City of Fayetteville Staff Review Form

2015-0239

Legistar File ID

6/2/2015

City Council Meeting Date - Agenda Item Only N/A for Non-Agenda Item

Jeremy Pate	5/15/2015	Development Services /	
	5/15/2015	Development Services Department	
Submitted By	Submitted Date	Division / Department	
Action Recommendation:			
AN ORDINANCE TO AMEND § 174.07 PL	ACING SIGNS ON PUBLIC AND	PRIVATE PROPERTY BY CLARIFYING THE	
PLACEMENT OF DIRECTIONAL AND WAY	FINDING SIGNS ON PUBLIC P	ROPERTY AND ENACTING A NEW SUBSECTION	
(F) TRAIL/TRAILHEAD WAYFINDING SIGN	IS AND RECOGNITION MARKE	ERS.	

Budget Impact:

Account Number		Fund		
Project Number			Project Title	
Budgeted Item?	NA	Current Budget	\$	-
_		Funds Obligated	\$	-
	-	Current Balance	\$	-
Does item have a cost?	No	Item Cost		
– Budget Adjustment Attached?	NA	Budget Adjustment		
-		Remaining Budget	\$	-
vious Ordinance or Resolution #		_		V2014071
ginal Contract Number:		A	pproval Date:	
nments:				



CITY COUNCIL AGENDA MEMO

MEETING OF JUNE 02, 2015

SUBJECT:	Wayfinding and Trail Signs
DATE:	May 12, 2015
FROM:	Jeremy Pate, Development Services Director
THRU:	Don Marr, Chief of Staff
TO:	Mayor and City Council

RECOMMENDATION:

Staff recommends that the Unified Development Code §174.07 be amended to permit a variety of coordinated informational, interpretive and wayfinding signs to be installed along the Razorback Greenway regional trail, and along other multi-use trails in the future. With this amendment, small recognition emblems would be permitted on these signs for non-profits or governmental organizations that substantially participate in the organization or funding to make the trail system a reality.

BACKGROUND:

The highly anticipated Razorback Regional Greenway trail was officially opened on May 02, 2015. This 37-mile multi-use trail connects south Fayetteville with north Bentonville, traveling through the cities of Johnson, Springdale, Lowell and Rogers in between. The project was made possible through the organization and funding of the participating cities, the Northwest Arkansas Regional Planning Commission, a federal grant and private funding sources, most notably the Walton Family Foundation. The City benefited directly from these contributions with the design and construction of the southern and northern extensions of the trail, valued at approximately \$3.9 million. We continue to seek out ways to leverage our local taxpayer funds for other multi-use trails on the City's Master Plan, connecting the future Regional Park and other destinations to the Regional Greenway system.

In addition to the construction of the greenway itself, the cities have again collaborated to create a regional trail wayfinding, interpretive and informational sign plan. Similar to the wayfinding sign program utilized along our roads and sidewalks, the trail signs share a common design theme that enhances the shared collaborative effort and provides cohesive, consistent messaging for users. The first phase are mile markers fabricated and installed along the 37 miles of trail. Each city funded their own mile markers, and the Regional Planning Commission coordinated all of the procurement process and contract management. These mile markers serve as wayfinding signs, allowing recreational users and travelers the ability to know how far they have travelled, but also for first responders and others who need to quickly determine the location on the trail where someone may need assistance. There are 10 mile markers installed in Fayetteville, beginning at Mile Marker "0", the beginning of the trail in south Fayetteville. While

funding has not been identified, a system of additional signage planned to be installed along the trail system in the future can be seen in the attached draft design packet.

DISCUSSION:

The City's ordinances permits signs to be placed on public property under certain conditions. It does not permit advertising of any kind. However, the current ordinance was written primarily to allow installation of traditional street signs, traffic signs, etc. and not wayfinding signs along a trail system. After discussion with the City Attorney, staff felt it was best to present an ordinance amendment to state the purpose of the informational and interpretive wayfinding signs along the trail system and to also be transparent about the intent to include a small recognition logo of the primary supporters of our regional trail system, as part of this project and others in the future that may occur. In addition, the term "wayfinding" has been added to this section of the ordinance to clarify the use of these types of signs in our pedestrian and vehicular environments.

BUDGET/STAFF IMPACT:

None

Attachments:

• Map of regional trail and mile marker drawings

Proposed Ordinance

Exhibit "A"

174.07 Placing Signs on Public Property

No signs other than signs placed by agencies of government shall be erected on any public property or right-of-way.

- (A) Directional and Wayfinding Signs. Directional and wayfinding signs may be erected on public property or within the city's street right-of-way under the following conditions:
 - (1) The signs direct the reader to the location of a public or educational institution, to a facility operated by a nonprofit entity and attended by out-of-town patrons, to a facility relating to the public health, safety, or welfare, or to scenic or historic buildings, trails and parks;
 - (2) The signs are fabricated, erected and maintained by the City or its agent.
 - (3) The signs are installed at locations where they would not constitute a traffic hazard.
 - (4) The signs have been approved and permitted as required by the authority having jurisdiction; and
 - (5) The maximum number of directional signs permitted under this section shall be seven (7) for each entity; provided, the limitation provided hereby shall not apply to signs directing the reader to scenic or historic buildings, trails and parks.
- (B) Nonprofit organizations. Nonprofit organizations may be allowed to place temporary signs of a noncommercial nature on public property for the purpose of directing the general public to the location of an event or activity which promotes the general public welfare. The placement of such temporary signs shall be subject to the following conditions:
 - The maximum display surface area of each sign shall not exceed fifteen (15) square feet;
 - (2) No more than three (3) signs directing the general public to such an event or activity shall be placed on public property at the same time by one such organization;
 - (3) Each such sign shall identify the nonprofit organization by name;
 - (4) No such temporary sign shall be placed on public property for more than five (5) successive days;
 - (5) *Location/approval.* The location of each such sign shall be approved by the Planning and Zoning Administration or designee to ensure

that the signs will not constitute a traffic hazard;

- (6) Permit/number of signs. The organization applies for, and is issued, a sign permit; one permit may authorize installation of up to three (3) signs pursuant to the provisions of this division; and
- Temporary signs. No such organization shall install, or be issued a permit to install a temporary sign on public property pursuant to the provisions of this division more often than six (6) times within a 12-month period.
- (C) Small banners on certain city light poles. The City or the Mayor's designee may prepare and install banners not exceeding seven square feet on city light poles specially designed and constructed for such banners within the boundaries of the Downtown Master Plan Area. These small banners may include the name of the commercial or noncommercial enterprise sponsoring the banner, but shall contain no advertising or slogans of the sponsor.
- (D) Informational kiosks. Informational kiosks with a map of the Downtown Master Plan Area may be placed within city right-of-way by the City. The kiosks shall contain a map and/or description of the Downtown Master Plan Area, public buildings and facilities, parking areas, and entertainment, cultural, and historic facilities within or near this zone.
- (E) Cross Street Banners. Cross Street Banners may be installed pursuant to §174.03 (J) (3) (b).
- (F) Trail/Trailhead wayfinding signs and recognition markers. Trail mileage markers, directional and wayfinding signs, informational and interpretive signs, and other such regionally coordinated signage may be installed on the Regional Greenway Trail corridor or other public multi-use trail corridors within the city, under the following conditions:
 - All signs shall be coordinated to provide clear messaging related to the use, safety, and enjoyment of the trail or trailhead.
 - (2) Small recognition emblems for non-profits or governmental organizations may be located on the trail signs, provided the non-profit or governmental organization substantially participated in the funding or coordinated the installation of the trail and/or trailhead. Signs may not include advertising or slogans of sponsors.

174.07 Placing Signs On Public And Private Property

- (A) Placing signs on public property.
 - (1) Agencies of government. No signs other than signs placed by agencies of government shall be erected on any public property; provided, directional signs may be erected upon the city's street name signposts, or upon traffic signposts under the following conditions:
 - (a) Public facility/ out-of-town patrons. The signs direct the reader to the location of a public facility attended principally by out-of-town patrons, to a facility operated by a nonprofit entity and attended principally by out-of-town patrons, to a facility relating to the public health, safety, or welfare, or to scenic or historic trails;
 - (b) *Traffic Division.* The signs are fabricated, erected and maintained by the city Transportation Division;
 - (c) Cost. The entire cost of the signs is borne by the entity requesting the signs;
 - (d) Installation. The signs are installed at locations where they would not constitute a traffic hazard.
 - (e) Traffic control devices. The signs conform to the manual on uniform trafficcontrol devices; and
 - (f) Directional signals. The maximum number of directional signs permitted under this section shall be seven (7) for each entity; provided, the limitation provided hereby shall not apply to signs directing the reader to scenic or historic trails.
 - (2) Nonprofit organizations. Nonprofit organizations shall be allowed to place temporary signs of a noncommercial nature on public property for the purpose of directing the general public to the location of an event or activity which promotes the general public welfare. The placement of such temporary signs shall be subject to the following conditions:
 - (a) Display surface area. The maximum display surface area of each sign shall not exceed fifteen (15) square feet;
 - (b) *Number of signs*. No more than three (3) signs directing the general public to such

an event or activity shall be placed on public property at the same time by one such organization;

- (c) Organization name. Each such sign shall identify the nonprofit organization by name;
- (d) Temporary sign. No such temporary sign shall be placed on public property for more than five (5) successive days;
- (e) Location/approval. The location of each such sign shall be approved by the Planning and Zoning Administration or designee to ensure that the signs will not constitute a traffic hazard;
- (f) Permit/number of signs. The organization applies for, and is issued, a sign permit; one permit may authorize installation of up to three (3) signs pursuant to the provisions of this division; and
- (g) Temporary signs. No such organization shall install, or be issued a permit to install a temporary sign on public property pursuant to the provisions of this division more often than six (6) times within a 12-month period.
- (3) Small banners on certain city light poles. The City may prepare and install banners not exceeding seven square feet on city light poles specially designed and constructed for such banners within the boundaries of the Downtown Master Plan Area. These small banners may include the name of the commercial or noncommercial enterprise sponsoring the banner, but shall contain no advertising or slogans of the sponsor.
- (4) Informational kiosks. Informational kiosks with a map of the Downtown Master Plan Area may be placed within city right-of-way by the City. The kiosks shall contain only a map and/or description of the Downtown Master Plan Area, public buildings and facilities, parking areas, and entertainment facilities within or near this zone.
- (5) Cross Street Banners. Cross Street Banners may be installed pursuant to §174.03 (J) (3) (b).

(Code 1965, §17B-7(c); Ord. No. 1893, 12-19-72; Ord. No. 2934, 8-2-83; Ord. No. 2948, 9-20-83; Ord. No. 3298, 10-6-87; Code 1991, §159.37; Ord. No. 3677, §1, 3-2-93; Ord. No. 4100, §2 (Ex. A), 6-16-98; Ord. No. 4622, 9-21-04; Ord. 4972, 1-16-07)



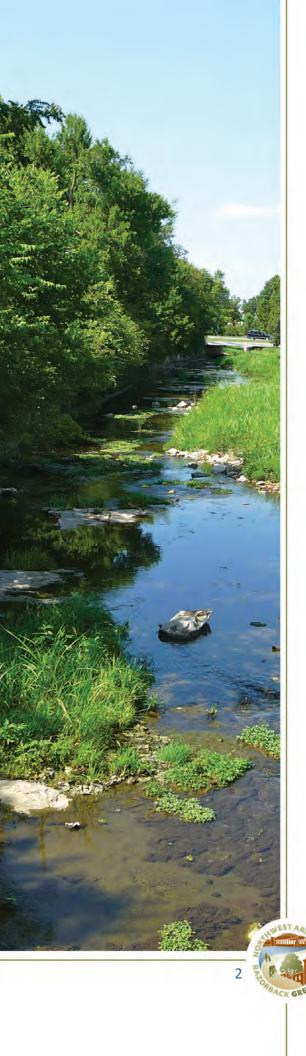


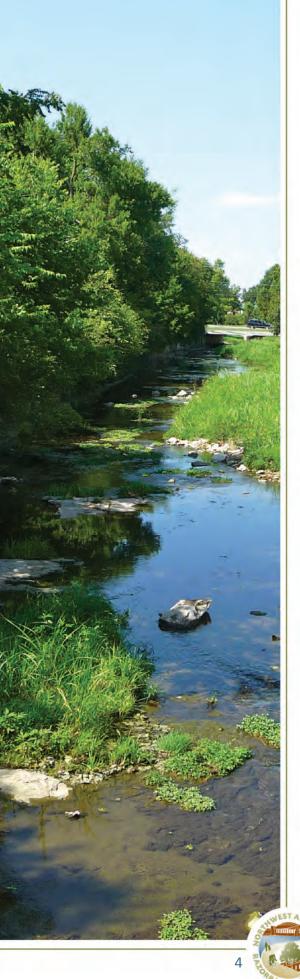
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Wayfinding Master Plan

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INTRODUCTION

WAYFINDING FOR THE RAZORBACK

A comprehensive wayfinding system should be approached from both recreation and transportation perspectives. As the system of interconnected greenways, natural trail systems, on-road bicycle facilities, and sidewalks expand, residents and visitors will be able to access longer recreation routes, schools, commercial centers, and green spaces without using personal motor vehicles. The Razorback Regional Greenway will become an integral component of Northwest Arkansas infrastructure. Signage increases the usability of the trail system as well as each city. Users will begin to navigate Fayetteville, Springdale, Rogers, Lowell, and Bentonville via a network of trails and spurs. To enhance the function of navigation and contribute to economic development, signage should be placed along the trail with walk and bike distances and times to commercial centers, restaurants, and retail establishments.

Components of a successful wayfinding system include standards for logos, color, typography, and symbols. All of these elements create an identity package for sign types, such as trailhead identification, trail markers, mile markers, pedestrian directionals, regulatory signage, confidence markers, interpretive signage, and information kiosks. All maps should employ the same symbology, fonts, color system, and style.

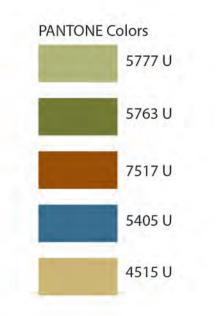
This Plan provides a guide for all sign design and placement. Typical details are included for installation and map creation. All communities within the trail system will be co-branded on the Razorback Regional Greenway signage package.

Any questions about standards, design, application, installation, or updates to the Razorback family of signs should be directed to directed to Misty Murphy, Regional Trail Coordinator.

BRANDING, IDENTITY, AND STANDARDS



Primary Logo







Black and White Version 1



Black and White Version 2

The Razorback Greenway has one primary logo and four approved alternatives. The Solid Color Logo must comply with the approved PANTONE color palette. Grayscale, and Black and White Versions should be used on a solid white background. When solid white is not possible, it is acceptable to place a white circle around the logo with a buffer of white appearing around the outer lettering.

typeface.

In addition to the Razorback Greenway logo, partner logos will appear on the signage package. The Walton Family Foundation and Northwest Arkansas Regional Planning Commission will appear as the major funding contributor and organizing agency, respectively. City and Town logos aid in user orientation and unite the trail as a regional transportation and recreation facility. Each municipality will have their logo placed on the Razorback signage where the trail passes through their boundary. Acceptable formats of partner logos are below. (See each sign design for placement and sizing standards).

WALTON FAMILY



LOGO AND COLORS

The font used in the logo is Today BEF and should never be altered or changed. Versions of the logo are available in .ai and .eps with the fonts outlined. The logo should not be reproduced or duplicated without the approved vectorized

PARTNER LOGOS

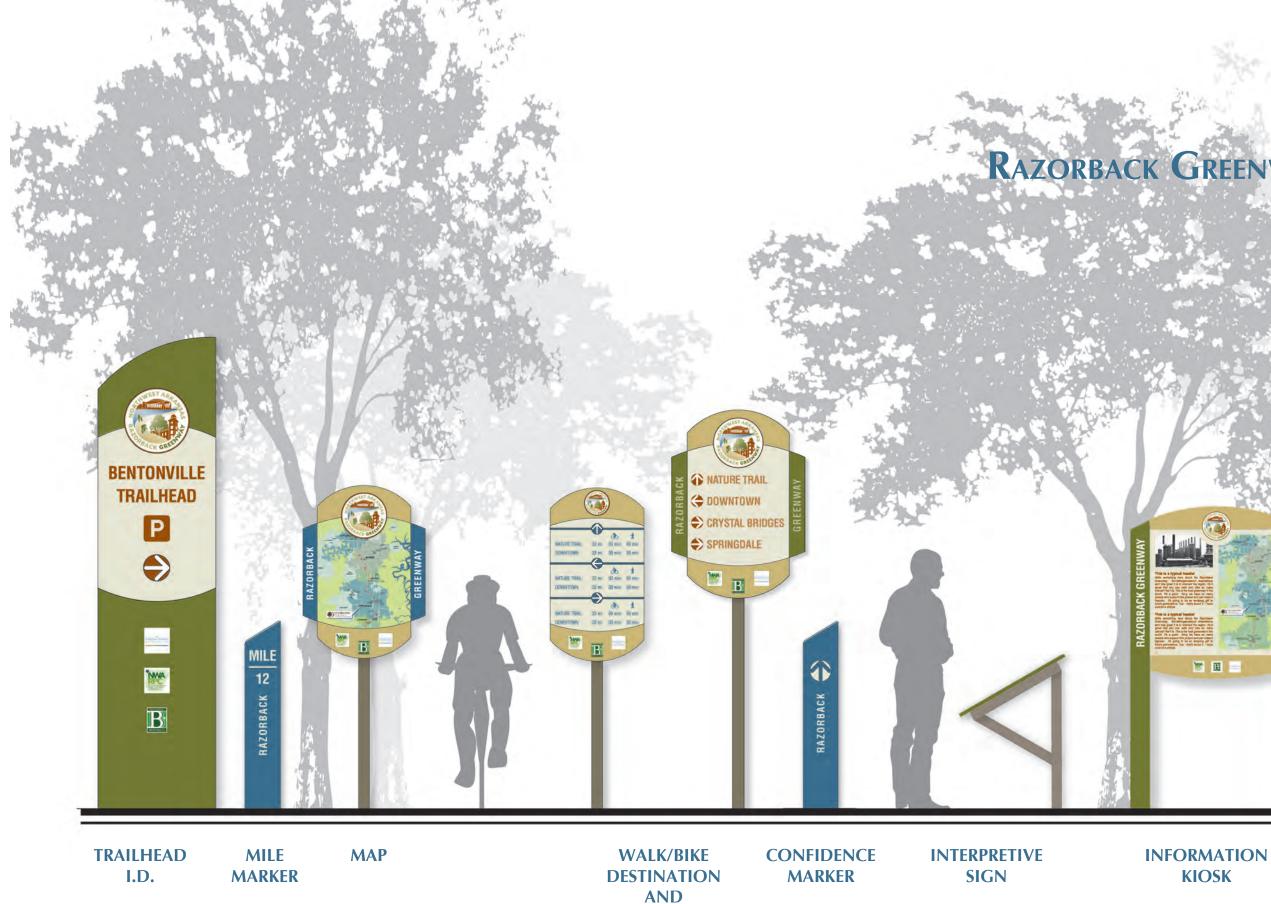


SIGN FAMILY

The Razorback Greenway sign family creates a cohesive identity for the entire 36-mile system. The colors, fonts, symbology and design of each sign have been crafted to improve navigation, encourage use, and provide an identity for the trail. Sign types include regulatory information, regional and cultural details, identification markers, walk and bike timing, and geographical references. Each component works together to complete a system of comfortable spaces for multiple types of walker and cyclists.

Recreation, fitness, and transportation users are considered when placing each sign type. Community Signs direct users toward the trail and indicates to non-users the proximity and ease of access to the greenway.

As areas surrounding the greenway are developed, directionals should be placed within neighborhoods and commercial centers to inform citizens and visitors of the opportunity to recreate or use the trails as an alternative to motor vehicle transportation.



DIRECTIONAL

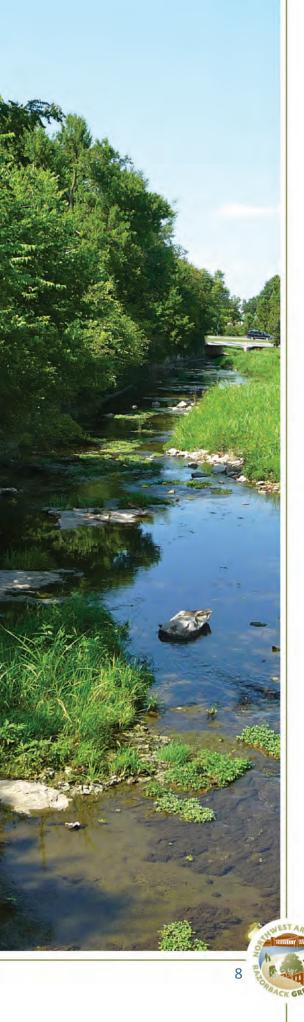
Wayfinding Master Plan

RAZORBACK GREENWAY SIGN SYSTEM



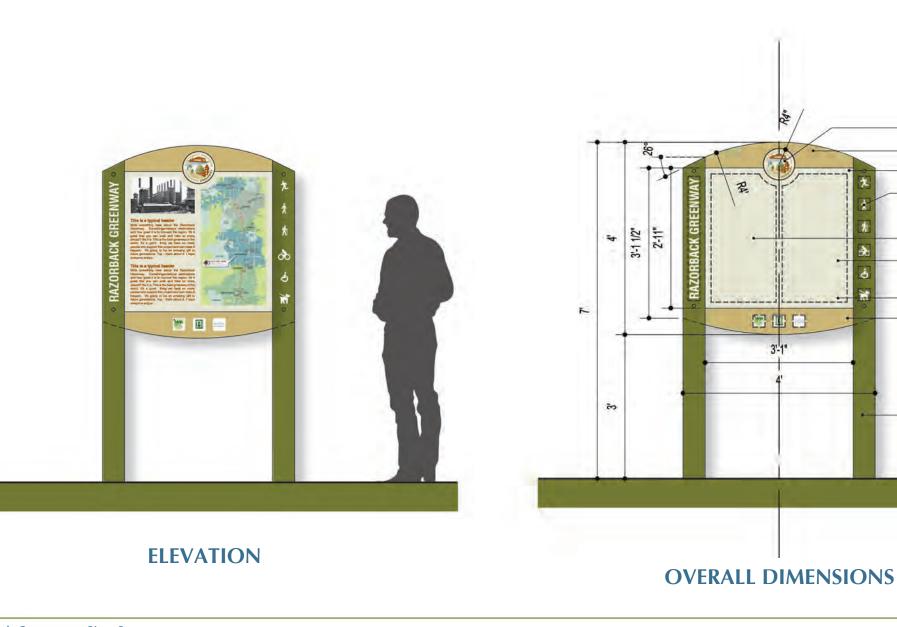
COMMUNITY GUIDE

Razorback Greenway Sign System | 7



INFORMATION KIOSK

Information Kiosks will be placed at each trailhead, and located at key points along the trail to serve as system-wide education tools, trip planning devices, regulatory information centers, and interpretive signage. Maps should include the entire greenway and indicate where the user is located within the system. Logos for each community shall be placed at the base of the sign to further identify user location and co-brand the system with any adjacent navigation efforts by the community.



* * *	 Razorback Greenway logo Color: Pantone 4515 U Color: Pantone 454 U Trail pictograms (painted or digital vinyl) - Color: Pantone 454 U General trail information, images, etc. Double sided trailhead kiosk - Digital vinyl applied to 1/4" aluminum sheet Trail map Color: Pantone 4515 U
	——— 4" x 6" Cedar post with 1/4" chamfer on all edges and painted Pantone 5763 U

TYPOGRAPHY

Vertical "RAZORBACK GREENWAY" banner

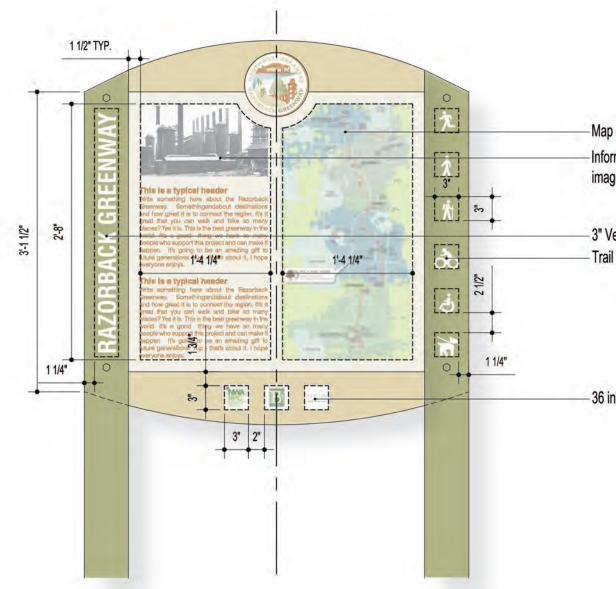
- Font = Helvetica LT Bold Condensed
- Align = Center
- Size = 3"
- Color = Pantone 454 U

Informational Text - Header

- Font = Helvetica LT Bold
- Align = Center
- Size = 3/4"
- Color = Pantone 7517 U

Informational Text - Body

- Font = Helvetica LT Light
- Align = Fully justified
- Size = 5/8"
- Color = Pantone 7517 U



GRAPHIC LAYOUT

INFORMATION KIOSK

 Map graphic to fill entire outline
 Informational text box - trail etiquette, imagery, safety, etc.

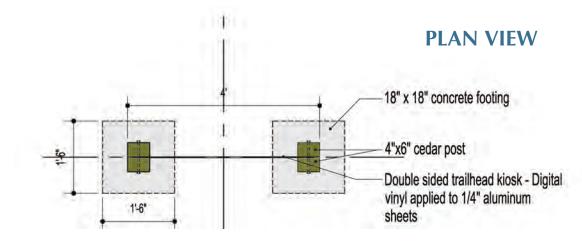
-3" Vertical greenway banner centered
- Trail pictograms

- 36 in² max. applicable logos





INFORMATION KIOSK



The following trail rules and regulations should be posted on the rear side of the kiosk.

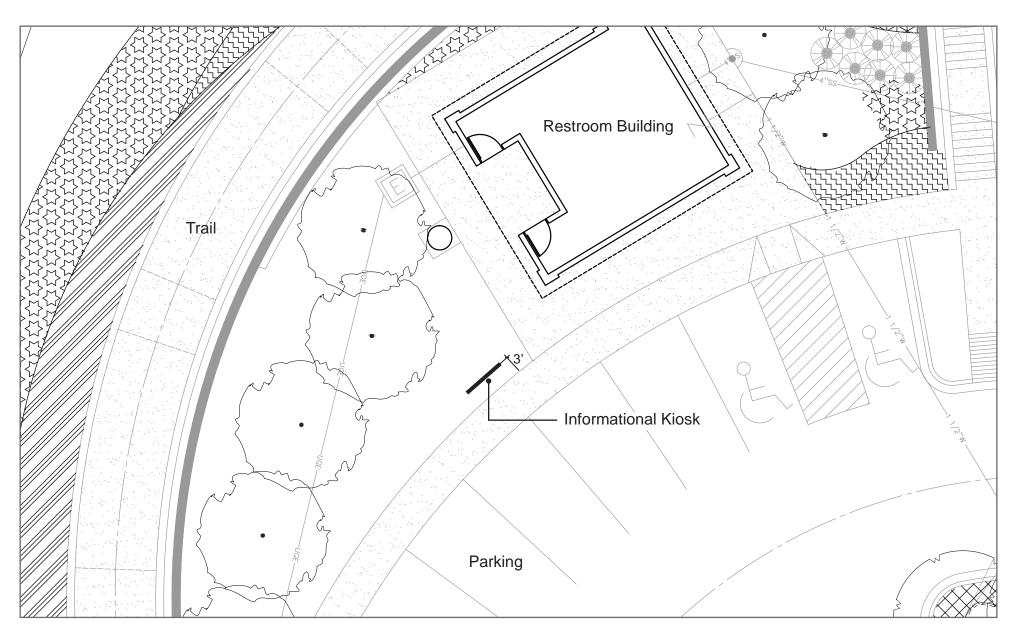
Rules For Trail Use

- Hours of Operation Trails Open Sunrise to Sunset • No Motorized Vehicles on Trails • Be Courteous to Other Trail Users - Share the Trail • • Always Walk or Bike with a Friend – Use the Buddy System • Don't Block the Trail – Walk and Bike Single File Always Keep to the Right hand side of the Trail • Faster Users Pass on the Left • Give Audible Signal When Passing • • Bicyclists Yield Right of Way to Pedestrians • Clean Up Your Litter – Take Your Trash With You • Keep Pets on Leashes At All Times Immediately Remove All Pet Waste from Trail Corridor • No Alcohol or Drug Use Allowed • No Removal of Flowers, Shrubs, Trees or Animals • • No Firearms Allowed on Trails No Overnight Camping or Fires • No Trespassing on Adjacent Property • _ordinance. All city, county, state and federal laws

- Trail Use Rules and Regulations adopted pursuant to City of are applicable to use of trails.

Enjoy The Trail!

TRAIL USE RULES AND REGULATIONS



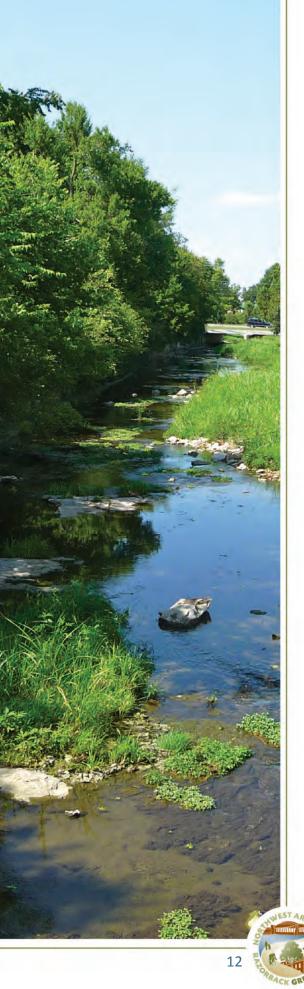
Where there are trailheads with parking areas, the sign should be located at or near the access path from the parking area to the trail. If the trail is visible from the parking area, then it is recommended that the sign be placed adjacent to the trail.

Orientation of the sign is to be perpendicular to the trail or path of travel.

surfaces.

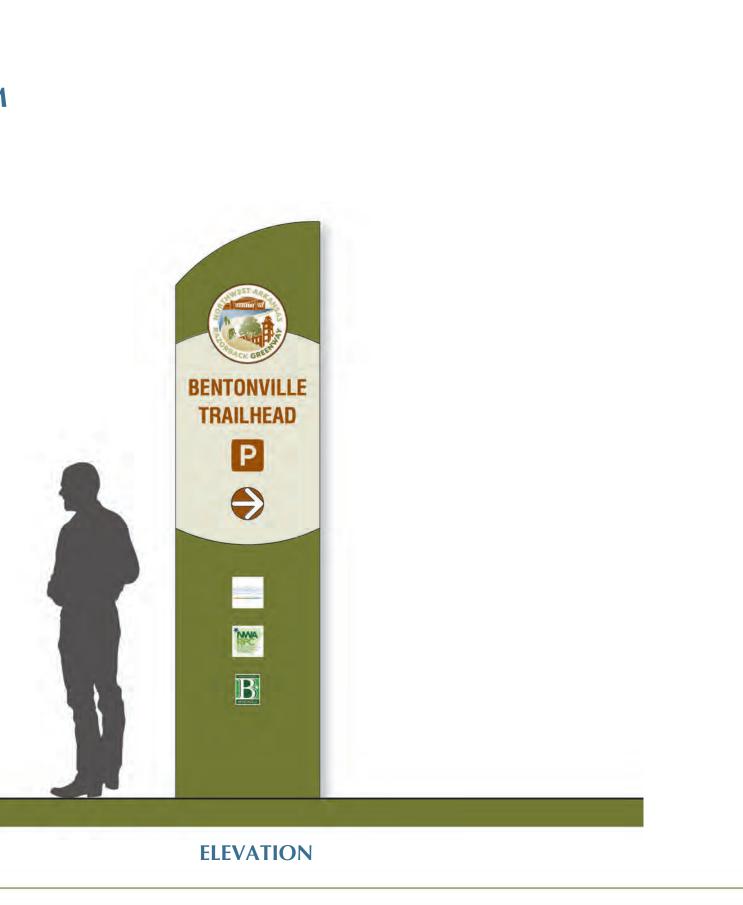
Typical Information Kiosk Placement

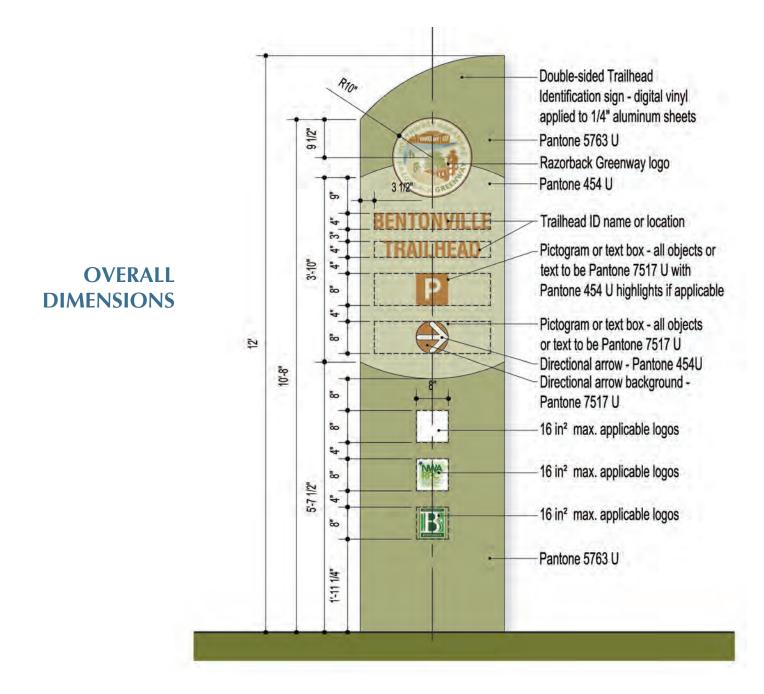
Positioning of the sign should be based on existing landscaping. The diagram shows the preferred location. Keep the sign a minimum of 3 feet from edge of circulation



TRAILHEAD I.D.

Trailhead I.D. signs indicate where vehicles can access trailheads and where pedestrians and cyclists may access the trail at key intersections. Co-branding for each city is located along the base of the sign.





TYPOGRAPHY

Trailhead ID or location text

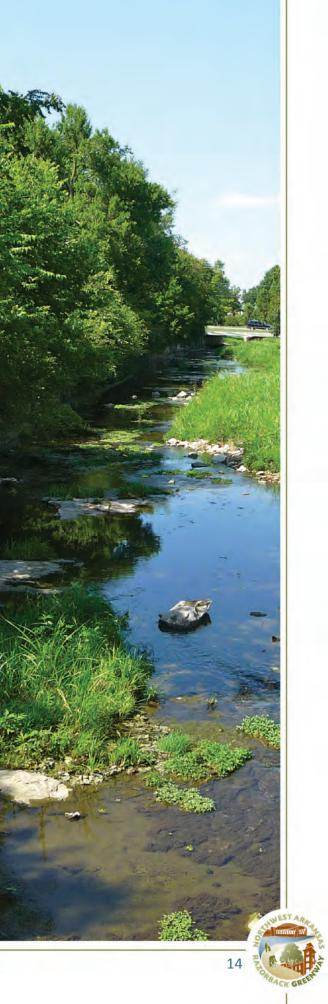
- Align = Center
- Size = 4"
- Tracking = -10.
- Color = Pantone 7517 U

Wayfinding Master Plan

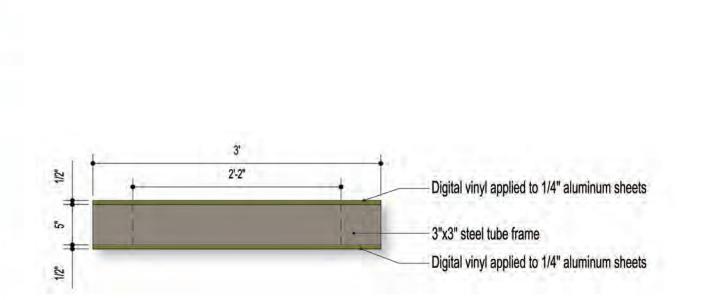
TRAILHEAD I.D.

• Font = Helvetica LT - Bold Condensed

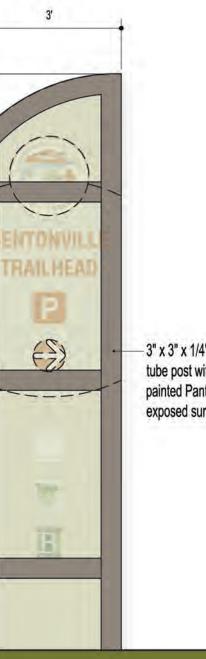




TRAILHEAD I.D.



PLAN VIEW



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3:-6"

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3'-6"

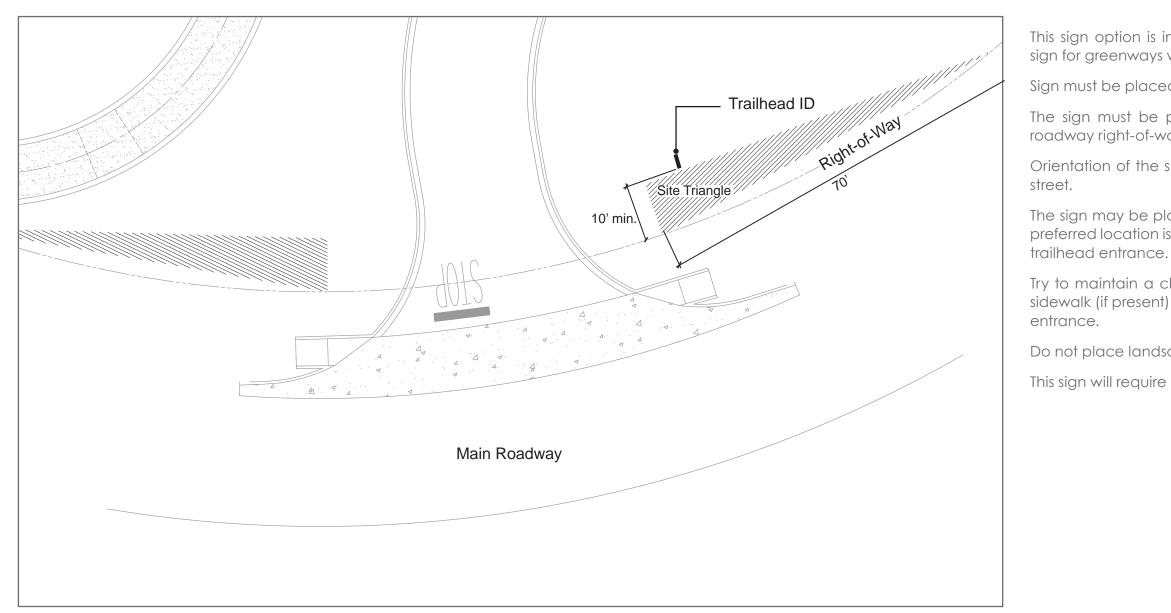
ΐο

12

10-8"

- 3" x 3" x 1/4" powder coated steel tube post with 1/4" rounded edges painted Pantone 8002 C on all exposed surfaces

FRAME



TYPICAL TRAILHEAD I.D. PLACEMENT

This sign option is intended as a primary trail identification sign for greenways with parking facilities at the trailhead.

Sign must be placed behind site triangle as illustrated.

The sign must be placed a minimum of 10-feet from the roadway right-of-way.

Orientation of the sign is to be perpendicular to the public

The sign may be placed on either side of the entrance. The preferred location is on the right side as the vehicle faces the trailhead entrance.

Try to maintain a clear line of sight from the roadway and sidewalk (if present) to the sign on both sides of the trailhead

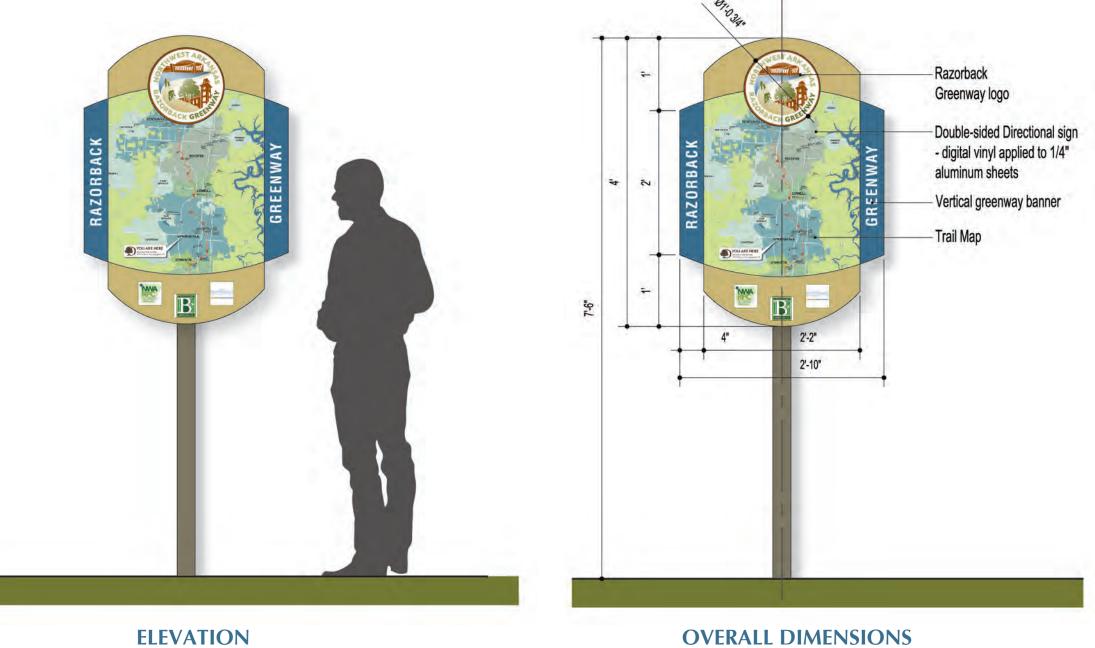
Do not place landscape at the base of this sign.

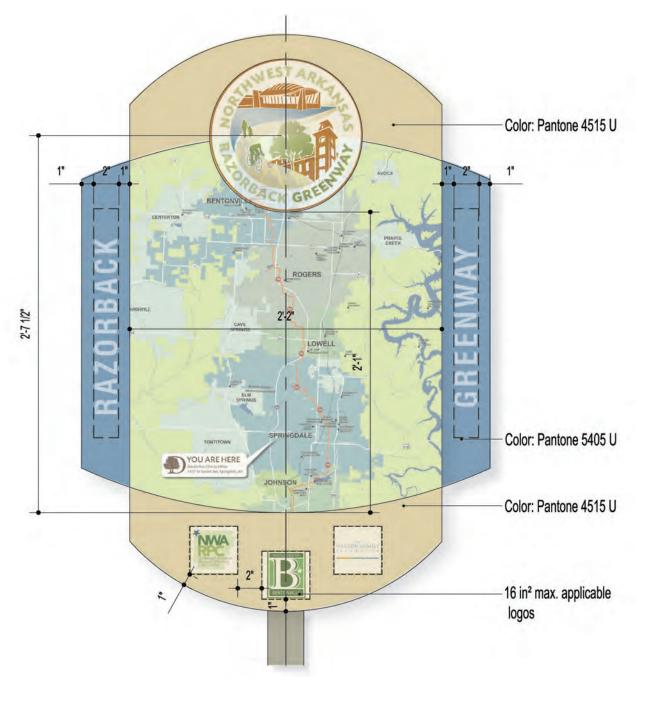
This sign will require permitting prior to installation.



TRAIL MAP SIGNS

Maps will be placed along the trail at intervals appropriate to capture influxes of users to the trail. These maps will show the immediate context and connections, not the entire system. Co-branded logos will be placed at the base of the sign.





TYPOGRAPHY

- Align = Center
- Size = 2"
- Tracking = 100
- Color = Pantone 454 U

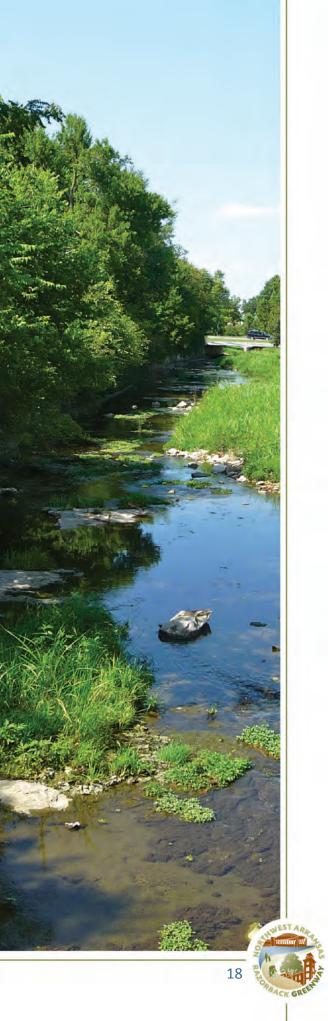
GRAPHIC LAYOUT

Wayfinding Master Plan

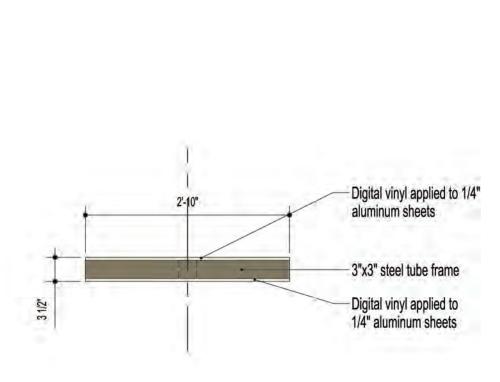
TRAIL MAP SIGNS

Vertical "RAZORBACK GREENWAY" banner • Font = Helvetica LT - Bold Condensed

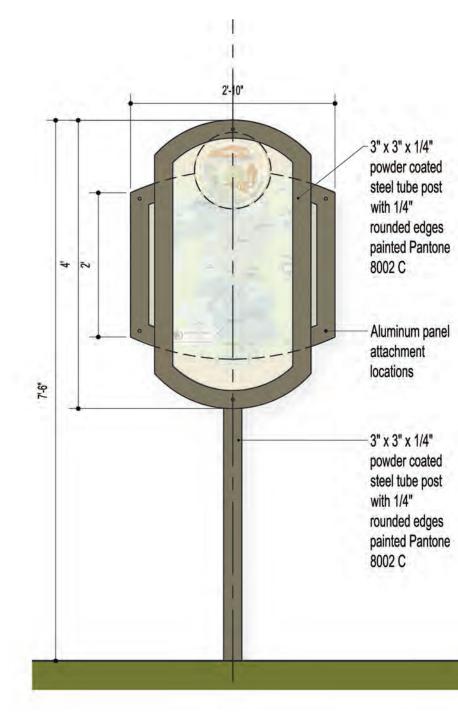




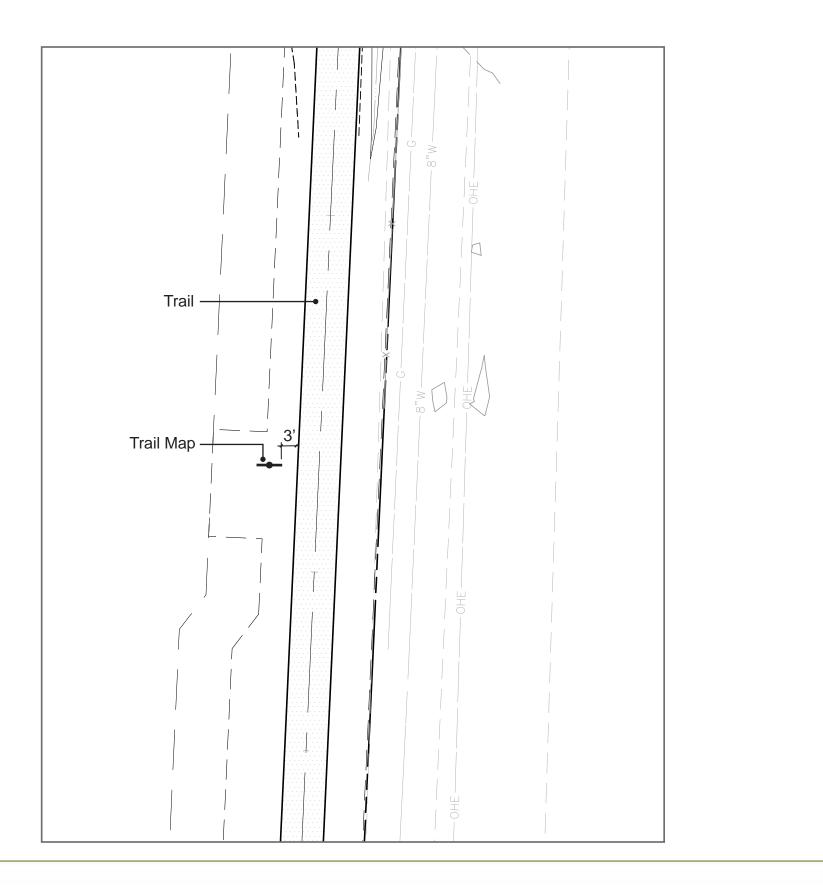
TRAIL MAP SIGNS



PLAN VIEW



FRAME

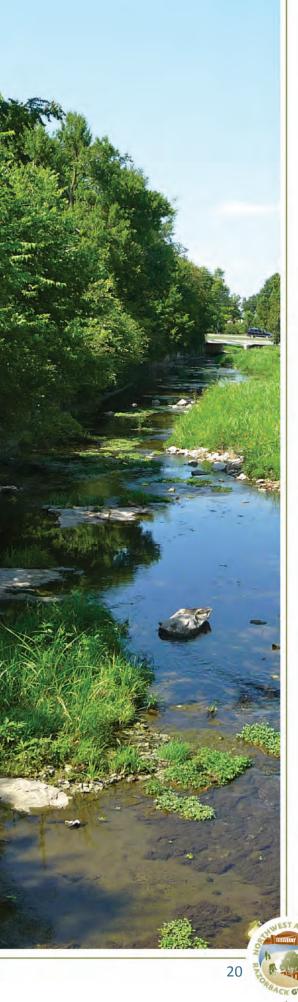


TYPICAL TRAIL MAP SIGN PLACEMENT

Orientation of this sign is to be perpendicular to the trail.

Positioning of the sign should be based on existing landscaping. The diagram shows the preferred location. Keep the sign a minimum of 3-feet from the trail.

Do not place landscape at the base of this sign.



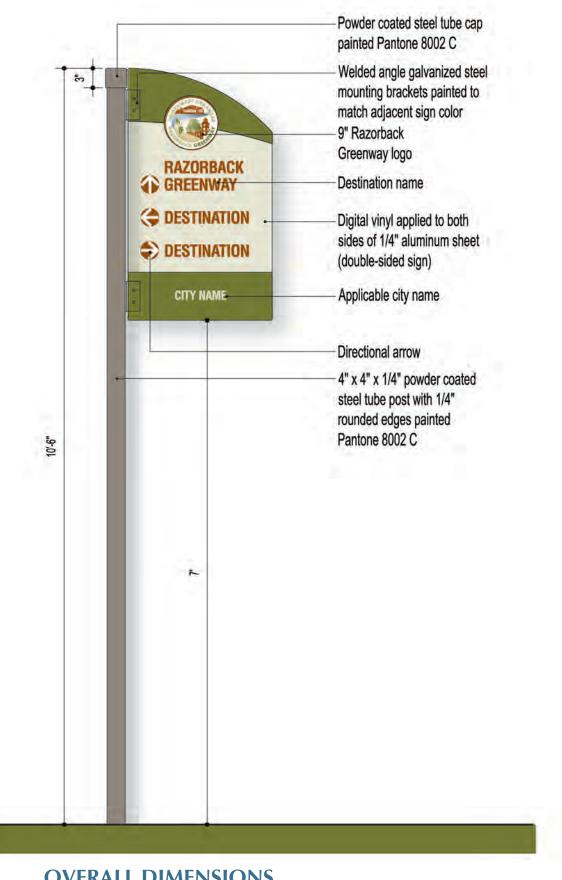
COMMUNITY GUIDES

Community guides are part navigation and part encouragement programming. These signs will be placed within communities to direct intended users as well as potential new users to the trail system. These signs will also build awareness of the system by creating a presence for the greenway outside of the system. Co-branding will be placed at the base of this sign as a stand-along installation. This sign typology may also be attached to posts of existing signage as well as to community light posts.

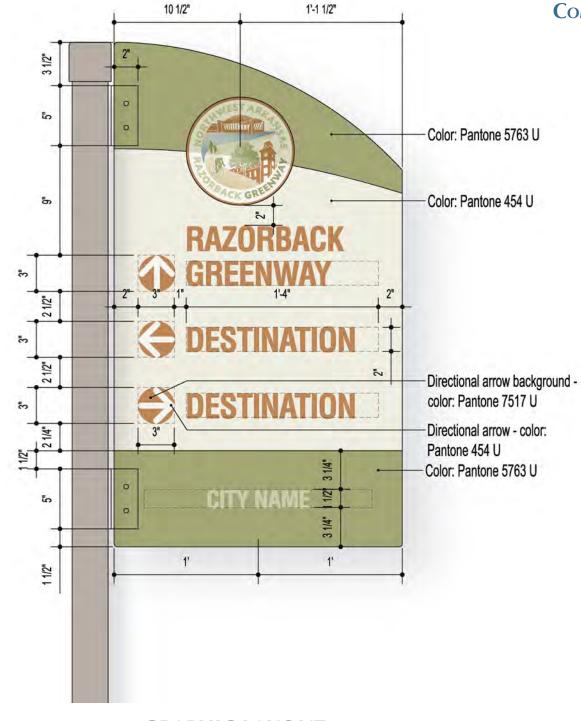


ELEVATION









OVERALL DIMENSIONS

GRAPHIC LAYOUT

Wayfinding Master Plan

RAZORBACK GREENWAY SIGN SYSTEM





COMMUNITY GUIDES

TYPOGRAPHY

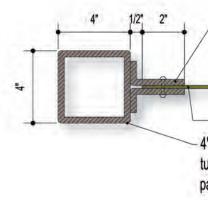
Destination Text

- Font = Helvetica LT Bold Condensed
- Align = Left
- Size = 3"
- Tracking = -30
- · Color = Pantone 454 U

City name

- Font = Helvetica LT Bold Condensed
- Align = Center
- Size = 1 1/2"
- Tracking = 25
- Color = Pantone 454 U

SIGN MOUNT

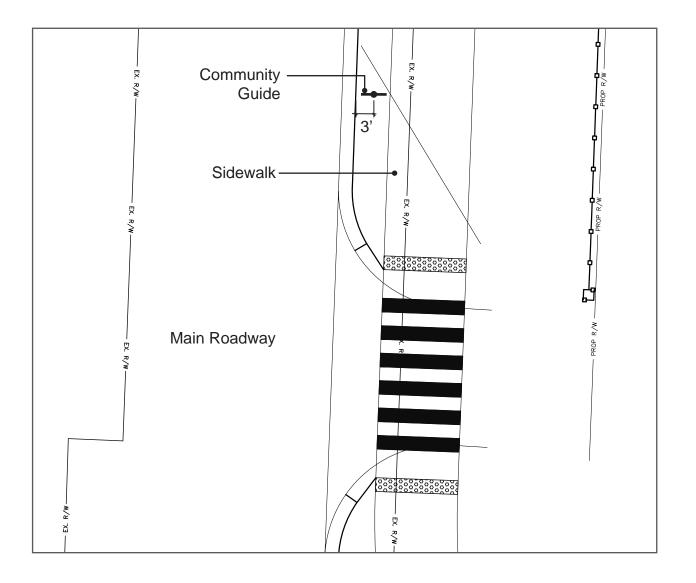


Razorback Greenway Sign System

1/4" thick angled galvanized steel brackets welded to post

-1/4" aluminum sign panel 4" x 4" x 1/4" powder coated steel tube post with 1/4" rounded edges painted Pantone 8002 C

- the roadway.
- of travel.



TYPICAL COMMUNITY GUIDE PLACEMENT

Community guides are designed to orient the user in circumstances where the trail may intersect with public streets and reconnects at a distant point.

The community guides may be placed on existing features such as utility poles or a freestanding post. The sign should be placed at a height of 7-feet as measured from the ground to the bottom of the sign.

When applied to a freestanding post, the sign must be placed a minimum of 3-feet from the back of curb along

Orientation of the sign is to be perpendicular to the direction

The sign should be placed facing the direction of traffic and pointing toward the nearby trailhead entrance.

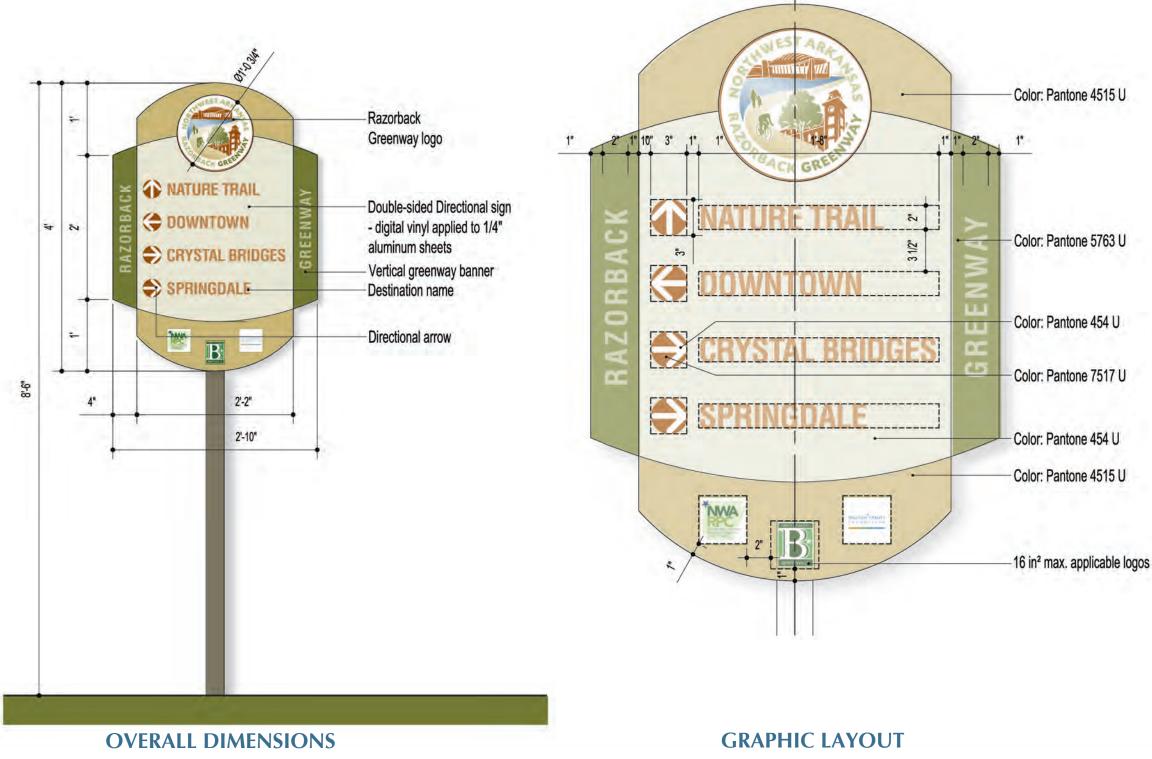


DIRECTIONALS

Creating a destination-based greenway system integrates trails into the region's infrastructure. Users can orient themselves within the system based on key destinations including culturally significant landmarks, shopping districts, and other recreational facilities. Co-branding will also occur on the base of this sign type.



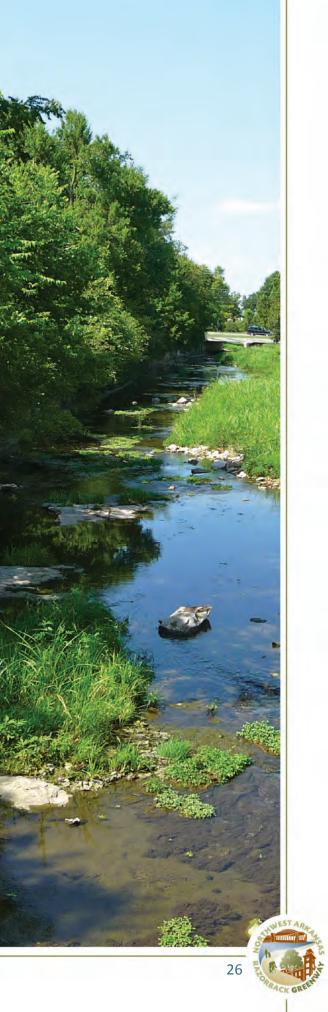
ELEVATION



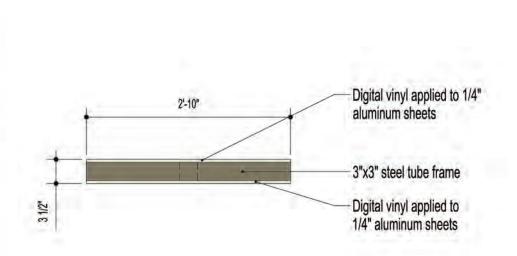
DIRECTIONALS

TYPOGRAPHY

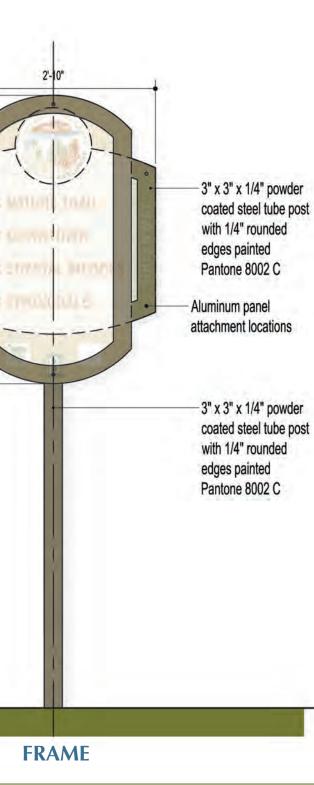
ne 5763 U	Vertical "RAZORBACK GREENWAY" banner • Font = Helvetica LT - Bold Condensed • Align = Center	
	• Size = 2"	
	 Tracking = 100 	
	 Color = Pantone 454 U 	
ne 454 U		
	Destination Text	
ne 7517 U	 Font = Helvetica LT - Bold Condensed 	
	 Align = Left 	
	• Size = 2"	
	 Tracking = - 25 	
ne 454 U	 Color = Pantone 7517 U 	
ne 4515 U		



DIRECTIONALS

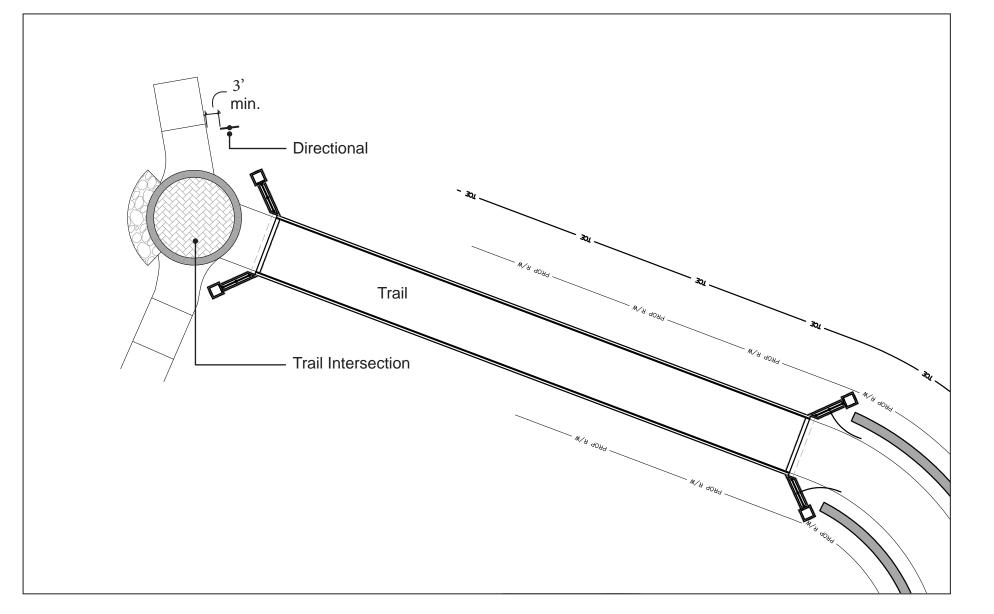


PLAN VIEW



5 2

8'-6"



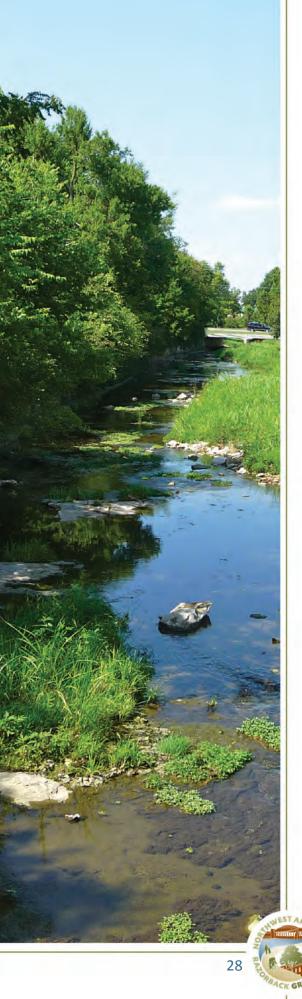
Typically these signs are placed at the intersections of trails needed to assist visitors.

and sidewalk facilities. The signs may also be placed where Orientation of the sign is to be perpendicular to the direction of travel or parallel to the intersecting trail.

Placement should be a minimum of 2-feet from the edge of the sign to the trail. The location should be determined by the site conditions and information that is being conveyed.

TYPICAL DIRECTIONAL PLACEMENT



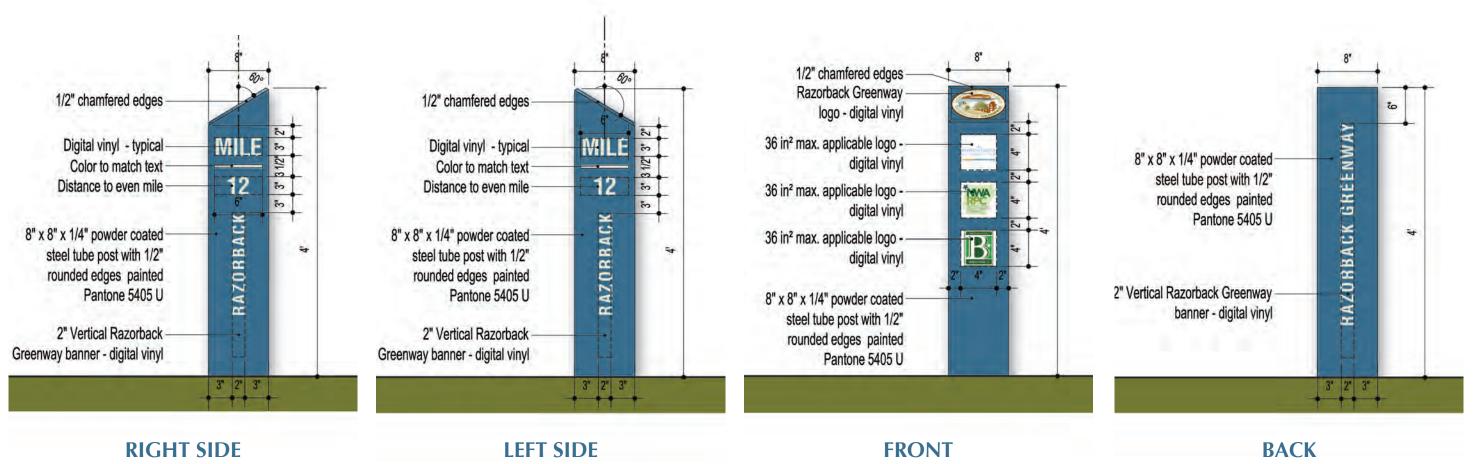


MILE MARKERS

Mile markers are key trail elements for fitness users. Tracking distance and improvement over time is expected by health conscious users. This sign typology is also useful for navigation and geographic placement. First responders can quickly find those in need by using mile markers as "addresses" for user location.



ELEVATIONS

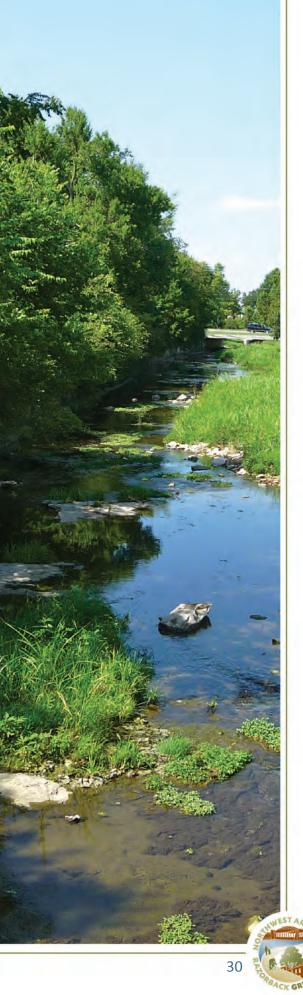


OVERALL DIMENSIONS AND GRAPHIC LAYOUT

Wayfinding Master Plan

MILE MARKERS

Razorback Greenway Sign System | 29



MILE MARKERS

TYPOGRAPHY

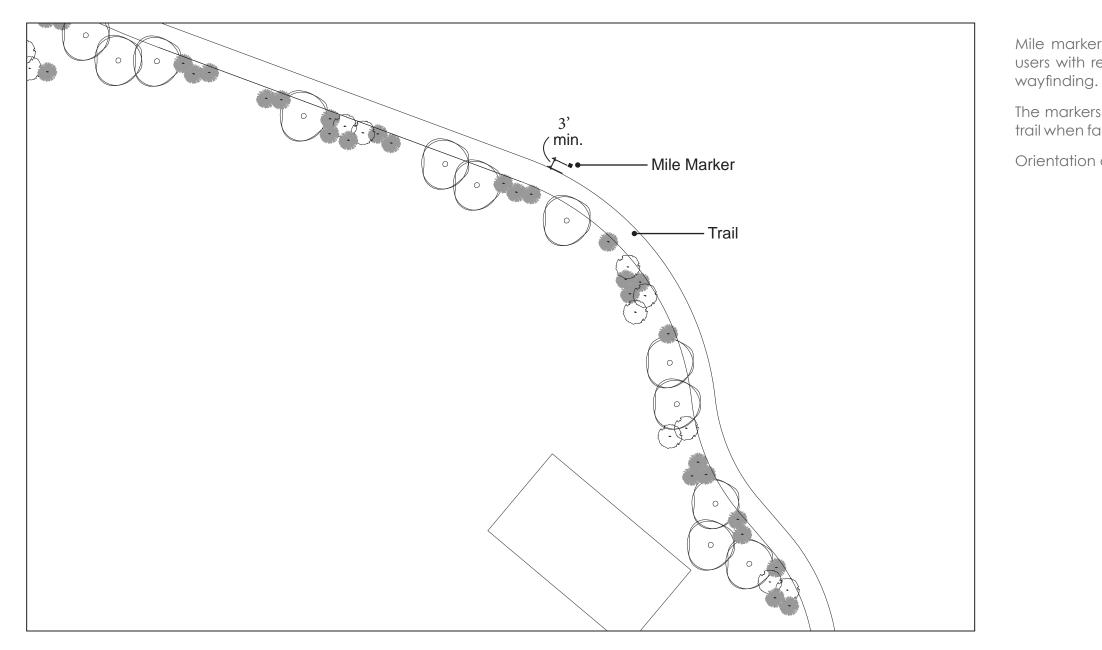
- Vertical Text (City Name & Razorback Greenway)
- Font = Helvetica LT Bold Condensed
- Align = Right
- Size = 2"
- Tracking = 100
 Color = Pantone 454 U
- Razorback Trail Front side perpendicular to trail

PLAN VIEW

Razorback Greenway Sign System

azorback Greenway) Indensed



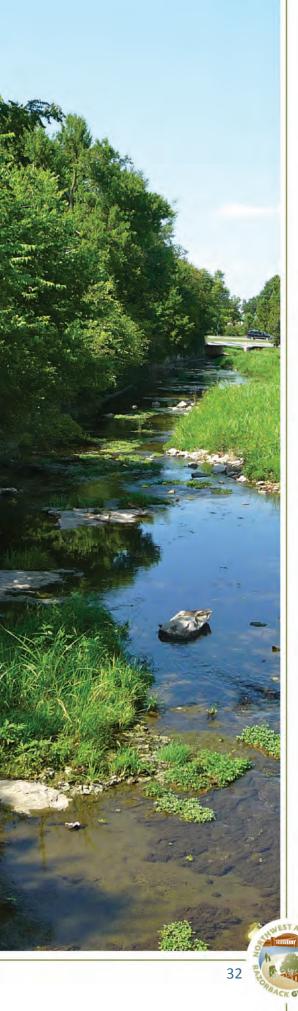


TYPICAL MILE MARKER PLACEMENT

Mile markers are to be set at 1/4 mile intervals to provide users with reference points for goal-oriented workouts and wayfinding.

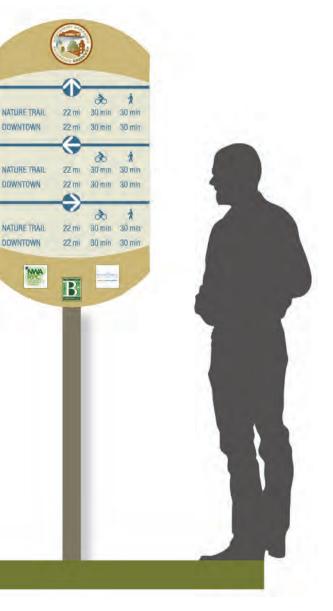
The markers are to be placed on the right hand side of the trail when facing the direction that the distance is increasing.

Orientation of the marker is perpendicular to the trail.

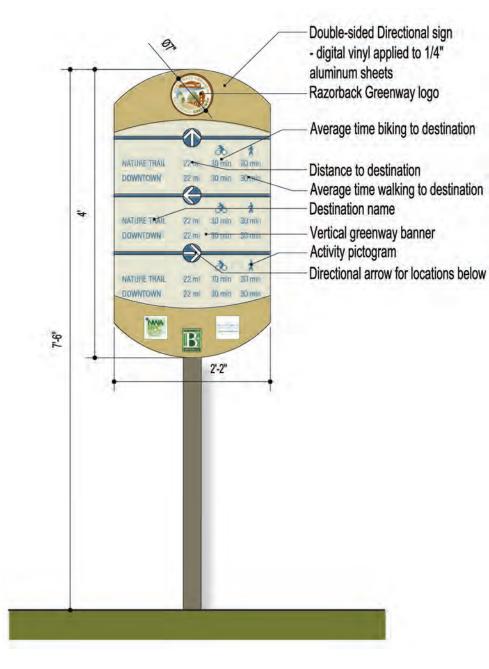


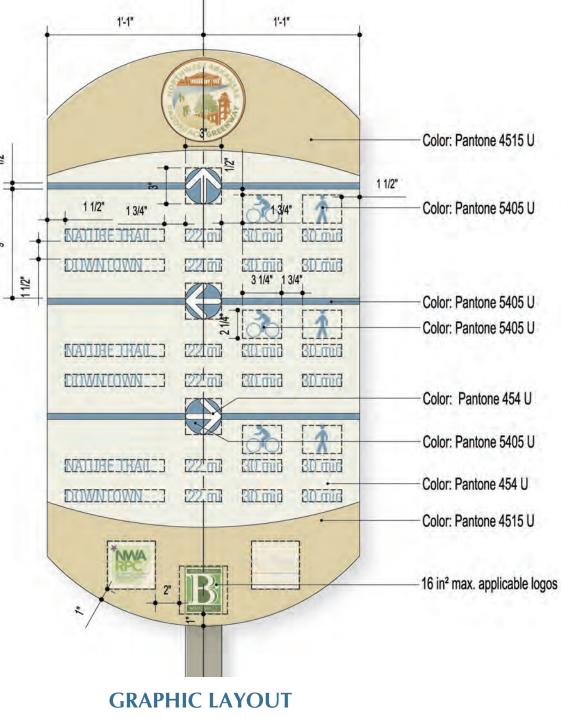
WALK/BIKE DISTANCE AND TIME

Providing walk and bike timing and distances helps trail users make decisions to leave the trail to attend to their needs or visit a key destination. This sign type, like the Directional Sign, help orient the user within the system. Walk and Bike timing also serves as an encouragement device to help non-users of the trail (as a transportation system) understand the ease of using the greenway as a transportation method.



ELEVATION





112"

5

OVERALL DIMENSIONS

Wayfinding Master Plan

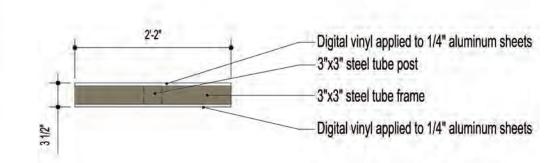
WALK/BIKE DISTANCE AND TIME

TYPOGRAPHY

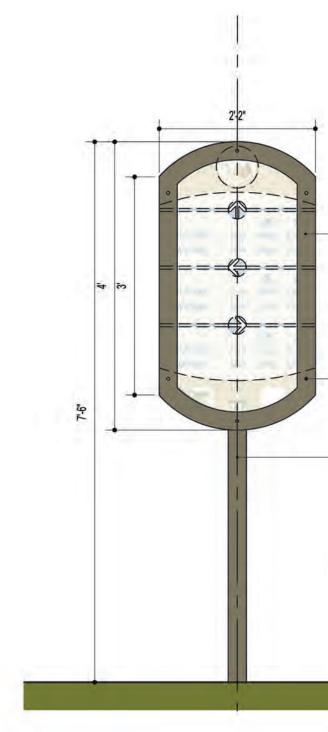
5405 U	Destination Name Text
1000	
5405 U	 Font = Helvetica LT - Light Condensed
	 Align = Left
	• Size = 1"
	 Tracking = 10
e 454 U	Color = Pantone 5405 U
5405 U	Destination Distances and Travel Times Text
	Font = Helvetica LT - Light Condensed
454 U	 Align = Center
	• Size = 1"
4515 U	 Tracking = 10
	 Color = Pantone 5405 U



WALK/BIKE DISTANCE AND TIME



PLAN VIEW



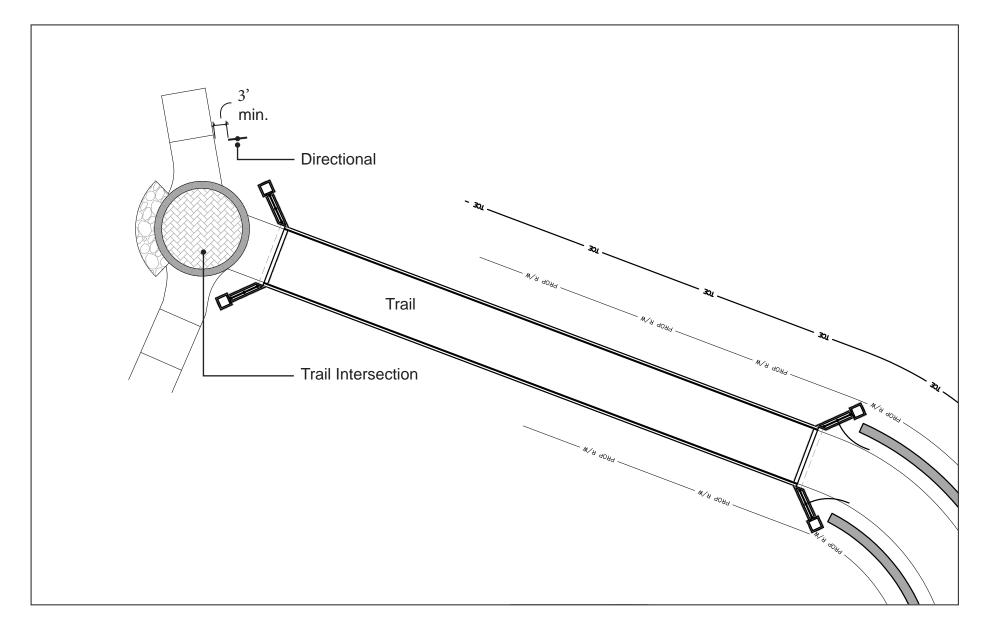
Razorback Greenway Sign System

- 3" x 3" x 1/4" powder coated steel tube post with 1/4" rounded edges painted Pantone 8002 C

- Aluminum panel attachment locations

- 3" x 3" x 1/4" powder coated steel tube post with 1/4" rounded edges painted Pantone 8002 C

FRAME



Orientation of the sign is to be perpendicular to the direction of travel or parallel to the intersecting trail.

Placement should be a minimum of 2-feet from the edge of the sign to the trail. The location should be determined by the site conditions and information that is being conveyed.

TYPICAL WALK/BIKE TIMING PLACEMENT

Typically these signs are placed at the intersections of trails and sidewalk facilities. The signs may also be placed where needed to assist visitors.



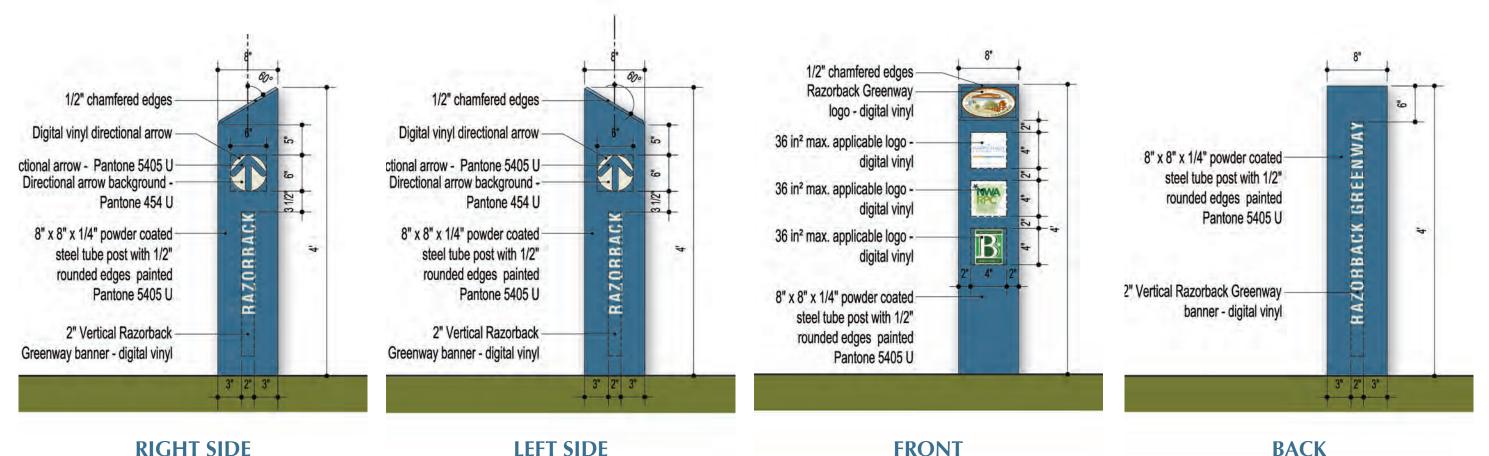


CONFIDENCE MARKERS

Confidence Markers are an integral component of any greenway system that crosses roads, intersects with sidewalks, and has poor sightlines to the trail alignment. Placement builds "confidence" that the user is on the correct path and has not strayed from the Razorback Greenway alignment.



ELEVATIONS



FRONT

LEFT SIDE

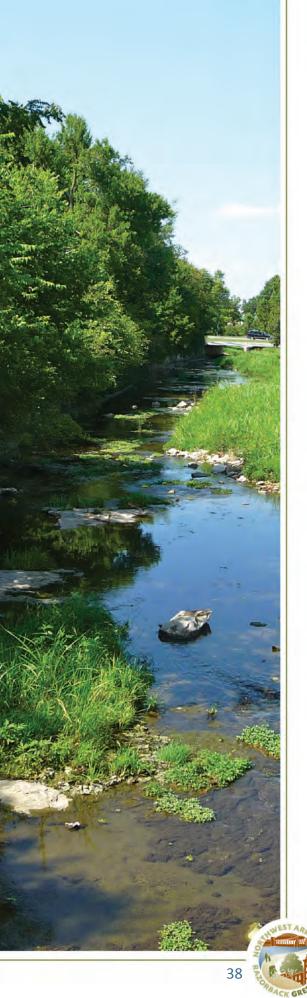
OVERALL DIMENSIONS AND GRAPHIC LAYOUT

Wayfinding Master Plan

CONFIDENCE MARKER

BACK

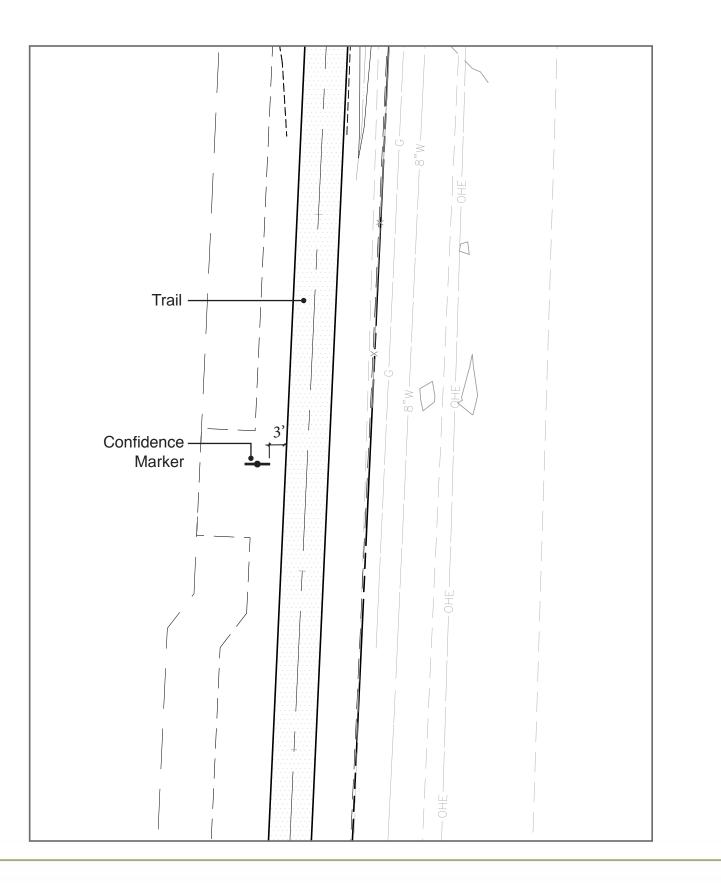
Razorback Greenway Sign System | 37



TYPOGRAPHY

- Vertical Text (City Name & Razorback Greenway)
- Font = Helvetica LT Bold Condensed
- Align = Right
- Size = 2"
- Tracking = 100 • Color = Pantone 454 U
- Left side -Razorback Trail 3' Front side perpendicular to trail ŝ Right side





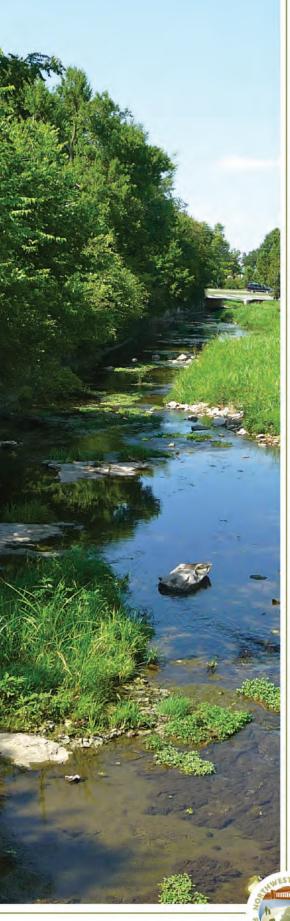
Trail markers specifically designed to aid navigation in circumstances where the trail may intersect with public streets and reconnects at a distant point.

Orientatio of travel.

TYPICAL CONFIDENCE MARKER PLACEMENT

Orientation of the sign is to be perpendicular to the direction





INTERPRETIVE DISPLAY

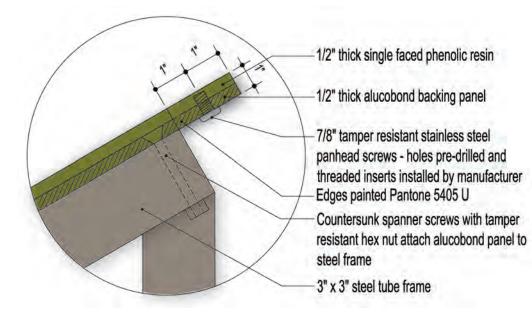
Interpretive Displays contribute to the mission of the greenway as an enhancement of the cultural resources of Northwest Arkansas. Each display will be placed at significant vegetation, topographical, habitat, historical, and other significant landmarks along the trail. Co-branding will be placed in a central location to highlight the community location for the cultural resource.



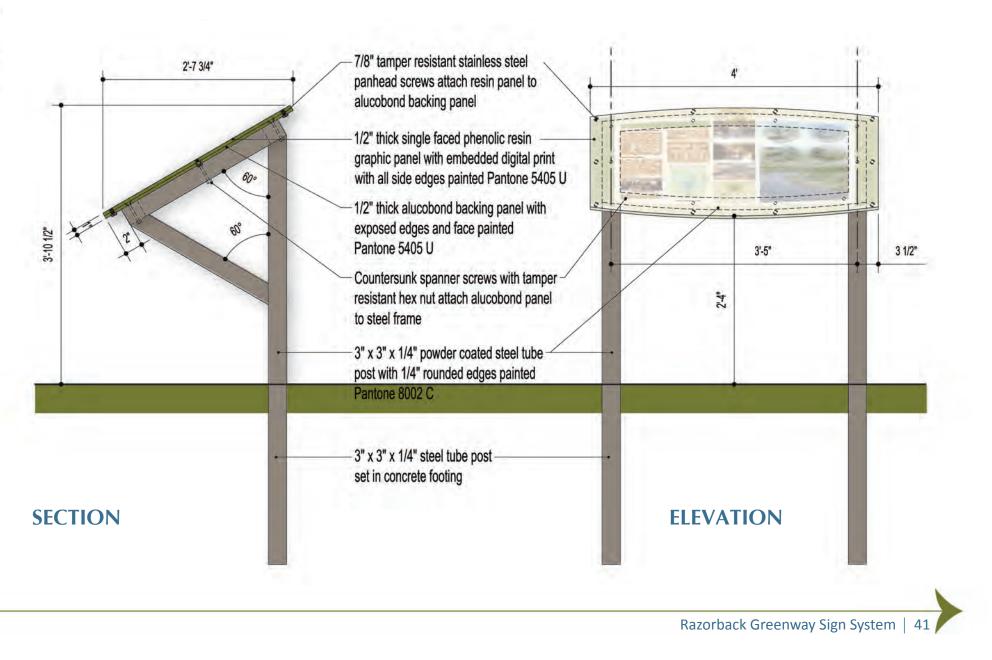
INTERPRETIVE PANEL

40



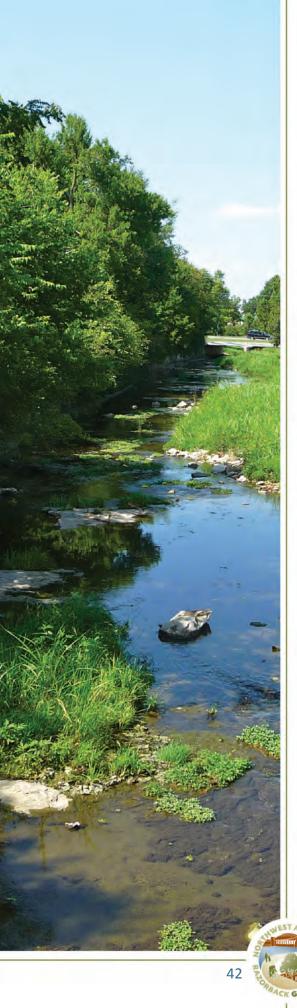


PANEL MOUNT

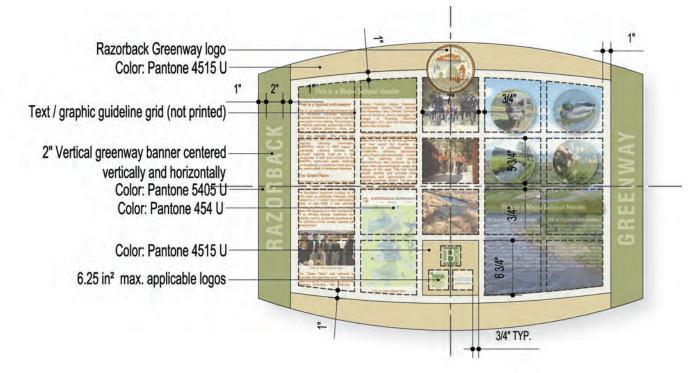


Wayfinding Master Plan

INTERPRETIVE DISPLAY



INTERPRETIVE DISPLAY



GRAPHIC LAYOUT

TYPOGRAPHY

- Align = Center
- Size = 2"
- Tracking = 100

Major Subject Header Text

- Align = Center
- Size = 1"

Sub-Header Text

- Align = Left
- Size = 3/4"

Informational / Body Text

- Align = Fully justified
- Size = 5/8"
- Color = Pantone 7517 U

Vertical "RAZORBACK GREENWAY" banner

• Font = Helvetica LT - Bold Condensed

• Color = Pantone 454 U

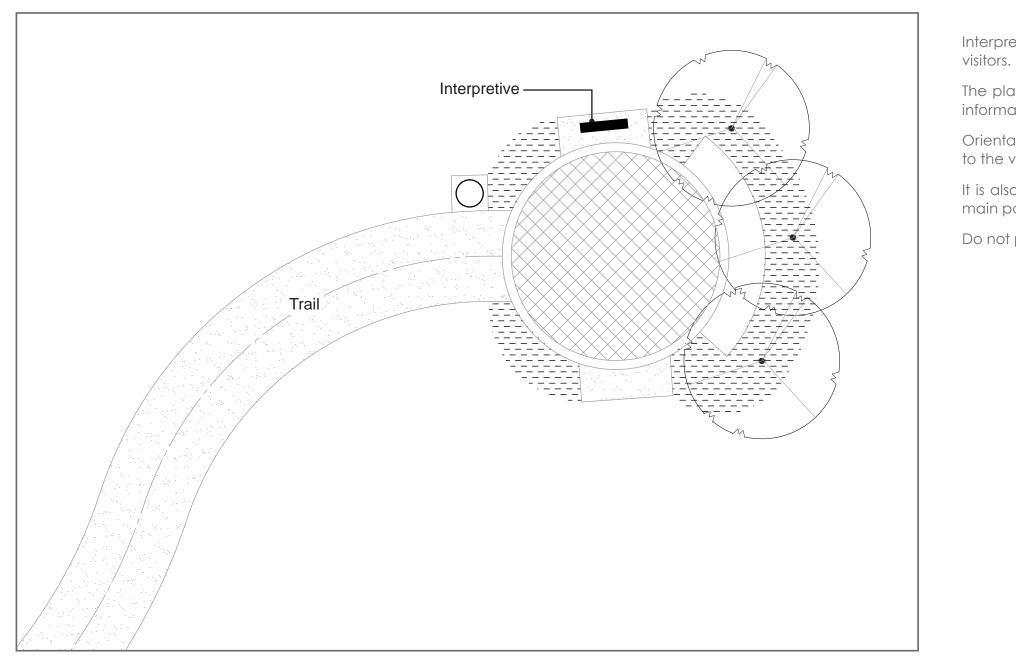
• Font = Helvetica LT - Bold Condensed

Color = Pantone 7517 U

• Font = Helvetica LT - Bold Condensed

Color = Pantone 7517 U

• Font = Helvetica LT - Light



TYPICAL INTERPRETIVE DISPLAY PLACEMENT

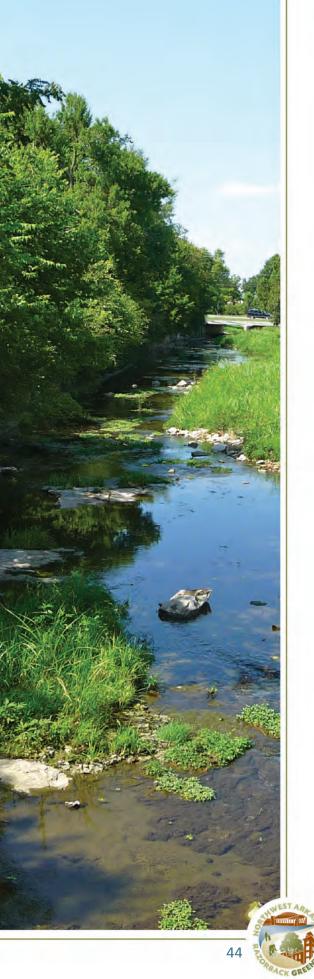
Interpretive signs are to provide educational information to

The placement of the sign is dependent upon the site and information that is to be portrayed.

Orientation of the sign whenever possible should be parallel to the view of the subject.

It is also recommended that the sign be placed out of the main path of circulation.

Do not place landscape at the base of this sign.



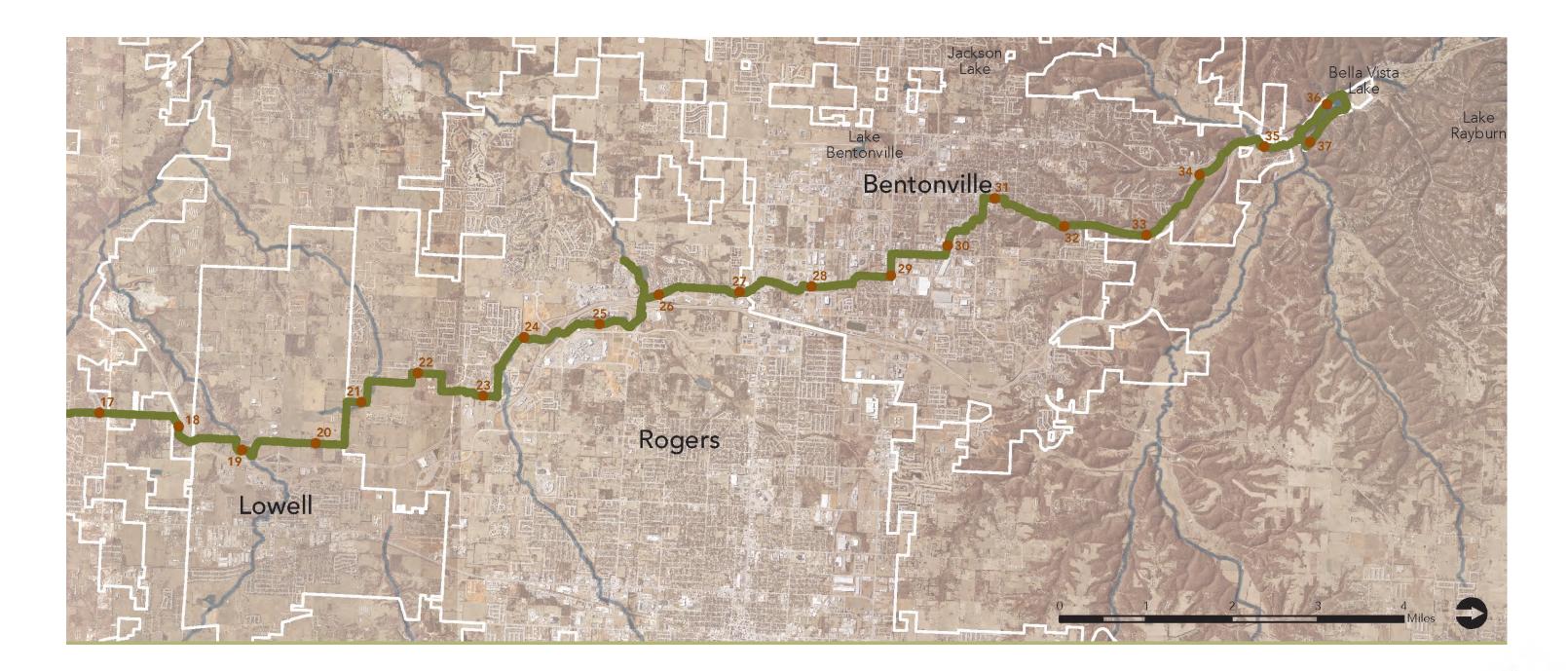
System-wide Sign Location Master Plan

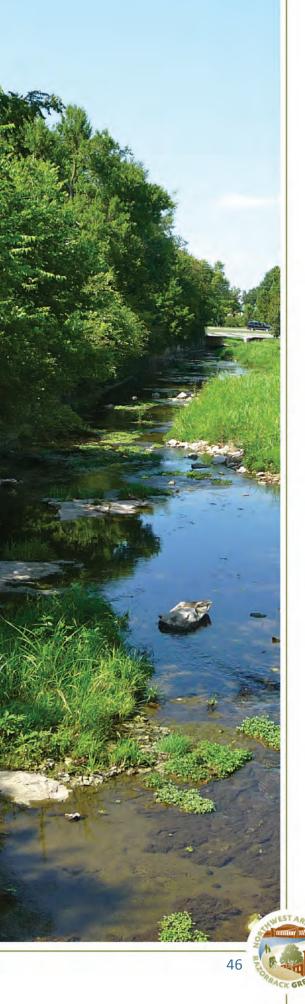
OVERVIEW

The Razorback Regional Greenway will have a complete package of branded signs throughout all communities from Walker Park in Fayetteville to Bella Vista in Bentonville. Each quarter mile will be marked for fitness tracking and to aid in navigation, safety, and meeting locations. The map below shows the entire Razorback Greenway.



System-wide Sign Location Master Plan

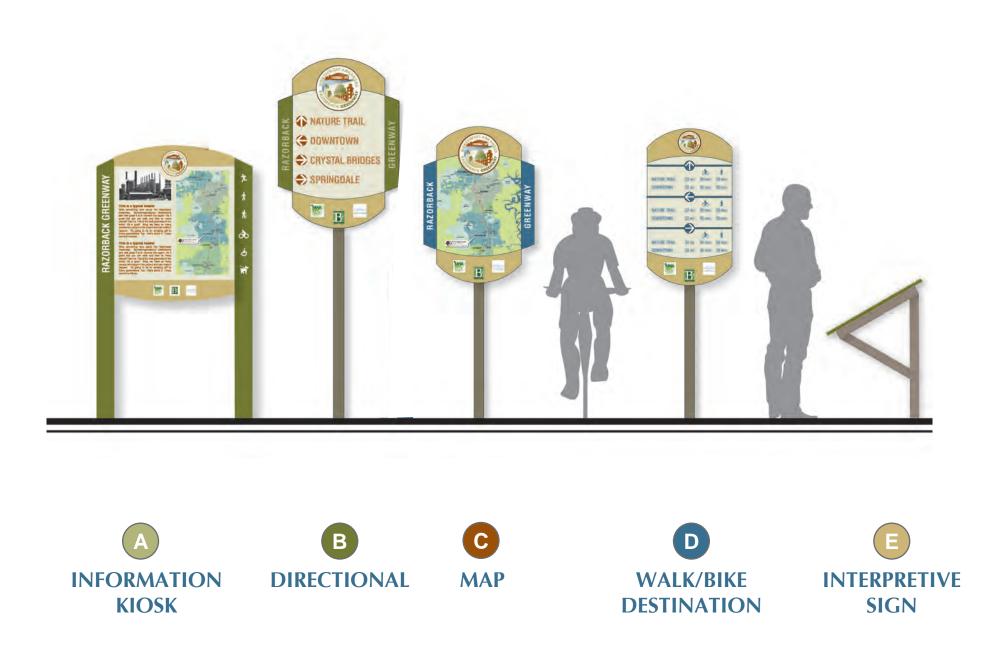


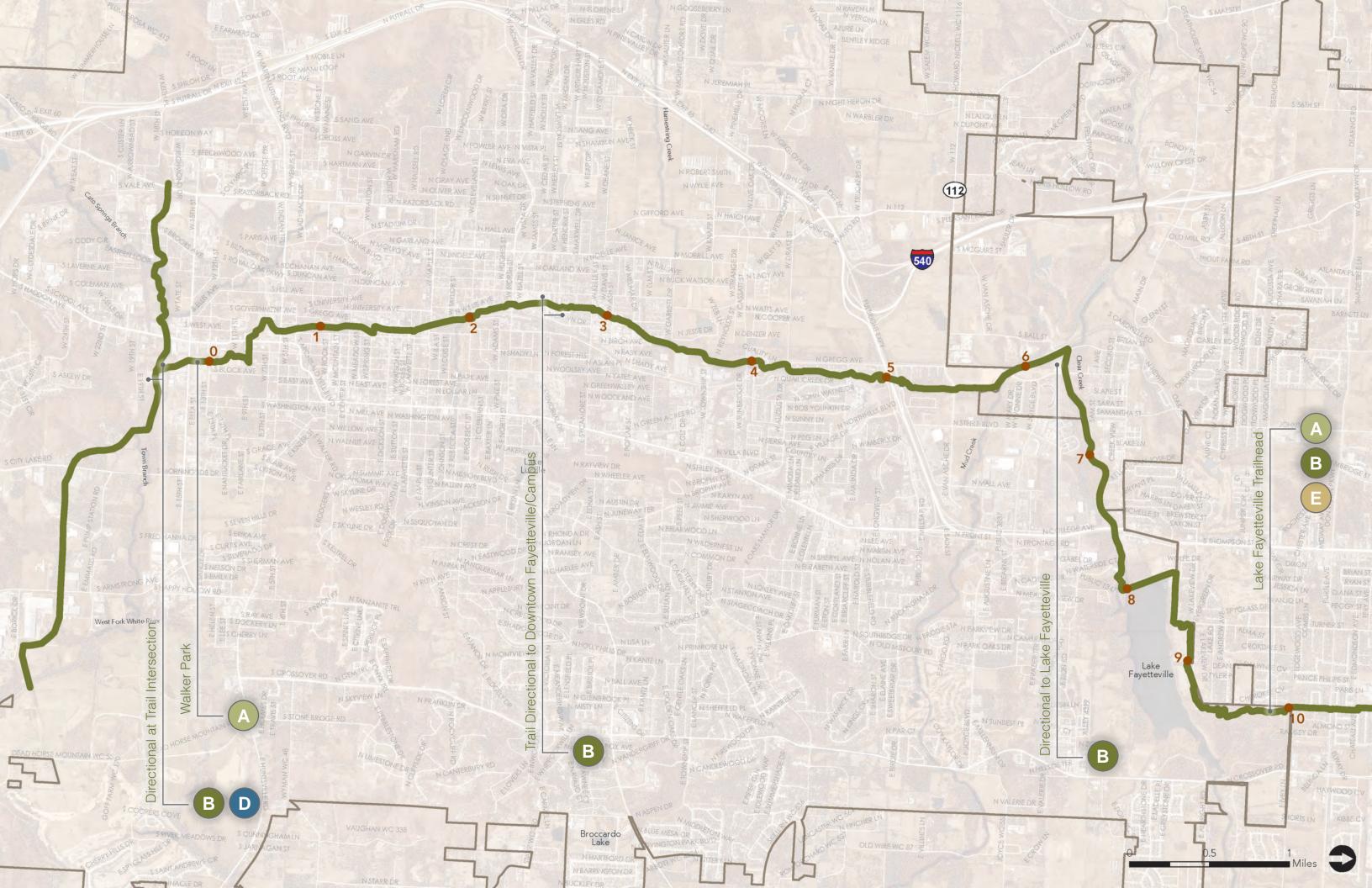


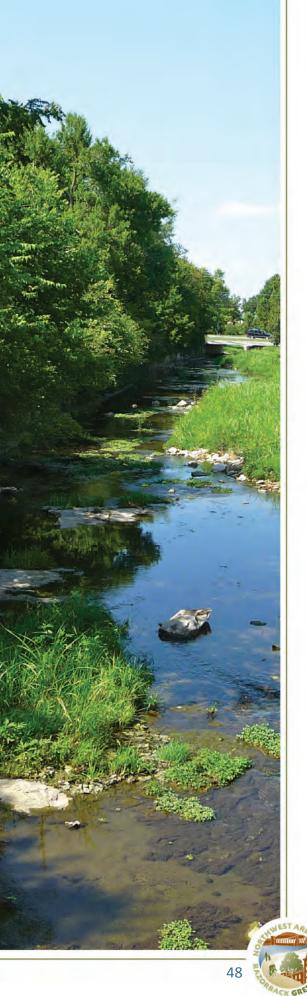
System-wide Sign Location Master Plan: Fayetteville

OVERVIEW

In addition to the sign typologies indicated on the map to the right, mile markers will be placed every quarter mile along the trail. As new sections of adjoining trails are constructed, additional signage may be required for clarity and navigation. Development of new commercial centers, unveiled historic landmarks, schools, and culturally significant sites should be monitored and deemed appropriate for addition to the greenway system signage installation.







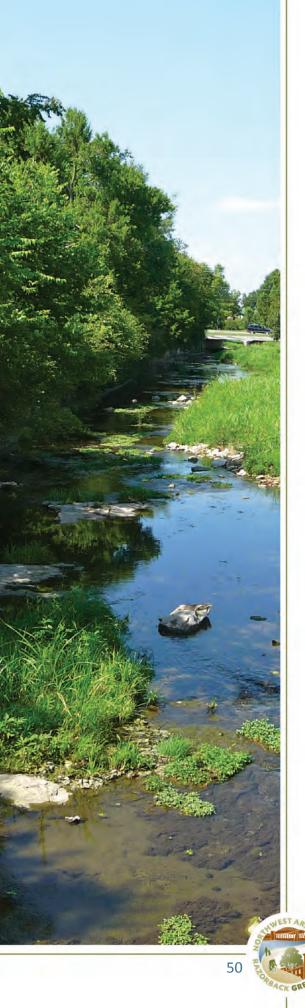
SYSTEM-WIDE SIGN LOCATION MASTER PLAN: FAYETTEVILLE



System-wide Sign Location Master Plan: Fayetteville

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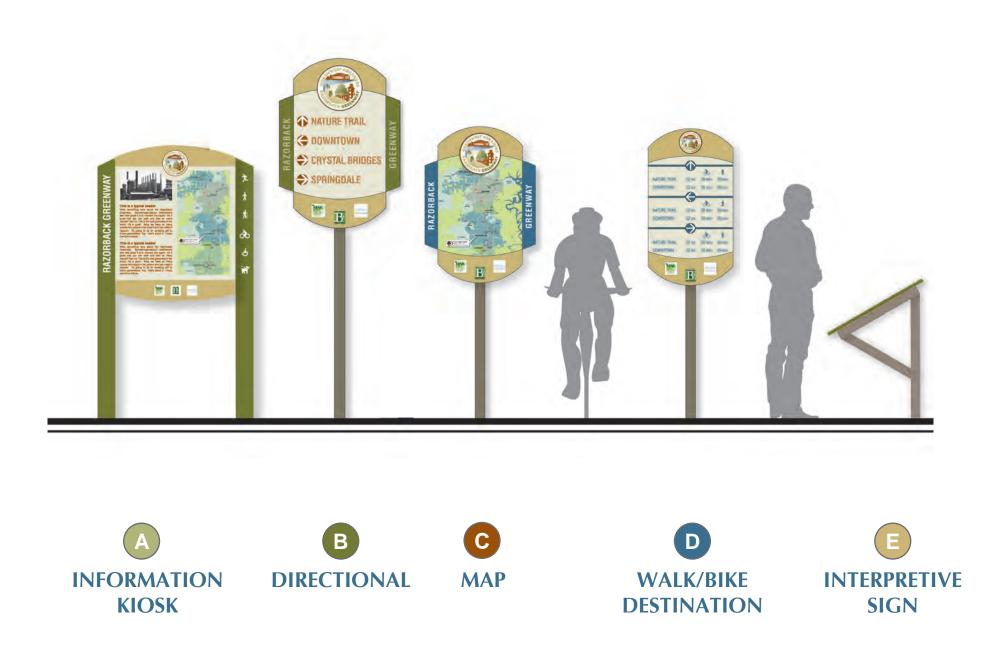


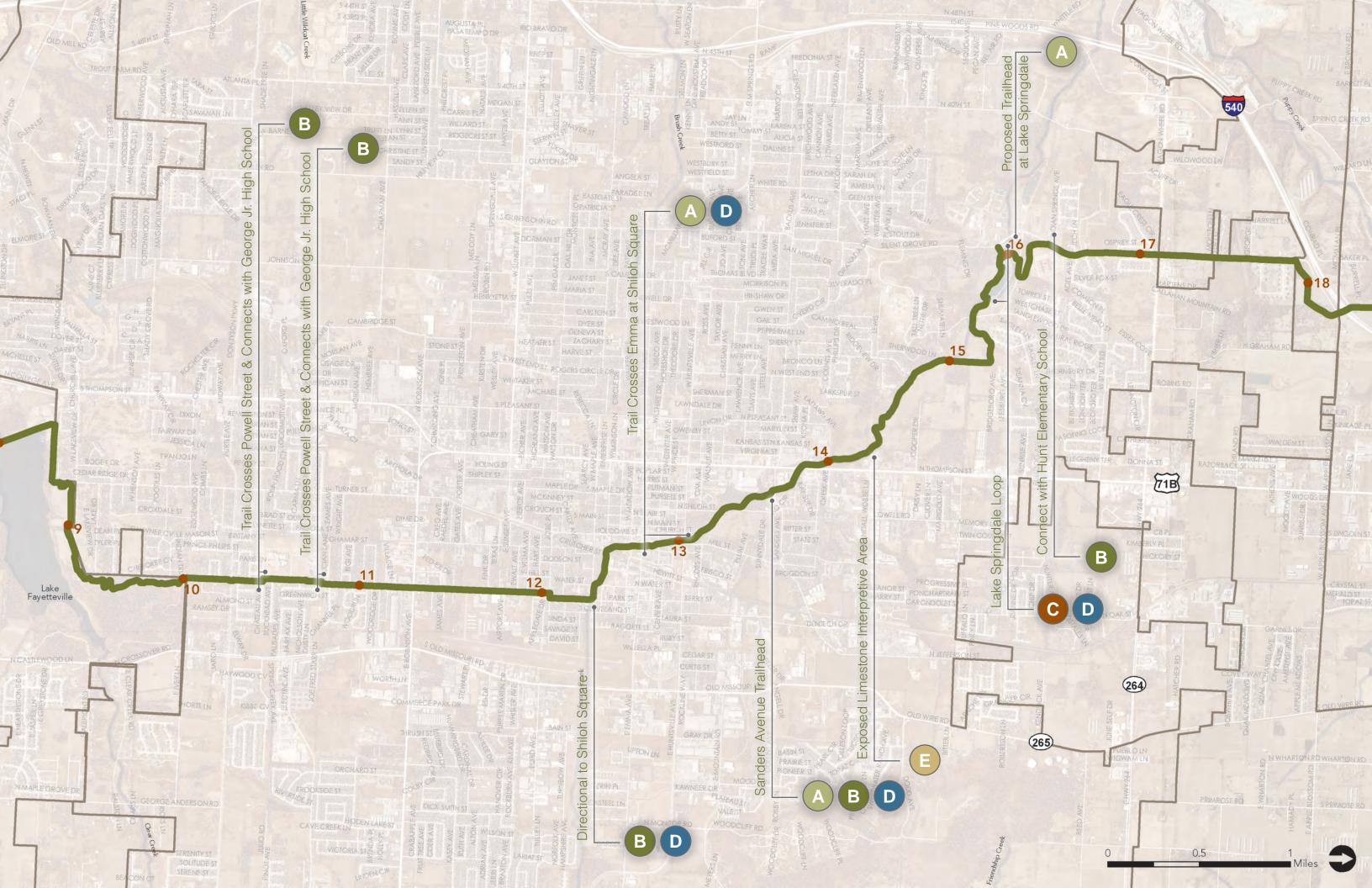


System-wide Sign Location Master Plan: Springdale

OVERVIEW

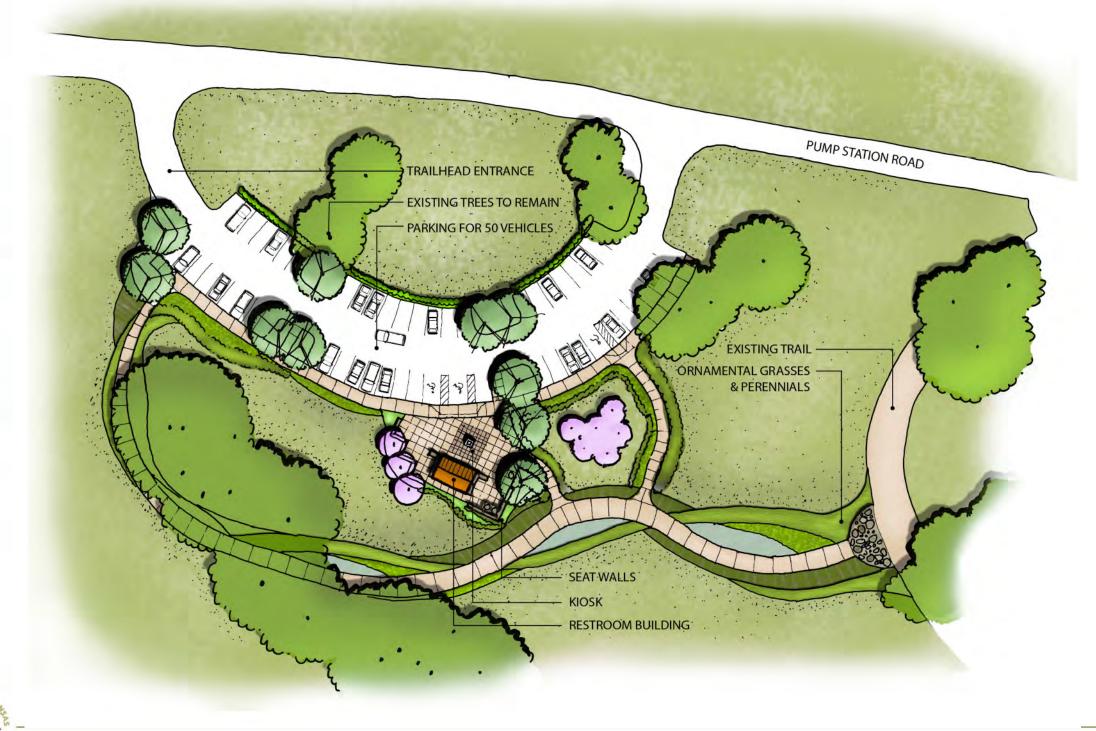
In addition to the sign typologies indicated on the map to the right, mile markers will be placed every quarter mile along the trail. As new sections of adjoining trails are constructed, additional signage may be required for clarity and navigation. Development of new commercial centers, unveiled historic landmarks, schools, and culturally significant sites should be monitored and deemed appropriate for addition to the greenway system signage installation.

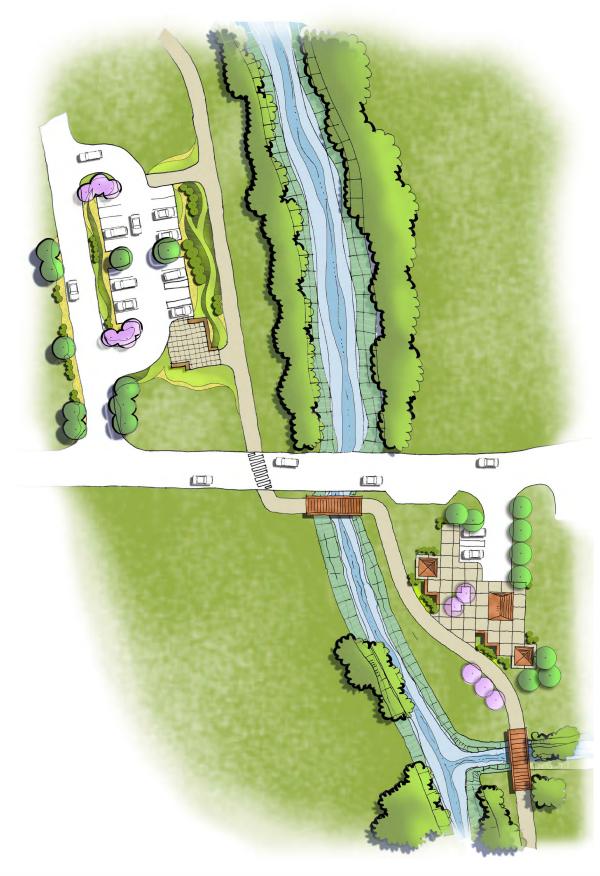






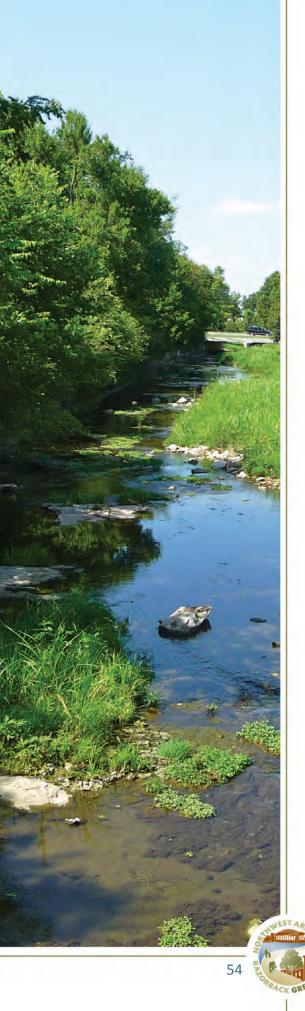
System-wide Sign Location Master Plan: Springdale





System-wide Sign Location Master Plan: Springdale

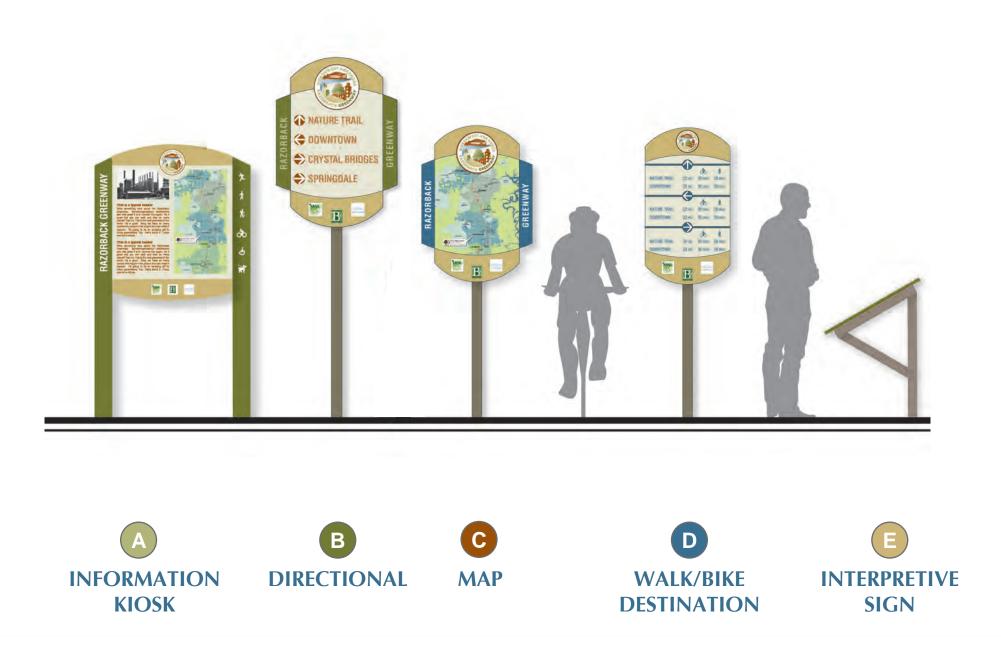


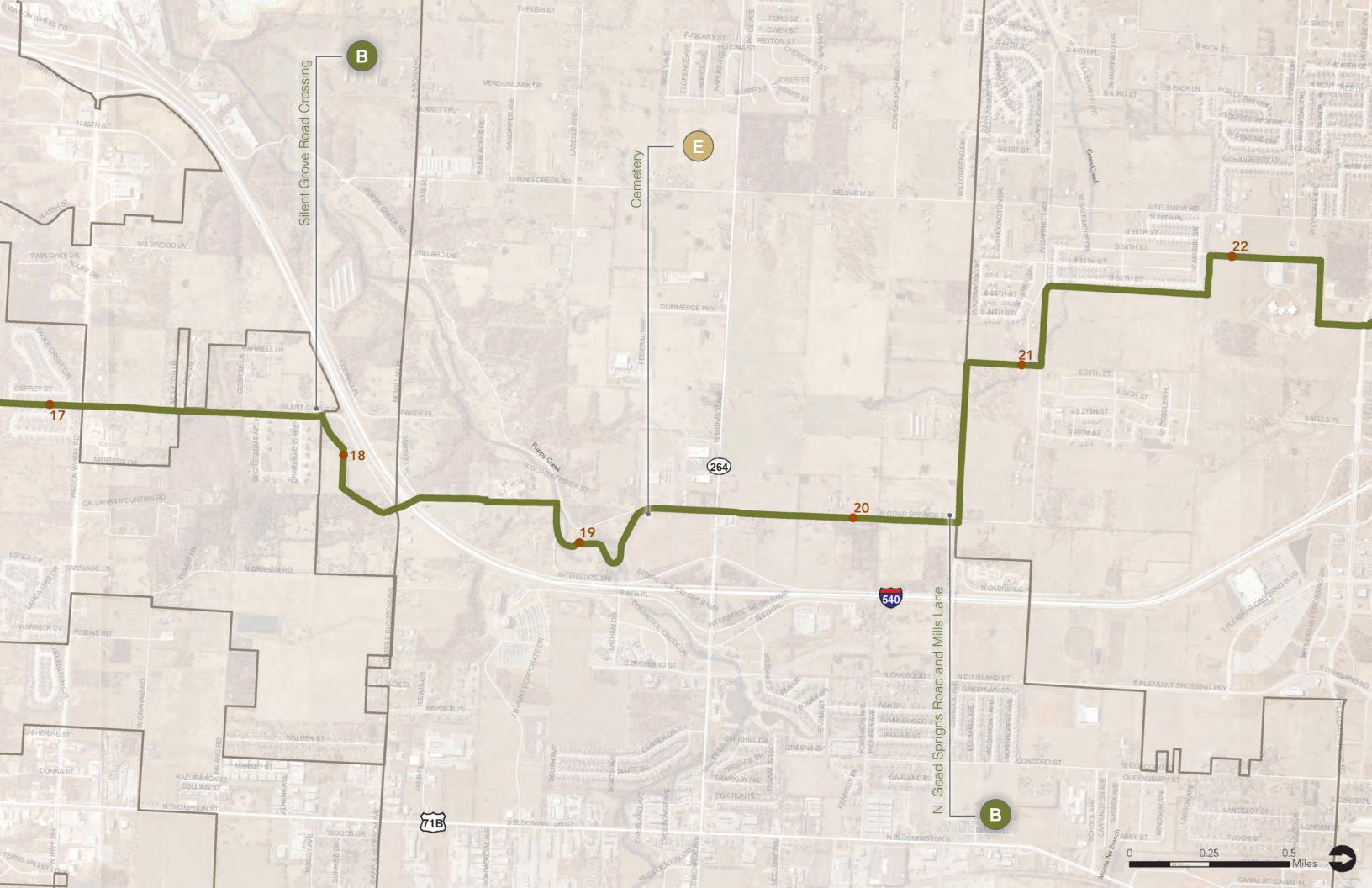


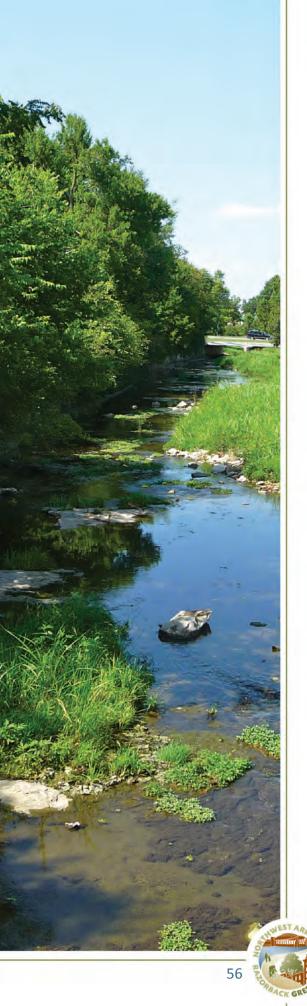
System-wide Sign Location Master Plan: Lowell

OVERVIEW

In addition to the sign typologies indicated on the map to the right, mile markers will be placed every quarter mile along the trail. As new sections of adjoining trails are constructed, additional signage may be required for clarity and navigation. Development of new commercial centers, unveiled historic landmarks, schools, and culturally significant sites should be monitored and deemed appropriate for addition to the greenway system signage installation.







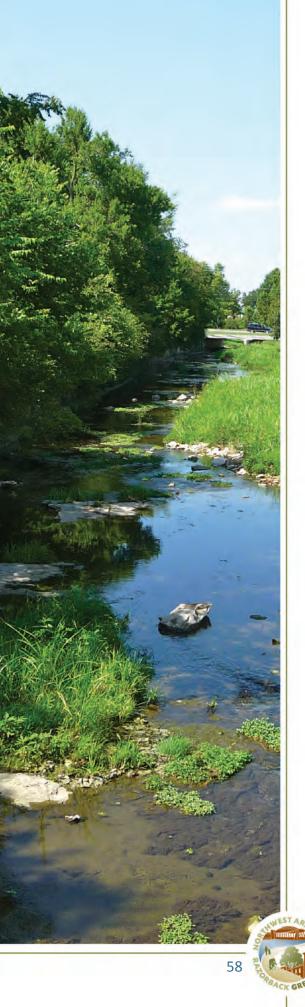
System-wide Sign Location Master Plan: Lowell



SYSTEM-WIDE SIGN LOCATION MASTER PLAN: LOWELL

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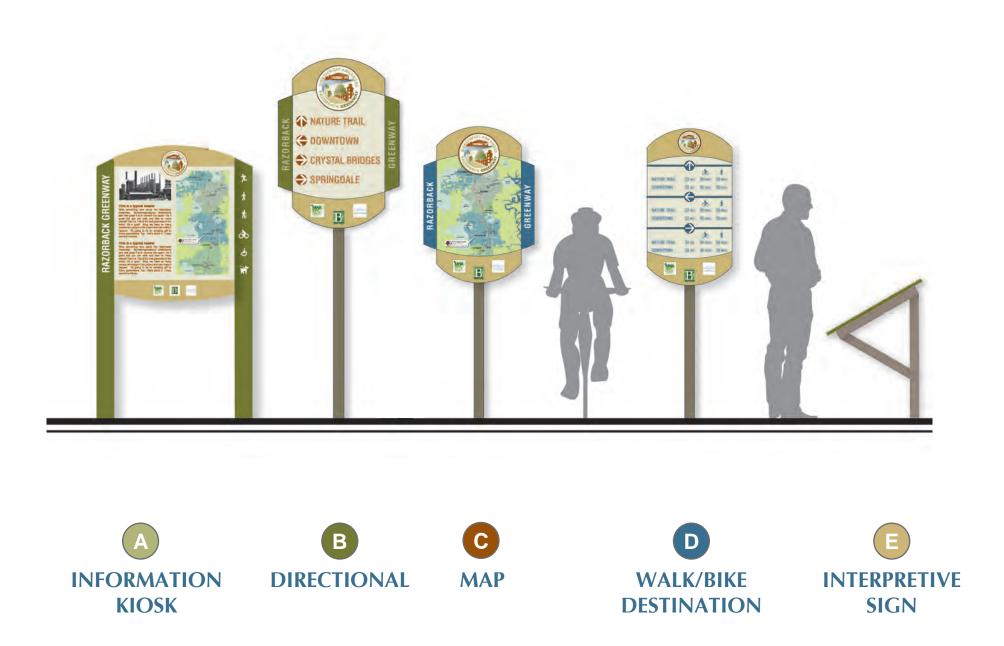


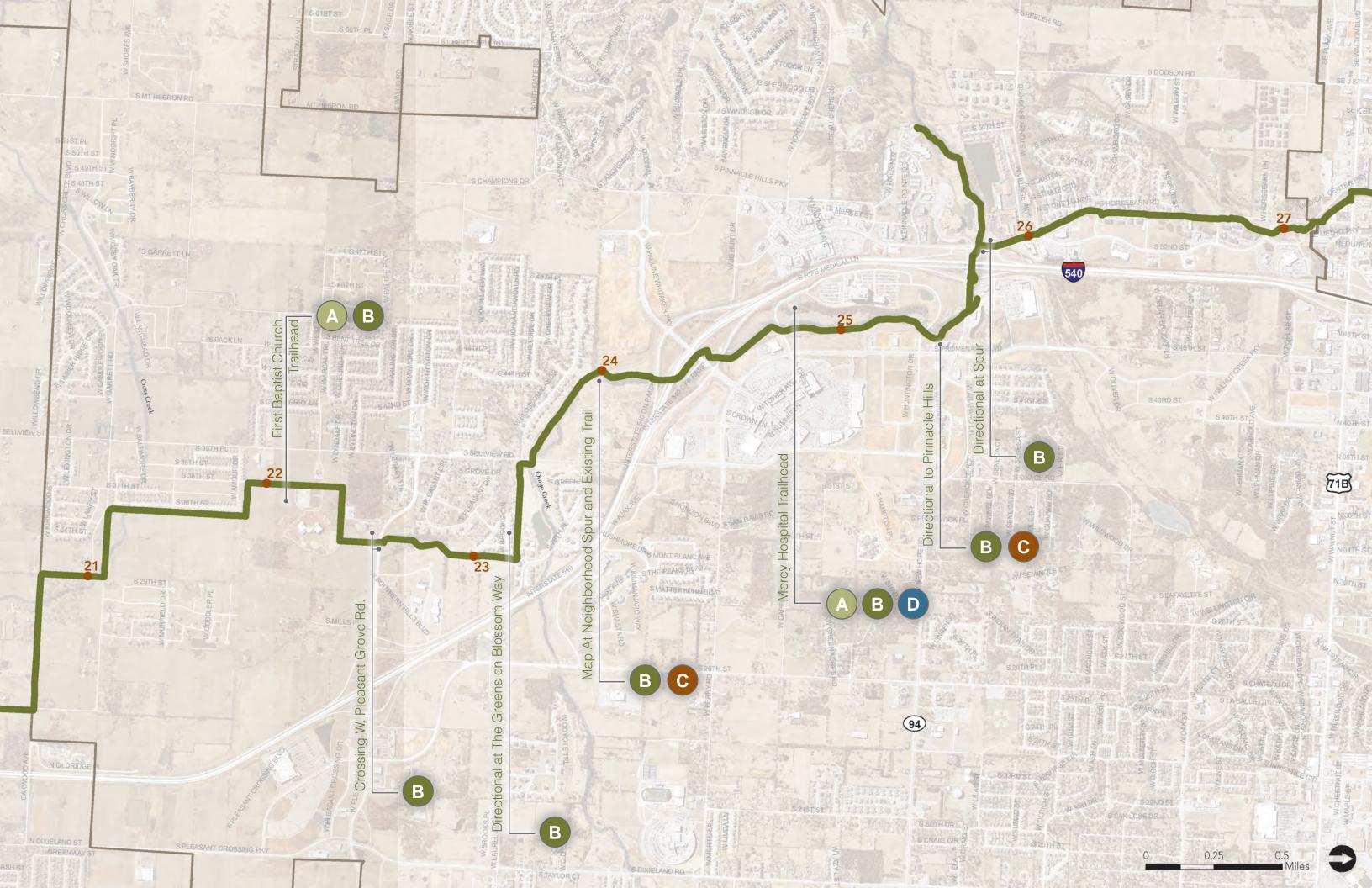


System-wide Sign Location Master Plan: Rogers

OVERVIEW

In addition to the sign typologies indicated on the map to the right, mile markers will be placed every quarter mile along the trail. As new sections of adjoining trails are constructed, additional signage may be required for clarity and navigation. Development of new commercial centers, unveiled historic landmarks, schools, and culturally significant sites should be monitored and deemed appropriate for addition to the greenway system signage installation.







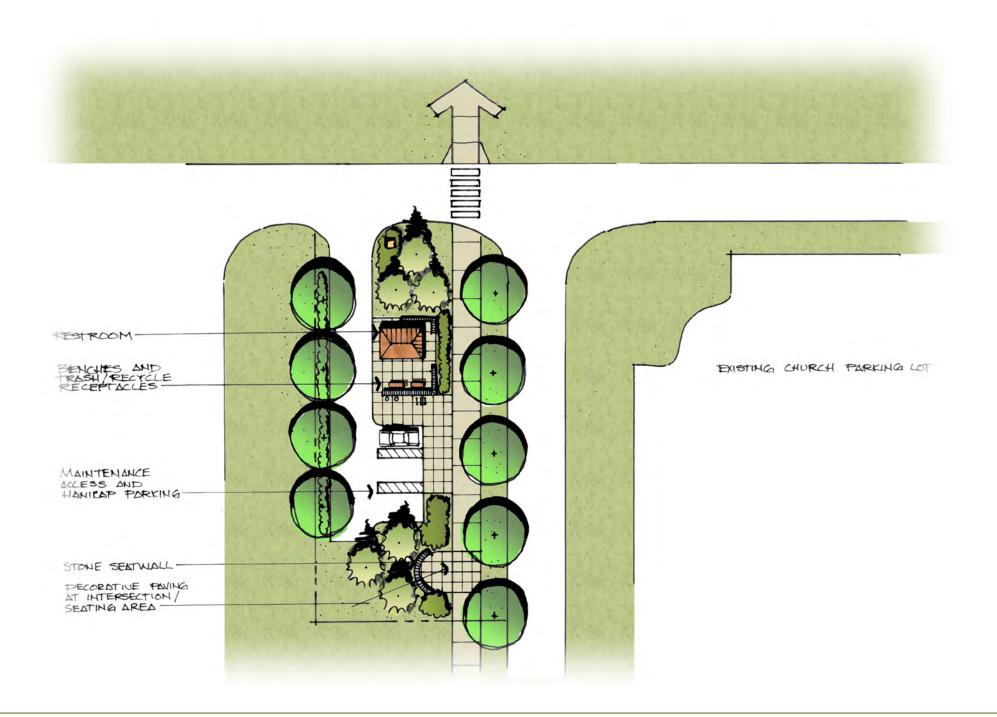
SYSTEM-WIDE SIGN LOCATION MASTER PLAN: ROGERS



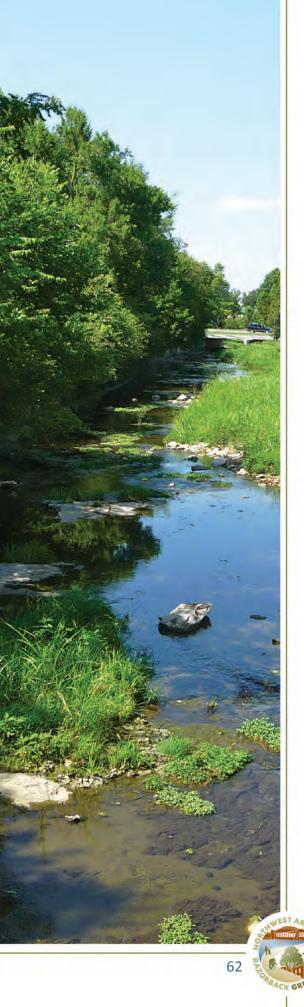


SIDEWALK

SYSTEM-WIDE SIGN LOCATION MASTER PLAN: ROGERS



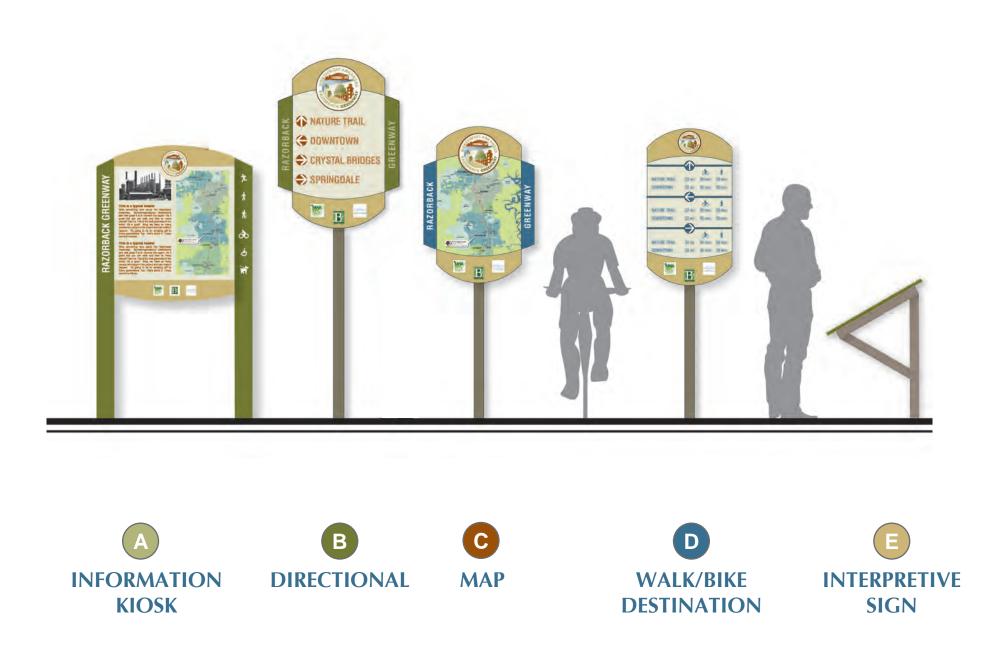


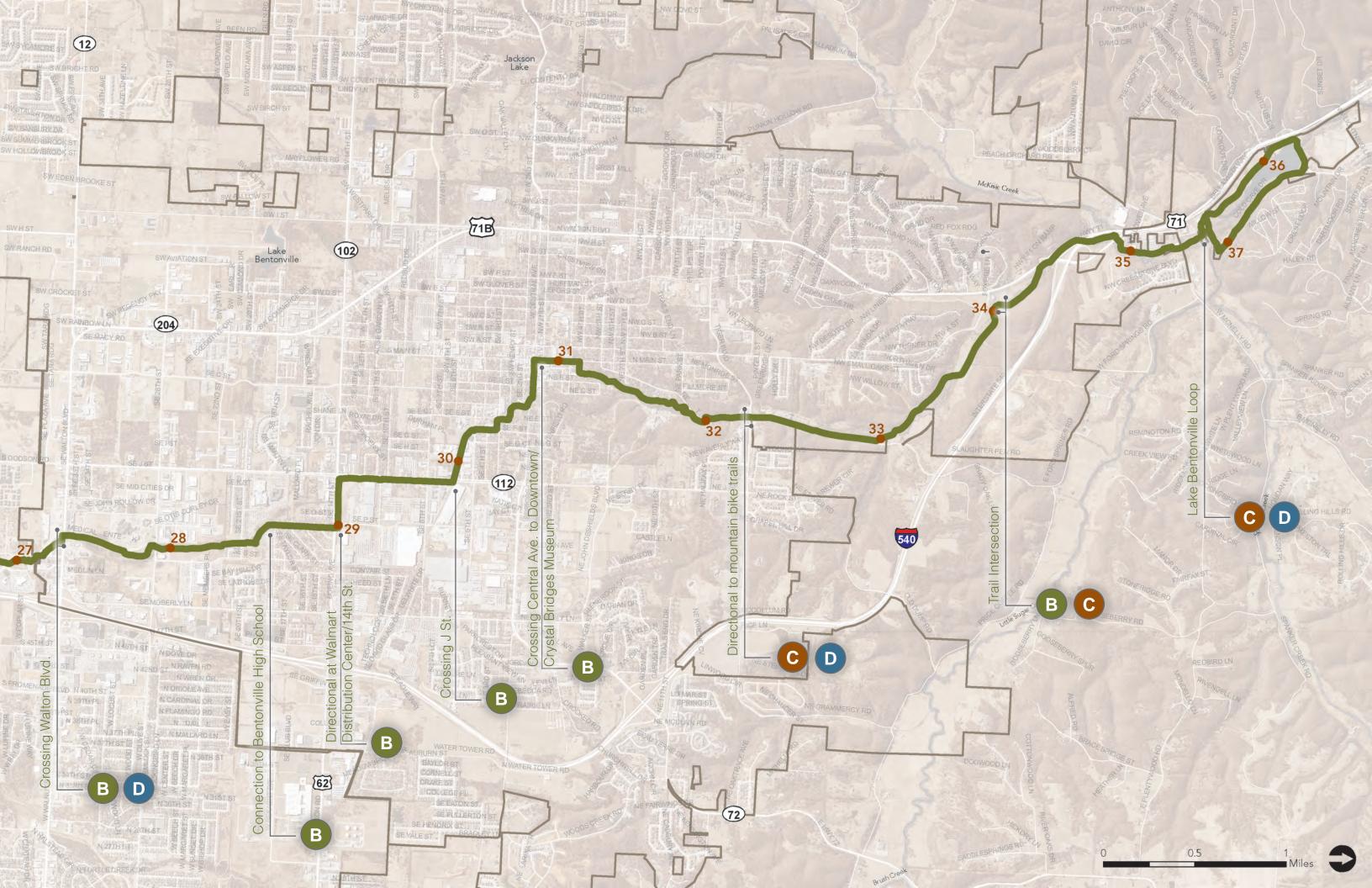


System-wide Sign Location Master Plan: Bentonville

OVERVIEW

In addition to the sign typologies indicated on the map to the right, mile markers will be placed every quarter mile along the trail. As new sections of adjoining trails are constructed, additional signage may be required for clarity and navigation. Development of new commercial centers, unveiled historic landmarks, schools, and culturally significant sites should be monitored and deemed appropriate for addition to the greenway system signage installation.







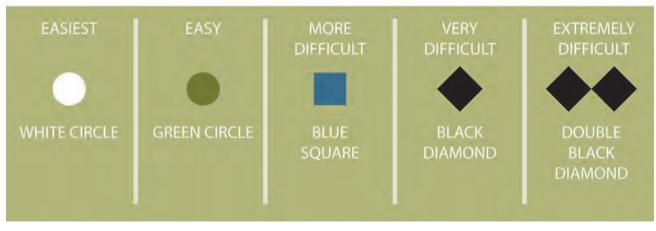
ALTERNATIVE SOFT SURFACE SIGNAGE

SIGN FAMILY

In addition to the 36-miles of hard surface trails, the Razorback Greenway is also connected to a series of soft surface trails. Wayfinding and navigation are equally important for both trail types. Standards for color, fonts, symbology, and design remain critical to the user experience.

A trail rating system will also be instituted to communicate level of difficulty. This will help users of multiple abilities understand which trails are suitable for their physical condition and help avoid frustration and injury.

The trail rating system is shown to the right. The system is derived from the International Mountain Bicycling Association (IMBA) which was adapted from the International Trail Marking System used to label skiing routes. The consistency in rating systems across recreational resources allows users to quickly comprehend each system.



TRAIL RATING SYSTEM



INFORMATION KIOSK/ TRAILHEAD

DESTINATION SIGNAGE

DIRECTIONAL SIGNAGE

REGULATORY **SIGNAGE**

PERMITTED USES/ TRAIL RULES

ALTERNATIVE SOFT SURFACE SIGNAGE

ON-TRAIL DIRECTIONAL / CONFIDENCE MARKERS

INFORMATIONAL DISPLAY / TRAIL MAP

Razorback Soft Surface Sign System | 65

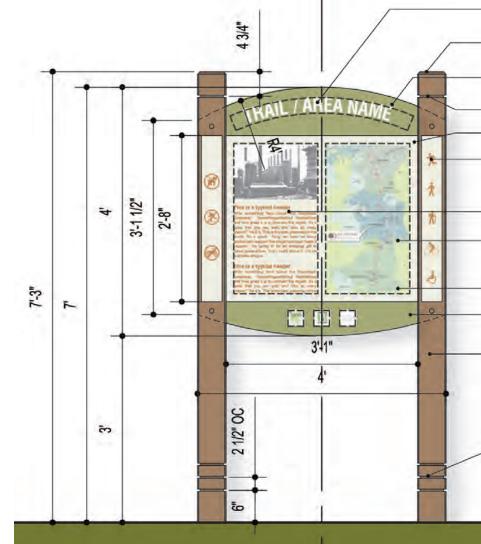


Alternative Soft Surface Signage

INFORMATION KIOSK/TRAILHEAD

Information Kiosks will be placed at each trailhead. Maps should include the entire trail alignment, adjacent trails (if applicable) and indicate where the user is located within the system. Trail rules, regulations, and the rating system should be included.





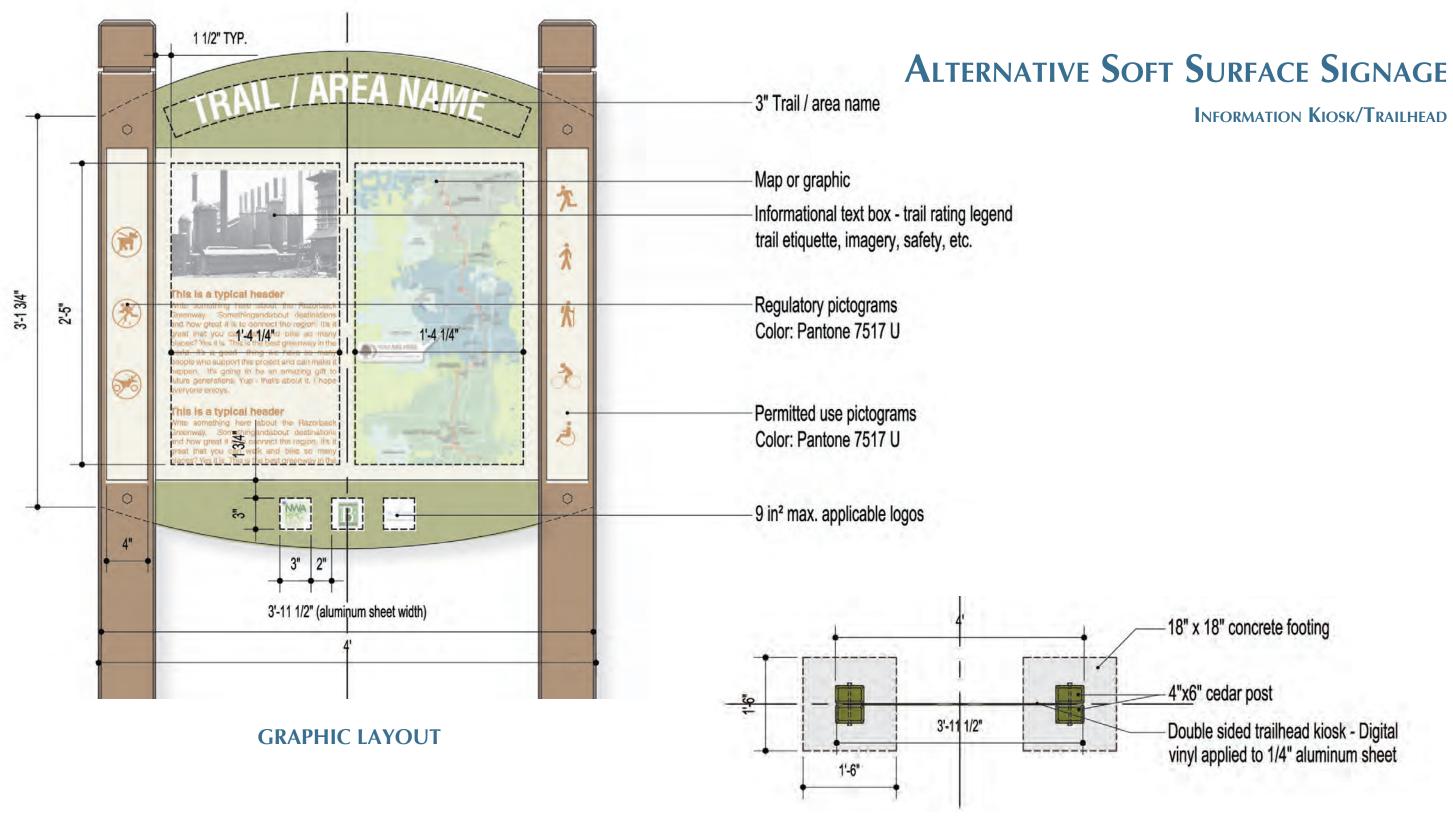
ELEVATION

OVERALL DIMENSIONS

Razorback Soft Surface Sign System

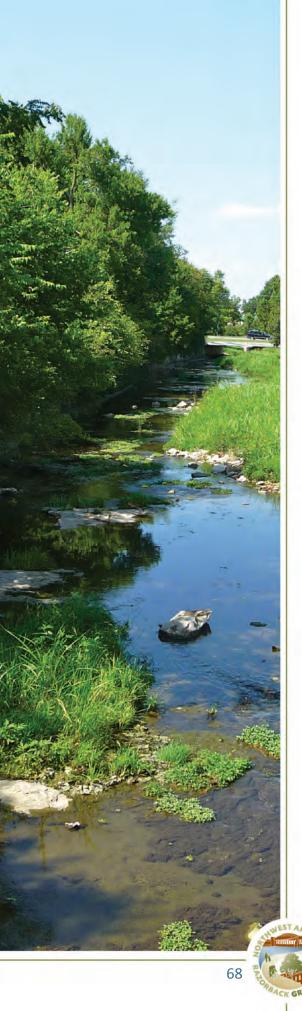
Trail / Area Name
1/2" chamfer on top of post
Color: Pantone 5763 U
1/2" x1/2" cut groove around entire post
Color: Pantone 454 U
Digital vinyl on 1/8" aluminum plaque Color: Pantone 454 U
General trail information, images, etc.
Double-sided trailhead kiosk - Digital vinyl applied to 1/4" aluminum sheet
Trail map or other graphics
Color: Pantone 5763 U
4" x 6" Cedar post with 1/4" chamfer on all edges - natural finish

(3) 1/2" x1/2" cut grooves around entire post



PLAN VIEW

Wayfinding Master Plan



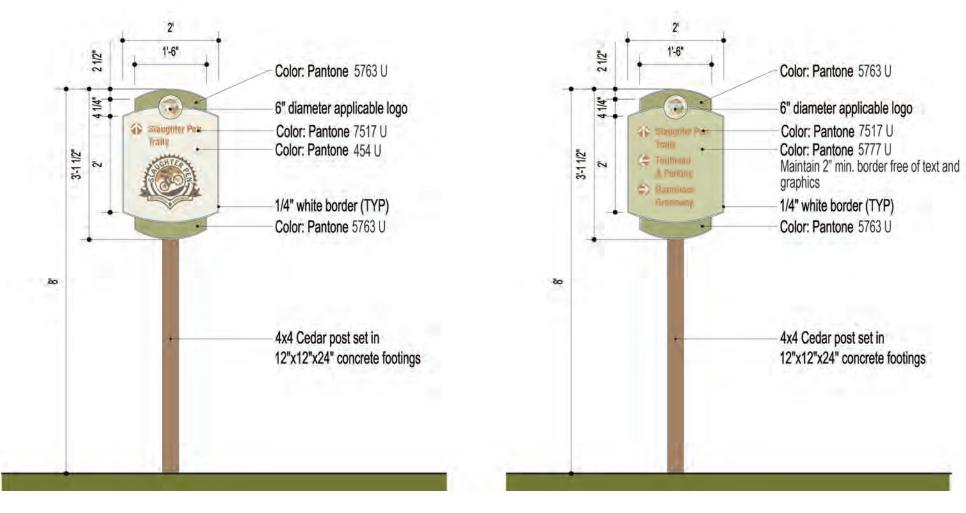
DESTINATION AND DIRECTIONAL SIGNAGE

Destination and Directional Signage will be used on soft surface trails much like they are on hard surface trails. Key destinations will help users orient themselves along the trail and encourage use of the trail to draw visitors to nearby destinations.



SIGNAGE

SIGNAGE



DESTINATION SIGNAGE DIMENSIONS

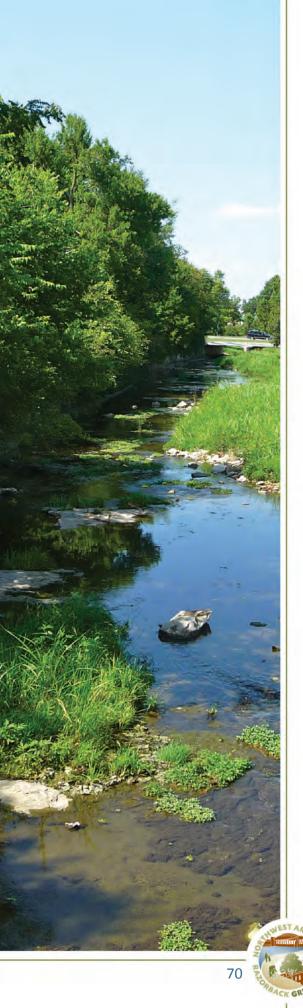
DIRECTIONAL SIGNAGE DIMENSIONS

Wayfinding Master Plan

ALTERNATIVE SOFT SURFACE SIGNAGE

DESTINATION AND DIRECTIONAL SIGNAGE





PERMITTED USES/TRAIL RULES AND REGULATORY SIGNAGE

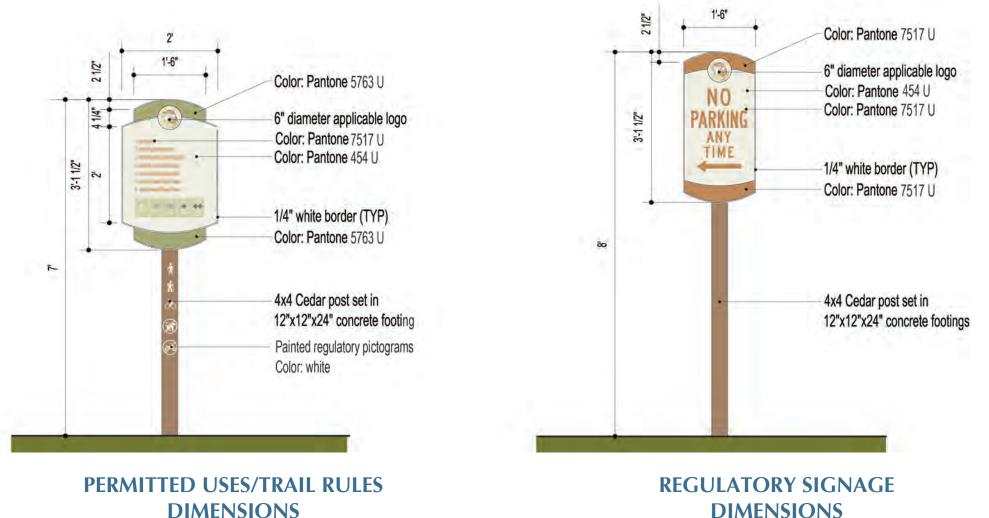
Rules and regulations will be posted along the trails and within trailhead or trail access areas. These signs will be developed according to site conditions and regulations of each trail.



PERMITTED USES/ TRAIL RULES



REGULATORY SIGNAGE

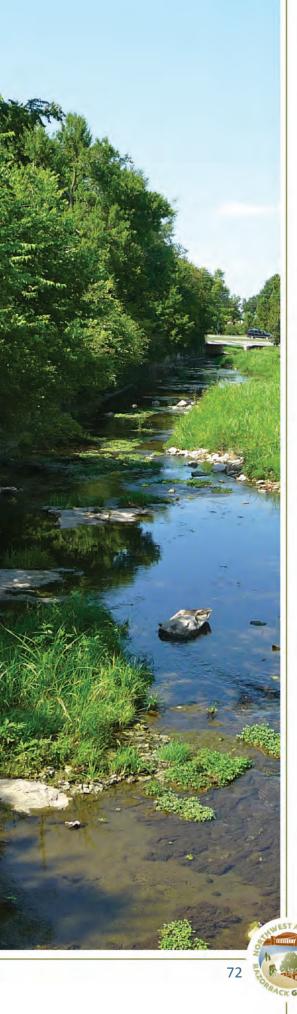


DIMENSIONS

Wayfinding Master Plan

PERMITTED USES/TRAIL RULES AND REGULATORY SIGNAGE





ON-TRAIL DIRECTIONAL MARKERS

Directional markers on soft surface trails serve a similar purpose as those on the hard surface Razorback Greenway. Orientation and navigation can be critical when using soft surface trails, as they typically are in densely wooded areas. Each directional indicator for adjacent trails will the general direction of the trail and will include the degree of difficulty.

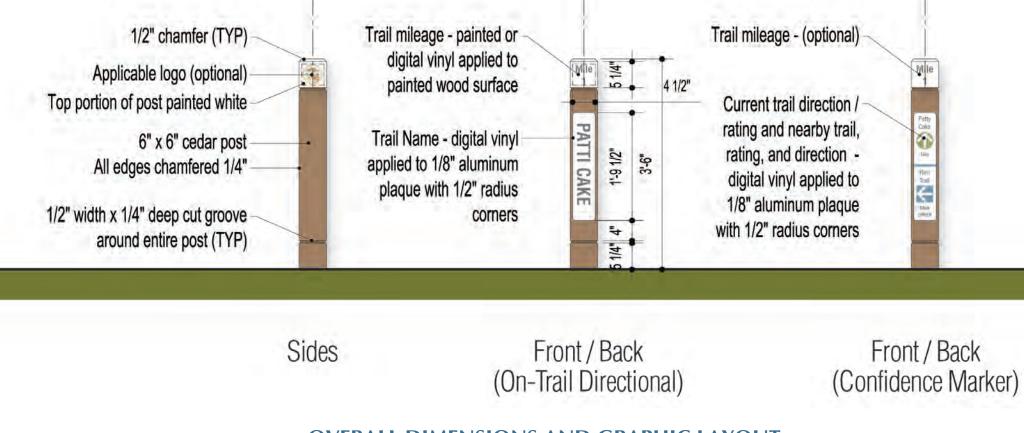
CONFIDENCE MARKERS

Confidence markers will be used to ensure users that they are still on their intended trail path. Placement of these markers will be featured similarly to trail blazes - but are a more durable solution.

	Mile 1 PATTI CAKE	Mile 1 Patty Cake Espy Bin Trail Wer Bina
Sides	Front / Back (On-Trail Directional) ELEVATIONS	Front / (Confidence



/ Back nce Marker)

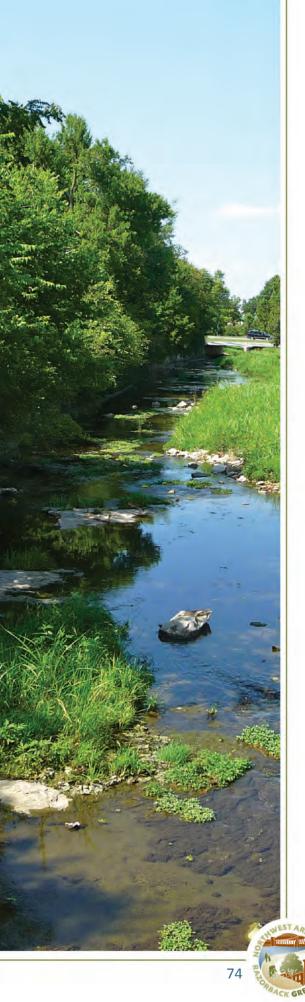


OVERALL DIMENSIONS AND GRAPHIC LAYOUT

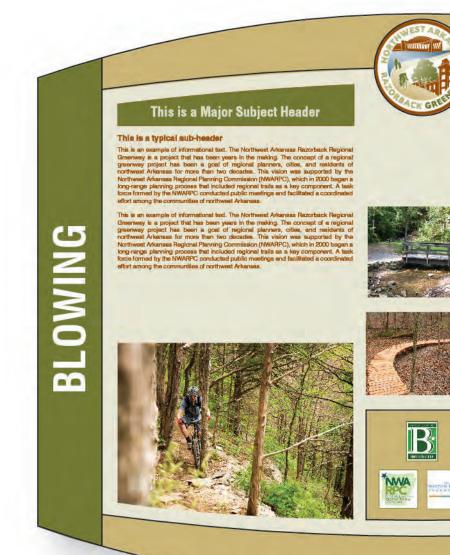
Wayfinding Master Plan

ON-TRAIL DIRECTIONAL AND CONFIDENCE MARKERS

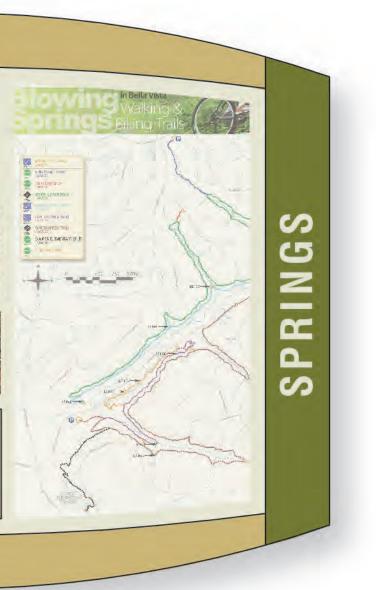
Razorback Soft Surface Sign System

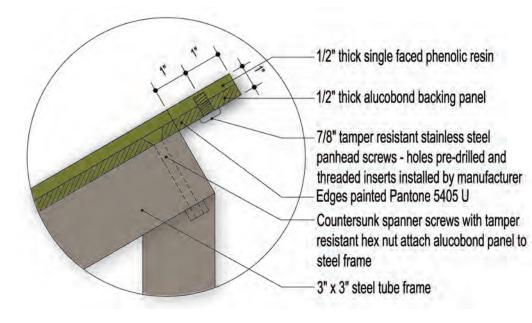


INFORMATIONAL DISPLAY / TRAIL MAP

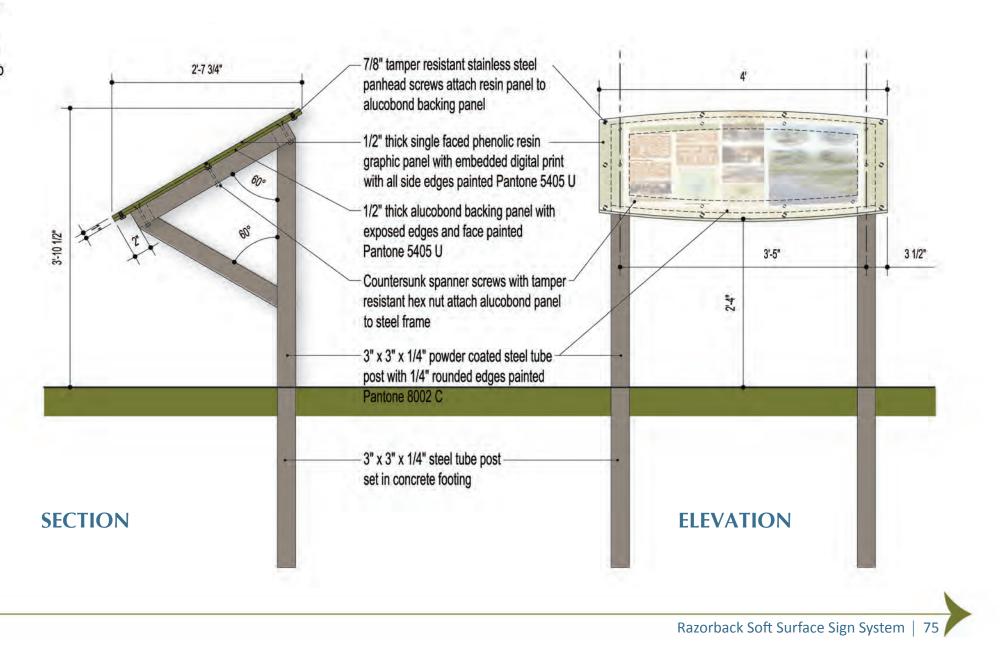


INFORMATIONAL **DISPLAY / TRAIL MAP**





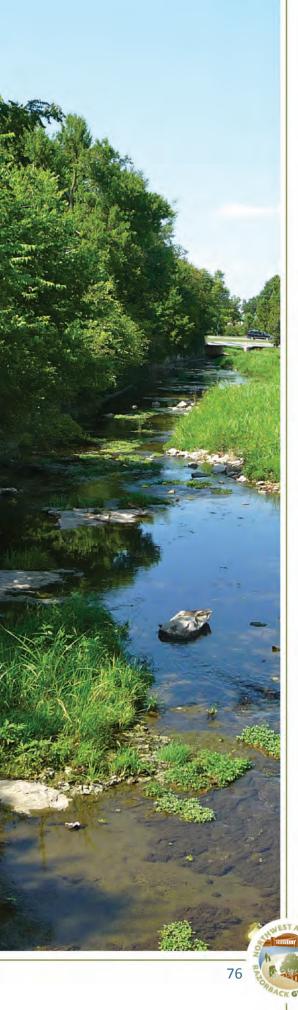
PANEL MOUNT



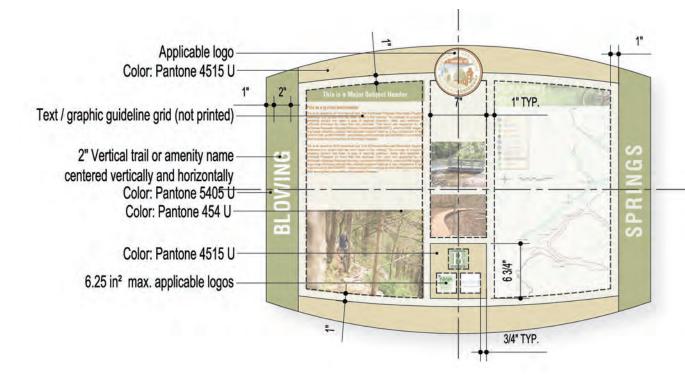
Wayfinding Master Plan

ALTERNATIVE SOFT SURFACE SIGNAGE

INFORMATIONAL DISPLAY / TRAIL MAP



INFORMATIONAL DISPLAY / TRAIL MAP



GRAPHIC LAYOUT

TYPOGRAPHY

- Align = Center
- Size = 2"
- Tracking = 100

Major Subject Header Text

- Align = Center
- Size = 1"

Sub-Header Text

- Align = Left
- Size = 3/4"

Informational / Body Text

- Align = Fully justified
- Size = 5/8"

Vertical "RAZORBACK GREENWAY" banner

• Font = Helvetica LT - Bold Condensed

• Color = Pantone 454 U

• Font = Helvetica LT - Bold Condensed

Color = Pantone 7517 U

• Font = Helvetica LT - Bold Condensed

Color = Pantone 7517 U

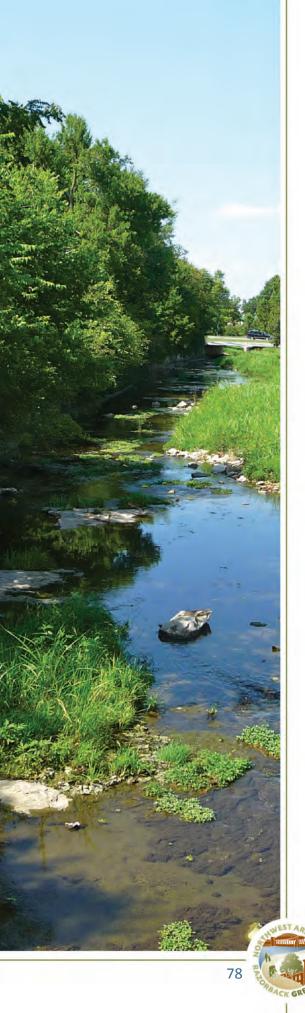
• Font = Helvetica LT - Light

Color = Pantone 7517 U

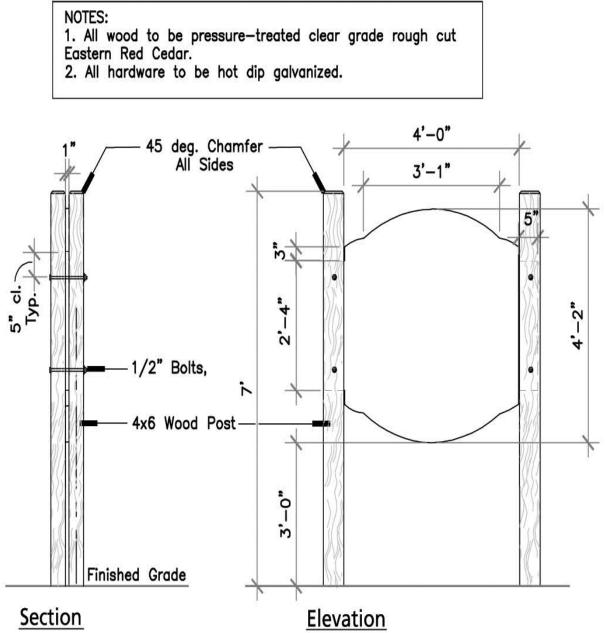
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ALTERNATIVE SOFT SURFACE SIGNAGE

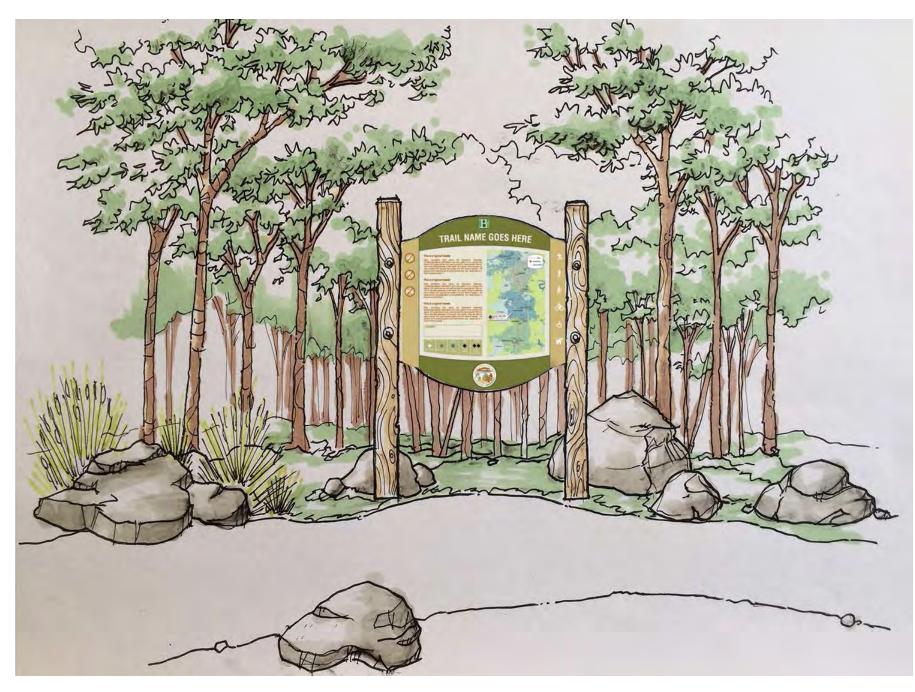




ALTERNATIVE SOFT SURFACE SIGNAGE GUIDELINES FOR TRAILHEAD AND INFORMATION KIOSKS

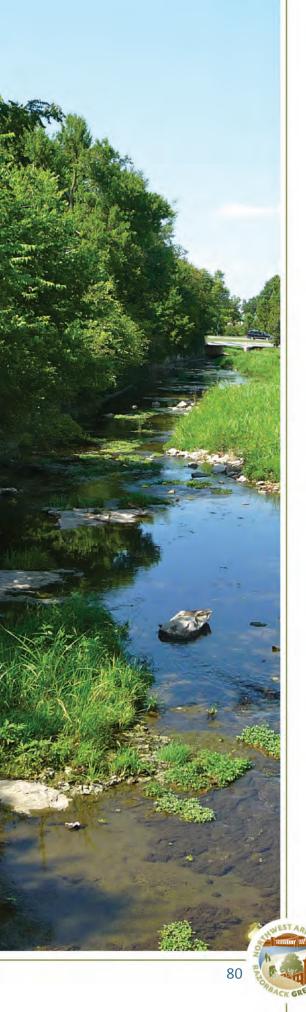


ALTERNATIVE SOFT SURFACE SIGNAGE GUIDELINES FOR TRAILHEAD AND INFORMATION KIOSKS

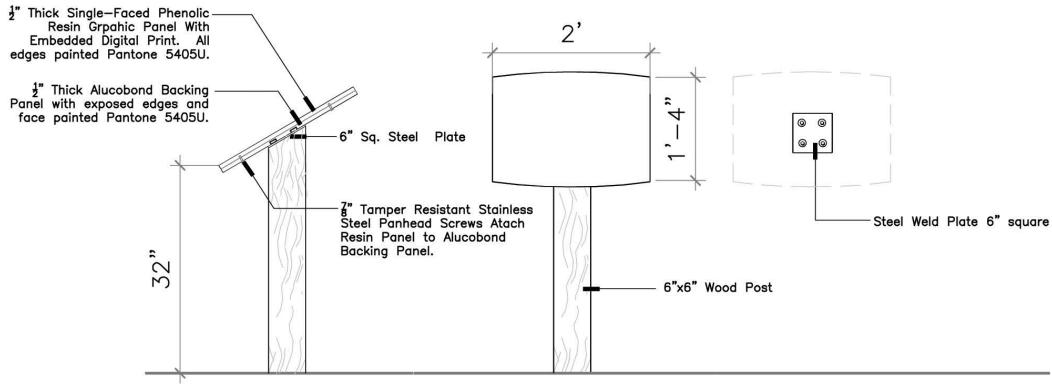


Wayfinding Master Plan





ALTERNATIVE SOFT SURFACE SIGNAGE GUIDELINES FOR INTERPRETIVE SIGNAGE

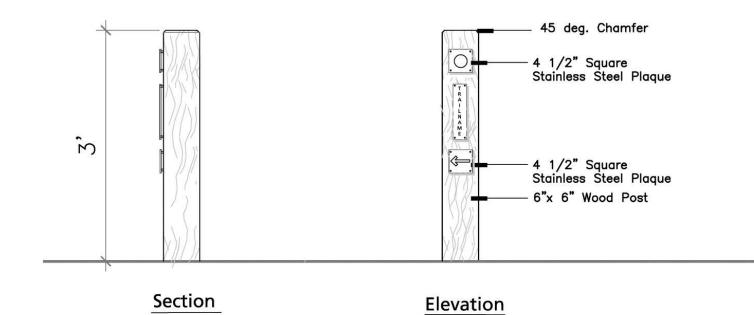


Section

Elevation

Alternative Soft Surface Signage

ALTERNATIVE SOFT SURFACE SIGNAGE GUIDELINES FOR TRAIL CONFIDENCE MARKERS



TRAIL CONFIDENCE MARKERS

Wayfinding Master Plan