

Signage & Wayfinding System

Environmental Graphic Design Winter 2007

Designer: Emily K. Baker Client: Explorit Science Center

Davis, California





Client: Explorit Science Center

Location: 2801 2nd Street, Davis, CA

Purpose: To involve people in science experiences that "touch our lives" through hand-on science exploration and exhibits.

Audience: All ages and demographics including school groups of children ages 3-12, teachers, families with children of all ages, out-of-towners, visitng lecturers/professionals, donors, volunteers, etc.

Size of Site: 6,000 sq. ft.

Existing Signage: Yes, but mostly temporary for changing exhibits.

Identity: Explorit has a recognizable brand within the community. There is an existing logo and typographic palette that should be respected.

General Project Scope: Explorit Science Center opened a new facility in September 2006. The public spaces have a mixture of temporary signage and a comprehensive permanent signage system has yet to be designed and installed. Explorit is now in a position to begin this phase of the renovation and requires a sign system that announces their new location, identifies key areas of the building, recognizes donors and facilitates visitor wayfinding.

Website: www.explorit.org

reference: Design 186 Syllabus Winter 2007

Design 186 Winter 2007

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Project: Explorit Science Center

Project Overview





Project: To create a signage system that facilitates wayfinding within a particular environment. The process followed a professional Environmental Graphics Design studio model through three specific phases:

PHASE 1: Finding Your Way (site analysis, best practice, user profiles, existing messages)

PHASE 2: Vocabulary of Signs (human factors, form, color, typography, symbols, materials)

PHASE 3: Integration into the Environment (scale, placement, fabrication, design intent)

reference: Design 186 Syllabus Winter 2007

Concept: To create a signage system that meets
Explorit's budget needs, is expandable &
flexible/interchangable, and is visually cohesive and
conveys a clear wayfinding system. Ideally, the signage
system I have created can be as inexpensive as color
prints on foam-board, or as permanent as 3-D aluminum signs. I have developed a palette of shapes and
modules that can be grouped, stacked, overlayed, &
combined in an infinite number of ways while maintaining a cohesive design scheme and overall look. The
concept is fresh, fun, user-friendly and pops against the
interior & exterior spaces in which it will be situated.

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Project Concept



















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Existing Sign Aud

Arrive from 2nd St. or Pena, utilize 2nd St. lightpost banners &/or building facade signage.



Locate parking lot entrance signs.



If entering from Pena, utilize secondary parking lot directional signage.



Identify main entrance and decide to enter.



Park car and locate entrance.

Enter Lobby, locate info desk &/or Discovery Room signage depending on if with school group or not.



Here is a good place to wait for others, read the wall of events/promotional material & get one's bearings.



Utilize Interior Wayfinding Signage. ENJOY!

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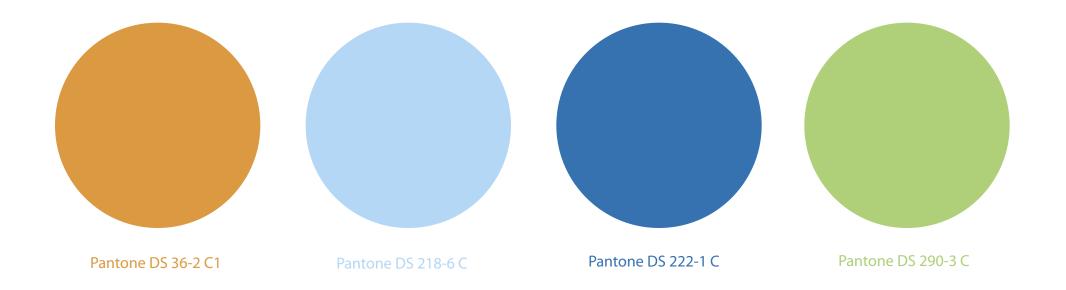
> Vayfinding Decision Tree

No.	Location	Sign Type	Interior/	Quantity	Arrow	Wording
	20 000.011	J. Sigir Type	Exterior	a di di i i i	7	l i i i i i i i i i i i i i i i i i i i
1	Pena Parking Lot Entrance & 2 nd Street Lot Entrance	Directional/ ID Parking/ Entrance Sign	Exterior	2	←	Explorit Science Cen ter Hands-On Museum Parking & Entrance
2	2 nd Street Building Façade	ID Sign	Exterior	1		Explorit Science Cen ter
3	Trash Area Do or in Parking Lot	Directional Parking Sign	Exterior	1	→	Explorit Parking
4	Light Posts on 2 nd Street	ID Sign	Exterior	6		Explorit Science Cen ter Hands-On Museum Think It. Try It. Explorit.
5	Front Entrance	ID Sign	Exterior	1		Explorit Science Cen ter
6	Courtyard Pillars	ID/Don or	Exterior	2		Explorit/Donor Names: Jeff, Sam & Gwen H arrison Pillar
7	Donor Wa II	ID/Don or	Exterior	???		Title/Thank You/Donor Info/Donor Names
8	Galleries	ID/Don or	Interior	2		Jonnson Family Gallery & Gumerlock Family
9	Rooms	ID/Don or	Interior	4		Discovery, Rumsey Communications Fund Wet Lab, Explorer, Exhibit Workshop
10	Alcove	ID/Don or	Interior	1		Frank H. & Eva B. Buck Foundation Alcove
11	Nooks	ID/Don or	Interior	4		Hance Family Closer Look Nook, Book Nook, Computer Lab, Bin-Quiry
12	Welcome Center	ID/Don or	Interior	1		West Yost Associates Welcome Center
13	Lobby	ID/Don or	Interior	1		Davis Waste Manage ment Lobby
14	Restrooms/ Phone s	Directional	Interior	4	→	Restrooms/ Phone s (symbol)

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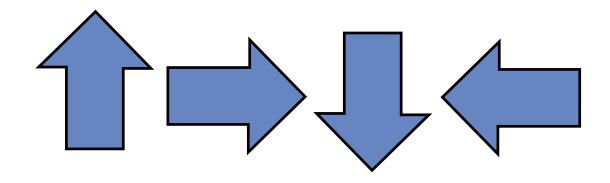
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Signage Table



ABCDEFGHIJKLMNOPQR STUVWXYZ0123456789 Frutiger Bold

ABCDEFGHIJKLMNOPQ RSTUVWXYZ0123456789 Frutiger Black



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Color, Typography & Arrows Pallete

Directional Signage:



Small Wall Mounted Directional Sign



Large Wall Mounted Directional Sign



Hanging Directional Sign



Entrance & Parking Directional/ID Sign **Explorit Entrance**



Explorit Parking



Parking/Entrance Directional Sign

Descriptive Signage:



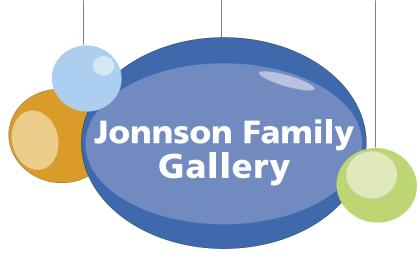
Hanging Descriptive Sign + Donor Name



Hanging Descriptive Sign



Wall Mounted Room Name Descriptive Sign (Can Attach Donor if Needed)



Hanging Gallery Name Descriptive Sign

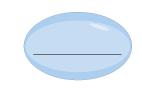
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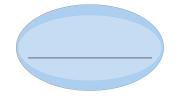
Science Center



Regulatory Signage:



Small Regulatory Sign



Large Regulatory Sign



Banks Family Pillar

Explorit ID Post-Cover Sign & Donor Post Cover Sign

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Signage Pallete

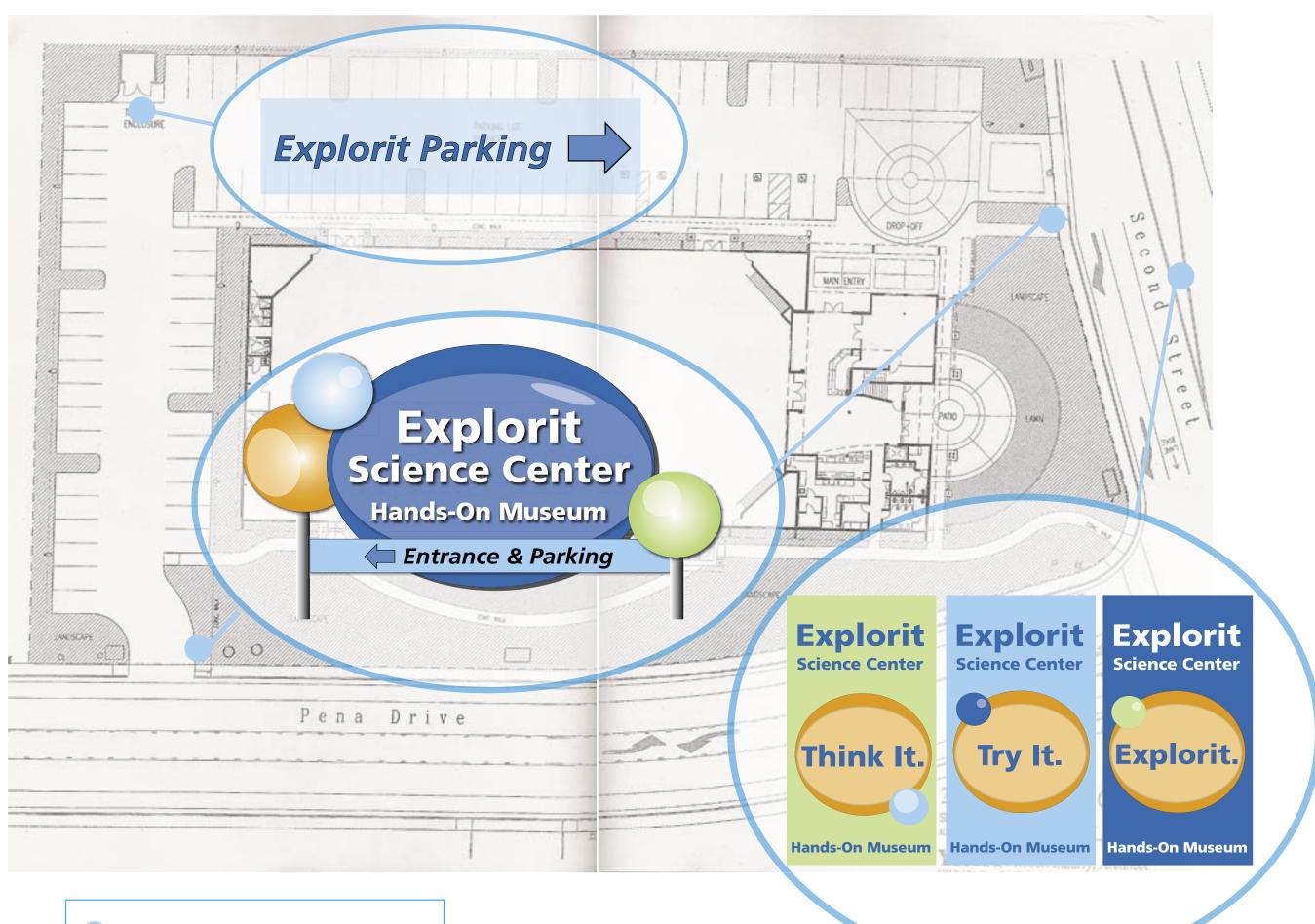
Identification Signage:

Explorit Science Center

Explorit ID Banner Building Sign

Explorit Science Center Hands-On Museum

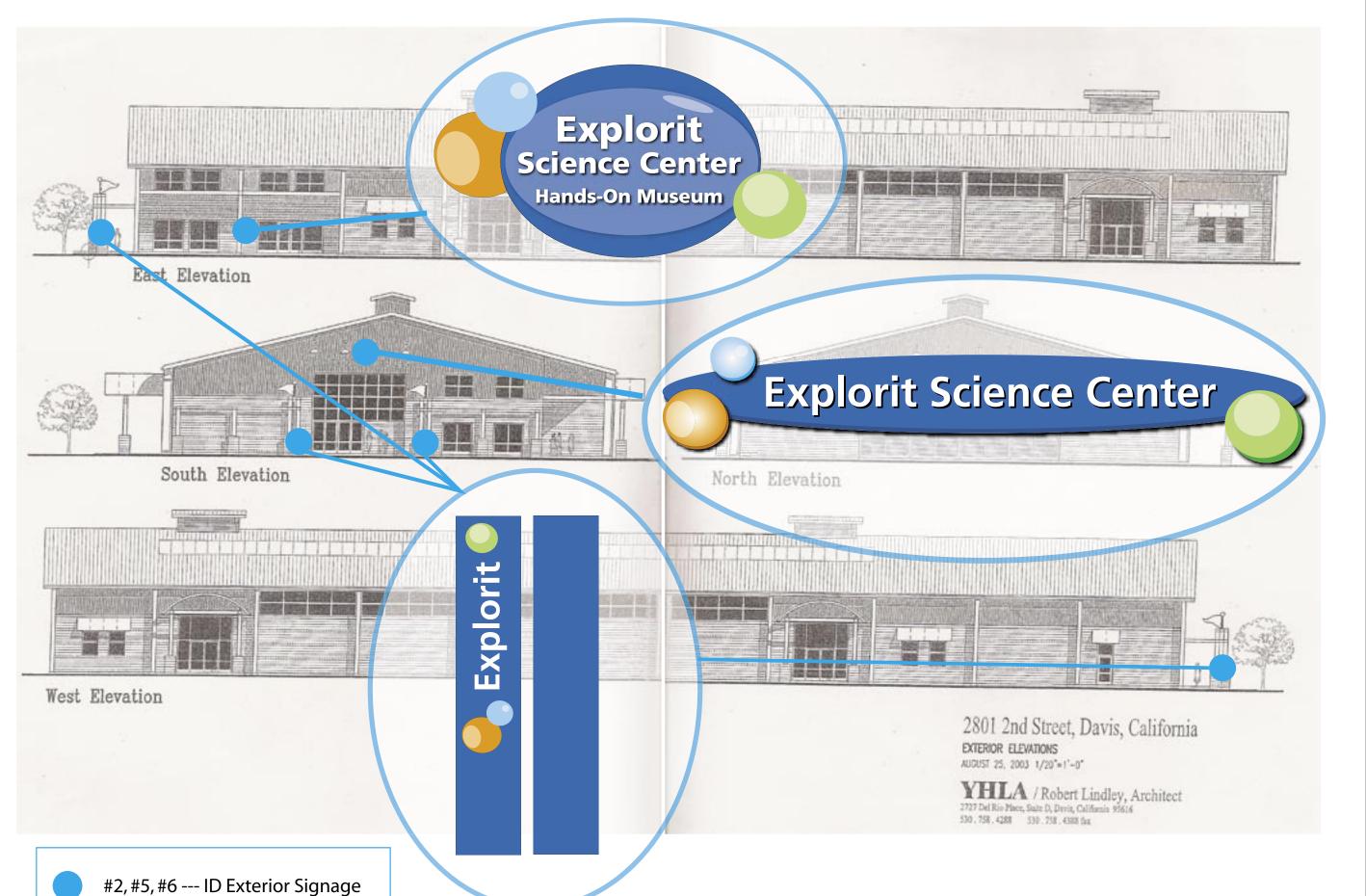
Explorit ID Wall/Entrance Mounted Sign



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Signage Map

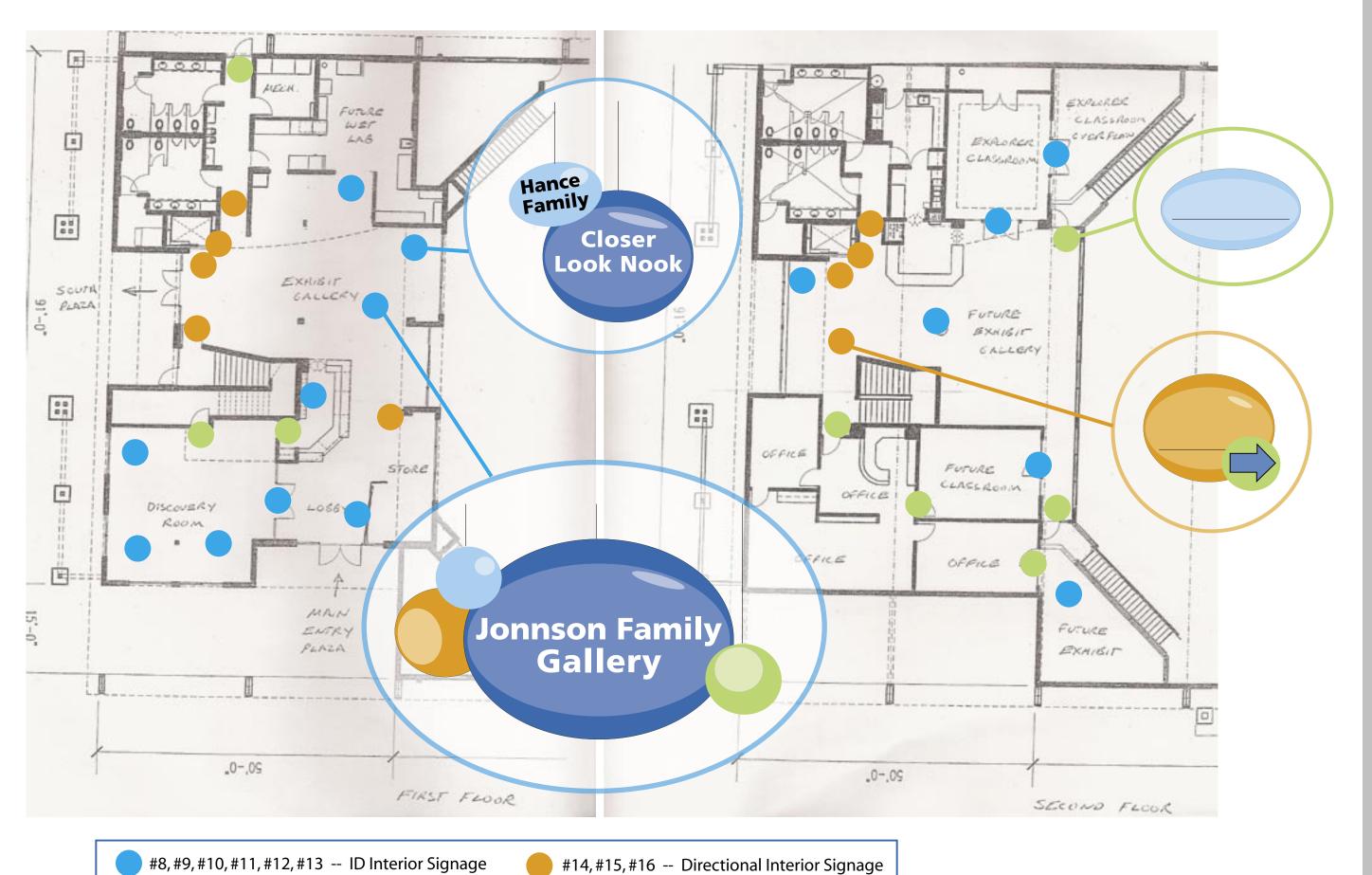


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Signage Map



#19, #20 -- Regulatory Interior Signage

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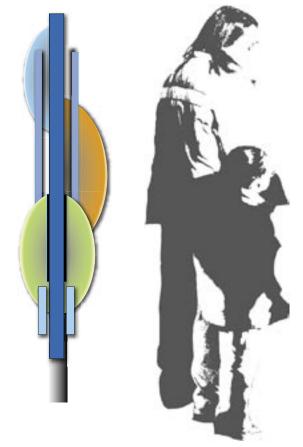
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Signage Map







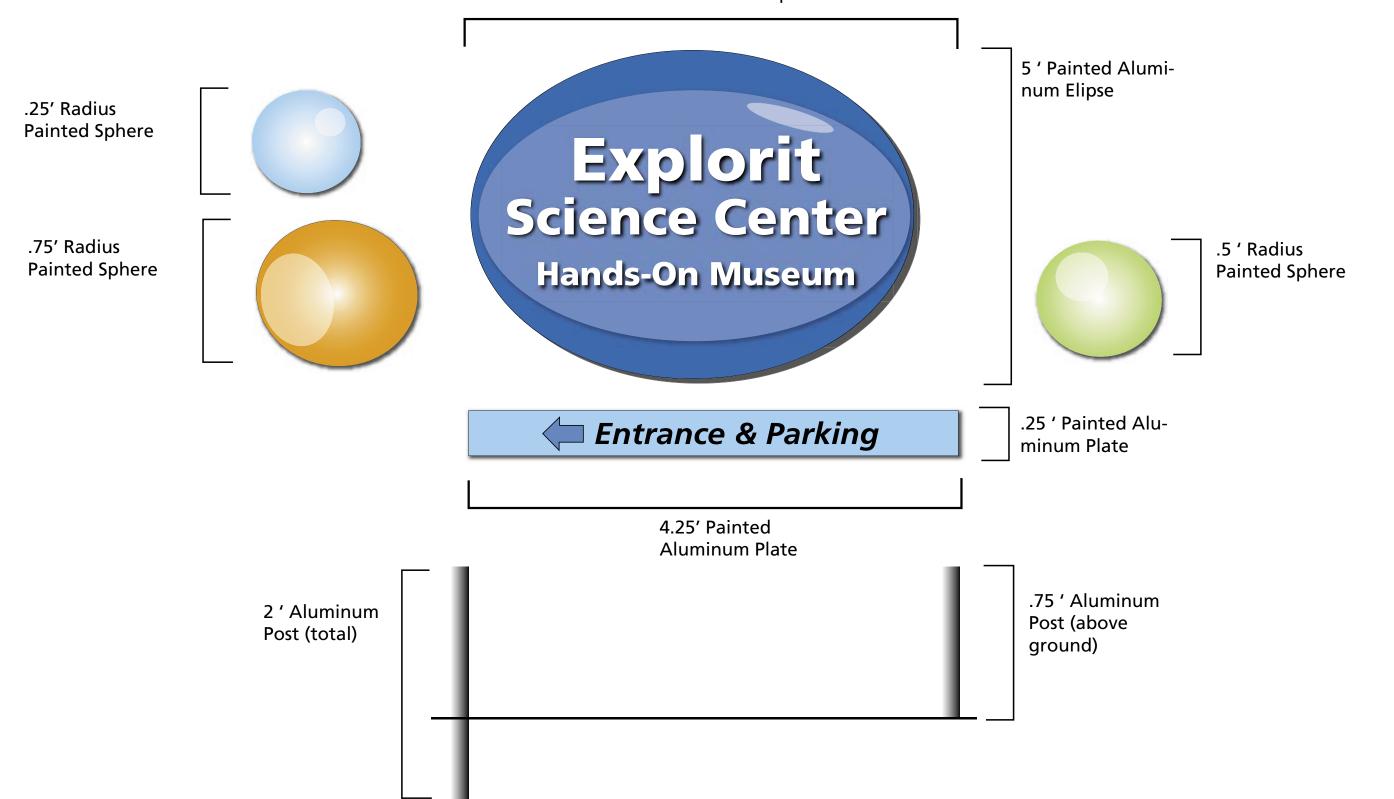


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3D Entrance Sign

4.25' Painted Aluminum Elipse



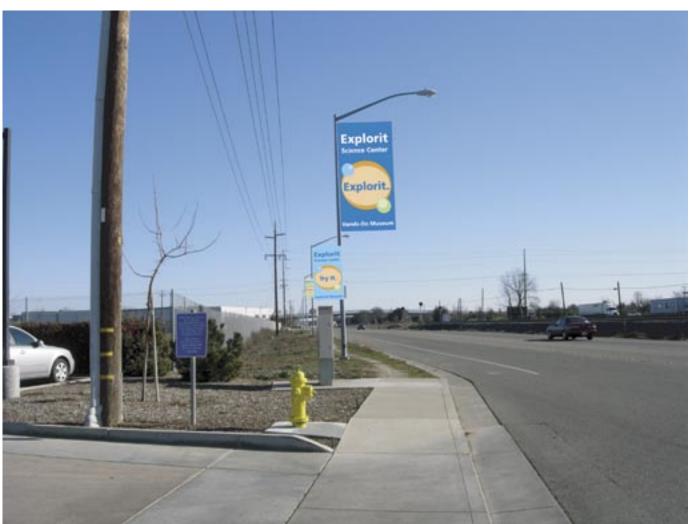
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3D Entrance Sigi





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Directional Signs







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Entrance Sign



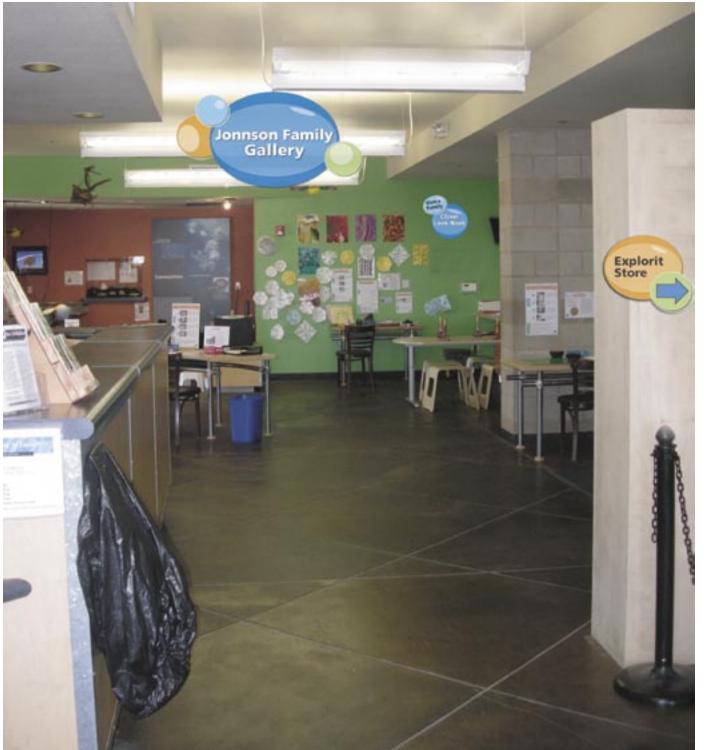


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Exterior ID Signage

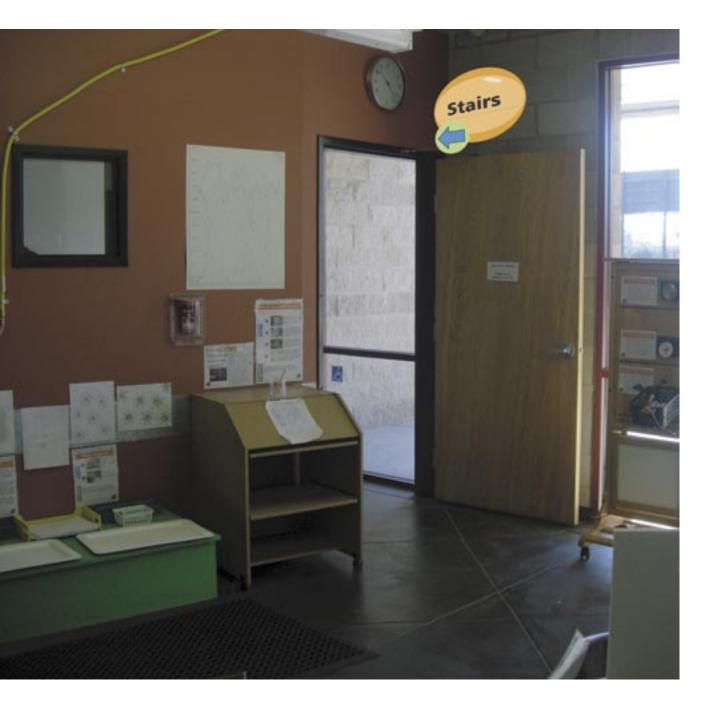


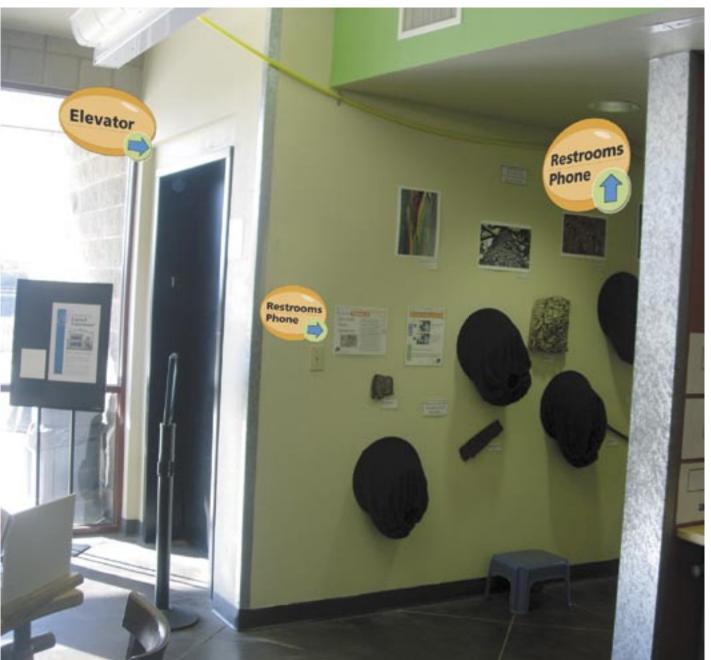


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Gallery/Lobby Sigr





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Directional Sign.





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