GREAT RIVERS GREENWAY EXTERIOR SIGN DESIGN STANDARDS
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**Mississippi Greenway**

- **↑ S**
  - **Overlook**
  - **Lower Trailhead 0.7**
- **↓**
  - **Telegraph Road 1.4**

**Centennial Greenway**

- **↑**
  - Shaw Park Trailhead 1.1 miles

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.Contract and legal information about distribution, consent, and copyright is also included, but not transcribed here.
Project Background

Hello! Thanks for taking a look at our Wayfinding & Signage Design Standards.

We think it’s important to share this with vendors and partners so everyone can understand our project goals and standards.

If you’d like to read the document to understand best practices, please do – what’s ours is yours in terms of knowledge and industry standards.

Please note that the following guidelines should be used only for signs that appear on greenways within Great Rivers Greenway’s River Ring network.

While we are certainly flattered if people wish to use the information in this document to guide their efforts, we respectfully request that they not emulate the same colors, fonts, shapes and logos. These elements are the proprietary brand for Great Rivers Greenway, designed to help people identify that they are on a greenway and part of the network.

If you have any questions about this document or the usage of the recommendations, please contact me. Thanks for your collaboration in making the St. Louis region a vibrant place to live, work and play!

Seth Treptow
Communications Manager
(314) 932-4910
streptow@grgstl.org

Great Rivers Greenway
**Q: What is [green]wayfinding?**

**A: Direction for People in Motion**

Wayfinding is:
- Visual & informational consistency
- Consistent brand presence

**Answers** to visitor questions:
- Listen | Prepare
  - What is a Greenway?
  - Why should I go?
  - What can I expect when I get there?
  - How do I get there?
- Arrive | Engage | Depart
  - Where am I?
  - Where can I find ________?
  - Does this trail connect?
  - Something's wrong. Who do I call?

Wayfinding includes:
- Simplified logic & terminology
- Standards for wayfinding tools
  - Anticipating user informational needs:
    - Listen | Prepare
      - Website | Mobile
      - Printed Materials
      - Verbal Directions
    - Arrive | Engage | Depart
      - Wayfinding Signage
      - Printed Materials
      - Mobile
    - Support
      - Planning Guidelines
      - Signage System Planning & Procurement
      - Maintenance

**Q: Why develop a wayfinding program now?**

**A: Navigation Survey Results**

Respondents report usage:
- Most respondents use multiple greenways
- Multiple uses in a given month
- Primarily for cycling, recreation

Trail markers, signs help people:
- Become aware of the GRG system
- Learn about greenways
- Navigate trails

Digital media:
- Currently used mostly for planning a visit
- Most would use a mobile site to navigate
- Some currently use smartphone features to navigate trails
- New GRG Website is “mobile-first,” providing orientation, information

Analysis observations:
- Greenway system growth =
  - Need for standardization

Connectivity: Can I get there from here?
- Indicate connections to transit
- Add trailblazer signs to Greenway trails
- Identify on-street routes where GRG trails end

Experience: How do I know ...?
- Use international symbols to describe conditions:
  - Trail grade/hazards, amenities, features.
  - Place distance markers on all maps

Location: Where am I?
- Use GRG naming hierarchy as basis for locating
  - Provide a Locator Code for first responders
  - GRG phone number for operations concerns

Existing Signage:
- Undertake comprehensive audit using GIS
- Create database: sign type, location, content
- Retrofit existing signage as updates require
- Apply new design to new trail segments
- Add sign types to vocabulary to meet previously unmet informational needs
- Increase cost savings, functionality

Mapping:
- Develop one consistent map in all media

Separate interpretive:
- Understand the difference between wayfinding, promotion and interpretive

Great Rivers Greenway Responsibilities

**Greenway Visitor Journey Map**

**Great Rivers Greenway Responsibilities**

**Wayfinding Signage**

**Verbal**

**Digital**

**Print**

**Engage**

**Prepare**

**Arrive**

**Depart**

**Support**

**Listen**

**Terminology Mapping**

**Greenway Trail Logic**

**Debate**

**Engage**

**Support**

**Listen**
Great Rivers Greenway Location Code

A critical safety issue for users of the Greenways is that they be able to identify their location if an emergency occurs. Additionally, GRG Operations staff identified the need to be able to pinpoint locations of maintenance issues on the trails: downed trees, broken pavement, graffiti, trash, etc. The previous design standard did not include this feature.

We’ve designed the United States National Grid (USNG) into the signage standard to manage both of these issues, for the following reasons:

1. GRG trail segments are not contiguous and rapidly expanding. This eliminates our ability to identify a location based on a given starting or ending point. The USNG identifies a unique geographic point that does not depend on linear continuity.
2. Location points for future trail segments already exist; they just need to be identified and applied as needed.
3. The sign standard is designed to accommodate the Location Code as needed. Not all signs will require the code; use of the system relies on the discretion of the GRG planner/project manager for each sign location. We’ve also designed a sign type to place only the location code where no other information is needed.
4. This code can be applied to existing signage as needed.
5. The system was developed by the Federal Geographic Data Committee to supplement other unique locators (e.g. street address, GPS coordinates), cross jurisdictional lines, and is supported across digital platforms.
6. In some cases, it may be the only way to pinpoint a location in an area with no established road network, or an area affected by a natural disaster where other locators are unavailable.
7. Anyone tasked with identifying locations can use it: private citizens, commercial entities, first responders, the National Guard. It allows both state and federal agencies to integrate response in the event of an emergency. It can be integrated with local 911 systems.
8. It’s a grid-based alpha-numeric point reference system that scales from 100,000 square meters at its largest segmentation to 10 square meters at its most precise. Depending on the sign location, we can use either six digits (rural setting) or eight digits (dense urban setting) to indicate a trail user’s location.
9. The unique combination in the code is never duplicated within a given region.

For more information visit: usngcenter.org
Color Palette

- Dark Blue
- Blue
- Green
- Brown
- Gold
- White
- Orange

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<tr>
<th>Pantone Color</th>
<th>CMYK Equivalent</th>
<th>RGB Equivalent</th>
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<tr>
<td>1548 C</td>
<td>C94 M82 Y44 K31</td>
<td>R255 G255 B255</td>
</tr>
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<td>1551 C</td>
<td>C91 M78 Y54 K50</td>
<td>R198 G83 B51</td>
</tr>
<tr>
<td>1553 C</td>
<td>C16 M52 Y97 K2</td>
<td>R255 G255 B255</td>
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<td>1555 C</td>
<td>C57 M35 Y91 K17</td>
<td>R198 G83 B51</td>
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<td>1557 C</td>
<td>C55 M83 Y89 K32</td>
<td>R255 G255 B255</td>
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<tr>
<td>1559 C</td>
<td>C4 M84 Y76 K6</td>
<td>R255 G255 B255</td>
</tr>
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</table>

Typography

**Gotham Bold**

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn Oo
Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz 1234567890

**Gotham Bold Italic**

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn Oo
Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz 1234567890

**Gotham Medium**

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn Oo
Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz 1234567890

**Gotham Medium Italic**

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn Oo
Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz 1234567890

**Clarendon Roman**

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn Oo
Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz 1234567890

**Gotham XNarrow Medium**

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn Oo
Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz 1234567890

**Gotham XNarrow Light**

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Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz 1234567890
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<thead>
<tr>
<th>Sign Type</th>
<th>Description</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>IX-1</td>
<td>Vehicular Main Identification</td>
<td>Destination or Greenway Identification Sign Type scaled for viewing by vehicular traffic on roads with a speed limit of 35 mph and above. Carries a 4 1/4&quot; cap height. Locate perpendicular to traffic where possible.</td>
</tr>
<tr>
<td>IX-2</td>
<td>Vehicular Secondary Identification</td>
<td>Destination or Greenway Identification Sign Type scaled for viewing by vehicular traffic on roads with a speed limit below 35 mph. Carries a 3 1/4&quot; cap height. Locate perpendicular to traffic where possible.</td>
</tr>
<tr>
<td>IX-3</td>
<td>Vehicular Greenway Identification</td>
<td>Greenway identification Sign scaled for viewing by vehicular traffic. Carries a 2 5/8&quot; cap height. Locate perpendicular to traffic where possible.</td>
</tr>
<tr>
<td>GX-1</td>
<td>Vehicular Trailblazer 6&quot;</td>
<td>Guide Sign to Greenway scaled for viewing by vehicular traffic on higher speed roads. Locate perpendicular to traffic where possible.</td>
</tr>
<tr>
<td>GX-2</td>
<td>Vehicular Trailblazer 4&quot;</td>
<td>Guide Sign to Greenway scaled for viewing by vehicular traffic on roads with speed limit below 35 mph. Locate perpendicular to traffic where possible.</td>
</tr>
<tr>
<td>GX-3</td>
<td>Vehicular Guide</td>
<td>Guide Sign scaled for viewing by vehicular traffic. 3-destination capacity. Destinations grouped alphabetically by arrow direction. Left arrow, then right arrow, then straight ahead arrow.</td>
</tr>
<tr>
<td>GX-4</td>
<td>Pedestrian Trailblazer</td>
<td>Guide Sign to Greenway scaled for viewing by pedestrians. Locate perpendicular to traffic where possible.</td>
</tr>
<tr>
<td>GX-5</td>
<td>Pedestrian Large Multi-Directional Guide</td>
<td>Multi-Directional Trail Guide with Amenities, Distances and Locator Panel. Locate perpendicular to trail.</td>
</tr>
<tr>
<td>GX-6</td>
<td>Pedestrian Medium Multi-Directional Guide</td>
<td>Multi-Directional Trail Guide with Amenities, Distances and Locator Panel. Locate perpendicular to trail.</td>
</tr>
<tr>
<td>GX-99</td>
<td>Trailblazer Guide - 2 flag</td>
<td>Guide Sign mounted to tall pole, Distances, and Locator Panel. 2-destination capacity per panel face. Locate perpendicular to trail.</td>
</tr>
<tr>
<td>KX-1</td>
<td>Main Trailhead Kiosk - with alternate backs</td>
<td>Trailhead Kiosk contains trail map and information. Alternate back panels with graphic panels or posting boards. Locate perpendicular to trail.</td>
</tr>
<tr>
<td>KX-2</td>
<td>Secondary Trailhead Kiosk</td>
<td>Trailhead Kiosk contains trail map and information, double-sided with information same on both sides. Locate perpendicular to trail.</td>
</tr>
<tr>
<td>GX-2</td>
<td>Mile Marker</td>
<td>Sign carries mileage information. Should be located at least 1 mile increments. Locate perpendicular to road where possible.</td>
</tr>
<tr>
<td>RX-2</td>
<td>Mile Marker w/Trail Info and Rescue Locator</td>
<td>Sign carries mileage information, with locator panel and trail name. Should be located at least 1 mile increments. Locate perpendicular to trail.</td>
</tr>
<tr>
<td>RX-3</td>
<td>Mile Marker w/Trail Info and Rescue Locator</td>
<td>Trail Counter by others. Sign Panel carries Greenway name, symbols describing trail information, and trail etiquette. Locate perpendicular to trail.</td>
</tr>
<tr>
<td>TC-1</td>
<td>Trail Counter-Sign Panel</td>
<td>Interpretive sign has high pressure laminate panel containing historical, biographical or nature-themed content. Sign to be located parallel to trail. See locating diagrams in this Manual for ADA-compliant concrete pads.</td>
</tr>
<tr>
<td>IN-1</td>
<td>Interpretive</td>
<td>Interpretive sign has high pressure laminate panel containing historical, biographical or nature-themed content. Sign to be located parallel to trail. See locating diagrams in this Manual for ADA-compliant concrete pads.</td>
</tr>
</tbody>
</table>
Great Rivers Greenway Sign Array: Alternate Mounting Options

WALL - Example Sign Type Gx-5w

FENCE - Example Sign Type Gx-5f

EXISTING POLE - Example Sign Type Gx-5e
Great Rivers Greenway Sign Array: Setback Distances

ATTENTION

All trail sign types must be located with a minimum of 1'-6" clearance between the trail edge and the nearest edge of any sign element. 2'-0" clearance is desirable where available. 3'-0" clearance is the maximum distance between sign edge and trail.

All vehicular guides to follow, MODOT, MUTCD and local sign codes for setbacks from curbs, sign spacing and distance from intersections.

Double-sided sign locations for 3-way intersections

Double-sided sign locations for 4-way intersections

Arrows indicate the primary direction of the traffic

Great Rivers Greenway Sign Array: Setback Distances

ATTENTION

All trail sign types must be located with a minimum of 1'-6" clearance between the trail edge and the nearest edge of any sign element. 2'-0" clearance is desirable where available. 3'-0" clearance is the maximum distance between sign edge and trail.

All vehicular guides to follow, MODOT, MUTCD and local sign codes for setbacks from curbs, sign spacing and distance from intersections.

Double-sided sign locations for 3-way intersections

Double-sided sign locations for 4-way intersections

Arrows indicate the primary direction of the traffic
Great Rivers Greenway Sign Array: Accessibility Diagrams

Condition 1
Kiosk parallel to sidewalk/trail

Condition 2
Kiosk perpendicular to sidewalk/trail

Condition 3
Kiosk in corner of sidewalk/trail

Condition 4
Kiosk in gore of sidewalk/trail

**ATTENTION**
Concrete pad to meet City of St. Louis sidewalk standards. Transition between surfaces to follow Section 303 of the 2010 ADA Standards for Accessible Design.

**Note:** These details apply only to sign types KX-1, KX-2, and IN-1.
Refer to pages 16 & 17 for structural signage details.
Great Rivers Greenway Sign Array: IX-2 Vehicular Secondary Identification

Download the art template for this sign at: https://greatriversgreenway.sharefile.com/d-s9a0dbf314904d199
Great Rivers Greenway Sign Array: IX-3 Vehicular Greenway Identification

1/8" aluminum panel (refer to specifications)

TYP. exposed mounting hardware to match galvanized post

Galvanized perforated square steel sleeve

Back panel painted P3

Download the art template for this sign at: https://greatriversgreenway.sharefile.com/d-s12cfcb832540d78
Great Rivers Greenway Sign Array: GX-4 Pedestrian Trailblazer

1/8" aluminum panel (refer to specifications)

TYP exposed mounting hardware to match galvanized post

Galvanized perforated square steel sleeve

FRONT ELEVATION - SIGN FACE LAYOUT

3/4" = 1'-0"

Download the art template for this sign at: https://greatriversgreenway.sharefile.com/d-sb7255b9acde46799
Great Rivers Greenway Sign Array: GX-1 Vehicular Trailblazer

3M translucent ink digitally printed on 3M high intensity reflective sheathing. Mounted to aluminum panel with painted back side.

Mississippi Greenway

MoDOT approved breakaway support system

Mississippi Greenway

Great Rivers Greenway

Download the art template for this sign at: https://greatriversgreenway.sharefile.com/d-s9c2891a9cc443809
### Wide Flange Structural Steel Posts Design Data

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### Perforated Plate Data Table

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<td>6</td>
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### Splice Plate Data Table

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<tbody>
<tr>
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<td>6</td>
<td>6</td>
<td>6</td>
</tr>
</tbody>
</table>

---

**Notes:**

This drawing is not to scale, full size drawings will be provided.

For general notes, see Sheet 1 of 4.
Panel Bolt Location

Notes: This drawing is not 4:1 scale, all dimensions, and all dimensions are calculated based on the panel dimensions. 

For detailed aluminum panel and post detail, see Sheet 4 of 4.

This drawing was based on Missouri Standard Plans Drawing issued with an effective date 10/25/2016. The latest edition of this drawing shall be used in preference to the details shown.
Great Rivers Greenway Sign Array: GX-2 Vehicular Trailblazer

Mississippi Greenway

TYP. exposed mounting hardware

1/8” aluminum panel (refer to specifications)

Back panel painted P3

REFER TO PAGES 28 & 29 FOR STRUCTURAL SIGNAGE DETAILS

Download the art template for this sign at: https://greatriversgreenway.sharefile.com/d-s5bbc97d803346128
Green Tree Park

← Boat Launch
→ Parking
↑ Exit

Concrete footing

3/8" aluminum panel (refer to specifications)

Painted P3
with vinyl arrow & copy
(10) V1

Painted P2

TYP exposed mounting hardware

Back panel painted P3

Download the art template for this sign at: https://greatriversgreenway.sharefile.com/d-sa64-eb6be840ada

REFER TO PAGE 31 FOR STRUCTURAL SIGNAGE DETAILS
**Mississippi Greenway**

- Howell Trailhead: 1.0
- Missouri Research: 3.5
- Katy Trail: 4.2
- Hamburg Trail: 4
- Busch Conservation Area: 4.2

**Front View**

- 3/8" aluminum panel (refer to specifications)
- Direct bury post in concrete footing.

**Side View**

- Optional cross member. Fabricator to determine if cross member is required to sufficiently support message panel.

**Back View**

- Optional cross member. Fabricator to determine if cross member is required to sufficiently support message panel.

---

Download the art template for this sign at: [https://greatriversgreenway.sharefile.com/d-sd8515152b054b0b8](https://greatriversgreenway.sharefile.com/d-sd8515152b054b0b8)
Great Rivers Greenway Sign Array: GX-6 Pedestrian Medium Multi-Directional Guide

Download the art template for this sign at: https://greatriversgreenway.sharefile.com/d-sacf5ead56884c1d9
Great Rivers Greenway Sign Array: GX-7 Pedestrian Medium Single-Directional Guide

Plan View

Mississippi Greenway

↑ Carondelet Park
2.5 miles

3/8" aluminum panel (refer to specifications)

Direct bury post in concrete footing.

Front View Side View Back View

Download the art template for this sign at: https://greatriversgreenway.sharefile.com/d-s35355accfc104b638

REFER TO PAGES 36 & 37 FOR STRUCTURAL SIGNAGE DETAILS
Great Rivers Greenway Sign Array: GX-8 Amenity Guide

Mississippi Greenway

Direct bury post in concrete footing.

3/8" aluminum panel (refer to specifications)

Refer to pages 36 & 37 for structural signage details

Download the art template for this sign at: https://greatriversgreenway.sharefile.com/d-sdf65350c12a4083a
NOTES:

FOR SIGN STRUCTURE DETAILS NOT SHOWN AND NOTES, SEE SHEET NO. 2 OF 2.

SIGN STRUCTURE MUST BE DESIGNED AND INSTALLED IN SUCH A MANNER TO BE SUBSTANTIALLY COLLISION RESISTANT AND ARMS REINFORCEDSteel.

SIGN STRUCTURE PLACED MUST BE SUBJECT TO OTHER REQUIREMENTS OF PERMITS OR A CASE-BY-CASE BASIS.

PROVIDER OF SIGN STRUCTURE LOCATION AND PLACEMENT SHALL BE RESPONSIBLE OF THE CAPABILITY OF PROVIDING FOR EACH SIGN STRUCTURE INSTALLATION.
Missouri Research Park 2.0
Katy Trail 3.0

3/8" aluminum panel (refer to specifications)

Location Code Location Code
423 3 0865 423 3 0865

8° 3/8" reveal
Panel extension to fit into channel in post.

Download the art template for the GX-9 at: https://greatriversgreenway.sharefile.com/d-sdf65350c12a4083a
Download the art template for the GX-99 at: https://greatriversgreenway.sharefile.com/d-scbb7e42f064420b9
POST AND ANCHOR DATA TABLE

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<th>POST</th>
<th>ANCHOR</th>
<th>SPEARHEAD HOLDER</th>
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<tr>
<td>GAUGE</td>
<td>SIZE</td>
<td>SIZE</td>
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<tr>
<td>12</td>
<td>2.5&quot;x2.5&quot;</td>
<td>T</td>
</tr>
<tr>
<td>12</td>
<td>2.5&quot;x2.5&quot;</td>
<td>T</td>
</tr>
</tbody>
</table>

**T GAUGE ANCHOR POST**

3.5" x 1.5" #8 LUG STEEL BOLT AND NUT ANCHOR BOLT DETAIL FOR 2.5" POST

ANCHOR BOLT DETAIL

7 GAUGE ANCHOR FABRICATION DETAIL

CONCRETE FOUNDATION DETAIL

PERFORATED SQUARE STEEL TUBE (PSST) SIGN POST OPTION

Notes: This drawing is not to scale. Full line dimensions.
SECTION

DETAILS OF THICKENED SIDEWALK OPTION

SECTION THRU CONCRETE FOUNDATION

ALUMINUM TUBE WITH BREAKAWAY SUPPORT SYSTEM OPTION

NOTES:
- This drawing is not to scale. Follow dimensions.
- See sheet no. 2 of 3.
Great Rivers Greenway Sign Array: KX-1 Main Trailhead Kiosk - with alternate backs

- Optional donor recognition plaque
- 1/8" aluminum panel
- 1 1/2" reveal
- 1/2" hex-head screw
- Stainless steel tamper resistant nut
- Black nylon washer
- 3/8" aluminum panel (refer to specifications)

Optional donor recognition plaque

Alternate Back Panel 1
- Full face graphic panel
- Changeable map panel mechanically mounted to background panel with stainless steel hex head screws and tamper resistant nuts.

Alternate Back Panel 2
- Graphics and exterior grade posting board
- 1/8" aluminum panel
- Exterior grade posting board

Plan View

Side View

Front View

Back View

Download the art template for this sign at: https://greatriversgreenway.sharefile.com/d-scbb7e42f064420b9
Great Rivers Greenway Sign Array: KX-3 Trail Information

Download the art template for this sign at: https://greatriversgreenway.sharefile.com/d-o6060c1d588249b9a
PLAN-BASE PLATE & ANCHOR BOLTS

SECTION THRU CONCRETE FOUNDATION

BASE PLATE OPTION

SECTION THRU CONCRETE FOUNDATION

DIRECT BURY OPTION

TABLE OF DIMENSIONS

<table>
<thead>
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<th>TABLE:</th>
<th>SUBURBAN AREA AS</th>
<th>SUBURBAN AREA AS</th>
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<tr>
<td>MEN</td>
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<td>12</td>
</tr>
<tr>
<td>WOM</td>
<td>12</td>
<td>12</td>
</tr>
</tbody>
</table>

Notes: This drawing is not to scale. Consult dimensions.
Great Rivers Greenway Sign Array: RX-1 Regulatory/Safety

ALTERNATE - DOUBLE SIDED

1" = 1'-0"

ALTERNATE LAYOUTS

Download the art template for this sign at: https://greatriversgreenway.sharefile.com/d-sdfdb2b3515c40779
Great Rivers Greenway Sign Array: RX-2 Mile Marker

ALTERNATE - DOUBLE SIDED

Footing concrete

REFER TO PAGES 52 & 53 FOR STRUCTURAL SIGNAGE DETAILS
Great Rivers Greenway Sign Array: RX-3 Mile Marker w/Trail Info and Rescue Locator

- Footing concrete
- 1/2" aluminum panel (refer to specifications)
- Typical exposed mounting hardware
- Back panel painted P1

Download the art template for this sign at: https://greatriversgreenway.sharefile.com/d-sf53e58970f84e83b
DETAILS OF THICKENED SIDEWALK OPTION

SECTION THRU CONCRETE FOUNDATION

BASE PLATE OPTION

SECTION THRU CONCRETE FOUNDATION

DOUBLE BURY OPTION

TABLE OF DIMENSIONS

<table>
<thead>
<tr>
<th>SURFACE TYPE</th>
<th>X</th>
<th>Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAVED WALKING SURFACE</td>
<td>5'</td>
<td>2'</td>
</tr>
</tbody>
</table>

NOTES:
FOR SIGN STRUCTURE NOTES, SEE SHEET NO. 1 OF 2.

N.B. This drawing is not to scale. All dimensions are approximate.
Great Rivers Greenway Sign Array: TC-1 Trail Counter-Sign Panel (optional)

Plan View

Custom panel mounting bracket

1/8" aluminum panel (optional)

Urban Post (eco-counter.com): 5 1/2" round galvanized steel post contains electronic trail user counting equipment.

Post is bolt to concrete footing

Back View

Mississippi Greenway

Download the art template for this sign at: https://greatriversgreenway.sharefile.com/d-s88042125732481d9
Great Rivers Greenway Sign Array: IN-1 Interpretive

Isometric Frame View

3/8" aluminum panel with "direct embed" finish (refer to specifications)

Plan View

Concrete footing

EQ

Download the art template for this sign at: https://greatriversgreenway.sharefile.com/d-s7da7aa414c94910a

Refer to pages 57 & 58 for structural signage details

Download the art template for this sign at: https://greatriversgreenway.sharefile.com/d-s7da7aa414c94910a
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