
<td>R10</td>
<td>Speed Limit - 15 km/h</td>
<td>GO 450X600</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
<td>N</td>
</tr>
<tr>
<td>R11</td>
<td>Speed Limit - 25 km/h</td>
<td>GO 450X600</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
<td>N</td>
</tr>
<tr>
<td>R12A</td>
<td>(reserved)</td>
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<td>R13</td>
<td>(reserved)</td>
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<td>R14</td>
<td>(reserved)</td>
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<td>R15</td>
<td>(reserved)</td>
<td></td>
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</tr>
<tr>
<td>R16</td>
<td>No Access - Violators Will Be Prosecuted</td>
<td>GO 600X450</td>
<td>E.G. on Aluminum*</td>
<td>Wall/Fence</td>
<td>N</td>
</tr>
<tr>
<td>R17</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>R18A</td>
<td>(reserved)</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>R19</td>
<td>Emergency Access Route</td>
<td></td>
<td>E.G. on Aluminum</td>
<td>Wall/Fence</td>
<td>N</td>
</tr>
<tr>
<td>R20</td>
<td>Reserved Parking</td>
<td>GO 300X450</td>
<td>E.G. on Aluminum</td>
<td>Post Mounted</td>
<td>N</td>
</tr>
<tr>
<td>R21</td>
<td>Reserved Parking (Parking Structure)</td>
<td>GO 300X450</td>
<td>E.G. on Aluminum</td>
<td>Wall/Fence</td>
<td>N</td>
</tr>
<tr>
<td>R22</td>
<td>Reserved Parking (S.A. - Station Attendant)</td>
<td>GO 300X450</td>
<td>E.G. on Aluminum</td>
<td>Wall/Fence</td>
<td>N</td>
</tr>
<tr>
<td>R23</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>R24</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>R25</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>R26</td>
<td>Parking Permitted (Scooter/Motorcycle)</td>
<td>GO 300X450</td>
<td>E.G. on Aluminum</td>
<td>Wall/Fence</td>
<td>N</td>
</tr>
<tr>
<td>R27</td>
<td>Combined B ke Path/ Walkway</td>
<td>GO 460X460</td>
<td>E.G. on Aluminum</td>
<td>Wall/Fence</td>
<td>N</td>
</tr>
</tbody>
</table>
## 4.0 IMPLEMENTATION

### 4.7 SIGN MATRIX

**Regulatory**

<table>
<thead>
<tr>
<th>R</th>
<th>PRIVATE PROPERTY</th>
<th>GO</th>
<th>E.G. on Aluminum*</th>
<th>Wall / Fence / Post Mounted</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROW GO1</td>
<td>GO Private Property - Horizontal</td>
<td>600X450</td>
<td>E.G. on Aluminum*</td>
<td>Wall / Fence / Post Mounted</td>
<td>N</td>
</tr>
<tr>
<td>ROW GO2</td>
<td>GO Private Property - Vertical</td>
<td>300X500</td>
<td>E.G. on Aluminum*</td>
<td>Wall / Fence / Post Mounted</td>
<td>N</td>
</tr>
<tr>
<td>ROW CN1</td>
<td>CN Private Property - Horizontal</td>
<td>600X450</td>
<td>E.G. on Aluminum*</td>
<td>Wall / Fence / Post Mounted</td>
<td>N</td>
</tr>
<tr>
<td>ROW CN2</td>
<td>CN Private Property - Vertical</td>
<td>300X500</td>
<td>E.G. on Aluminum*</td>
<td>Wall / Fence / Post Mounted</td>
<td>N</td>
</tr>
<tr>
<td>ROW CP1</td>
<td>CP Private Property - Horizontal</td>
<td>600X450</td>
<td>E.G. on Aluminum*</td>
<td>Wall / Fence / Post Mounted</td>
<td>N</td>
</tr>
<tr>
<td>ROW CP2</td>
<td>CP Private Property - Vertical</td>
<td>300X500</td>
<td>E.G. on Aluminum*</td>
<td>Wall / Fence / Post Mounted</td>
<td>N</td>
</tr>
</tbody>
</table>
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

**REGULATORY**

<table>
<thead>
<tr>
<th>R3</th>
<th>R4</th>
<th>R5</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="No smoking sign" /></td>
<td><img src="image" alt="No smoking sign" /></td>
<td><img src="image" alt="No smoking sign" /></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>R6</th>
<th>R9</th>
<th>R10</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Pedestrian safety" /></td>
<td><img src="image" alt="6 km/h" /></td>
<td><img src="image" alt="15 km/h" /></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>R11</th>
<th>R16</th>
<th>R19</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="25 km/h" /></td>
<td><img src="image" alt="Violators will be prosecuted" /></td>
<td>Coming soon</td>
</tr>
</tbody>
</table>
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

REGULATORY

R20

R21

R22

R26

R27

R28
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

REGULATORY

- **ROW GO1**
  - DANGER
  - Private Property
  - ACCESS PROHIBITED
  - GO Transit: 905-803-0642

- **ROW GO2**
  - DANGER
  - Private Property
  - ACCESS PROHIBITED
  - GO Transit: 905-803-0642

- **ROW CN1**
  - DANGER
  - Private Property
  - ACCESS PROHIBITED
  - CN Rail: 1-800-465-9239

- **ROW CN2**
  - DANGER
  - Private Property
  - ACCESS PROHIBITED
  - CN Rail: 1-800-465-9239

- **ROW CP1**
  - DANGER
  - Private Property
  - ACCESS PROHIBITED
  - CP Rail: 1-800-716-9132

- **ROW CP2**
  - DANGER
  - Private Property
  - ACCESS PROHIBITED
  - CP Rail: 1-800-716-9132
### 4.7 SIGN MATRIX

#### Safety

<table>
<thead>
<tr>
<th>S</th>
<th>SAFETY SIGNAGE</th>
<th>Size</th>
<th>Material</th>
<th>Mounting type</th>
<th>Illuminated</th>
</tr>
</thead>
<tbody>
<tr>
<td>S1.1</td>
<td>Distraction Pattern</td>
<td>100XV</td>
<td>Vinyl</td>
<td>Window Glazing Application</td>
<td>N</td>
</tr>
<tr>
<td>S1</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S2</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S3</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S4</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S5</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S6</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>S7</td>
<td>(reserved)</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S8</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S9</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S10</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S11</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S12</td>
<td>(reserved)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
4.7 SIGN MATRIX

S1.1 SAFETY
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

Temporary

1. Signs covered in the OTM Book 7 are not addressed here and yet are to be utilized as appropriate. Signs identified by the O.T.M. that are to have a higher level of reflectivity for road use are to have that same level of reflectivity for GO Transit use.

2. Other Temporary Signs can utilize a variety of materials as long as they appear professional, displaying the message accurately at a size readable from the distance required so as to not impede traffic flow (See OTM).

3. Signs are to be retro-reflective E.G. (Engineer Grade) as a minimum with a higher reflectivity as the situation requires: all colours except black to be retro-reflective unless being installed on the rail right of way (ROW): See DRM for details.

4. All materials are to be UV stable.

<table>
<thead>
<tr>
<th>T1</th>
<th>TEMPORARY SIGNS</th>
<th>Size</th>
<th>Material</th>
<th>Mounting type</th>
<th>Illuminated</th>
</tr>
</thead>
<tbody>
<tr>
<td>T1.1</td>
<td>Operational (Message) Template</td>
<td>Varies</td>
<td>Varies</td>
<td>Freestanding / Wall Mount</td>
<td>N</td>
</tr>
<tr>
<td>T1.2</td>
<td>Wayfinding Pedestrian Template</td>
<td>Varies</td>
<td>Varies</td>
<td>Freestanding / Wall Mount / Pole Mount</td>
<td>N</td>
</tr>
<tr>
<td>T1.3</td>
<td>Wayfinding (Trail blazing) Vehicular Template</td>
<td>Varies</td>
<td>Varies</td>
<td>Freestanding / Wall Mount / Pole Mount</td>
<td>N</td>
</tr>
<tr>
<td>T1.4</td>
<td>Construction Template</td>
<td>Varies</td>
<td>Varies</td>
<td>Freestanding / Wall Mount / Pole Mount</td>
<td>N</td>
</tr>
</tbody>
</table>
4.0 IMPLEMENTATION

4.7 SIGN MATRIX

T1.1

T1.2.1

T1.2.2

T1.2.3

T1.2.4

T1.2.5

T1.3

T1.4
### 4.0 IMPLEMENTATION

## 4.7 SIGN MATRIX

**Warning**

1. Except as otherwise noted, signs up to 300 x 450 are 0.064” and signs up to 600 x 750 are 0.081” (5052 – H36 or H38 grade) etched and anodized aluminum blanks.

2. Retro-reflectivity level is Engineer Grade (E.G.). Signs identified by the OTM that are to have a higher level of reflectivity, i.e. road use, are to have that same level of reflectivity for GO Transit use.

3. On reflective material, all colours except black to be retro-reflective. Notable exceptions are signs being installed on the rail rights-of-way, e.g. ROW GO1 & 2; ROW CN1 & 2 and ROW CP1 & 2; please see 2.5 Colours & Contrast.

4. All materials are to be UV stable.

<table>
<thead>
<tr>
<th><strong>W</strong></th>
<th><strong>VEHICULAR WARNINGS</strong></th>
<th>Origin</th>
<th>Size</th>
<th>Material</th>
<th>Mounting type</th>
<th>Illuminated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wa-9</td>
<td>Chevron Alignment</td>
<td>OTM</td>
<td>450X600</td>
<td>Hi-Intensity on Aluminum</td>
<td>Pole / Wall Mount</td>
<td>N</td>
</tr>
<tr>
<td>Wa-22</td>
<td>Bump</td>
<td>OTM</td>
<td>600X600</td>
<td>E.G. on Aluminum</td>
<td>Pole Mount</td>
<td>N</td>
</tr>
<tr>
<td>Wa-22A</td>
<td>Bump Ahead</td>
<td>OTM</td>
<td>600X600</td>
<td>E.G. on Aluminum</td>
<td>Pole Mount</td>
<td>N</td>
</tr>
<tr>
<td>Wa-23R</td>
<td>Lane Ends</td>
<td>OTM</td>
<td>750X750</td>
<td>E.G. on Aluminum</td>
<td>Pole Mount</td>
<td>N</td>
</tr>
<tr>
<td>Wa-33L</td>
<td>Object Marker Left</td>
<td>OTM</td>
<td>300X900</td>
<td>Hi-Intensity on Aluminum</td>
<td>Pole / Wall Mount</td>
<td>N</td>
</tr>
<tr>
<td>Wa-33R</td>
<td>Object Marker Right</td>
<td>OTM</td>
<td>300X900</td>
<td>Hi-Intensity on Aluminum</td>
<td>Pole / Wall Mount</td>
<td>N</td>
</tr>
<tr>
<td>Wa-33LR</td>
<td>Object Marker (Both Directions)</td>
<td>OTM</td>
<td>300X900</td>
<td>Hi-Intensity on Aluminum</td>
<td>Pole / Wall Mount</td>
<td>N</td>
</tr>
<tr>
<td>Wa-74</td>
<td>Speed Hump</td>
<td>OTM</td>
<td>450X450</td>
<td>E.G. on Aluminum</td>
<td>Pole Mount</td>
<td>N</td>
</tr>
<tr>
<td>Wb-3</td>
<td>&quot;NEW&quot;</td>
<td>OTM</td>
<td>900</td>
<td>E.G. on Aluminum</td>
<td>Pole Mount</td>
<td>N</td>
</tr>
<tr>
<td>WC-2R (TAC)</td>
<td>Pedestrian Crosswalk Ahead</td>
<td>TAC*</td>
<td>600X600</td>
<td>E.G. on Aluminum</td>
<td>Pole Mount</td>
<td>N</td>
</tr>
<tr>
<td>Wc-7</td>
<td>Pedestrians Ahead</td>
<td>OTM</td>
<td>750X750</td>
<td>E.G. on Aluminum</td>
<td>Pole Mount</td>
<td>N</td>
</tr>
<tr>
<td>Wc-4</td>
<td>Railway Crossing Ahead</td>
<td>OTM</td>
<td>750X750</td>
<td>E.G. on Aluminum</td>
<td>Pole Mount</td>
<td>N</td>
</tr>
<tr>
<td>Wc-14</td>
<td>Bicycle Crossing Ahead</td>
<td>OTM</td>
<td>600X600</td>
<td>E.G. on Aluminum</td>
<td>Pole Mount</td>
<td>N</td>
</tr>
<tr>
<td>Wc-28</td>
<td>Wait For Gap</td>
<td>OTM</td>
<td>450X600</td>
<td>E.G. on Aluminum</td>
<td>Pole Mount</td>
<td>N</td>
</tr>
<tr>
<td>RA-4R</td>
<td>Pedestrian Crosswalk Right</td>
<td>TAC*</td>
<td>600X750</td>
<td>E.G. on Aluminum</td>
<td>Pole Mount</td>
<td>N</td>
</tr>
<tr>
<td>RA-4LR</td>
<td>Pedestrian Crosswalk Left</td>
<td>TAC*</td>
<td>600X750</td>
<td>E.G. on Aluminum</td>
<td>Pole Mount</td>
<td>N</td>
</tr>
</tbody>
</table>

**W** | **PEDESTRIAN and OPERATIONAL**

<table>
<thead>
<tr>
<th>Origin</th>
<th>Size</th>
<th>Material</th>
<th>Mounting type</th>
<th>Illuminated</th>
</tr>
</thead>
<tbody>
<tr>
<td>W1.3</td>
<td>GO</td>
<td>450X450</td>
<td>E.G. on Aluminum</td>
<td>Pole / Wall Mount</td>
</tr>
<tr>
<td>W1.5</td>
<td>GO</td>
<td>300X300</td>
<td>E.G. on Aluminum</td>
<td>Pole / Wall Mount</td>
</tr>
<tr>
<td>W1</td>
<td>GO</td>
<td>450X450</td>
<td>E.G. on Aluminum</td>
<td>Pole / Wall Mount</td>
</tr>
<tr>
<td>W2</td>
<td>GO</td>
<td>450X600</td>
<td>E.G. on Aluminum</td>
<td>Pole / Wall Mount</td>
</tr>
<tr>
<td>W3</td>
<td>(Reserved)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>W4</td>
<td>(Reserved)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

4.0 IMPLEMENTATION

4.7 SIGN MATRIX

**W** WARNING

<table>
<thead>
<tr>
<th>W1.3</th>
<th>W1.4</th>
<th>W1.5</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="bus" alt="ATTENTION" /></td>
<td><img src="fall" alt="ATTENTION" /></td>
<td><img src="camera" alt="ATTENTION" /></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>W1</th>
<th>W2</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="no_entry" alt="ATTENTION" /></td>
<td><img src="no_entry" alt="ATTENTION" /></td>
</tr>
</tbody>
</table>
4.0 IMPLEMENTATION

4.8 VISIBILITY & SIGHTLINES

Reference is to be made to OTM, AODA and ADA standards when determining text heights for custom sign messages.

For sign messages located along accessible routes, reference is to be made to CSA minimum accessibility standards in order to determine required text and graphic heights.
4.0 IMPLEMENTATION

4.9 FABRICATION

Most signs are assembled by one of three methods:

• Digitally printed graphics on a variety of reflective and non-reflective pressure sensitive adhesive vinyls or acrylic sheeting;

• Silk screened graphics on substrates, vinyls or acrylic sheeted blanks;

• Cut vinyl graphics on substrates, vinyl or acrylic sheeted blanks.

Sign face materials include: adhesive sheeting; screen printing ink and coatings; and, computer cuttable transparent or opaque overlay films. Clear-coatings are often applied to screened signs for protection. Advances have been made in the development of coatings which better protect signs from degradation due to ultra-violet radiation. Graffiti-resistant inks and coatings are also available.

In the Ontario Traffic Manual, one of four grades of retro-reflective sheeting (or equivalent) is typically specified for signs. Type I (engineering grade). Type III or IV (high intensity), or high reflectivity microprismatic sheeting.

Sign sheeting performance is critical to the overall performance of a sign, as the sheeting typically degrades before the substrate and the other sign components.

Sign substrates are the materials from which sign blanks are fabricated, and to which retro-reflective sheeting is then applied. Depending on the material, e.g. aluminum, plywood, acrylic, Lexan, polycarbonate, etc., substrates need to be levelled, smoothed, cut to standard blank size, stamped to form radius corners and holes for mounting, deburred if screen printed, weatherproofed and/or surface-treated to improve adhesion.
4.10 INSTALLATION

For capital projects, the design, fabrication and installation of signs is to be addressed through respective contract documents by consultant (e.g. signage professional) and contractor.

Controls & Standards Office (Signage Services) will review all design drawings at various submission stages.

For traffic related signage, for example, standardization of sign position is important so that drivers can quickly find signs in expected locations, and spend the little time available reading them rather looking for them. Standardization of position, however, cannot always be attained in practice, since signs must be placed in the most advantageous position and must be adapted to the road design and alignment.

Typical sign placement is upstream and/or at the condition to which the sign applies. Signs should normally be placed individually on separate posts, except where one sign supplements the other, or where route or directional signs must be grouped.

Section 4.3 of this catalogue provides general guidelines for overall placements, as they relate to the various areas of the site. Although Section 4.3 outlines common placements, these may vary based on specific project requirements and on individual site conditions.
ENGLISH / FRENCH MESSAGE LEXICONS

Metrolinx to be consulted for appropriate translations.