

This document contains standards that are the minimum requirements for BCIT construction projects. The information in the document is organized using the MasterFormat® and SectionFormat® systems. It is not a specification; it is intended to supplement the Consultant's own documents. Do not use this information as a standalone specification.

SECTION 10 14 00 SIGNAGE

PART 1 - GENERAL

1.1 SUMMARY

- .1 Provide interior and exterior signage.
- .2 Exterior signage shall include Building Name.
- .3 Interior Signage shall include room numbers.
- .4 Provide signage for exterior and interior service room doors indicating content such as: Electrical Room, Mechanical Room, Service Room.
- .5 Provide a signage schedule, indicate dimensions of sign and size of fonts, colours, and attachment details.
- .6 Provide Code required signage in accordance with requirements of the Authority Having Jurisdiction.
- .7 Provide "You are Here" Safety Route Plans, as required by Code.
- .8 Install informational signage, campus maps and way-finding devices as provided by Owner.
- .9 Sustainability Goals Mandatory Compliance: comply with allowable VOC levels for all adhesives, sealants, paints and other coatings as outlined in Division 1.

1.2 REFERENCES

.1 British Columbia Building Code, 2012 Edition (BCBC).

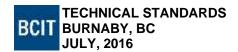
1.3 SUBMITTALS

- .1 Submit in accordance with Section 01 33 00 Submittal Procedures.
- .2 Shop Drawings:
 - .1 Provide signage schedule. Indicate dimensions of signs, font type and size, text, substrate material and thickness, and methods of attachment.
 - .2 Take field measurements. Indicate measurements on Shop Drawings.
- .3 Samples: Submit three (3) samples of each type of sign assembly showing all components and including each exposed fastener type, with required finish, at full scale.
- .4 Schedule: Submit schedule of signs. List text, location, size, and type for each sign to be provided. Verify colors and type-faces with Consultant.

PART 2 - PRODUCTS

2.1 MATERIALS

- .1 Exterior Signage: Cast Aluminum Characters.
- .2 Font: Font shall be Trades Gothic. Acceptable height of letters for exterior signs: 30 cm or 60cm.
- .3 Acrylic Sheet: 3 mm (1/8 in.) thick solid colour acrylic sheet. Low gloss finish.
- .4 Interior Signage Adhesive: Double Stick Tape: 3M Scotch brand #665 double-stick, double-coated tape, 6 mm (1/4 in.) wide.



2.2 CODE SIGNAGE

- .1 Verify design and coordinate mounting locations with Consultant.
- .2 Room Occupancy Signs: In the following rooms, in a conspicuous location near the main exit, provide signs posting each room's occupant capacity in accordance with the requirements the authority having jurisdiction. Provide room name and maximum occupancy.

ITEM - LOCATION	DESCRIPTION
Fire Safety and Exit Route Location indicated.	Fire safely route plans ("You are here" drawings) to be provided. 300 x 300 mm (12 x 12 in.) pressure sensitive vinyl, square corners. All fastenings to be concealed.
Illuminated Exit Signs Exits	Refer to Electrical drawings and specifications
"FIRE DOORS KEEP CLOSED" Fire Doors	200 x 200 mm (8 x 8 in.), square corners. Black lettering with white background. All fastenings to be concealed.
"FIRE DOOR DO NOT OBSTRUCT" Fire Doors	200 x 200 mm (8 x 8 in.), square corners. Black lettering with white background. All fastenings to be concealed.
Washrooms Maximum Occupant Load Assembly and Classroom areas	International male/ female /handicapped signage.
Stair Signage Stairs	
Elevator Lobby signage Elevator Lobby	"In Case of Fireetc" signage.
No Smoking signs	

2.3 EXTERIOR SIGNAGE

.1 Verify design and coordinate mounting locations with Consultant.

LOCATION	DESCRIPTION
Traffic Signage	Stop signs, yield signs, Parking restrictions
Building signage Building walls	Composite Panel and Vinyl
Fascia Signage	

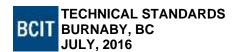
2.4 INTERIOR SIGNAGE

.1 Verify design and coordinate mounting locations with Consultant.

LOCATION	DESCRIPTION
Room Names and Numbers	3 mm thick PVC sheet with die cut self-adhesive
Corridor walls	vinyl lettering

2.5 FABRICATION

.1 Unless required otherwise, signs shall be free of rough edges, irregular surfaces, non-uniform finishes, and similar imperfections.



- .2 Unless specified and approved otherwise, signage shall be silk screened to face of substrate indicated.
 - .1 Provide solid color background over silk screened text.
 - .2 Apply images with uniform colors, sharp definition of line, and accurate configuration.

PART 3 - EXECUTION

3.1 INSTALLATION

- .1 Install signage in accordance with manufacturer's recommendations and code requirements.
- .2 Ensure text is correct, signs are fastened securely, and are level and plumb. Adjust incorrectly mounted signs and clean one week prior to Substantial Performance.

END OF SECTION