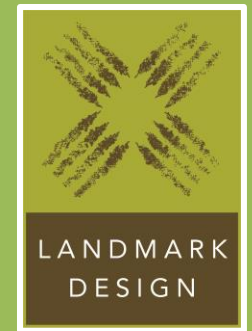


# Salt Lake City Parks, Open Space, and Trail Signage Guidelines



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## Introduction

The following guidelines are intended to direct the design, development, fabrication and installation of signage in Salt Lake City's parks and open spaces, and along the various trails and access points that are owned, operated and managed by Salt Lake City Corporation.

## Signage Goals

The guidelines were developed with the following three goals in mind:

- Development of sign standards for the lands managed by the City's Parks and Public Lands Program;
- Creation of a comprehensive signage system that enhances the user experience and supports management of the resources by the Salt Lake City Parks and Public Lands ; and
- Establishment of a recognizable identify, brand and graphic aesthetic for the lands managed by the City's Parks and Public Lands Division (SLC PPLD).

Compliance with the guidelines will ensure that signage is coordinated and consistent throughout the Salt Lake City system of parks, open spaces and trails. However, since the exact circumstances under which the guidelines has yet to be determined and therefore uncertain, a level of flexibility is necessary to ensure future signs meet indeterminate needs. Furthermore, to ensure the guidelines are current and relevant, they should be modified and updated on a regular basis.

## Park, Open Space and Trail Signage Guidelines Development Process

As illustrated in Figure 1, parks and public lands in Salt Lake City comprise more than 2,200 acres, encompassing a wide range of open spaces and trails. In order to understand the needs, opportunities and challenges of creating a unified signage system for these places, **nine representative sites were visited**. To summarize, it was discovered that park and open space visitors tend to encounter a patchwork of warning, regulatory and interpretive panels of various shapes and sizes, many with messages that are predominantly negative and which articulate what visitors cannot do. The tone is generally authoritarian and punitive, and at some sites the messages contradict. Overall, this signage gives the impression that visitors are tolerated in the open space lands, but not necessarily welcomed (*see Appendix A for a site-by-site assessment of current signage at the nine sites*).

Concurrent with the site visits, interviews were conducted with stakeholders, preliminary signage concepts were developed, and charettes were conducted with City staff, project partners, stakeholders and members of the public to help hone in on a preferred signage system. Through this process it was established that the current signage conditions provide fantastic opportunities for a wholesale change and improvement. It was also felt that positive, thematic messaging and clear regulatory control messages could be developed and applied in a manner that can greatly enhance the visitor experience as follows:

- By welcoming and orienting visitors to each site and to Salt Lake City's network of open space lands;
- By establishing rules of conduct and user expectations in a clear and forthright manner;
- By cultivating a sense of pride, connection, ownership, and stewardship for Salt Lake City's open space lands, thereby building support for and compliance with visitation rules;
- By fostering an understanding of parks and open space lands as valuable, unique, and interconnected places; and
- By surprising and engaging visitors with fresh, interactive, and positive messages.

Once the general goals were established, a thematic concept was developed, beginning with the creation of an **Overarching Theme**:

*The City's parks and open spaces are vital natural areas that thread through the city landscape, enhancing quality of life and providing critical functions and values for the human and natural communities within and around them.*

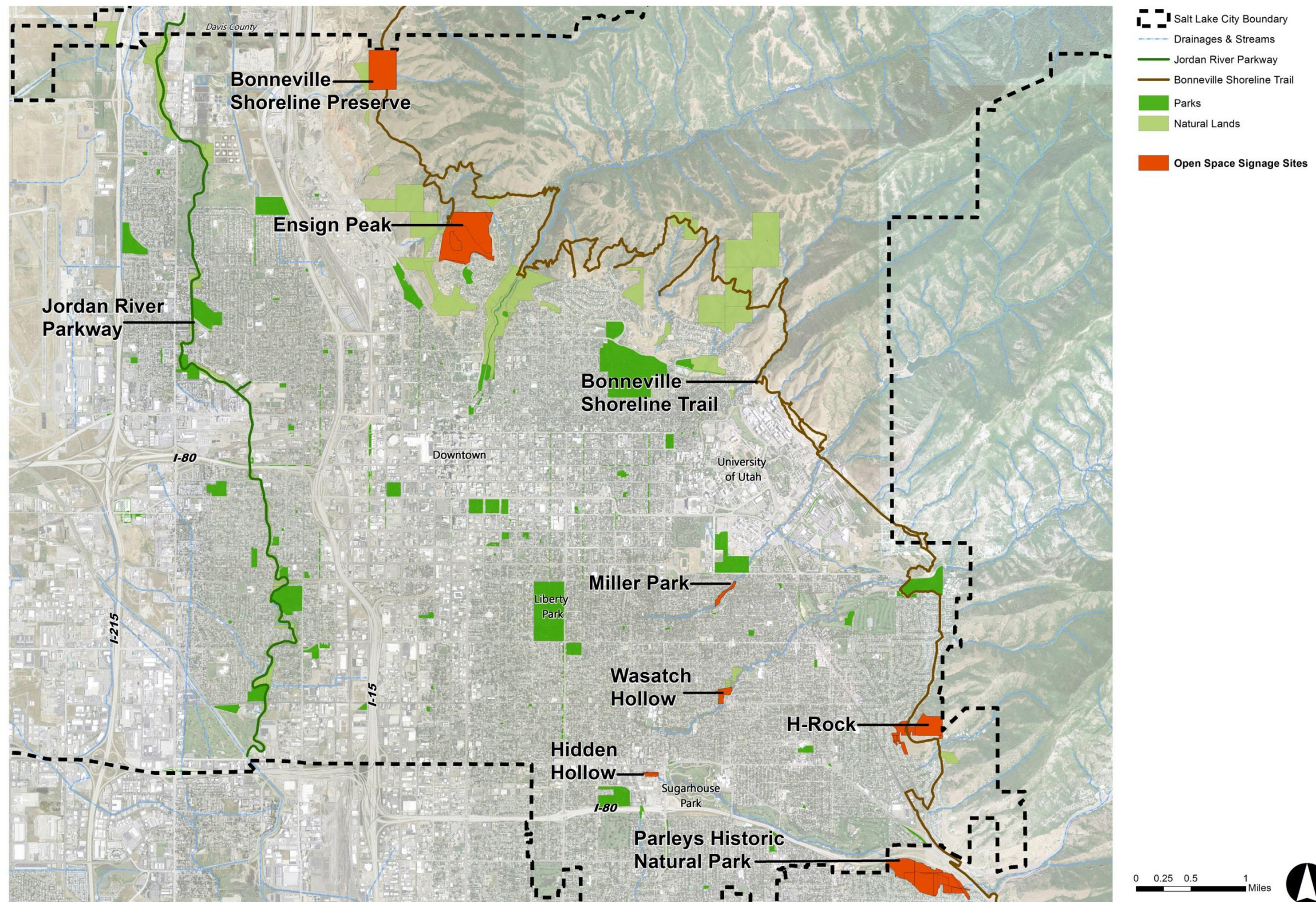
A series of sub-themes then followed, further detailing the thematic structure upon which signage should be developed, now and in the future:

- Salt Lake City's open space areas have many important ecological and cultural functions and values.
- Each of our parks, open space and trail sites is part of a larger network of interconnected natural places stretching from the foothills to the Great Salt Lake.
- Our parks, open space and trail areas are fun and interesting places to be throughout the year.
- Parks, open space and trails need active, collaborative management to remain healthy. Your involvement and stewardship is critical for sustaining of Salt Lake City's open space areas.

As detailed in Appendix B, **Thematic Storylines** were the final step, which were used to establish the overall look and structure of the signage system (Foothills/ Valley/Lakeshore Uplands) and to detail the structure of the messages and stories being conveyed.

This thematic structure should continue to be applied in the future as new signage is developed.

FIGURE 1: SALT LAKE CITY OWNED AND MANAGED OPEN SPACE AND LAND



# Code and Ordinance Requirements

Applicable Ordinances and laws were reviewed to determine existing requirements for locating signs in the City's Parks and Open Spaces. The following is a summary of the key findings.

## Salt Lake City Signage Laws and Ordinances for Signage in Parks and Open Spaces

Rules and regulations pertaining to signage in parks, open spaces and along trails are addressed in Chapter 21A.46 of the Salt Lake City Zoning Code. To summarize, **Public Safety Signs are exempt** from sign requirements in all zones. Such signs that are designed to warn people of potentially dangerous or hazardous situations, including traffic safety signs, electrical hazard warnings and geologic hazard markers, for example.

Standards for signs in the OS and NOS zones address parks that are less than 28-acres in size. Parks 28-acres and larger are exempt from the standards, as are other related public properties such as riverbanks, trails or natural open space areas.

For parks less than 28-acres in size, specific standards for Entry(Name) Signs, Monument Signs and Park Banner Signs apply, addressing materials, size, location and other details. In general, all signs must be set back from the street frontage at least ten feet. Entry/ Name Signs are limited to 32 square feet of signage surface area, and maximum height of four feet, while monument signs cannot exceed 60 square feet surface area and four feet in height.

Smaller parks are often located in residential zones, which have similar requirements as the OS and NOS zones, including setback requirements on par with residential uses. In these areas signs must maintain the setback requirements of the zone they are located. The only type of signs generally allowed are Entry/Name Monument Signs, which cannot exceed 24 square feet in sign surface area and four feet in height.

## Possible Changes to SLC Ordinances Currently Under Consideration

Modifications to the existing Zoning Ordinance are currently being developed to create a more responsive sign system in the City's parks and open spaces. As illustrated in Figure 2, several key changes are currently being considered and are under review by Salt Lake City staff.

## Salt Lake County Signage Laws and Ordinances for Parks and Open Spaces

Salt Lake County does not have official sign standards for parks and open spaces, although they do have general guidelines for the Jordan River Parkway. County officials are monitoring the guidelines that are being developed for the Salt Lake City portion of the parkway and the Bonneville Shoreline Trail as a potential model for unified countywide signage for similar places.

## State of Utah Signage Laws and Ordinances for Parks and Open Spaces

State regulations apply primarily to signage associated with roads and traffic. While attempts have been made to coordinate wayfinding signage located in the road right-of way with the standards contained in these guidelines, the *Utah Manual on Uniform Traffic Control Devices for Streets and Highways (FHWA's MUTCD 2009 Edition as amended for use in Utah) December2011* apply.

## Salt Lake City Laws and Ordinance for Regulating Activities in Parks and Open Spaces

One of the key functions of providing signage in our parks and open spaces is to provide clear messaging regarding the various uses that are allowed or prohibited at each site. As illustrated in Figure 3 and 4, a coordinated system of messaging is proposed to clearly convey these messages, which utilize international graphic icons where possible, and which includes references to corresponding city laws and codes where appropriate.

# Permits and Approvals

All signs located in the city's parks, open spaces and along trails are generally required to obtain a sign permit before installation takes place. This requires submission and approval of site plan drawings, elevation and design drawings, and the payment of fees. There are exceptions to this process, including *Public Safety Signs, On-Street Wayfinding Signs* and *Bicycle Traffic Control Signs* located along trails.

Approval procedures will vary from project to project. Signage developers should therefore become familiar with the applicable procedures for their projects. In general, Salt Lake City Corporation approves both the Sign Guidelines and all signs within their jurisdiction, including signs in the various parks, open spaces and trail systems that are within their jurisdiction. Parks, open spaces and trails that do not fall under this jurisdiction require approvals from the agency that owns and/or operates those facilities. Approval must be obtained from the appropriate responsible agencies prior to selection and installation of signs. UDOT shall have approval for all signs in their rights-of-way, and Salt Lake City shall have approval for all signs in their right-of-way.

Other public parks, trails and open spaces in Salt Lake City, such as those owned and managed by the State of Utah, Salt Lake County and the National Forest Service are not addressed in these guidelines, with the following exceptions:

- ***On-street Wayfinding Signs***, which are located within public rights-of-way and direct motorists and others to adjacent parks and trail systems; and
- ***Bicycle Traffic Control Signs***, which are located along multi-purpose trails to ensure safe bicycle movement.

Although these are discussed in general terms in these guidelines, *On-street Wayfinding Signs* and *Bicycle Traffic Control Signs* must ultimately meet the standards and requirements of the *Utah Manual on Uniform Traffic Control Devices for Streets and Highways (FHWA's MUTCD 2009 Edition as amended for use in Utah) December, 2011*. Likewise, all signs and sign installations must comply with American Disabilities Act (ADA) requirements and any other superseding state or federal requirements.

FIGURE 2: PROPOSED SIGN ORDINANCE MODIFICATIONS FOR PARKS AND NATURAL LANDS

SIGN FUNCTION	TYPE OF SIGN (in ordinance)	DIMENSIONS AS DESIGNED H x W	MAXIMUM AREA PER SIGN FACE	MAXIMUM HEIGHT OF FREESTANDING SIGNS	MAXIMUM WIDTH OF FREESTANDING SIGNS	MINIMUM SETBACK	NUMBER OF SIGNS PERMITTED
A-1 Welcome	interpretive	30" x 40"	10 square feet	5 feet	4 feet	2 feet from trail edge	n/a
A-2 Orientation	interpretive	30" x 40"	10 square feet	5 feet	4 feet	2 feet from trail edge	n/a
B-1 Wayside Interpretive	interpretive	24" x 40"	10 square feet	6 feet	4 feet	2 feet from trail edge	n/a
C-1 Wayfinding – Information	wayfinding	24" x 14"	4 square feet	8 feet	2 feet	2 feet from trail edge	n/a
C-2 Wayfinding – Directional	wayfinding	4" x 20"	4 square feet	8 feet	2 feet	2 feet from trail edge	n/a
D-1 Regulatory	private and public safety	24" x 18"	4 square feet	4 feet	2 feet	2 feet from trail edge	n/a
E-1 Wood Trail Marker	naming, private, directional, and public safety	60" x 12"	6 square feet	6 feet	1 foot	2 feet from trail edge	n/a
E-2 Carsonite Trail Marker	naming, private, directional, and public safety	72" x 3"	2 square feet	6 feet	1 foot	2 feet from trail edge	n/a
E-3 Steel Marker	naming, private, directional, and public safety	72" x 9"	2 square feet	6 feet	1 foot	2 feet from trail edge	n/a
F-1 Horizontal Naming	naming	16" x 96"	16 square feet	5 feet	10 feet	10 feet	n/a
F-2 Vertical Naming*	naming	84" x 18"	12 square feet	12 feet	2 feet	10 feet	n/a
F-3 Rectangular Naming	naming	24" x 36"	8 square feet	4 feet	4 feet	10 feet	n/a
F-4 Free Mount Naming Large	naming	18" x 24"	4 square feet	site specified	4 feet	10 feet	n/a
F-4 Free Mount Naming Small	naming	4" x 20"	2 square feet	site specified	2 feet	10 feet	n/a
G-1 & G-2 Monument Naming	monument naming	36" x 96"	24 square feet	4 feet	8 feet	10 feet	n/a
G-3 & G-4 Monument Naming	monument naming	48" x 72"	24 square feet	4 feet	8 feet	10 feet	n/a
J-1 Temporary/Public Notice	private, directional, and public safety	n/a	6 square feet	4 feet	3 feet	2 feet from trail edge	n/a

\*Currently under review

FIGURE 3: USE IDENTIFICATION ICONS



# FIGURE 4: REGULATORY ICONS



Sign Panel Material Analysis

There are many characteristics to be considered when selecting specific sign panels. The accompanying chart compares the merits and relative fabrication costs of eight common sign materials, ranking each by cost. Based on this assessment, the use of Fused Graphic (ImageLOC) panels has been selected for new signs in the SLC Parks, Open Space and Trails system. High-Pressure Laminate signs were also determined

to be a cost-effective option that might be used in under special circumstances. *For more information contact Interpretive Graphics Signs & Systems, 3590 Summerhill Drive, Salt Lake City, Utah 84121, TEL 801.942.5812.*

	SIGN MATERIAL	GRAPHIC CAPABILITY	THICKNESS	BACKING OR FRAME REQUIRED	ABILITY TO CUT TO SHAPE	ABILITY TO PRINT DOUBLE-SIDED	SCRATCH RESISTANCE	GRAFFITI RESISTANCE	WARRANTY	COST RATING	24" x 36" SINGLE SIGN COST (not including setup, proofs, shipping)	NOTES
A.	Porcelain Enamel	4-color process, 2400 dpi, vivid colors	16-gauge steel (approx. 1/8")	No (can flange edges with plywood backer)	Yes	No	High	Clean with solvent	25 Years	15.3	\$2,000.00	
B.	Chemically Etched Anodized Aluminum	150 dpi, 65 line screen, halftones, line art	Up to 3/8"	Yes, 1/4" thick or thicker	Yes	Yes	High	Clean with solvent	Lifetime	13.1	\$1,700.00	
C.	Gel-coat Laminate	Full-color, 1200 dpi	Up to 1/8"	No	Yes	Yes	Medium	Clean with solvent	10 Years	2.7	\$350.00	Unit cost decreases as additional signs are purchased.
D.	Fiberglass Embedment	Full-color, 1200 dpi	Up to 1/4"	No	Yes	Yes	Medium	Clean with solvent	10 Years	2.7	\$350.00	Unit cost decreases as additional signs are purchased.
E.	High-pressure Laminate	Full-color, 1200 dpi	Up to 1"	Yes, 1/2" thick or thicker	Yes	Yes (2 panels bonded back-to-back)	Medium	Clean with solvent	10 Years	2.3	\$300.00	
F.	Fused Polycarbonate	Full-color, 1200 dpi	Up to 1/2"	Yes, 1/2"	Yes	No	Medium	Clean with solvent	10 Years	1.9	\$250.00	1/2" thick panels cost more.
G.	Composite	Full-color, 1200 dpi	Up to 1/8"	No	Yes	Yes	Low	Low	None	1.7	\$220.00	Expect life of 3 years.
H.	Fused Graphics (ImageLOC)	Full-color, 1200 dpi	Up to 1/4"	Yes	Yes	Yes	High	Clean with solvent	10 Years	1	\$130.00	\$175.00 for double sided. Material new on the market.

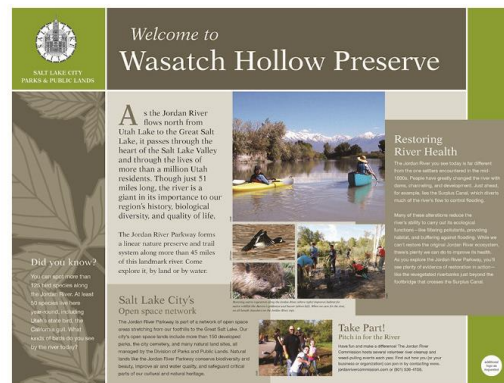
## Overview of the Salt Lake City Park, Open Space and Trail Signage System

As illustrated in the following figures and as summarized below, the *Salt Lake City Park, Open Space and Trail Signage System* consists of nine categories of signs, each of which serve a specific role within the unified sign system.

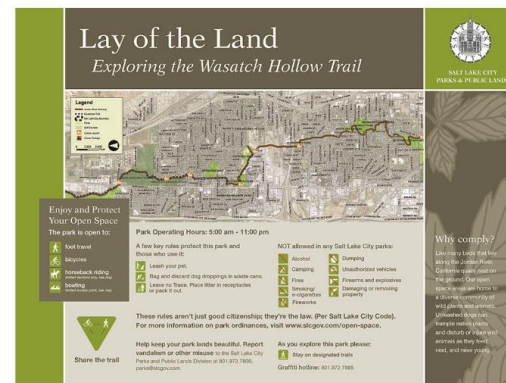
1. Interpretive Signs and Displays (Sign Code A-1, A2 and B1)  
Interpretive Signs present engaging stories, maps and graphics to tell the story of a site or area. These signs include **Welcome Kiosks** that provide a broad introductory message and set the tone of the place; **Orientation Kiosks** that provide maps and similar information, and **Wayside Signs** that focus on a unique story or site specific interpretive feature.
2. Wayfinding Signs (Sign Code C-1 and C-2)  
These signs alert pedestrians and cyclists to the location of nearby parks, open spaces, trails and other landmarks and sites. These signs are generally located at trail crossings and access points, and may include regulatory messages as well.
3. Regulatory Signs (Sign Code D-1)  
Signs which alert visitors to regulations in effect at a given site. Typically includes reference to applicable ordinances or laws. Also used to alert visitors to restoration efforts and corresponding use modifications including closures.
4. Trail Markers (Sign Code E-1, E-2 and E-3)  
These signs alert visitors to adjacent trail and trail connections. Can also mark mileage along the trail and recognize trail donors. Sign Type E-1 is a trail marker specific for locations affiliated with the Bonneville Shoreline Trail. Sign Type F-2 and F-3 address all other trail, mileage and donor recognition requirements at other locations.
5. Naming Signs (Sign Code F-1 to F-5; G-1 to G-4)  
Also known as Entry Signs, these signs alert pedestrians, cyclists and motorists to the name of a park, open space or trail. The size of the sign varies according to the intended audience, with motorist-oriented signs generally larger than pedestrian/cyclist- oriented signage. May also include regulatory and similar messages.
6. On-Street Wayfinding (Sign Code H-1)  
Signs designed for access points to parks and open spaces. These signs must be coordinated to ensure they meet requirements of Salt Lake City Engineering and Transportation Departments, UDOT, and other appropriate departments and agencies (see Sign feature Matrix for details, and the *Utah Manual on Uniform Traffic Control Devices for Streets and Highways (FHWA's MUTCD 2009 Edition as amended for use in Utah) December 2011*.

7. Bicycle Traffic Control Signs Warning and Safety Signs (Sign Code I-1)  
See Sign feature Matrix for details. *Utah Manual on Uniform Traffic Control Devices for Streets and Highways (FHWA's MUTCD 2009 Edition as amended for use in Utah) December 2011* apply.
8. Temporary/Public Notice Signs (Sign Code J-1)  
Temporary signs that inform users about special events, activities, meetings and similar news related to the park, open space or trail.

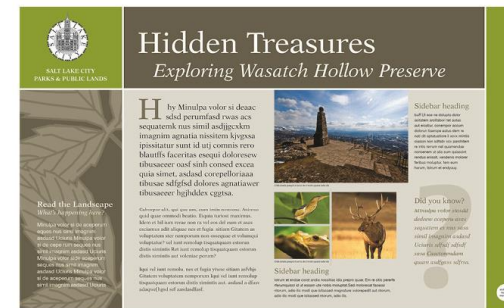
# OPEN SPACE SIGNAGE SUITE



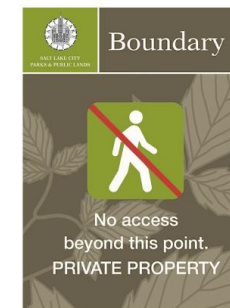
A-1 Welcome  
30" x 40"



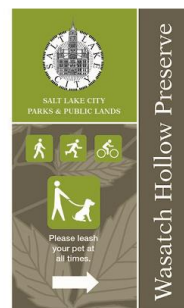
A-2 Orientation  
30" x 40"



B-1 Wayside Interpretive  
24" x 40"



D-1 Regulatory  
24" x 18"



C-1 Wayfinding - Information  
24" x 14"



E-1 Wood Trail Marker  
8" x 8"



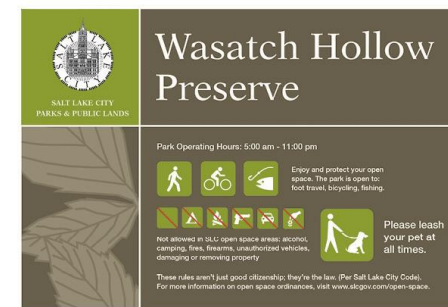
E-2 Carsonite Trail Marker  
2.75" x 2.75"



C-2 Wayfinding - Direction  
4" x 20"



E-3 Steel Marker  
9" x 9"



F-3 Rectangular Naming  
24" x 36"



F-4 Free Mount Naming Large  
18" x 24"



F-5 Free Mount Naming Small  
4" x 20"



F-1 Horizontal Naming  
16" x 96"



F-2 Vertical Naming  
84" x 18"

# OPEN SPACE SIGNAGE SUITE

## Monument Signs



G-1 Horizontal Naming  
12" x 72"



G-3 Horizontal Naming  
24" x 60"

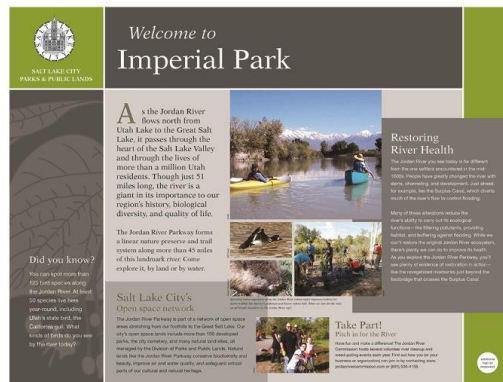


G-2 Horizontal Naming  
18" x 72"

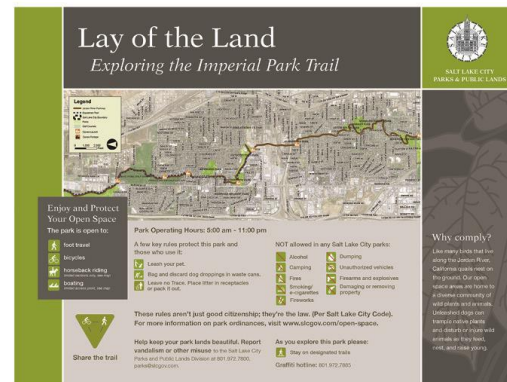


G-4 Horizontal Naming  
30" x 60"

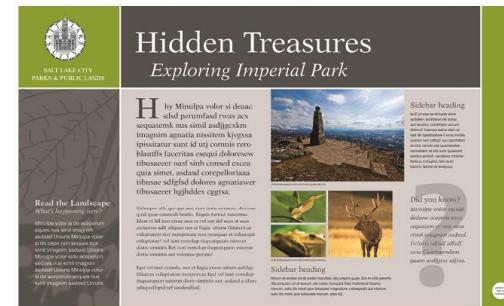
# PARK SIGNAGE SUITE



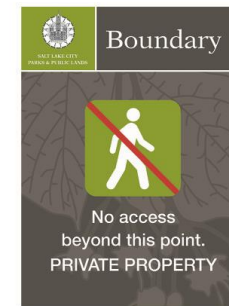
A-1 Welcome  
30" x 40"



A-2 Orientation  
30" x 40"



B-1 Wayside Interpretive  
24" x 40"



D-1 Regulatory  
24" x 18"



C-1 Wayfinding - Information  
24" x 14"



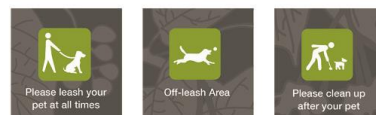
E-1 Wood Trail Marker  
8" x 8"



E-2 Carsonite Trail Marker  
2.75" x 2.75"



C-2 Wayfinding - Direction  
4" x 20"



E-3 Steel Marker  
9" x 9"



F-3 Rectangular Naming  
24" x 36"



F-4 Free Mount Naming Large  
18" x 24"



F-5 Free Mount Naming Small  
4" x 20"



F-1 Horizontal Naming  
16" x 96"



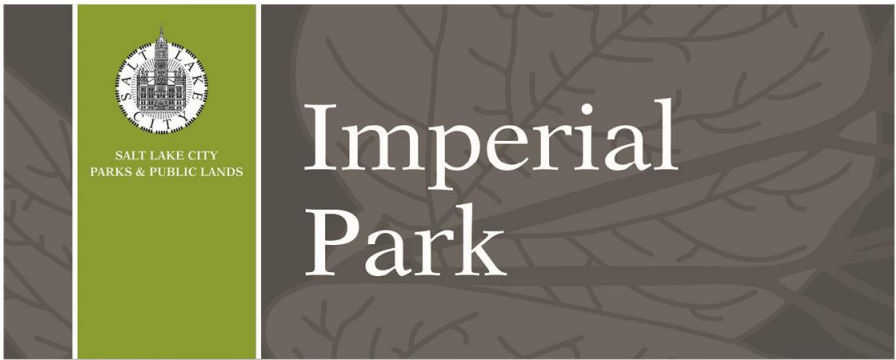
F-2 Vertical Naming  
84" x 18"

PARK SIGNAGE SUITE

Monument Signs



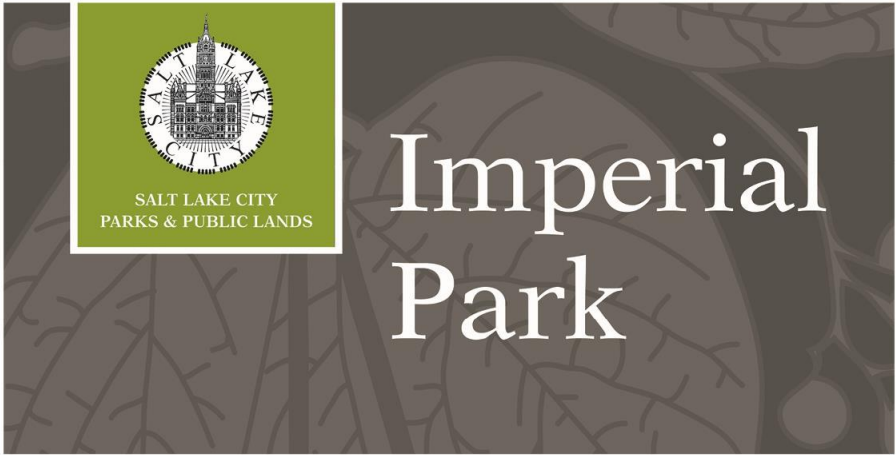
G-1 Horizontal Naming  
12" x 72"



G-3 Horizontal Naming  
24" x 60"



G-2 Horizontal Naming  
18" x 72"



G-4 Horizontal Naming  
30" x 60"

SIGN BACKGROUND MOTIFS – TREE LEAVES

OPEN SPACE

Bonneville Shoreline  
Preserve



SALT LAKE CITY  
PARKS & PUBLIC LANDS

Park Operating Hours: 5:00 am - 11:00 pm

Enjoy and protect your open space.  
The park is open to: foot travel,  
bicycling, fishing.

Not allowed in SLC open space areas:  
alcohol, camping, fires, firearms, unauthorized  
vehicles, damaging or removing property

Please leash your pet at all times.

These rules aren't just good  
citizenship; they're the law. (Per  
Salt Lake City Code)

For more information on open space  
ordinances, visit [www.slcgov.com/open-space](http://www.slcgov.com/open-space).

Gambel Oak  
Foothills

Wasatch Hollow  
Preserve



SALT LAKE CITY  
PARKS & PUBLIC LANDS

Park Operating Hours: 5:00 am - 11:00 pm

Enjoy and protect your open space.  
The park is open to: foot travel,  
bicycling, fishing.

Not allowed in SLC open space areas:  
alcohol, camping, fires, firearms, unauthorized  
vehicles, damaging or removing property

Please leash your pet at all times.

These rules aren't just good  
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Salt Lake City Code)

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ordinances, visit [www.slcgov.com/open-space](http://www.slcgov.com/open-space).

Box Elder  
Valley

Jordan River  
Parkway



SALT LAKE CITY  
PARKS & PUBLIC LANDS

Park Operating Hours: 5:00 am - 11:00 pm

Enjoy and protect your open space.  
The park is open to: foot travel,  
bicycling, fishing.

Not allowed in SLC open space areas:  
alcohol, camping, fires, firearms, unauthorized  
vehicles, damaging or removing property

Please leash your pet at all times.

These rules aren't just good  
citizenship; they're the law. (Per  
Salt Lake City Code)

For more information on open space  
ordinances, visit [www.slcgov.com/open-space](http://www.slcgov.com/open-space).

Cottonwood  
Lakeshore Upland

PARKS

Imperial Park



SALT LAKE CITY  
PARKS & PUBLIC LANDS

Park Operating Hours: 5:00 am - 11:00 pm

Enjoy and protect your open space.  
The park is open to: foot travel,  
bicycling, fishing.

Not allowed in SLC open space areas:  
alcohol, camping, fires, firearms, unauthorized  
vehicles, damaging or removing property

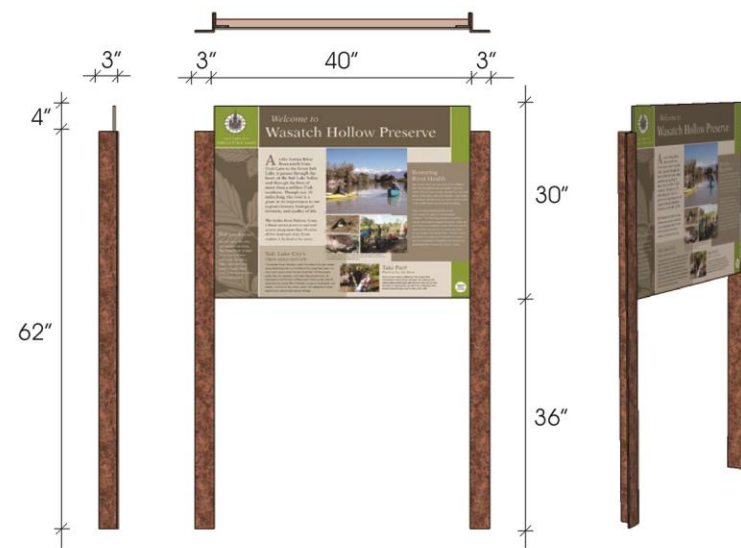
Please leash your pet at all times.

These rules aren't just good  
citizenship; they're the law. (Per  
Salt Lake City Code)

For more information on open space  
ordinances, visit [www.slcgov.com/open-space](http://www.slcgov.com/open-space).

Linden

# PANELS AND BASES



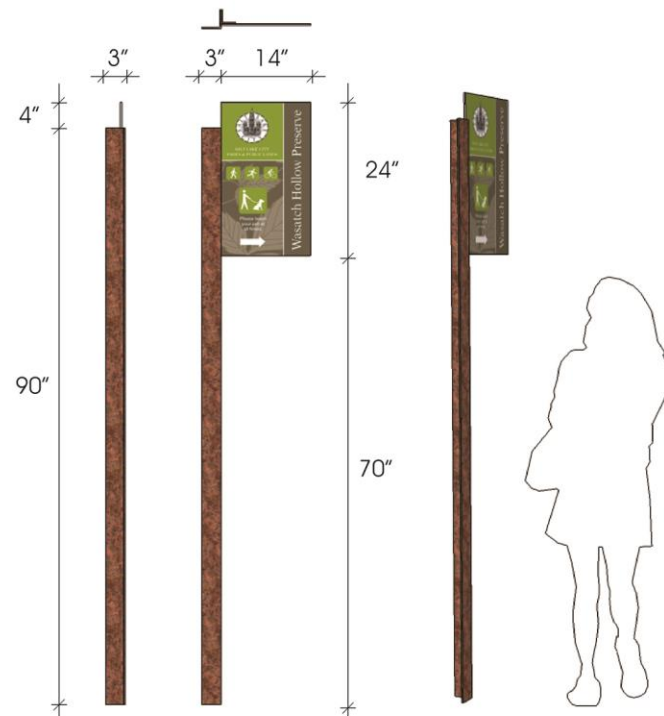
A-1 Welcome



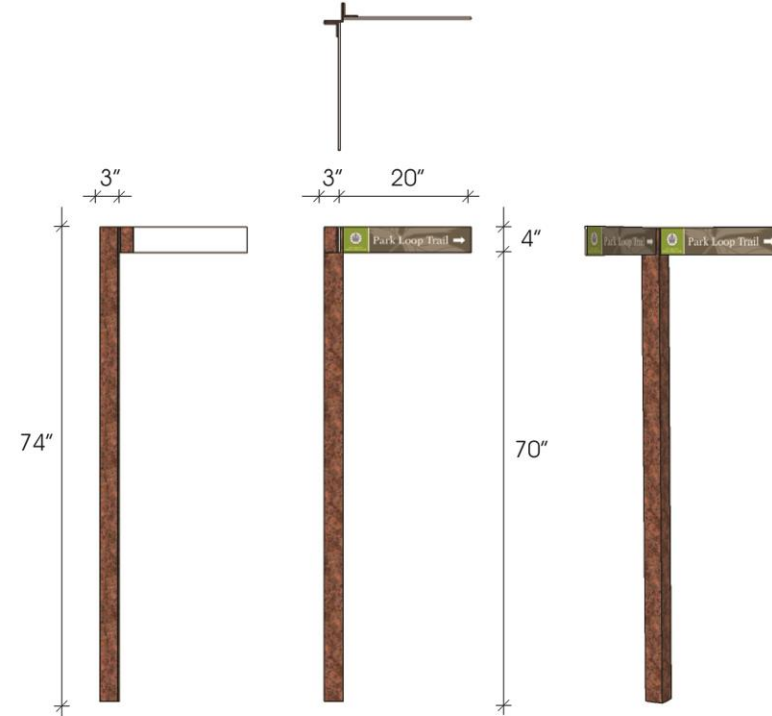
A-2 Orientation



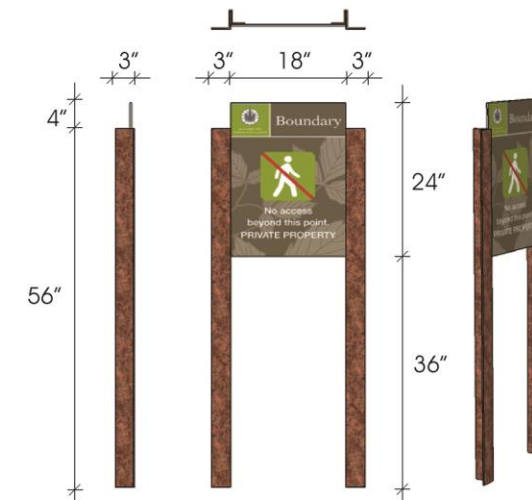
B-1 Wayside Interpretive



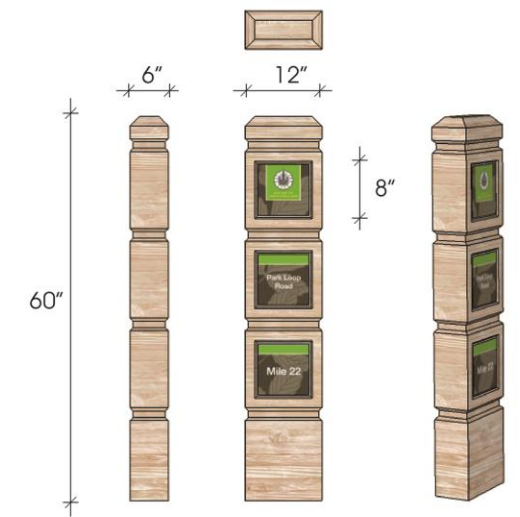
C-1 Wayfinding - Information



C-2 Wayfinding - Direction



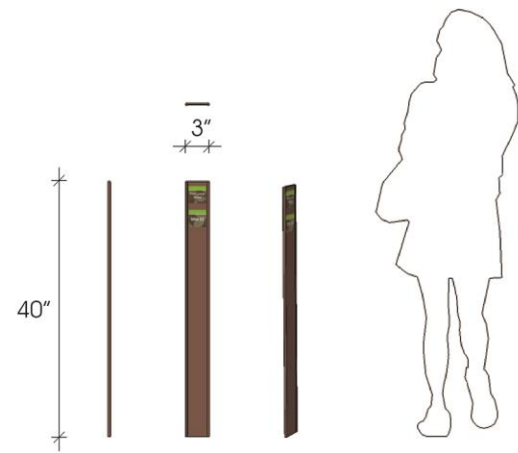
D-1 Regulatory



E-1 Wood Trail Marker

Examples use Open Space sign panels. Park versions are the same dimensions; only sign base material (powder coat 'graphite') and sign panel color/layout differ.

# PANELS AND BASES



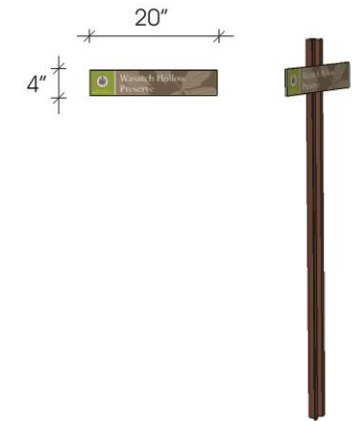
E-2 Carsonite Trail Marker



E-3 Steel Marker



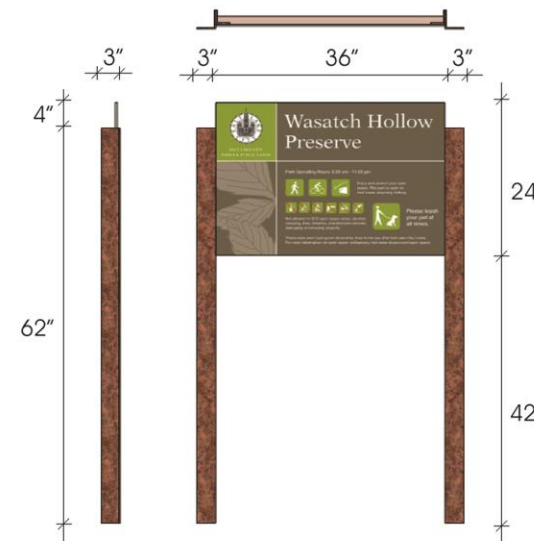
F-4 Free Mount Naming Large



F-5 Free Mount Naming Small



F-1 Horizontal Naming



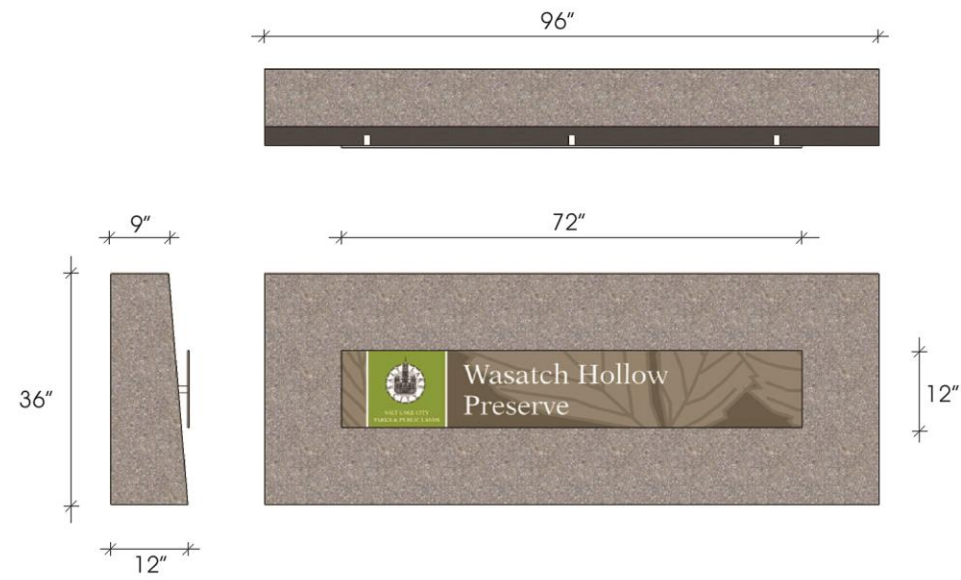
F-2 Rectangular Naming



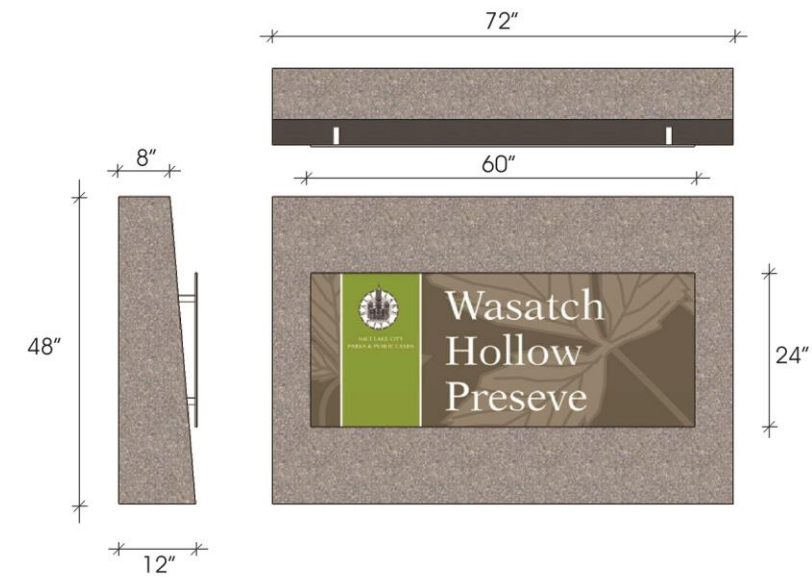
F-3 Vertical Naming Sign

Examples use Open Space sign panels. Park versions are the same dimensions; only sign base material (powder coat 'graphite') and sign panel color/layout differ.

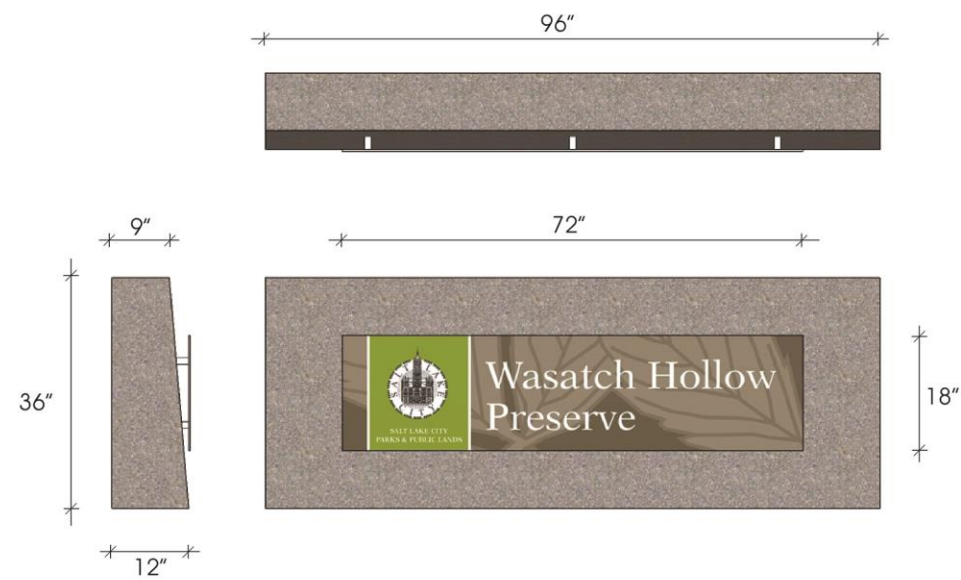
# PANELS AND BASES



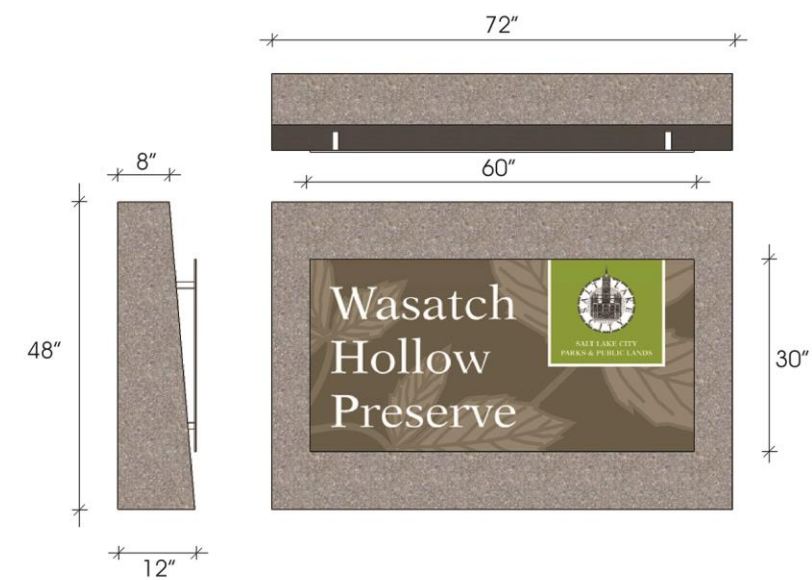
G-1 Monument Naming



G-3 Monument Naming



G-2 Monument Naming



G-4 Monument Naming



Examples use Open Space sign panels. Park versions are the same dimensions; sign panel color and layout differ.

# Sign Matrix

As illustrated on the following pages, a detailed matrix has been developed that provides a "feature-by feature" summary of the 21 sign types that compose the Parks, Open Space and Trails signage system. The Matrix is divided into three major categories, as follow:

## General Characteristics

- Sign Code
- Name
- Purpose/Use
- Typical Siting and Locational Characteristics
- Legal/Code/Ordinance Considerations









## Panel Details

- Panel Dimensions
- Panel Material
- Panel Design Standards
- Panel Mounting Details


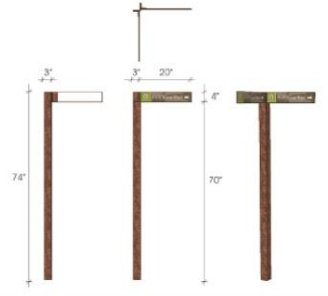



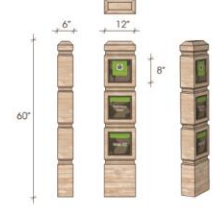



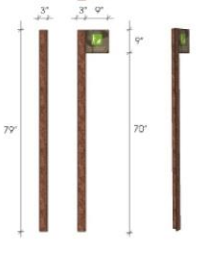
## Base Details

- Base Descriptions/Dimensions
- Base Material
- Base Design Standards
- Base Mounting Details









# SIGN MATRIX

SIGN CODE	NAME	PURPOSE/USE	TYPICAL SITING AND LOCATION CONSIDERATIONS	LEGAL CODE/ORDINANCE CONSIDERATIONS	PANEL DETAILS				BASE DETAILS			
					PANEL DIMENSIONS	PANEL MATERIAL	PANEL DESIGN STANDARDS	PANEL MOUNTING DETAILS	BASE DESCRIPTIONS/DIMENSIONS	BASE MATERIAL	BASE DESIGN STANDARDS	BASE INSTALLATION DETAILS
A-1	Welcome	Welcomes visitors to a site, using engaging stories and graphics about the natural and cultural history of the site. Does not include orientation maps.	Typically located near pedestrian/bicycle entrances and access points to parks, open spaces and trails. Should be clustered with other entrance signage if possible, including Regulatory Signs and Trail Markers. Intended to be read by pedestrians, the panel is mounted on an individual base, these which can be sited as required to best fit the specific context. The sign should be set back at least two feet from the outer edge of any trail or passageway, and be installed to meet ADA and other accessibility requirements. Should be carefully sited to address unique landscape conditions, maximizing visual access to the sign message while minimizing impact to the surrounding viewshed.	See current Salt Lake City adopted sign ordinances and codes.	30" x 40"	Double-sided ImageLOC 1/4" aluminum. 1/8" metal backing plate powder coated black, same size as sign.		See Construction Details 2, 3, and 5 in the Signage Guidelines Document.	Double angle-iron sign posts; 62" exposed height	For open spaces: Weathering Steel 3" x 3" x 1/4"  For parks: Powder coated steel (graphite gray) 3" x 3" x 1/4"		Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.
A-2	Orientation	Welcomes visitors to a site, using orientation maps, engaging stories and graphics about the natural and cultural history of the site.	Typically located near pedestrian/bicycle entrances and access points to parks, open spaces and trails. Should be clustered with other entrance signage if possible, including Regulatory Signs and Trail Markers. Consists of a panel mounted on an individual base, which can be sited as to best fit the specific context. The sign should be set back at least two feet from the outer edge of any trail or passageway, and be installed to meet ADA and other accessibility requirements. Should be carefully sited to address unique landscape conditions, maximizing visual access to the sign message while minimizing impact to the surrounding viewshed.	See current Salt Lake City adopted sign ordinances and codes.	30" x 40"	Double-sided ImageLOC 1/4" aluminum. 1/8" metal backing plate powder coated black, same size as sign.		See Construction Details 2, 3, and 5 in the Signage Guidelines Document.	Double angle-iron sign posts; 62" exposed height	For open spaces: Weathering Steel 3" x 3" x 1/4"  For parks: Powder coated steel (graphite gray) 3" x 3" x 1/4"		Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.
B-1	Wayside Interpretive	Provides engaging stories and graphics about the natural and cultural history of the site, which deepen the visitor's understanding of and appreciation for that place.	Located along carefully-selected sites on the edge of a trail, path, viewpoint or plaza within a given park, open spaces and trail system. The signs should be set back at least two feet from the outer edge of any trail or passageway trail, and be installed to meet ADA and other accessibility requirements. Should be carefully sited to address unique landscape conditions, maximizing visual access to the sign message while minimizing impact to the surrounding viewshed.	See current Salt Lake City adopted sign ordinances and codes.	24" x 40"	Double-sided ImageLOC 1/4" aluminum. 1/8" metal backing plate powder coated black, same size as sign.		See Construction Details 2, 3, and 6 in the Signage Guidelines Document.	Double angle-iron sign posts, 45 degree low-profile sign; 36" to bend; 50.5" to top of post.	For open spaces: Weathering Steel 3" x 3" x 1/4"  For parks: Powder coated steel (graphite gray) 3" x 3" x 1/4"		Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.
C-1	Wayfinding - Information	Alerts pedestrians and cyclists to the place they are entering or passing, nearby locations and key regulations.	Located along a trail or pathway to alert pedestrians and cyclists to the location of cross streets, other trails, key landmarks and other places along the trail/pathway route. The signs should be clustered with other regulatory and similar signs if appropriate, and installed to meet ADA and other accessibility requirements.	See current Salt Lake City adopted sign ordinances and codes.	24" x 14"	Single-sided ImageLOC 1/4" aluminum. 1/8" metal backing plate powder coated black, same size as sign.		See Construction Details 4 and 7 in the Signage Guidelines Document.	Single angle-iron sign post; 90" exposed height	For open spaces: Weathering Steel 3" x 3" x 1/4"  For parks: Powder coated steel (graphite gray) 3" x 3" x 1/4"		Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.



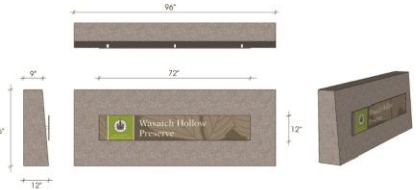

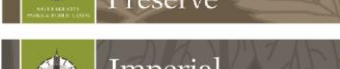
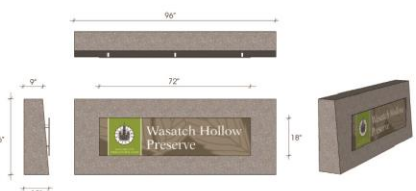


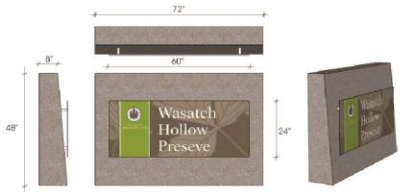


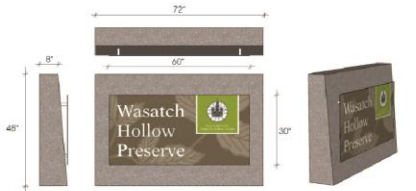
# SIGN MATRIX

SIGN CODE	NAME	PURPOSE/USE	TYPICAL SITING AND LOCATION CONSIDERATIONS	LEGAL CODE/ ORDINANCE CONSIDERATIONS	PANEL DETAILS				BASE DETAILS			
					PANEL DIMENSIONS	PANEL MATERIAL	PANEL DESIGN STANDARDS	PANEL MOUNTING DETAILS	BASE DESCRIPTIONS/ DIMENSIONS	BASE MATERIAL	BASE DESIGN STANDARDS	BASE INSTALLATION DETAILS
C-2	Wayfinding - Direction	Alerts pedestrians and cyclists to the location of nearby parks, open spaces, trails, and other features and sites. Can accommodate multiple panels.	Multi-directional signs located along a trail or pathway to alert pedestrians and cyclists to the location of cross streets, other trails, key landmarks and other places along the trail/pathway route. The signs should be clustered with other regulatory and similar signs if appropriate, and installed to meet ADA and other accessibility requirements.	See current Salt Lake City adopted sign ordinances and codes.	4" x 20"	Single-sided ImageLOC 1/4" aluminum.		See Construction Details 4 and 8 in the Signage Guidelines Document.	Single angle-iron sign post; 74" exposed height	For open spaces: Weathering Steel 3" x 3" x 1/4"  For parks: Powder coated steel (graphite gray) 3" x 3" x 1/4"		Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.
D-1	Regulatory	Alerts visitors to regulations in effect at a given site. Typically includes reference to applicable legal reference.	Intended to alert pedestrians and cyclists of regulations in effect at a given site. Typically includes reference to applicable ordinances or laws. Also used to alert visitors to restoration efforts and corresponding use modifications including closures. The signs should be set back at least two feet from the outer edge of the trail or path. Should be clustered with other regulatory and similar signs if appropriate, and installed to meet ADA and other accessibility requirements.	See current Salt Lake City adopted sign ordinances and codes.	24" x 18"	Double-sided ImageLOC 1/4" aluminum. 1/8" metal backing plate powder coated black, same size as sign.		See Construction Details 2, 3, and 5 in the Signage Guidelines Document.	Double angle-iron sign posts; 56" exposed height	For open spaces: Weathering Steel 3" x 3" x 1/4"  For parks: Powder coated steel (graphite gray) 3" x 3" x 1/4"		Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.
E-1	Wood Trail Marker	Alerts visitors to trails and trail connections, regulation, mileage, and similar information.	Located at a trailhead, trail access points and trail crossings with the Bonneville Shoreline Trail (BST), these signs convey that pedestrians and cyclists are joining SLC managed segments of the BST system. The signs should generally be set back at least two feet from the edge of the trail or path, although they may be centrally placed if adequate space is available to avoid conflicts. The signs should be clustered with Welcome and Orientation or Wayside signage as appropriate, and installed to meet ADA and other accessibility requirements. See "Bonneville Shoreline Trail Signage Documentation" by Rob MacLeod and Dan Mayhew. ( <a href="http://www.bonnevilleshorelinetrail.org/resources/resources.html">http://www.bonnevilleshorelinetrail.org/resources/resources.html</a> )	See current Salt Lake City adopted sign ordinances and codes.	8" x 8"	Single-sided ImageLOC (1/4") aluminum.		Glue and/or metal fastener	12"x 6"x 60" cedar articulated sign post (see Bonneville Shoreline Trail Signage Documentation)	Cedar Post (see Bonneville Shoreline Trail Signage Documentation)		Concrete Footing (see Bonneville Shoreline Trail Signage Documentation)
E-2	Carsonite Trail Marker	Alerts visitors to trails and trail connections, regulation, mileage, and similar information.	Located at a trailhead, trail access points and trail crossings, these signs convey that pedestrians and cyclists are joining the BST system. The signs should generally be set back at least two feet from the edge of the trail or path, although they may be centrally placed if adequate space is available to avoid conflicts between users and the sign. The signs should be clustered with Welcome and Orientation or Wayside signage as appropriate, and installed to meet ADA and other accessibility requirements.	See current Salt Lake City adopted sign ordinances and codes.	2.75" x 2.75"	Vinyl Sticker		Apply sticker to Carsonite post	40" exposed height Carsonite sign post (3" width)	Carsonite post		Install according to manufacturer's instructions.
E-3	Steel Marker	Identifies a place or provides regulatory messages. Sign can accommodate multiple panels.	Should generally be set back at least two feet from the edge of the trail or path. The signs should be clustered with Welcome and Orientation or Wayside signage as appropriate, and installed to meet ADA and other accessibility requirements.	See current Salt Lake City adopted sign ordinances and codes.	9" x 9"	Single-sided ImageLOC 1/4" aluminum.		See Construction Details 4 and 9 in the Signage Guidelines Document.	Single angle-iron sign post; 79" exposed height	For open spaces: Weathering Steel 3" x 3" x 1/4"  For parks: Powder coated steel (graphite gray) 3" x 3" x 1/4"		Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.



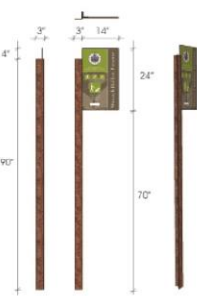



# SIGN MATRIX

					PANEL DETAILS				BASE DETAILS			
SIGN CODE	NAME	PURPOSE/USE	TYPICAL SITING AND LOCATION CONSIDERATIONS	LEGAL CODE/ ORDINANCE CONSIDERATIONS	PANEL DIMENSIONS	PANEL MATERIAL	PANEL DESIGN STANDARDS	PANEL MOUNTING DETAILS	BASE DESCRIPTIONS/ DIMENSIONS	BASE MATERIAL	BASE DESIGN STANDARDS	BASE INSTALLATION DETAILS
F-1	Horizontal Naming	Inform users about a place or entrance to a place (park, open space, or trail). Scale intended to be visible from passing vehicles.	Intended to inform motorists about the name of a park, open space or trail that they are approaching, and to provide an indication where parking lots, access points and trailhead turnouts are located. In order to be perceived at slow driving speed (20 MPH), these signs should measure at least 12 square feet and use easy-to-read text. The signs should be located on city-owned land behind setback line. The low and linear shape of the signs is most appropriate for large and open sites with little or no vegetation or visual screening. The signs should be installed to meet ADA and other accessibility requirements.	See current Salt Lake City adopted sign ordinances and codes.	16" x 96"	Double-sided ImageLOC 1/4" aluminum. 1/8" metal backing plate powder coated black, same size as sign.		See Construction Details 2, 3, and 5 in the Signage Guidelines Document.	Double angle-iron sign posts; 32" exposed height	For open spaces: Weathering Steel 3" x 3" x 1/4"  For parks: Powder coated steel (graphite gray) 3" x 3" x 1/4"		Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.
F-2	Vertical Naming	Inform users about a place or entrance to the place (park, open space, or trail). Intended audience includes motorists, pedestrians and cyclists, depending on site needs.	Intended to inform pedestrians and cyclists about the name of a park, open space or trail that they are approaching, and to provide an indication where parking lots, access points and trailhead turnouts are located. In order to be perceived at slow driving speed (20 MPH), these signs should be at least 12 square feet in area and incorporate large font, easy-to-read text. The signs should be located on city-owned land behind required setback lines. The rectangular shape of the signs is most appropriate for larger, open sites with low vegetation/ ground plane conditions in front of the sign. The signs should be installed to meet ADA and other accessibility requirements.	See current Salt Lake City adopted sign ordinances and codes.	84" x 18"	Double-sided ImageLOC 1/4" aluminum. 1/8" metal backing plate powder coated black, same size as sign.		See Construction Details 2, 3, and 5 in the Signage Guidelines Document.	Double angle-iron sign posts; 98" exposed height	For open spaces: Weathering Steel 3" x 3" x 1/4"  For parks: Powder coated steel (graphite gray) 3" x 3" x 1/4"		Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.
F-3	Rectangular Naming	Inform pedestrians and cyclists about a place or entrance to the place (park, open space, or trail).	Intended to inform users about the name of a park, open space or trail that they are using, and key regulatory information. The signs should be located on city-owned parcels behind required setback lines. The rectangular shape of the signs is most appropriate for smaller sites with limited space. The signs should be installed to meet ADA and other accessibility requirements.	See current Salt Lake City adopted sign ordinances and codes.	24" x 36"	Double-sided ImageLOC 1/4" aluminum. 1/8" metal backing plate powder coated black, same size as sign.		See Construction Details 2, 3, and 5 in the Signage Guidelines Document.	Double angle-iron sign posts; 62" exposed height	For open spaces: Weathering Steel 3" x 3" x 1/4"  For parks: Powder coated steel (graphite gray) 3" x 3" x 1/4"		Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.
F-4	Free Mount Naming Large	Inform pedestrians or motorists about a place or entrance to the place (park, open space, or trail).	Appropriate for sites with limited space to mount a free-standing sign, or where space limitations and special conditions require the sign to be mounted to a fixed object such as a wall, fence, gate or structure. The signs should be installed to meet ADA and other accessibility requirements.	See current Salt Lake City adopted sign ordinances and codes.	18" x 24"	Single-sided ImageLOC 1/4" aluminum.		Specific hardware varies depending on need and context.	Mounted on existing objects such as fence, wall, or similar feature.	N/A	N/A	N/A
F-5	Free Mount Naming Small	Inform pedestrians or motorists about a place or entrance to the place (park, open space, or trail).	Appropriate for sites with limited or no space to mount a free-standing sign, or where space limitations and special conditions require the sign to be mounted to a fixed object such as a wall, fence, gate or overpass structure. The two sizes provide flexibility to meet the specific needs of most pedestrian/bicycle-oriented locations, although additional sizes might be required to ensure the size of the sign matches the specific needs of a given locale. The signs should be installed to meet ADA and other accessibility requirements.	See current Salt Lake City adopted sign ordinances and codes.	4" x 20"	Single-sided ImageLOC 1/4" aluminum.		Specific hardware varies depending on need and context.	Mounted on existing objects such as fence, wall, or similar feature.	N/A	N/A	N/A

# SIGN MATRIX

SIGN CODE	NAME	PURPOSE/USE	TYPICAL SITING AND LOCATION CONSIDERATIONS	LEGAL CODE/ ORDINANCE CONSIDERATIONS	PANEL DETAILS				BASE DETAILS			
					PANEL DIMENSIONS	PANEL MATERIAL	PANEL DESIGN STANDARDS	PANEL MOUNTING DETAILS	BASE DESCRIPTIONS/ DIMENSIONS	BASE MATERIAL	BASE DESIGN STANDARDS	BASE INSTALLATION DETAILS
G-1	Monument Naming	Informs motorists, pedestrians and cyclists about a place or entrance to the place (park, open space, or trail).	Intended to inform users about the name of a park, open space or trail that they are approaching from an adjacent street, park, open space or trail. The signs should be located on city property in a manner that is visible to visitors traveling in multiple directions. The rectangular shape of the signs is appropriate for large and small sites with little or no vegetation or visual screening in front of the monument. The signs should be installed to meet ADA and other accessibility requirements.	See current Salt Lake City adopted sign ordinances and codes.	12" x 72"	Single-sided ImageLOC 1/4" aluminum.	 	Glue and/or metal fastener	36" x 96" x 12" exposed height	Concrete or stone slab		Continuous 36" deep concrete footing or steel rod attachment to 36" deep concrete footing.
G-2	Monument Naming	Informs motorists, pedestrians and cyclists about a place or entrance to the place (park, open space, or trail).	Intended to inform users about the name of a park, open space or trail that they are approaching from an adjacent street, park, open space or trail. The signs should be located on city property in a manner that is visible to visitors traveling in multiple directions. The rectangular shape of the signs is appropriate for large and small sites with little or no vegetation or visual screening in front of the monument. The signs should be installed to meet ADA and other accessibility requirements.	See current Salt Lake City adopted sign ordinances and codes.	18" x 72"	Single-sided ImageLOC 1/4" aluminum.	 	Glue and/or metal fastener	36" x 96" x 12" exposed height	Concrete or stone slab		Continuous 36" deep concrete footing or steel rod attachment to 36" deep concrete footing.
G-3	Monument Naming	Informs motorists, pedestrians and cyclists about a place or entrance to the place (park, open space, or trail).	Intended to inform users about the name of a park, open space or trail that they are approaching from an adjacent street, park, open space or trail. The signs should be located on city property in a manner that is visible to visitors traveling in multiple directions. The rectangular shape of the signs is appropriate for large and small sites with little or no vegetation or visual screening in front of the monument. The signs should be installed to meet ADA and other accessibility requirements.	See current Salt Lake City adopted sign ordinances and codes.	24" x 60"	Single-sided ImageLOC 1/4" aluminum.	 	Glue and/or metal fastener	48" x 72" x 12" exposed height	Concrete or stone slab		Continuous 36" deep concrete footing or steel rod attachment to 36" deep concrete footing.
G-4	Monument Naming	Informs motorists, pedestrians and cyclists about a place or entrance to the place (park, open space, or trail).	Intended to inform users about the name of a park, open space or trail that they are approaching from an adjacent street, park, open space or trail. The signs should be located on city property in a manner that is visible to visitors traveling in multiple directions. The rectangular shape of the signs is appropriate for large and small sites with little or no vegetation or visual screening in front of the monument. The signs should be installed to meet ADA and other accessibility requirements.	See current Salt Lake City adopted sign ordinances and codes.	30" x 60"	Single-sided ImageLOC 1/4" aluminum.	 	Glue and/or metal fastener	48" x 72" x 12" exposed height	Concrete or stone slab		Continuous 36" deep concrete footing or steel rod attachment to 36" deep concrete footing.

SIGN MATRIX

					PANEL DETAILS				BASE DETAILS			
SIGN CODE	NAME	PURPOSE/USE	TYPICAL SITING AND LOCATION CONSIDERATIONS	LEGAL CODE/ ORDINANCE CONSIDERATIONS	PANEL DIMENSIONS	PANEL MATERIAL	PANEL DESIGN STANDARDS	PANEL MOUNTING DETAILS	BASE DESCRIPTIONS/ DIMENSIONS	BASE MATERIAL	BASE DESIGN STANDARDS	BASE INSTALLATION DETAILS
H-1	On-Street Wayfinding	Alerts motorists to the location of park, open space and trail features.	Located along with the rights-of-way of city streets and state roads to alert motorists that they are approaching the Jordan River Parkway and related access points, trailheads and parking lots. It is possible that the Wayfinding signs illustrated for <b>SIGN TYPE C-1: WAYFINDING</b> SIGNS with appropriate post height may be applicable for these locations, although it is critical that the requirements contained in the <i>Utah Manual of Uniform Traffic Control Devices Section 2D.50 - Community Wayfinding Signs</i> are applied as required.	See <i>Utah Manual of Uniform Traffic Control Devices Section 2D.50 - Community Wayfinding Signs</i> for specific requirements.	See <i>Utah Manual of Uniform Traffic Control Devices Section 2D.50 - Community Wayfinding Signs</i> for specific requirements.	See <i>Utah Manual of Uniform Traffic Control Devices Section 2D.50 - Community Wayfinding Signs</i> for specific requirements.	<div> Existing</div> <div> Proposed</div>	See <i>Utah Manual of Uniform Traffic Control Devices Section 2D.50 - Community Wayfinding Signs</i> for specific requirements.	See <i>Utah Manual of Uniform Traffic Control Devices Section 2D.50 - Community Wayfinding Signs</i> for specific requirements.	See <i>Utah Manual of Uniform Traffic Control Devices Section 2D.50 - Community Wayfinding Signs</i> for specific requirements.		See <i>Utah Manual of Uniform Traffic Control Devices Section 2D.50 - Community Wayfinding Signs</i> for specific requirements.
I-1	Bicycle Traffic Control Signs	Standard traffic control signage for bicycles on trails.	Intended to control bicycle traffic along the Jordan River Parkway, related access points and other multi-purpose trails. The requirements contained in the <i>Utah Manual of Uniform Traffic Control Devices Section 9B - Signs</i> should be applied as required.	Public Safety Signs are exempt from sign requirements in all zones. See <i>Utah Manual of Uniform Traffic Control Devices Section 9B - Signs</i> for specific requirements.	See <i>Utah Manual of Uniform Traffic Control Devices Section 9B - Signs</i> for specific requirements.	See <i>Utah Manual of Uniform Traffic Control Devices Section 9B - Signs</i> for specific requirements.	Examples of Bicycle Traffic Control Signs <div> Regulatory</div> <div> Warning</div>	See <i>Utah Manual of Uniform Traffic Control Devices Section 9B - Signs</i> for specific requirements.	See <i>Utah Manual of Uniform Traffic Control Devices Section 9B - Signs</i> for specific requirements.	See <i>Utah Manual of Uniform Traffic Control Devices Section 9B - Signs</i> for specific requirements.		See <i>Utah Manual of Uniform Traffic Control Devices Section 9B - Signs</i> for specific requirements.
J-1	Temporary/ Public Notice	Informs public about special events and activities.	Located near park and open space access points, at least 2' from trail or pathway.	See current Salt Lake City adopted sign ordinances and codes.	Varies: 24" x 36" is typical, 8' square feet max.	Varies: plastic, metal or vinyl typical.	Varies depending on needs.	Varies	Varies depending on needs.	Varies	N/A	Varies: direct bury typical.

# Sign Panel Templates

As illustrated in the following pages, sign templates have been developed to illustrate the specific design and fabrication requirements of possible signs within *the Salt Lake City Park, Open Space and Trail Sign System*. Sign template files may be available upon request to Salt Lake City. As summarized below, each template addresses the following design, layout and fabrication standards:

- Color and Background
- Nomenclature (English is standard)
- City Logo
- Font and Lettering
- Sign Dimension
- Sign Shape

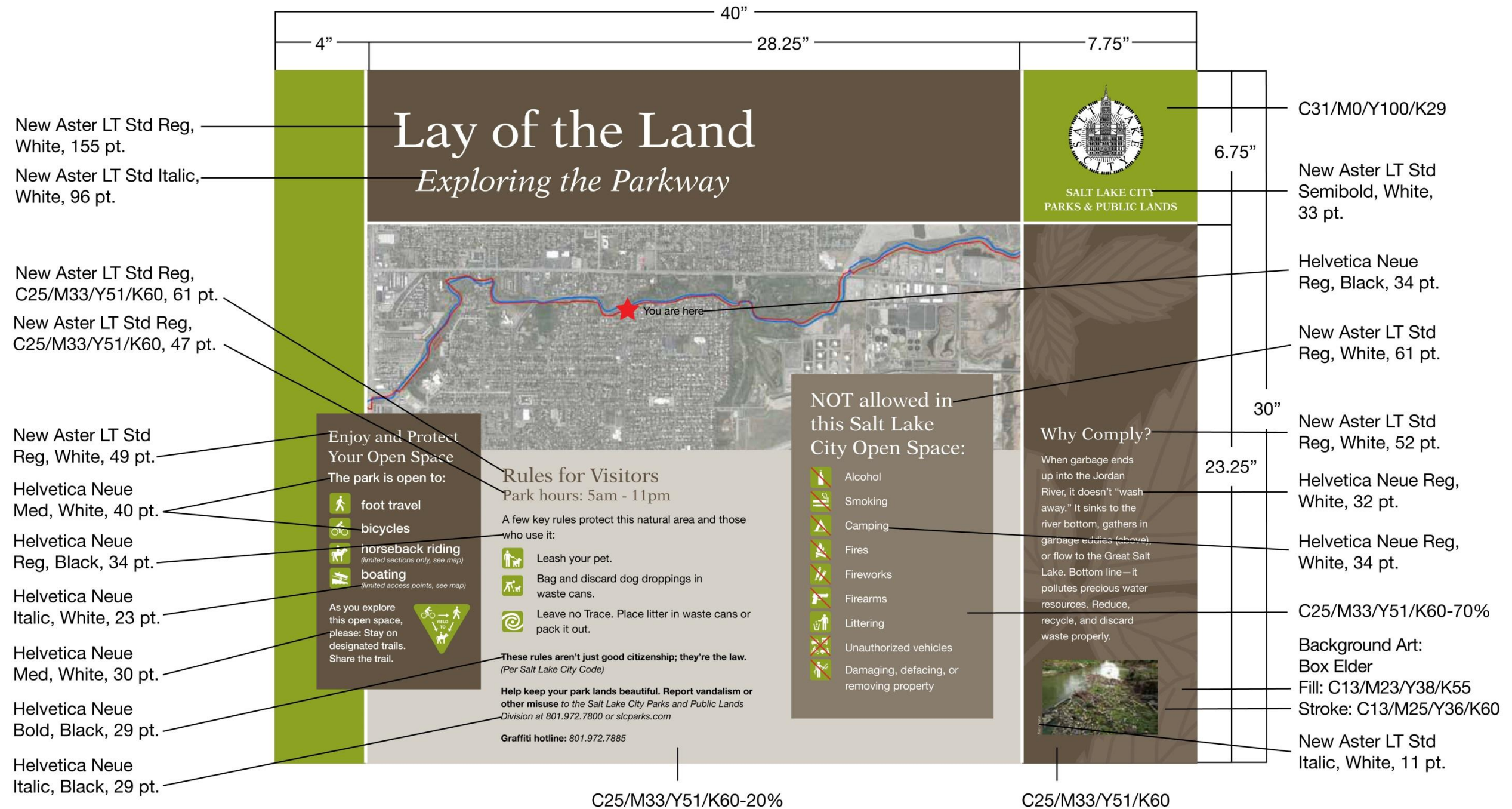
# A-1 WELCOME

## Open Space Signage Template



# A-2 ORIENTATION

## Open Space Signage Template



# B-1 WAYSIDE INTERPRETIVE 24" x 40"

## Open Space Signage Template



# B-1 WAYSIDE INTERPRETIVE 18" x 30"

## Open Space Signage Template



C-1 WAYFINDING – INFORMATION

Open Space Signage Template



C-1 WAYFINDING – DIRECTION

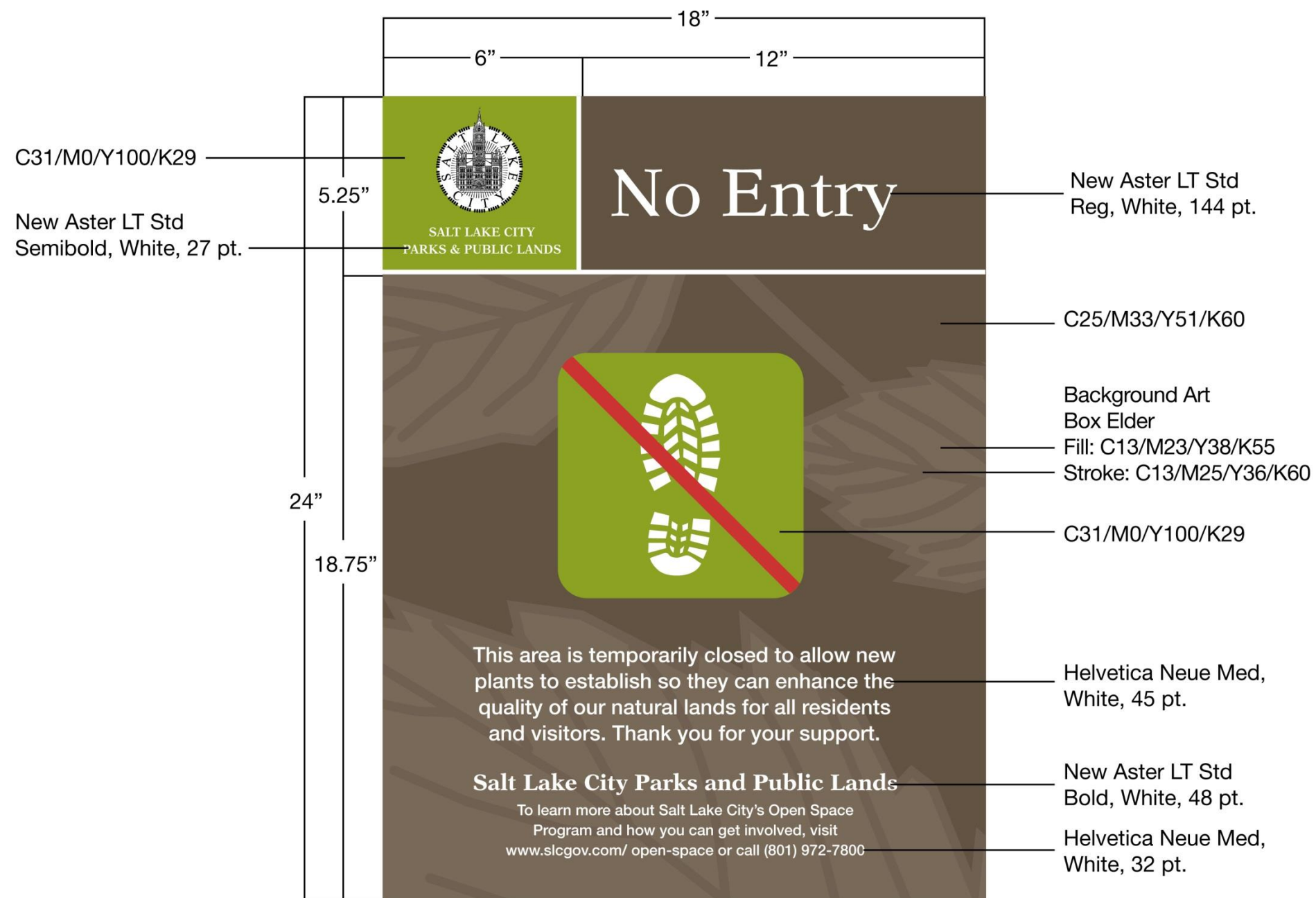
Open Space Signage Template



Type: New Aster LT Std Reg, White, 118 pt  
Background Brown: C25/M33/Y51/K60  
Green: C31/M0/Y100/K29

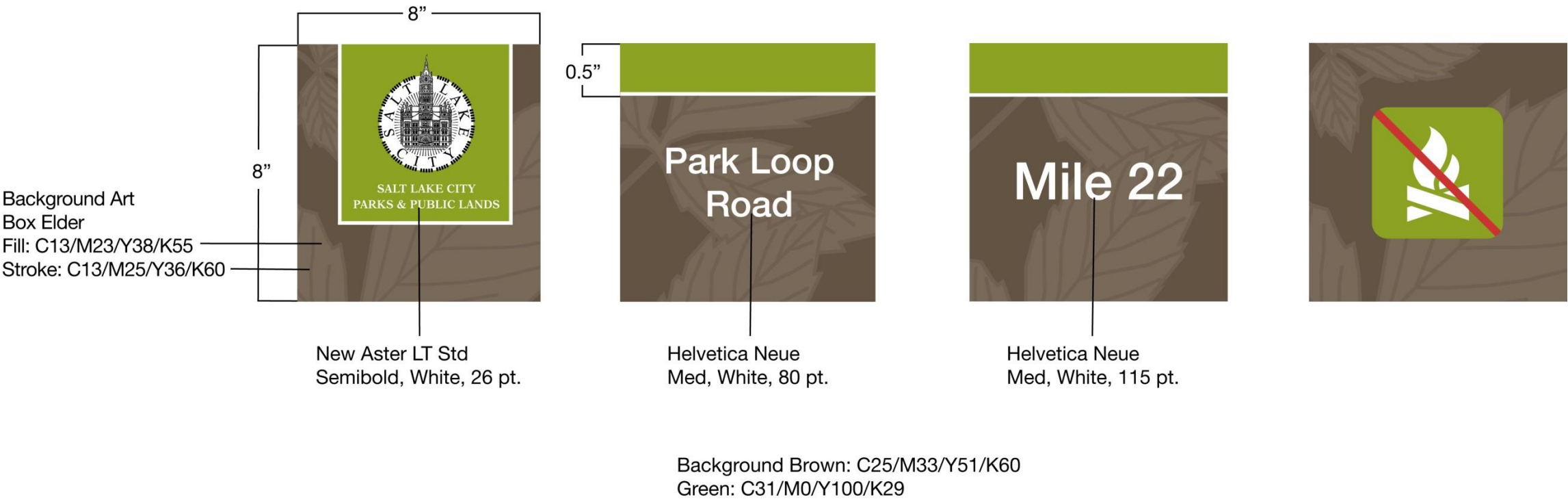
# D-1 REGULATORY

## Open Space Signage Template



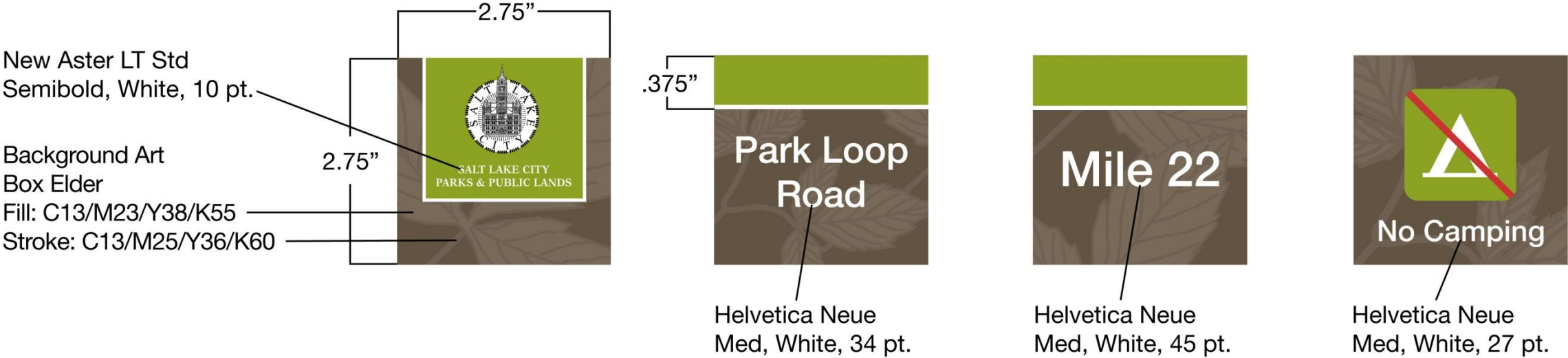
# E-1 WOOD TRAIL MARKER

## Open Space Signage Template



# E-2 CARSONITE TRAIL MARKER

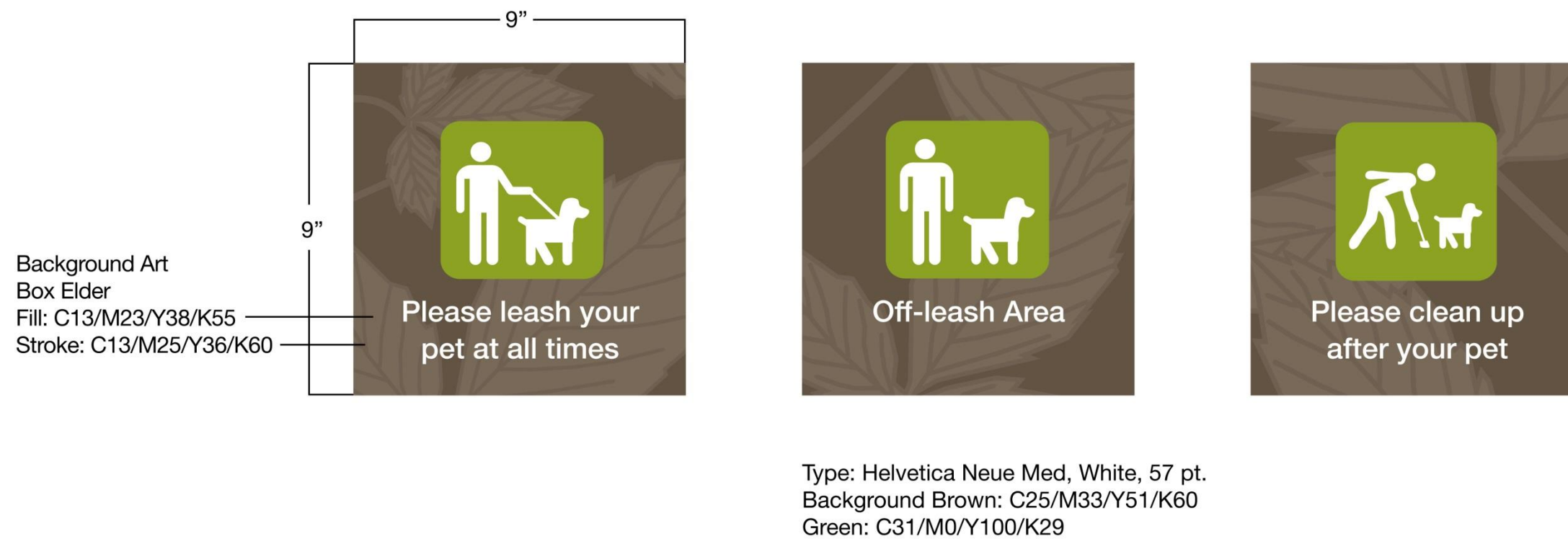
## Open Space Signage Template



Background Brown: C25/M33/Y51/K60  
Green: C31/M0/Y100/K29

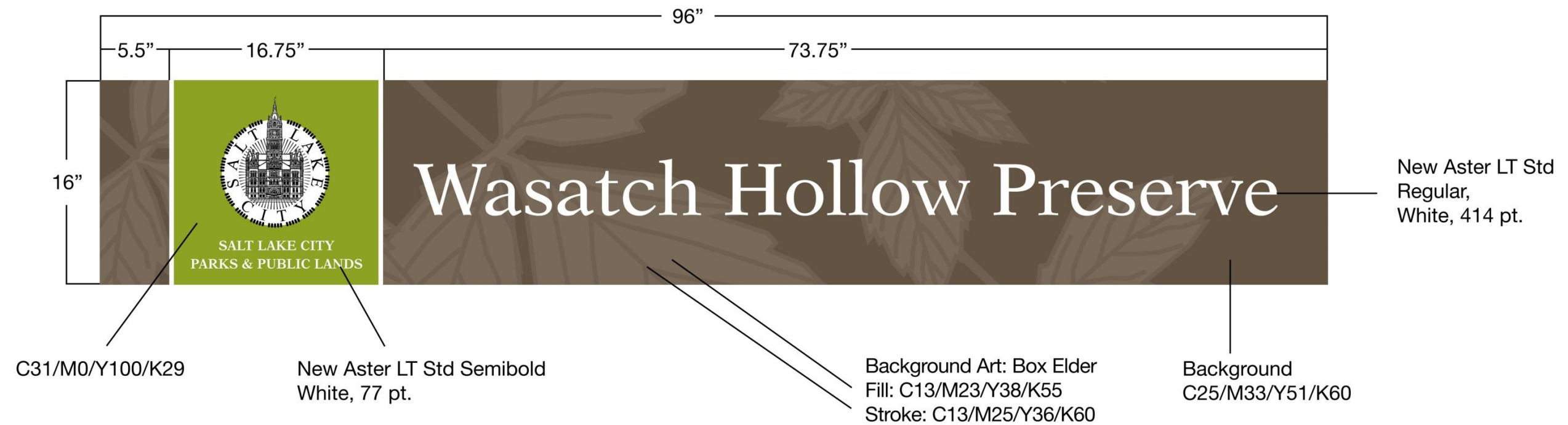
## E-3 STEEL MARKER

### Open Space Signage Template



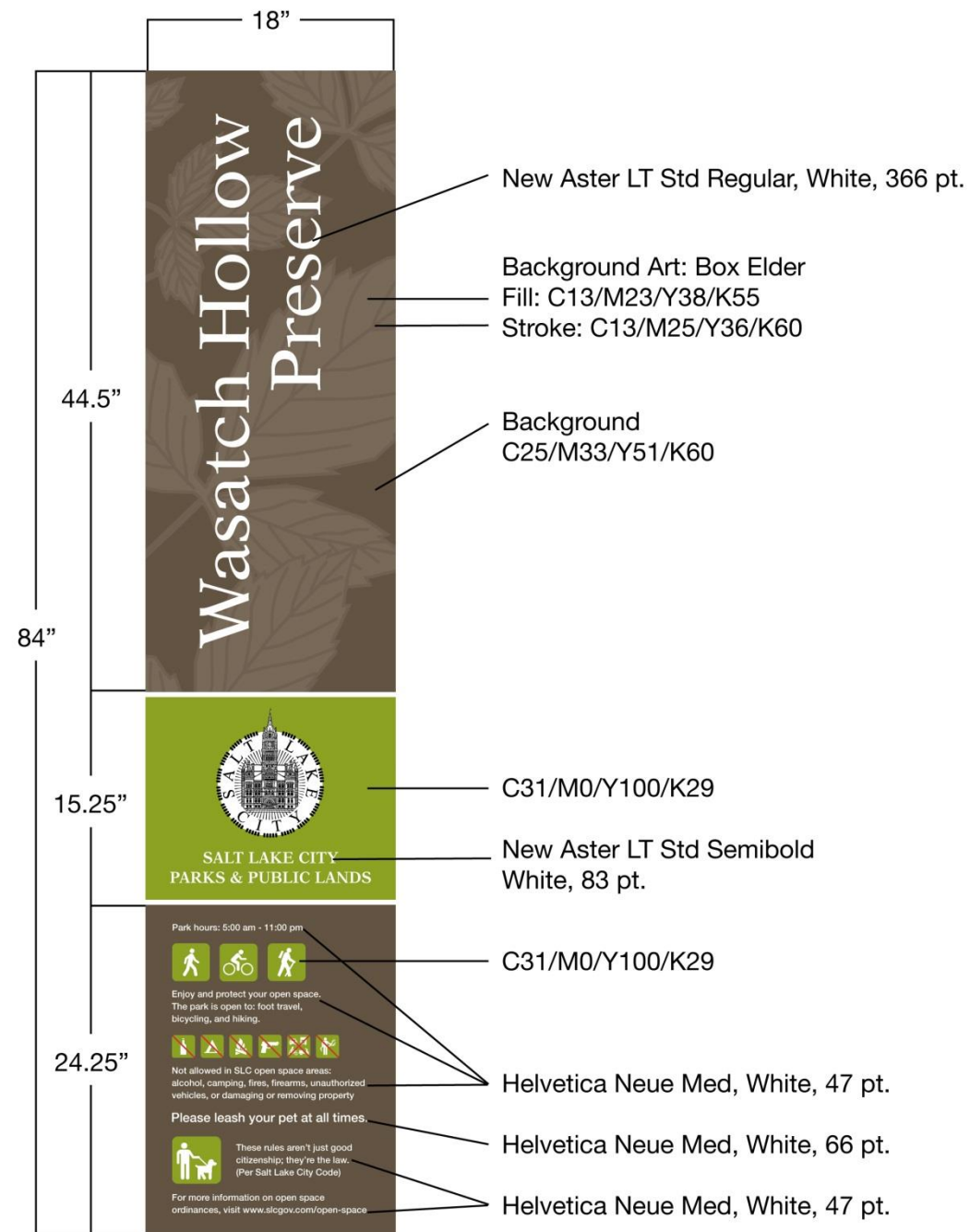
# F-1 HORIZONTAL NAMING

## Open Space Signage Template



# F-2 VERTICAL NAMING

## Open Space Signage Template



## F-3 RECTANGULAR NAMING

### Open Space Signage Template



# F-4 FREE MOUNT NAMING LARGE

## Open Space Signage Template



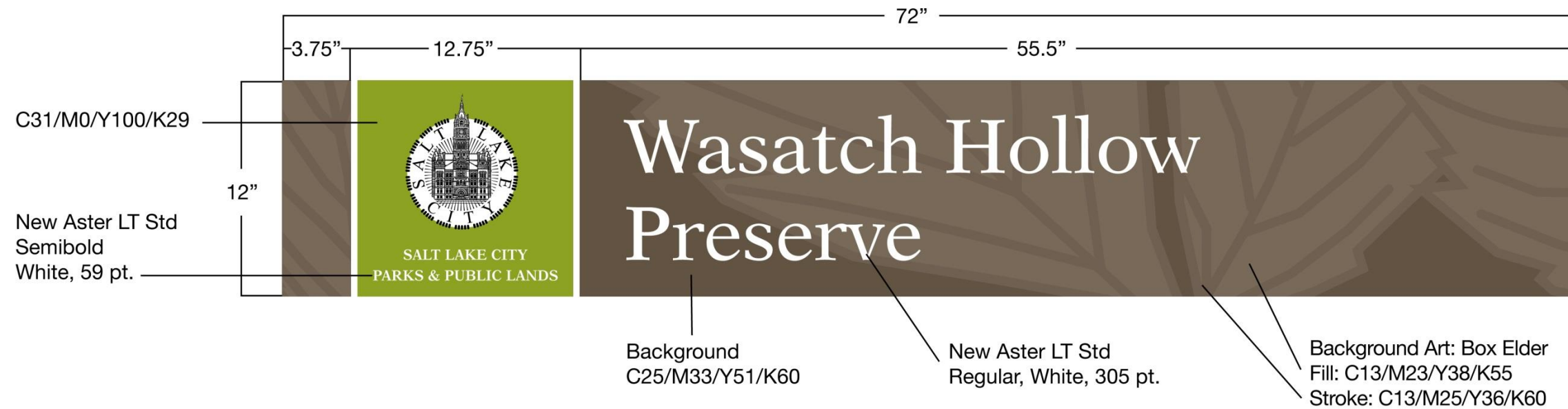
F-5 FREE MOUNT NAMING SMALL

Open Space Signage Template



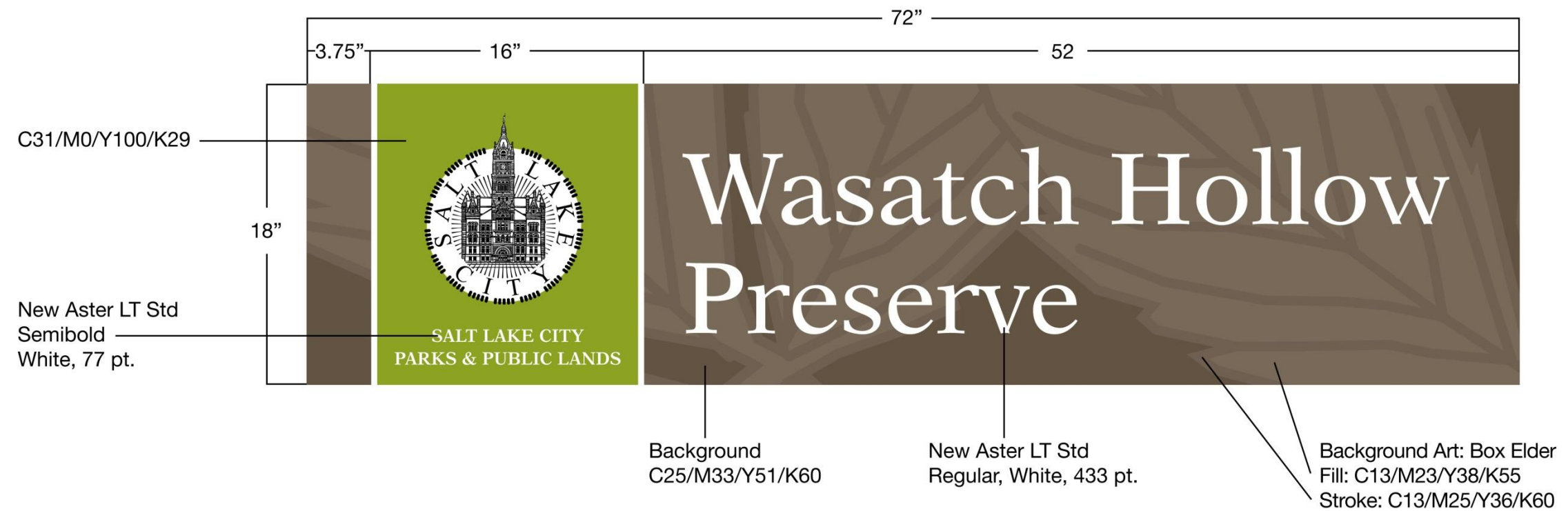
# G-1 MONUMENT NAMING

## Open Space Signage Template



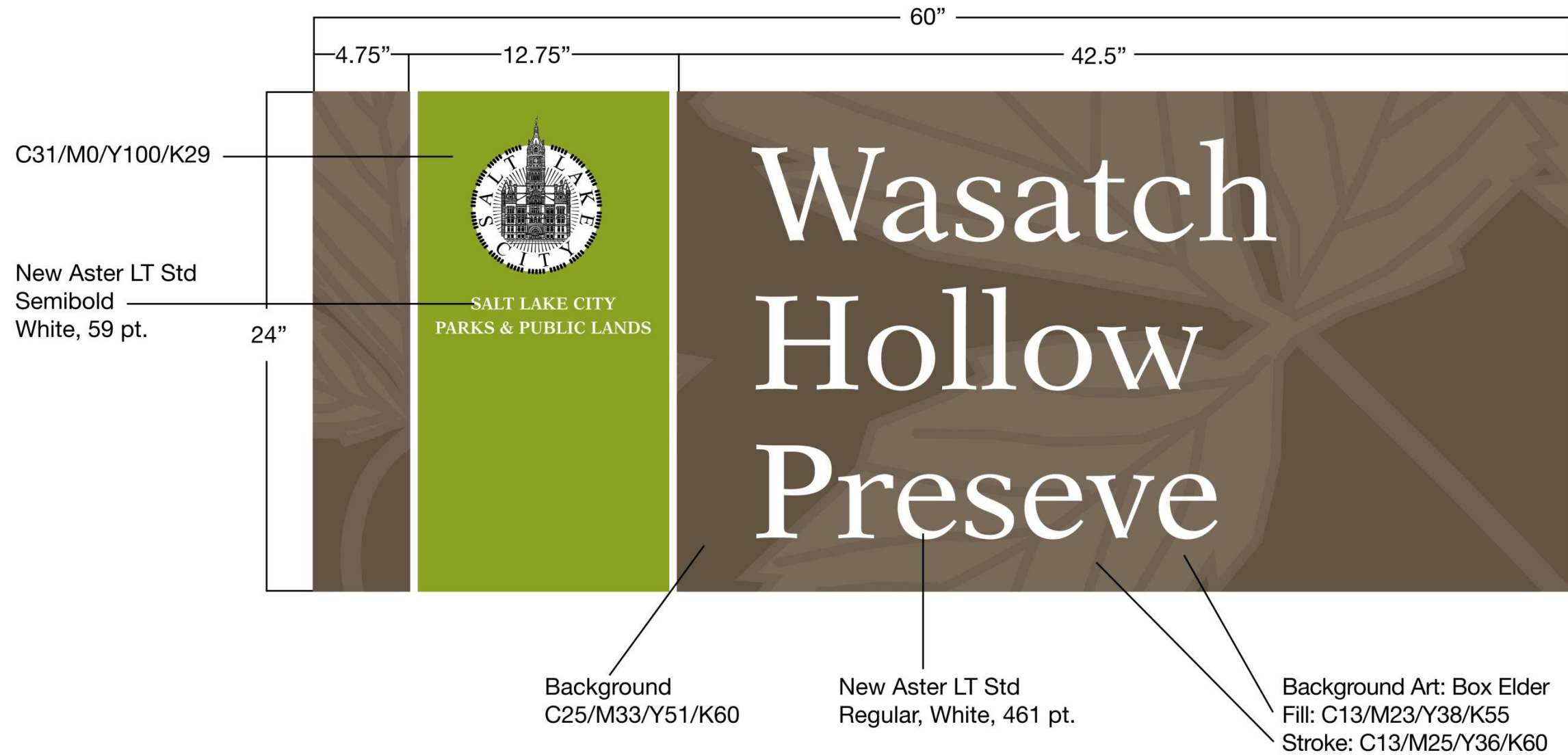
## G-2 MONUMENT NAMING

### Open Space Signage Template



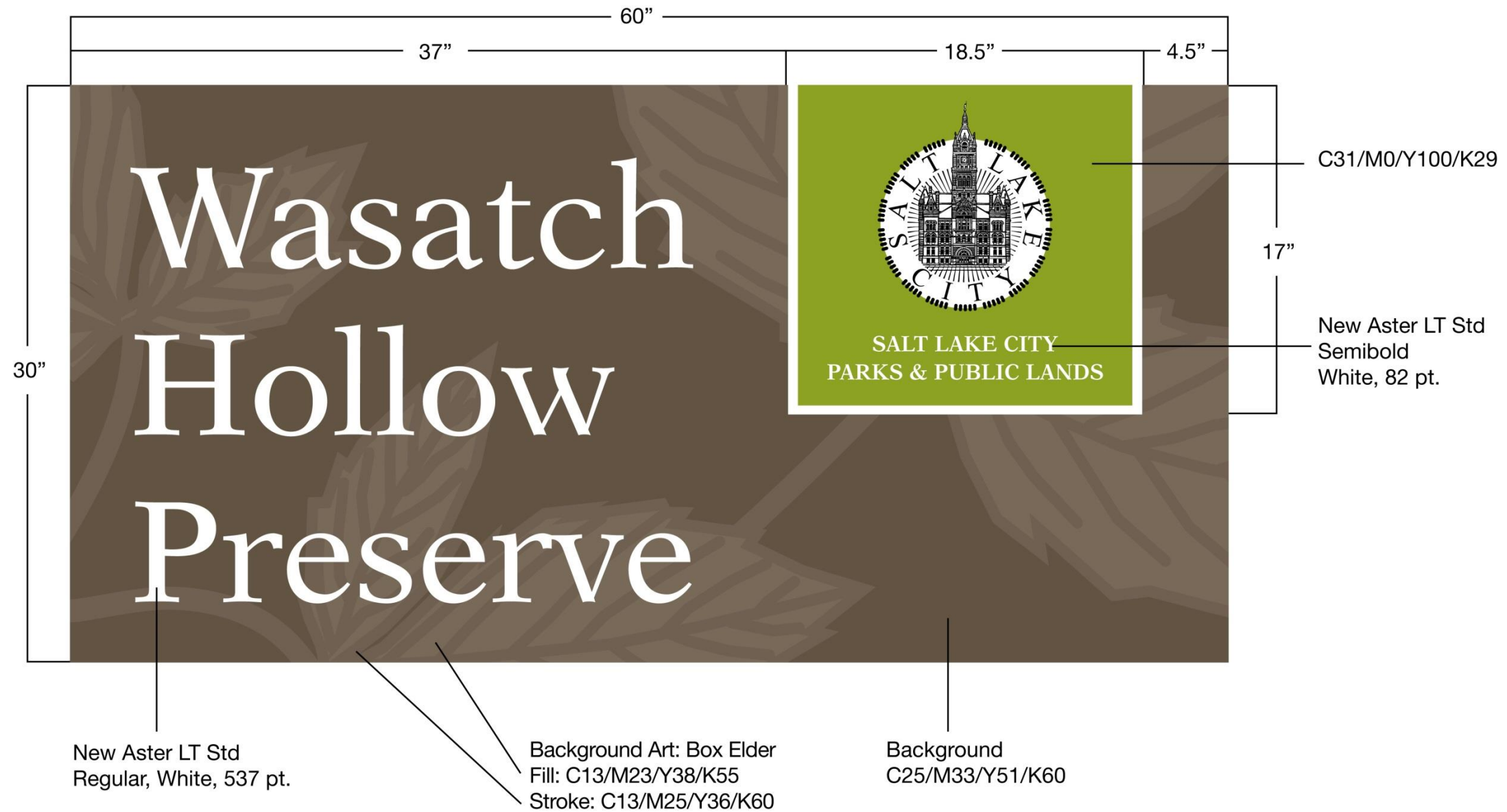
## G-3 MONUMENT NAMING

### Open Space Signage Template



## G-4 MONUMENT NAMING

### Open Space Signage Template

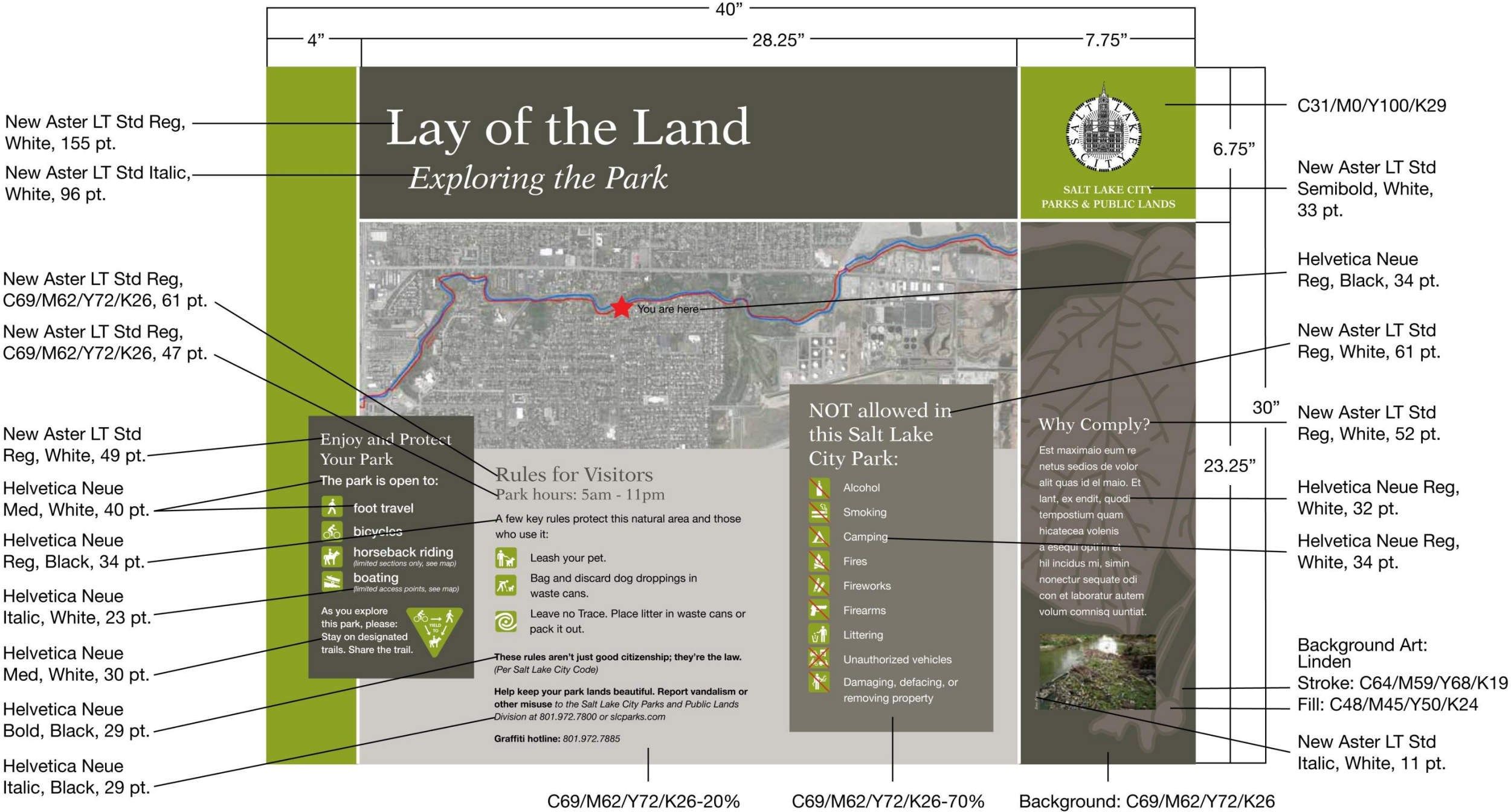


# A-1 WELCOME

## Park Signage Template

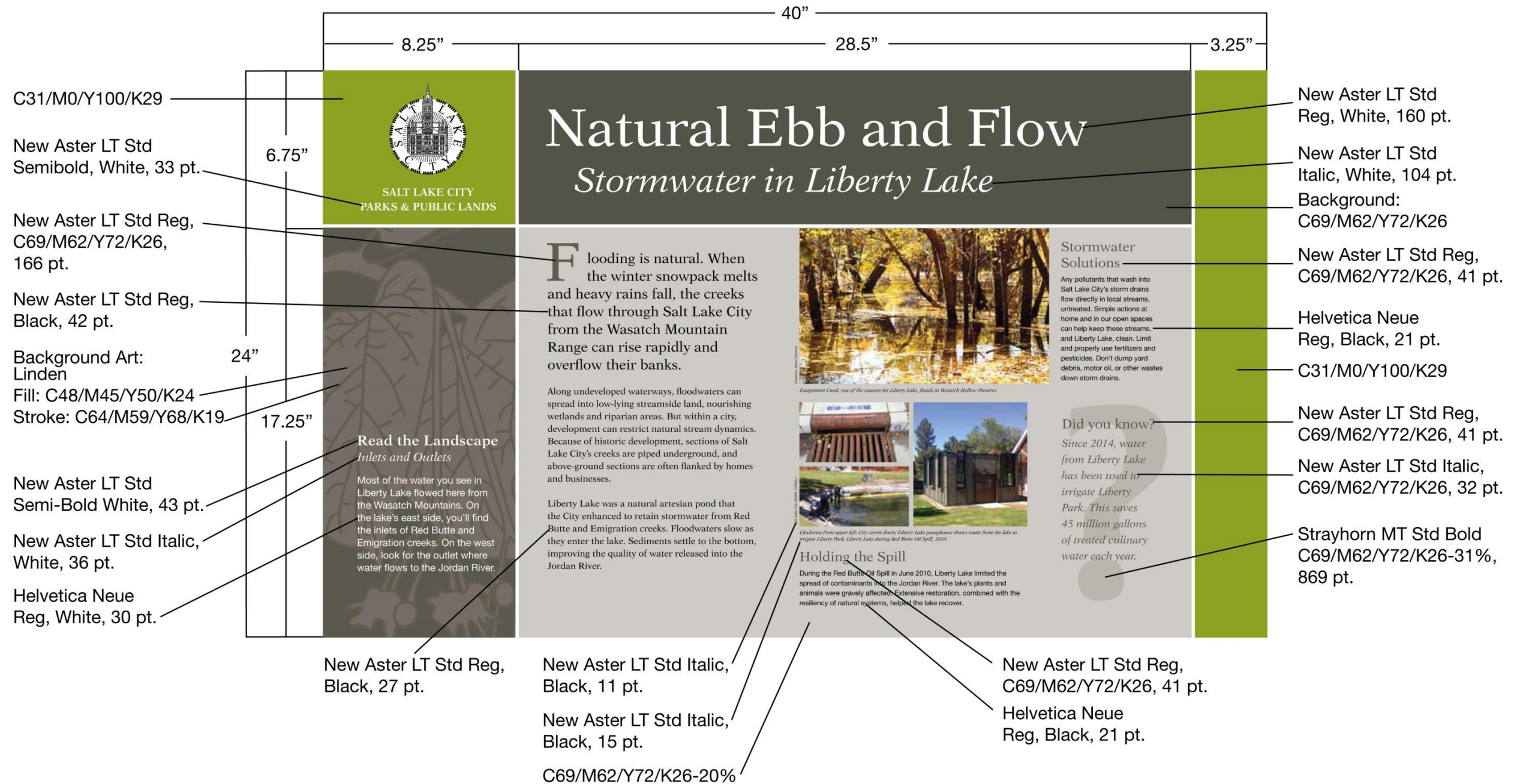


A-2 ORIENTATION  
Park Signage Template



# B-1 WAYSIDE INTERPRETIVE 24" x 40"

## Park Signage Template



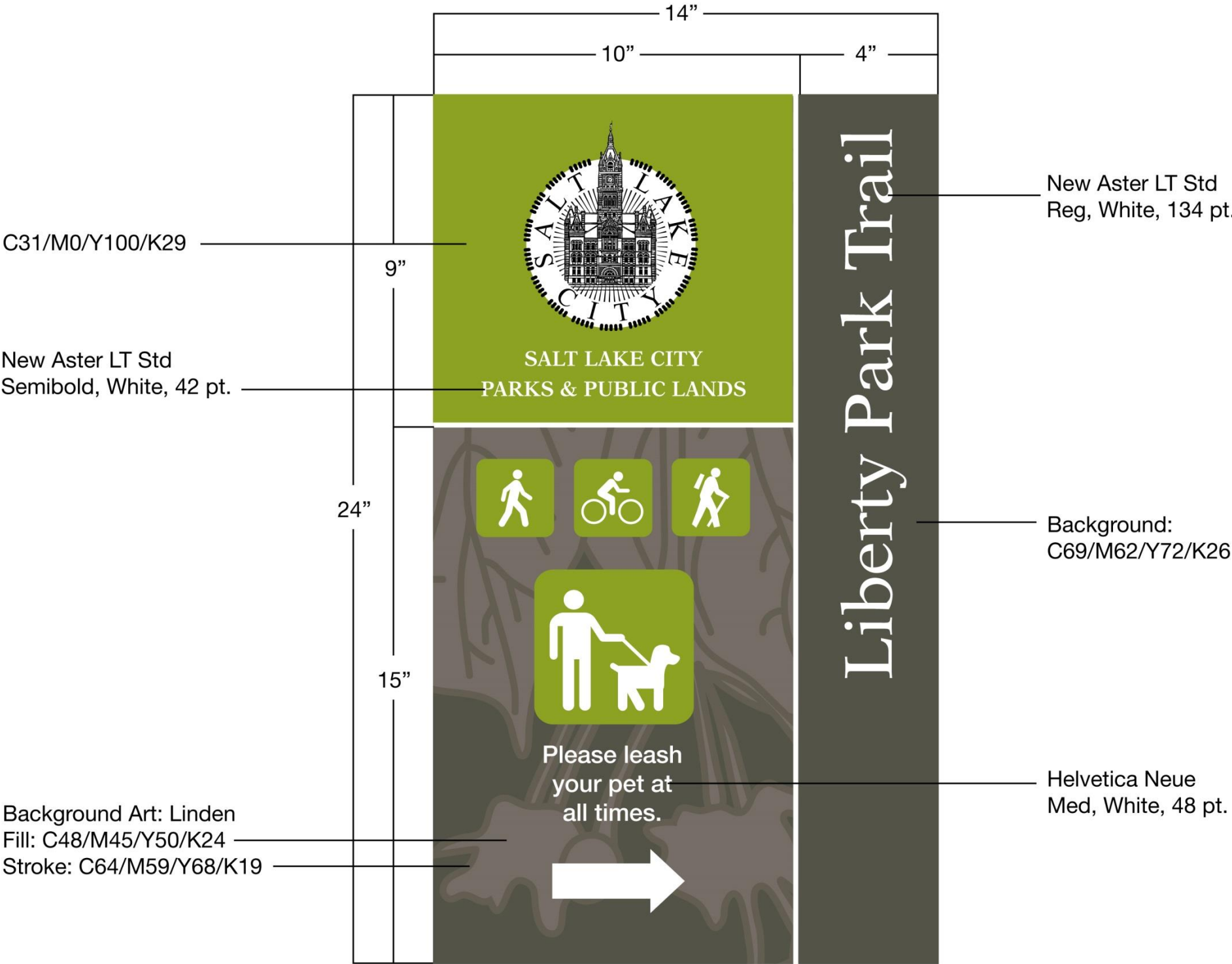
B-1 WAYSIDE INTERPRETIVE 18" x 30"

Park Signage Template



C-1 WAYFINDING – INFORMATION

Park Signage Template



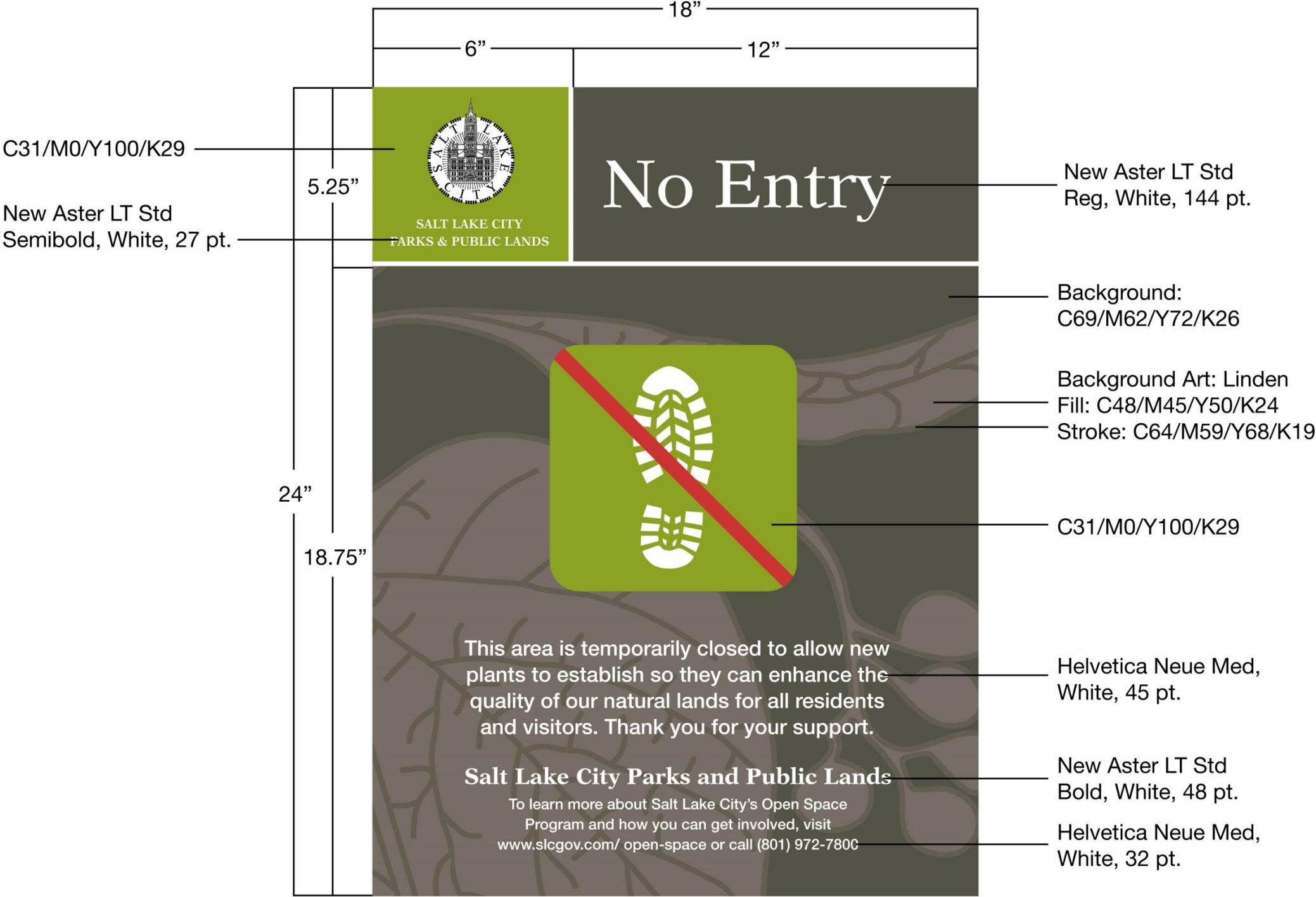
C-1 WAYFINDING – DIRECTION

Park Signage Template



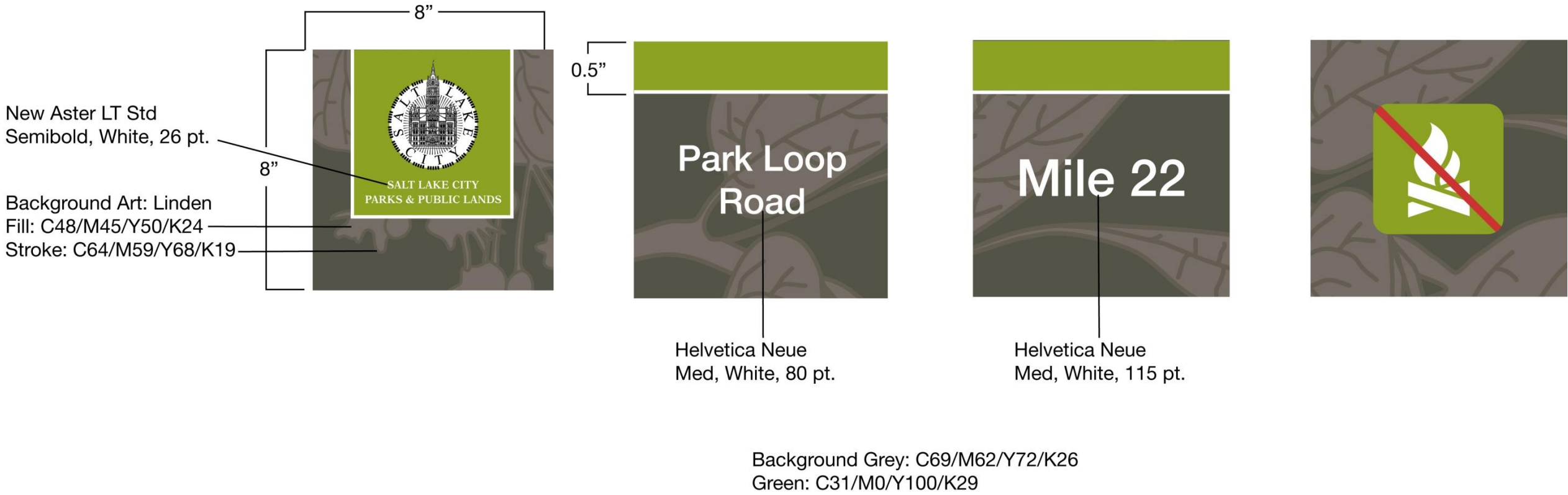
Type: New Aster LT Std Reg, White, 118 pt  
Background Grey: C69/M62/Y72/K26  
Green: C31/M0/Y100/K29

D-1 REGULATORY  
Park Signage Template



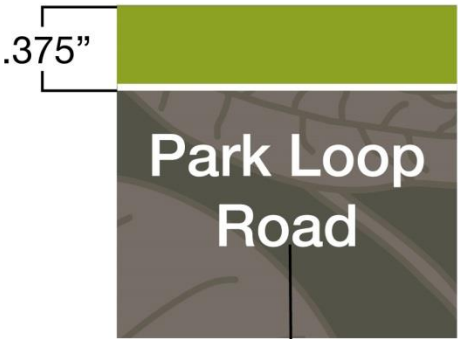
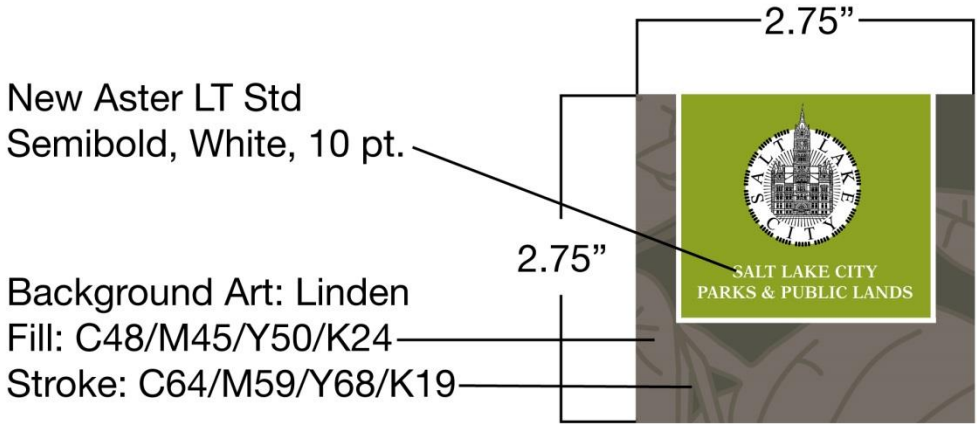
# E-1 WOOD TRAIL MARKER

## Park Signage Template



# E-2 CARSONITE TRAIL MARKER

## Park Signage Template



Helvetica Neue  
Med, White, 34 pt.



Helvetica Neue  
Med, White, 45 pt.

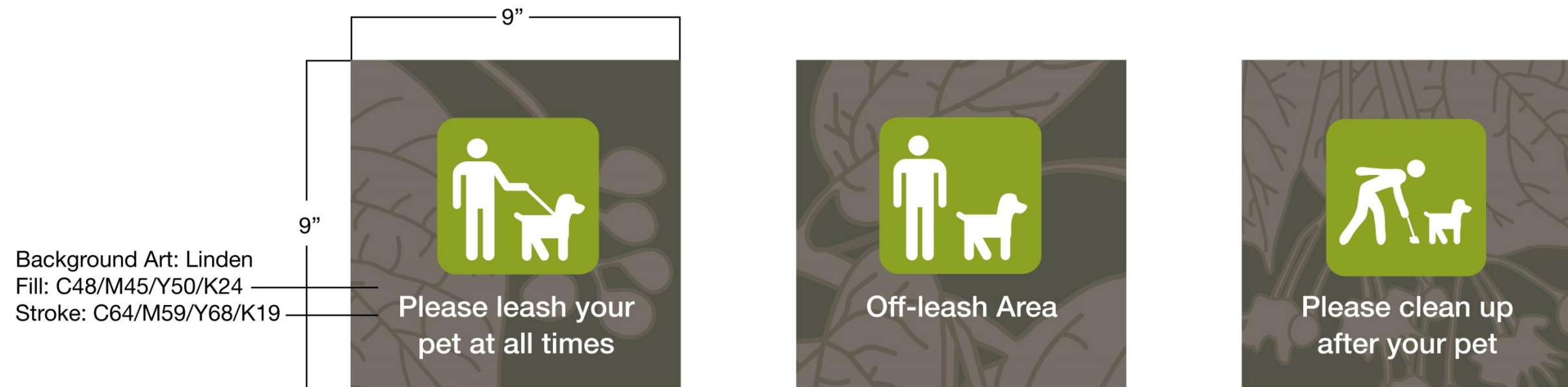


Helvetica Neue  
Med, White, 27 pt.

Background Grey: C69/M62/Y72/K26  
Green: C31/M0/Y100/K29

## E-3 STEEL MARKER

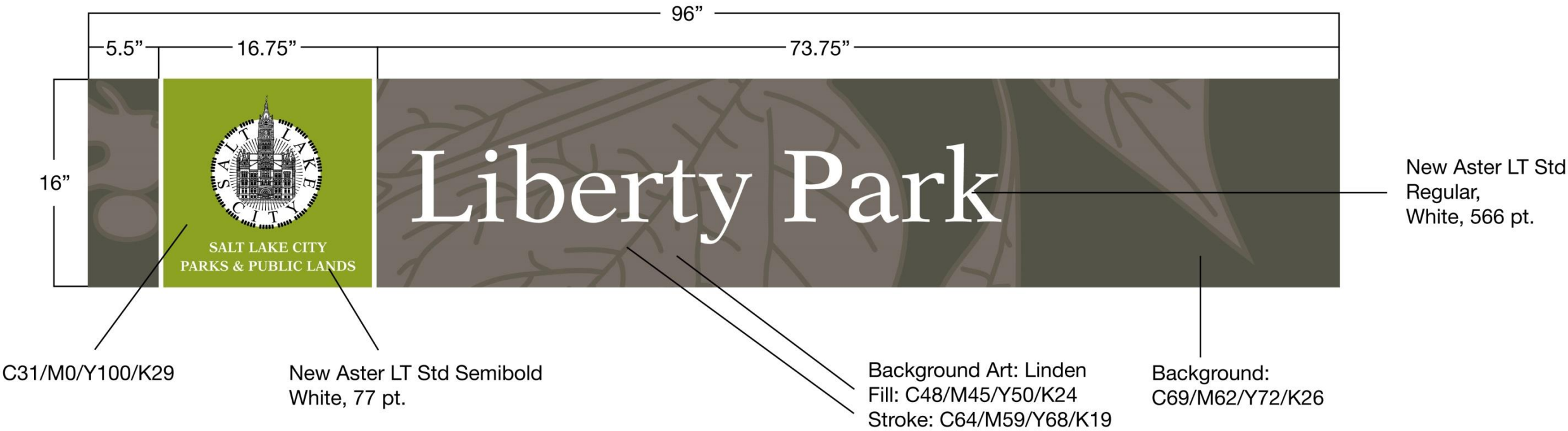
### Park Signage Template



Type: Helvetica Neue Med, White, 57 pt.  
Background Grey: C69/M62/Y72/K26  
Green: C31/M0/Y100/K29

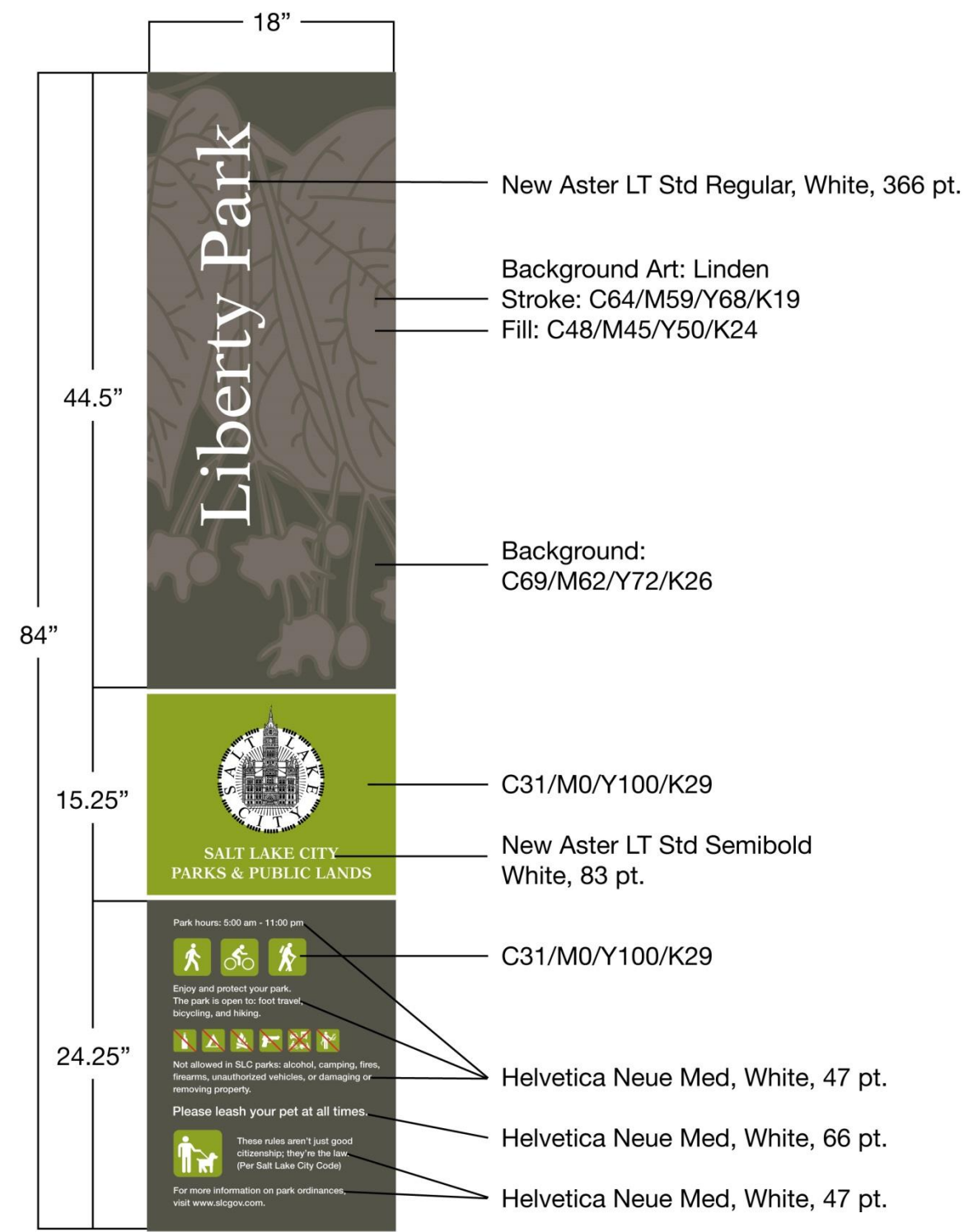
# F-1 HORIZONTAL NAMING

## Park Signage Template



# F-2 VERTICAL NAMING

## Park Signage Template



## F-3 RECTANGULAR NAMING

### Park Signage Template

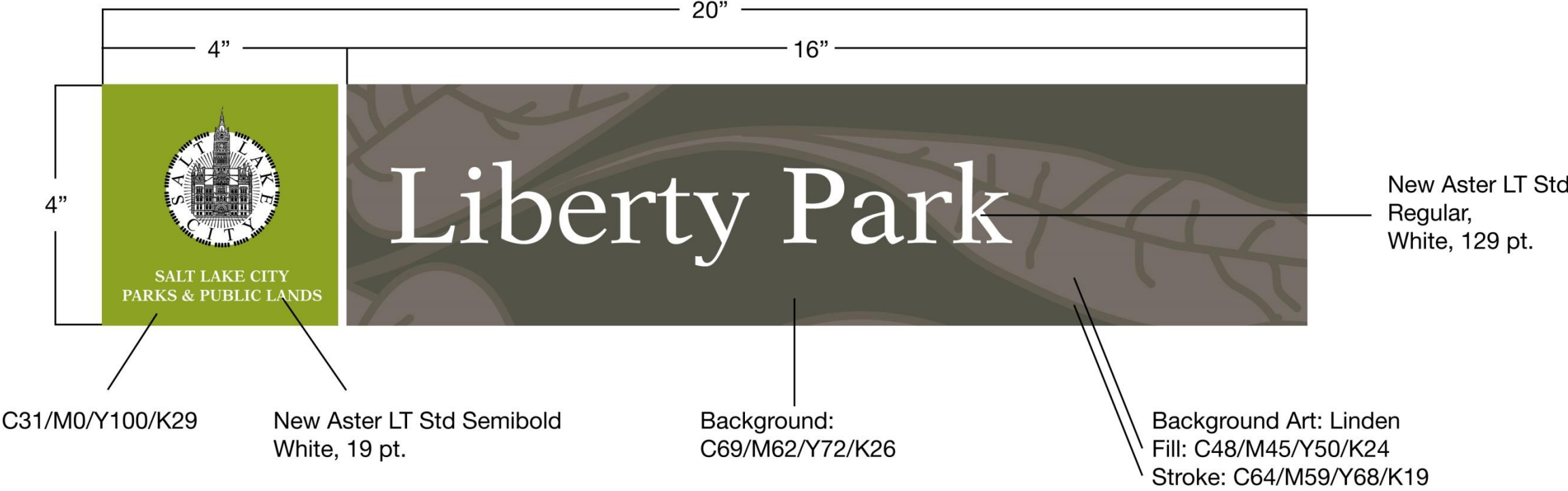


# F-4 FREE MOUNT NAMING LARGE

## Park Signage Template



F-5 FREE MOUNT NAMING SMALL  
Park Signage Template



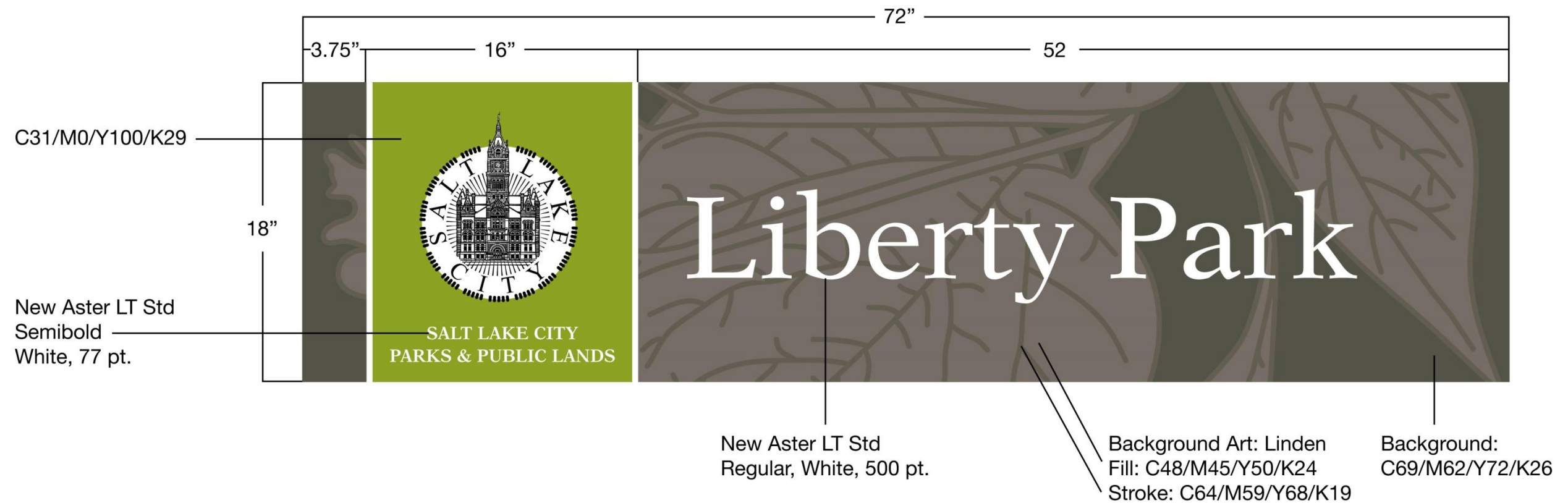
# G-1 MONUMENT NAMING

## Park Signage Template



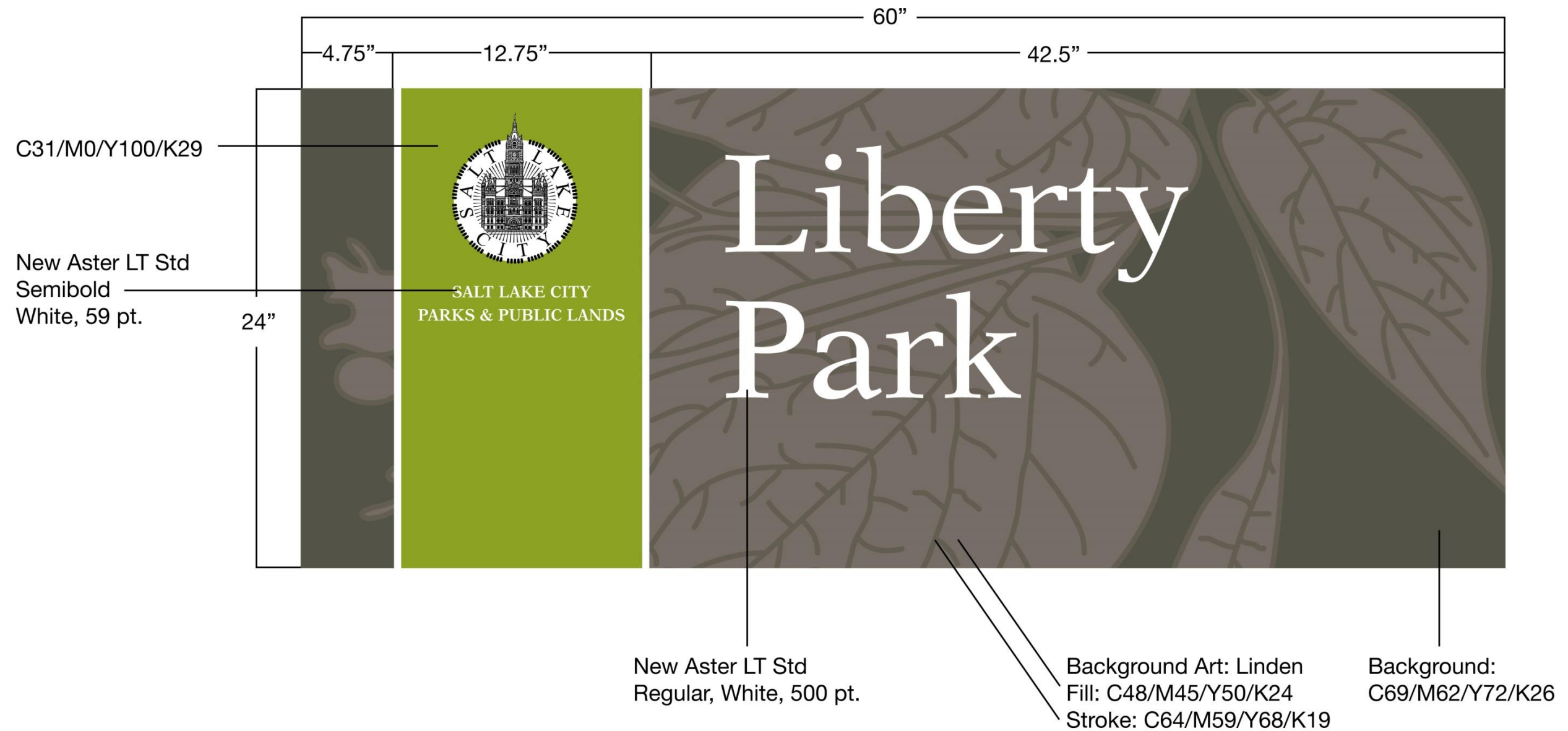
## G-2 MONUMENT NAMING

### Park Signage Template



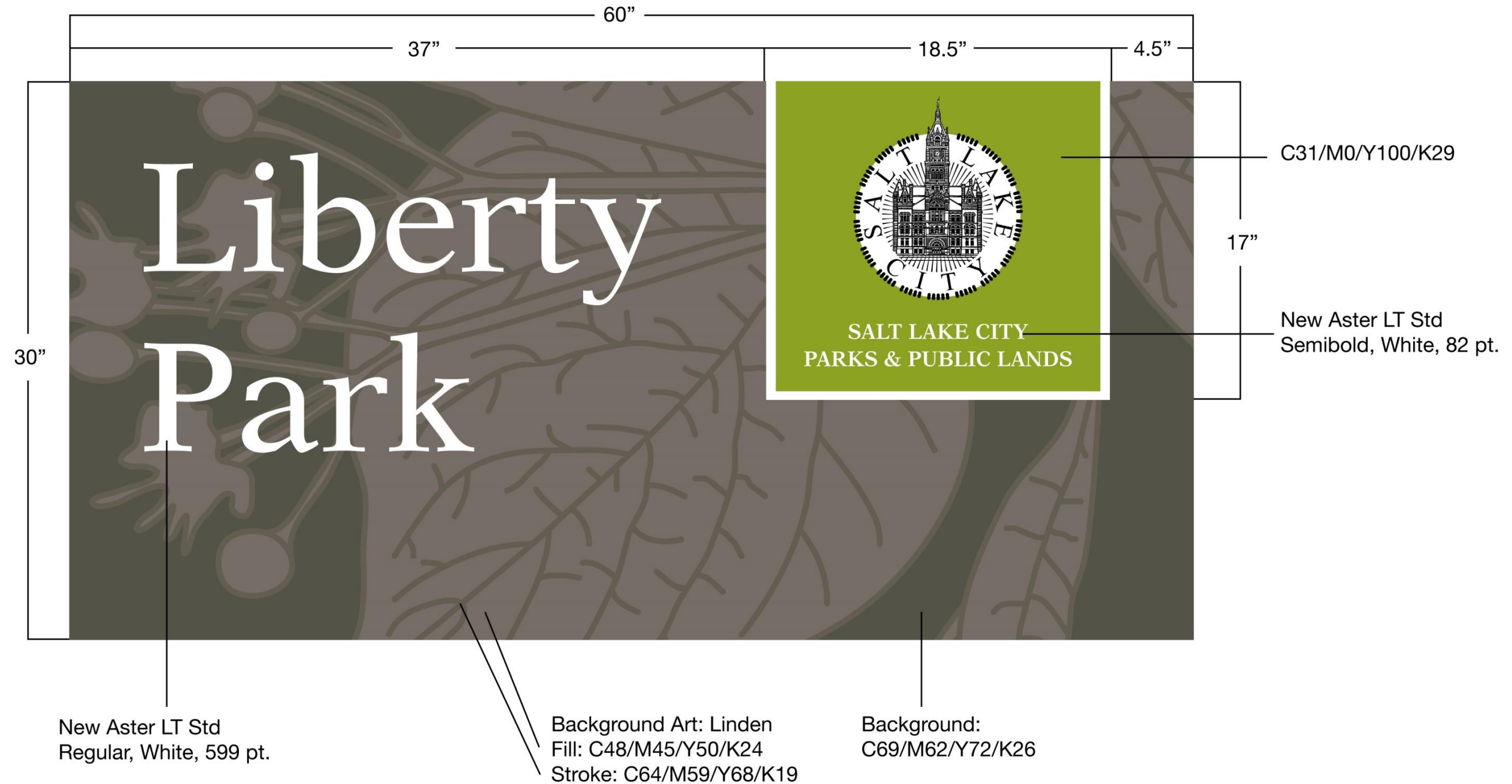
## G-3 MONUMENT NAMING

### Park Signage Template



## G-4 MONUMENT NAMING

### Park Signage Template



Sign Base Standards

As indicted in the Sign Matrix, five unique sign bases have been developed, each of which will be applied according to the specific needs of a give site. Mounting and Installation Details are included in the **Detail Sheets**. A descriptive summary of each sign base follows:

Metal Angle Post System

This is the most common sign base, which is designed to display hard sign panels using either one or two post installations. The type of metal varies according to the location of the signs, with weathering steel used in open spaces and trails, and powder coated aluminum in parks. The exposed height varies according to the specific needs of each sign. As indicated, the posts are shaped from three-inch wide 90 degree angled metal. The posts should be specially fabricated of-site and installed on site in concrete footings.

Galvanized Steel U-Channel Posts

U-Channel posts are used primarily for mounting temporary/public notice signs. The exposed height is generally set at 60", although variations are possible depending on the specific needs of a given site. These bases are a cost-effective mounting solution, and are readily available from a wide variety of suppliers in a range of metal materials and finishes. It is recommended that galvanized steel be used throughout the signage system, in part to create a unified look and appearance.

Concrete or Stone Monument

This is the primary base for park entry signs. Monuments are designed to hold printed and weathering steel sign panels, as well as inset and cutout letter messages. The exposed height varies according to the specific needs of each sign, from a minimum height of 36 inches to a maximum of 44 inches. The monuments can be constructed from concrete or solid slabs of stone, the selection of which will vary according to specific site requirements. The finish may also vary, incorporating wood-form and brush finished concrete surfaces, for example, and rough-hewn, flame finished and polished stone finishes. Concrete monuments should be direct formed with footings intact, while stone monuments should be mounted to concrete footings using stainless steel rods and other industry-standard methods.

Wood Trail Marker

A cedar wood post designed and manufactured according to standards developed by the Bonneville Shoreline Trail Committee. See “Bonneville Shoreline Trail Signage Documentation” by Rob MacLeod and Dan Mayhew. (<http://www.bonnevilleshorelinetrail.org/resources/resources.html>)

Steel Marker

Composed of weathered steel in open spaces and powder coated steel in parks, these sign heights are vary according to need. As indicated, the posts are shaped from three-inch wide/90 degree angled steel, which is mounted in concrete footings.

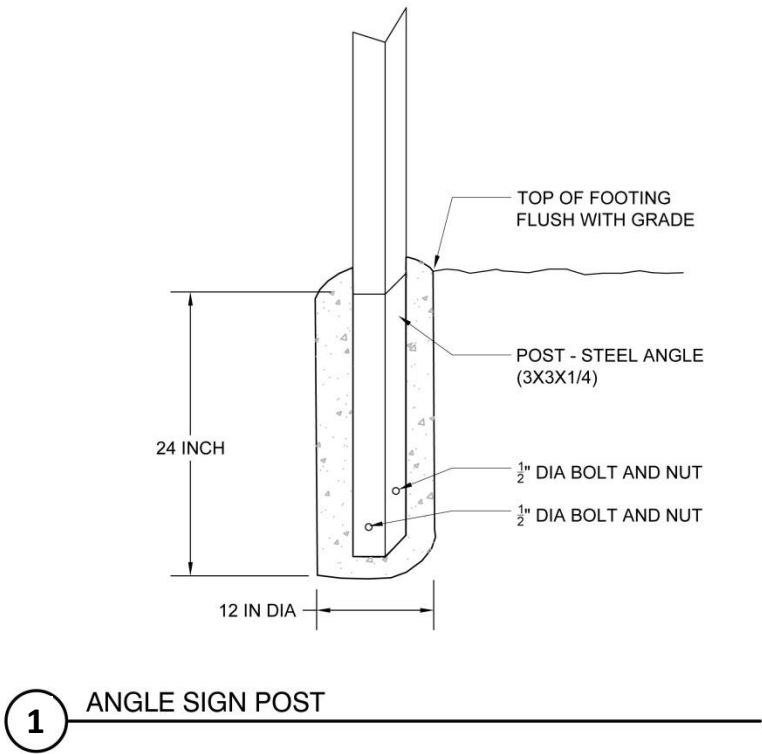
Carsonite Marker

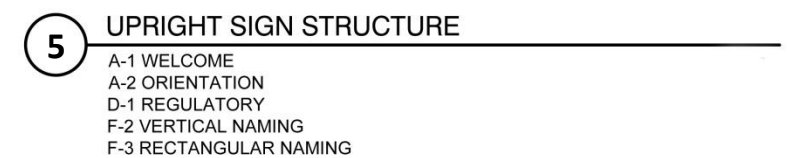
Off-the-shelf carsonite sign posts that are direct-buried. Vinyl marker signs can be placed on the top edge of the sign post and ordered to provide simple, pedestrian/bicycle oriented information.

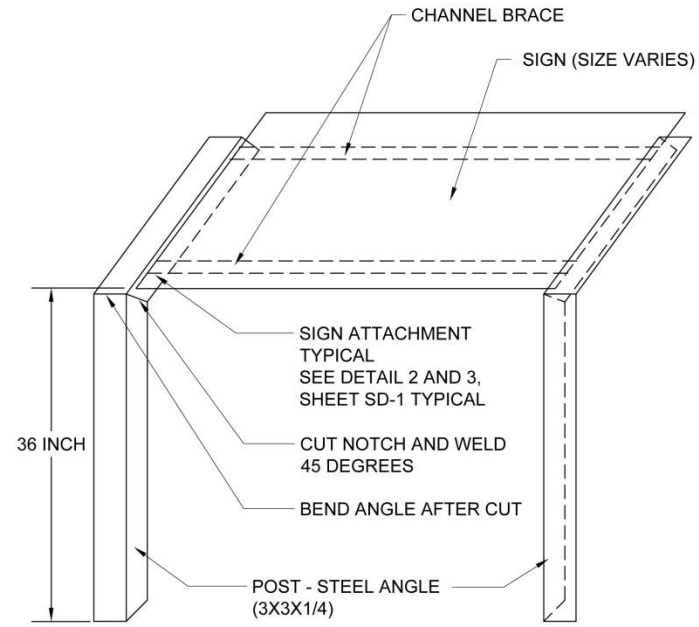
Existing tri-concrete post signs can be saw-cut and retrofitted with standard sign panels. The panels should be mounted according to details developed for the original signs, the exposed height of the concrete posts set at 36 inches. Special chemical treatment of the cut concrete top surface may be necessary to prevent decay and rusting of the exposed rebar; otherwise the concrete should remain unfinished.

Typical Sign Panel and Base Installation Details

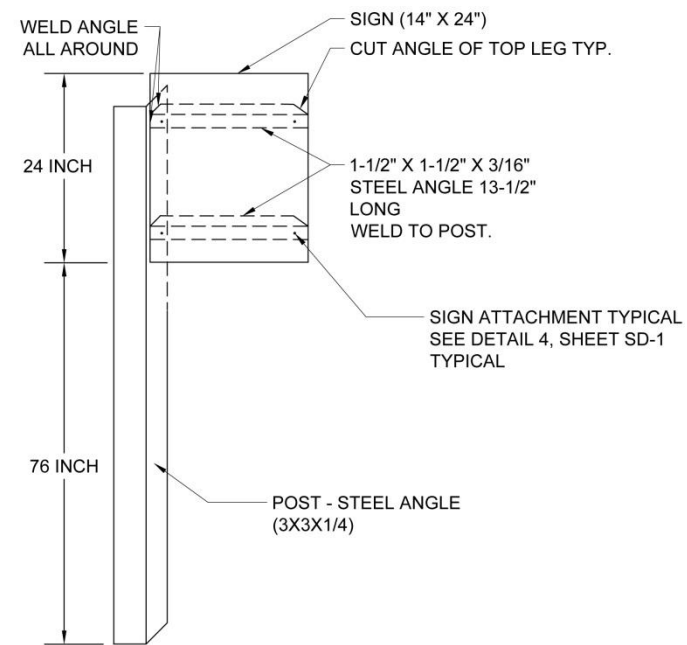
The following details were developed for single and double-sided Fused Graphic (ImageLOC) panels and weathering steel bases, which are the preferred materials for Open Space signage needs. These details should be reviewed for appropriate application, and modifications made as necessary when other panel and base materials/designs are required.



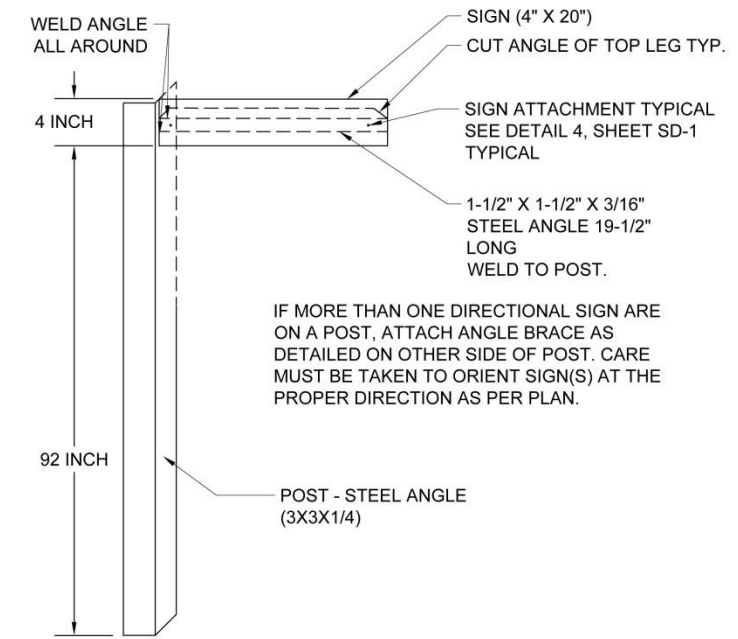




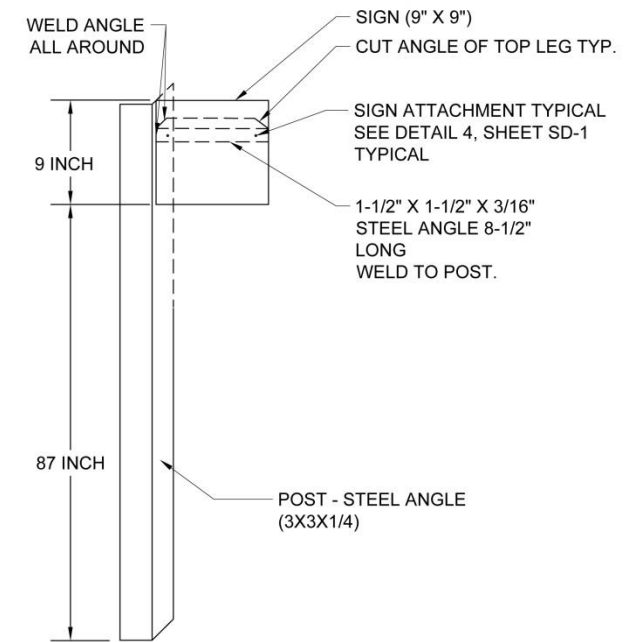
**6** WAYSIDE INTERPRETIVE SIGN STRUCTURE  
B-1 WAYSIDE INTERPRETIVE



**7** WAYFINDING - INFORMATION SIGN STRUCTURE  
C-1 WAYFINDING - INFORMATION



**8** WAYFINDING - DIRECTION SIGN STRUCTURE  
C-2 WAYFINDING - DIRECTION



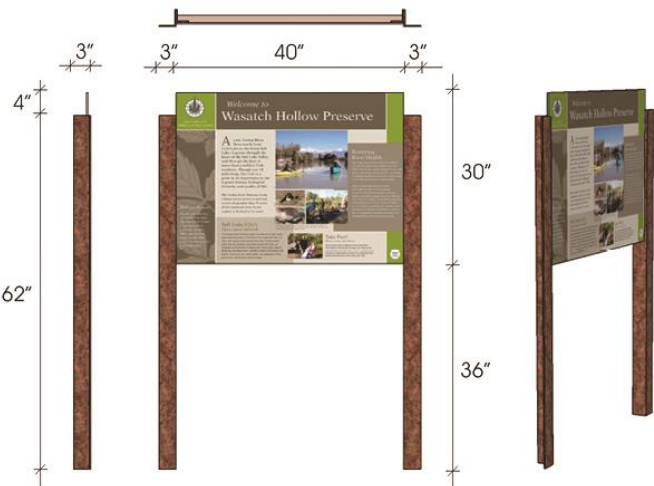
**9** STEEL MARKER SIGN STRUCTURE  
E-3 STEEL MARKER

Sign Detail Sheets

The following detail sheets provide comprehensive descriptions of the sign types, siting and locational considerations, and illustrative sketches and drawings to clarify site-specific design and implementation needs.

Appendix C provides construction documents developed in 2013-2015 for signs in nine city open spaces, which are intended here to serve as examples and guidance for future signage implementation projects.

A-1 WELCOME DETAIL SHEET

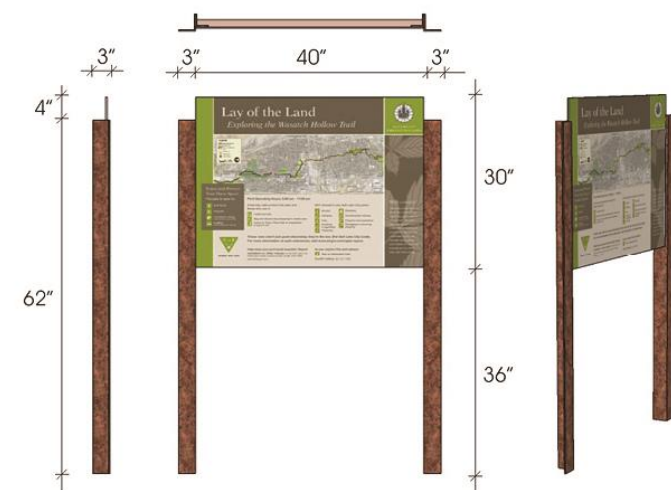


Panel	Base
<p><b>Material:</b> Double-sided ImageLOC 1/4" aluminum. 1/8" metal backing plate powder coated black, same size as sign.</p> <p><b>Mounting:</b> See Construction Details 2, 3, and 5 in the Sign Guidelines Document.</p>	<p><b>Description:</b> Double angle-iron sign posts; 62" exposed height</p> <p><b>Material:</b> For open spaces - weathering steel 3" x 3" x 1/4" For parks - powder coated steel (graphite gray) 3" x 3" x 1/4"</p> <p><b>Installation:</b> Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.</p>

Typical Siting and Location Considerations:

Typically located near pedestrian/bicycle entrances and access points to parks, open spaces and trails. Should be clustered with other entrance signage if possible, including Regulatory Signs and Trail Markers. Intended to be read by pedestrians, the panel is mounted on an individual base, these which can be sited as required to best fit the specific context. The sign should be set back at least two feet from the outer edge of any trail or passageway, and be installed to meet ADA and other accessibility requirements. Should be carefully sited to address unique landscape conditions, maximizing visual access to the sign message while minimizing impact to the surrounding viewshed.

A-2 ORIENTATION DETAIL SHEET

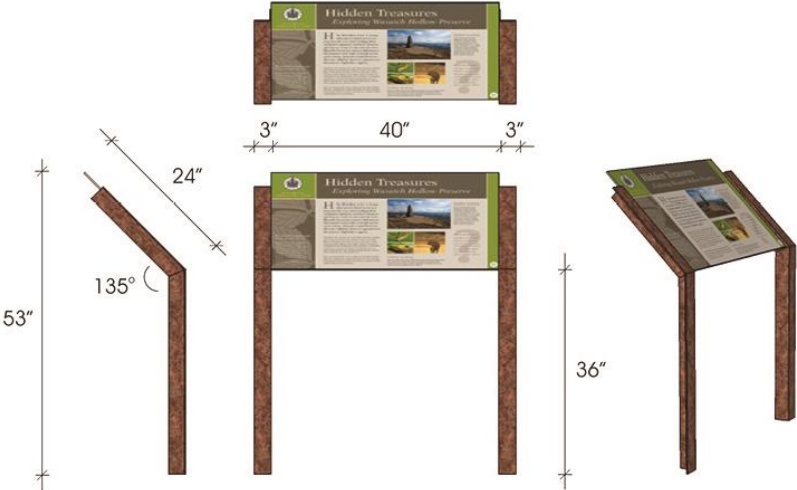


Panel	Base
<p><b>Material:</b> Double-sided ImageLOC 1/4" aluminum. 1/8" metal backing plate powder coated black, same size as sign.</p> <p><b>Mounting:</b> See Construction Details 2, 3, and 5 in the Sign Guidelines Document.</p>	<p><b>Description:</b> Double angle-iron sign posts; 62" exposed height</p> <p><b>Material:</b> For open spaces - weathering steel 3" x 3" x 1/4" For parks - powder coated steel (graphite gray) 3" x 3" x 1/4"</p> <p><b>Installation:</b> Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.</p>

Typical Siting and Location Considerations:

Typically located near pedestrian/bicycle entrances and access points to parks, open spaces and trails. Should be clustered with other entrance signage if possible, including Regulatory Signs and Trail Markers. Intended to be read by pedestrians, the panel is mounted on an individual base, these which can be sited as required to best fit the specific context. The sign should be set back at least two feet from the outer edge of any trail or passageway, and be installed to meet ADA and other accessibility requirements. Should be carefully sited to address unique landscape conditions, maximizing visual access to the sign message while minimizing impact to the surrounding viewshed.

B-1 WAYSIDE INTERPRETIVE DETAIL SHEET

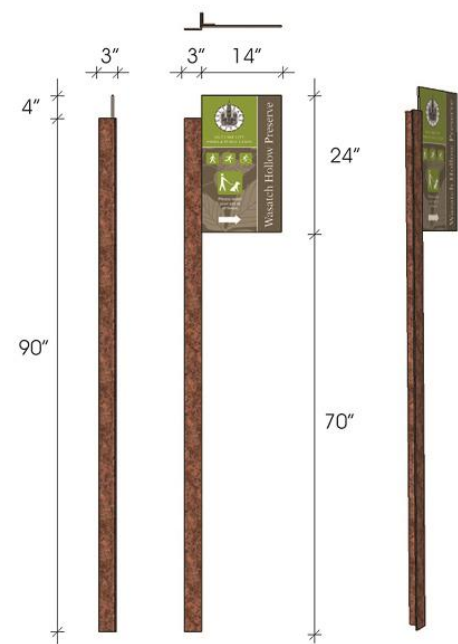


Panel	Base
<p><b>Material:</b> Double-sided ImageLOC 1/4" aluminum. 1/8" metal backing plate powder coated black, same size as sign.</p> <p><b>Mounting:</b> See Construction Details 2, 3, and 6 in the Sign Guidelines Document.</p>	<p><b>Description:</b> Double angle-iron sign posts, 45 degree low-profile sign; 36" to bend; 50.5" to top of post.</p> <p><b>Material:</b> For open spaces - weathering steel 3" x 3" x 1/4" For parks - powder coated steel (graphite gray) 3" x 3" x 1/4"</p> <p><b>Installation:</b> Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.</p>

Typical Siting and Location Considerations:

Located along carefully-selected sites on the edge of a trail, path, viewpoint or plaza within a given park, open spaces and trail system. The signs should be set back at least two feet from the outer edge of any trail or passageway trail, and be installed to meet ADA and other accessibility requirements. Should be carefully sited to address unique landscape conditions, maximizing visual access to the sign message while minimizing impact to the surrounding viewshed.

C-1 WAYFINDING – INFORMATION DETAIL SHEET



Panel

**Material:** Single-sided ImageLOC 1/4" aluminum. 1/8" metal backing plate powder coated black, same size as sign.

**Mounting:** See Construction Details 4 and 7 in the Sign Guidelines Document.

Base

**Description:** Single angle-iron sign post; 90" exposed height

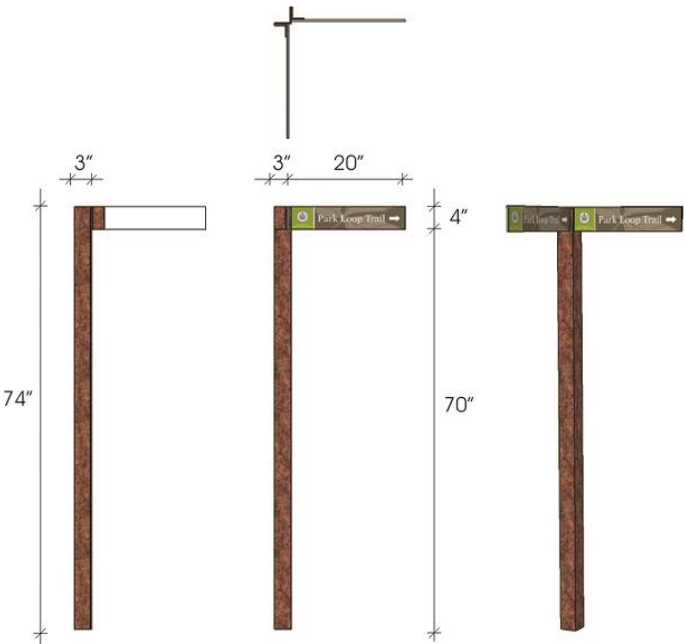
**Material:** For open spaces - weathering steel 3" x 3" x 1/4"  
For parks - powder coated steel (graphite gray) 3" x 3" x 1/4"

**Installation:** Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.

Typical Siting and Location Considerations:

Located along a trail or pathway to alert pedestrians and cyclists to the location of cross streets, other trails, key landmarks and other places along the trail/pathway route. The signs should be clustered with other regulatory and similar signs if appropriate, and installed to meet ADA and other accessibility requirements.

C-1 WAYFINDING – DIRECTION DETAIL SHEET



Panel

**Material:** Single-sided ImageLOC 1/4" aluminum.

**Mounting:** See Construction Details 4 and 8 in the Signage Guidelines Document.

Base

**Description:** Single angle-iron sign post; 74" exposed height

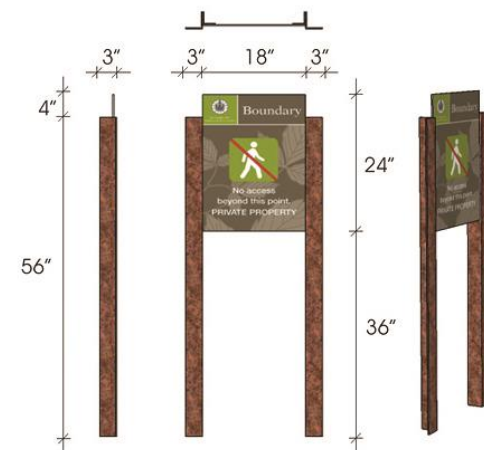
**Material:** For open spaces - weathering steel 3" x 3" x 1/4"  
For parks - powder coated steel (graphite gray) 3" x 3" x 1/4"

**Installation:** Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.

Typical Siting and Location Considerations:

Multi-directional signs located along a trail or pathway to alert pedestrians and cyclists to the location of cross streets, other trails, key landmarks and other places along the trail/pathway route. The signs should be clustered with other regulatory and similar signs if appropriate, and installed to meet ADA and other accessibility requirements.

D-1 REGULATORY DETAIL SHEET

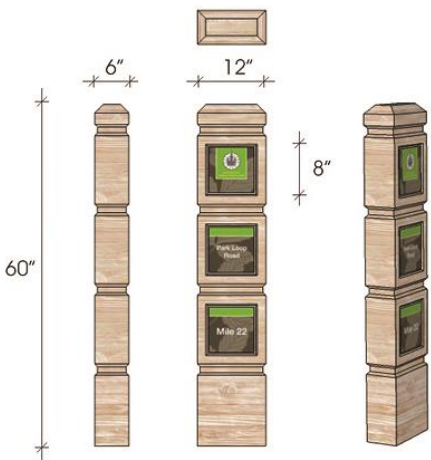


Panel	Base
<b>Material:</b> Double-sided ImageLOC 1/4" aluminum. 1/8" metal backing plate powder coated black, same size as sign.  <b>Mounting:</b> See Construction Details 2, 3, and 5 in the Signage Guidelines Document.	<b>Description:</b> Double angle-iron sign posts; 56" exposed height  <b>Material:</b> For open spaces - weathering steel 3" x 3" x 1/4" For parks - powder coated steel (graphite gray) 3" x 3" x 1/4"  <b>Installation:</b> Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.

Typical Siting and Location Considerations:

Intended to alert pedestrians and cyclists of regulations in effect at a given site. Typically includes reference to applicable ordinances or laws. Also used to alert visitors to restoration efforts and corresponding use modifications including closures. The signs should be set back at least two feet from the outer edge of the trail or path. Should be clustered with other regulatory and similar signs if appropriate, and installed to meet ADA and other accessibility requirements.

E-1 WOOD TRAIL MARKER DETAIL SHEET

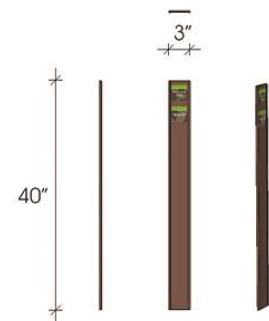


Panel	Base
<b>Material:</b> Single-sided ImageLOC (1/4") aluminum.  <b>Mounting:</b> Glue and/or metal fastener  <b>References:</b> See "Bonneville Shoreline Trail Signage Documentation" by Rob MacLeod and Dan Mayhew. ( <a href="http://www.bonnevilleshorelinetrail.org/resources/resources.html">http://www.bonnevilleshorelinetrail.org/resources/resources.html</a> )	<b>Description:</b> 12"x 6"x 60" cedar articulated sign post  <b>Material:</b> Cedar  <b>Installation:</b> Concrete Footing

Typical Siting and Location Considerations:

Located at a trailhead, trail access points and trail crossings with the Bonneville Shoreline Trail (BST), these signs convey that pedestrians and cyclists are joining SLC managed segments of the BST system. The signs should generally be set back at least two feet from the edge of the trail or path, although they may be centrally placed if adequate space is available to avoid conflicts. The signs should be clustered with Welcome and Orientation or Wayside signage as appropriate, and installed to meet ADA and other accessibility requirements.

E-2 CARSONITE TRAIL MARKER DETAIL SHEET



Panel	Base
<b>Material:</b> 2 3/4" x 2 3/4" Vinyl Sticker	<b>Description:</b> 40" exposed height Carsonite sign post (3" width)
<b>Mounting:</b> Apply sticker to Carsonite Post	<b>Material:</b> Carsonite post
	<b>Installation:</b> Install according to manufacturer's instructions.

Typical Siting and Location Considerations:

Located at a trailhead, trail access points and trail crossings, these signs convey that pedestrians and cyclists are joining the BST system. The signs should generally be set back at least two feet from the edge of the trail or path, although they may be centrally placed if adequate space is available to avoid conflicts between users and the sign. The signs should be clustered with Welcome and Orientation or Wayside signage as appropriate, and installed to meet ADA and other accessibility requirements.

E-3 STEEL MARKER DETAIL SHEET



Panel	Base
<b>Material:</b> Single-sided ImageLOC 1/4" aluminum.	<b>Description:</b> Single angle-iron sign post; 79" exposed height
<b>Mounting:</b> See Construction Details 4 and 9 in the Signage Guidelines Document.	<b>Material:</b> For open spaces - weathering steel 3" x 3" x 1/4" For parks - powder coated steel (graphite gray) 3" x 3" x 1/4"
	<b>Installation:</b> Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.

Typical Siting and Location Considerations:

Should generally be set back at least two feet from the edge of the trail or path. The signs should be clustered with Welcome and Orientation or Wayside signage as appropriate, and installed to meet ADA and other accessibility requirements.

F-1 HORIZONTAL NAMING DETAIL SHEET



Panel

**Material:** Double-sided ImageLOC 1/4" aluminum. 1/8" metal backing plate powder coated black, same size as sign.

**Mounting:** See Construction Details 2, 3, and 5 in the Signage Guidelines Document.

Base

**Description:** Double angle-iron sign posts; 32" exposed height

**Material:** For open spaces - weathering steel 3" x 3" x 1/4"  
For parks - powder coated steel (graphite gray) 3" x 3" x 1/4"

**Installation:** Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.

Typical Siting and Location Considerations:

Intended to inform motorists about the name of a park, open space or trail that they are approaching, and to provide an indication where parking lots, access points and trailhead turnouts are located. In order to be perceived at slow driving speed (20 MPH), these signs should measure at least 12 square feet and use easy-to-read text. The signs should be located on city-owned land behind setback line. The low and linear shape of the signs is most appropriate for large and open sites with little or no vegetation or visual screening. The signs should be installed to meet ADA and other accessibility requirements.

F-2 VERTICAL NAMING DETAIL SHEET



Panel

**Material:** Double-sided ImageLOC 1/4" aluminum. 1/8" metal backing plate powder coated black, same size as sign.

**Mounting:** See Construction Details 2, 3, and 5 in the Signage Guidelines Document.

Base

**Description:** Double angle-iron sign posts; 98" exposed height

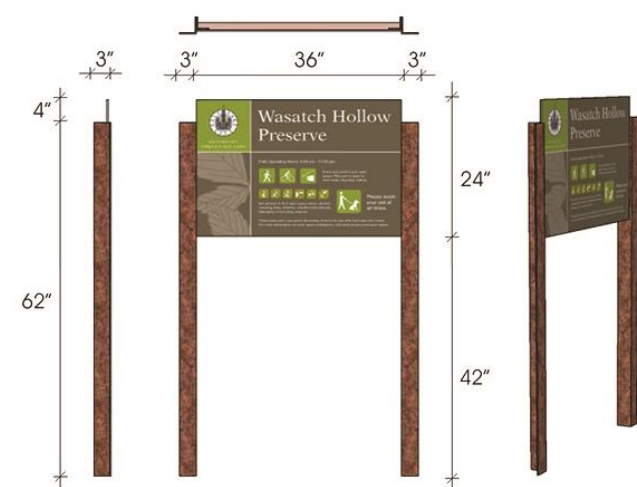
**Material:** For open spaces - Weathering Steel 3" x 3" x 1/4"  
For parks - Powder coated steel (graphite gray) 3" x 3" x 1/4"

**Installation:** Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.

Typical Siting and Location Considerations:

Intended to inform pedestrians and cyclists about the name of a park, open space or trail that they are approaching, and to provide an indication where parking lots, access points and trailhead turnouts are located. In order to be perceived at slow driving speed (20 MPH), these signs should be at least 12 square feet in area and incorporate large font, easy-to-read text. The signs should be located on city-owned land behind required setback lines. The rectangular shape of the signs is most appropriate for larger, open sites with low vegetation/ ground plane conditions in front of the sign. The signs should be installed to meet ADA and other accessibility requirements.

F-3 RECTANGULAR NAMING DETAIL SHEET



Panel	Base
<p><b>Material:</b> Double-sided ImageLOC 1/4" aluminum. 1/8" metal backing plate powder coated black, same size as sign.</p> <p><b>Mounting:</b> See Construction Details 2, 3, and 5 in the Signage Guidelines Document.</p>	<p><b>Description:</b> Double angle-iron sign posts; 62" exposed height</p> <p><b>Material:</b> For open spaces - Weathering Steel 3" x 3" x 1/4" For parks - Powder coated steel (graphite gray) 3" x 3" x 1/4"</p> <p><b>Installation:</b> Direct-bury in 24" concrete footing. See Construction Detail 1 in the Signage Guidelines Document.</p>

Typical Siting and Location Considerations:

Intended to inform users about the name of a park, open space or trail that they are using, and key regulatory information. The signs should be located on city-owned parcels behind required setback lines. The rectangular shape of the signs is most appropriate for smaller sites with limited space. The signs should be installed to meet ADA and other accessibility requirements.

F-4 FREE MOUNT NAMING LARGE DETAIL SHEET

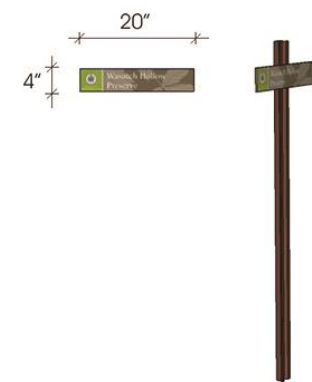


Panel	Base
<p><b>Material:</b> Single-sided ImageLOC 1/4" aluminum.</p> <p><b>Mounting:</b> Specific hardware varies depending on need and context.</p>	<p><b>Description:</b> Mounted on existing objects such as fence, wall, or similar feature.</p> <p><b>Material:</b> N/A</p> <p><b>Installation:</b> N/A</p>

Typical Siting and Location Considerations:

Appropriate for sites with limited space to mount a free-standing sign, or where space limitations and special conditions require the sign to mounted to a fixed object such as a wall, fence, gate or structure. The signs should be installed to meet ADA and other accessibility requirements.

F-5 FREE MOUNT NAMING SMALL DETAIL SHEET

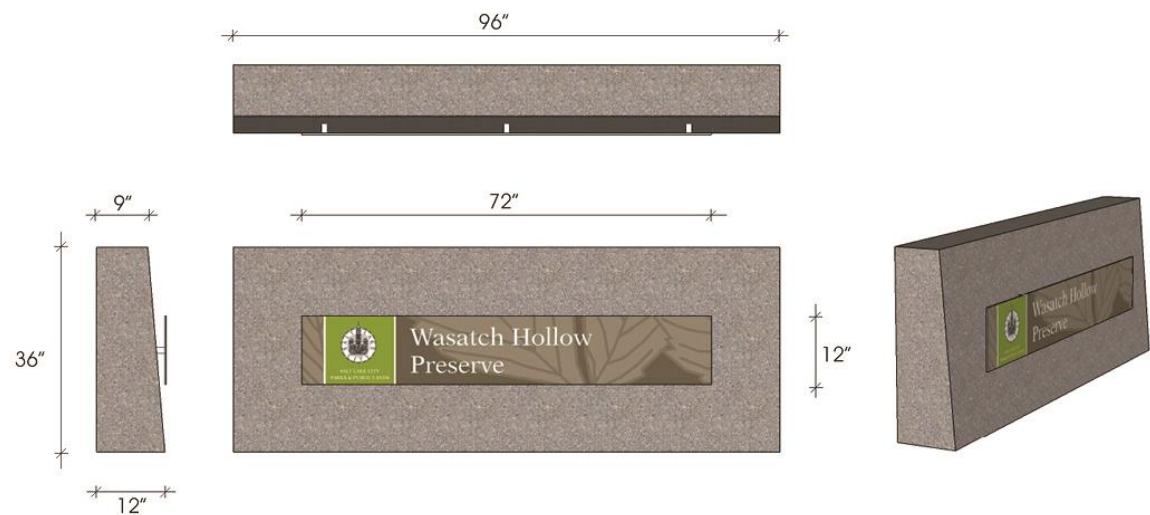


Panel	Base
<b>Material:</b> Single-sided ImageLOC 1/4" aluminum.	<b>Description:</b> Mounted on existing objects such as fence, wall, or similar feature.
<b>Mounting:</b> Specific hardware varies depending on need and context.	<b>Material:</b> N/A
	<b>Installation:</b> N/A

**Typical Siting and Location Considerations:**

Appropriate for sites with limited or no space to mount a free-standing sign, or where space limitations and special conditions require the sign to be mounted to a fixed object such as a wall, fence, gate or overpass structure. The two sizes provide flexibility to meet the specific needs of most pedestrian/bicycle-oriented locations, although additional sizes might be required to ensure the size of the sign matches the specific needs of a given locale. The signs should be installed to meet ADA and other accessibility requirements.

G-1 MONUMENT NAMING DETAIL SHEET

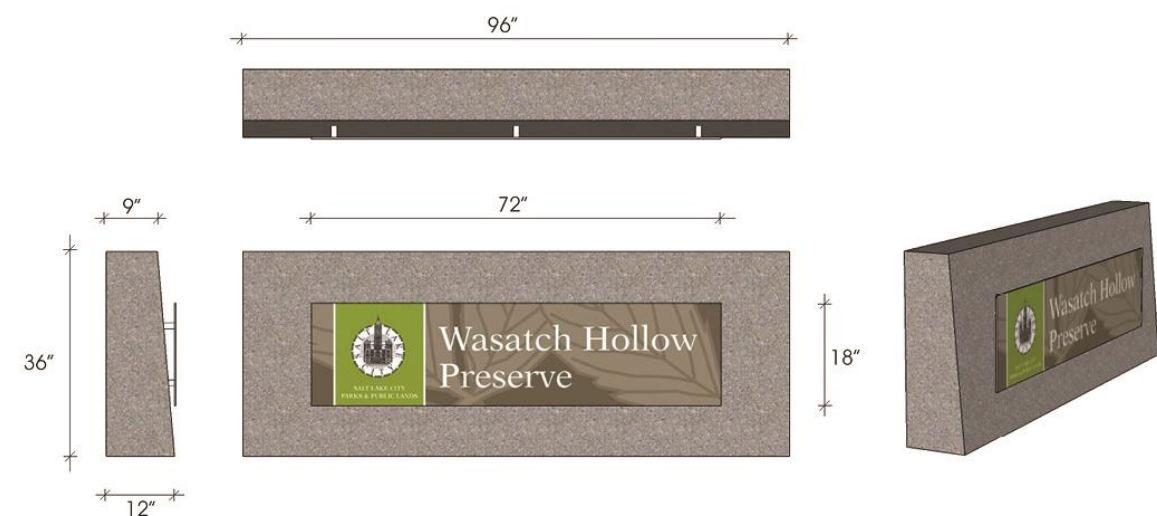


Panel	Base
<b>Material:</b> Single-sided ImageLOC 1/4" aluminum.	<b>Description:</b> 36" x 96" x 12" exposed height
<b>Mounting:</b> Glue and/or metal fastener	<b>Material:</b> Concrete or stone slab
	<b>Installation:</b> Continuous 36" deep concrete footing or steel rod attachment to 36" deep concrete footing.

**Typical Siting and Location Considerations:**

Intended to inform users about the name of a park, open space or trail that they are approaching from an adjacent street, park, open space or trail. The signs should be located on city property in a manner that is visible to visitors traveling in multiple directions. The rectangular shape of the signs is appropriate for large and small sites with little or no vegetation or visual screening in front of the monument. The signs should be installed to meet ADA and other accessibility requirements.

G-2 MONUMENT NAMING DETAIL SHEET

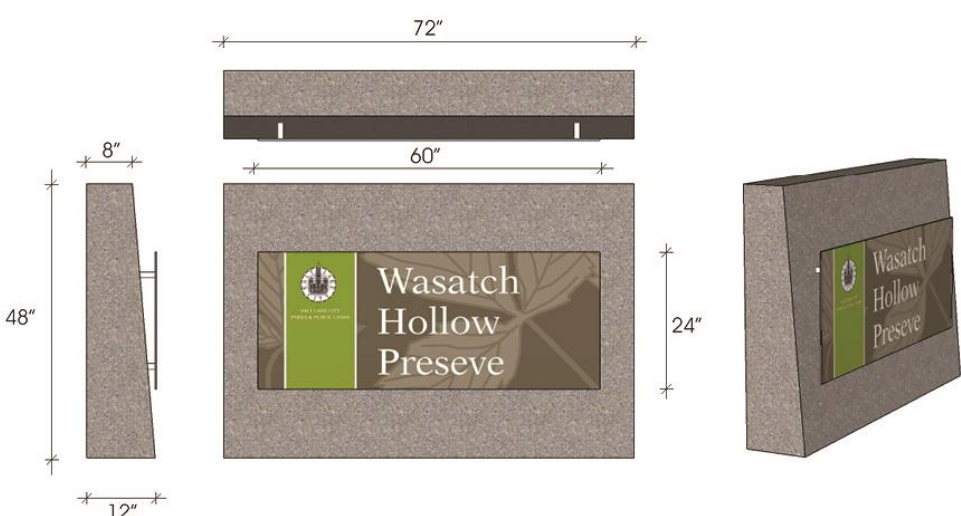


Panel	Base
<b>Material:</b> Single-sided ImageLOC 1/4" aluminum.  <b>Mounting:</b> Glue and/or metal fastener	<b>Description:</b> 36" x 96" x 12" exposed height  <b>Material:</b> Concrete or stone slab  <b>Installation:</b> Continuous 36" deep concrete footing or steel rod attachment to 36" deep concrete footing.

Typical Siting and Location Considerations:

Intended to inform users about the name of a park, open space or trail that they are approaching from an adjacent street, park, open space or trail. The signs should be located on city property in a manner that is visible to visitors traveling in multiple directions. The rectangular shape of the signs is appropriate for large and small sites with little or no vegetation or visual screening in front of the monument. The signs should be installed to meet ADA and other accessibility requirements.

G-3 MONUMENT NAMING DETAIL SHEET

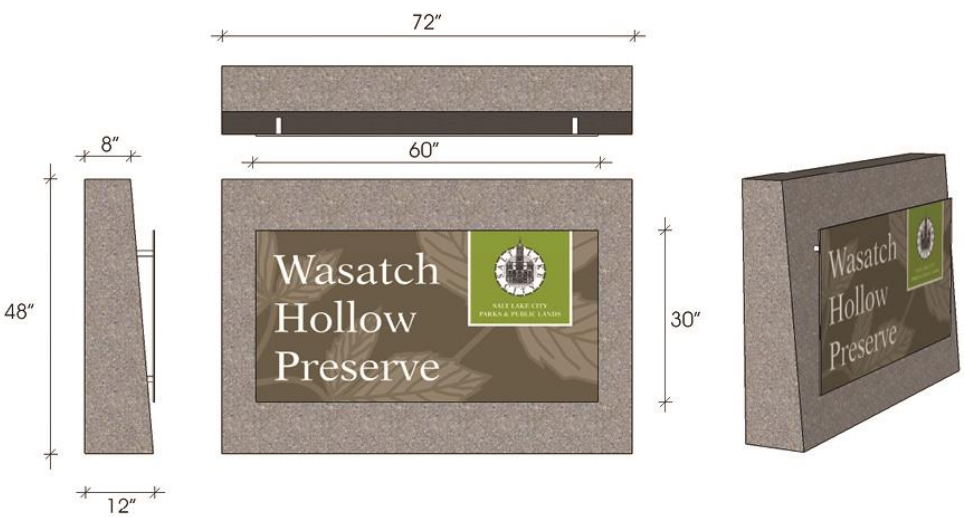


Panel	Base
<b>Material:</b> Single-sided ImageLOC 1/4" aluminum.  <b>Mounting:</b> Glue and/or metal fastener	<b>Description:</b> 48" x 72" x 12" exposed height  <b>Material:</b> Concrete or stone slab  <b>Installation:</b> Continuous 36" deep concrete footing or steel rod attachment to 36" deep concrete footing.

Typical Siting and Location Considerations:

Intended to inform users about the name of a park, open space or trail that they are approaching from an adjacent street, park, open space or trail. The signs should be located on city property in a manner that is visible to visitors traveling in multiple directions. The rectangular shape of the signs is appropriate for large and small sites with little or no vegetation or visual screening in front of the monument. The signs should be installed to meet ADA and other accessibility requirements.

# G-4 MONUMENT NAMING DETAIL SHEET



Panel	Base
<b>Material:</b> Single-sided ImageLOC 1/4" aluminum.	<b>Description:</b> 48" x 72" x 12" exposed height
<b>Mounting:</b> Glue and/or metal fastener	<b>Material:</b> Concrete or stone slab
	<b>Installation:</b> Continuous 36" deep concrete footing or steel rod attachment to 36" deep concrete footing.

## Typical Siting and Location Considerations:

Intended to inform users about the name of a park, open space or trail that they are approaching from an adjacent street, park, open space or trail. The signs should be located on city property in a manner that is visible to visitors traveling in multiple directions. The rectangular shape of the signs is appropriate for large and small sites with little or no vegetation or visual screening in front of the monument. The signs should be installed to meet ADA and other accessibility requirements.

## General Sign Maintenance Considerations

Sign maintenance is critical to the operation of a quality park, open space and trail system. Well maintained signs that are repaired promptly convey a sense of pride and reduce further vandalism. In order to ensure that maintenance needs are adequately addressed, the use of specific sign panels and bases should be carefully considered when designing and fabricating specific signs (see the Sign Panel Material Analysis chart on page 9).

Special maintenance attention should be given to signs that are damaged as a result of vandalism and graffiti, those that are faded or brittle from long use, and those that are simply missing. All signs that are damaged or weathered so they no longer convey a good impression or serve the intended purpose should be repaired or replaced. Periodic painting and other maintenance is a necessity and will prolong the life of a sign.

## Sign Maintenance Considerations for Specific Panels and Bases

Sign Panel Maintenance: The maintenance of sign panels depends on the specific materials used to fabricate the panels. As indicated in the Sign Panel Material Analysis chart on page 9, some panel materials are more resistant to scratching than others, and the use of special solvents are commonly used to remove paint and marker graffiti (contact Interpretive Graphics Signs & Systems, 3590 Summerhill Drive, Salt Lake City, Utah 84121, TEL 801.942.5812 current recommendations, information and details.)

Sign Base Maintenance: Similar to sign panels, the maintenance of a sign base depends on the specific materials used to fabricate the base. For weathering steel sign bases, the use of a wire brush to remove graffiti and minor scrapes and scratches is suggested, followed by the application of a light acid solution to speed up the post-clean up weathering process (contact Interpretive Graphics Signs & Systems, 3590 Summerhill Drive, Salt Lake City, Utah 84121, TEL 801.942.5812 for current recommendations, recommendations and details.)

For powder coated metal bases, the use of special solvents are commonly used to remove paint and marker graffiti (contact Interpretive Graphics Signs & Systems, 3590 Summerhill Drive. Salt Lake City, UT 84121801.942.5812 for current recommendations, information and details.)