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# SIGNAGE TYPE DESCRIPTIONS

# GWINNETT TRAILS SIGNAGE AND WAYFINDING SUITE

To bring identity to and advance recognition of the Gwinnett Countywide Trails System, the County oversaw the development of a suite of wayfinding and signage types. Thirteen elements, detailed below, work together to create a complete suite for the Gwinnett Countywide Trails System, serving as a comprehensive kit of parts. Each type functions to fulfill a specific need or purpose, while borrowing from a consistent palette of colors and materials to create an overall suite with a cohesive design and character.

### TRAILHEAD SIGNAGE

Marks the primary starting point of a trail facility and is the largest type in the suite. Placed at trailhead locations or regionally significant trail access points.

### **ROADSIDE SIGNAGE**

Brings recognition to trail system along roadway corridors and is visible to both trail users and motorists.

### WAYFINDING AND DIRECTIONAL SIGNAGE

#### TIER 1 AND TIER 2

Tier 1 sculptural signage type located at major trail convergences, decision-making points, or intersections with information on nearby destinations and relative travel distances. Tier 2 more traditional signage type provides frequent wayfinding located throughout trail network.

# **RULES AND REGULATORY SIGNAGE**

Designed to communicate trail safety and rules to trail users of all ages, abilities, and language backgrounds. Accomplished by leveraging universal pictograms. Can be grouped with educational/interpretive signage.

### **EDUCATIONAL/INTERPRETIVE SIGNAGE**

#### TIER 1 AND TIER 2

Communicates information about biological, cultural, historical, or other educational assets to integrate the trail with County exhibits and Community Services. Tier 1 appropriate for larger areas and useful for explaining more detailed concepts. Tier 2 complements Tier 1 and occurs more frequently as notable features are present along trail.

### **DECORATIVE BRANDING**

#### **BANNERS**

Provides opportunity to advertise system or events when incorporated into existing light posts or other tall vertical structures along trail facilities.

### **EMBLEMS**

Offers a variety of implementation options as a disc-shaped branding element, including inlaid or painted on horizontal or vertical surfaces.

#### MILE MARKERS

Includes location and emergency assistance information and assists users with estimating their trip progress; will be the most frequent signage type.

### TRAIL AMENITIES

### BENCHES, TRASH RECEPTACLES, BIKE RACKS

Reinforces the branding by incorporating the logo and/ or color scheme into custom-designed assets.



# SIGNAGE AND WAYFINDING SUITE OVERVIEW



TRAILHEAD

ROADSIDE

WAYFINDING AND DIRECTIONAL

WAYFINDING AND DIRECTIONAL TIER 2/SCULPTURAL



SCALE: 1/4" = 1'

DECORATIVE BRANDING TIER 2 EDUCATIONAL/ INTERPRETIVE

RULES AND REGULATORY

WAYFINDING AND DIRECTIONAL TIER 2/TRADITIONAL

EDUCATIONAL/ INTERPRETIVE TIER 1

# **GENERAL GUIDELINES**

# DESIGN STANDARDS AND SPECIFICATIONS

The following details are applicable to all sign types and are foundational to composing the individual sign types for Gwinnett County's Trail System.

### COLOR PALETTE

Three shades of green comprise the primary palette for all designs. Grayscale colors are incorporated in design and material selections to broaden the range of acceptable color choices and complement primary colors.

### **Primary Colors**

- P-1 Pantone 376C | R 129 G 189 B 65 C 55 M 3 Y 100 K 0 | HEX 81bc41
- P-2 Pantone 7740C | R 54 G 144 B 68 C 80 M 20 Y 100 K 60 | HEX 369043
- P-3 Pantone 7484C | R 1 G 86 B 63 C 90 M 40 Y 79 K 38 | HEX 00563f

### **Neutral Colors**

- N-1 Pantone P75-1U | R 255 G 255 B 255 C 0 M 0 Y 0 K 0 | HEX ffffff
- N-2 Pantone Cool Gray 6C | R 68 G 69 B 69 C 1 M 0 Y 0 K 31 | HEX ADAFAF
- N-3 Pantone Cool Gray 10C | R 38 G 39 B 40 C 4 M 2 Y 0 K 60 | HEX 616365
- N-4 Pantone 10454C | R 74 G 74 B 74 C 66 M 59 Y 57 K 39 | HEX 4a4a4a

### **TYPFFACE**

Museo Sans is one of Gwinnett County's standard typeface selections and is the fundamental typeface used for the wayfinding and signage suite. Museo San's various weights and types offer several combinations for the design breadth of this suite.

### Museo Sans 100

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890 ;;'',.<>/?!@#\$%^and\*()-=\_+\|

### Museo Sans 500

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890 ;:",.<>/?!@#\$%^and\*()-=\_+\|

### Museo Sans 300

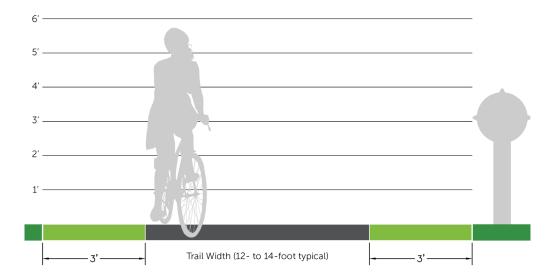
ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890 ;:",.<>/?!@#\$%^and\*()-=\_+\|

#### Museo Sans 700

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890 ;:"",.<>/?!@#\$%^and\*()-=\_+\|

### PLACEMENT/SETBACKS

Sign placement should maintain a minimum of 3-foot horizontal clear zone from trail facility or roadway. Vertical clearances for signage and amenities should be at a 3-foot minimum for wayfinding and directional signage and a 10-foot vertical minimum for banners.



# LEGIBILITY AND ACCESSIBILITY

In general, size and placement of text should be determined by a balance of legibility from an appropriate distance that will allow adequate time for trail user action while also being commensurate with overall sign dimension. Efforts to prevent negative effects of information pollution will improve legibility and user friendliness. Additionally, the intended audience for each signage type will serve as a dimensional guidepost, depending on the speed and mode of travel for each user group. Text size should comply with all relevant MUTCD requirements.

### LOGOS

Gwinnett County has approved the following programmatic logo for the Gwinnett Countywide Trails System. This logo may occur as text without the accompanying compass and kaleidoscope graphic, or as a graphic omitting the text. Allowed variations include white fill against a solid background.

### Full Color



# Graphic Only



### Text Only



White Against Solid Fill





# **GENERAL GUIDELINES**

#### PICTOGRAM LIBRARY

The consistent use of pictogram symbols throughout the trail network plays an important role in an effective wayfinding system and is useful to communicate with users from diverse backgrounds and speaking languages. Pictograms build on the overall brand by creating a unique personality and streamlining signage appearance by reducing the amount of information displayed.

#### Travel Mode





allowed

Equestrian

use allowed



Motorized personal

mobility use allowed



use allowed















No pedestrian No bicycle No equestrian No motorized personal No motorized No motorized mobility use

vehicles

scooters

# Rules and Regulations























sunrise to sunset

speed

Watch your Place litter and pet waste No glass bottles in trash receptacles

or alcohol

Some trails may be strenuous or lengthy

No amplified sound No feeding/hunting/ without permit

trapping wildlife

Wayfinding







Service







**Bus Transit** 

Wayfinding arrows display the cardinal direction of destinations along trails. Pictogram/arrow arrangement is shown at 45 degree increments.

### MATERIALS

# Primary surfaces

Basis for design includes:

- Steel and/or aluminum metals
- Lexan/clear acrylic panels
- Colored acrylic panels
- Powder-coated or painted finishes

# Lettering/numbering materials

The suite uses the following techniques for applying words or numbers to the sign types:

- Acrylic
- Screen-printed
- Vinyl

### **COMMON TECHNIQUES**

### Pictograms/Disc Applications



Pictogram attached to back of clear lexan to create a disc component that can be affixed to a variety of surface/ signage types. This method is specifically used for the following:

- Trailhead signage
- Decorative mile markers
- Help locator posts

### GENERAL NOTES

- 1. All sign panels to be vandal resistant
- 2. Foundation to be signed and sealed by structural engineer
- 3. All colors and materials are presented for design intent only. Fabricator shall create and provide samples and/ or mock-ups of all materials for final approval
- 4. Final artwork and shop drawings to be submitted for County review and approval prior to fabrication
- 5. All materials as listed unless sign is located within GDOT right-ofway, in which case sign must meet break-away requirements
- 6. Underground utility locations to be located and reviewed prior to finalizing sign locations
- 7. Final sign locations to be reviewed and approved in the field by the County prior to site work
- 8. Appropriate permits must be acquired from applicable governing bodies depending on location prior to commencing work

### TRAIL FACILITY NOMENCLATURE

The following trail name suffixes should be used based on the details provided below.

- 1. Trail/Multiuse Trail Most common suffix for multimodal facilities
- 2. Pathway/Path For multimodal facilities of significant length and/or prominence
- 3. Greenway For facilities providing significant green scenery
- 4. Bikeway Bike-only trail facilities



# TRAILHEAD SIGNAGE

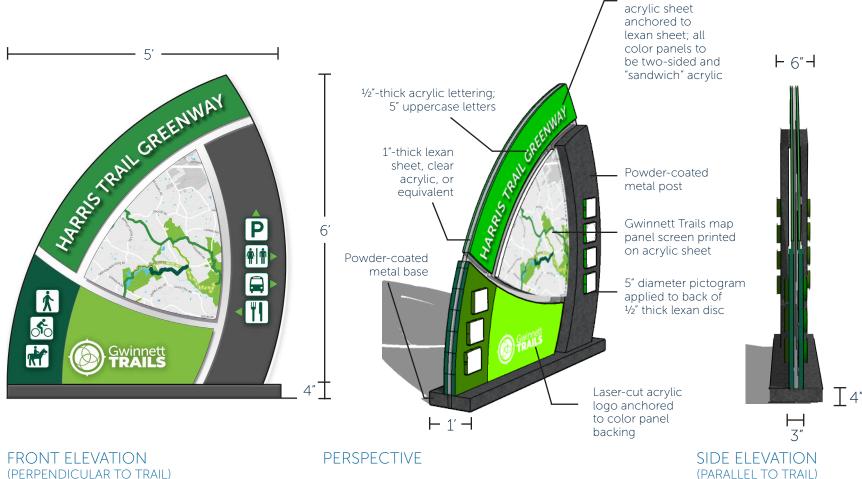
### **DESIGN STANDARDS**

Trailhead signage marks the primary starting point of a trail facility. It is the largest in the signage suite, setting the design style and character for other signage types. As such, it displays both high-level and fine-grained content, suitable for trail users in-motion as well as those who wish to pause to inspect the map in greater detail.

### **PLACEMENT**

- Trailhead signs should be located at trailheads or regional pathway access points
- Consideration should be given to ensure adequate sight requirements for vehicles and trail users are maintained particularly between roadways and trailhead entry points
- Signs should be located in a conspicuous location and appear readily available and visible to users entering the trail facility
- A concrete pad should extend on all sides and connect to the trail to allow for viewing of the map

- Trail facility name
- Gwinnett Trails logo
- Sponsorship entity, where applicable
- Pictograms showing allowable uses of the trail
- Total trail length (listed in map legend)
- Surface type (as depicted by map symbology)
- Map of trail: Either a trail-specific map or a park/vicinity map with the trail highlighted. The trail map should comprise approximately half of the trailhead sign



(PERPENDICULAR TO TRAIL)

Pantone 376C

Pantone P75-1U

Pantone 7740C Pantone Cool Gray 6C

Pantone 7484C Pantone Cool Gray 10C N-3

Pantone 10454C

IMAGES NOT TO SCALE.



1"-thick full color

# **ROADSIDE SIGNAGE**

# **DESIGN STANDARDS**

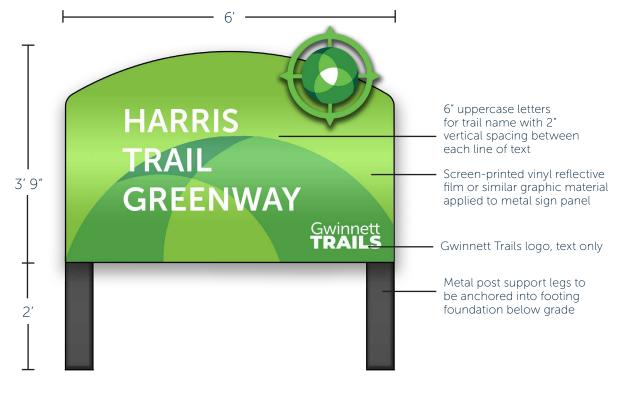
Roadside signage serves to bring recognition to the Gwinnett Countywide Trails System by serving a billboard-type function along roadway corridors. This signage type is intended to be legible to viewers traveling at a range of speeds, from vehicular motorists to pedestrians.

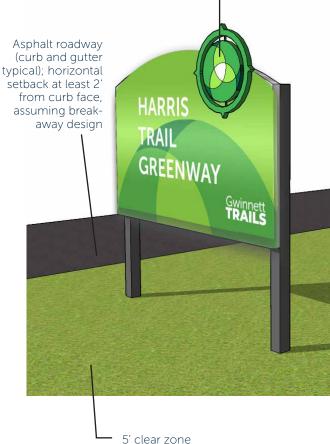
### PLACEMENT

- Placed along roadways that run parallel to side paths trails (typically where the trail system is visible from the roadway)
- On occasion, place where a offroad trail crosses a roadway
- Roadside signage should be oriented towards approaching vehicles
- Care should be taken to not obstruct sight lines between the roadway and entry points or driveways
- Visibility should consider both vehicular motorists and trail users as audiences

- Trail facility name
- Gwinnett Trails logo
- Sponsorship entity, where applicable

1"-thick metal compass and kaleidoscope with ½"-thick connectors at each cardinal direction





FRONT ELEVATION (PERPENDICULAR TO TRAIL)

P-1 Pantone 376C N-1 Pantone P75-1U

P-2 Pantone 7740C N-2 Pantone Cool Gray 6C

P-3 Pantone 7484C N-3 Pantone Cool Gray 10C

**N-4 Pantone** 10454C

IMAGES NOT TO SCALE.

# **DIRECTIONAL AND WAYFINDING SIGNAGE - TIER 1**

# **DESIGN STANDARDS**

Directional and wayfinding signage reinforces the Gwinnett Trails brand and provides facility users geographic information about nearby destinations or other points of interests. Tier 1 signs occur at major trail access points, trailheads, or convergences, and act as a sculptural art piece along the trail.

### **PLACEMENT**

- Major trail access points or trailheads
- Trail convergences
- Signs should be placed prior to decisionmaking points or intersections along trails
- Sufficient distance prior to the intersection should be provided to allow for safe recognition and response to information provided
- Care should be taken so that the turn/direction or up to 8 points of interest/destination options the sign refers to are obvious
- Decision signs should not be placed near side or access paths that could be confused with the primary route

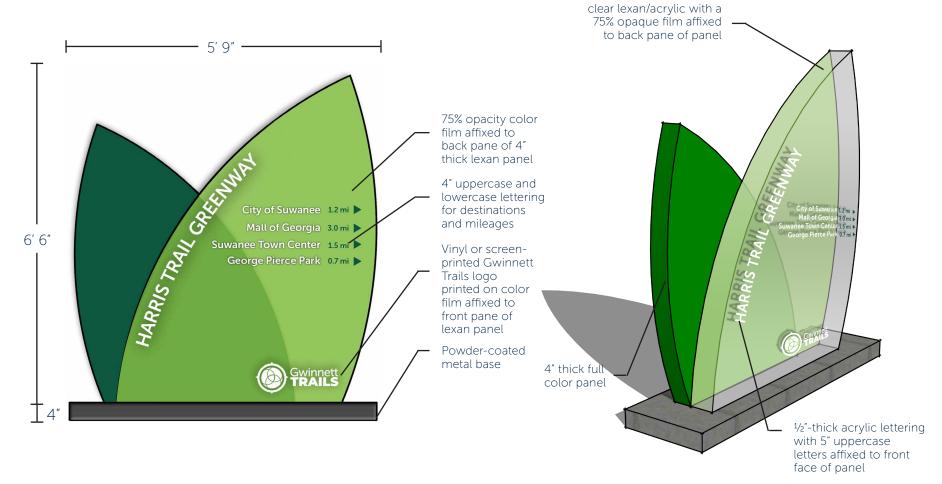
### CONTENT

- Trail facility name
- Gwinnett Trails logo
- Sponsorship entity, where applicable
- Up to 8 points of interest/destination options
- Distance to each destination (in miles)
- Direction to each destination indicated by an arrow

### PRIORITIZATION SCALE

Limited space per sign requires a consistent approach for selecting destinations to include on signage. Destinations should be ordered first by the category level they fall within (Level 1 listed first, Level 4 listed last), and second by the destinatino's distance from the sign location (closest proximity listed first)





# FRONT ELEVATION (PERPENDICULAR TO TRAIL)

P-1 Pantone 376C N-1 Pantone P75-1U

P-2 Pantone 7740C N-2 Pantone Cool Gray 6C

P-3 Pantone 7484C N-3 Pantone Cool Gray 10C

**N-4 Pantone** 10454C

IMAGES NOT TO SCALE.



# **DIRECTIONAL AND WAYFINDING SIGNAGE - TIER 2**

# **DESIGN STANDARDS**

Tier 2 directional and wayfinding signage features the same materials and information as Tier 1, except smaller in size and occurring at greater in frequencies throughout the trail system. A sculptural option and more cost-effective alternatives provide options based on trail location and available funding.

### PLACEMENT

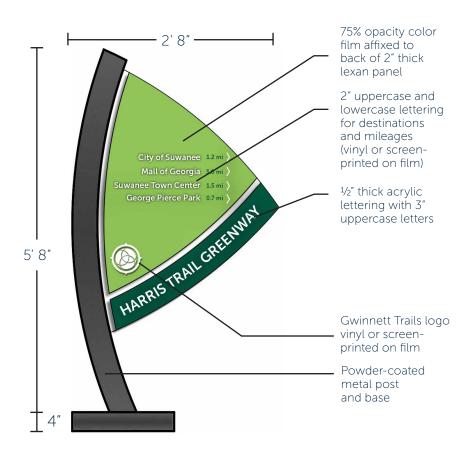
- Intermediate wayfinding intended to complement Tier 1 signage and connect a framework of locations where Tier 1 signage is placed
  - Trail convergences
  - Side path route intersections
  - Gaps in trail network
  - Trail-to-trail intersections
  - Trail-to-roadway intersections
  - Off-street and side path transitions
  - Trail access points (neighborhood connections)
- Signs should be placed prior to decisionmaking points or intersections along trails
- Sufficient distance prior to the intersection should be provided to allow for safe recognition and response to information provided
- Care should be taken so the turn/direction or up to 3-5 points of interest/destination options the sign refers to are obvious
- Decision signs should not be placed near side or access paths that could be confused with the primary route

- Trail facility name
- Gwinnett Trails logo
- Sponsorship entity, where applicable
- 3-5 points of interest/destination options
- Distance to each destination (in miles)
- Direction to each destination (indicated by an arrow, unless the direction is obvious by the placement of the sign)
- Use prioritization scale from Tier 1 to determine points of interest to include on signage

4" uppercase lettering

vinyl or screen-printed

# **ELEVATION AND DETAILS**



FRONT ELEVATION - SCULPTURAL (PERPENDICULAR TO TRAIL)

P-1 Pantone 376C N-1 Pantone P75-1U
P-2 Pantone 7740C N-2 Pantone Cool Gray 6C
P-3 Pantone 7484C N-3 Pantone Cool Gray 10C
N-4 Pantone 10454C

on color panel 2' 6" Full color panel HARRIS TRAIL GREENWAY 75% opacity color film affixed to back of 2" thick City of Suwanee 1.2 mi lexan panel Mall of Georgia 3.0 mi 2' 4" Suwanee Town Center 1.5 mi 3" uppercase and George Pierce Park 0.7 mi ) lowercase lettering for destinations Gwinnett TRAILS and mileages vinyl or screenprinted on film **Gwinnett Trails** logo and text vinyl or screenprinted on film 3' 8" Powder-coated metal post

FRONT ELEVATION - TRADITIONAL (PERPENDICULAR TO TRAIL)



IMAGES NOT TO SCALE.

# **RULES AND REGULATORY SIGNAGE**

# **DESIGN STANDARDS**

Regulatory signage communicates trail safety and rules to facility users. This is accomplished by leveraging universal pictograms to reach a diverse audience.

#### PLACEMENT

- Trail entrances
- Trail parking areas
- Jurisdictional boundaries where trails connect to a greater regional trail network
- Signage must maintain a 3-foot minimum clearance from roadway
- Signage structure may occur in groupings of two or three, where applicable, depending on location-specific needs; in this instance, inserts with relevant trail information may be displayed including but not limited to, special event or commemorative information, temporary maintenance or construction notices, or other semi-permanent or temporary information or announcements
- Signage may be anchored via foundation posts to a concrete footing or anchored to a wood guardrail
- Signs to have a concrete pad in front to allow for viewing

- Trail facility name
- Gwinnett Trails logo
- Sponsorship entity, where applicable
- Pictograms with text description of rule printed beneath pictogram
- The following pictograms are applicable to off-road and side path trails:
  - Trail courtesy
  - Trails open from sunrise to sunset
  - No motorized vehicles
  - Motorized personal mobility devices permitted (caution: trails may have steep surface)
  - Bike and skate speeds must be controlled to prevent unsafe conditions
  - No fires (barbecues only in designated areas)
  - No littering; place animal waste in trash containers
  - No glass bottles or consuming alcoholic beverages
  - All pets must be kept on leash, kept right of center, and under control
- Additionally, the following contact information:
  - Call 911 for emergency help
  - Call 770-978-5270 for trail closure information
  - Report maintenance issues online at GwinnettTrails.com

3'

# FI EVATION AND DETAILS



Graphics and text screen printed full color with UV-grade inks on 110 lb. or greater TRAIL RULES paper weight Pictograms and text arranged in grid configuration

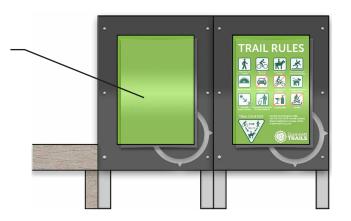
Relevant contact information

Trail courtesy pictogram to be included on bottom left corner of insert



### INSERT DETAIL

Option to group signage panels and display additional information, where appropriate, based on location



MULTI-PANEL PLACEMENT

IMAGES NOT TO SCALE.



Pantone 376C

Pantone P75-1U N-1

N-3

Pantone 7740C

Pantone Cool Gray 6C N-2 (

Pantone Cool Gray 10C

Pantone 7484C

N-4 Pantone 10454C

**COLOR PALETTE** 

# **EDUCATIONAL/INTERPRETIVE SIGNAGE**

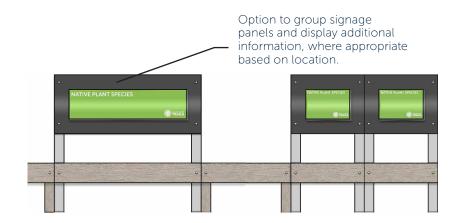
# **DESIGN STANDARDS**

Educational/interpretive signage is intended to educate users on biological elements, locations of historic/cultural significance, or other interesting information. This sign type integrates the trail system with County exhibits and other community services.

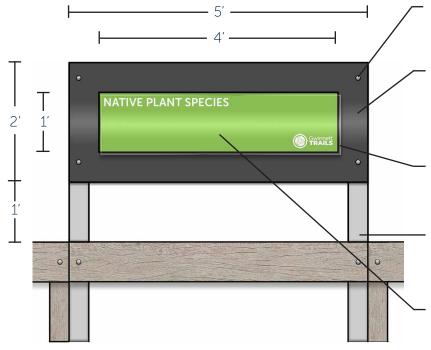
### PLACEMENT

- May be affiliated with short-term/temporary or long-term/permanent exhibits
- Two sizes of signage are defined:
  - Tier 1 is appropriate for larger areas and useful for explaining grander concepts
  - Tier 2 is intended to complement Tier 1 and occur in succession along a trail as notable features are present
- Signage should be located in close proximity to the resource/feature it describes
- Wherever possible, Tier 1 signage should be located close to other site amenities (benches, trash receptacle, and/or bike racks)
- Signs to have a concrete pad in front to allow for viewing

- Title/name of information to be displayed according to design detail on facing page
- Gwinnett Trails logo in bottom rightside corner of insert card
- Balance of graphics and text
  - No more than 1/3 of the display may consist of text
  - The remaining area must incorporate relevant graphics in a style complementary to the Gwinnett Trails brand



PLACEMENT OPTIONS



TIER 1 FRONT ELEVATION

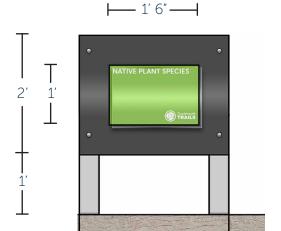
Exposed steel anchor bolt hardware

Powder-coated metal sign cabinet with operable hinged locking cabinet accessible from rear

Lexan sheet to provide weatherprotective casing for interchangeable color printed insert cards

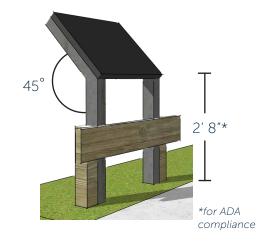
Metal post support legs to be anchored into footing foundation below grade

Graphics and text screen printed full color with UV-grade inks on 110 lb. or greater paper weight



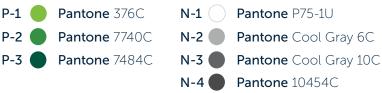
**—** 2′ 6″ **—** 

# TIER 2 FRONT ELEVATION



**PERSPECTIVE** 

IMAGES NOT TO SCALE.



**COLOR PALETTE** (FOR MORE DETAILED INFORMATION, SEE PAGE 5)

# **DECORATIVE BRANDING - BANNERS**

# **DESIGN STANDARDS**

Banners are decorative elements that can be incorporated onto lighting infrastructure or other tall structures to designate the facility as a part of the Gwinnett Countywide Trails System and communicate/celebrate community events or other significant information.

### **PLACEMENT**

- Banners may be affixed to vertical pole structures at a height that is visible to trail users of all ages and abilities
- Banner height must adhere to accessibility clearances as well as vertical vehicle clearances at least 10 feet
- Generally, a single banner will be used, but no more than two banners may be installed per light pole
- Banners must occur at a regular frequency. Banners must occur at every light pole unless another decorative element is placed at every other pole at a similar height and fashion
- Wherever possible, banners should occur along both sides of the roadway or trail facility
- Commemorative banners should complement, but not replace, the Gwinnett Trails banner. Example applications include installing commemorative banners every other instance to call attention to a significant community event or selecting a particular radius to concentrate banners in close proximity to the physical location of a particular community resource being identified
- Banners intended to be temporary in nature should have an approved commencement date and conclusion date

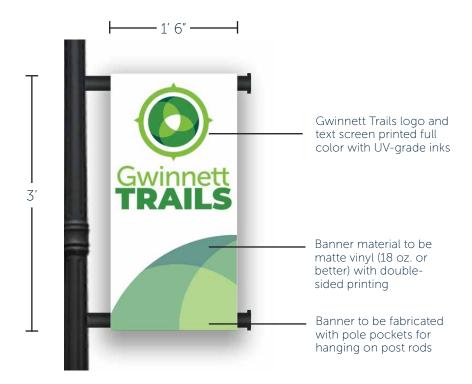
- Trail facility name
- Gwinnett Trails logo
- Balance of graphics and text
  - Single phrases not to exceed six words in a phrase on the banner
  - The remaining area must incorporate relevant graphics
- Sponsorship entity (if applicable)
- In cases where double-sided, opposing face template shown below



PRIMARY PANEL (DESIGN INTENT)



OPPOSING FACE
(CAN BE ENHANCED
WITH SPECIAL EVENT/
SEASONAL DESIGN IN
PALE GREEN / WHITE
AREA)



P-1 Pantone 376C N-1 Pantone P75-1U

P-2 Pantone 7740C N-2 Pantone Cool Gray 6C P-3 Pantone 7484C N-3 Pantone Cool Gray 10C

**N-4 Pantone** 10454C

COLOR PALETTE (FOR MORE DETAILED INFORMATION, SEE PAGE 5)







# **DECORATIVE BRANDING - EMBLEMS**

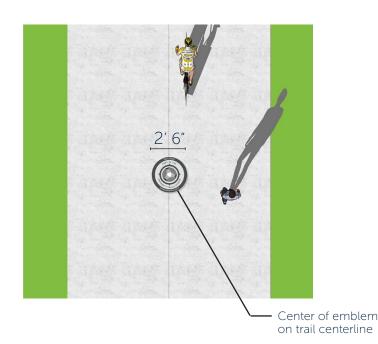
# **DESIGN STANDARDS**

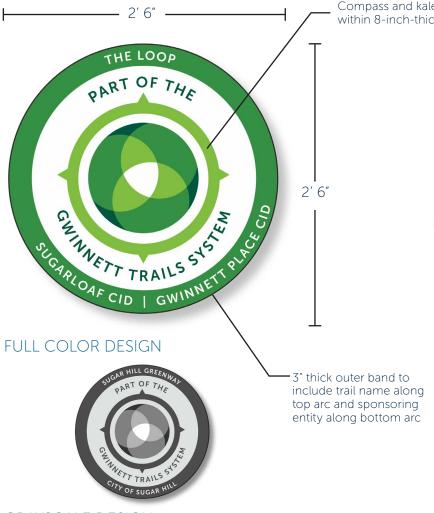
Emblems are a unifying feature that designate the segment to be a part of the Gwinnett Countywide Trails System. This decorative element builds awareness of the trail system, reinforces the branding, and provides a meaningful way to recognize partnerships/sponsorships.

### **PLACEMENT**

- Emblems can be located either along a segment or incorporated into wayfinding amenities of partner organizations to designate the segment as part of the County's system
- Emblems may be either affixed to pole signage, inlaid/painted on the trail surface, or inlaid/painted on vertical hardscape associated with the facility
- If inlaid/painted on the trail surface, the center of the emblem should be located on the centerline of the trail width
- Emblems should occur within the first 100-feet of a trailhead/trail facility entrance or major access point; the total quantity of emblems per facility is to be determined based on the trail's frequency of usage, regional significance, and sponsoring entity
- Emblem placement should be a coordinated effort to ensure branding is equitably spread along the entire trail facility while avoiding visual clutter by locating too many elements in one single area

- Outer Ring
  - Top: Trail name
  - Bottom: Partnership/sponsorship entity (if applicable)
    - Depending on sponsorship entity's logo/branding design, emblem may be metal or full-color design
- Inner Ring
  - "Part of the Gwinnett Trails System" as pictured on facing page
- Center
  - Gwinnett Trails logo





Compass and kaleidoscope set within 8-inch-thick inner band.

> Compass and kaleidoscope (with exception of center shield) to extrude 1" beyond other components of emblem, which should be 1" thick

Emblem should be placed at minimum 1' above wall railings

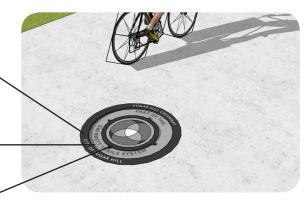


VERTICAL WALL APPLICATION

Outer band. compass, and kaleidoscope to be flush with paved surface

> Inner band to be  $\frac{1}{2}$  inset

If metal, to have textured finish to mitigate slip hazard when wet



INLAID TRAIL SURFACE APPLICATION



Pantone 376C

Pantone P75-1U

Pantone 7740C

Pantone Cool Gray 6C

Pantone 7484C

Pantone Cool Gray 10C

Pantone 10454C

IMAGES NOT TO SCALE.



# **DECORATIVE BRANDING - MILE MARKERS**

# **DESIGN STANDARDS**

Mile markers assist trail users with identifying their location and estimating progress. These totems ensure a safe user experience and serve to benefit ongoing upkeep activities by imposing regular waypoints along trails that give geographic language to trail users as well as asset management and trail maintenance efforts.

#### PLACEMENT

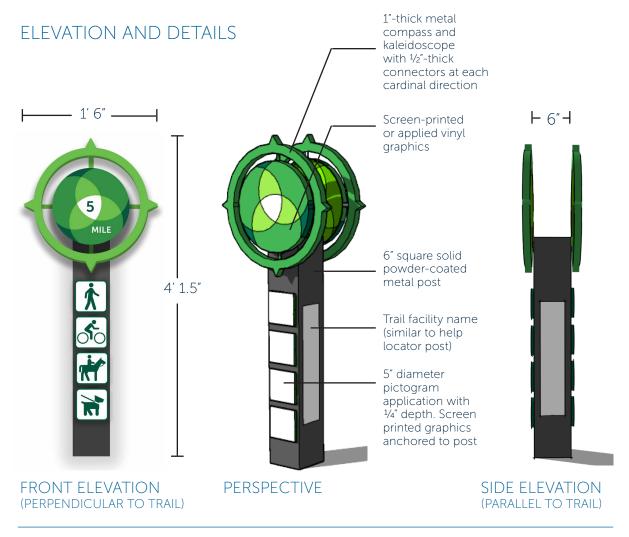
- Decorative mile markers should be placed every full mile along the trail facility
- Help locator posts should be interspersed, placed every ½-to ½-mile along the trail facility
- Mile markers/help locators should be installed consistently on one side of a facility, with bi-directional legibility
- Point of origin or zero should begin at the southern and westernmost terminus points of a facility
- Mile numbering should be reset at zero as a trail crosses a jurisdictional boundary
- Decorative emblem placement and mile marker placement should be a coordinated effort to ensure branding is equitably spread along the entire facility

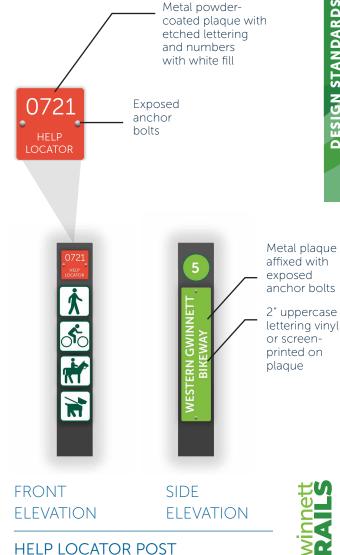
#### CONTENT - DECORATIVE MILE MARKER

- Trail name
  - To be displayed on post parallel to trail facility
- Gwinnett Trails logo topper (decorative mile marker only)
- Distance
  - To be displayed on kaleidoscope faces perpendicular to trail facility (double-sided)
- Allow use of pictograms to clarify allowed uses, yielding, and/or reinforce trail etiquette (double-sided)

### CONTENT - HELP LOCATOR POST

- Trail name
  - To be displayed on post parallel to trail facility
- Distance
  - To be displayed on circular disc parallel to trail facility
- Allow use of pictograms to clarify allowed uses, yielding, and/or reinforce trail etiquette (double-sided)





# **DECORATIVE MILE MARKER**

Pantone P75-1U Pantone 376C

Pantone Cool Gray 6C Pantone 7740C N-2 (

Pantone 7484C Pantone Cool Gray 10C N-3

> N-4 ( Pantone 10454C

IMAGES NOT TO SCALE.

# TRAIL AMENITIES - BIKE RACKS

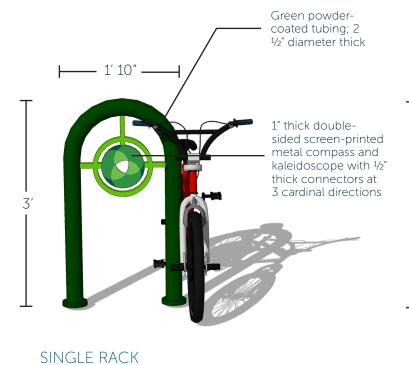
# **DESIGN STANDARDS**

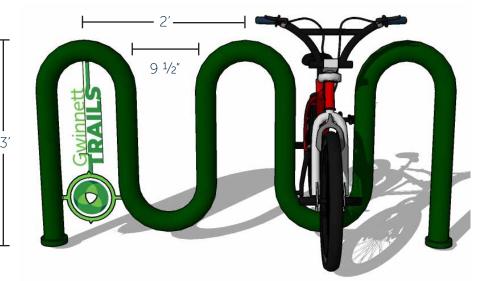
Bike racks along trail facilities enable trail users to not only use the trails for recreational, single-loop trips, but also for multi-destination trips and commuter trips, by allowing for temporary bike storage and increasing the range of flexibility of use of the trail system.

#### PLACEMENT

- Bike racks should be located at the following locations:
  - Trail heads
  - Trail entrances and access points
  - Educational/interpretive signage display furniture/amenity zones
  - Vehicle parking areas
  - Locations where trail is adjacent to major destination, shopping district, or neighborhood
- Bike racks to be affixed to concrete pad that connects to adjacent hardscape (trail surface, parking lot, etc.)

- Gwinnett Trails logo and text
  - Minimum of 4" void space surrounding brand mark/logo for bike locking functionality





MULTI RACK





**Kimley** » Horn