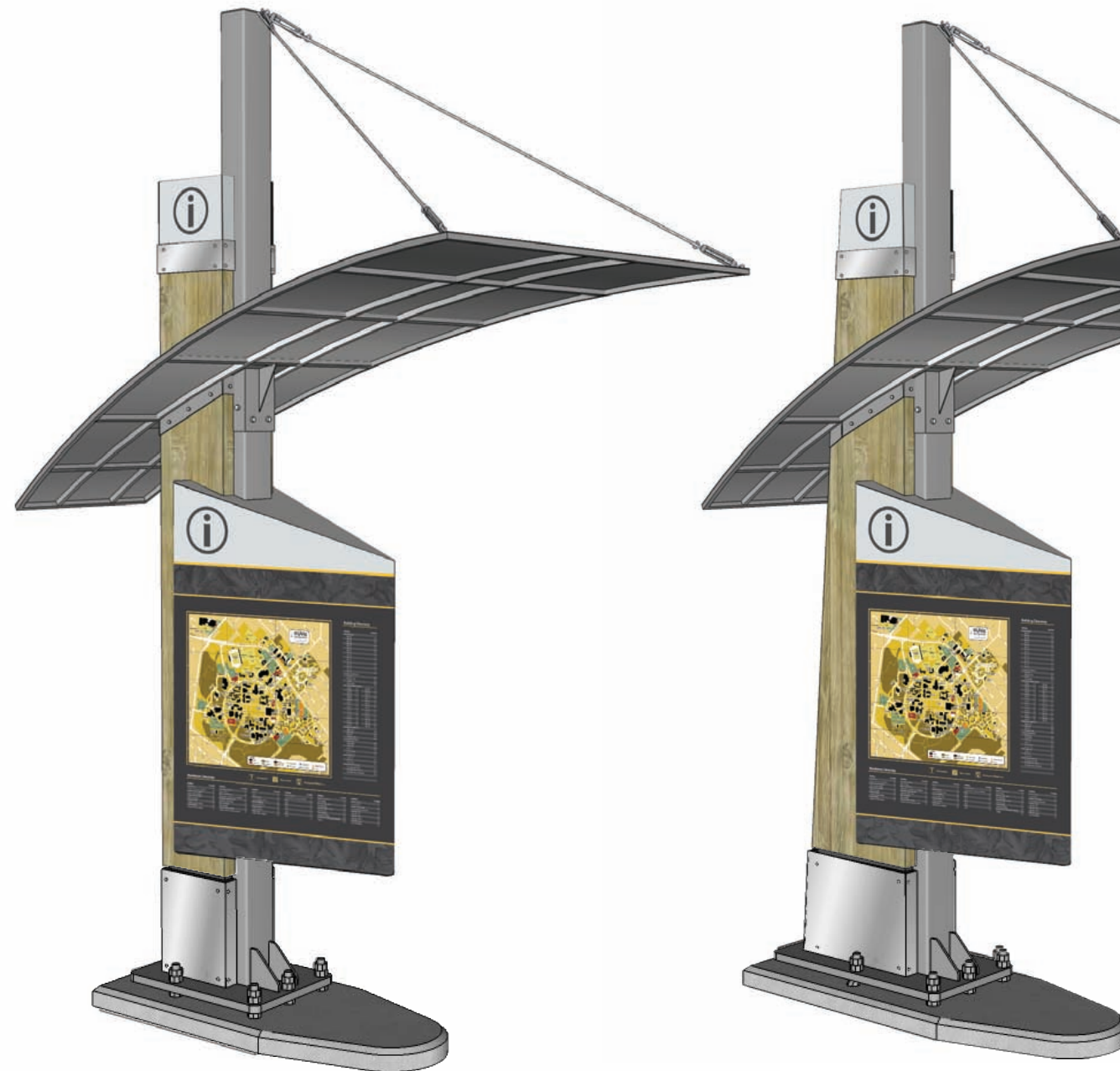


PEDESTRIAN SIGNAGE

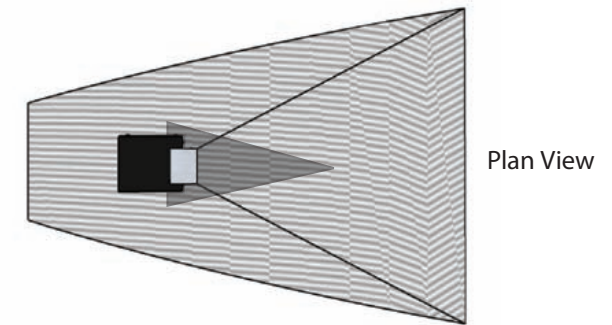
Map/Directory Kiosk

Option 1 - 'Light' Graphic Panel with black 'i' symbol



Option 1a - Wooden Support Post

Option 1b - Tapered Wooden Support Post



Plan View

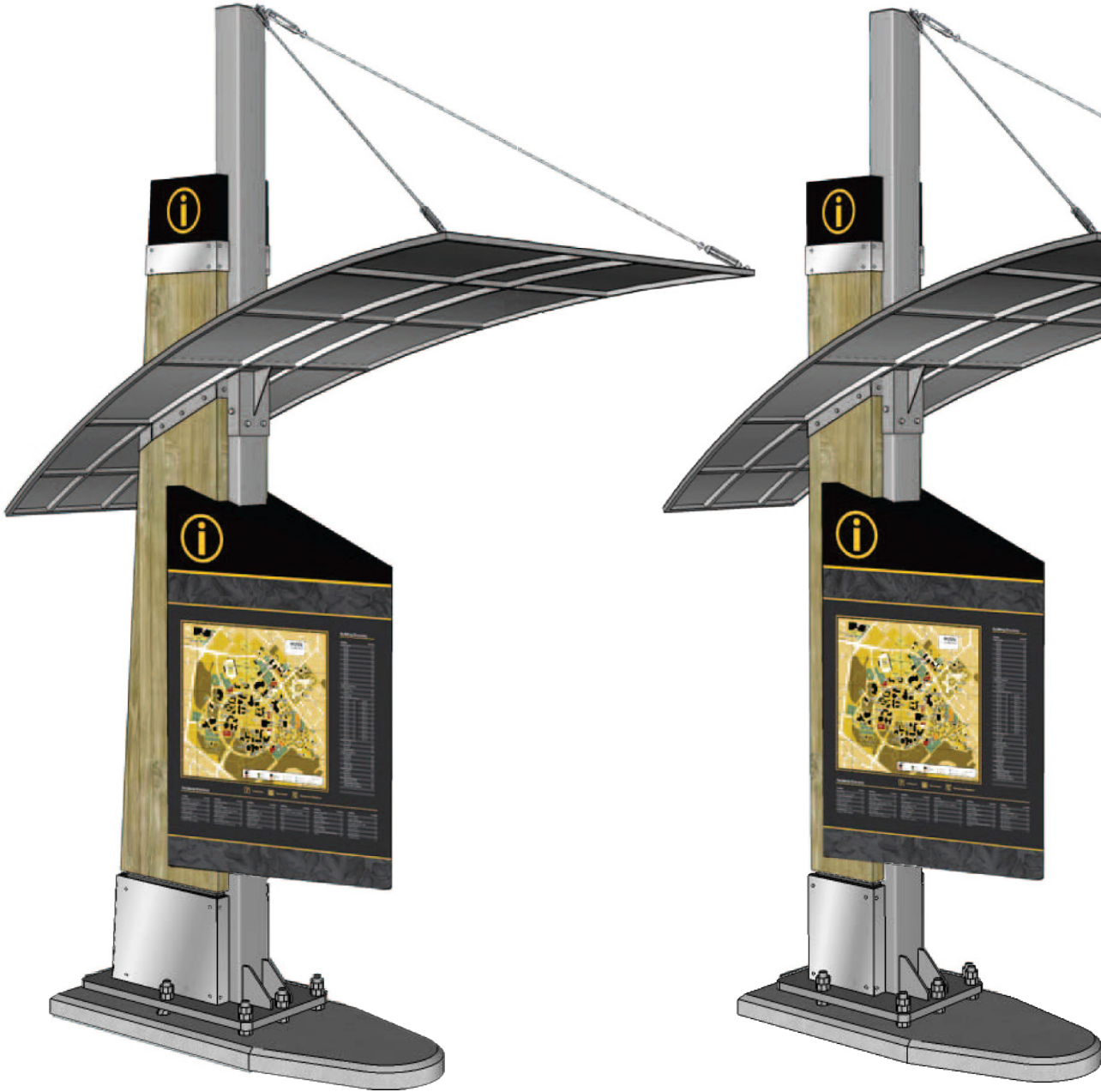


Panel Detail: Side A

Panel Detail: Side B

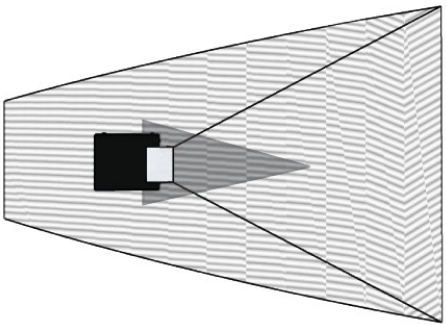
PEDESTRIAN SIGNAGE
Map/Directory Kiosk

Option 2 - 'Dark' graphic panel with yellow 'i' symbol

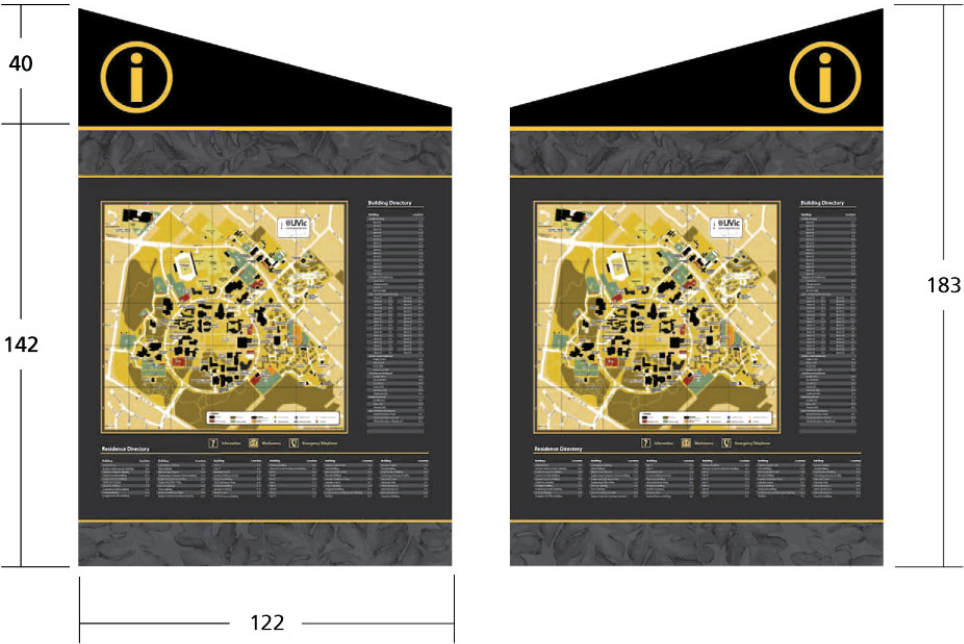


Option 2a - Tapered Wooden Support Post

Option 2b - Wooden Support Post



Plan View



Panel Detail: Side A

Panel Detail: Side B

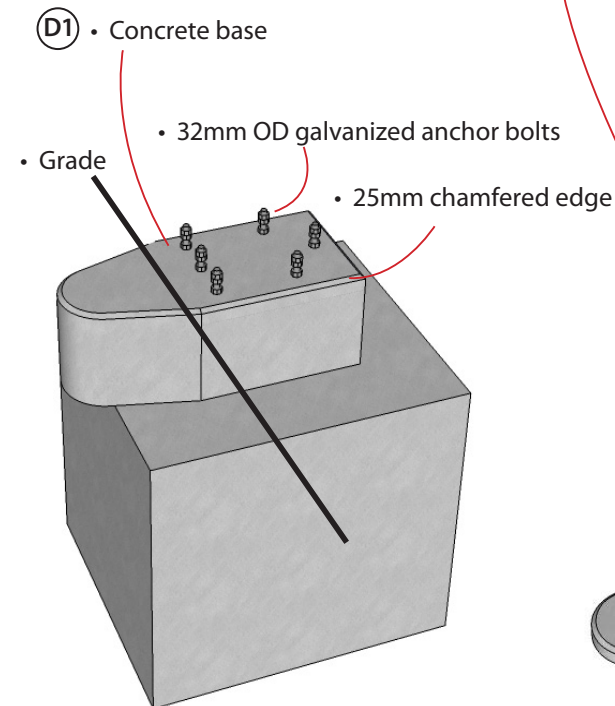
PEDESTRIAN SIGNAGE

Map/Directory Kiosk - Specifications

Material Specifications

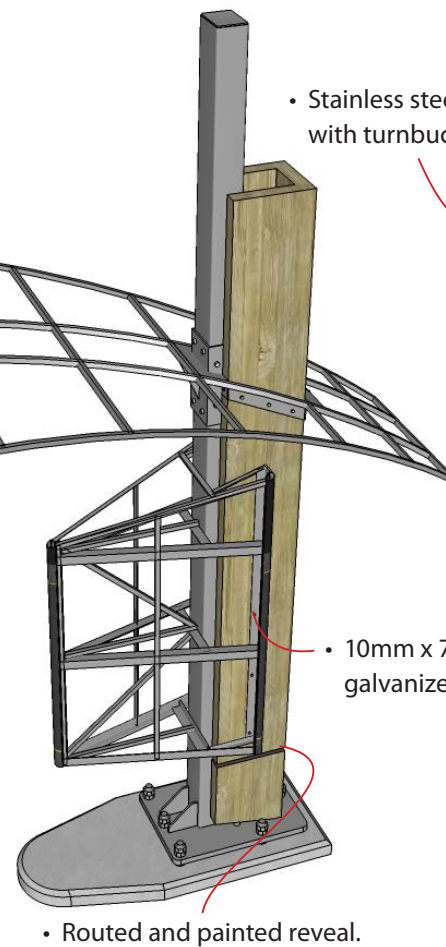
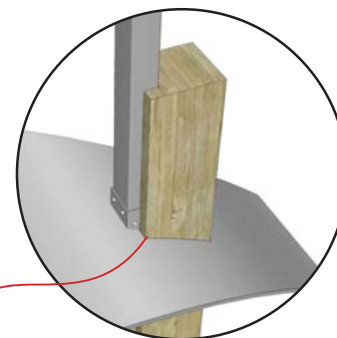
- Base plate and supporting vertical pole all aluminum construction or hot-dipped galvanized steel.
- Wood post to be Hemlock or Cedar. Post can be constructed from laminated boards minimum 75mm thick rough stock or a solid milled timber. To be left raw or finished with an exterior marine grade clear coat.
- Top support brackets and canopy frame to be welded all aluminum construction.
- Directory to be all aluminum construction using extruded aluminum angle and tubing. Radius corned pieces are Vista System VL2 aluminum extrusion or approved equivalent.

- With respect to base plate, supporting vertical pole and top bracket with structural canopy frame - all outside welds cleaned and ground smooth.
- Option A: Extruded aluminum structural shapes.
- Option B: Hot-dipped galvanized structural steel.



- Latex or silicone caulking rated for exterior use and adhesion to wood and metal

- Supporting welded angles to be used with constructed wood post option.

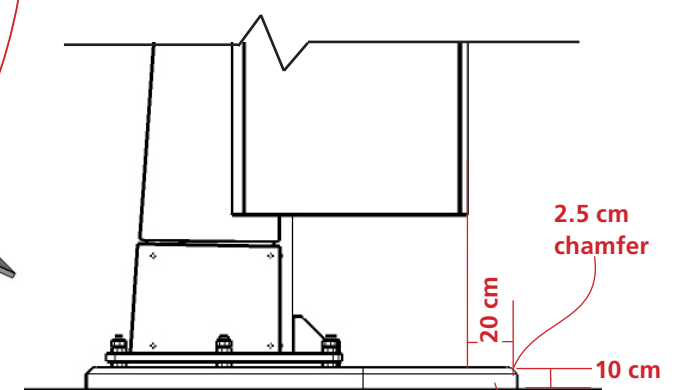


- Stainless steel aircraft cable with turnbuckles.

- (D9) • 2mm clear anodized aluminum sheet.

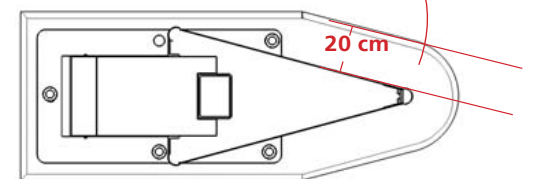
- (D8) • Directory panel
- (D4)

- (D5) • Graphic symbol to be 3M Scotchlite 280 series reflective vinyl or approved equivalent.



Side Elevation

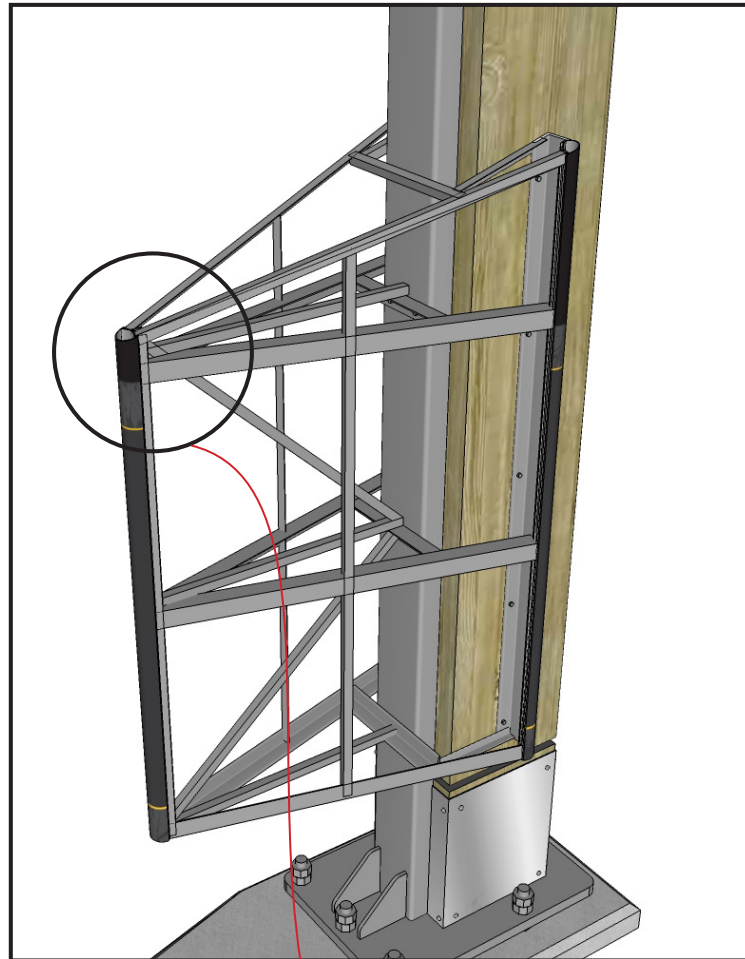
Above ground concrete detail to overhang sign face by 20 cm.



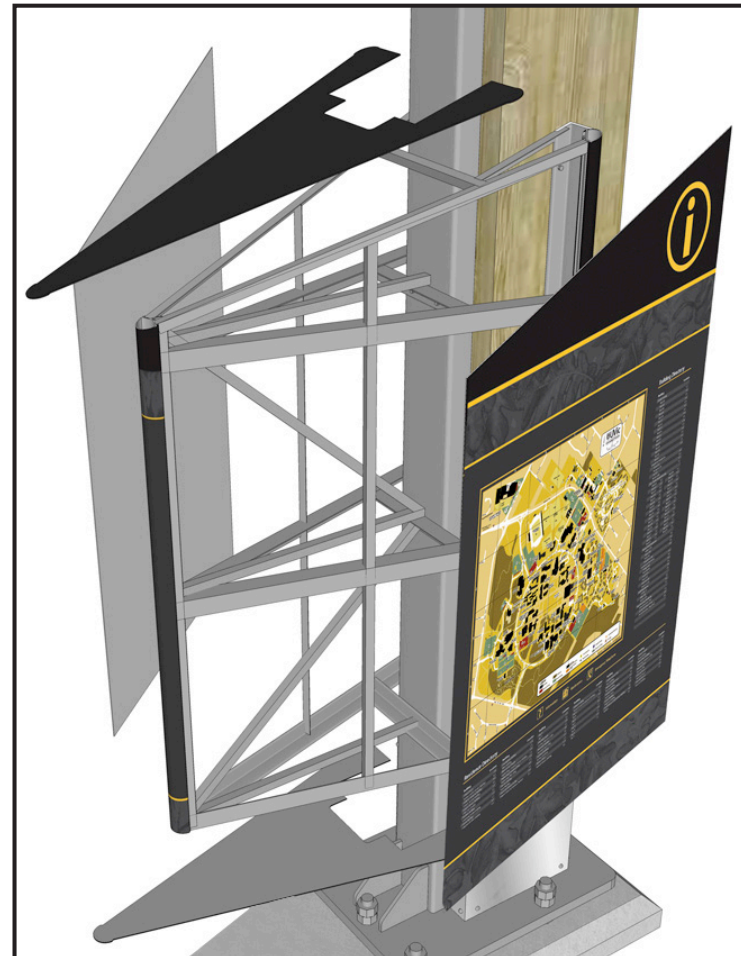
Plan

PEDESTRIAN SIGNAGE Map/Directory Kiosk - Specifications

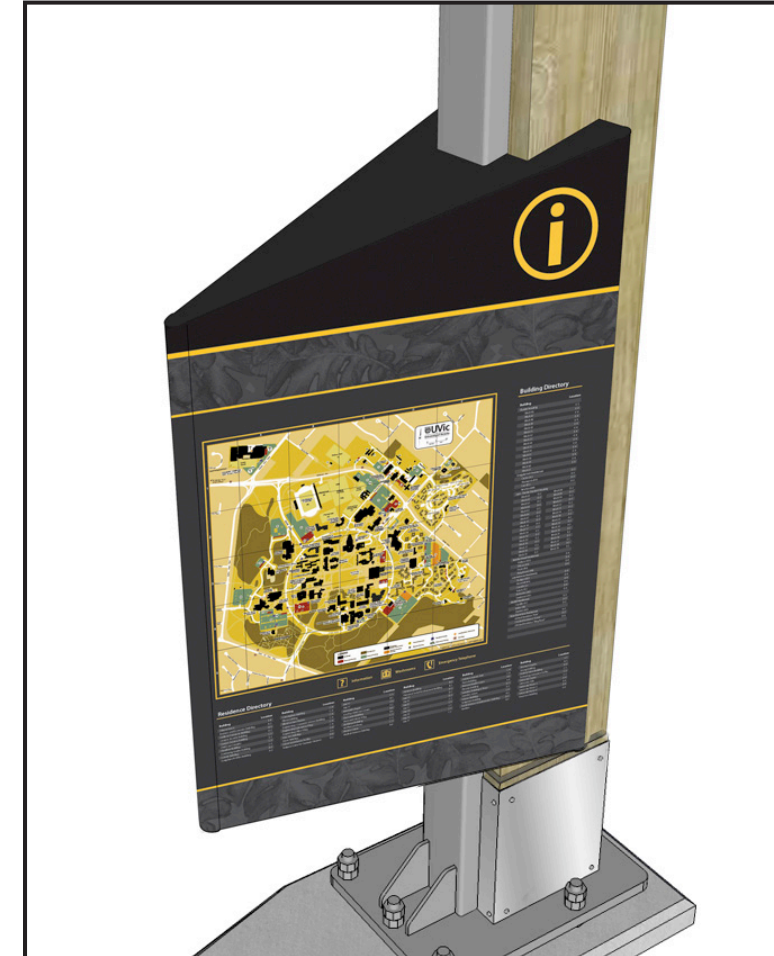
- Structural directory frame showing radius corner detail. Welded aluminum construction.



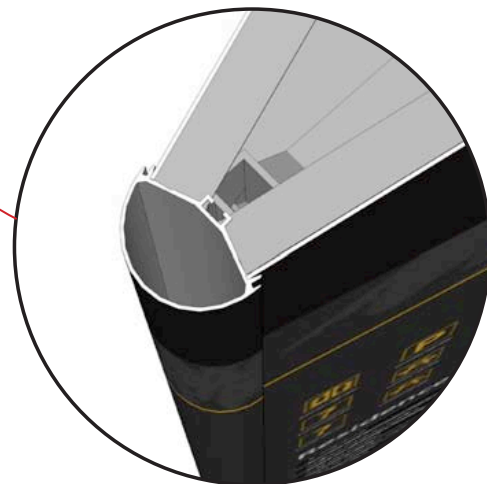
- 3mm aluminum sheet cover caps and directory panels.



- Finished directory



- Directory to be all aluminum construction using extruded aluminum angle and tubing.
- Radius corned pieces are Vista System VL2 aluminum extrusion or approved equivalent.

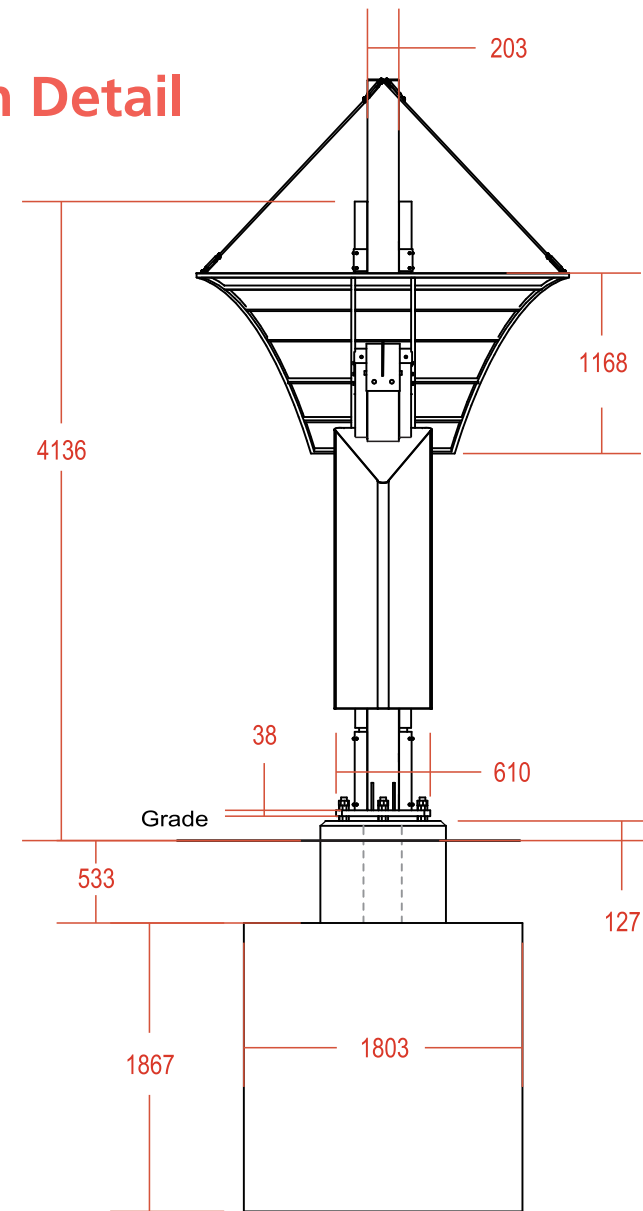


- Detail:
- Straight cut wood post.

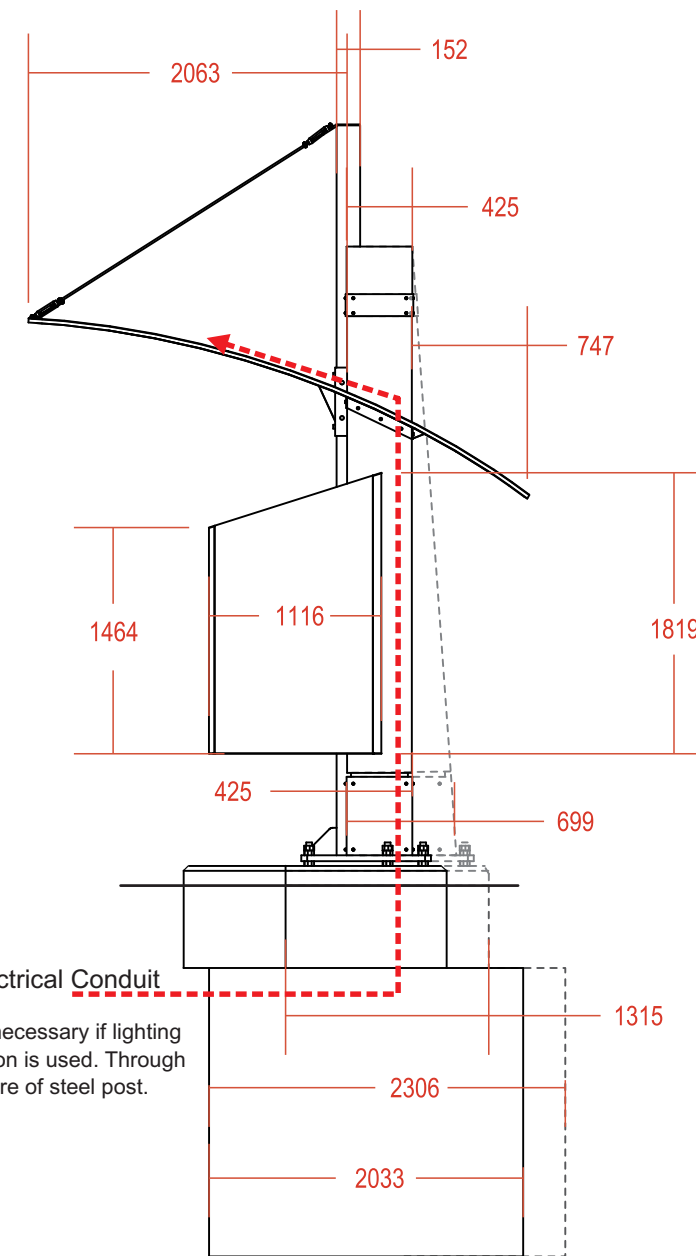


- Detail:
- Tapered wood post.

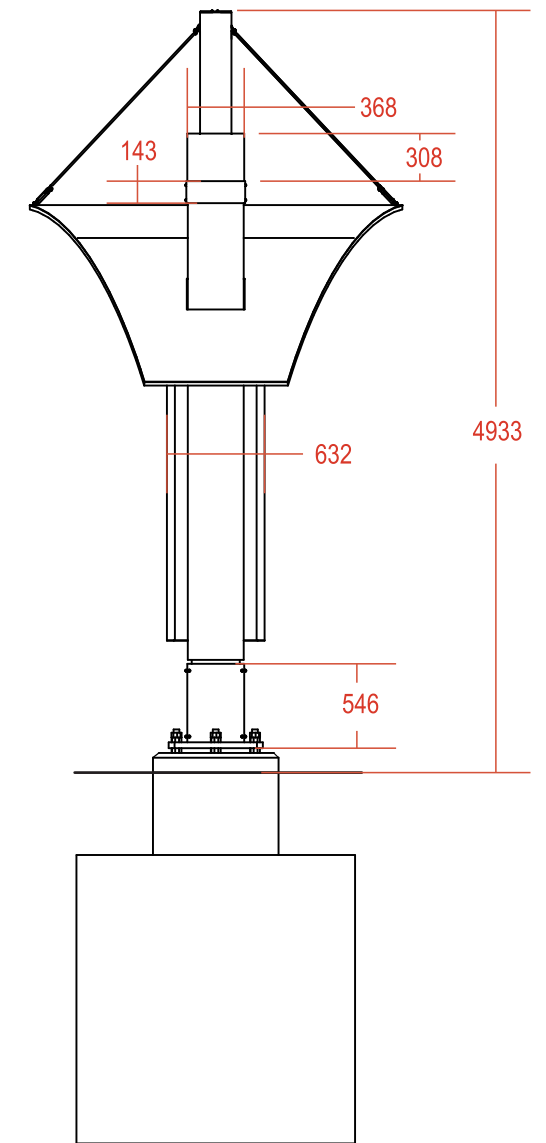
PEDESTRIAN SIGNAGE: Map/Directory Kiosk - Construction Detail



Front Elevation



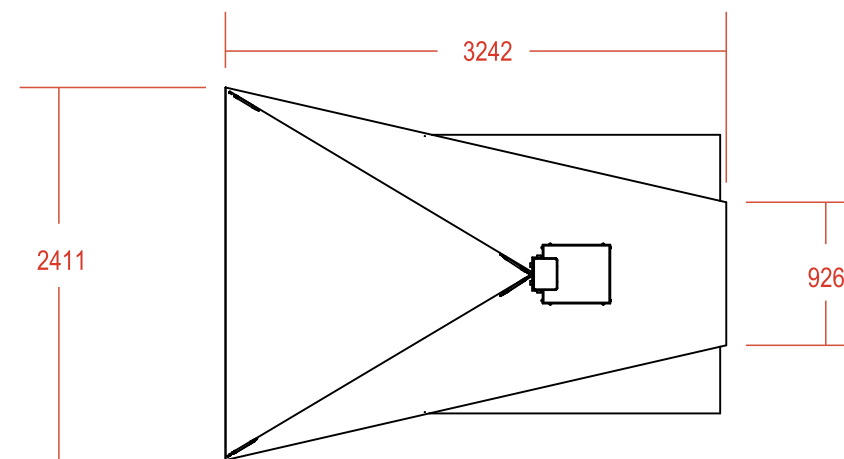
Side Elevation



Back Elevation

Electrical Conduit

As necessary if lighting option is used. Through centre of steel post.



Plan

These details are presented as examples and are for general concept only. Stamped engineered drawings and prototypes will need to be provided for all designs.

PEDESTRIAN SIGNAGE: Map/Directory Kiosk - Lighting Options

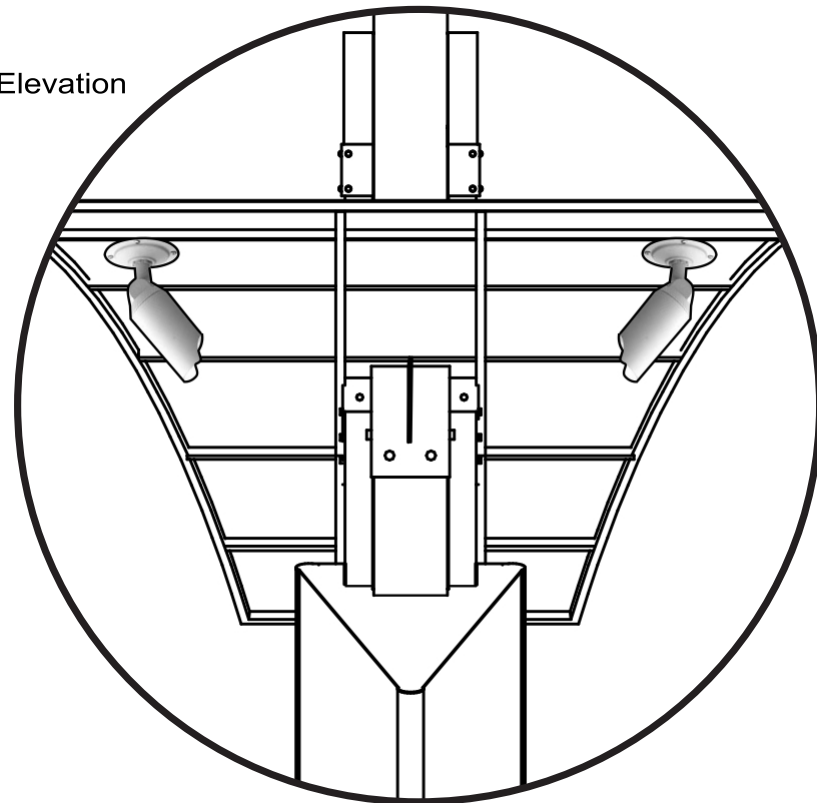
Lighting Option Detail:

Exterior spot lighting may be necessary to achieve maximum legibility of maps and directories. Recommended lighting source to be explored is landscaping accent lighting. These fixtures are suitable for extreme wet conditions. There is a large variety of options available in both 120 volt and 12 volt formats.

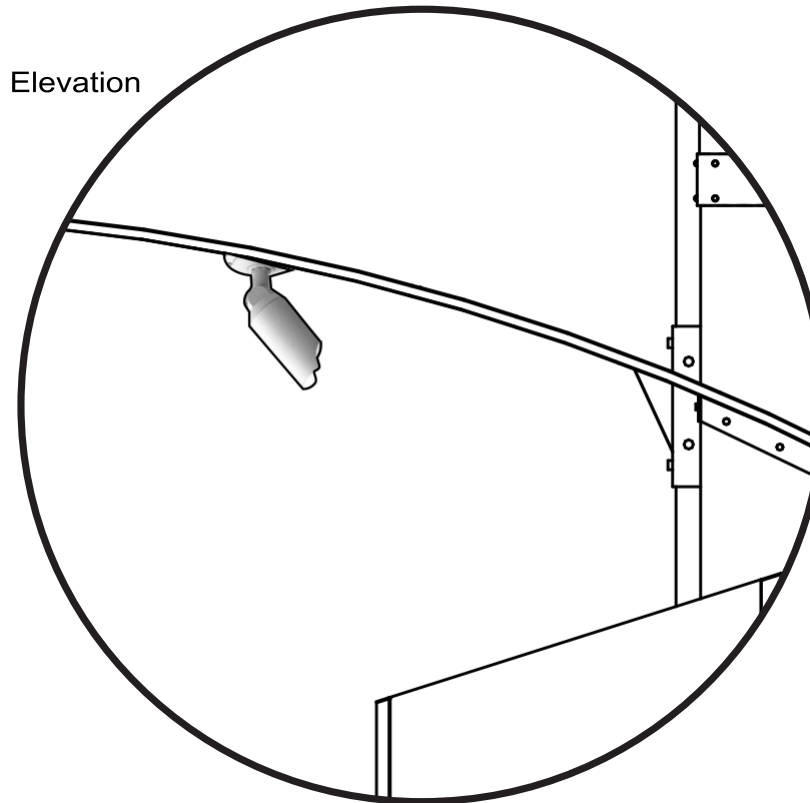
Fixture shown here is a
Down Accent 1-Lt 12V by
Kichler Lighting
<http://www.landscapelighting.com>.



Front Elevation



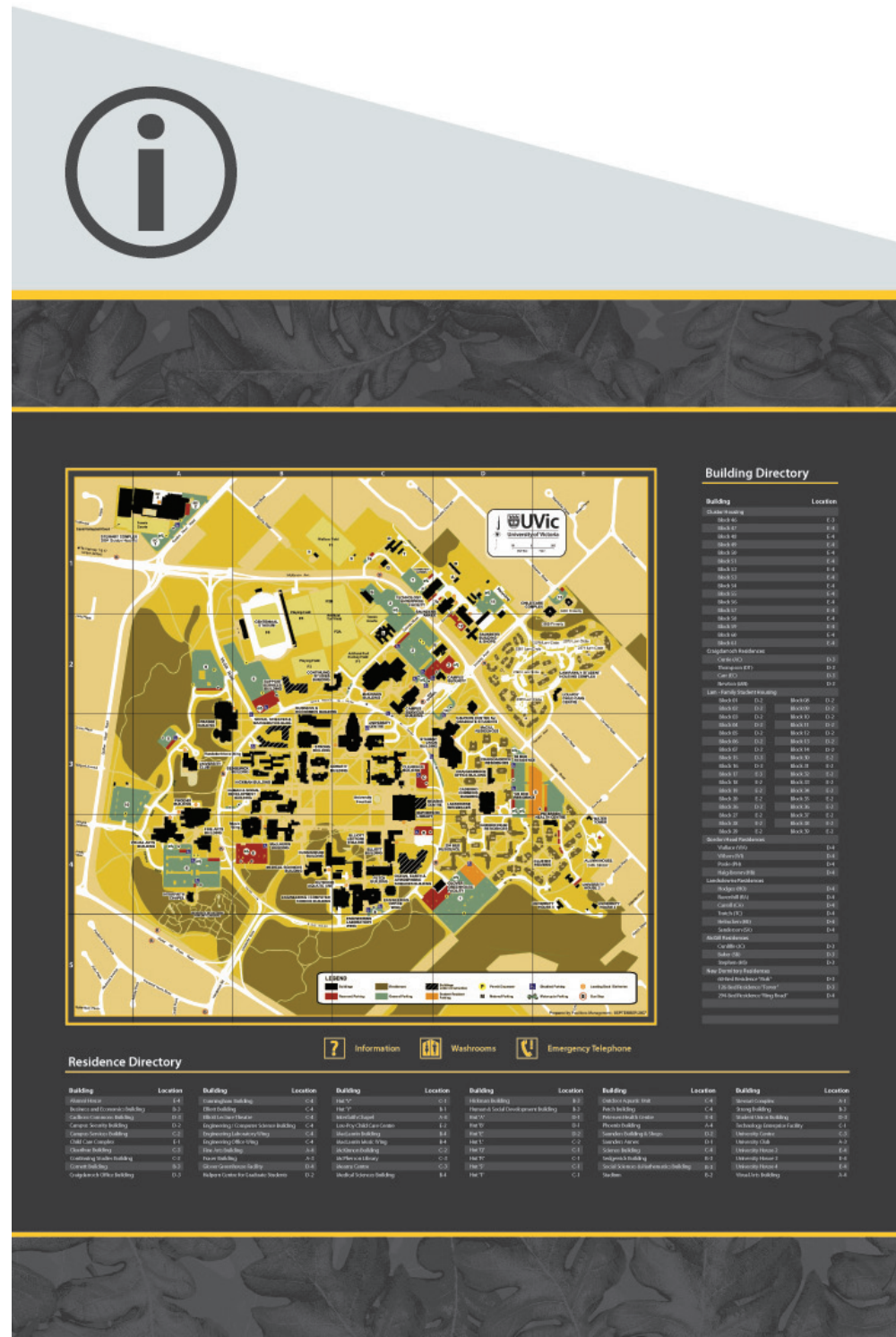
Side Elevation



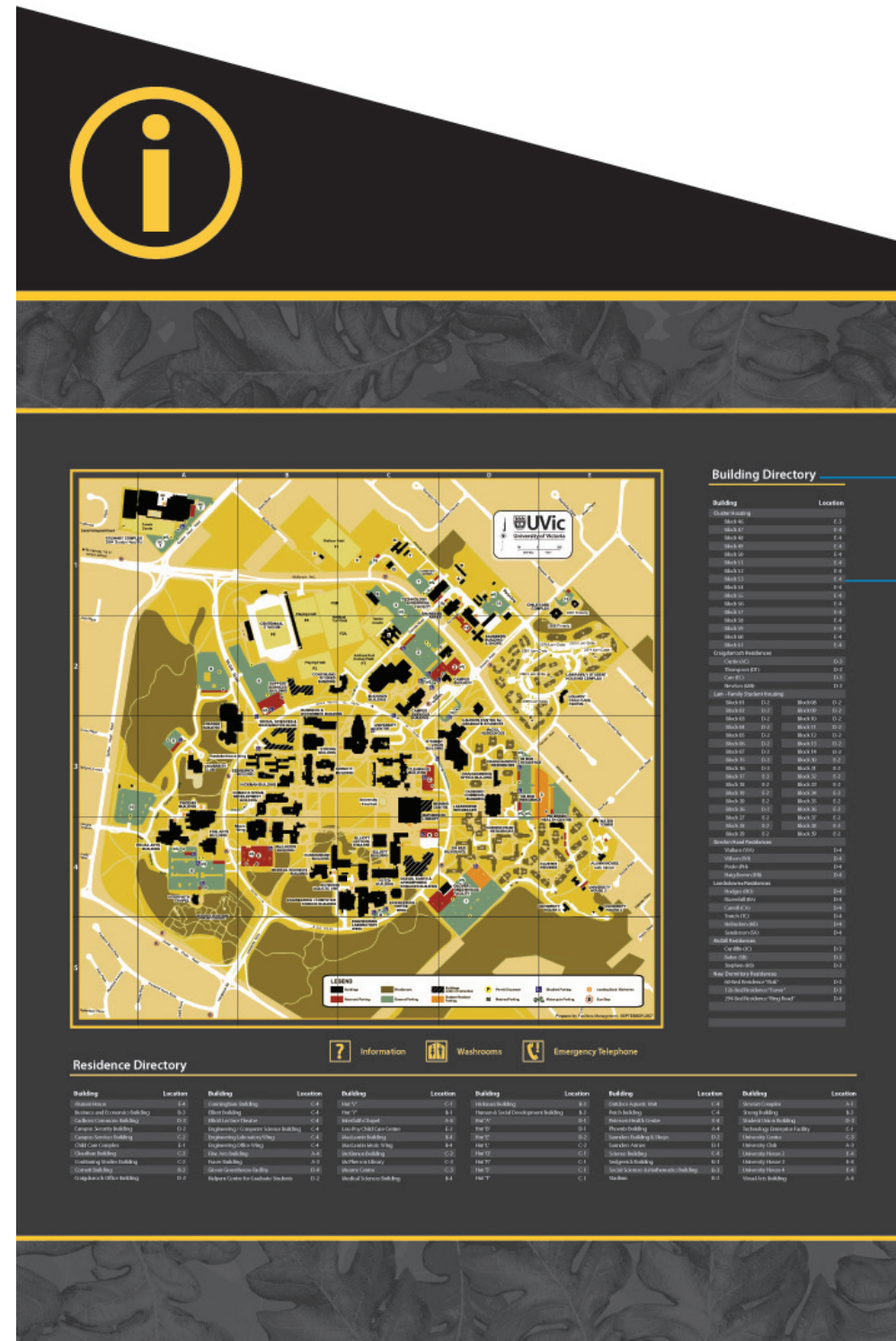
PEDESTRIAN SIGNAGE

Map/Directory Kiosk - Detailed Graphic Design

Option A: Light Colour Scheme



Option B: Dark Colour Scheme



Building

Type size: 22 pt
at 100%

Type size: 50 pt

Type size: 22 pt

Building

Alumni House

Type size: 22 pt
at 100%

- Refer to page 69 for notes pertaining to required map updates and features.

PEDESTRIAN SIGNAGE
Major Directional

Option A: Light Colour Scheme



Option B: Dark Colour Scheme



Option C: 75 cm wide



Type size: 46 pt

PEDESTRIAN SIGNAGE

Major Directional - Specifications

Material Specifications

Option A: With physical reveal line detail.

- Structural support frame to be welded all aluminum construction or hot-dipped galvanized steel.

Option B: With graphic reveal line detail.

- Main sign body to be constructed from 200mm deep EX series aluminum sign cabinet with horizontal support channels. Vertical structural support post with welded top and bottom plate to be either aluminum or hot-dipped galvanized steel.

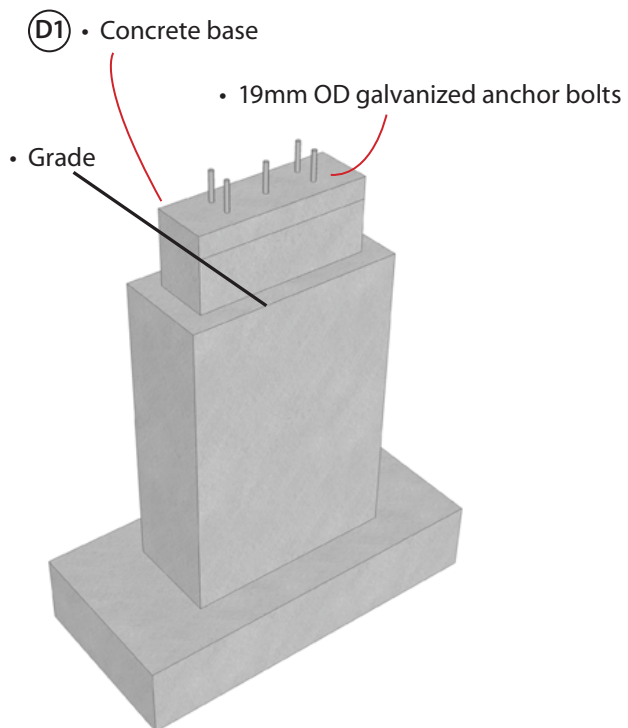


Option A:

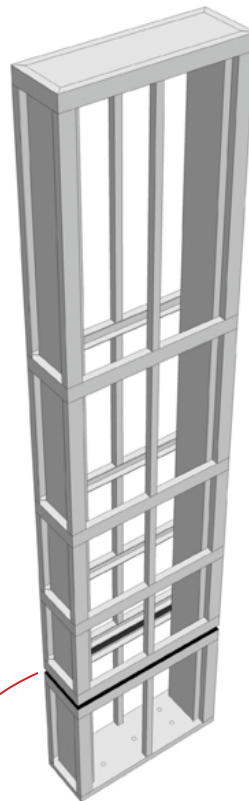
- Welded structural frame. All outside welds cleaned and ground smooth to accept finished cladding.
- Either extruded aluminum structural shapes or hot-dipped galvanized steel.

Option B:

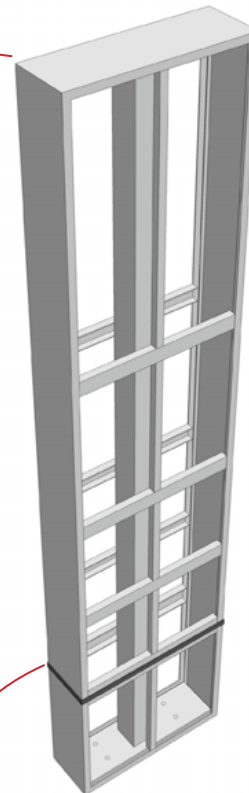
- All outside welds cleaned and ground smooth to accept finished cladding.
- Aluminum sign cabinet extrusion with internal support post.



• Physical reveal line detail.



• Graphic reveal line detail.



(D3) • 3mm thick aluminum sheet

(D7)



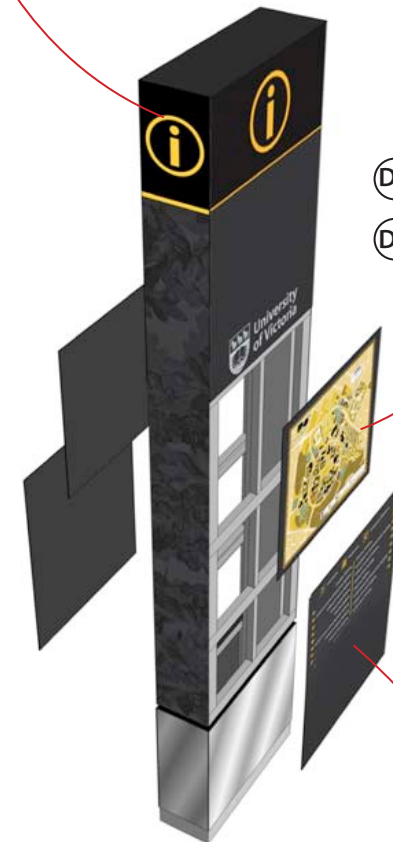
(D7)

(D8) • 3mm thick aluminum sheet to have clear anodized finish.

(D7)

- Graphic symbol and line to be 3M Scotchlite 280 series reflective vinyl or approved equivalent.

(D4) • 3mm thick aluminum to be removable
(D8)

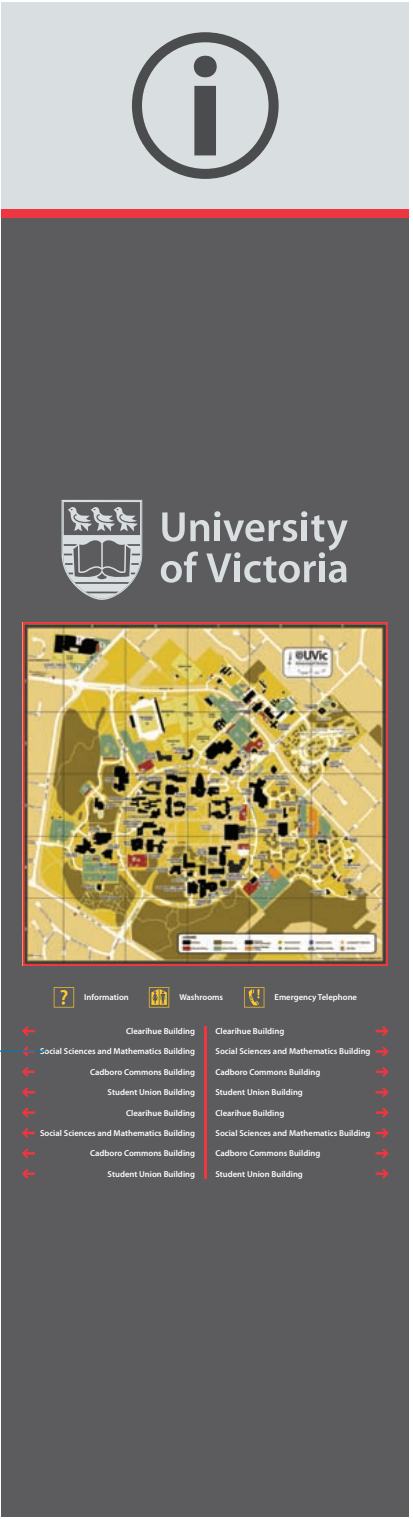


(D6) • Directory panel to be:

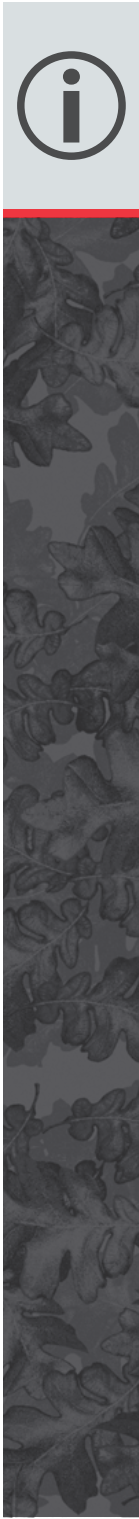
- (D8) • Option A: Silk screened or direct to surface printed. Finish must be consistent and treated with UV and graffiti resistant clear coat.
- Option B: Painted background with 3M Scotchcal series 220 cast vinyl or approved equivalent.

PEDESTRIAN SIGNAGE
Major Directional - Detailed Graphic Design

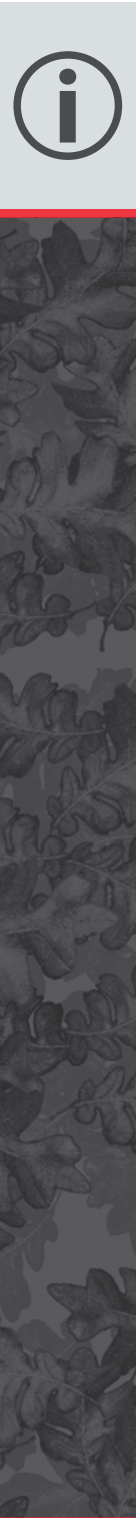
Option A: Light Colour Scheme
Front Elevation



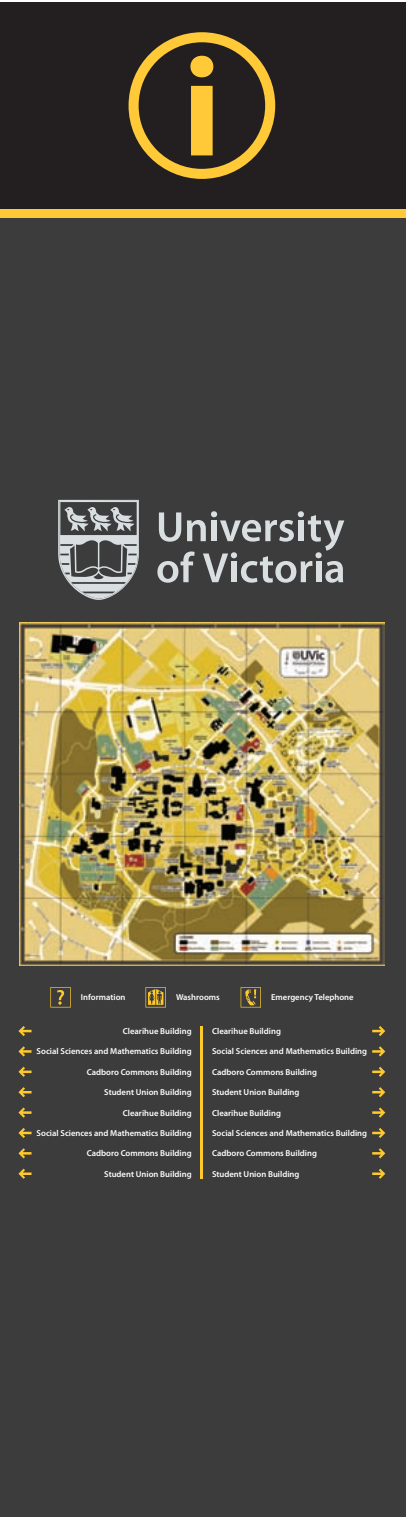
Side A



Side B



Option B: Dark Colour Scheme
Front Elevation



Side A



Side B



atics Building →

Type size: 36 pt
at 100%

Type size: 36 pt

PEDESTRIAN SIGNAGE

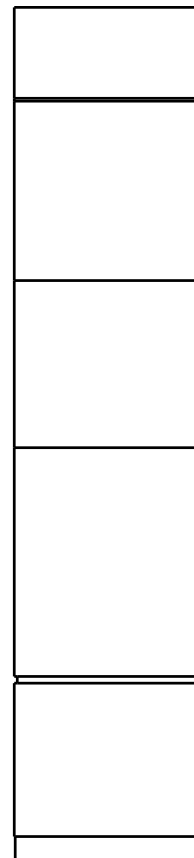
Major Directional - Lighting Options

Lighting Option Detail:

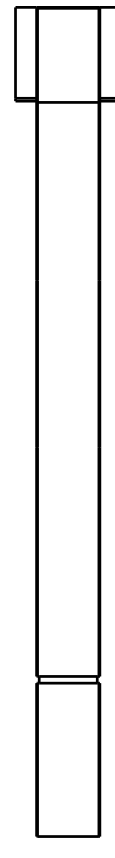
Exterior spot lighting may be necessary to achieve maximum legibility of maps and directories. Recommended lighting source to be explored is landscaping accent lighting. These fixtures are suitable for extreme wet conditions. There is a large variety of options available in both 120 volt and 12 volt formats.

Option A:

Top of structure is extended out 50mm on each side. Directional lighting fixtures could be recessed into overhanging section to provide wash lighting down the face of directory.



Front Elevation

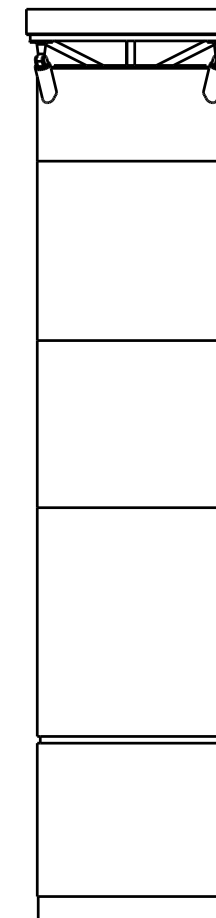


Side Elevation

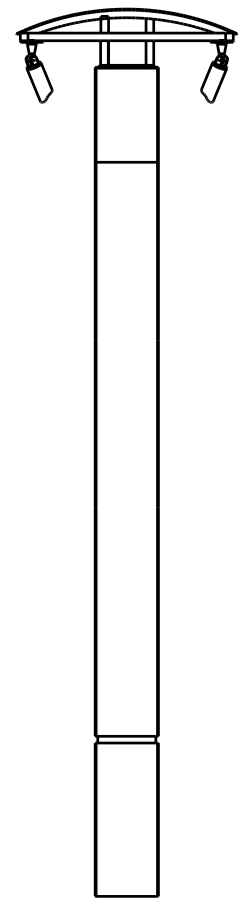
These details are presented as examples and are for general concept only. Stamped engineered drawings and prototypes will need to be provided for all designs.

Option B:

An independent aluminum frame roof structure can be mounted to the top of the structures that need additional lighting. Directional spot lights would be mounted on the four corners and positioned to illuminate the map and directory.



Front Elevation



Side Elevation

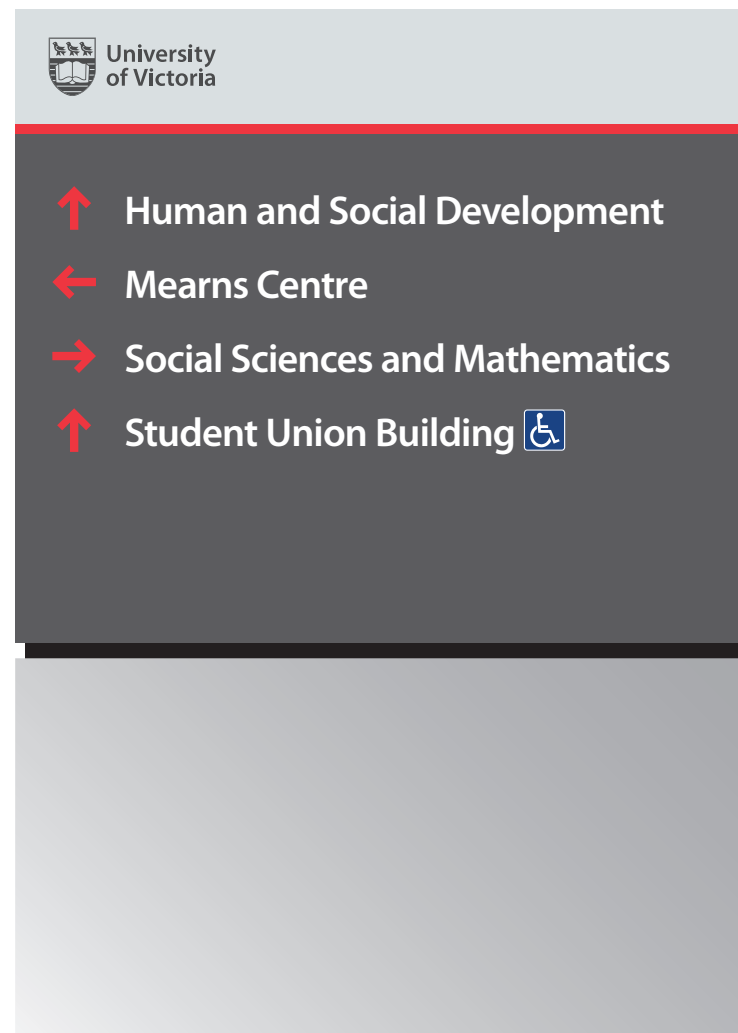
Fixture shown here is a Down Accent 1-Lt 12V by Kichler Lighting
<http://www.landscapelighting.com>.



PEDESTRIAN SIGNAGE Intermediate Directional

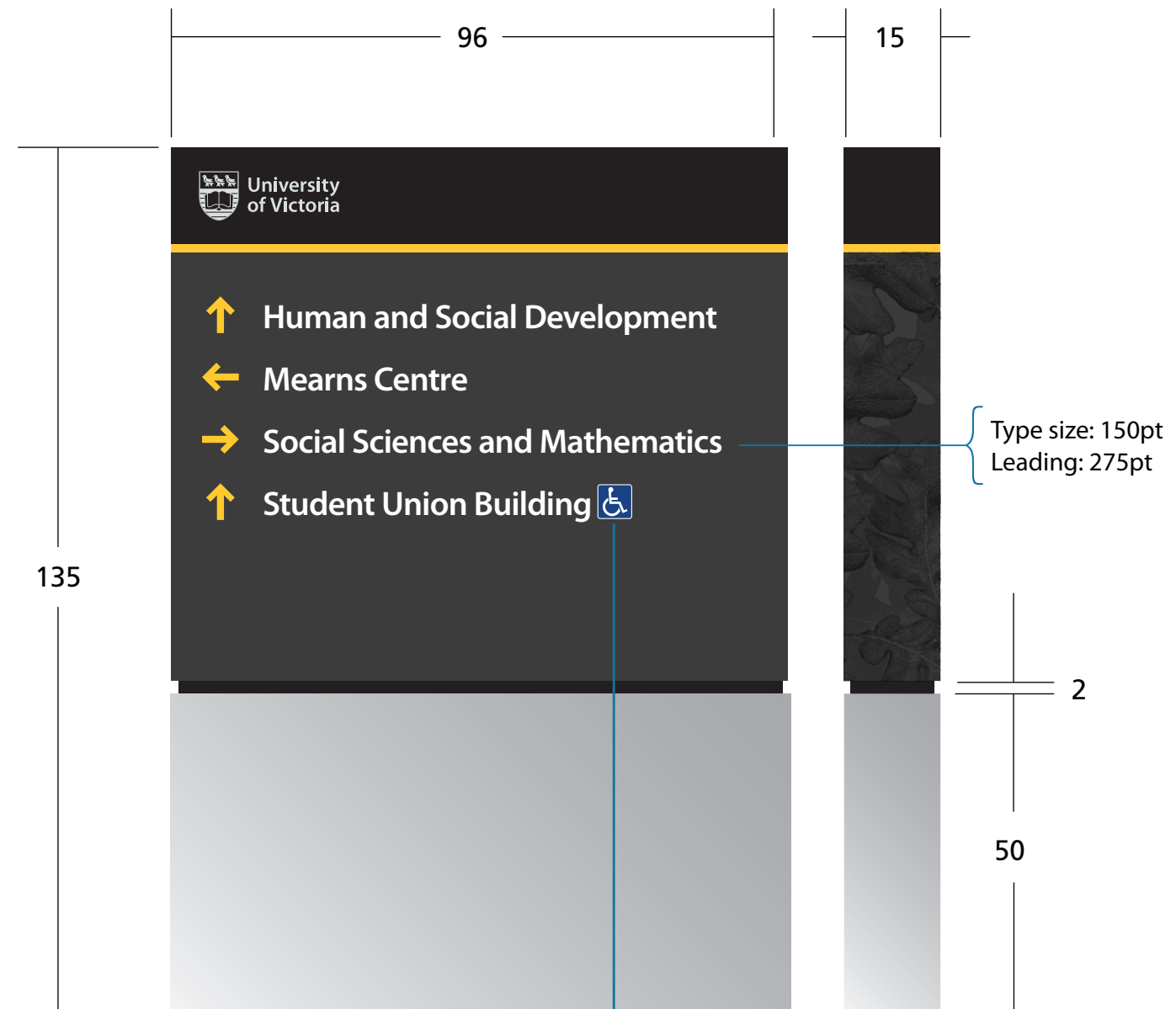
Option A: Light Colour Scheme
Front Elevation

Side A



Option B: Dark Colour Scheme
Front Elevation

Side B



Note:

Universal accessibility symbol should follow line items as needed. This symbol has been included (left) for representation only.

PEDESTRIAN SIGNAGE

Intermediate Directional - Specifications

Material Specifications

Option A: with physical reveal line detail.

- Structural support frame to be welded all aluminum construction or hot-dipped galvanized steel.

Option B: with graphic reveal line detail.

- Main sign body to be constructed from 200mm deep EX series aluminum sign cabinet with horizontal support channels.
- Vertical structural support post with welded top and bottom plate to be either aluminum or hot-dipped galvanized steel.

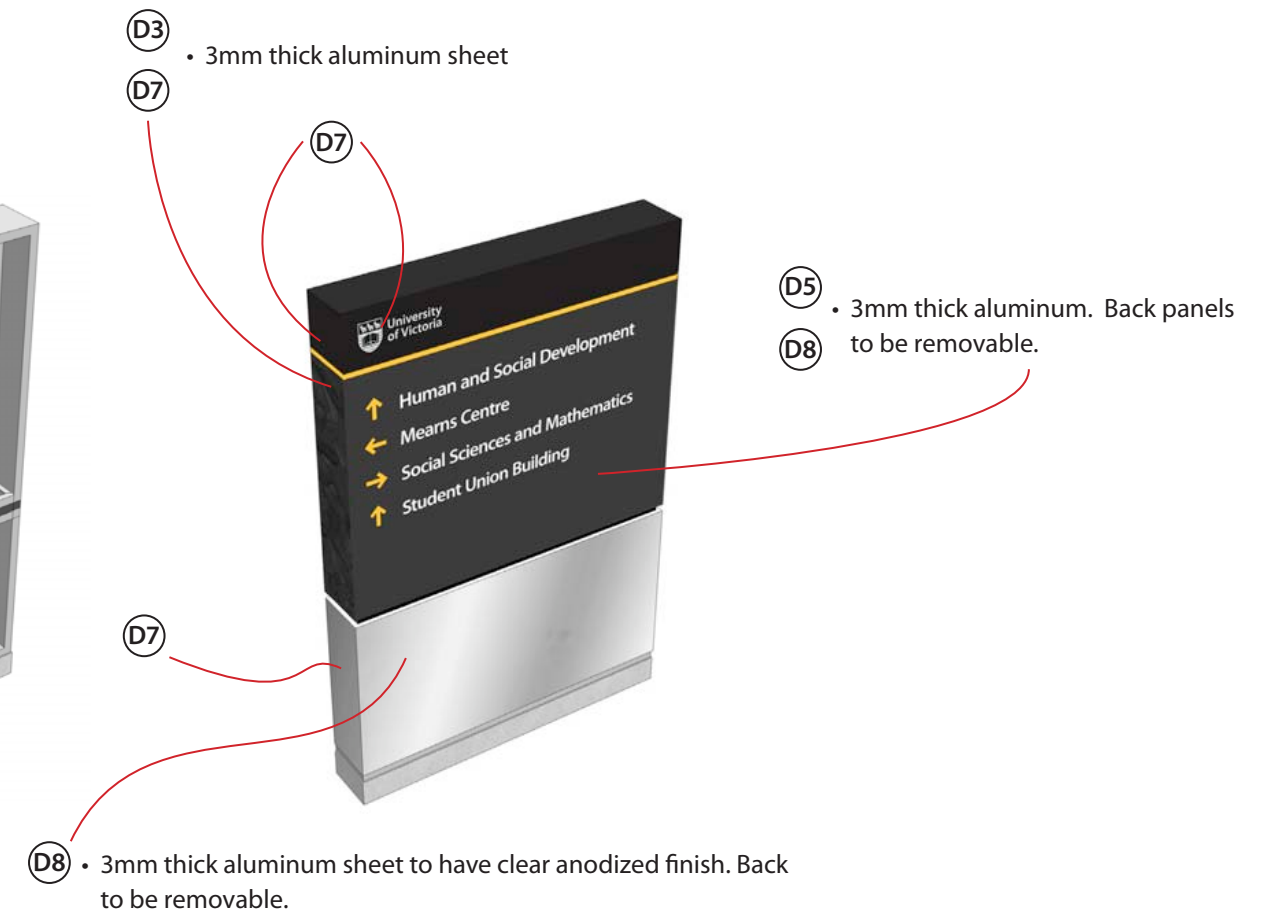
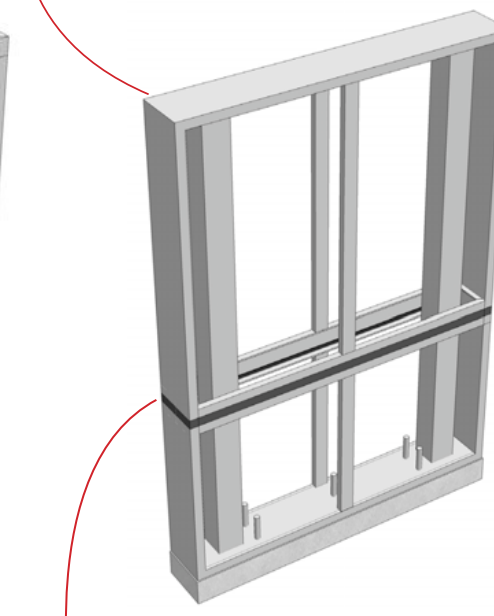
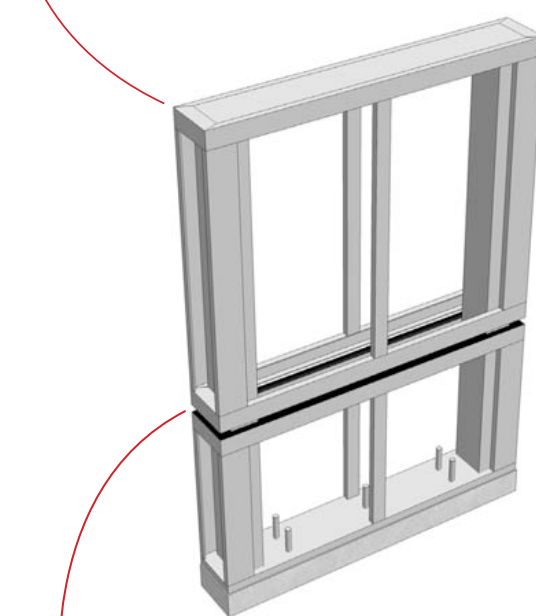
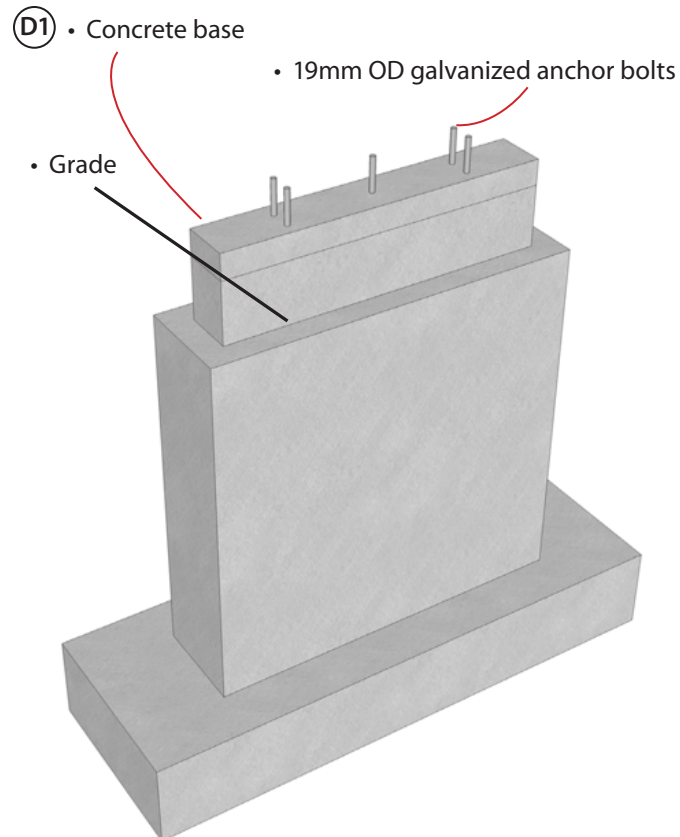


Option A:

- Welded structural frame. All outside welds cleaned and ground smooth to accept finished cladding.
- Either extruded aluminum structural shapes or hot-dipped galvanized steel.

Option B:

- All outside welds cleaned and ground smooth to accept finished cladding.
- Aluminum sign cabinate extrusion with internal support post.

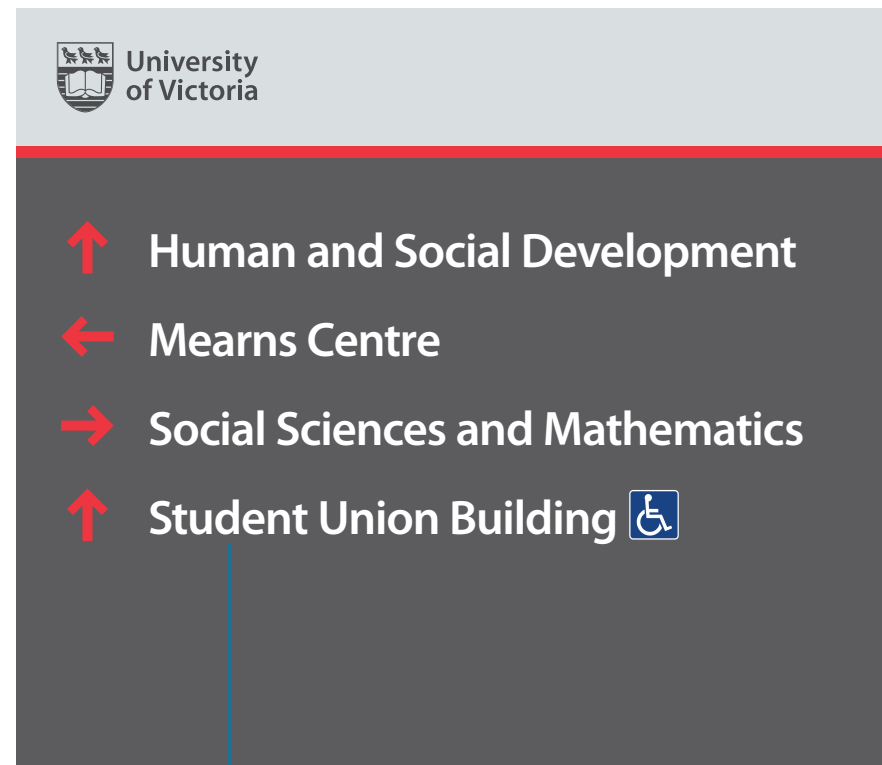


PEDESTRIAN SIGNAGE Intermediate Directional - Detailed Graphic Design

Option A: Light Colour Scheme
Front Elevation

Side A

Side B

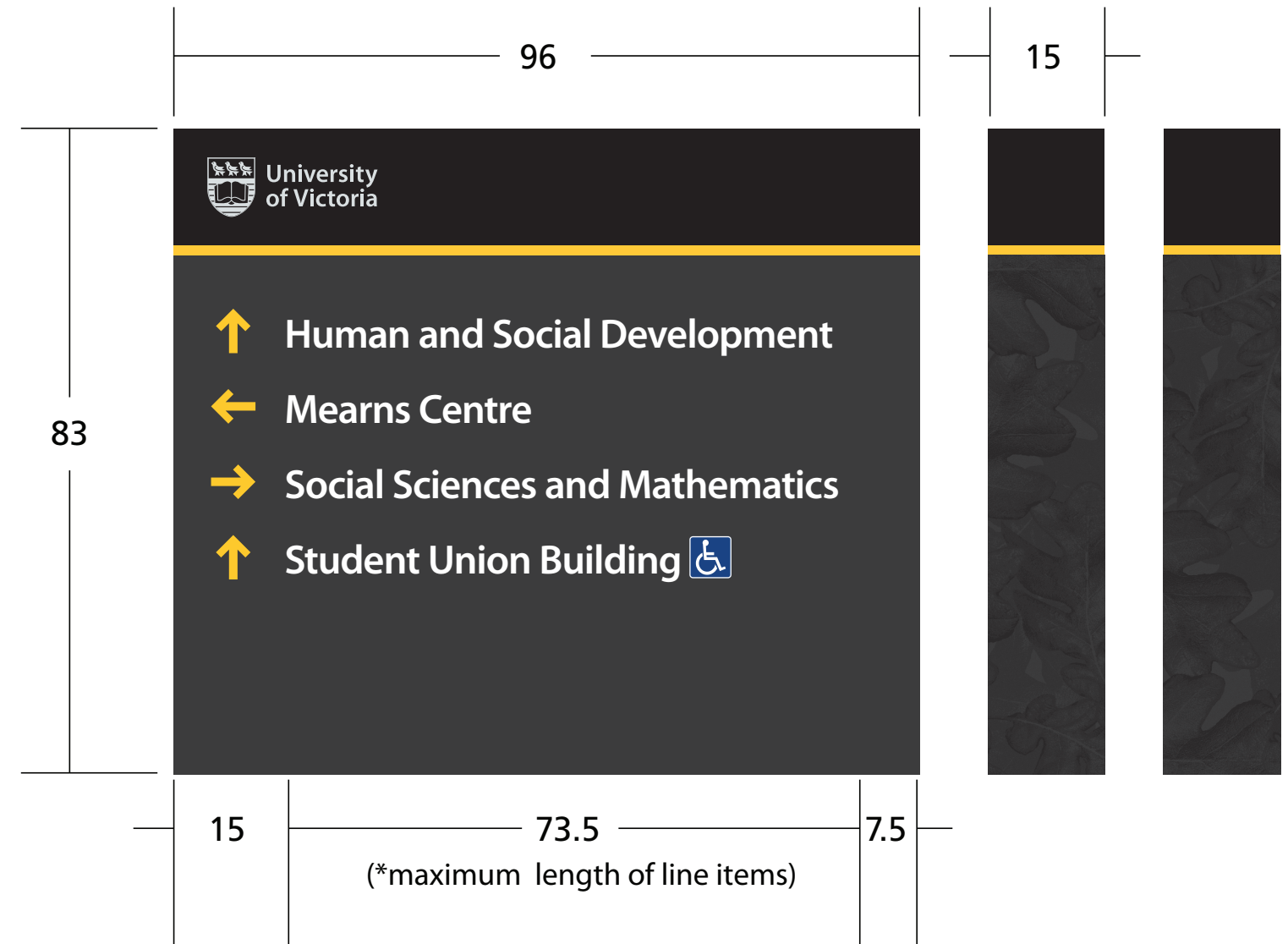


Type size: 150pt
Leading: 275pt

Option B: Dark Colour Scheme
Front Elevation

Side A

Side B



Notes:

- (*) If title length does not fit into 73.5cm maximum line length allotted, a title's 150pt type must run on to two lines, with a leading of 165pt.
- There must always be 275pt leading between line items.
- Universal accessibility symbol should follow line item as needed. This symbol has been included (left) for representation only.



Note:

The Information symbol (i) has been deemed inappropriate for this sign type.

This symbol has been reserved for signs designed for information delivery rather than direction and navigation. Separate signs retaining this symbol include the Map/Directory Kiosk, Major Directional, and the newly developed Minor Pedestrian Map/Directory.

PEDESTRIAN SIGNAGE

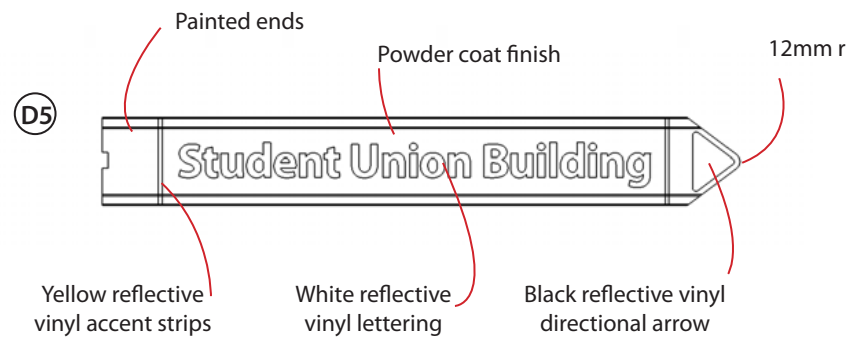
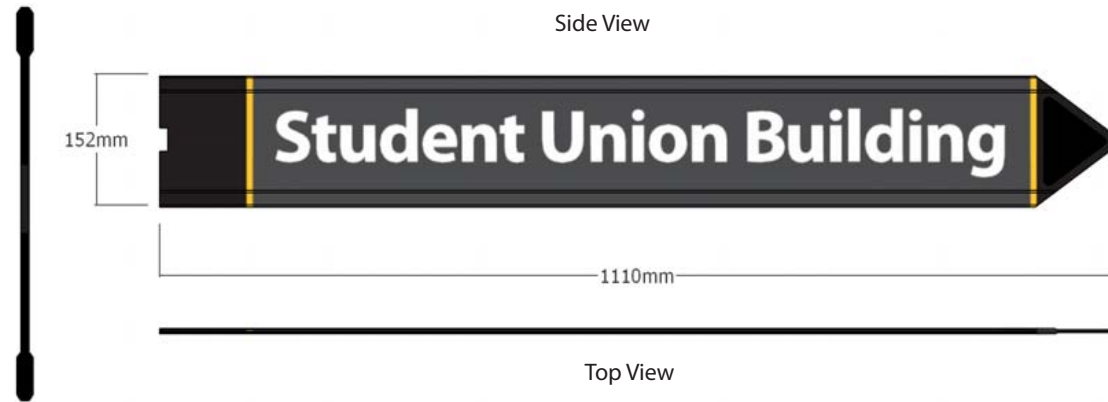
Street Blade

Material Specifications

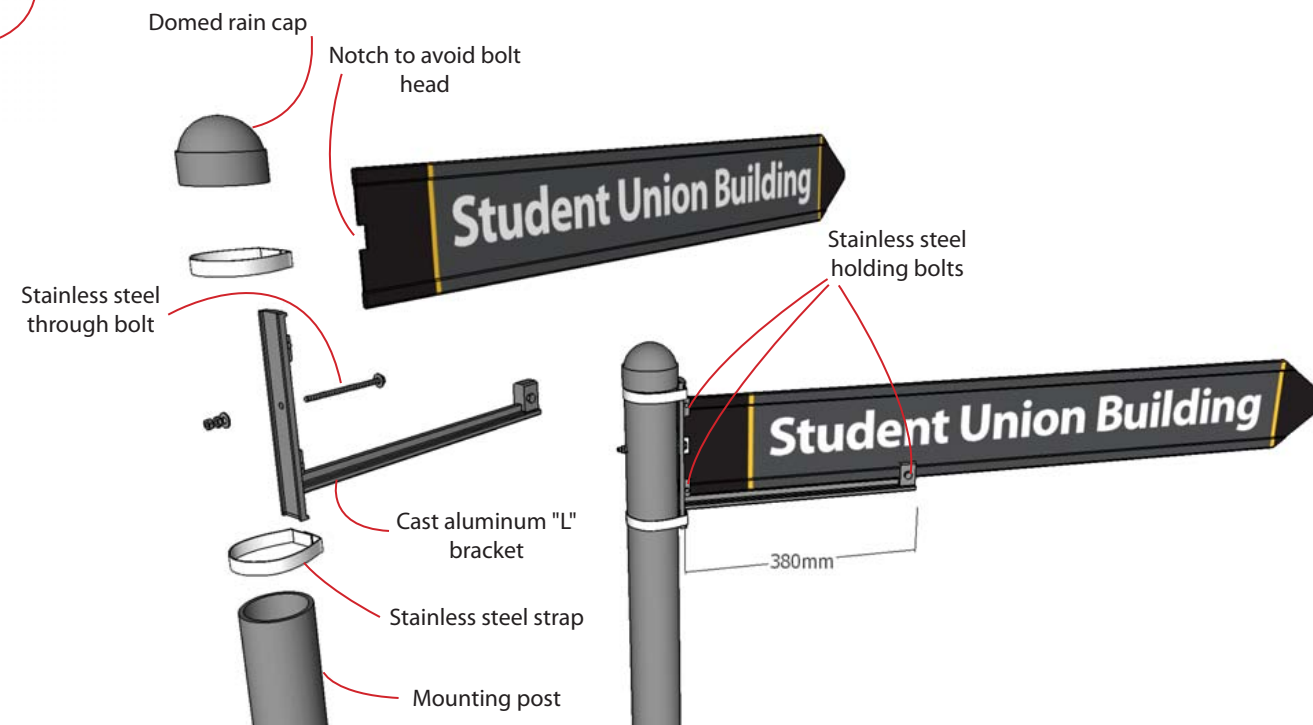
- Structural support post to be galvanized steel or aluminum. 75 mm outer diameter with 5 mm wall thickness
- Custom cut shape with main color to have baked powder coat finish. Secondary colour is painted acyclic polyurethane. The aluminum will then receive a minimum of 3 color topcoats and 2 semi-gloss, clear coats of acrylic polyurethane.
- Lettering and accent strip are to be 3M series 280 premium reflective sheeting.

- (D1) • Direct embedment into concrete base. minimum 1000 mm engagement.
- Directional sign blades to be standard "dog bone" aluminum street blade extrusion.

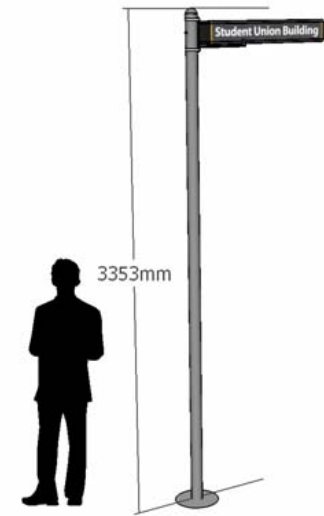
End View
(enlarged)



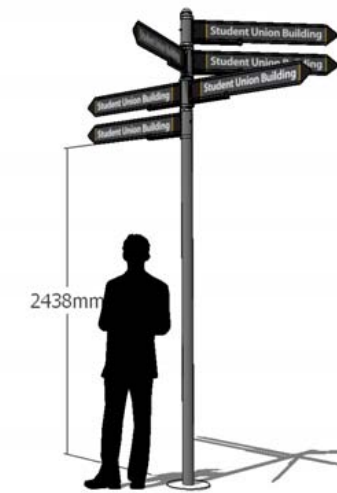
Mounting Detail



Single Blade Mounting



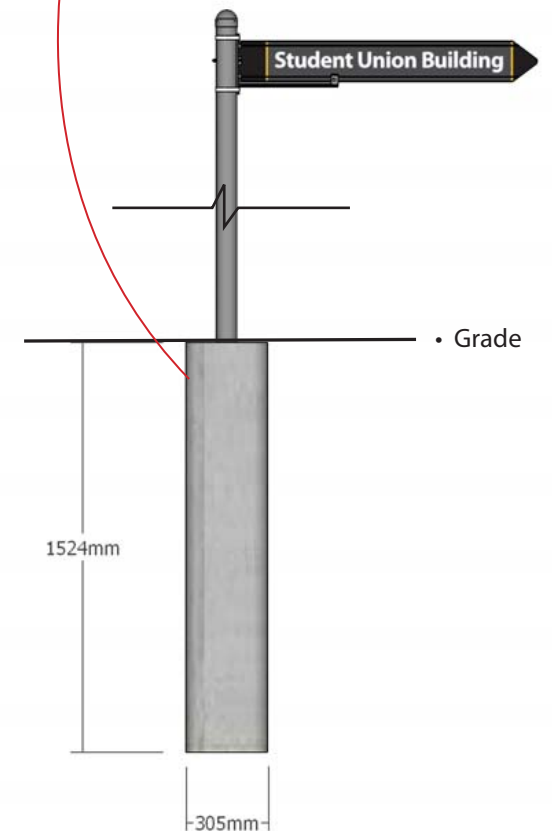
Typical Mounting



Maximum Loading

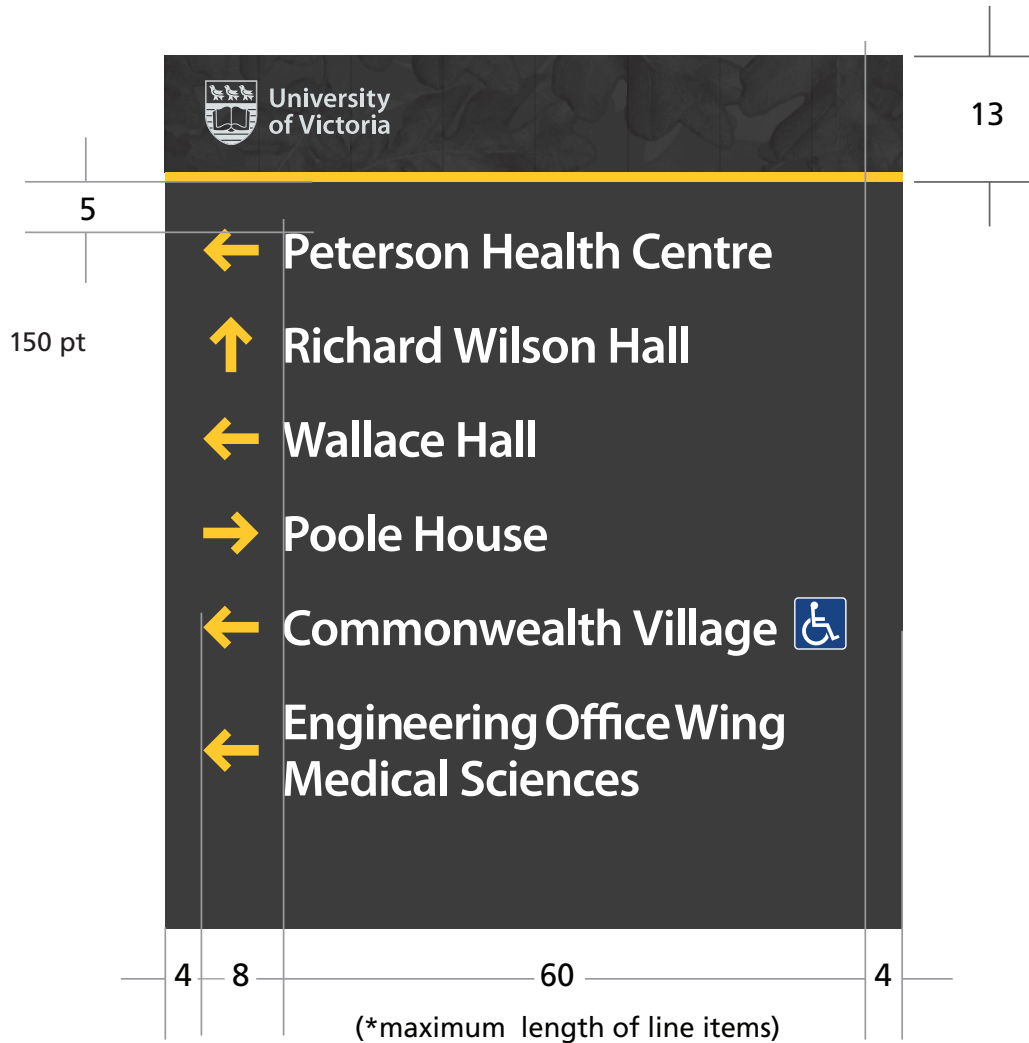
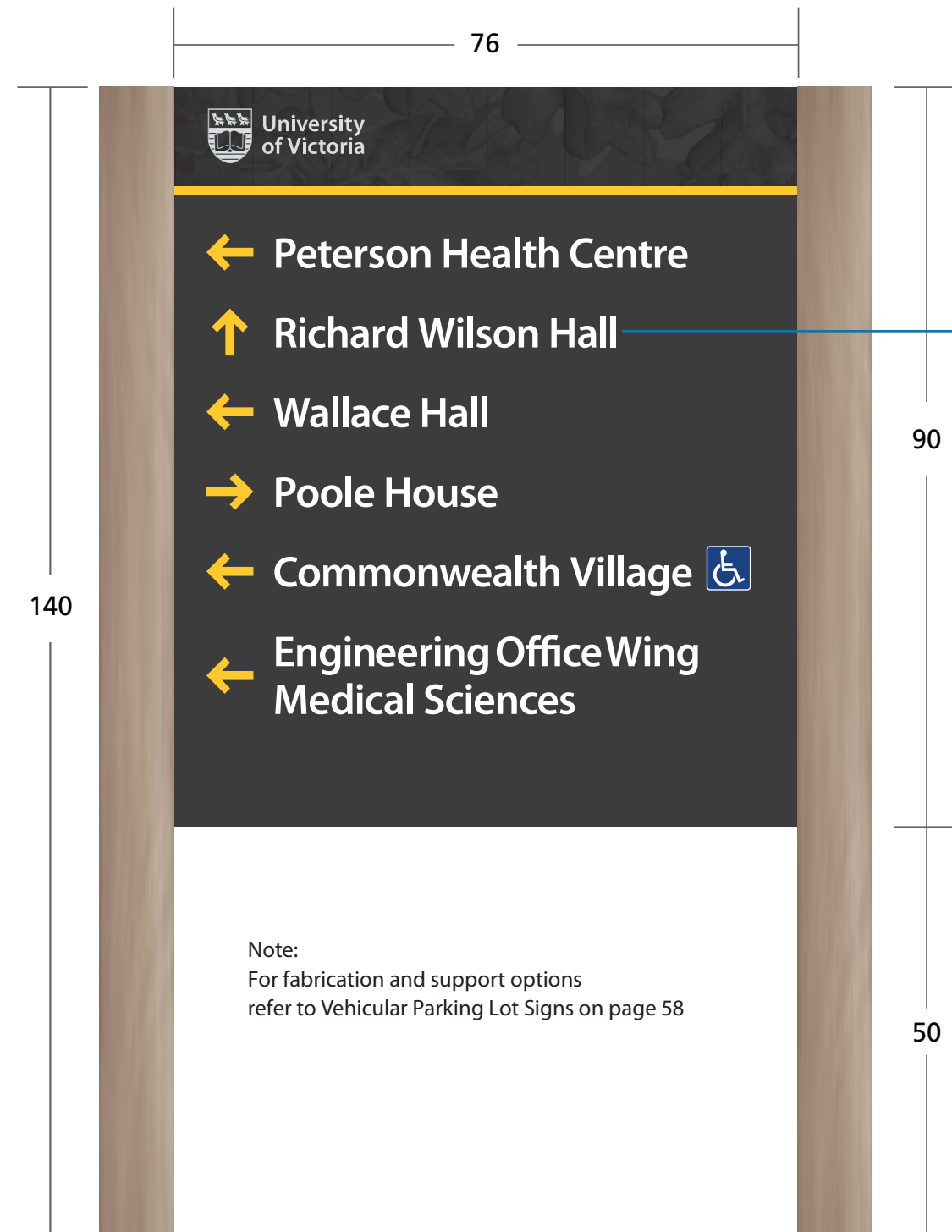


- (D1) • Concrete base complete with internal reinforcing steel bar. Fabricator to provide shop drawing stamped and approved by a structural engineer.



Option B: Dark Colour Scheme
Front Elevation

PEDESTRIAN SIGNAGE
Minor Wayfinding A

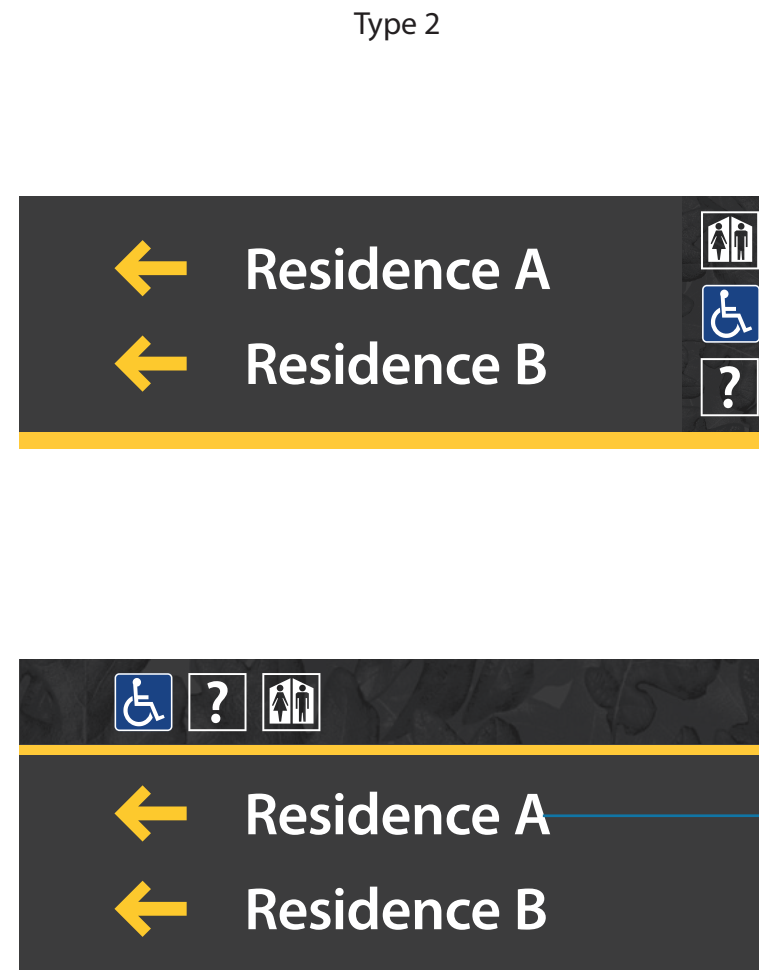
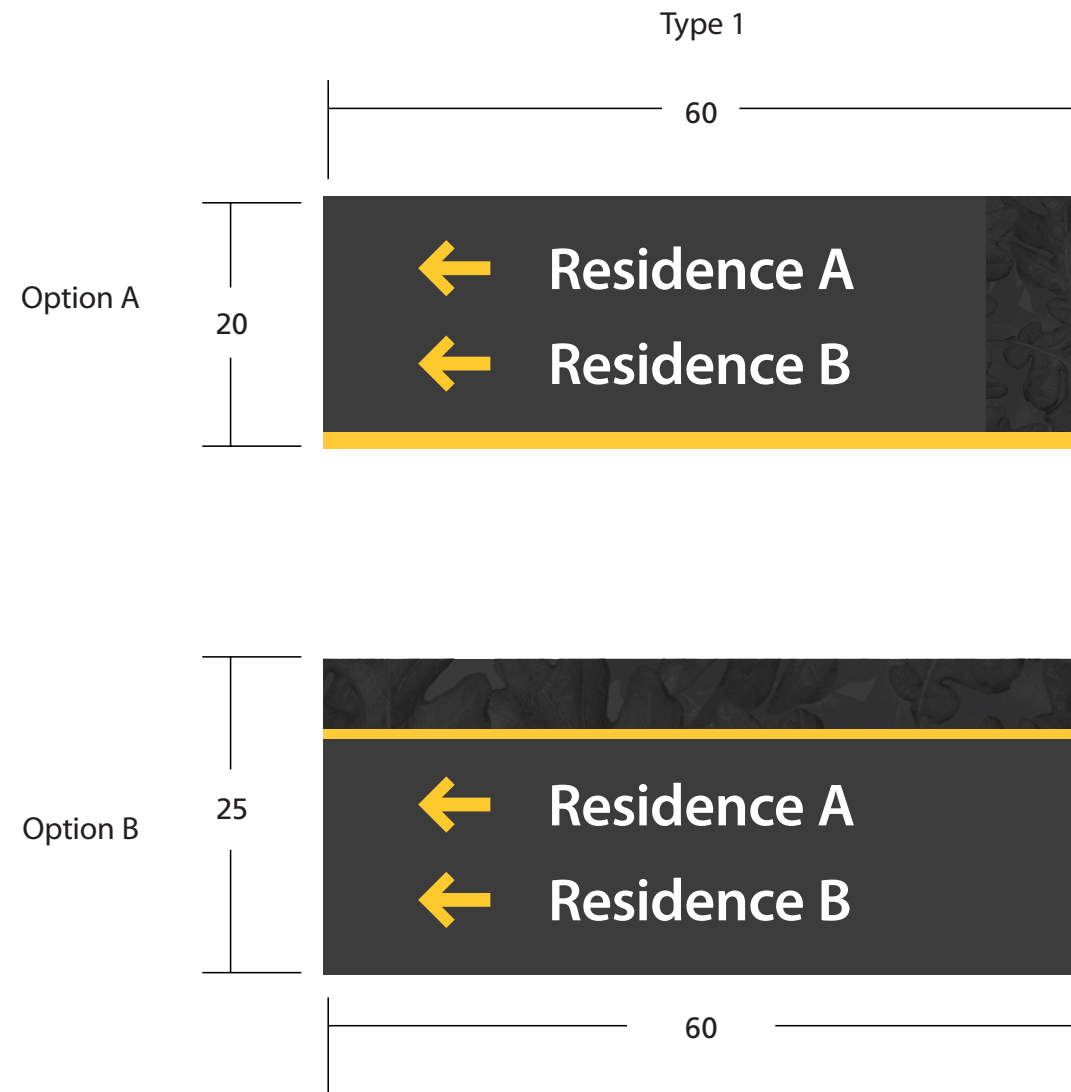


Notes:

- (*) If title length does not fit into 60cm maximum line length allotted, a title's 150pt type must run on to two lines, with a leading of 165pt.
- There must always be 275pt leading between line items.
- Universal accessibility symbol should follow line item as needed. This symbol has been included (above) for representation only.

PEDESTRIAN SIGNAGE

Minor Wayfinding B



Note:

- Location shown above has been used to show intent and scale only.

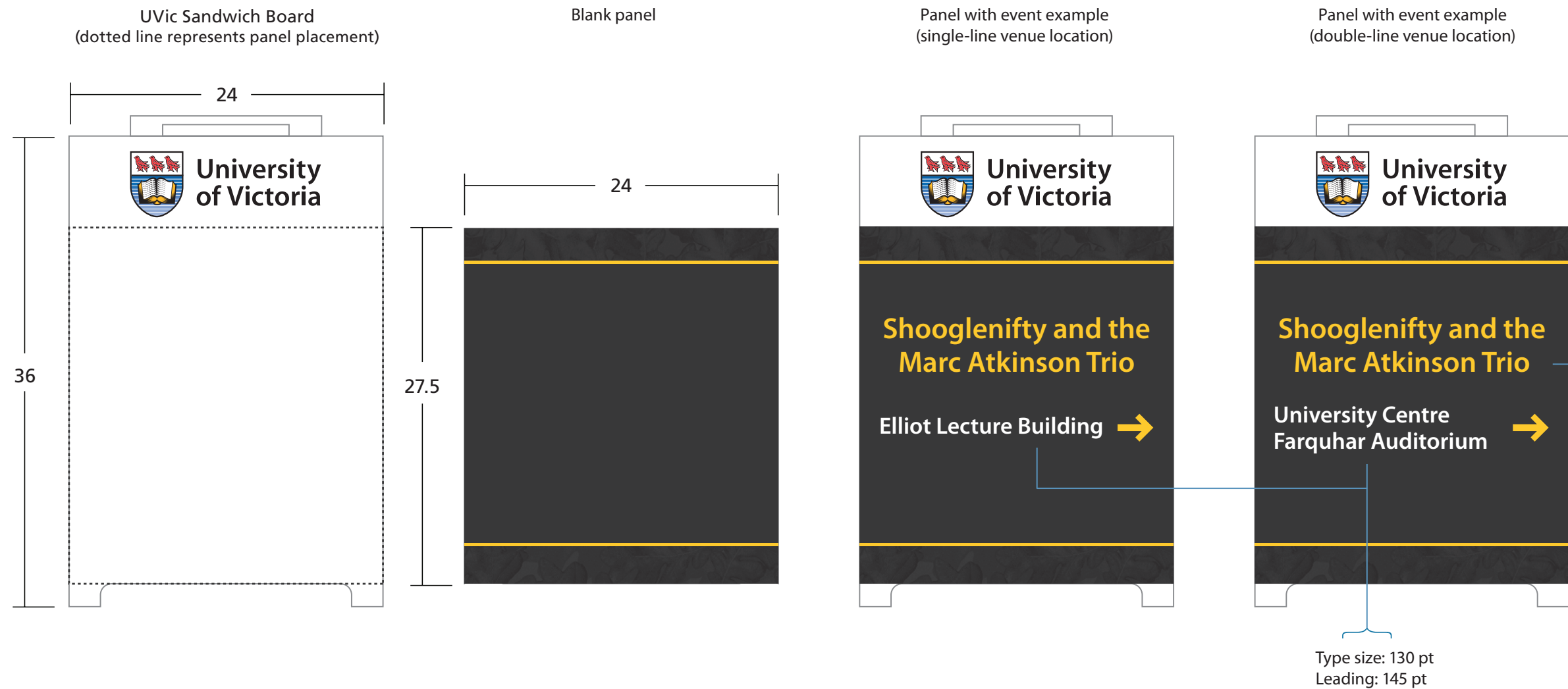
Type size: 150 pt

Notes:

- Two basic graphic layouts of this sign element have been developed. Each layout provides the ability to exclude or provide required universal symbols. All options may be used interchangeably.
- 3mm painted aluminum faces with 3M Scotchlite 280 series reflective vinyl or approved equivalent for main text, arrows and pictograms.
- Mounted to building facia or other vertical surface using stainless steel hardware.

Universal symbols for Accessibility, Washrooms, or Information should be added to signs as necessary

PEDESTRIAN SIGNAGE Event Sign



Finished concept



Notes:

- The depicted sandwich board frame conforms with those provided by the University's Ceremonies and Event department.
- Definitive sandwich board dimensions must be verified by client prior to fabrication of insert.
- Additional lines of event location information can be added as required.
- Directional arrow must be centre-aligned, vertically, with venue location text.
- Event title text shall be centre justified.
- A distance of 6 cm should be maintained between event title and event location.
- Inserts should be printed on coroplast to ensure weather resistance and relative durability.

PEDESTRIAN SIGNAGE

Minor Pedestrian Map/Directory

- The Minor Pedestrian Map Directory panel should be placed in close proximity to existing amenities, i.e. emergency and pay telephones and parking ticket kiosks.

- Two methods of installation are proposed for this sign element:

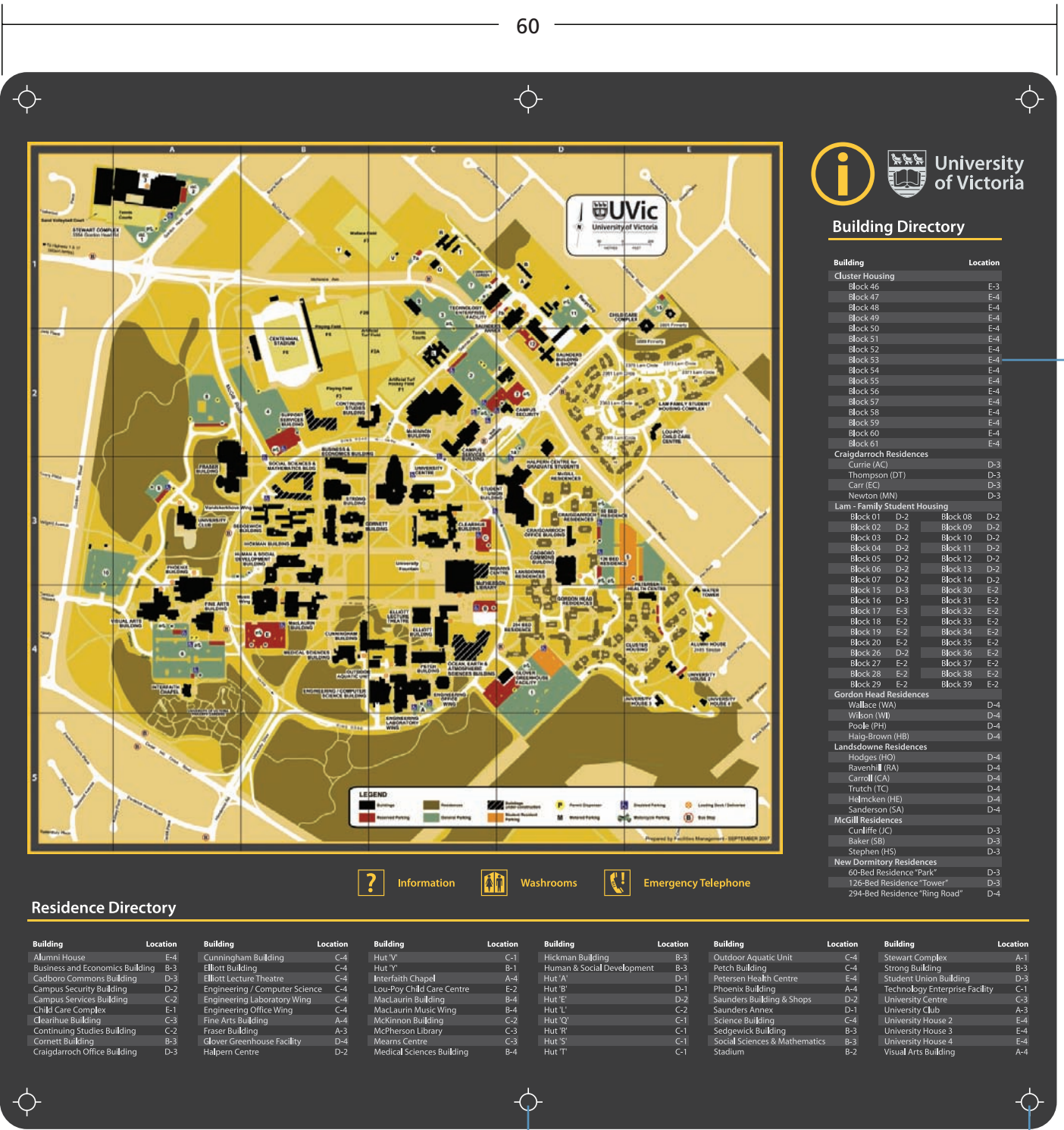
Wall Mounted:

- Affixed to adjacent wall via four 6.35 x 40mm stainless steel fasteners, spacers or other appurtenances as required for the respective mounting surface, i.e. wood, concrete, steel.
- Stainless steel spacers should separate the panel from the wall by 12.7mm.

Pole Mounted:

- Two pole-types are proposed:
 - Galvanized square tube Telspar poles
 - 63.5mm dia. black vinyl coated, galvanized poles
- Panel to be affixed to respective pole via two stainless steel fasteners, spacers or other appurtenances as appropriate for the pole-type being used.

60



Type size: 14 pt

- Refer to page 69 for notes pertaining to required map updates and features.

Hole location to accomodate pole mounting option (typ.) Bolts to be 9.5mm.

Hole location (typical) to accomodate wall mount option (typ.) Bolts to be 9.5mm.

Lighting

Introduction

From a perspective of sustainability, it is understood that the University has a responsibility to investigate the potential of renewable energy sources wherever possible. With respect to the lighting requirements of select sign elements within the wayfinding strategy, the following will present a general approach and list of quality products and resources for photovoltaic systems. An existing, reasonably near conventional grid power source will be more cost effective from a capital expenditure perspective.

Due to their experience with solar applications on campus, it is recommended that Caramanah Technologies - www.caramanahlighting.com, be retained to provide an assessment for a particular sign elements' energy requirements, i.e., a determination of required illumination levels and the number of hours of required illumination. This information will determine the feasibility of implementing a solar powered option.

The solar panels must be correctly positioned to permit maximum exposure to available sunlight. To increase the amount of exposure the best systems use tracking mechanism to follow the sun. In Victoria's latitude, smaller stationary panels should be adjusted manually every 3 or 4 months to maximize their potential. The size and type of the panel as well as the amount and quality of available sunlight all contribute to a system's ability to produce enough electricity to meet the demand.

Photovoltaic systems have several components that work together to provide an uninterrupted power supply. Batteries are required to provide power in the evening. Ideally batteries should be able to hold several days worth of reserve power. Incoming electricity must be regulated to ensure that the batteries are not overcharged. The outgoing power must also be regulated so that the batteries do not stay in an undercharged state.

Regulators or inverters regulate and/or modify the power coming out of the batteries as necessary. For systems that are used for LED illumination a DC to DC inverter is used to maintain a steady 12 volt current for optimum performance.



- Solar panels mounted on a Zomeworks tracking system. These systems use passive technology to follow the sun path with no motors.



- Self contained pole top system by SOL.

Gateway Signs

The Gateway signs can easily be illuminated with high efficiency LED lights. The light modules can be driven directly from a solar charged 12 volt battery system using a DC to DC inverter to regulate the output.

It will be the responsibility of the sign fabricator to provide exact figures pertaining to the unit's power consumption. Preliminary calculations suggest that a large gateway signs could be illuminated with as little as 30 watts per hour. This information coupled with an illumination schedule will enable an experienced supplier to recommend the right system.



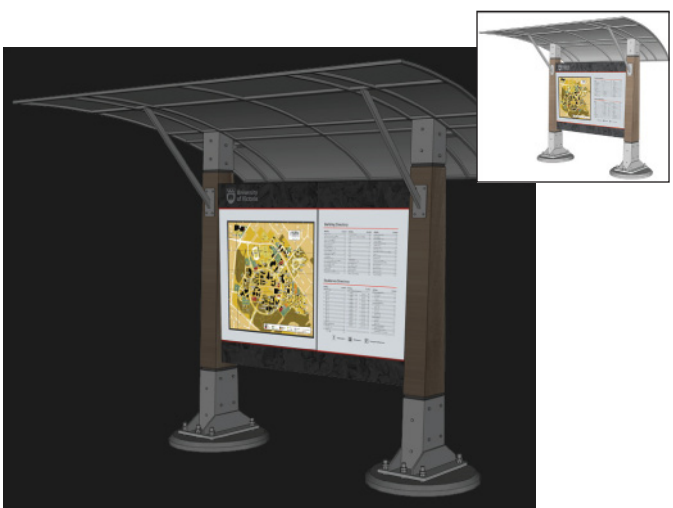
- Gateway sign showing illuminated letters and crest.

- Pinnacle Plus white LED. Industry leading sign illumination from US LED.
- These units consume a mere 0.73 watts/ft. and run on 12 volts DC.

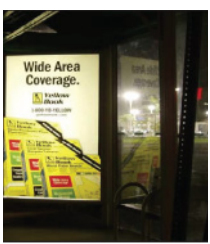


Vehicular Map Directory

Due to the panel's large surface area and the requirements for an even illumination, these signs will have a relatively high power consumption. It will be important to test the legibility of the map and directory if the illumination schedule requires periods of decreased intensity to make the system viable.



- The illuminated map and directory panels will require an even and bright light wash.



- There are ready-made systems designed to illuminate large surface areas that could be adapted to the University's requirements.
- The bus stop advertisement is illuminated using a TSAL series manufactured by SOL.

Pedestrian Kiosk and Major Directional

It is essential that these sign elements be readable during peak evening and early morning hours. Before proceeding with electrical light sources, a site specific evaluation of ambient light should be undertaken. If the available ambient light is insufficient, an alternate source of area or flood lighting should be considered. Many off-the-shelf systems designed to be mounted on an adjacent pole or building will provide the lumen levels required to illuminate the surrounding area.

If the existing light levels are high enough to permit a sign to be read, accent lighting designed to draw attention to important aspects of a sign element should also be considered. These light fixtures draw very little electricity and can be very cost effective to implement.



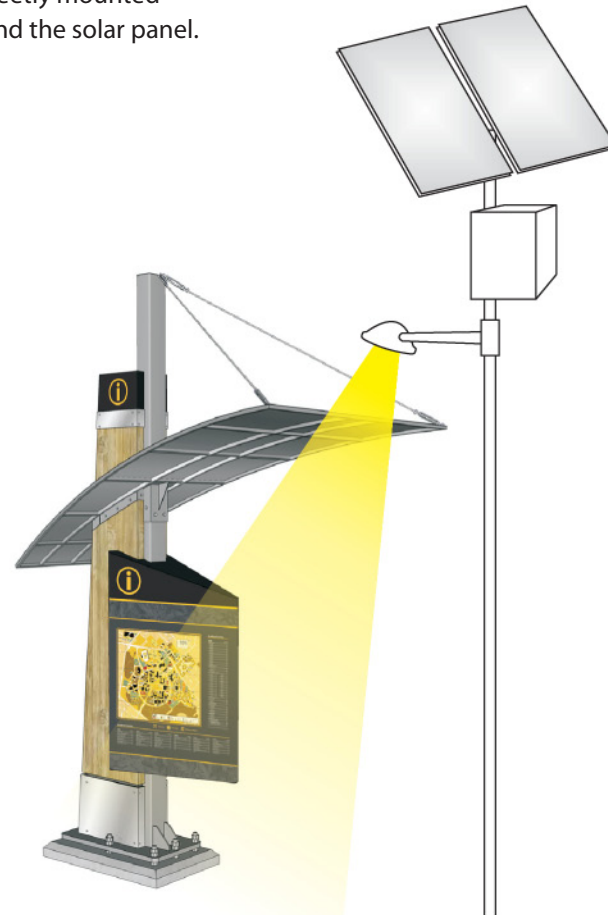
- The enerGEN system by Carmanah is one of the most advanced systems available today. They feature advanced LED lighting technology and service free gel batteries discreetly mounted behind the solar panel.



- Accent lighting is available in many different styles and colors.



- For low yield accent lighting batteries could potentially be housed inside the sign structure.

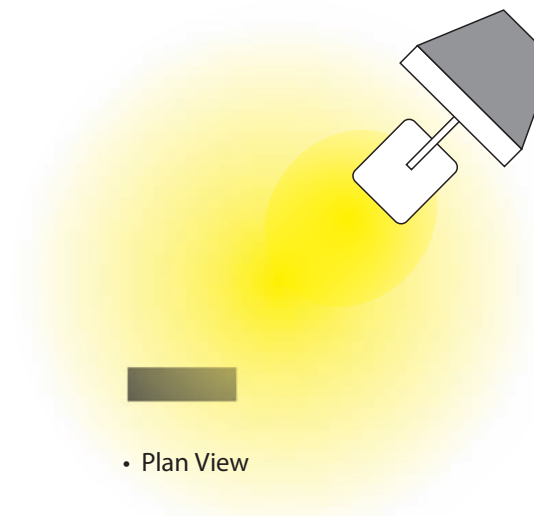


- Typically batteries are housed in a secure, ventilated enclosure in close proximity to the solar panels.

- Pole / fixture concept for solar driven ambient pathway lighting.



- Elevation



- Plan View

- Accent lighting configurations.



Resources

Located in Victoria, EnergyAlternatives leading experts in alternative energy technology.

www.energyalternatives.ca • 1 800 265 8898

K.M. Roberts & Associates in Surrey are distributors of enerGEN systems by Carmanah.

(604) 882-8488

Some interesting web sources:

www.energyalternatives.ca

www.day4energy.com

www.carmanah.com

www.mrsolar.com

www.zomeworks.com

COST SCHEDULE »

The following signage estimates have been determined with respect to 2009 fabrication and installation cost parameters. Indicated costs are for a single respective sign element. A fee contingency of 5% per year should be added onto the respective sign estimates.

When estimating capital costs it is important to consider the following:

- There will be an economy of scale when tendering multiple sign elements of the same type. In this scenario indicated fees for items such as installation, transportation, design set-up may be considerably less per signage unit.
- Fees for engineering design services are a single expense for each sign type. Once the required stamped detail is obtained, it may be applied to other sign elements of the same type - if there are no factors that may impact the installation, e.g., groundwater levels, soil types, etc.. Site specific circumstances such as these should be addressed within a respective detail.
- Required electrical hook-up fees will vary with the type of power source required, the distance to tie into the existing grid, the amount and type of excavation / resultant restoration work required, and associated electrical work required.
Again, there is an economy of scale involved. A reduced number of trips should result in a reduction of associated electrical fees.





Large Gateway Sign

Item	Unit	Qty.	Industry Wholesale	Mark up	Premium Retail
Concrete base (excavation, forms, anchors, steel, Finishing)		1	7,000	20%	8,400
Aluminum frame (HSS, angle, bar, welding, cleanup, paint)		1	3,500	40%	4,900
Roof capping (frame, welding, prep, cladding, finishing)		1	750	40%	1,050
Cladding (aluminum sheets, fabrication, paint, silk screen, finishing)		1	2,700	40%	3,780
Sign face (aluminum, acrylic, machining, paint, finishing)		1	2,500	40%	3,500
Electrical components (LED with solar OR fluorescent lighting with power feed)		1	3,000	40%	4,200
Transportation		1	700	40%	980
Installation		1	1,300	30%	1,690
Electrical hookup		1	1,200	40%	1,680
Engineering		1	1,000	40%	1,400
Design / set up	75/hr.	40	3,000	20%	3,600
Hardware		1	300	100%	600
Miscellaneous		1	1,000	nil	1,000
TOTALS			27,950	31%	36,780



Small Gateway Sign

Item	Unit	Qty.	Industry Wholesale	Mark up	Premium Retail
Concrete base (excavation, forms, anchors, steel, Finishing)		1	4,500	20%	5,400
Aluminum frame (HSS, angle, bar, welding, cleanup, paint)		1	2,200	40%	3,080
Roof capping (frame, welding, prep, cladding, finishing)		1	450	40%	630
Cladding (aluminum sheets, fabrication, paint, silk screen, finishing)		1	1,700	40%	2,380
Sign face (aluminum, acrylic, machining, paint, finishing)		1	1,700	40%	2,380
Electrical components (LED with solar OR fluorescent lighting with power feed)		1	2,200	40%	3,080
Transportation		1	400	40%	560
Installation		1	800	30%	1,040
Electrical hookup		1	800	40%	1,120
Engineering		1	600	40%	840
Design / set up	75/hr.	24	2,250	20%	2,700
Hardware		1	150	100%	300
Miscellaneous		1	400	nil	400
TOTALS			18,150	32%	23,910



Parking/1 Post

Item	\$/Unit	Qty.	Industry Wholesale	Mark up	Premium Retail
Concrete base (excavation, forms, anchors, steel, Finishing)		1	300	20%	360
Posts for base plates (shaping, finishing)		1	175	40%	245
Base plates (fabrication, finishing)		1	275	40%	385
Extended posts for soil embedment (shaping, finishing)		1	250	40%	350
Sign body (HSS or extrusion, angle, bar, welding, cleanup, paint)		1	175	40%	245
Sign face (aluminum, fabrication, vinyl, paint)		1	200	40%	280
Transportation		1	100	30%	130
Installation		1	150	30%	195
Design / set up	\$75/hrs.	2	150	20%	180
Hardware		1	30	100%	60
Miscellaneous		1	50	nil	50
Concrete base option TOTALS			1,605	33%	2,130
Soil embedment option TOTALS			1,105	35%	1,490

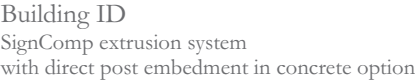
*Pricing options and totals have been colour coded for comparison.



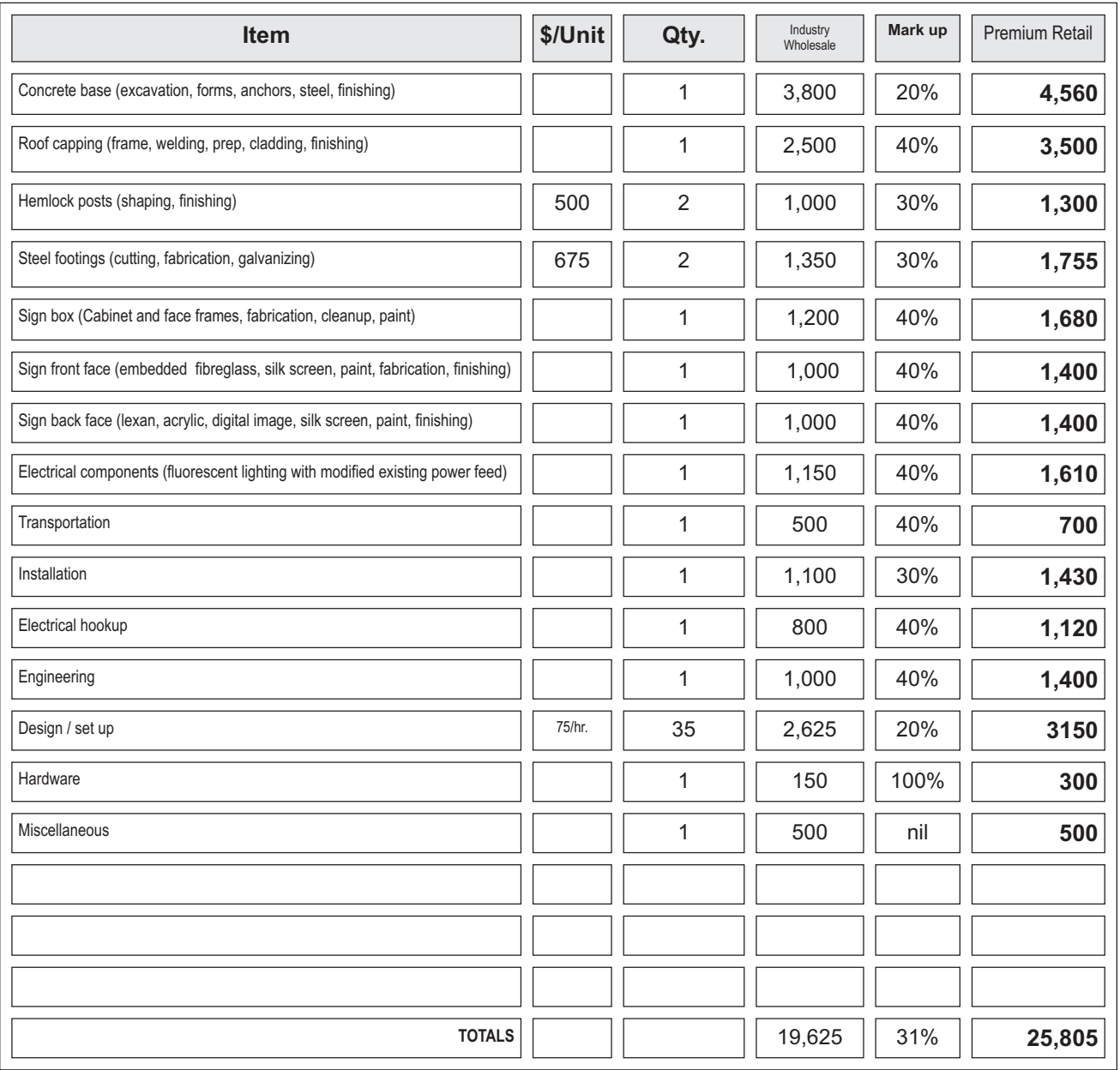
Parking/2 Post

Item	\$/Unit	Qty.	Industry Wholesale	Mark up	Premium Retail
Concrete base (excavation, forms, anchors, steel, Finishing)	600	2	600	20%	720
Posts for base plates (shaping, finishing)	125	2	250	40%	350
Base plates (fabrication, finishing)	250	2	500	40%	700
Extended posts for soil embedment (shaping, finishing)	200	2	400	40%	560
Sign body (HSS or extrusion, angle, bar, welding, cleanup, paint)		1	250	40%	350
Sign face (aluminum, fabrication, vinyl, paint)		1	250	40%	350
Transportation		1	100	30%	130
Installation		1	200	30%	260
Design / set up	\$75/hrs.	3	225	20%	270
Hardware		1	50	100%	100
Miscellaneous		1	50	nil	50
Concrete base option TOTALS			2,475	33%	3,280
Soil embedment option TOTALS			1,525	36%	2,070

*Pricing options and totals have been colour coded for comparison.



Map Kiosk



Custom pole option



Straight pole option

Digital Message Board

Item	\$/Unit	Qty.	Industry Wholesale	Mark up	Premium Retail
Concrete base (excavation, forms, anchors, steel, finishing)		1	3,800	20%	4,560
Custom fabricated posts (fabrication, finishing, painting)	1,200	2	2,400	30%	3,200
Steel footings (cutting, fabrication, galvanizing)	675	2	1,350	30%	1,755
Straight pole option includes base plates (fabrication, finishing, painting)	900	2	1,800	40%	2,520
Sign box (Cabinet and face frames, fabrication, cleanup, paint)		1	1,200	40%	1,680
LED displays (communication line and power feed)		1	15,000	25%	18,750
Transportation		1	500	40%	700
Installation		1	1,100	30%	1,430
Electrical hookup		1	800	40%	1,120
Engineering		1	1,000	40%	1,400
Design / set up	75/hr.	20	1,500	20%	3,100
Hardware		1	150	100%	300
Miscellaneous		1	500	nil	500
Custom pole option TOTALS			28,300	35%	38,515
Straight pole option TOTALS			26,350	37%	36,060

*Pricing options and totals have been colour coded for comparison.



Map/Directory Kiosk

Item	\$/Unit	Qty.	Industry Wholesale	Mark up	Premium Retail
Concrete base (excavation, forms, anchors, steel, finishing)		1	6,000	20%	7,200
Roof capping (frame, welding, prep, cladding, finishing)		1	2,500	40%	3,500
Hemlock post (shaping, finishing)		1	1,800	30%	2,340
Steel base and pole (cutting, fabrication, galvanizing)		1	2,500	30%	3,250
Sign frame (frame with top and bottom cap, fabrication, cleanup, paint)		1	1,400	40%	1,960
Sign panels (aluminum, silk screen, vinyl, paint, fabrication, finishing)		1	800	40%	1,200
Top and bottom cladding (aluminum, vinyl, paint, fabrication)		1	600	40%	840
Transportation		1	1,200	40%	1,680
Installation		1	1,200	30%	1,560
Engineering		1	1,000	40%	1,400
Design / set up	75/hr.	45	3,375	20%	4,050
Hardware		1	225	100%	450
Miscellaneous		1	700	nil	700
TOTALS			23,300	29%	30,130



Major Directional

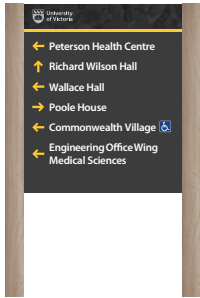
Item	\$/Unit	Qty.	Industry Wholesale	Mark up	Premium Retail
Concrete base (excavation, forms, anchors, steel, Finishing)		1	2,200	20%	2,640
Metal frame (HSS or extrusion, angle, bar, welding, cleanup, paint)		1	1,400	40%	1,960
Cladding (aluminum sheets, fabrication, paint, silk screen, finishing)		1	800	40%	1,120
Sign faces (aluminum, acrylic, silk screen machining, paint, finishing)		1	1,000	40%	1,400
Transportation		1	200	40%	280
Installation		1	350	30%	455
Engineering		1	400	40%	560
Design / set up	\$75/hrs.	8	600	20%	720
Hardware		1	75	100%	150
Miscellaneous		1	150	nil	150
TOTALS			7,085	33%	9,435



Minor Directional

Item	\$/Unit	Qty.	Industry Wholesale	Mark up	Premium Retail
Concrete base (excavation, forms, anchors, steel, Finishing)		1	2,200	20%	2,640
Metal frame (HSS or extrusion, angle, bar, welding, cleanup, paint)		1	900	40%	1,260
Cladding (aluminum sheets, fabrication, paint, silk screen, finishing)		1	500	40%	700
Sign faces (aluminum, acrylic, silk screen machining, paint, finishing)		1	500	40%	700
Transportation		1	200	40%	280
Installation		1	350	30%	455
Engineering		1	400	40%	560
Design / set up	\$75/hrs.	4	300	20%	360
Hardware		1	50	100%	100
Miscellaneous		1	100	nil	100
TOTALS			5,500	29%	7,105

Custom pole option

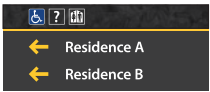


Straight pole option

Minor Wayfinding A

Item	\$/Unit	Qty.	Industry Wholesale	Mark up	Premium Retail
Concrete base (excavation, forms, anchors, steel, Finishing)	600	2	600	20%	720
Posts for base plates (shaping, finishing)	125	2	250	40%	350
Base plates (fabrication, finishing)	250	2	500	40%	700
Extended posts for soil embedment (shaping, finishing)	200	2	400	40%	560
Sign body (HSS or extrusion, angle, bar, welding, cleanup, paint)		1	250	40%	350
Sign face (aluminum, fabrication, vinyl, paint)		1	250	40%	350
Transportation		1	100	30%	130
Installation		1	200	30%	260
Design / set up	\$75/hrs.	3	225	20%	270
Hardware		1	50	100%	100
Miscellaneous		1	50	nil	50
Concrete base option TOTALS			2,475	33%	3,280
Soil embedment option TOTALS			1,525	36%	2,070

*Pricing options and totals have been colour coded for comparison.



Minor Wayfinding B

Sign faces (aluminum, silk screen, paint, vinyl)		1	95	40%	133
Installation		1	25	30%	33
Design / set up	\$75/hrs.	.25	18.75	20%	23
Hardware		1	10	100%	20
TOTALS			148.75	29%	209



Pedestrian Directional (Post Only)

Item	\$/Unit	Qty.	Industry Wholesale	Mark up	Premium Retail
Concrete base (excavation, forms, , steel,)		1	500	20%	600
Posts and cap		1	250	40%	350
Concrete base TOTALS			750	27%	950

Pedestrian Directional (Single Blade Only)

Sign Blade (aluminum, paint, vinyl)		1	125	40%	175
Installation and mounting bracket		1	95	30%	125
Concrete base TOTALS			220	36%	300

PHASED IMPLEMENTATION PLAN »

The following matrices contain an assessment of the existing campus signage elements' physical condition. For additional clarity, each matrix should be reviewed with its associated Installation Plan, pages 11- 46.

This evaluation has been used to assist the University with a rational replacement program for these signage units. It is important to note that this replacement schedule is independent of the new signage strategy. The University may replace individual sign units that are not included within a phased replacement program without affecting the viability of this strategy.

Based on the gap analysis and condition of certain existing elements, the following phased implementation plan has been developed. This phased installation program is a prioritized approach that addresses the immediate deficiencies within the existing system and will ensure the viability of the system over the long-term. Its timing will ultimately be determined by the availability of funding.

As indicated within Signage Fabrication Element's preamble the next tender phase should be set-up to permit the opportunity for discussion and final design adjustments prior to fabrication and installation.

Phase One:

The audit of the existing campus signage, from a wayfinding perspective indicates that while many directional sign elements are well placed, there many gaps that require immediate attention to fulfill the mandate of this project. These items have been detailed below and have been used to formulate the phased installation program.

As noted, the first phase should address the lack of wayfinding maps on campus. The installation of these simple pedestrian level map panels at all ticket kiosks, emergency telephones, and other select locations will mitigate initial user wayfinding issues. The installation of the four Vehicular Map Kiosks, will provide the same function at a vehicular level, while initiating users to the wayfinding program.

The second item included within the first phase is the installation/replacement of campus facility signage. Aside from the wayfinding implications of not displaying a particular building's name, faculty or function, many of the existing facility sign units are in very poor condition. Completion of this sign type installation will address this deficiency (and associated wayfinding issues) and begin to create campus-wide signage consistency.

Lastly, minor wayfinding elements within the residence areas should be installed.

Phase Two:

The installation second phase would serve to fill the remaining directional challenges at both vehicular and pedestrian levels.

At a vehicular level, this would include a replacement of the existing parking lot signs with the tiered system proposed within this strategy. The existing parking lot identification signs typically indicate the name and entrance of a parking lot. All types of campus users have expressed frustration when trying to locate a parking lot that serves a particular building or venue. To address this need, the new signage strategy includes two levels of parking signage. The first indicates the name of a parking lot, the parking designation and a list of the buildings and amenities within a short walk. The second sign type simply directs drivers into the respective parking area.

From a pedestrian perspective, the map kiosks, major directional signs and select minor directional should be addressed. The installation of these elements will further fill the gaps in the present signage system. The minor wayfinding elements not installed under the initial implementation phase could also be completed at this time.

The installation of these elements will be critical in directing campus users to ancillary destinations, e.g., theatres and galleries.

Phase Three:

Phase Three will complete the implementation of the signage strategy as depicted herein, addressing the installation of the remaining sign elements. To remain valid, the installation of the wayfinding system must continue in pace with the evolution of the University. It must be adjusted and installed to reflect campus' expansion, new building construction, and alterations of a building's use.

Installation Plan A1: New Signage Assessment

Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Pedestrian Signs --				
A1-02	Minor Directional Map	New Sign Installation			X

Installation Plan B1: Existing Signage Assessment

Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
B1-02	Parking Lot	Sign Requires Updating: post condition - fair, sign - badly worn/faded, message - adequate	X		
	-- Pedestrian Signs --				
B1-01	Building Identification	Sign Requires Updating: post condition - weathered, sign - badly worn/faded, message - Needs more information	X		

Installation Plan C1: Existing Signage Assessment

Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
C1-02	Parking Lot	Sign Requires Updating: post condition - good, sign - good, message - adequate			X
	-- Pedestrian Signs --				
C1-01	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - weathered/peeling, message - adequate		X	
C1-03	Building Identification	Sign Requires Updating: post condition - worn, sign - weathered/faded, message - adequate		X	

Installation Plan A2: New Signage Assessment

Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Pedestrian Signs --				
A1-02	Minor Directional Map	New Sign Installation			X

Installation Plan B2: Existing Signage Assessment

Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
B2-02	Parking Lot	Sign Requires Updating: post condition - good, sign - fair marked, message - needs more information		X	
B2-04	Gateway Sign	Sign Requires Updating: Replace with new design			X
B2-06	Parking Lot	Sign Requires Updating: post condition - good, sign - good, message - needs more information			X
	-- Pedestrian Signs --				
B2-01	Building Identification	Sign Requires Updating post condition - good, sign - fair, message - adequate		X	

Installation Plan B2: New Signage Assessment

Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
B2-05	Map / Directory Kiosk	New Sign Installation		X	
B2-07	Parking Lot	New Sign Installation		X	

Installation Plan C2: Existing Signage Assessment

Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
C2-02	Parking Lot	Sign Requires Updating: post condition - fair, sign - marked, message - needs more information		X	
	-- Pedestrian Signs --				
C2-01	Building / Amenity Directional	Sign Requires Updating: post condition - weathered/worn, sign - weathered/marked/faded, message - adequate	X		
C2-03	Building Identification	Sign Requires Updating: post condition - weathered/worn, sign - weathered/marked/faded, message - adequate	X		
C2-04	Building Identification	Sign Requires Updating: post condition - good, sign - weathered/marked/faded, message - adequate	X		
C2-06	Building Identification	Sign Requires Updating: post condition - fair, sign - weathered/ marked, message - adequate		X	
C2-07	Building Identification	Sign Requires Updating: post condition - N/A, sign - fair, message - adequate			X
C2-08	Building Identification	Sign Requires Updating: post condition - N/A, sign - fair, message - adequate			X
C2-09	Building Identification	Sign Requires Updating: post condition - N/A, sign - fair, message - adequate			X
C2-10	Building / Amenity Directional	Sign Requires Updating: post condition - fair, sign - marked/faded, message - adequate		X	
C2-11	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - good, message - adequate			X
C2-12	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - fair, message - adequate		X	

Installation Plan D2: Existing Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
D2-02	Gateway Sign	Sign Requires Updating: Replace with new design			X
D2-08	Parking Lot	Sign Requires Updating: post condition - good, sign - good, message - adequate		X	
D2-16	Parking Lot	Sign Requires Updating: post condition - new, sign - new, message - adequate			X
D2-18	Parking Lot	Sign Requires Updating: post condition - new, sign - new, message - needs more information			X
D2-19	Parking Lot	Sign Requires Updating: post condition - fair, sign - faded/marked, message - needsd more information		X	
	-- Pedestrian Signs --				
D2-01	Building / Amenity Directional	Sign Requires Updating: post condition - new, sign - new, message - adequate			X
D2-04	Building / Amenity Directional	Sign Requires Updating: post condition - fair, sign - fair, message - adequate		X	
D2-05	Building / Amenity Directional	Sign Requires Updating: post condition - fair, sign - fair, message - adequate		X	
D2-06	Building Identification	Sign Requires Updating: post condition - weathered/splitting, sign - weathers, view - partially hidden, message - adequate	X		
D2-11	Building Identification	Sign Requires Updating: post condition - weathered/splitting, sign - weathered/faded, message - adequate	X		
D2-14	Building Identification	Sign Requires Updating: post condition - good, sign - good, message - adequate		X	
D2-15	Building / Amenity Directional	Sign Requires Updating: post condition - fair, sign - faded/marked, message - adequate		X	
D2-17	Building / Amenity Directional	Sign Requires Updating: post condition - weathered/worn, sign - faded, message - adequate		X	
D2-20	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - good, message - adequate			X
Installation Plan D2: New Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Pedestrian Signs --				
D2-03	Building / Amenity Directional	Sign Requires Updating: post condition - fair, sign - weathered, message - adequate		X	
D2-07	Building Identification	Sign Requires Updating: post condition - fair, sign - fair, message - adequate		X	

Installation Plan E2: New Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
E2-05	Parking Lot	Sign Requires Updating: Replace with new design	X		
	-- Pedestrian Signs --				
E2-06	Building Identification	Sign Requires Updating: post condition - new, sign - new, message - adequate	X		

Installation Plan A3: Existing Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
A3-02	Parking Lot	Sign Requires Updating: post condition - slightly weathered, sign - slightly marked, view - partially obstructed, message - needs		X	
A3-03	Parking Lot	Sign Requires Updating: post condition - new, sign - very good, message - adequate			X
	-- Pedestrian Signs --				
A3-01	Building Identification	Sign Requires Updating: post condition - nearly new, sign - slightly marked			X
Installation Plan A3: New Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
A3-04	Minor Directional Map	New Sign Installation	X		

Installation Plan B3: Existing Signage Assessment

Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
B3-14	Parking Lot	Sign Requires Updating: post condition - weathered/worn, sign - weathered, message - needs more information	X		
B3-17	Vehicular Directional	Sign Requires Updating: post condition - weathered/worn, sign - weathered, message - needs more information		X	
B3-18	Vehicular Directional	Sign Requires Updating: post condition - weathered/worn, sign - weathered, message - needs more information		X	
	-- Pedestrian Signs --				
B3-01	Building / Amenity Directional	Sign Requires Updating: post condition - fair, sign - worn, message - adequate		X	
B3-02	Building Identification	Sign Requires Updating: post condition - fair, sign - marked, message - needs more information		X	
B3-03	Building / Amenity Directional	Sign Requires Updating: post condition - worn, sign - worn/faded, message - adequate		X	
B3-04	Building / Amenity Directional	Sign Requires Updating: post condition - fair, sign - worn/faded, message - adequate		X	
B3-06	Building Identification	Sign Requires Updating: post condition - fair, sign - worn/peeling, message - adequate			X
B3-07	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - faded, message - Needs more information		X	
B3-08	Building Identification	Sign Requires Updating: post condition - good, sign - good, message - adequate			X
B3-09	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - good, message - adequate			X
B3-12	Building Identification	Sign Requires Updating: post condition - good, sign - marked/ worn, message - adequate		X	
B3-13	Building / Amenity Directional	Sign Requires Updating: post condition - new sign - new, message - adequate			X
B3-23	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - marked/ worn, message - adequate		X	
B3-24	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - marked/ worn, message - adequate		X	
B3-25	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - marked/ worn, message - adequate		X	
B3-26	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - marked/ worn, message - adequate		X	
B3-27	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - marked/ worn, message - adequate		X	
B3-28	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - marked/ worn, message - adequate		X	
B3-29	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - marked/ worn, message - adequate		X	

Installation Plan B3: New Signage Assessment

Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
B3-14	Parking Lot	New Sign Installation		X	
B3-16	Vehicular Directional	New Sign Installation		X	
	-- Pedestrian Signs --				
B3-05	Minor Directional Map	New Sign Installation	X		
B3-11	Building / Amenity Directional	New Sign Installation	X		
B3-16a	Minor Directional Map	New Sign Installation	X		
B3-16b	Minor Directional Map	New Sign Installation	X		
B3-19	Building Identification	New Sign Installation	X		
B3-21	Minor Directional Map	New Sign Installation	X		
B3-22	Minor Directional Map	New Sign Installation	X		

Installation Plan C3: Existing Signage Assessment

Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
C3-09	Parking Lot	Sign Requires Updating: post condition - worn, sign - weathered/faded, message - needs review	X		
	-- Pedestrian Signs --				
C3-01	Building Identification	Sign Requires Updating: post condition - weathered, sign - weathered, message - adequate		X	
C3-02	Building Identification	Sign Requires Updating: post condition - new, sign - new, message - adequate			X
C3-04	Building Identification	Sign Requires Updating: post condition - weathered/splitting, sign - good, view - partially hidden, message - adequate	X		
C3-05	Building / Amenity Directional	Sign Requires Updating: post condition - fair, sign - weathered, message - adequate		X	
C3-07	Building Identification	Sign Requires Updating: post condition - weathered, sign - faded, message - adequate		X	
C3-10	Building Identification	Sign Requires Updating: post condition - weathered/worn, sign - faded, message - needs review	X		
C3-13	Building / Amenity Directional	Sign Requires Updating: post condition - fair, sign - marked/peeling, message - adequate	X		

Installation Plan C3: New Signage Assessment

Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Pedestrian Signs --				
C3-06	Major Directional	New Sign Installation		X	
C3-14a	Building Identification	New Sign Installation	X		
C3-14b	Building Identification	New Sign Installation	X		
C3-15	Building Identification	New Sign Installation	X		
C3-16	Building Identification	New Sign Installation	X		
C3-17	Building Identification	New Sign Installation	X		
C3-18	Building Identification	New Sign Installation	X		
C3-19	Building Identification	New Sign Installation	X		
C3-21	Building Identification	New Sign Installation	X		
C3-22	Building Identification	New Sign Installation	X		
C3-23	Building Identification	New Sign Installation	X		
C3-24	Building Identification	New Sign Installation	X		
C3-25	Minor Directional Map	New Sign Installation	X		

Installation Plan D3: Existing Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
D3-02	Parking Lot	Sign Requires Updating: post condition - new, sign - new, message - adequate			X
D3-03	Parking Lot	Sign Requires Updating: post condition - weathered, sign - weathered/faded, message - needs review	X		
D3-07	Map / Directory Kiosk	Sign Requires Updating: Directory is in fair condition, replace with new design		X	
	-- Pedestrian Signs --				
D3-01	Building Identification	Sign Requires Updating: post condition - weathered/worn, sign - faded/rust, message - adequate	X		
D3-04	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - good, message - needs review			X
D3-05	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - good, view - potential to be partially hidden, message - needs review			X
D3-08a	Building Identification	Sign Requires Updating: post condition - good, sign - good, message - adequate		X	
D3-09	Building / Amenity Directional	Sign Requires Updating: post condition - weathered/worn, sign - weathered/faded, message - adequate		X	
D3-10	Building Identification	Sign Requires Updating: post condition - good, sign - faded/ marked, message - adequate	X		
Installation Plan D3: New Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
D3-26	Vehicular Directional	New Sign Installation		X	
	-- Pedestrian Signs --				
D3-13	Major Directional	New Sign Installation		X	
D3-14	Building / Amenity Directional	New Sign Installation		X	
D3-15	Building / Amenity Directional	New Sign Installation		X	
D3-16	Building / Amenity Directional	New Sign Installation		X	
D3-17	Building Identification	New Sign Installation	X		
D3-18	Building / Amenity Directional	New Sign Installation		X	
D3-19	Building Identification	New Sign Installation	X		
D3-20	Building Identification	New Sign Installation	X		
D3-21	Major Directional	New Sign Installation		X	
D3-22	Major Directional	New Sign Installation		X	
D3-23	Building Identification	New Sign Installation	X		
D3-24	Building Identification	New Sign Installation	X		
D3-25	Building Identification	New Sign Installation	X		

Installation Plan: Existing Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
E3-01	Parking Lot	Sign Requires Updating: post condition - new, sign - good, message - adequate			X
	-- Pedestrian Signs --				
E3-06	Map / Directory Kiosk	Sign Requires Updating: structurally sound but in a state of declining quality.		X	

Installation Plan A4: Existing Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
A4-02	Parking Lot	Sign Requires Updating: post condition - fair, sign - waethered/ marked, message - adequate		X	
A4-03	Parking Lot	Sign Requires Updating: post condition - new, sign - very good, message - needs more info			X
A4-04	Parking Lot	Sign Requires Updating: post condition - fair, sign - good, message - needs more information		X	
A4-08	Parking Lot	Sign Requires Updating: : post condition - weathered, sign - fair, message - Needs more information		X	
A4-10	Parking Lot	Sign Requires Updating: post condition - weathered, sign - good, message - Needs more information		X	
	-- Pedestrian Signs --				
A4-01	Building / Amenity Directional	Sign Requires Updating: post condition - badly weathered, sign - badly weathered/faded, message - adequate	X		
A4-05	Building / Amenity Directional	Sign Requires Updating: post condition - weathered and abused, sign - peeling and faded, message - Needs more information			
A4-06a	Building / Amenity Directional	Sign Requires Updating: post condition - worn, sign - faded/worn, message - Needs more information	X		
A4-06b	Building / Amenity Directional	Sign Requires Updating: post condition - worn, sign - faded/worn, message - Needs more information	X		
A4-07a	Building / Amenity Directional	Sign Requires Updating: post condition - worn/splitting, sign - faded, message - Needs more information		X	
A4-07b	Building / Amenity Directional	Sign Requires Updating: post condition - worn/splitting, sign - faded, message - Needs more information		X	
A4-09	Building / Amenity Directional	Sign Requires Updating: post condition - worn/splitting, sign - faded, message - Needs more information		X	
Installation Plan A4: New Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
A4-13	Map / Directory Kiosk	New Sign Installation	X		
	-- Pedestrian Signs --				
A4-11	Building Identification	New Sign Installation	X		
A4-12	Minor Directional Map	New Sign Installation	X		

Installation Plan B4: Existing Signage Assessment

Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
B4-12a	Parking Lot	Sign Requires Updating: post condition - fair, sign - fair, message - adequate		X	
B4-12b	Building / Amenity Directional	Sign Requires Updating: post condition - fair, sign - fair, message - adequate		X	
B4-14	Parking Lot	Sign Requires Updating: post condition - weathered/worn, sign - weathered/marked, message - adequate	X		
	-- Pedestrian Signs --				
B4-01	Building / Amenity Directional	Sign Requires Updating: post condition - weathered, sign - faded message - adequate			X
B4-02	Building / Amenity Directional	Sign Requires Updating: post condition - weathered/splitting, sign - weathered/rust, message - needs more information		X	
B4-03	Building / Amenity Directional	Sign Requires Updating: post condition - weathered/worn, sign - weathered/rust, message - needs more information	X		
B4-08a	Building / Amenity Directional	Sign Requires Updating: post condition - worn, sign - worn/faded, message - adequate		X	
B4-08b	Building / Amenity Directional	Sign Requires Updating: post condition - worn, sign - worn/faded, message - adequate		X	
B4-09	Building Identification	Sign Requires Updating: post condition - fair, sign - worn/faded, message - adequate	X		
B4-11	Building Identification	Sign Requires UpdatingSign Requires Updating: post condition - worn, sign - worn/faded, message - adequate	X		
B4-13	Building / Amenity Directional	Sign Requires Updating: post condition - fair, sign - weathered, message - adequate		X	
B4-15	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - weathered/ marked, message - adequate		X	
B4-16	Building / Amenity Directional	Sign Requires Updating: post condition - N/A, sign - marked, message - adequate		X	

Installation Plan B4: New Signage Assessment

Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
B4-06	Parking Lot	New Sign Installation	X		
B4-07	Parking Lot	New Sign Installation	X		
	-- Pedestrian Signs --				
B4-04	Building Identification	New Sign Installation	X		
B4-17	Building Identification	New Sign Installation	X		
B4-18	Building Identification	New Sign Installation	X		
B4-19	Intermediate Directional	New Sign Installation		X	
B4-20	Building / Amenity Directional	New Sign Installation		X	
B4-21	Building Identification	New Sign Installation	X		
B4-22	Building Identification	New Sign Installation	X		
B4-23	Building Identification	New Sign Installation	X		
B4-24	Building Identification	New Sign Installation	X		
B4-25	Minor Directional Map	New Sign Installation	X		

Installation Plan C4: Existing Signage Assessment

Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Pedestrian Signs --				
C4-01	Building / Amenity Directional	Sign Requires Updating: post condition - new, sign - marked, message - adequate			X
C4-04	Building Identification	Sign Requires Updating: post condition - good, sign - marked, message - adequate		X	
C4-05	Building / Amenity Directional	Sign Requires Updating: post condition - fair, sign - fair, message - adequate			X
C4-07	Building / Amenity Directional	Sign Requires Updating: post condition - new, sign - marked, message - adequate		X	
C4-08	Building Identification	Sign Requires Updating: post condition - good, sign - faded, view - partially hidden, message - adequate	X		
C4-09	Building Identification	Sign Requires Updating: post condition - fair, sign - fair, message - adequate		X	
C4-10	Building Identification	Sign Requires Updating: post condition - fair, sign - fair, view - partially hidden, message - adequate	X		
C4-12	Building / Amenity Directional	Sign Requires Updating: post condition - N/A, sign - fair, message - adequate			X
C4-13	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - marked/chipped, message - adequate		X	
C4-29	Building / Amenity Directional	Sign Requires Updating	X		

Installation Plan C4: New Signage Assessment

Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Pedestrian Signs --				
C4-02	Building Identification	New Sign Installation	X		
C4-03	Building / Amenity Directional	New Sign Installation	X		
C4-11	Minor Directional Map		X		
C4-16	Intermediate Directional	New Sign Installation		X	
C4-17	Major Directional	New Sign Installation		X	
C4-18	Building Identification	New Sign Installation	X		
C4-19	Building Identification	New Sign Installation	X		
C4-20	Building Identification	New Sign Installation	X		
C4-21	Building / Amenity Directional	New Sign Installation		X	
C4-22	Minor Directional Map	New Sign Installation	X		
C4-23	Building Identification	New Sign Installation	X		
C4-24	Building Identification	New Sign Installation	X		
C4-26	Building Identification	New Sign Installation	X		
C4-28	Building Identification	New Sign Installation	X		
C4-30	Building Identification	New Sign Installation	X		
C4-31	Minor Directional Map	New Sign Installation	X		
C4-32	Building Identification	New Sign Installation	X		

Installation Plan D4: Existing Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
D4-02	Parking Lot	Sign Requires Updating: post condition - painted/splitting, sign - weathered/faded, message - needs more information	X		
D4-04a	Parking Lot	Sign Requires Updating: post condition - fair, sign - faded, message - needs more information		X	
	-- Pedestrian Signs --				
D4-01	Building / Amenity Directional	Sign Requires Updating: post condition - weathered, sign - faded/ weathered, message - needs review		X	
D4-04b	Building / Amenity Directional	Sign Requires Updating: post condition - fair, sign - faded, message - adequate		X	
D4-07	Building / Amenity Directional	Sign Requires Updating: post condition - good, sign - good, message - adequate		X	
D4-08	Building / Amenity Directional	Sign Requires Updating: post condition - big piece missing, sign - faded, message - adequate	X		
Installation Plan D4: New Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
D4-28	Parking Lot	New Sign Installation	X		
D4-29	Parking Lot	New Sign Installation	X		
D4-30	Parking Lot	New Sign Installation	X		
D4-31	Parking Lot	New Sign Installation	X		
D4-14	Building / Amenity Directional	New Sign Installation		X	
	-- Pedestrian Signs --				
D4-11a	Building Identification	New Sign Installation	X		
D4-11b	Minor Directional Map	New Sign Installation	X		
D4-13	Building / Amenity Directional	New Sign Installation		X	
D4-14	Building / Amenity Directional	New Sign Installation		X	
D4-15	Building Identification	New Sign Installation	X		
D4-16	Building / Amenity Directional	New Sign Installation		X	
D4-17	Building / Amenity Directional	New Sign Installation		X	
D4-18	Building Identification	New Sign Installation	X		
D4-19	Minor Directional Map	New Sign Installation	X		
D4-20	Building Identification	New Sign Installation	X		
D4-21	Building Identification	New Sign Installation	X		
D4-22a	Building Identification	New Sign Installation	X		
D4-22b	Minor Directional Map	New Sign Installation	X		
D4-23	Building / Amenity Directional	New Sign Installation	X		
D4-24	Building / Amenity Directional	New Sign Installation	X		
D4-25	Minor Directional Map	New Sign Installation	X		
D4-26	Intermediate Directional	New Sign Installation		X	
D4-27	Minor Directional Map	New Sign Installation	X		
D4-32	Minor Directional Map	New Sign Installation	X		
D4-33	Minor Directional Map	New Sign Installation	X		

Installation Plan E4: Existing Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Pedestrian Signs --				
E4-02	Building / Amenity Directional	Sign Requires Updating: post condition - fair, sign - faded, message - adequate		X	
E4-08	Building / Amenity Directional	Sign Requires Updating: post condition - fair/some splitting, sign - faded/marked, message - adequate		X	
E4-09	Building / Amenity Directional	Sign Requires Updating: post condition - fair, sign - weathered, message - adequate		X	
Installation Plan E4: New Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Pedestrian Signs --				
D4-14	Building / Amenity Directional	New Sign Installation		X	
E4-10	Building / Amenity Directional	New Sign Installation		X	
E4-11	Minor Directional Map	New Sign Installation	X		
E4-12a	Minor Directional Map	New Sign Installation	X		
E4-12b	Building / Amenity Directional	New Sign Installation		X	
E4-13	Minor Directional Map	New Sign Installation	X		
E4-14	Building / Amenity Directional	New Sign Installation		X	
E4-15	Minor Directional Map	New Sign Installation	X		
E4-16	Building / Amenity Directional	New Sign Installation		X	
E4-17a	Building / Amenity Directional	New Sign Installation		X	
E4-17b	Building / Amenity Directional	New Sign Installation		X	
E4-18	Building / Amenity Directional	New Sign Installation		X	
E4-19	Building / Amenity Directional	New Sign Installation		X	
E4-20	Building Identification	New Sign Installation	X		

Installation Plan B5: Existing Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
B5-04	Gateway Sign	Sign Requires Updating: replace with new design			X
	-- Pedestrian Signs --				
B5-02	Building / Amenity Directional	Sign Requires Updating: post condition - fair, sign - weathered, message - adequate		X	
B5-03	Building / Amenity Directional	Sign Requires Updating: post condition - new, sign - good, message - adequate			X
Installation Plan B5: New Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
B5-05	Map/Directory Kiosk	New Sign Installation	X		
	-- Pedestrian Signs --				
B5-01	Building Identification	New Sign Installation	X		
B5-06	Minor Directional Map	New Sign Installation	X		

Installation Plan C5: Existing Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
C5-01	Vehicular Directional	Sign Requires Updating: post condition - good, sign - good, message - adequate			X
C5-02	Parking Lot	Sign Requires Updating:: post condition - fair, sign - weathered, message - adequate		X	
Installation Plan C5: New Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
C5-05	Map / Directory Kiosk	New Sign Installation	X		
	-- Pedestrian Signs --				
C5-03	Building Identification	New Sign Installation	X		
C5-04	Building / Amenity Directional	New Sign Installation		X	

Installation Plan D5: Existing Signage Assessment					
Sign Code	Sign Type	Notes	Installation		
			1 year	2–5 years	Long term
	-- Vehicular Signs --				
D5-01	Parking Lot	Sign Requires Updating: post condition - good, sign - good, message - adequate		X	

NEXT STEPS »

Prior to the fabrication of any signage element, the University should address and include the following items within a respective form of tender.

Graphic Files

Prior to awarding a tender UVic will have to obtain digital production graphic files of all signage units, and associated full-size sections of structural work. Within a signage tender UVic should note:

- That all graphic files will be supplied to the successful contractor in Adobe InDesign CS4 format. If this format is unacceptable, the files can be converted to .EPS or press quality .PDF upon request.
- Full size sections of all structural work in a .DXF file format will also be provided.

The following items should also be a requirement within a UVic signage tender. Upon awarding of a signage fabrication/installation contract the UVic's project manager should ensure that these items are adhered to.

- Confirm each unit's definitive location. UVic's project manager should review each location with the installing contractor, and receive subsequent written confirmation of all sign element locations prior to commencement of fabrication.
- Prior to fabrication, the successful contractor should be responsible for providing UVic with detailed shop drawings for review and approval prior to commencement of fabrication.
- Where applicable, the contractor should also provide drawings stamped by an engineer for approval, prior to fabrication.
- It will be incumbent upon the contractor to obtain, and submit copies of all required permits prior to installation.
- The contractor should provide a work schedule to UVic's project manager a minimum of one month in advance of associated works. Deviations from this schedule must be forwarded in writing with reasonable notice.

Production Samples:

- The fabricating contractor shall submit for review and approval, one 30cm x 30cm full resolution print in the same process as the finished product. Said sample shall be taken directly from the respective, provided graphic file.

UVic should review the submitted sample for overall image/map quality, the sharpness of lettering and colour matching. UVic should receive the printed sample a minimum of 2 weeks of the contractor receiving the finished graphic files.

Vendor Proofs

- The contractor shall be responsible to provide UVic's project manager with quarter-size (25%) paper proofs of all map layouts, and Garry oak motif images, prior to final production. Proofs shall be full-colour, high resolution images. As required, proofs may be 'ganged' up on larger plots to facilitate the output and review process.

APPENDIX A: CAMPUS WEB SURVEY RESULTS »

For several months a web survey was embedded in the University of Victoria's Office of Campus Planning and Sustainability website. Through a series of ten questions, all levels of campus users, i.e., students, staff, faculty, etc, offered their opinions and experiences regarding existing campus wayfinding and signage issues. Additionally, as the survey was web-based, responses were also obtained from the external community.

It is interesting to note that there are many reoccurring responses that reflected those of the participants of the various workshops that were held on the campus.

Some of the common replies are as follows:

- More maps should be placed throughout the campus.
- 'You are Here' should be placed at all campus entrances.
- Maps in parking lots.
- Place signage away from shrubs and trees.
- Signage unity is needed.
- Avoid acronyms for new users.
- Directional signage on the Ring Road.
- Signs are needed indicating the campus exits.
- The Cornett Building needs signage.
- Existing signs are too small.
- Some signs need lighting.
- Improve signage in the family housing areas.

The 165 responses are attached.

Respondent ID	Surveyee Category	How do you get to campus?	If you are mobility or visually challenged, please provide information on what amenities you require to make the signage system effective for you. (Open-ended Response)	Have you had problems reaching a desired destination on campus?	> > If yes, please elaborate	Please list campus destinations you have had difficulty locating. (Open-ended Response)	Is inadequate lighting an issue on campus?	> > If yes, please elaborate	How do you think the current campus signage and wayfinding system can be improved? (Open-ended Response)
598776731	Staff	Bus		no		I work in the Clearihue Bldg., and have a sign outside my office door offering directions to lost people. Almost every day, I have at least one request. The CLE Bldg. interior signage is inadequate.		Unsure, as I'm rarely here after dark.	Do we have to have only on-the-ground exterior signage? What about putting a big identifying sign on each building, high enough up to attain the maximum visibility?
598416083	Student	Bus		no			no		Have a series of "main" guideposts--five or six located in strategic positions around campus, hubs where there is the most foot traffic. At these locations, guideposts can have arrows pointing in all 4 directions, indicating the major buildings in each direction. As people near individual buildings, use the current signage system--individual signs out front indicating the different buildings.
598167946	Student	Bus		no		Corentt, Computer Science Building	no		A few more Campus maps would go along way.
597330133	Staff	Bike		yes	I never know where particular buildings are. I can only navigate by using the web site in advance. The worst is when I have to tell people who are off campus how to get somewhere. I have arranged events and had people give up because of not being able to locate particular buildings.	Cornett, Clearihue, SSM	no		The principal problem is that the University is not laid out as a rectangular grid. Since it is circular, there is a nice mathematical way of describing where buildings are. You give coordinates as a certain distance from the centre (e.g. ring road = 5 units from the centre) and then give an angle. It would be kind of edgy too! (The map would resemble a dart board) Even if this does not get adopted, here are some absolute must ideas: 1) Make sure *all* buildings have names posted on them 2) Ensure that there are a reasonable number of campus maps dotted around the campus. Number 1 is absolutely absolutely essential. I don't know of any other University anywhere in which the buildings are not labeled.
597131278	Student	Walk		no		Certain offices in Clearihue.	no		If I'm going somewhere new on campus I usually look online at the campus map first, so I can't think of any ways to improve as its not an issue for me really.
596838807	Staff	Car							There should be a directional map located at each of the pay parking meter stations located around the campus.
596747745	Staff	Bus		yes	There are no signs on the actual buildings indicating what they are called or what is housed in them. In particular, the Murray & Anne Fraser Building sign is not close enough to the front of the building. The sign also doesn't indicate that it houses the Faculty of Law. Came here for a presentation once when I was not on staff and it took 20 minutes and asking people where the David Strong building was because there is no wayfinding signage.	Murray and Anne Fraser Building David Strong Building	yes	For the presentation I attending at night, it was next to impossible to find the David Strong building with poor lighting and wayfinding signage.	"You are here" signs. Signs pointing in the directions of buildings Signs on the actual buildings Signs that state name of building and what Faculties it houses.
596677927	Staff	Bus		yes	I find getting through the residence area on the eastern edge of campus in an efficient manner to go from the library to either Alumni House or UH2 is extraordinarily confusing. Cadboro commons to UH2, Alum, etc. is just plain difficult to navigate. I have also found myself quite confused on West Campus Gate / West Campus Way while dropping guests off at the University Club.		no		How can it *not* be improved if someone does something about it? The current system is woefully inadequate, nearing the point of nonexistent, especially for first-time visitors. Design blogs have even made fun of us: http://elbowroomdesign.com/musings/110/bad-design-uvic-signage-system/ We'll all cheer for any improvement on this count. Really.
596409452	Student	Bus		no			no		Maybe divide the different areas by a colour code, since you can't really refer to "corners" of ring road.
595872742	Student	Bus		no			yes		more maps!!!
595839481	Staff	Car		no			no		
595829159	Student	Bike		no			no		its fine, leave it the way it is
595650698	Staff	Car		no			no		Signage for the buildings is still rather hit and miss. You can't always see a building name on most of the building entrances. Clearly visitors are still having problems because I am stopped and asked for directions fairly commonly. Maybe some of kind of signpost with arrows would work better?
595628224	Staff	Bus		no		When buildings change names, it is difficult to remember which is which.	no		The "temporary" signs which are put up at the beginning of each term need to be made more permanent.
594975100	Student	Walk	n/a	no		Peterson Health Centre (spent a loooong time looking), multi-faith chapel, and initially, had trouble figuring out which building was Cornett, which was MacLaurin, etc. Signage definitely needs improving	no		I would suggest increasing the number of signs identifying buildings, making them big enough to be easily noticeable (thinking about the Health Centre, for example, the signage is small and difficult to see), and posting maps throughout the campus, with YOU ARE HERE spots clearly marked. Maps of building interiors would be a most welcome development also. We have new buildings that are unfamiliar to all, and we have old buildings that continue to perplex, such as Cornett. Good luck.
594707044	Student	Car		no			yes		

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594510442	Staff	Car		yes	Finding the right room within a building can be a challenge, particularly in the newer ones.	Computer Science new building room 660. People have reported to me trouble finding BEC 182 and CLE C030. Cornett is much better since the student made those signs.	no		Maps on signs "you are here" would be helpful. The ring layout and the number of buildings now on campus makes it difficult to describe directions to people. People will often be standing very near their destination and ask "where's the xyz building"? It seems the building entrances themselves could have signage over top indicating what they are. Path junctions could have directional signs pointing where to go for which building.
594317592	Student	Walk		no			no		building signs could be bigger and less ambiguous
593904510	Student	Car		no		cornett classrooms	no		
593866957	Student	Bike		yes	The maps a great on the web site and with a bike I can go anywhere but I have had trouble finding the newer buildings.	Enginerring and Computer Science Business and Commerce I have had to give people directions to David Strong	yes	I often ride through campus before sunrise and find it dark but I would hate to see the space ruined by more lighting. Maybe lighting on signs and on a clock somewhere would be nice.	Maybe directional signs withing ring road. If you are not familiar with campus finding some bildings can be difficult.
593834516	Student	Bike		yes			yes		
593330939	Staff	Walk		no			yes	Lighting on outside of ring road is sometimes badly maintained leaving very dark areas. Particularly in the area right after the entrance off of Foul Bay road.	
593204135	Student	Bus		yes	Ring Road needs another crosswalk for pedesterians trying to go and back and forth between the Fine Arts building and the MacLaurin buildings et cetera.		yes	More lighting would be great on campus at night for lighting up buildings and main walking areas--especially for an increased sense of safety.	Posts throughout the campus with directional arrows pointing towards certain buildings might be a good idea.
592860362	Staff	Car		no		counselling services interfaith chapel	yes	sometimes at night there are some areas where lighting is low or not sufficient	PERHPAS HAVING ELECTRONIC OR INTERACTIVE BOARDS LIKE THE ONES THAT ARE BEING INSTALLED IN SOME BUILDINGS (I.E., MAC LAURIN) STRATEGICALLY LOCATED ACROSS CAMPUS. FOR EXAMPLE, ONE AT THE UNIVERSITY CENTRE ONE AT THE SUB ONE AT THE CADBORO COMMONS
592837281	Student	Bus	I did end up having to use a scooter this past semester although I don't normally require it. I already knew my way around so I didn't have much of a problem with anything. However I did note how easy it was to find wheelchair access signs etc while I was moving between classes and in buildings.	yes	My only problem was with the lefthand door of the lecture hall in the Hickman Building. There was no wheelchair button to open the door. I often had problems opening that door in my scooter or while using my crutches.	Some rooms in the Cornett building are very difficult to locate. Also, when the Hickman building changed from the CIT it was a bit confusing.	no		Possibly putting a sign at the path that exits behind the Cunningham and Engineering buildings to show where it leads would be beneficial (since I have no clue)!
592748301	Staff	Car		yes	Signage for buildings can be quiet challenging to find sometimes.	Cornett Building, parking lots, Maclaurins different wings.	yes	For night time driving it is hard to see the signage.	Clearer.
592719313	Staff	Walk		yes	Buildings are not clearly marked. Signage for buildings is often not on the actual building but on a sign away from the building that could be confused as a sign for another building.	MacLaurin Building, especially as it has an A Wing, B Wing and D Wing (but no C Wing)	no		In addition to signs in front of buildings it would be very helpful to have the building named above all major doorways.
592608589	Student	Bus		no		buildings i do not have classes in like the continuing studies building, i had no idea how to get to it.	no		have maps posted
592298560	Student	Walk	n/a	yes	Anyplace in Cornett, especially the second floor.	Besides rooms in Cornett, University Centre is sometimes difficult to navigate. All the places sound the same (accounting services, tuition payment, administration, advising, etc.)	no	n/a	The signs are kind of ugly (a boring white font on a brown background, and they always look dirty). I think the appearance is most in need of improvement.
592278845	Student	Walk		no		rooms in cornett building	no		
592250278	Staff	Car		no	I got lost in the Cunningham building not realizing that the classrooms continued across the courtyard. I was late for class after wandering around up and down stairs.	Human Resources Locations in the Huts	no		buildings should be clearly marked as not everyone knows the name of a building. Or there should be a list somewhere of what departments are in a building. For Cunningham it needs to be clearly marked as the building is a maze. Better, tear down Cunningham and start again.
592094559	Staff	Car		no			no		I think the signs are all pretty old, outdated and faded and it would be good to have something new and eye catching
592060871	Student	Bike		yes	Difficulty finding buildings	Petch/ Cunningham	no		clearer, easier to locate signage for older buildings
592024796	Staff	Walk		no			no		
591920963	Staff	Car		yes	As a new staff member I had trouble identifying buildings I was entering, which wing I might be in, I had trouble finding University House 2, and identifying appropriate parking locations. Once I'd been on campus for a month or so, you can figure most of it out, but as a newcomer, either on foot or in a vehicle I had no sense of where things were and how best to get there.	University House 2, law school, clearihue A, appropriate parking for locations I was travelling to.	yes	Arriving on campus after dark is a challenge - signs are difficult to read and the font size seems difficult to pick up from the road.	A directory for newcomers to campus at the main entry points; "you are here" signs that enable people to get a sense of where they need to go; signage needs to be more prominent, advance notice of buildings ahead (presently if you miss the turnoff for a building you need to go all around the ring to get back), rules around parking - where, when, how much need to be clearer (perhaps as you enter the lots not just at the machines);
591693127	Student	Car		yes	signs for the building are not clear, sometimes written too small.	hikman building and different wings in Mclauren building	no		poorly done. no big sign for the buildings and direction for each building's wings are not indicated at all (i guess, or i've never seen)

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591439750	Staff	Bike		yes	Engineering and Computer Science is difficult to find from walking on Campus and difficult to know which building is which. The entrance is in a non-intuitive place (that faces inside the ring).	Engineering and Computer Science, Human and Social Development, the POLIS Project (University House 4), the University Club.	no		There needs to be a way of naming certain areas of the campus since most buildings are in the ring. Also, the signs should be streamlined (look the same) and integrated with maps on the campus so that people can locate where they are in relation to what they are looking for.
591427696	Staff	Bike	N/A	no		N/A But on many occasions I have encountered visitors looking for particular buildings (Harry Hickman, Law/Fraser). The changing of the building names makes things more confusing.	yes	Haven't personally noticed any problems but during Local Safety Committee meetings it was brought up (in this case Phoenix parking lot --> parking ticket dispenser)	Clearer signs with building names. Signs that indicate direction (and maybe estimate duration of walk) of buildings: http://www.adpic.nl/data/picture/detail/Wegwijzers_58180.jpg
591424810	Staff	Bike		yes	The Ring Road makes it difficult to determine where building are, as it is circular... you can't say "take the Ring Road to the tree then turn right."	University House 3... among others...	no		it would be useful to have maps like they have in shopping malls, located conveniently around campus. it would be a map of the entire campus with a "you are here" dot on it.
591394533	Student	Car	no	yes	Buildings are not identified and faculties are not identified on the exterior. Also, there is no wayfinding within ring road.	Most, unless I have a map.	no	Do NOT add more lighting, unless you add shielding to the lighting systems to protect against blinding the telescope systems in place.	Hire a experienced wayfinding consulting firm such as 'Signs of the Times'
591331837	Student	Bus	n/a	no	n/a	n/a	no	n/a	Maybe some maps throughout campus would be a good idea... like the ones in malls.
591050390	Student	Bus	I wear glasses to assist my poor vision.	yes	The area near the MacLaurin building is notorious for people getting lost, searching for the HSD building or the other 4 or 5 buildings that are clustered in that area, with poor signage. I have given directions to people circling ring road who could not find the entrance to the university centre!!	Cornett Building: Any wing. HSD and nearby buildings: frequently people are lost or going to a conference or workshop in these buildings but have no idea which building is which.	yes	Pathways at night time are extremely dark. Signs are not lit at all, which makes any type of navigation to any building while on campus extremely difficult at night.	Larger signs, more signage, logically located signs, logical directions on signs (instead of an ambiguous sign in the middle of four buildings, with little indication which direction the 'arrow' is pointing to)
590985583	Student	Walk		no			no		
590820989	Student	Walk		yes	Some buildings with multiple wings or sections are difficult to navigate because the different sections aren't clearly identified.	Various Sedgewick buildings; signs are confusing, and it is difficult to identify the different wings. Cornett wings A vs B.	yes	In some areas with lots of tree cover (eg. near the biology building)	Signs on doors of buildings More signs (or arrows on signs) around buildings
590737497	Staff	Car		yes	Most problems have been finding rooms within buildings.		yes	walkways at night are not well lit	arrows do not seem to point in the correct direction -- maps located throughout the campus with "you are here" could be utilized -- consistent signage inside buildings with better directional language
590736385	Staff	Car		no			yes	Not for me personally, but for our students who attend class at night, parking ticket machines are a problem.	I have a few comments based on frequent walks around Ring Road. I think very clear "Exit campus" signs could be useful. I remember a car once passed me on Ring Road while I was walking. It came upon me again and asked me how to get off campus. The third time it came my way (and asked again), I actually got into the car and stayed with them until they had exited the Ring. For some reason, summer is the time when I see the most people driving the wrong way around Ring Road. Perhaps more "one way" signage?
590676238	Staff	Car		no			no		Signage should be larger to indicate parking lots and building(s) and perhaps placed somewhere well before the actual building(s) to allow visitors who do not know the campus that a certain building or parking lot is coming up. Having the signs placed immediately at the entrance to a building or lotb does not help someone who does not know the campus. If I were a visitor to campus (not knowing the campus at all) I would like signs placed well before the entrance as I would be looking around trying to find where I am supposed to be. To have it suddenly appear right where you are wanting to go, in my opinion, would be extremely frustrating.
590579813	Staff	Bus		no			no		
590548741	Staff	Car		no		none	no		Large/more distinct signs. Signage on the actual building (big sign above main doors or something printed on the glass). The current signs blend in to the background which gives the campus a cozy feel but makes it difficult for visitors, those who are new to campus, and those familiar with campus who are trying to find somewhere they haven't been before. Short form codes could be changed to reflect building wings better. Instead of CORA and CORB have COR-A and COR-B etc. There should also be signs that list the departments in the building (either on the building name sign outside, on the window or the doors, or on a welcome sign inside the building) that way if someone knows the building a department is in they can easily find it's location (room number). This would be particularly useful for visitors and to create awareness of the variety of departments and services on campus.

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590548668	Staff	Car		no		none	no		Large/more distinct signs. Signage on the actual building (big sign above main doors or something printed on the glass). The current signs blend in to the background which gives the campus a cozy feel but makes it difficult for visitors, those who are new to campus, and those familiar with campus who are trying to find somewhere they haven't been before. Short form codes could be changed to reflect building wings better. Instead of CORA and CORB have COR-A and COR-B etc. There should also be signs that list the departments in the building (either on the building name sign outside, on the window or the doors, or on a welcome sign inside the building) that way if someone knows the building a department is in they can easily find it's location (room number). This would be particularly useful for visitors and to create awareness of the variety of departments and services on campus.
590209566	Staff	Car		yes	construction in parking lots and construction of bleachers	Gabriola road connecting to the ring road and parking lots with construction	no		bigger signs
590205281	Student	Bus		no			no		
590178804	Staff	Car		no	if you miss the appropriate parking lot you have to go all the way around again		no		Taller signs
589754729	Student	Car		no		Residence Buildings are difficult to identify, since the only labels are plaques on the walls, which blend in really well with the wall.	no		Signage on the actual buildings rather than just signs pointing in their general direction.
589606242	Staff	Car		yes	Some rooms in Clearihue and Cunningham are not easy to access.	See above.	no		Building directories with maps would be very useful. i.e. a map similar to those found in shopping malls that show various offices and room numbers with a graphic location.
589595819	Student	Walk		yes	I've been lost.	Human Resources and Development Building	no		Yes, a few more on campus maps. Better signs on some of the buildings.
589582677	Student	Car		no			no		Bathroom signs should be made more visible
589544581	Staff	Car		yes	Lack of signage pointing out what building is what.		no		Yes, I think the signage can be improved by having a sign pointing each building out along ring-road as well as on the walking paths right near the start of the path that leads to the buildings entrance.
589389953	Alumni	Car		no			no		UVic is doing a fabulous job with what is happening now and what is planned to improve our wonderful campus.... keep up the good work, UVic!
589166110	Student	Car		yes	The cornett build is really confusing	anything in cornett	no		
589106399	Staff	Car		no			no		Couriers and people not familiar with the campus have difficulty finding some of the buildings that are not accessible from Ring Road (example is Island Medical Building). Even some buildngs like Petch Building are now difficult to access. There should be more directional signage for those buildongs that are less obvious.
589018889	Student	Bus		no			no		
588959621	Staff	Bike		no			no		Perhaps have a MapBlast type of computer program where people can enter to and from information of buildings on campus and it can provide them with nearest parking lot information and a map of how to get to buildings. The online map isn't as detailed as some people require.
588957064	Staff	Car		yes	Busses not running on time		no		Please put an official sign in front of the Visual Arts building.
588917008	Student	Bus	N/A	yes	Minor confusion about the name of the Hickman Building. I believe the Hickman building used to be called "Center for Innovative Teaching" (or something like that). It is still referred to by its old name in some places. This could be clarified.	N/A	no	N/A	Here is an idea to put on the wish-list: Make it possible for student schedules to be displayed in map form. The map would trace student's path between classes (ideally specific to a wing of a building) showing the amount of time he or she has to get there. I appreciate that this might not be technically feasible, but it would be a big help for new students. Such a technology should scale up well as the campus grows.
588893887	Staff	Car		yes	Many buildings on campus are difficult to find. The student health clinic, the daycare facilities, etc. are all hard to locate and get to.	Harry Hickman Building Fraser Building Sedgwick A, B, C - knowing which was which	yes	There are some areas that are dark. Especially around the ring road itself. The treed area just before the Engineering complex is very dark at night.	More visible. Brown signs with white lettering aren't very visible. You need signage that stands out. Buildings themselves need to have signs ON them that state what building they are. All entrances need to be marked and there need to be directories at every entrance that help people navigate within buildings. Especially for Cornett, Clearihue, HSD. These are all difficult to navigate.
588886966	Staff	Car		no			no		
588621530	Student	Walk		yes	Getting to a class in Cornett is extremely confusing even after 2 years at the university.	Sedgewick	no		

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588560525	Staff	Car		yes	Difficult to navigate some of the buildings that have several wings. Numbering systems are not always logical. Maps are infrequent. If you arrive on campus without a map, it can be difficult to find the building you want because there are few, if any, large scale campus maps on display.	Rooms in Cornet or Clearihue. Computer help desk facility.	yes	There are many places where lighting is not adequate at night - outside of Sedgewick would be a prime example. When trees are in full leaf, lights can be obscured in some locations. It would be great if someone could do a 'lighting audit' after dark on campus.	Large scale campus maps within the Ring Road at key locations and at exits from buildings. Evaluate numbering systems in complex buildings to determine if changes would be useful.
588544526	Staff	Bike		yes	building Signage is very poor	all buildings	no		Put building name signage on the buildings
588502674	Staff	Car		no			no		Campus map signs in all parking lots beside parking meters
588462434	Staff	Car		yes	We held a public lecture in the Engineering and Computer Science Building which I had not visited before. There is virtually no signage directing people to this building on the Ring Road side. Lots of community people could not find the location. In general, signage on campus is terrible.	As above	no		Put signs in front of all buildings near all entrances - simple.
588396115	Staff	Walk		no			no		Interactive maps on ring road as well as outside buildings
588394795	Staff	Walk		yes	Internal rooms and wings in certain buildings are often difficult to find quickly. Building layouts can be confusing and are poorly indicated. Naming of certain locations often conforms to donor recognition but this conflicts with familiar names (internal jargon) and often out of date name conventions (prior to donor recognition).	Cornett. HSD. Petch. Elliott. Fraser. Housing Office/ Craigdarroch. All residences (some of which have admin/ instructional facilities within them).	yes	In Parking lots for evening events/classes.	1. Call a thing what it is. 2. Let the wayfinding design company do what they're good at— don't "dilute" their plan with internal input from "experts."
588349733	Student	Walk		no			no		
588073498	Staff	Car		yes	no signs on campus	most places	yes	exterior burned out lights on old buildings never replaced	anything would be better - signs buried in shrubs, buildings inside ring road not identified from ring road, or even from within the quad. Directories within buildings not updated for years on end. Maps on signs taken away and never replaced.
588042442	Student	Car		no		Learning and Teaching Centre (Mearns Building) Engineering and Computer Science Building	no		Larger maps for each building
588014960	Student	Bus		yes	i had a hard time locating many of the buildings when i first arrived at the school. they are labeled on our time table by their 3 letter names (ex. HHB) but are called things like the hickman building on the signs.	Student advising, fine arts building, various classrooms in Corenett	no	We should be aiming to minimize our light pollution while maintaining a safe atmosphere	
587952378	Staff	Bus		yes	With the many new buildings on campus, and few directional signs, I sometimes feel I'm in the wrong place!	The various science buildings.	no		More "you are here" signs with maps; perhaps more prominent identifiers on buildings.
587848561	Student	Bus		yes	Looking for a specific building is hard because the signs are usually only right in front of the buildings, and only on one side, so most of the time, you have no idea what building is 200 ft away from you.	Any building that is not right on the main road, ie Cornett building.	no		Absolutely. There should be signposts on the majority of footpaths, and signs identifying buildings that one is approaching from behind.
587848262	Student	Bus		no			no		
587835706	Staff	Car		yes	not enough parking...lot signs should include building names	LTC after the name was changed to HHB need more signs outside residence buildings	yes	more lighting needed in parking lots	need way more interior signs to find classrooms, especially in Cle Cor Mac
587824269	Staff	Car		no			no		If you had painted footsteps for each destination then the foreign students would be able to find the correct buildings they need to go to. You must have different colours for each destination.
587782615	Staff	Car		yes	Signs are too small to be seen from a distance and I ended up going to one end of the campus to find a building that was at the other end.	- Labs - food service outlets - washrooms Rooms in Clerihue are difficult to find and services are difficult to locate.	no		- larger signs (to be seen from a distance) - larger print on the signs (to be seen from a distance) - colour coding (create campus zones to help people know they are in the right area) - signage all along Ring Road to identify buildings you can see from the road - signage in parking lots (Stadium lot - use this lot for BEC, Law, Human Resources, and the President's office).
587767070	Student	Bus		yes	Most destinations are difficult to find because there is no street grid or landmarks to work with. "You are here" maps are practically useless because they are not oriented to the place you are standing and there is no obvious landmark to use in order to orient yourself.	the right room/wing in clarihue, hsd, sedgwick, and cornett.	no		BETTER "YOU ARE HERE" MAPS!!! maybe signs along major walking paths with arrows suggesting "this way to engineering, this way to library, etc"
587741850	Staff	Walk		no			no		Consistency in sign placement so that a visitor can easily find the sign. Please don't clutter the campus with signs. Too many signs is worse than too few. Remember that signs are there for newcomers, so they should be descriptive and avoid jargon such as acronyms that will be unfamiliar to a visitor or new student.

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587704394	Student	Walk		no			yes	At night the campus seems to be quite dark, specially during the winter when it gets quite dark even before 5 p.m. and when students still have classes. I do understand that constant lighting would be expensive, hence a lights with motion detecting sensors that are energy efficient could be a worthwhile investment	Bigger, clearer, more concise signs to help cars driving into ring road find their way. The current signage is not as eye catching and easy guiding as it could potentially be
587700940	Student	Bus		no		Strong Building L Hut	no		More maps and signs with arrows.
587687141	Staff	Walk		no			no		
587628898	Staff	Bus		yes	I was to attend a workshop in a building. I brought a map with me and still managed to get lost and arrived late. There was little to no signage as to what buildings were where or what section of a building I was entering. I am still rather new to being employed at UVic and still manage to find the campus confusing. I know the essentials and that is about it. There is better signage for parking than buildings.	From university centre to lower level B HSD, clarahue (while in it)	no		along paths and junctions have signage that point towards a building. have maps of buildings that have several 'wings' so that people can figure out which section of the building they are entering.
587624881	Staff	Bike		yes	New buildings, buildings that have had their names changed, building with multiple wings (Clearihue)		yes	Too much light pollution for astronomy observatories to operate	More "you are here" signs, signs outside buildings labeling which wing is which
587595859	Staff	Car		yes	Before working here, was lost finding MacLaurin and lost in MacLaurin.	MacLaurin HSD Elliott	no		We often have students lost trying to find buildings. Better signage,in front of buildings would help. And more large maps on campus, perhaps the larger than the few outside now. Signage in offices saying "are you lost/", so that people know that they can pop in and ask for directions.
587572207	Student	Bus		yes	No clear signage of building names until you actually reach the building itself - confusing for new students/visitors	Hickman - when I first started @ UVic	no	The pathway from the library towards MacLaurin is relatively dark, especially during winter months.	Direction signs should be erected to direct people to where they want to go.
587505042	Staff	Car		yes	some buildings have NO signs at the entrances indicating what departments can be found where (ex. Sedgewick)or even the name of your building your entering Other signs are very confusing and unclear	wings in Clearhue,	no		clearer signs at entrances of buildings, signs uniform in colour and style so it easily attracts the eye around campus, Larger signs (larger print and size), more easily acceasble maps , easy to read maps around campus which mark building names and locations a number for people to call if they are lost on campus and need to get somewhere in a hurry
587481077	Student	Bus		no			no		
587442270	Staff	Car		no			yes	The globe lights diffuse the light upwards inefficiently and pollute the air over the campus. All lights should direct the light downward only. Also, solar powered walkway lights would be useful along the dimmer sections of walkways especially at intersections (of paths).	There are no building names visible on building entrance doors so that folks know which building they are entering. Often the building name signs are far away from the building and people miss seeing them and get lost. The current signs are dull and small and positioned so that they often pose a vehicle traffic problem by blocking vision of oncoming traffic (e.g., signage by McKinnon on Gabriola Rd) especially for low compact cars. Something more like a street sign would be better. A couple of multidirectional pointers to various buildings at path intersections would be helpful to new comers to the campus (e.g., a pole with pointers to various locations on the exit paths from parking lots). Directions and signs inside buildings should also be improved using perhaps coloured lines or painted footprints, etc.
587158016	Student	Bus		no			no		I think the current signage and system are fine.
587150070	Staff	Bus	N/A	yes	The infamous Cornett building!!! I worked in it for a year, and spent most of that time giving traffic directions to people looking for certain classrooms. Very confusing. I was confused, too.		no	Too much lighting actually makes it difficult to see at night, especially if the lamps cast a glare or create shadows.	Colour code the campus. Bright, fluorescent coloured signs, like red for engineering, and blue for biology, purple for fine arts, etc.
587139438	Student	Bike		yes	Fraser Building is completely hidden and there are no signs. Also, Cornett has rooms in the B wing with A suffixes. CORA081 is an example.	See #4	no		Place wooden signs on the many trees around campus with arrow heads pointing in the direction of certain buildings. Saves money on erecting new signs anyway. Or use the trees cut down for the Aboriginal project.
587117396	Staff	Car		no			no		A model of the entire campus under glass located outside the University Centre or in the lobby of the University Centre. It is often easier to find places when one has a good visual of the lay of the land. People who work on campus should be able to find their way around but one time visitors or occasional visitors have a difficult time. Just a thought, but thanks for listening.
587083495	Student	Walk		yes	Finding the correct path the the university club	university club	no		
587069776	Student	Walk		no			no		

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587069018	Staff	Car	This is not about me but about the seniors I work with daily. They come to this campus and have trouble finding the buildings and the parking lots closest to the buildings they are looking for. Clearer signage on the location of handicapped parking. Also identifying which building is closest to a parking lot. For example, is it better to park in lot A or E to get to MSB.	yes	Driving during the daytime the type used on the signs is too small - or the contrast isn't great enough - to make reading them easy. Driving at night the brown signs disappear, even where there is adequate lighting. The signage for the buildings is not clear enough. There is little signage on the buildings, especially difficult with a building like Sedgewick where the 3 wings are 3 seperate buildings. At night the signs are hard to read even with adequate lighting.	Sedgewick Medical Services Harry Hickman Human and Social Development MacLaurin Cadboro Commons	yes	Especially difficult to read the signs with arrows pointing to the building in the dark. Very hard to read brown signs with beige printing at night with the lighting on Ring Road.	Identify each building, on the building with large font. Increase the lighting. More signs. Larger signs. Colour code walking instructions from the parking lots to the various building. For example, parking lot 4 is currently the closest lot for Sedgewick, Social Science & Math, Hickman, Strong and Business & Economics. Following a path of colour for each building would make going both ways better. It would also be nice to have signage for visitors and guests to get back to their car or the bus or clearly identified (there aren't any yet) taxi stands.
587059155	Staff	Walk		no			yes	lots of dark pathways at night, can feel unsafe	
587050193	Student	Car		yes	I don't think that there is a sign for the Coronett Building. I could not locate one for the Medical building and don't know it's name. Although I work in the Sedgewick building it is difficult to find which wing is which A, B, etc.	New medical building, Coronett, other wings of Sedgewick (I have office space in Sedgewick A), Engineering buildings.	yes	What signs there are are not always well lit.	Yes - I think more signs on the buildings where they can be seen easily from main walkways and "you are here" maps in strategic locations would be very helpful. Maps should be located by the bus terminal/bookstore, in the commons area, outside the library entrance, near the new medical building or Cunningham, in the area outside the Hickman main entrance. The nearby buildings should be clearly labelled (and perhaps coloured differently from buildings further away).
587046334	Staff	Bike		no			no		There should be LARGER signs at multiple points around each building which clearly show the name of the building. Ring road should have more signs showing nearby buildings.
587044457	Staff	Car		no					more signs within buildings like Clearihue, MacLaurin, Cornett giving directions to particular rooms. signs at points where people cross into the inner ring area showing where the buildings are located (I get a lot of people asking for directions as I'm coming in from the parking lots).
587030023	Staff	Bus		yes	not necessarily a building, but rooms in buildings	rooms in Cornett	no		clear maps and availability. online there are only maps that show the building locations, but not ROOM locations within buildings. having those available online would be useful.
587012847	Student	Walk		yes	I walk in from Henderson ROad. There is no crosswalk at that end of campus, so crossing Ring Road means taking your life in your ahnds. There isn't even a sidewalk to access the crosswalk at MacLaurin building (and it's a fair distance to walk around Ring Road from Henderson to that corsswalk anyway).	Computer Lab (Clearihue), Computer Store (Clearihue); just about anything in the Cornett Building; Harry Hickman Building & "Classroom Building" (or whatever it is called now). There are few signs on campus to indicate where these buildings are, particularly if you are trying to find them from inside the campus (as opposed to driving around Ring Road).	yes	It's a dark campus. But it always has been -- the lighting at night creates more shadows than illumination. But this has been an issue since I was an undergrad (back in the '80s). If sexual assaults don't encourage the administration to do something about the lightning, what is the use of a comment about it?	Having signs and lighting would be very helpful. Having adequate crosswalks to get from one palce to another would be even more useful.
587012321	Student	Bike		yes	Buildings are not clearly marked, so as you approach a building, it is difficult to tell if it is the building you wish to enter.		no		Out large signs above every entrance to each building.
586984667	Staff	Bike		yes	The buildings with wings are very difficult - MAC, Cornett, Clerihue		no		I think there should be directories located across campus to help facilitate getting to places. A "you are here" would be great.
586982650	Staff	Bus		yes	tripping over bunnies, knowing where the building was	Sedgewick (especially specific wings, departments), the R-Hut, and University House 4 (University House 3 had no idea where UH4 was!!)	yes	The walk between the campus bookstore and the Ian Stewart building is dark, and fairly creepy	More maps. General lay-out of buildings on campus, and close-up enlarged areas of the map for tricky areas like Cornett and Sedgewick, the UH's etc
586972197	Student	Bus		yes			yes	Many of the footpaths around campus seem to be very dark at night. e.g., between Maclauren and Harry Hickman buildings	Include more signage for buildings, so regardless of which enterance you're using it's clear which building (and wing of that building) you're entering.
586970598	Student	Bike		yes	The building names and block numbers are not provided *at all* of the building entrances. Some buildings have signs in front of them, but the signs are not *at* the entrances. I often have to *search* for a sign that describes the building		no		I would say it is at 10% of what it should be. I do not want to see signs posted everywhere. I do want to see the buildings labelled appropriately.
586970359	Staff	Car		yes	Buildings are not clearly marked and maps are rare. Several buildings on campus go by multiple names (i.e., Harry Hickman/Learning and Teaching Centre) -- this is really annoying -- especially when people give directions using one name and the building is labeled using the other name!	Engineering/computer science building; Learning and Teaching Centre			LOTS more signs, more maps, bigger lettering. Buildings should be labeled on all sides so that people don't have to walk around building to determine name.

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586965469	Student	Car		yes	I'm not sure if you are focusing solely on outside spaces, but I am a graduate student in the Cornett building and students are constantly getting lost and having difficulty finding classrooms or office space. Mainly, the splitting of the A/B wing so that some classrooms are on one side of the building and for others you have to go outside and across is the most confusing for people. The newer signage within Cornett has definitely helped but it's still difficult and people are always stopping to ask for directions.	Classrooms/office space within the Cornett building	yes	I have at times felt uncomfortable waiting for the bus along the Ring Road by the University Club when it's late at night. Some additional lighting would help.	
586957466	Student	Bus		yes	It is often confusing to find the part of the building you are looking for (A, B,C ...)	Buildings inside the ring. Unless you are in front of the building there are no signs around to guide you to the right building.	no		Signs pointing towards buildings around campus. Improved signs within buildings.
586948774	Staff	Bus		yes	Only because of detours based on campus construction projects	alumni house	no		perhaps signage on buildings or more visible signage posted outside of buildings
586936671	Staff	Car	I am visually impaired but can generally manage with visual aids - a monocular for distance, and hand magnifyer for print.	yes	The recent construction has presented some challenges.	Getting from the Stadium parking lot to Hickman or HSD	yes	Lighting improvements are generally needed on walkways across campus.	1. Every building needs to have a clearly visible sign 2. Campus maps should ben erected at key intersections of walkways as well as in every parking lot and at the entrances to campus.
586919115	Staff	Car		yes	Some classrooms in Cornett building are difficult to find. I've worked in the building for 15+ years and find locating a classroom over in B wing to be an occasional problem. Cornett is referred to as "the maze" because the signage is very poor. Also, if you are in one section of the building you can't go into that section's basement and travel over to another section's basement. There is a staircase in A-wing that only goes to 2nd floor though the building has 3 floors.	I have good spatial ability so usually I can find things without a problem. I recently learned that the signage to direct those to ECS 660 and 668 is actually opposite to what is correct. Learned this through booking the space and directly others to the space.	yes	During off hours corridor lighting is reduced in (some?) buildings. We've had research and teaching assistants express security concerns when working in the basement of Cornett building after hours. Most lab space for our department, Psychology, is located in the basement so this is a real problem.	Displaying a building's NAME on the building itself - at EACH entrance - would greatly improve wayfinding. Current blending-into-the-surroundings metal signs on wooden posts is so understated that it isn't helpful. I can't count the number of times I've assisted people by pointing them in the right direction of a building and/or confirming a certain building is the one they're seeking.
586911423	Staff	Car	Please note, that the question above on how you get to campus should allow more than one answer. I sometimes drive, sometimes bus, and sometimes walk to work.	yes	Trying to find a specific room in a specific wing in a specific building, such as Cornett or Clearihue.	See above	yes	Some of the pathways from buildngs to parking lots don't seem to be lit well enough after night classes.	More signs for buildngs, more information signs on parking (such as where ticket booths are). Since pay parking has come into effect at night, people are having trouble finding ticket booths for specific parking lots (some lots have none). Better signage within buildings, listing the various departments, staff, etc.
586899285	Staff	Car		no			yes	There isn't enough lighting from parking lots to buildings. Lighting is not bright enough.	The current signage colors blends in too much with the environment (green/brown). Directional signage not clear. Parking signage more clear.
586896792	Staff	Walk		no			no		The buildings should be indentified more clearly with bigger signs and signposts directing the way to various buildings would be very helpful.
586895225	Staff	Bus		no		TEF, Sedgewick, Medical sciences building	no		throw out a few "you are here" maps.
586871063	Student	Bus		no			no		
586864011	Staff	Bus		no			no		There is a lot of information squeezed on to the large maps. I wonder if it could be simplified somehow.
586718082	Staff	Bike		no		Ian Stewart Complex	yes	Poor lighting around McKinnon Building	updated and improved signage...
586706772	Student	Bus		no		Any room in Cornett, and also some areas of the library.	no		Some of the signs for the roads that branch off Ring Road (ie getting out of the circle) are not well marked ahead of time.
586650466	Student	Walk		yes	I didn't know that the university student services in the basement of the SUB (CFUV, Student Transition Centre) existed until 2nd year. I didn't even know that I was allowed in the basement.	CFUV, Student Transition Centre, Classrooms/offices inside Cornett, the Ian Stewart Complex	no		Include student services (ie: gym at Stewart Complex, CFUV) on maps. Maybe also include logos? A sign pointing out the Stewart Complex from McKenzie would also be helpful.
586632679	Staff	Car		no			no		
586616223	Student	Bike		no			no		more maps perhaps
586575306	Staff	Car	n/a	yes	It was on a Saturday last year,and there was some sort of race going on, and the entrance to UCentre parkade was blocked off - there had been no sign at the entrance to UVic and I couldn't get to the auditorium to pick up my daughter from her recital. Very frustrating at the time, but not being able to get somewhere I needed to has only ever happened once (in 15 years!).	U Centre HR is more difficult while there has been construction on SSM Building, but this is only temporary.	yes	walking from ECS to any parking lot on campus in the evening is scary at best. No lighting if you've parked hear MacLauren, and limited lighting if in Lot 1.	I drive this campus every day and still barely know the lot numbers/ letters. This is not helpful for people who I have to explain where to park. Making the lot numbers clearer would be helpful. I find some of the building signs ambiguous. For example, the sign outside/between HSD and MacLauren - it is hard to know which is pointing where. However, in saying all this, the only place I've ever been "lost" on campus was in the basement of Clerihue!
586556645	Staff	Bike		no			yes	not usually here at night	more maps/signage?

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586541572	Staff	Bus		yes	building names change too often.		yes	The lights that point up are useless at night. The lights that point down aren't bright enough. There aren't enough lights.	scrap it and start over. Don't use brown and white, use something with more contrast.
586529789	Staff	Bike		no			no		make the signage larger and more visible. Some of the signage tends to blend into the surroundings and may be missed. I am familiar with the campus but think that visitors may have a difficult time finding places on campus, especially once they get on Ring Road and initially miss their destination.
586478565	Alumni	Car		yes	I had a tough time finding the Human Resources department in Sedgewick.	Hickman HSD Continuing Studies I don't remember a sign at the entrance that identifies the building. I think there should be signage on all entrance doors indicating which building and which wing of the building you are entering.	no		As I recall, many of the signs are brown or green in color and tend to blend in to the surrounding environment. It would be helpful if they were in a contrasting color so that they would be more visible, especially to drivers trying to find their way around ring road.
586410293	Student	Bike		no		petch, differentiating the parts of the Engineering building	no		label all of the buildings more clearly, have a few campus overview maps around campus (like within the ring area) and maps of the rooms and classrooms within the buildings
586394580	Staff	Car		yes	The construction makes it difficult to reach certain buildings. And then there's the confusion of what is where....	I have yet to figure out the most effective way to getting from the HSD building to the Law building.	no		At the main entrance off Henderson Road, have a map at the pull-out that has print large enough to be read without getting off a bicycle or getting out of a car.
586390492	Student	Walk		yes	We live in family housing, where the signage is really inadequate. No one who has ever come to our townhouse can find it the first time. The individual unit numbers are too small and are white, so they're impossible to read unless you're standing up close. Because the units all face in, their front doors and individual numbers aren't visible from the road. What's needed is signs that indicate which blocks are where (i.e., instead of just the street number on the sign at the road, add "Blocks 12, 13, 14," etc to that information. Visible signs on each block ("Block 12") would also help.	See above.	yes	The main campus has a lot of dark pockets where I feel vulnerable when I'm walking at night. On the other hand, the lampposts in family housing are such that they cast enormous amounts of light inside the units (no wonder so many tenants violate the policy against hanging different curtains and other window coverings!), but they don't really light the pathways particularly well.	Please improve the signage in family housing.
586380309	Staff	Car		yes	Sedgewick building a few years ago....it's a wierd layout, with different 'blocks' - perhaps signs outside main doors indicating which portion of the building you are entering would help...		no		more maps of the whole campus put out around campus...
586371050	Staff	Car		yes	Signage from Cornett to ECS confusing. There is a back pathway around the medical building that is a shortcut and would be helpful if that was expanded or more clearly indicated.		no	Lighting from campus to parking lots not adequate - safety issue	More maps around campus, clearer signage (arrow sometimes unclear), better labeling of buildings.
586347621	Staff	Car		no			no		Names on buildings, more visible signage
586335881	Staff	Car		yes	Not able to locate due to all the construction and no temporary signage to help guide you through. This is when you first start here and don't know the campus layout. Even after 2 years I still have trouble because of lack of signage.	Saunders, Printing, Computer Store.	no		Add more sign with directions, pre warning signage to help when driving to know what side of the ring you should be on, or what side road to take. Flashing lights at crosswalks, so, you don't get hit, because the drivers can't seem to see you.
586335070	Student	Walk		yes	Difficult to find	Fraser, Arts Buildings, the Huts	yes	in certain areas, especally outside core of campus	One type/style of easily identifiable signage. More maps placed around campus
586198906	Staff	Bus		yes	Finding rooms in Cornet can be really difficult. The registration office for Res students is very tucked away and hard to direct other to.	Cornet Registration/check-in office for Res Students	yes	Too many unpleasant fluorescent lights. They don't really bother me too much but my co-workers complain often about it.	There should be several maps of campus displayed in the same way they display a map of stores in the mall(a pedestal kind of thing, if you know what I mean) all over campus. More of the student and campus services should have more prominent signage on campus.
586190219	Student	Walk		no			yes		
586137498	Staff	Car		yes	Very difficult locating signage on or beside buildings; very small print, especially from a distance. Also, the signs are usually a colour (brown) that blends in with the environment and this makes them very difficult to find.	HHB, MacLaurin, difficulty in finding entrances at Sedgewick. Also the English Language Centre as only the building is marked as Continuing Studies; people are constantly asking us where the ELC is. And the auditoriums are very, very difficult to locate; there doesn't seem to be signage outside the buildings where they are located. Again, people ask us where particular auditoriums are, but do not know or have the building names associated with these. The Campus Services Building is inadequately marked.	no		Signage needs to be bigger and clearer. Also, building names should be marked on buildings and not just the front of the building; it should be marked at each major entrance and even on a side of a building that does not have any entrance - this could help someone locate a building. It is very easy to lose your bearings on this campus; possibly, a well signed central location where persons could get assistance in locating buildings would be good. Parking Lots - always a problem; visitors do not seem to understand the difference between numbered and alphabeticized lots. Visitors still can't find the metered areas for paying, even though this has improved.
586127186	Student	Walk		no			yes	When I walk on campus after dark, I never feel that the sidewalks are very well lit. At the same time, I wonder if better lit sidewalks would only make lone walkers more visible and therefore vulnerable.	

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586099687	Student	Car		yes	Finding the new ECS building. I wandered in the old building, not knowing it was the old building, then wandered into the next old building, again not knowing it was the old building, and didn't know when I'd find the new one!	The new Engineering and Computer Sciences building - took a while to locate the "new" section. Health services. Alumni House.	no		Better signs in front of the buildings. Some of the signs are ambiguous (e.g., Med sciences building sign actually directs you to head towards Foul Bay road rather than the bulding that is right there).
586092276	Student	Bus		yes	Some maps have north at the top and some have east at the top, which is confusing.	Sedgewick, inside of Cornett, Health center, outside the Ring Road	yes	It does not feel safe at night.	More "you are here" maps, make names of buildings easier to remember
586067143	Staff	Car		no		rooms in Cornett	no		just fine
586057356	Student	Walk		no		bank machines	yes	way to dark at night	
586032295	Staff	Car		no			no		The current sign format lacks vibrancy. It's uninspired. Brown? C'mon. And why have we gone out of the way to hide building names? Updated signs could be improved dramatically, with a little colour and updated fonts. They would not only look a whole lot better, but they would help to make first-time visitors feel far more welcome.
586026048	Student	Walk		no			yes	in some of the old residence buildings, not bright enough	
586008142	Staff	Car		no		Building should have names of building beside main entrance doors. The sign on property lawn is not always in the appropriate spot when trying to find building.	yes	Residence is not lite up at night and you can not read any of the signs on building until you are right up against building (old brass plaques). Conference guests using the Residence in the summer have a very difficult time finding the right building.	Cadboro Commons Building needs a sign on lawn coming up from parking lot #5 to indicate where building is.
585997019	Staff	Car		yes	Residence buildings very confusing to locate	Craigdarroch Housing office Cadboro Commons Sedgewick Petch cunningham	yes	Cannot see the names of the Residence buildings at all	Better lit signs Having more "you are here" maps and arrows
585971038	Staff	Car		yes	building signs - for driving not that visible	University Club, Phoenix theatre, Cadboro Commons building		don't know, not here often in the evening.....	- in each building foyer - you are here..... a clear large map of campus posted with clearly labeled buildings.
585958035	Staff	Walk		yes	Many of the buildings are ambiguously signed. The various wings are not clearly marked. Room numberings do not always follow the same system, it seems.	I go early to any meeting in Clearihue or Cornett. HSD isn't much better.	no		A sign right on the building would help -- often they are in front of the building with an arrow that could designate more than one building. As well, maps at entrance to some of the complex buildings could show which wing is which and where rooms are in the building. On the website, some way to give suggested routes from one building to another would help.
585951310	Student	Walk		no			no		
585946106	Student	Bus		no		University Club	no		More signage for buildings within the ring
585935003	Staff	Car		no			yes		More modern signs, better maps, frequent guideposts to help people stay on track as directions often are taking people from one side of the campus to the other
585531558	Staff	Walk		yes	The major auditouriums within buildings such as Lam or Young where public events and music recitals are often held are difficult to locate as the signage is primarily focused on the building only.	The health clinic given its location in the area with different student residences buildings.	yes	Key signs may need to be directly lit, otherwise they tend to blend in with the landscaping.	An integrated system that includes a hierachy of signage combined with good map information and other wayfinding information and measures that are included on the UVic website would be helpful.
585499474	Staff	Bike	Lights Information located where I can pull off the road or get off my bike to look at (ie: I am not stopping on a roadway just to look at a sign)	no		1. Cornett Building 2. All of the Housing - particularly among cluster and dorms. Sometimes in Family Housing as well. 3. The Huts are also a very confusing section of campus. T Hut, R Hut, B Hut etc.	yes	On Signs and building entrances. Overall lighting on campus is fine.	Temporary signs are all over the place. We need to come up with a way for departments and groups to let people know about their event in an effective and attractive way. Consideration needs to be taken re: cost of these signs as often groups do not have large amounts of \$ to rent temporary signs.



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