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Introduction

General Notes on Exterior Signage

These are the Carleton University Exterior Signs as of 2008.

The current standard is based on a proprietary aluminum extrusion system which was dimensionally based on the old custom steel system dating from the early 1990s. In 2004 the new colour standards were implemented, as shown in this document.

Because of the replacement-over-time policy some signs have already been done but may not match exactly what is shown here. This document should supercede as-built circumstances unless, for example, existing posts are to be reused and spacing or height is different than what is shown here.

There are three distinct sizes of Exterior Signs – with three variants for a total of six types:

- a) Main Road Blade Sign
- b) 6' Building Blade Sign
- c) 4' Building Blade Sign
- d) Pedestrian Pathway Blade Sign with Map
- e) Parking Lot Sign
- f) Parking Lot Pay Machine Surround

Section C.2 (Usage)

This section will aid in the appropriate selection of the sign(s) for the desired purpose.

Section C.3 (Details)

This section provides general information on the manufacture and installation of the sign(s).

Section C.4 (Graphics)

This section gives the font usage, size and location guidelines for laying out text and icons for the various signs.

Section C.5 (Installation Heights and Locations)

This section is to be used in conjunction with section A.3 to actually install the signs. Signs should only be installed by qualified (signage) technicians/painters.

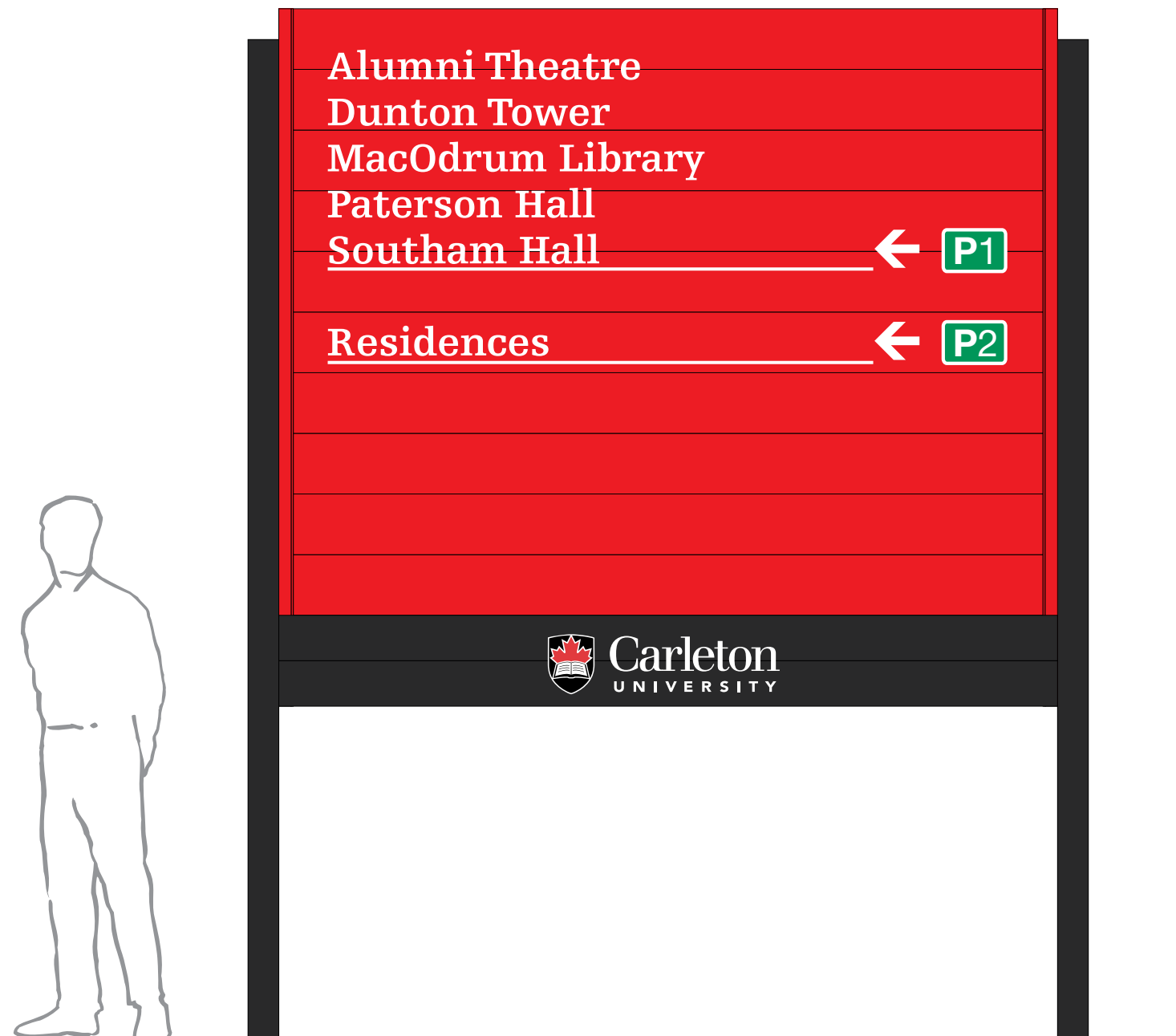
Section C.6 (Maintenance)

This section provides recommendations for cleaning and dealing with vandalism.

Main Road Blade Signs

Main Road Blade Sign

- For major road junctions on campus.
- To indicate buildings, areas, parking lots and other major points of interest.
- Can be used double-sided or single-sided as required.
- Consider site lines and traffic visibility when locating new sign site.
- see pages C.3.1, C.4.1 & C.5.1

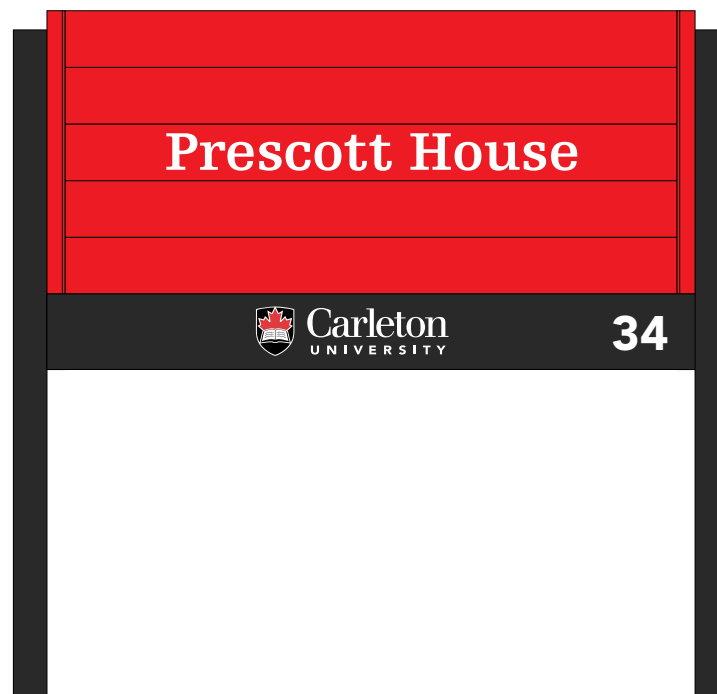


Exterior Signage

6' Building Blade Signs

6' Building Blade Sign

- For both roadway and pedestrian walkways on campus.
- To identify building entrances from road and pathways.
- Avoid more than 2 signs for any one building.
- Orient perpendicular to traffic flow (vehicle and pedestrian).
- Can be used double-sided or single-sided as required.
- Consider site lines and traffic visibility when locating new sign site.
- Selection of 6' or 4' version of sign is dependent on space available and scale in environment.
- see pages C.3.2, C.4.2 & C.5.2

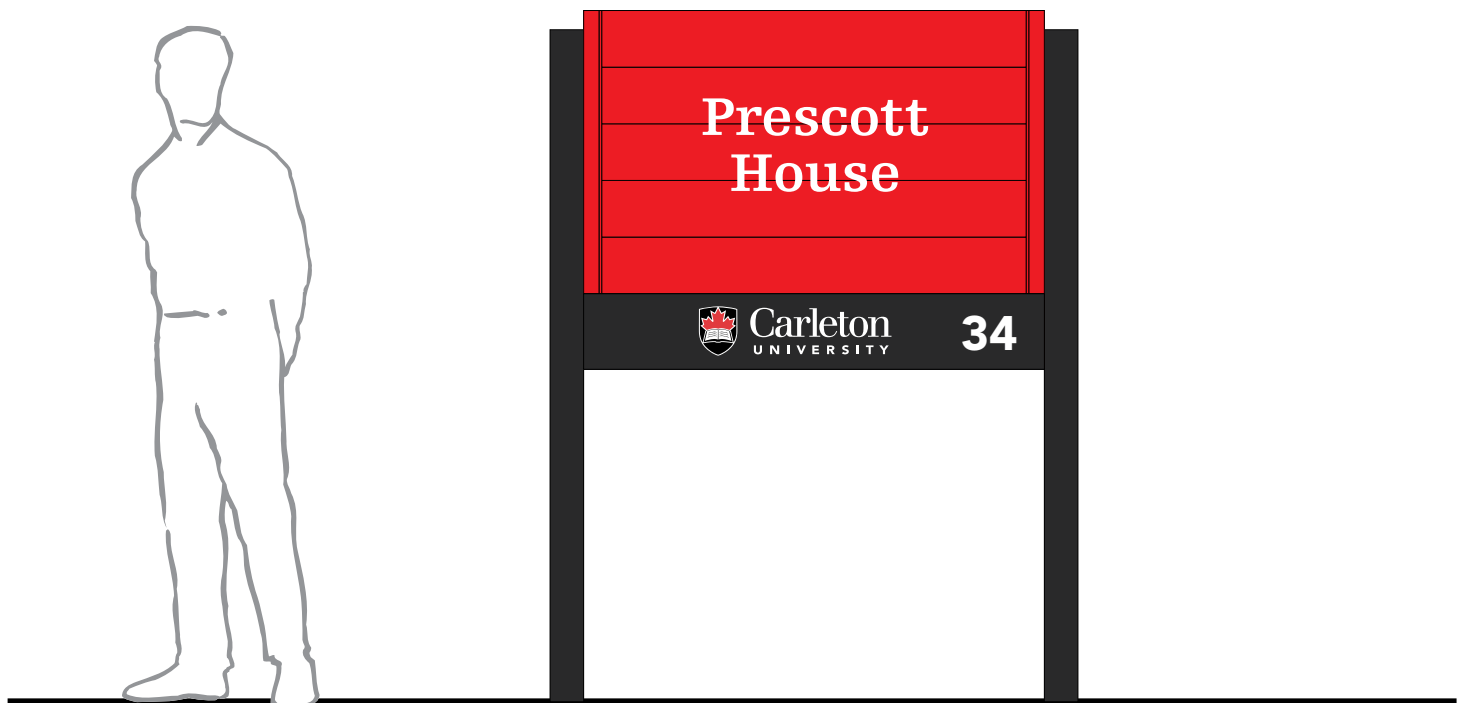


Exterior Signage

4' Building Blade Signs

4' Building Blade Sign

- For both roadway and pedestrian walkways on campus.
- To identify building entrances from road and pathways.
- Avoid more than 2 signs for any one building.
- Orient perpendicular to traffic flow (car and pedestrian).
- Can be used double-sided or single-sided as required.
- Consider site lines and traffic visibility when locating new sign site.
- Selection of 6' or 4' version of sign is dependent on space available and scale in environment.
- see pages C.3.2, C.4.2 & C.5.2

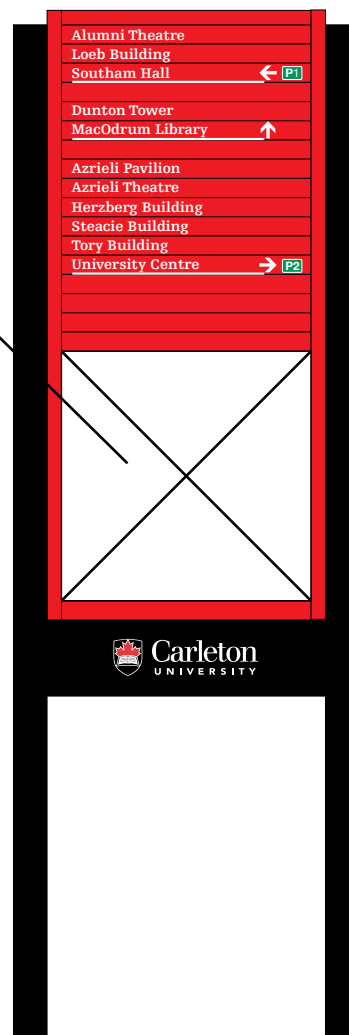


Pedestrian Pathway Blade Sign with Map

Pedestrian Pathway Blade Sign with Map

- For pedestrian walkways on campus.
- Acts as directional sign to buildings, areas, features and parking lots.
- Campus map in locking case.
- Orient perpendicular or parallel to pedestrian flow, as space allows
- Can be used double-sided or single-sided as required.
- Consider site lines and traffic visibility when locating new sign site.
- see pages C.3.4, C.4.4 & C.5.4

Map - art supplied
by Carleton



Parking Lot Pay Station Shroud

Parking Lot Pay Station Shroud

- For parking pay station machines.
- Acts as marker for station, instruction location and stand for solar panel.
- see pages C.3.5, C.4.5 & C.5.5

Front View

Side View

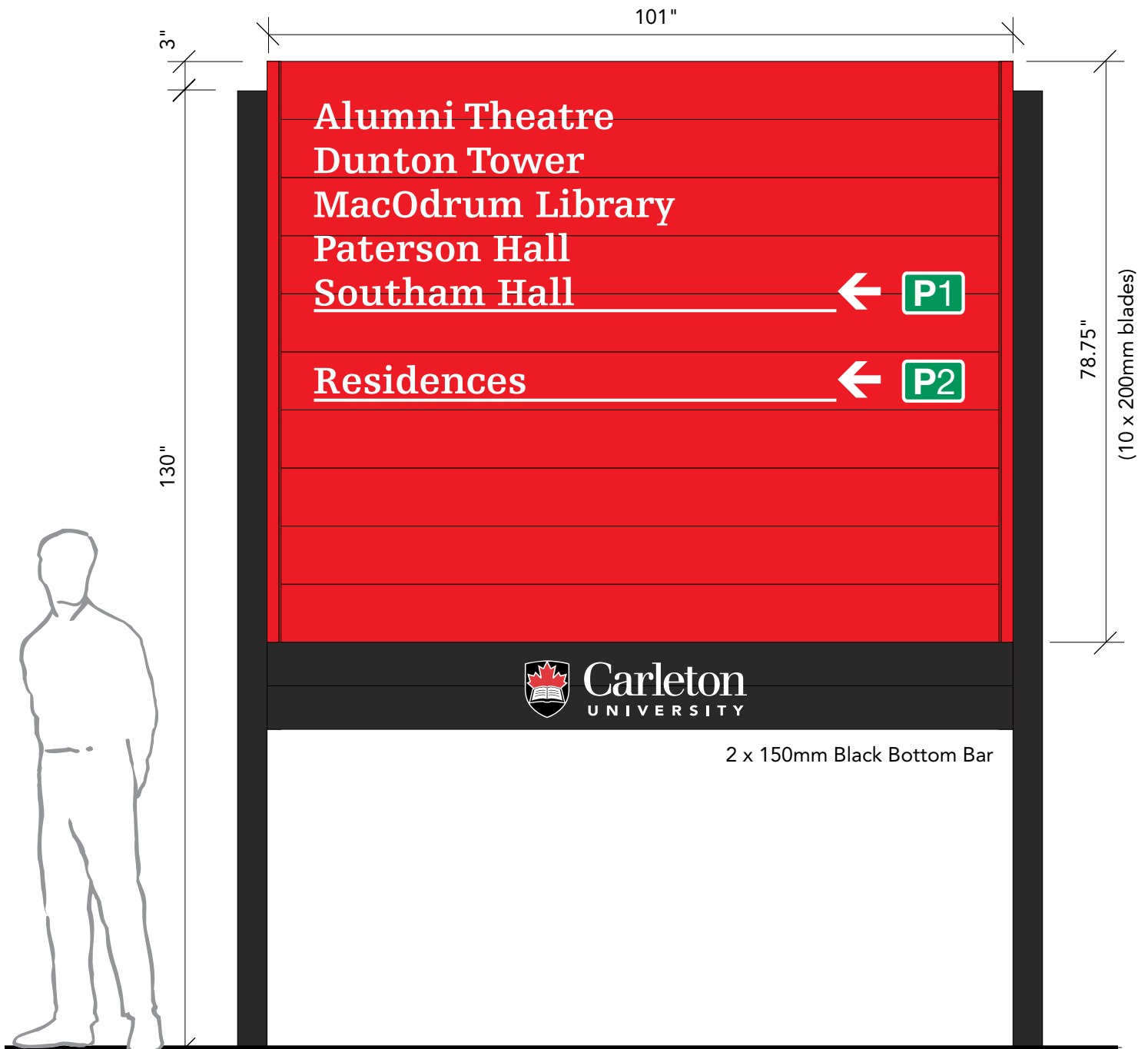
Back View



Main Road Blade Signs

Main Road Blade Sign

- Aluminum extrusion system as used for current exterior signage or equivalent.
- Posts to be set into concrete footings, with decorative cover caps to match
- All parts powder coated in semi-gloss: blades in red; posts and logo bar in black.
- All text & icons (except logo, see following note) in retroreflective premium grade outdoor vinyl.
- Carleton logo to be screenprinted in white & red in epoxy inks for durability.

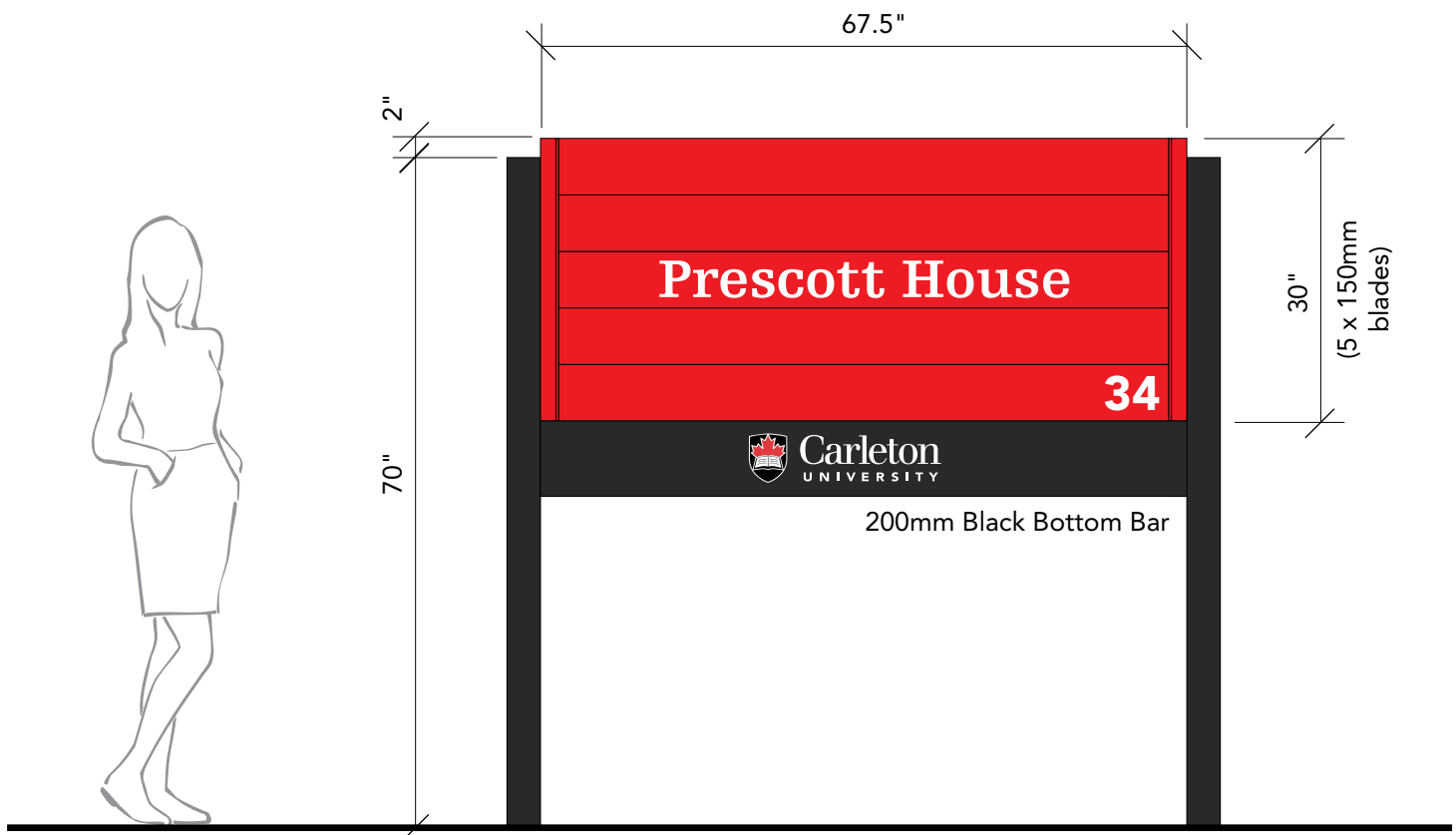


Exterior Signage

6' Building Blade Signs

6' Building Blade Sign

- Aluminum extrusion system as used for current exterior signage or equivalent.
- Posts to be set into concrete footings, with decorative cover caps to match
- All parts powder coated in semi-gloss: blades in red; posts and logo bar in black.
- All text & icons (except logo, see following note) in retroreflective premium grade outdoor vinyl.
- Carleton logo to be screenprinted in white & red in epoxy inks for durability.

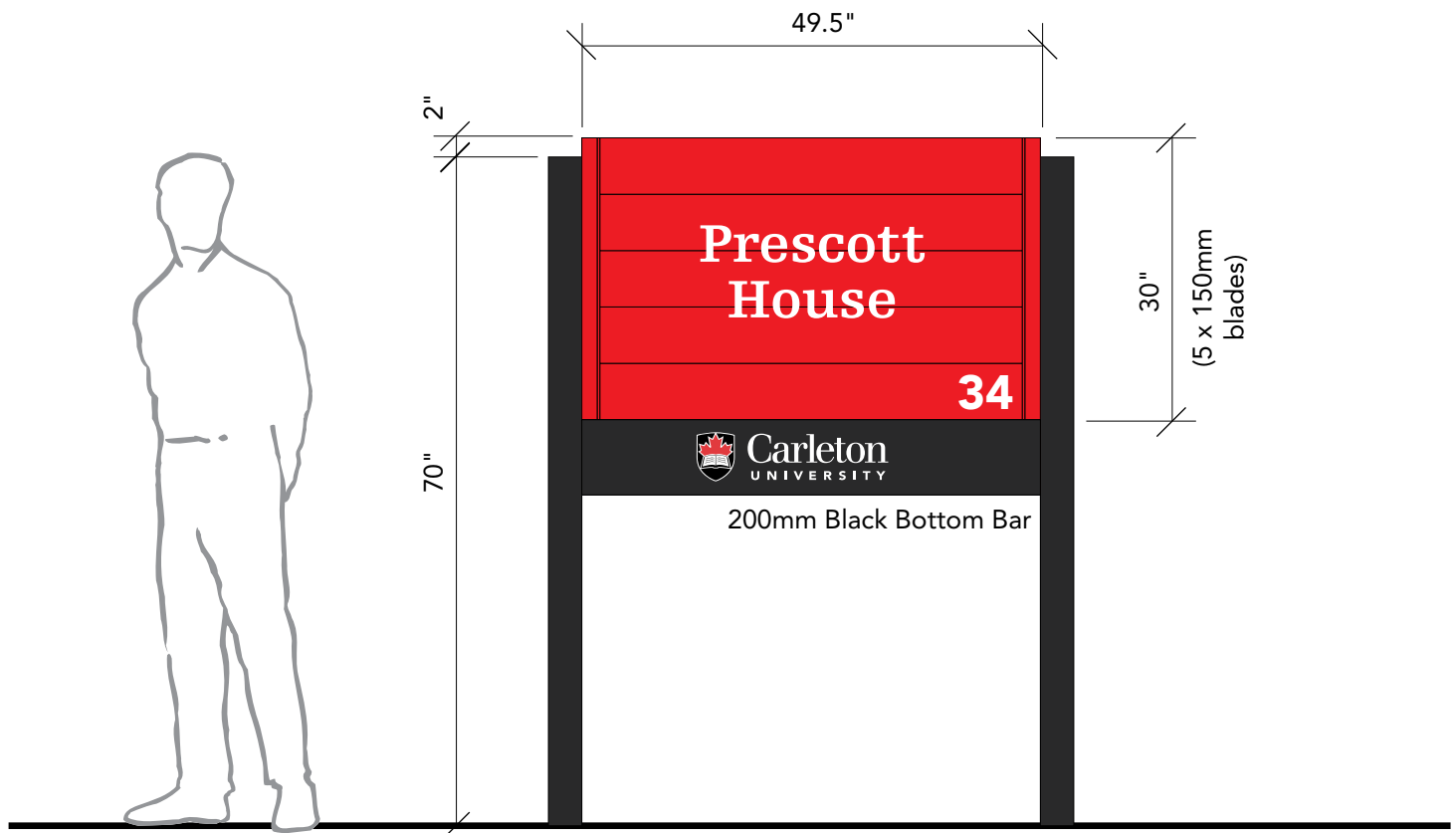


Exterior Signage

4' Building Blade Signs

4' Building Blade Sign

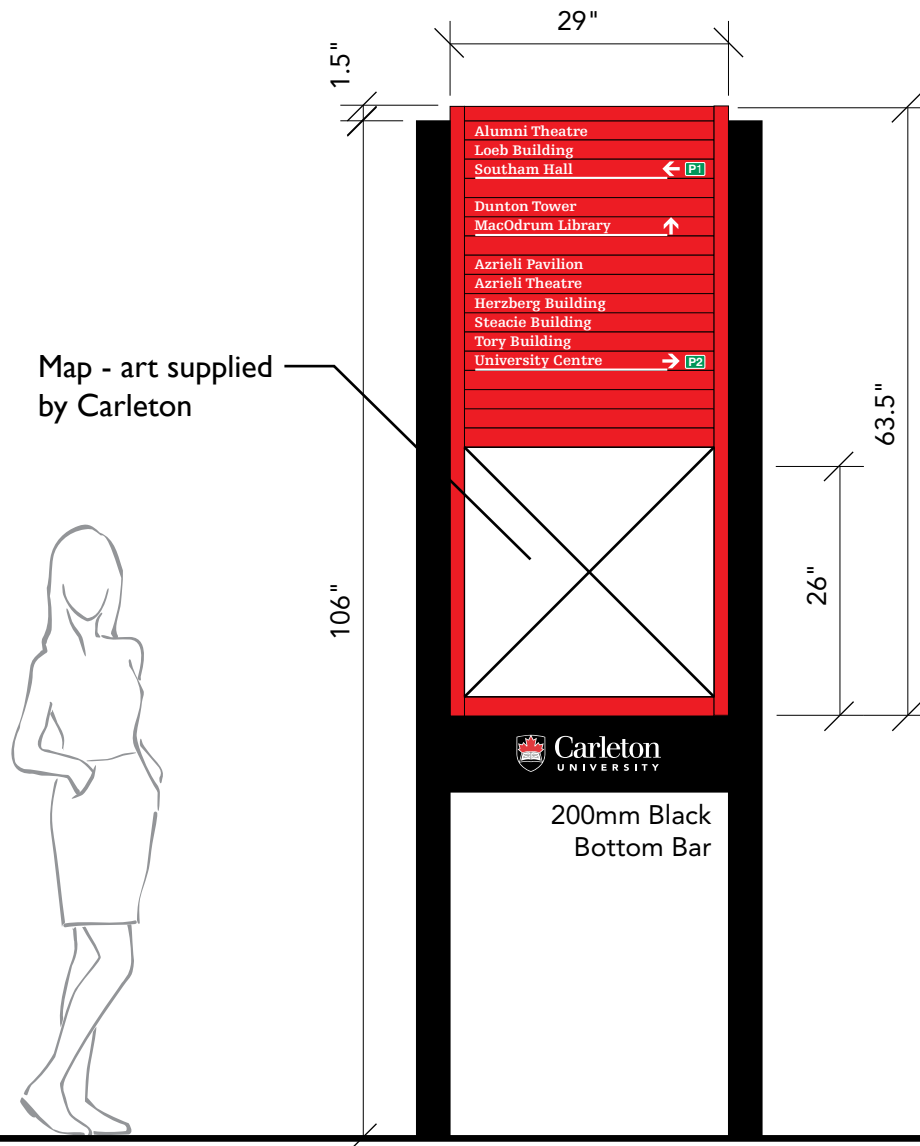
- Aluminum extrusion system as used for current exterior signage or equivalent.
- Posts to be set into concrete footings, with decorative cover caps to match
- All parts powder coated in semi-gloss: blades in red; posts and logo bar in black.
- All text & icons (except logo, see following note) in retroreflective premium grade outdoor vinyl.
- Carleton logo to be screenprinted in white & red in epoxy inks for durability.



Pedestrian Pathway Blade Sign with Map

Pedestrian Pathway Blade Sign with Map

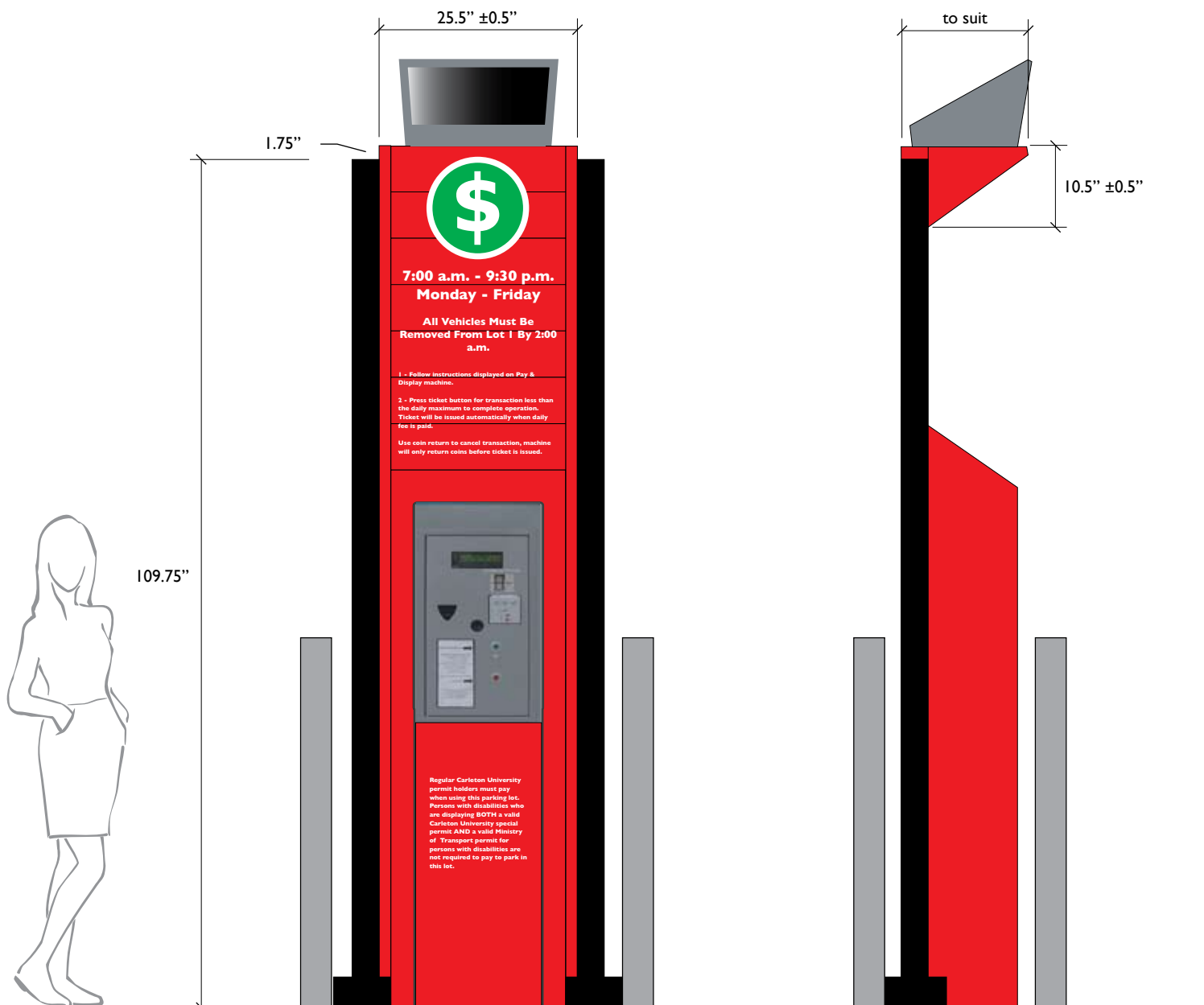
- Aluminum extrusion system as used for current exterior signage or equivalent.
- Posts to be set into concrete footings, with decorative cover caps to match
- All parts powder coated in semi-gloss: blades in red; posts and logo bar in black.
- All text & icons (except logo, see following note) in retroreflective premium grade outdoor vinyl.
- Carleton logo to be screenprinted in white & red in epoxy inks for durability.
- Map inserts in window area of locking cabinet.



Parking Lot Pay Station Shroud

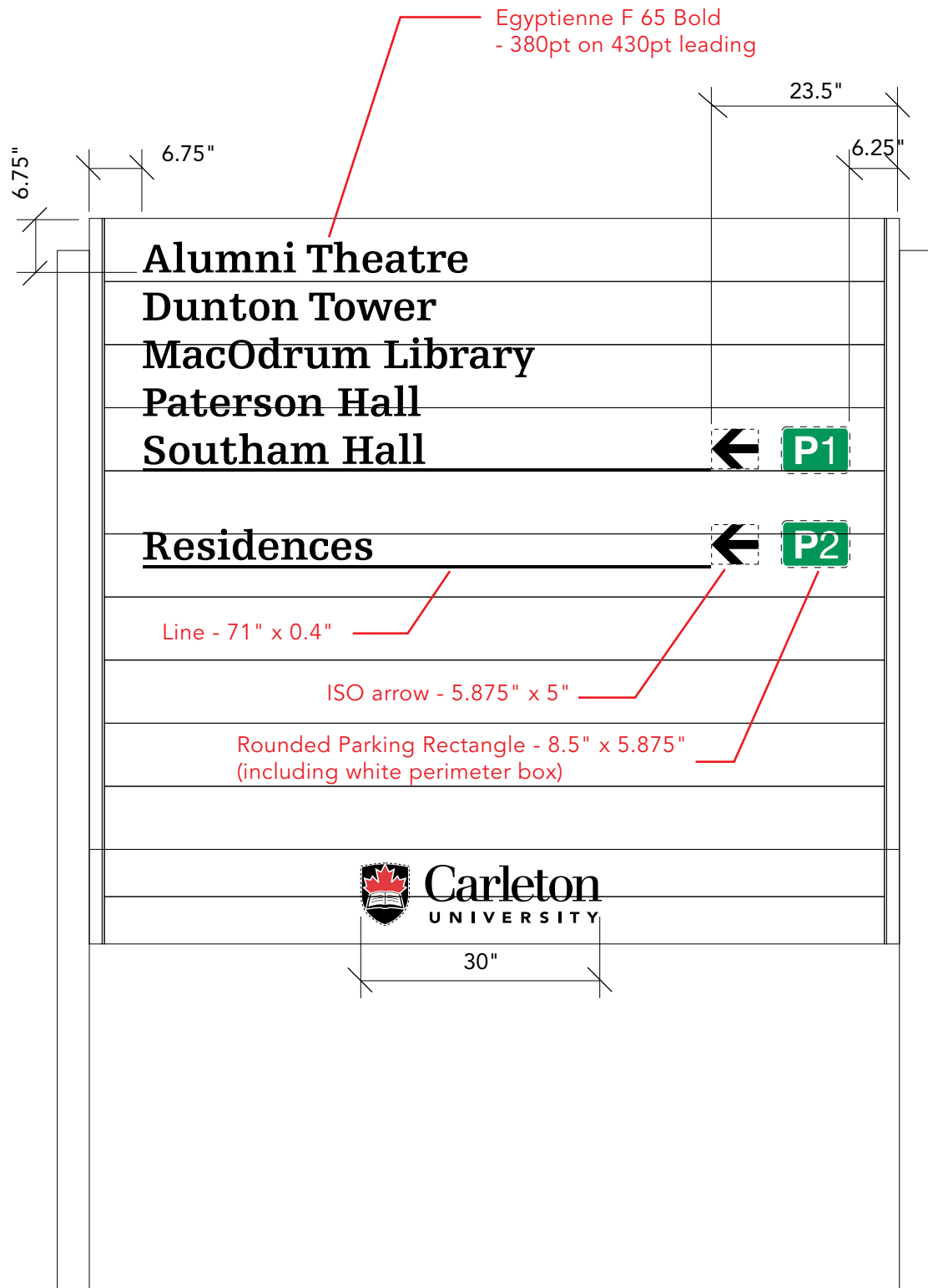
Parking Lot Pay Station Shroud

- Aluminum extrusion system as used for current exterior signage or equivalent.
- Posts to be set into concrete footings, with decorative cover caps to match
- All parts powder coated in semi-gloss: blades in red; posts and logo bar in black.
- All text & icons (except logo, see following note) in retroreflective premium grade outdoor vinyl.



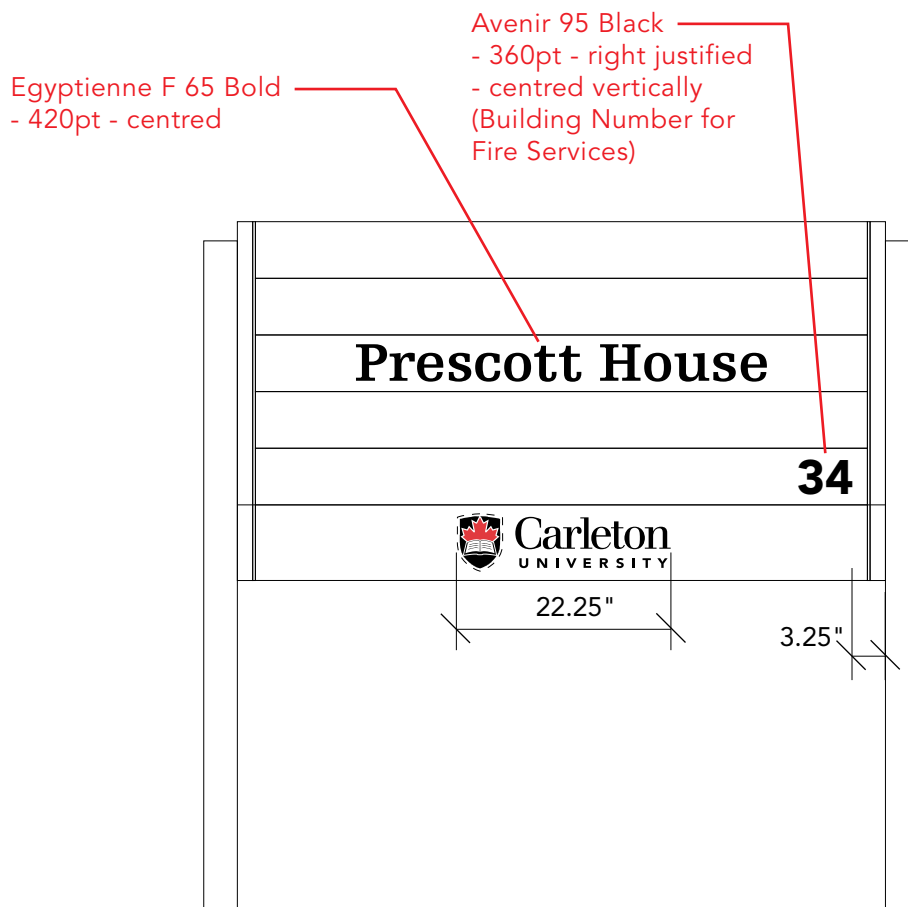
Exterior Signage

Main Road Blade Signs



Exterior Signage

6' Building Blade Signs

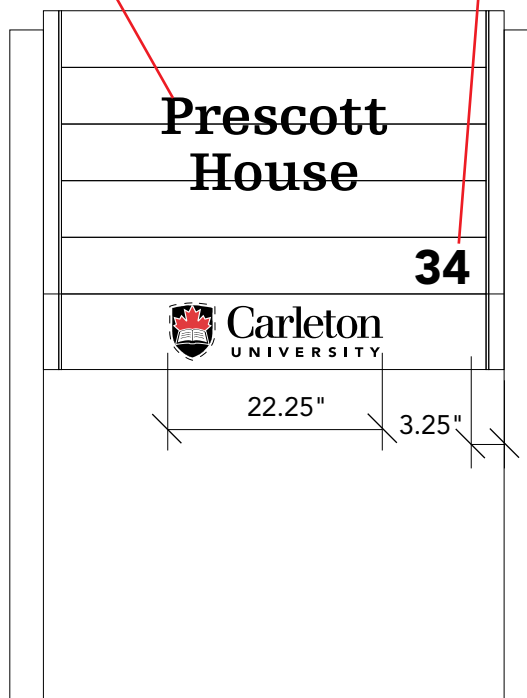


Exterior Signage

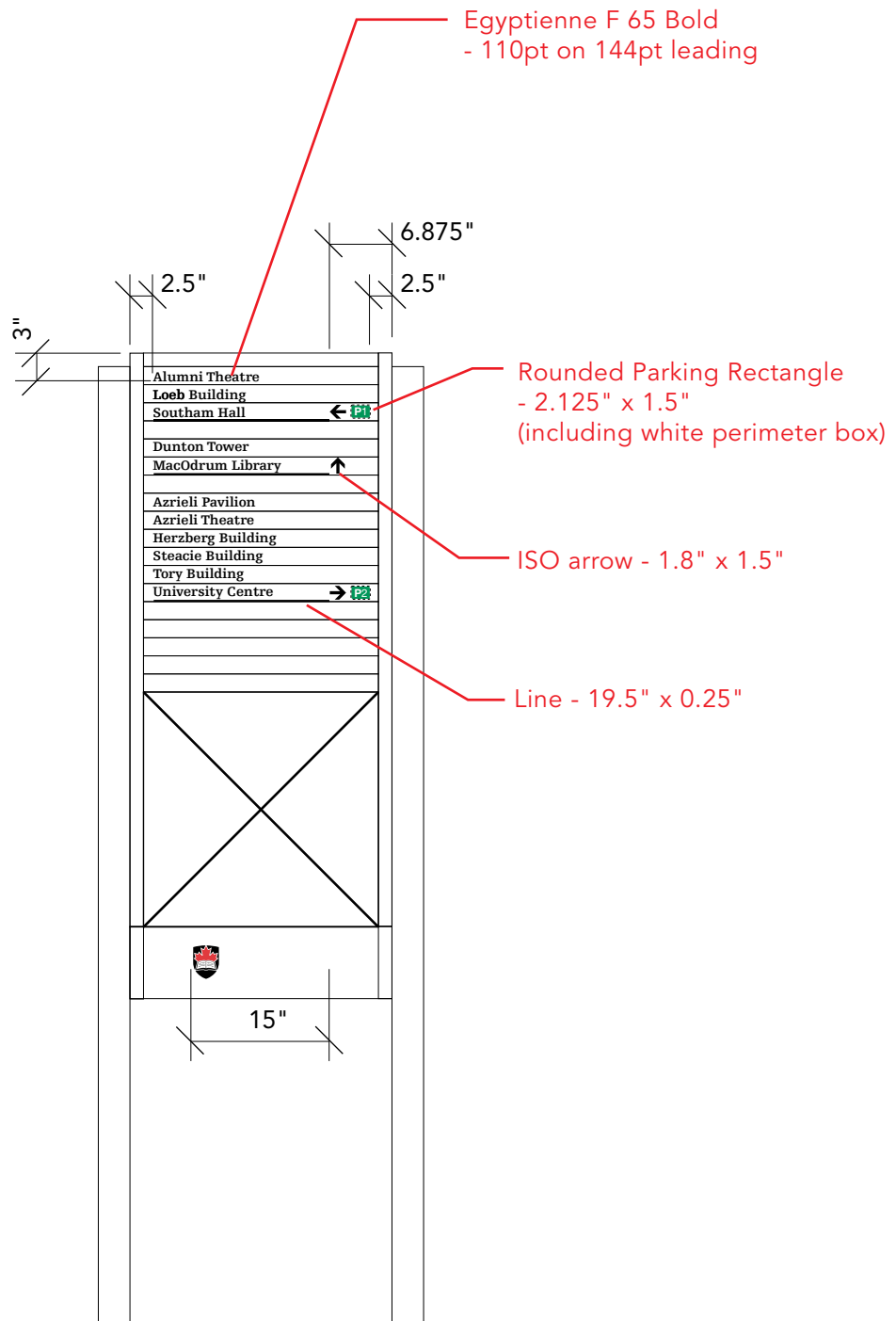
4' Building Blade Signs

Egyptienne F 65 Bold
- 420pt - centred

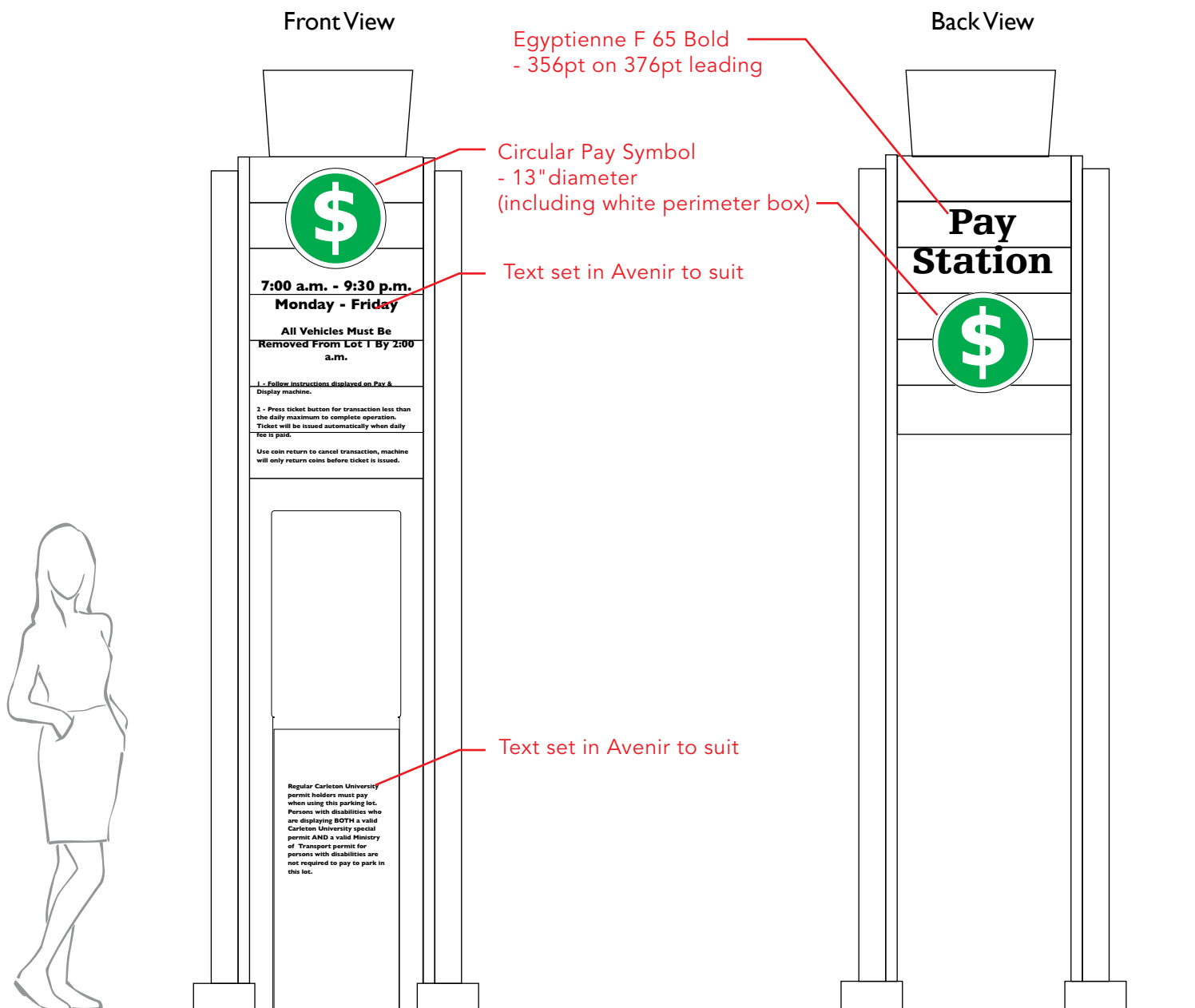
Avenir 95 Black
- 360pt - right justified
- centred vertically
(Building Number for
Fire Services)



Pedestrian Pathway Blade Sign with Map



Parking Lot Pay Station Shroud



Installation Notes

All four exterior sign types require concrete footings complete with embedded inserts.

The concrete footings must be of a size and depth appropriate to sign size and height, as well as appropriate for frost depth etc. Specifications must be supplied by a qualified engineer or appropriate Carleton University Representative.

The installation should only be undertaken by a qualified professional exterior signage installation firm.

The site should be inspected/checked for any and all underground services, such as power, data, gas, sewer etc. prior to any drilling.

The site should be restored to original (or better) condition with regards to topsoil, sod, plantings and any other landscape conditions.

Cleaning

- All exterior signs should be cleaned periodically – especially those near roadways.
- Cleaning for all signs should be done with a damp soft rag and mild, non-abrasive soap. Do not use paper towels as they will leave more particles behind and could scratch the sign surface.
- All signs with vinyl text should be wiped gently as vinyl text can be damaged/removed by excessive rubbing.

Removal of Paint due to Vandalism

- Some painted vandalism may be removed with solvents. Vinyl text is easily damaged by excessive rubbing.
- Always test solvents prior to use on any surface as most solvents will damage sign surfaces or inks.
- Because of the vinyl on painted aluminum sign construction it may be necessary to repair, repaint or replace blades.