



PARK SIGN SPECIFICATIONS

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6/20/07

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Georgia State Park Sign Basics

SIGN TYPES

This manual refers to six types of park signs.

1. **Trailblaze Signs** guide travelers to a park/historic site from up to 30 miles away. They are used on federal/state roads and local roads, particularly at intersections.
2. **Interior Roadside Directional Signs** are located inside a park/historic site directing road traffic to key features of the park/site.
3. **Information Signs** a wide variety of signs ranging from pool rules, admission fees, operating hours, picnic shelter information, etc. These will require consultation with GCI on text size, sign size, and exact wording.
4. **Number Posts** typically for campsites or located at the end of cottage driveways. While the posts and signs are the same for both cottages and campsites, the campsite signs will have reflective strips to indicate site type and clips for camper tags.
5. **Parkpass Signs** located at park entrances, parkpass kiosk, and parkpass collection boxes
6. **Uniform Traffic Control Signs** such as Stop, Speed Limit, Yield, Pedestrian Crossing, etc. are mandated through the Federal Uniform Traffic Control Manual. Information about placement heights, sign sizes, etc. is listed in this manual. Note that all sign posts are to be pressure treated 4x4 lumber.

Text The font style on any of these signs will be Nimbus Sans L Bold for text or numbers. Georgia Correctional will automatically use this font and it does not need to be specified.

TERMINOLOGY TABLE : See list of correct or incorrect word use on interior directional signs.

Sign Size: All roadside directional signs will be 48" wide and will vary in height according to need. Georgia Correctional Industries (GCI) is the mandatory source for the signs listed in this manual. When ordering, GCI will determine what height the sign will be for best appearance. Signs will not be taller than 54".

Sign Philosophy: Strive to provide the clearest directions possible while minimizing the number of signs and the amount of text to get the point across. Too much text squeezed onto one sign is more than an average visitor will read. At an intersection, limit sign placement to one for each direction. Place on the passenger side of the road whenever possible. An intersection will most likely include a traffic control sign such as a stop or yield. Park directional signs should not be placed where they distract a driver from traffic control signs.

Ordering Signs:

Use the PRHS Sign Order Form found on the DNR Internet site. The form has three tabs, use the tab that corresponds with the type of sign needed. To maintain consistency in sign style and philosophy, completed order forms must be sent to the region office for review and approval before ordering from GCI. For trailblazer or roadside directional signs, a map should be sent indicating the locations of the proposed signs.

Send orders to Contact Marilyn Colson with Georgia Correctional Industries.
She can be reached by phone or e-mail. **888-654-5256** **mccolson@gci-ga.com**

Trailblazer Sign standards For Georgia State Parks

Definitions

Trailblazer Signs – Highway signs used to direct park guest to parks from **outside** of the park boundaries.

Standards

Trailblazer signs will be used following these criteria

- Trailblazer signs will conform to DOT standards (Find the Manual on “Uniform Traffic Control Devices” (MUTCD) on the Internet at mutcd.fhwa.dot.gov (leave off the www) Section 2 will be the area that you need to look at. Specifically 2D and 2F-21.
 - **Summary of standard**
 - Color – Brown with white lettering and border
 - Lettering size - 6" high and 2" wide is recommended for signs placed on US and State highways (where speed limits are 55 MPH or higher). Total size of sign will be determined by lettering required. Signs to be mounted on two (2) post
 - Lettering size for signs being placed inside city limits or on roadways with speed limits of 45 MPH or less 4" high letter should be used. Sign size will be determined by the amount of wording required. These signs may be mounted on one (1) post.
 - Abbreviations may be used to maintain proper letter size and layout. Examples are: Mountain—Mtn Fort—Ft. Miles—mi State Historic Site—Historic Site, etc. GCI will provide options if needed.
 - Lettering made of high intensity reflective sheeting – DOT standard
 - Post should be u rail or metal type signpost.
 - Bottom of Sign to be mounted 5 feet above grade
 - Signs should show
 - Park Name
 - Directional Arrow
 - Parks and Historic Sites Logo on bottom (see example)
 - Mileage (as needed)
 1. Mileage may be used at the last intersection before the park entrance
 2. Mileage may be used at the 30 - mile point or on the sign furthest from the park that may not be 30 miles out.
 3. Mileage may be used as described below for signage from interstates.
 - Multiple parks and parks with lodges may be placed on one sign. (Limit of three per sign) Parks with Lodges should list the name as “Red Top Mountain State Park and Lodge”
 - Traditional parks with Golf courses should list the park and golf course as “Hard Labor Creek State Park and Golf Course”
 - Historic Sites may place a “closed on Mondays” and hours of operations sign along with the Trailblazer sign where appropriate with region manager approval.

- **Maintenance Standards**
 - Signs should be inspected annually
 - Signs to be replaced as needed
- **Installation of Signs**
 - **Mounting Post** – Will be the standard square metal perforated tubing as seen on most highway signs.
 - **Replacement Signs** - Coordinate replacement of existing signs with your Local DOT office. They may replace the signs for you or allow you to replace.
 - **Additional Signs (on state highway right of ways)** – Require pre-approval in writing by your DOT district engineer. Send a letter stating the exact location, size, wording and any other descriptive information to your district engineer. They will coordinate with you to adjust and approve your request for placing any new road signs.
- **Trailblazer signs can be used**
 - Up to a 30 mile radius from the park **and \ or**
 - From the nearest town of significance (even if more than 30 miles away) **or**
 - From multiple towns within the 30 mile radius if significant traffic to the park originates from these towns **or**
 - From multiple highway intersections within the 30 mile radius (these may be found at remote parks that have multiple accesses to the park in question) **and**
 - At each intersection requiring a turn after the an initial sign is placed as specified above

Parks near interstates

- Parks with interstate signs should have trailblazer signs, with mileage to the park, starting within one mile of the exit
- There should be a trailblazer sign at each intersection, requiring a turn, from the interstate to the park with
 - o Park Name
 - o Directional arrow
 - o Mileage
 - o Parks and Historic Sites Logo on bottom (see example)

If there is no intersection for more than 15 miles park may elect to place a trailblazer sign with new mileage inside of 15 miles from the site



**GEORGIA STATE PARKS
INTERIOR ROADSIDE
DIRECTIONAL SIGN**



SPECIFICATIONS:

1. Dimensions:
48" wide by x 12" minimum height -
56" maximum height
2. Brown background, white re-
flective text, arrows, and border
3. Border is 1/2" wide
4. Text letters: 3.5" upper and lower
case, nimbus sans font.
5. Text requiring two lines will be spaced
closer by GCI.
6. List only significant facilities
to minimize size of sign. Use
only 1 sign at a given location,
do not use multiple signs side
by side facing same direction.
7. If a sign is located at the entrance to a
use area with several key features, list
those features on the sign, but not other
features that are not in that area. This
eliminates crowding too much on one
sign.
8. Back of signs to be coated
by GCI with dark brown flat finish.

SYMBOLS

Minimum of 2, maximum of 5 symbols may
be used on a sign.

On signs with 2 to 4 symbols, the symbol
size will be 8"x8"

On signs with 5 symbols, the symbol size
will be 7.5"x7.5".

Use ONLY the symbols provided in this
manual.



Beach
Picnic Area



Picnic Shelters 6-7
Playground

GEORGIA STATE PARKS
INTERIOR ROADSIDE
DIRECTIONAL SIGN

Signs with multiple arrows

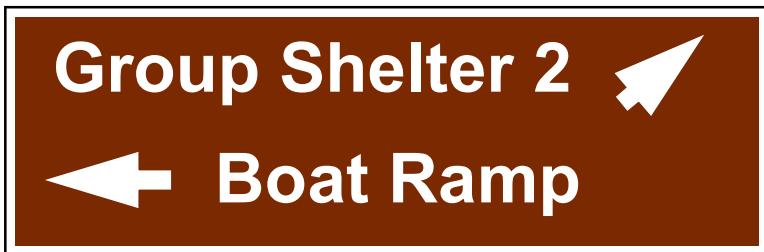
1. Try to keep signs simple by using only one arrow. If that is not possible, no more than two arrows are allowed on one sign.
2. Note the extra spacing between the facilities in different directions.
3. One arrow only for each direction. Do not place an arrow next to each line.
4. Occasionally there will be a text line that is too long to fit across the sign. If that happens, make sure to indicate on the order form that the spacing of those lines should be closer together. For example, on the sign below, "Appalachian Trail Check-In" the I lines should be closer together than the standard spacing between lines.
5. Indicate the text on top that would be the immediate turn here, then the items other items. Example, on the sign here, Visitor Center and Appalachian Trail Check-In are immediately right. The Picnic Area, Playground, and Picnic Shelters are straight ahead but further away.



Visitor Center
Appalachian Trail
Check-In



Picnic Area
Playground
Picnic Shelters 1- 4



INTERIOR ROADSIDE DIRECTIONAL SIGNS

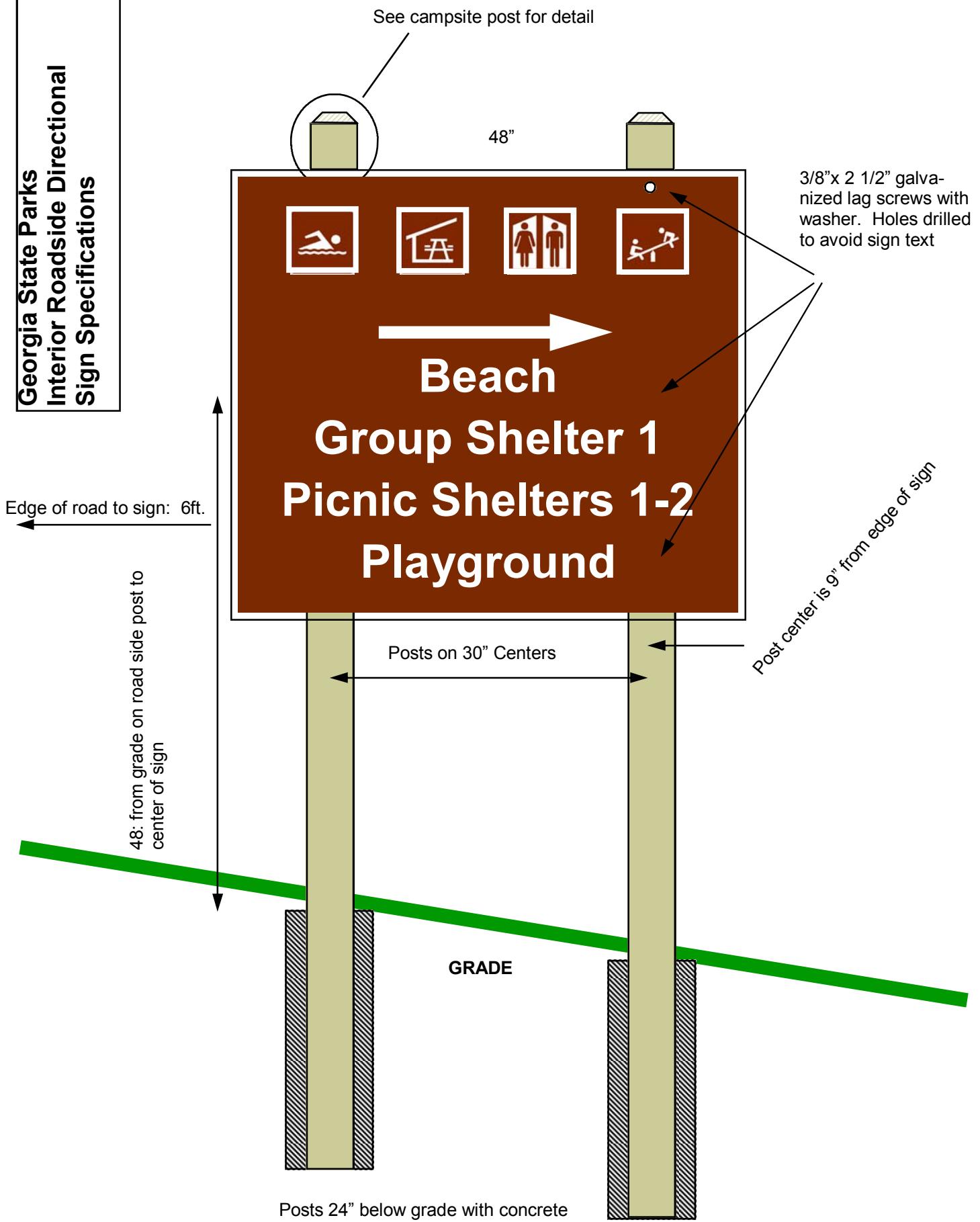
These smaller signs with one or two lines of text should not have symbols.

Note on bottom example, extra space between lines to separate the different directions.

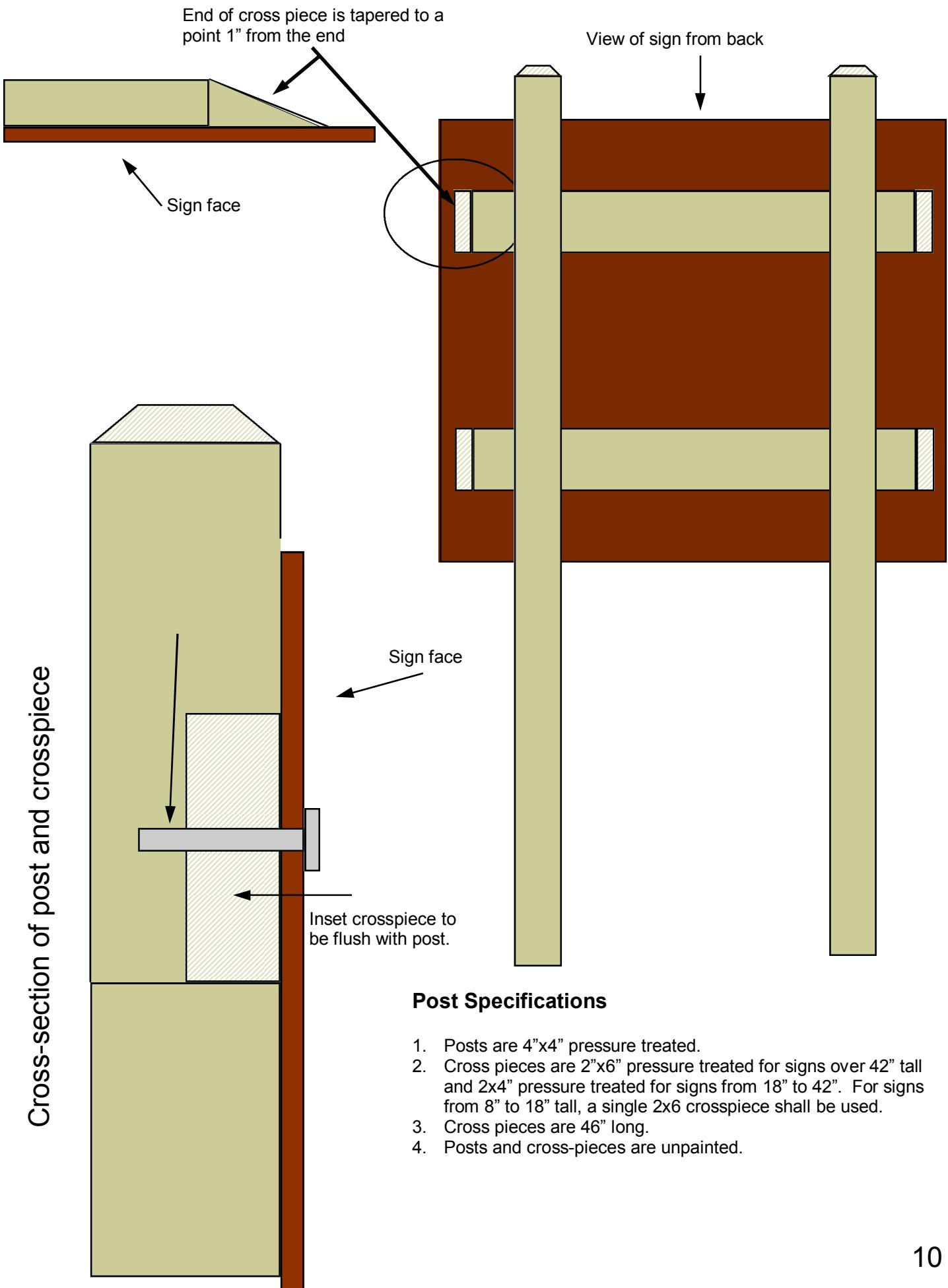
Keep in mind the 12" min. sign height.

Smaller signs are generally used close to the facility and when there is only one or two lines of text

**Georgia State Parks
Interior Roadside Directional
Sign Specifications**



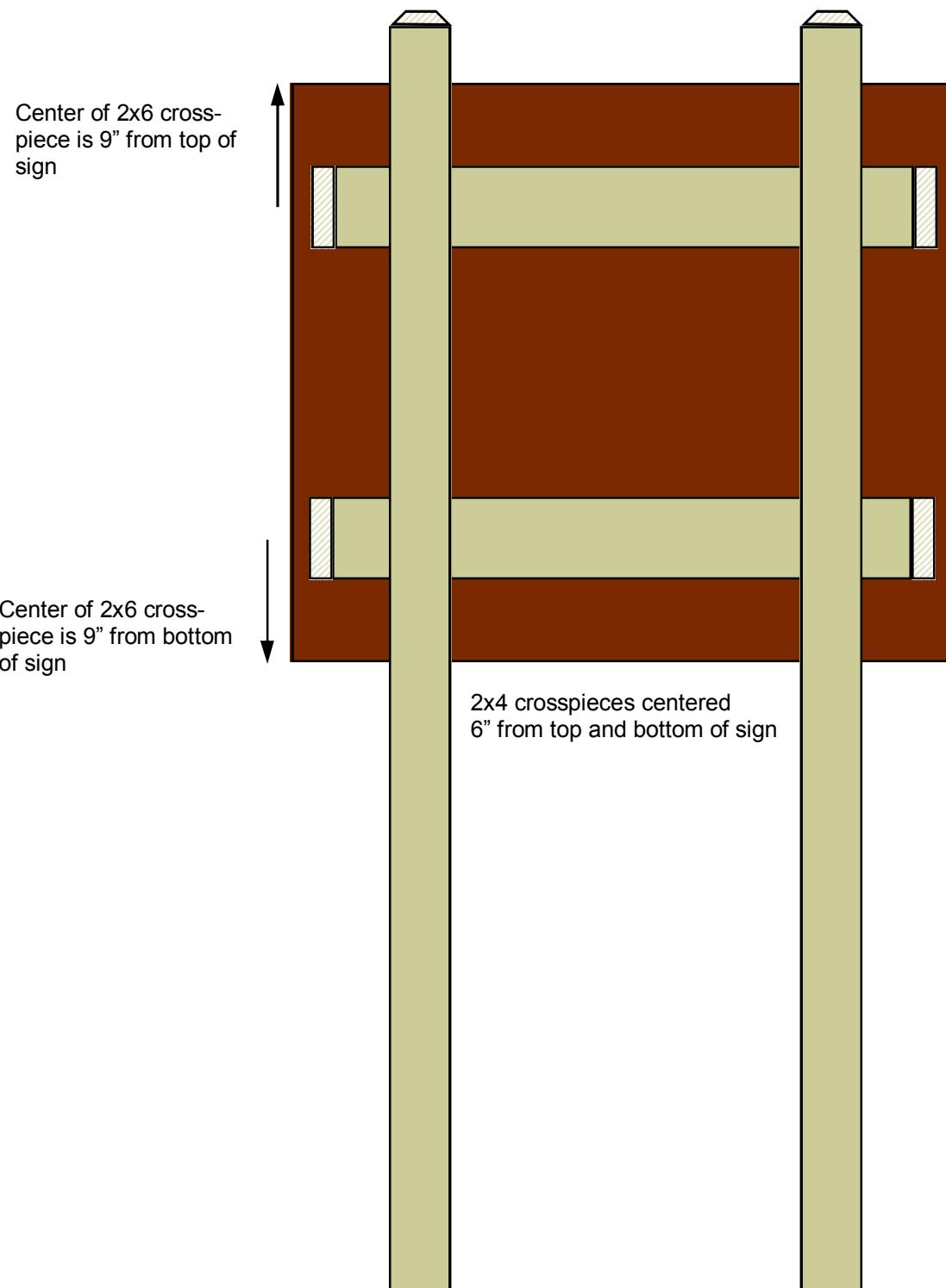
Cross-section of post and crosspiece

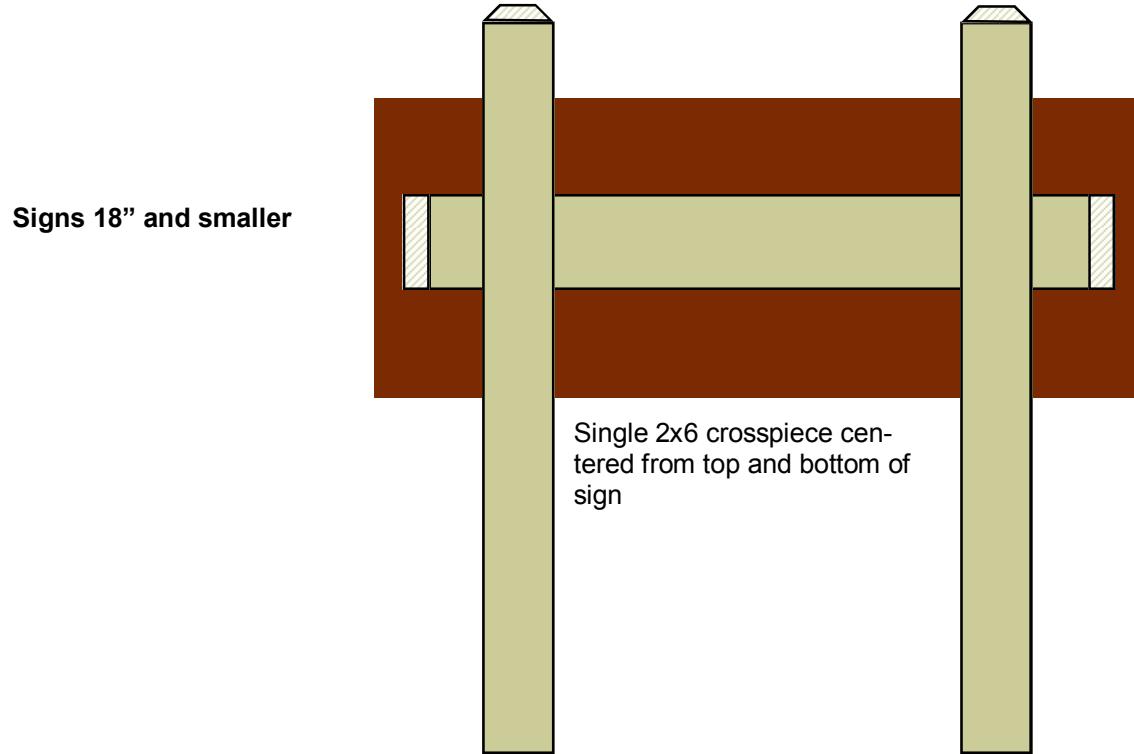
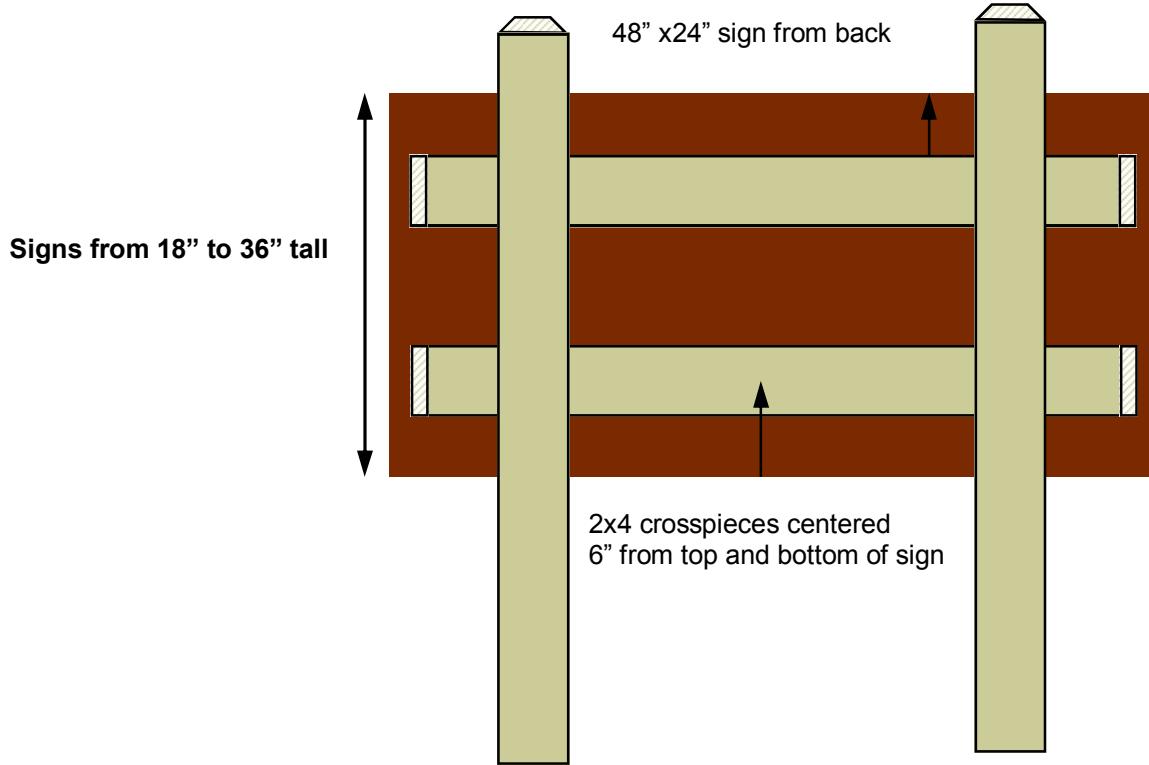


Post Specifications

1. Posts are 4"x4" pressure treated.
2. Cross pieces are 2"x6" pressure treated for signs over 42" tall and 2x4" pressure treated for signs from 18" to 42". For signs from 8" to 18" tall, a single 2x6 crosspiece shall be used.
3. Cross pieces are 46" long.
4. Posts and cross-pieces are unpainted.

**Crosspieces for signs
36" and taller**

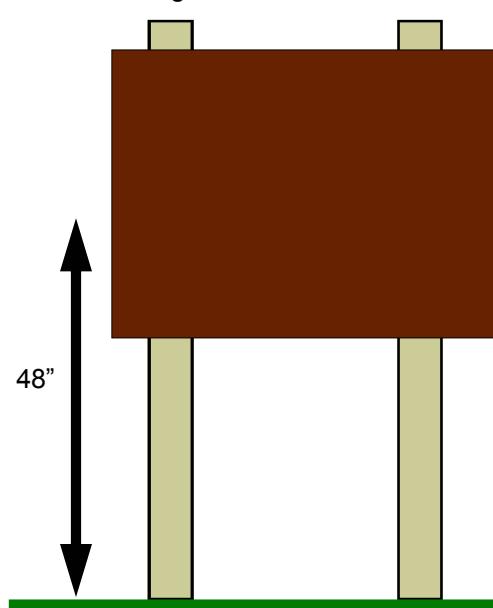




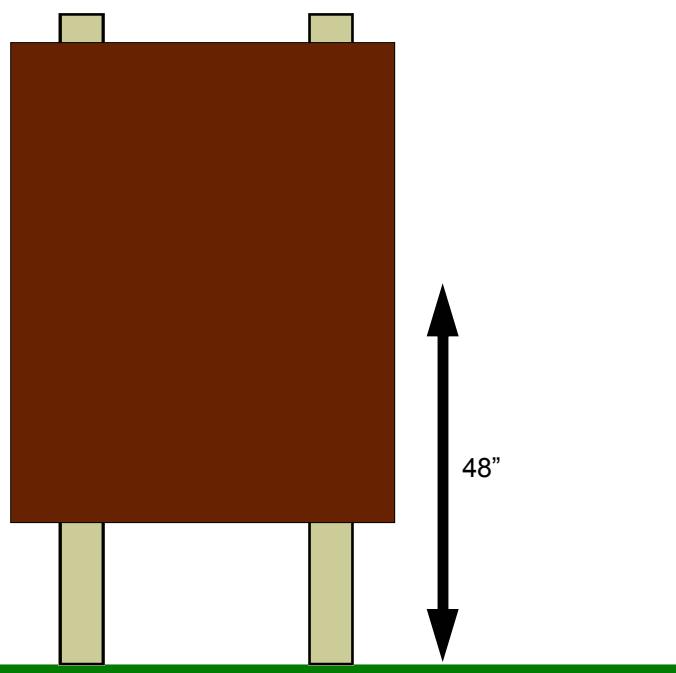
48" x 54" sign example

48" x 36" sign example

48" vertical center from grade level closest to road to middle of sign



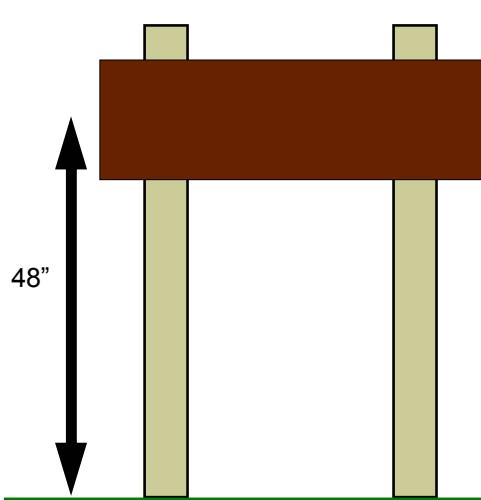
48" vertical center from grade level closest to road to middle of sign



Interior Roadside Sign Vertical Height Placement

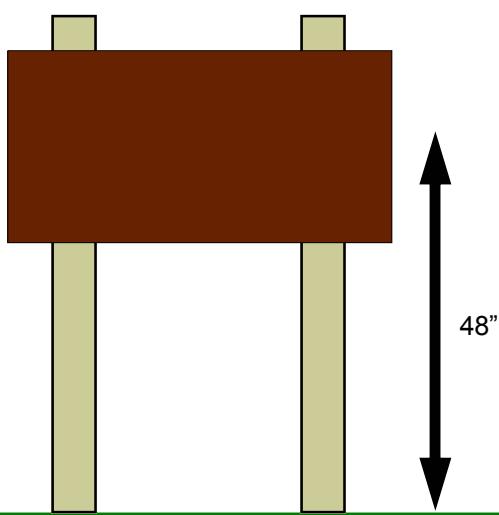
48" x 18" sign example

48" vertical center from grade level closest to road to middle of sign



48" x 24" sign example

48" vertical center from grade level closest to road to middle of sign



Park Information Signs

GUIDELINES

1. These are park information signs that are not roadside directional signs. They may be placed on roadsides, buildings, trails, fences, or other locations as necessary. Managers usually write the text for these signs based on specific information needs for that site.
2. If posted on a roadside, the same framework will be used as roadside directional signs.
3. Park information signs will be white reflective text with brown background, 1/2" white border, and rounded corners. **NOTE:** Some signs designated by the Red Book will have different colors, such as No Lifeguard on Duty. Warning signs may also use different colors as agreed on by GCI and Site Manager.
4. Sign size may vary depending on application, however if it is intended to be read from a vehicle, use the same sign size limits as the roadside directional signs.
5. Text may vary between all caps, lower case, and font size depending on application.
6. Use order form on Tab 3 of the PRHS Sign Order Form. Consultation with GCI will be likely due to the variety of options for sizes, fonts, etc.
7. Avoid overuse of informational signs and rules postings. Use them effectively with the minimum text to get the point across. Example, posting a 6 foot sign with 20 camping rules at the campground entrance gate would be too much and too imposing. However you could use a smaller sign directing campers to the complete listing of camping rules.

**OVERFLOW BOAT RAMP
AND SHELTER PARKING
ONLY**

**WELCOME
For Your Convenience
Park Rules Are Posted
at Visitor Center**

**INTOXICANTS
PROHIBITED**

NOTE: "Intoxicants Prohibited" should not be listed at park entrance but may be used at day-use area entrances.

**Sweetgum Trail →
← Homestead Trail**

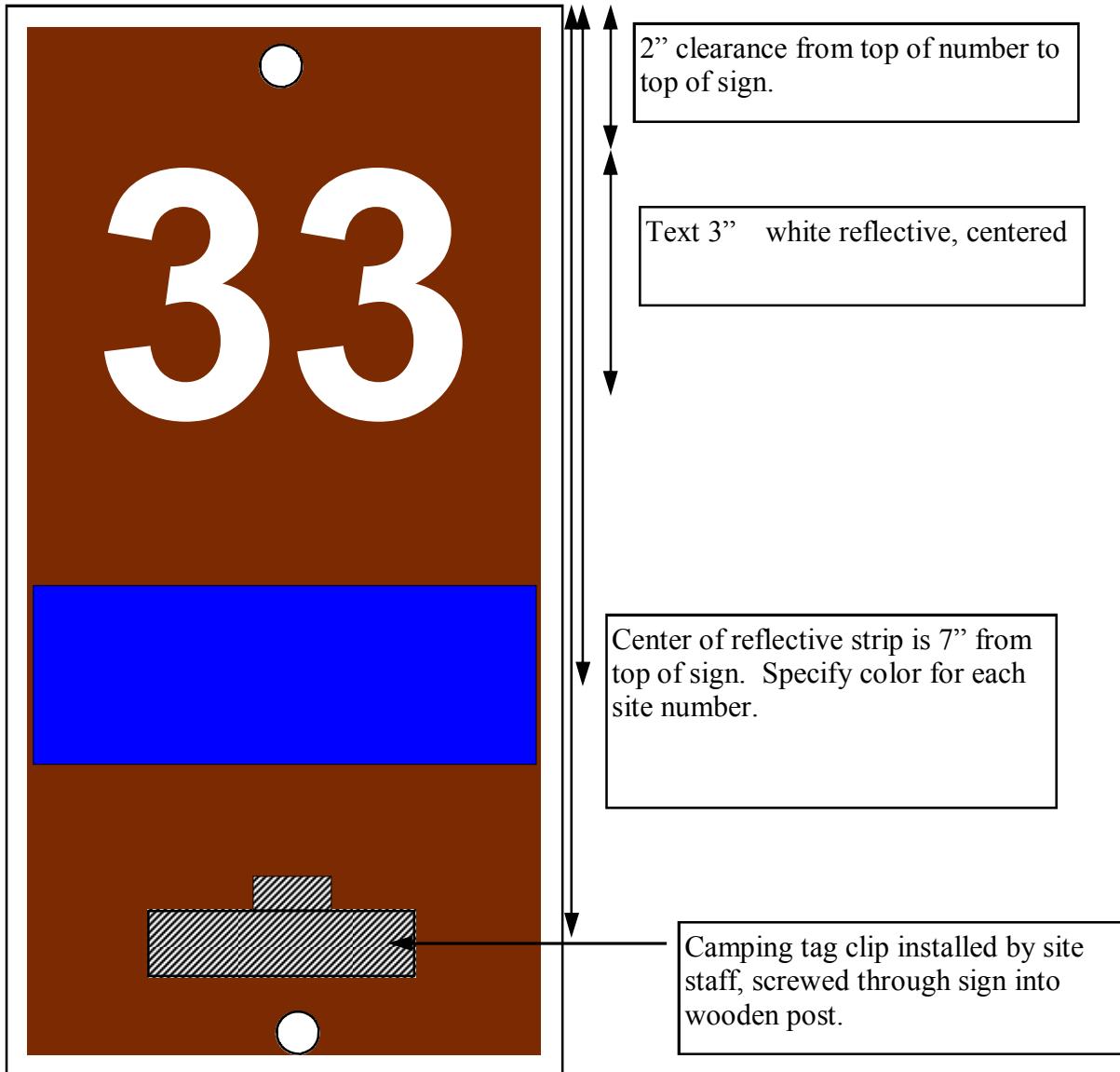
**NO LIFEGUARD
ON DUTY
SWIM AT OWN RISK**

WELCOME

PLEASE READ

1. \$3.00 ParkPass required to be displayed on all vehicles except on Wednesdays. This includes groups that have rented a shelter.
2. This shelter may be reserved. Before using this shelter, check the reservation sign.
3. Please do not attach group fliers or banners to park signs and trees.
4. Upon departure please remove decorations or signs attached to this shelter.
5. Alcohol is prohibited in or around this shelter.

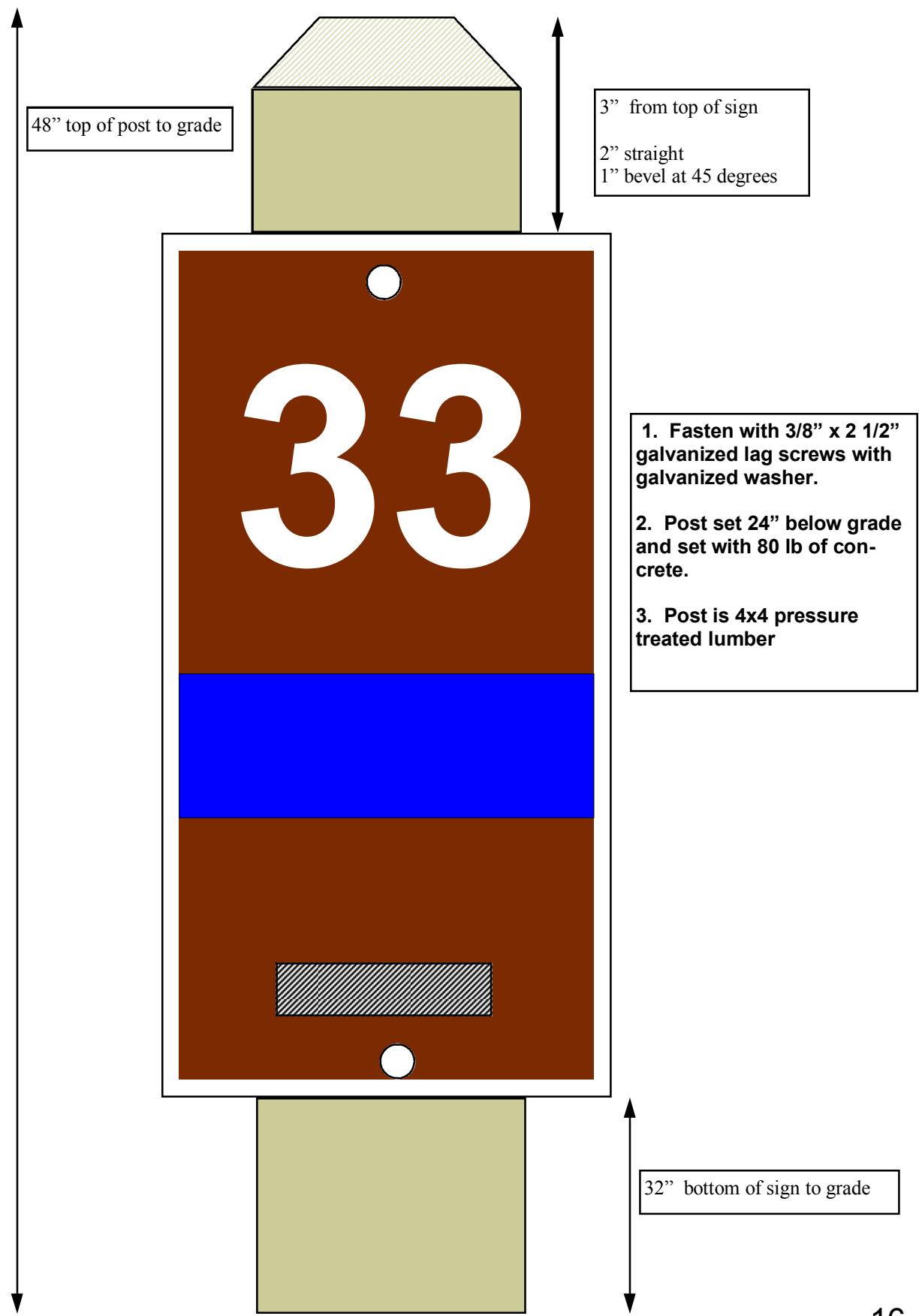
Georgia State Parks Campsite Number Specifications



SPECIFICATIONS:

1. Dimensions: 6" wide by 12" tall, heavy duty metal material
2. Corners rounded 1 1/2" radius
3. Brown background, reflective white border and number
4. Mounting holes 1" from top and bottom of sign, centered horizontally.
5. Text 3"
6. Reflector strip is 2"x5" reflective tape applied by GCI.
When ordering, specify which color reflective strip is needed

Georgia State Parks Campsite Number Specifications



Georgia State Parks Cabin Number Specifications For Cabin Driveway Entrance

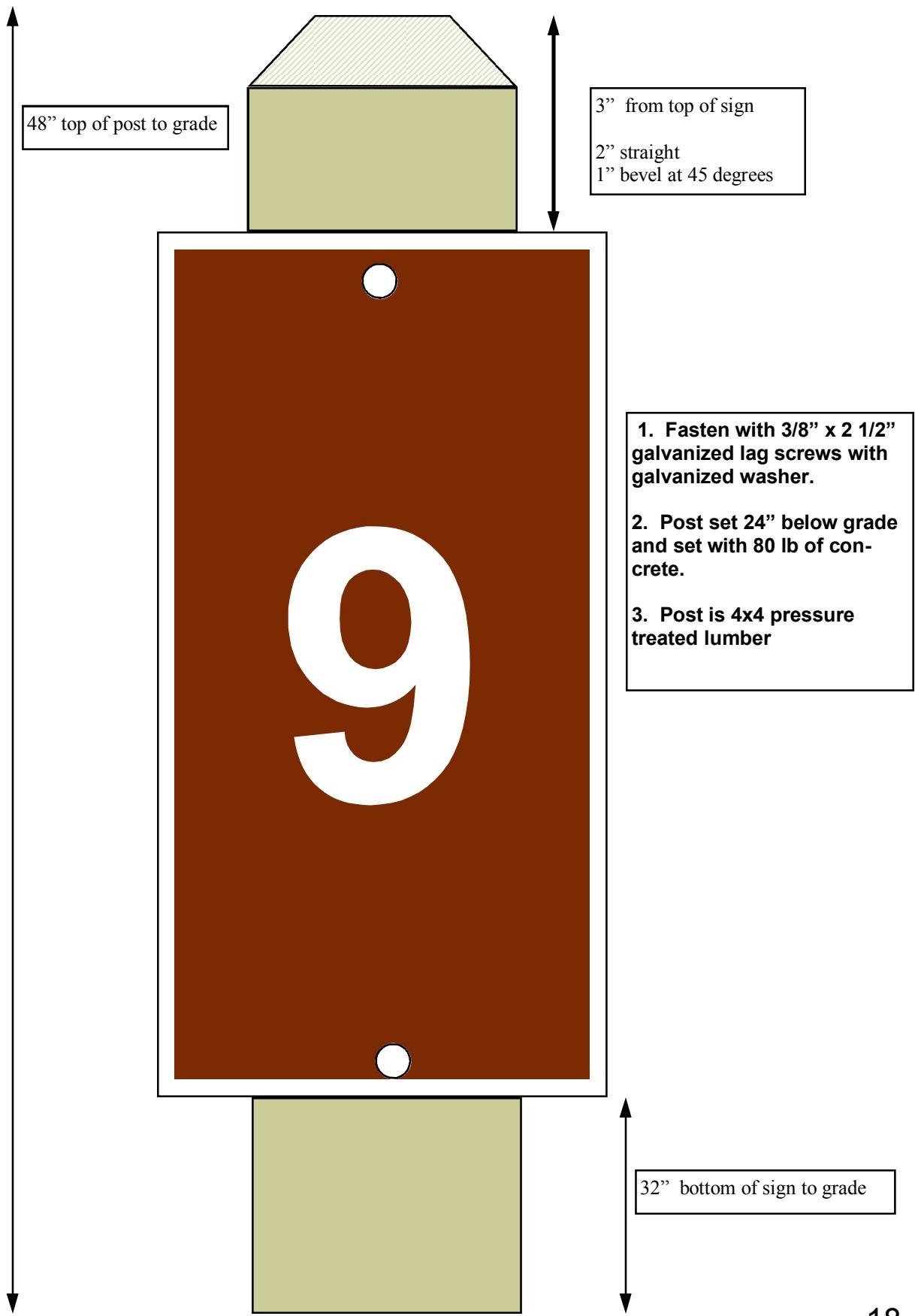


Text 4" white reflective, centered horizontal and vertical

SPECIFICATIONS:

1. Dimensions: 6" wide by 12" tall, heavy duty metal material
2. Corners rounded 1 1/2" radius
3. Brown background, reflective white border and number
4. Mounting holes 1" from top and bottom of sign, centered horizontally.
5. Text 3"

Georgia State Parks Cottage Driveway Number



PARKING FEE REQUIRED



Parkpass Sign #1

1. See details next page
2. For placement at park entrances
3. Park logo same shade color as text

PARKPASS SIGNS:

Rounded corners, reflective forest green text, logo and border

White background, reflective

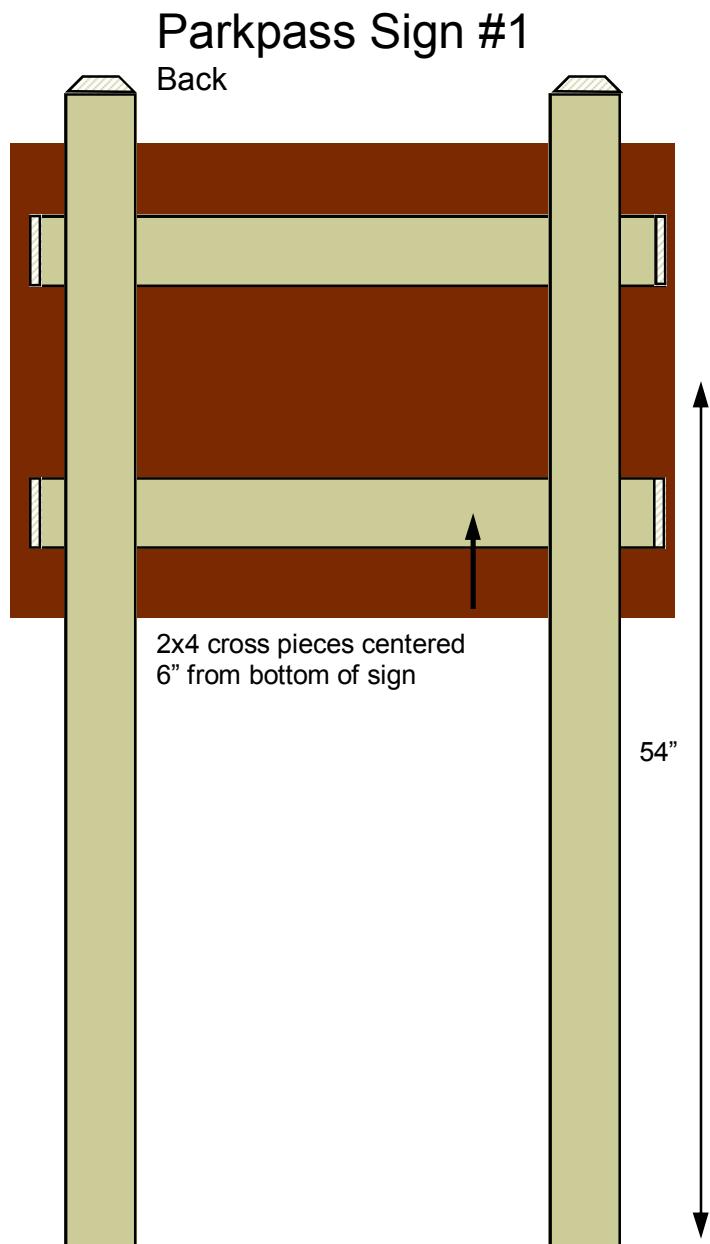
**ATTENDANT
NOT ON DUTY**

**USE COLLECTION
BOXES**

**LOCATED IN PARKING
AREAS**

Parkpass Sign #5

1. 36" wide x 30" tall 3" letters on top.
2. For placement at parkpass kiosks when attendant is not on duty.



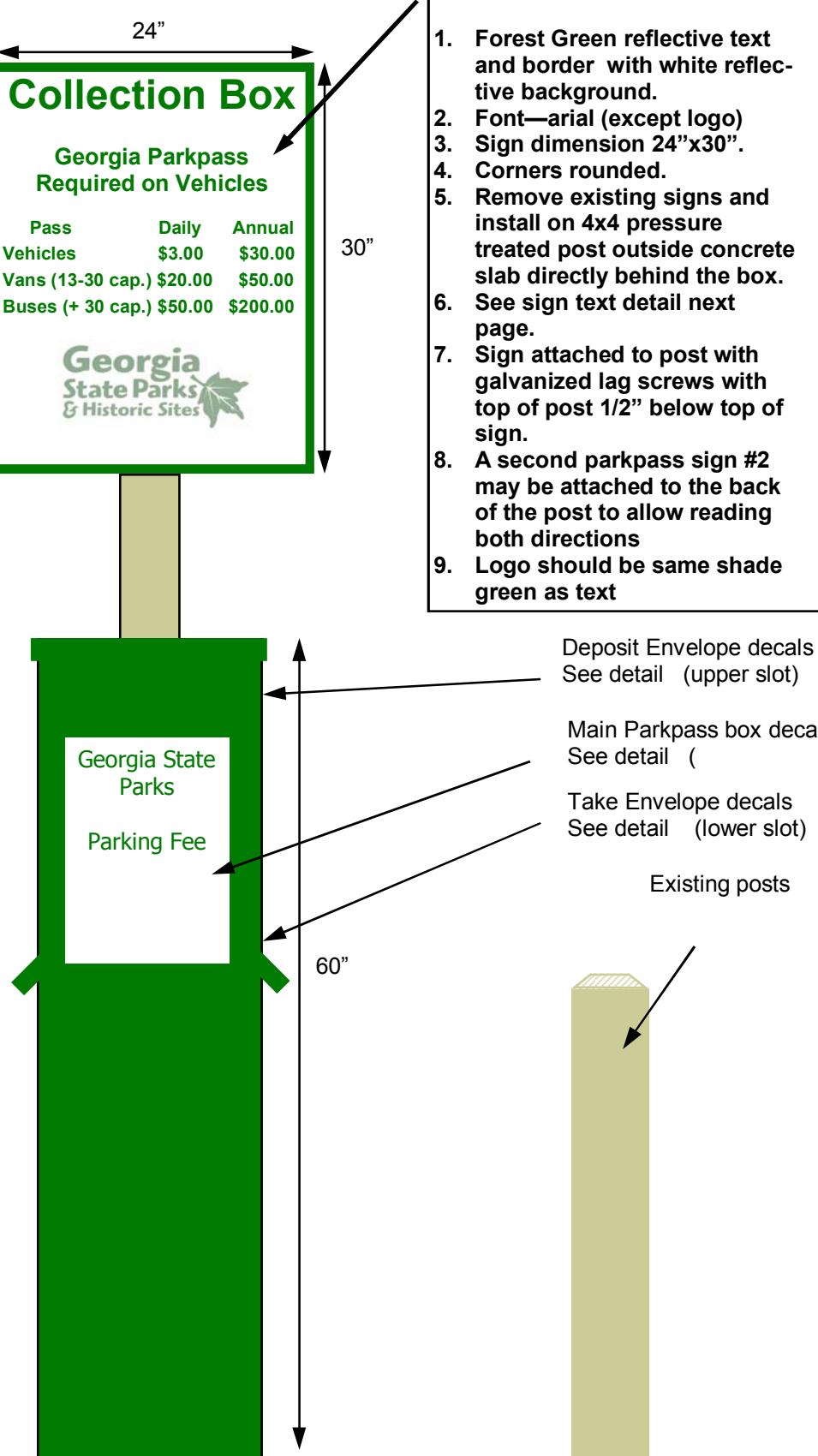
Parkpass Sign #1

1. Replaces all parkpass signs at park entrances. This will be the only parkpass sign located at park entrances.
2. One sign at each location on the park on the passenger side of the road, with 6ft. clearance from roadside.
3. Arial font, 4" green reflective letters, 1/2 green reflective border on white reflective background. Back of sign will be flat brown.
4. Sign corners rounded.
5. Sign #1 may also be placed at entrances to park areas off of a main county/state road running through the park.
6. Sign #1 to be posted on unpainted 4x4 pressure treated posts with 2x4 unpainted cross-pieces as shown. Posts to be set 24" below grade in concrete. Crosspieces to be inset into posts for flush mounting surface for the sign. The ends of the crosspieces will be cut at a 45 degree angle 1/2" from either end.
7. Top of post is 4" from top of sign with 45 degree angle cut 1" from top.

ParkPass Pipe Safes

1. Remove paint to bare metal, eliminate all rust.
2. Prime with **Duron 33-042**
Fast dry universal phenolic alkyd metal primer
OFF-WHITE
3. Paint with **Duron 9031201**
Quick-dry alkyd gloss enamel.
OSHA SAFETY GREEN
4. Apply as per attached technical data from Duron.

This paint and primer is heavy-duty industrial coating.

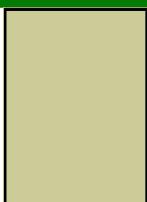


Parkpass Sign #2 24"

Collection Box

Georgia Parkpass Required on Vehicles

	Daily	Annual
Vehicles	\$3.00	\$30.00
Vans (13-30 cap.)	\$20.00	\$50.00
Buses (+30 cap.)	\$50.00	\$200.00



30"

15"

Parkpass Decal #3

← Deposit Envelope →
Collection Box
Georgia ParkPass Required on Vehicles

1. Take envelope from box.
2. Detach and hang on inside rear mirror.
3. Put money in envelope.
4. Put envelope in slot.



Georgia Dept. of Natural Resources

Take Envelope

17"

ParkPass Decal #3

1. Decal on front of box is 15"x17"
2. Qty is 1 per box
3. White reflective background, green lettering, arial font
4. No border
5. Decals on side "Take Envelope" and "Deposit Envelope" are transparent background with white lettering.
6. Qty is 2 each per box.

3 1/2""

ParkPass Decals #4

1. Decals on side of parkpass box at the envelope slot and cash box slot.
2. Text "Take Envelope" and "Deposit Envelope" are transparent background with white lettering.
3. Arial font.
4. Qty is 2 of each per box.

Take Envelope

Deposit Envelope

UNIFORM TRAFFIC CONTROL DEVICES



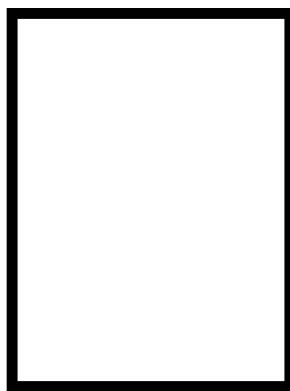
R1-1



R1-2



R2-1



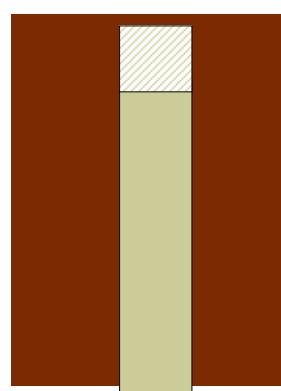
See Uniform Traffic Control Information on next page for height and placement settings.

1. GCI to finish back of sign in dark brown flat.
2. Top of post is 1/2" below top of sign with 45 degree cut.

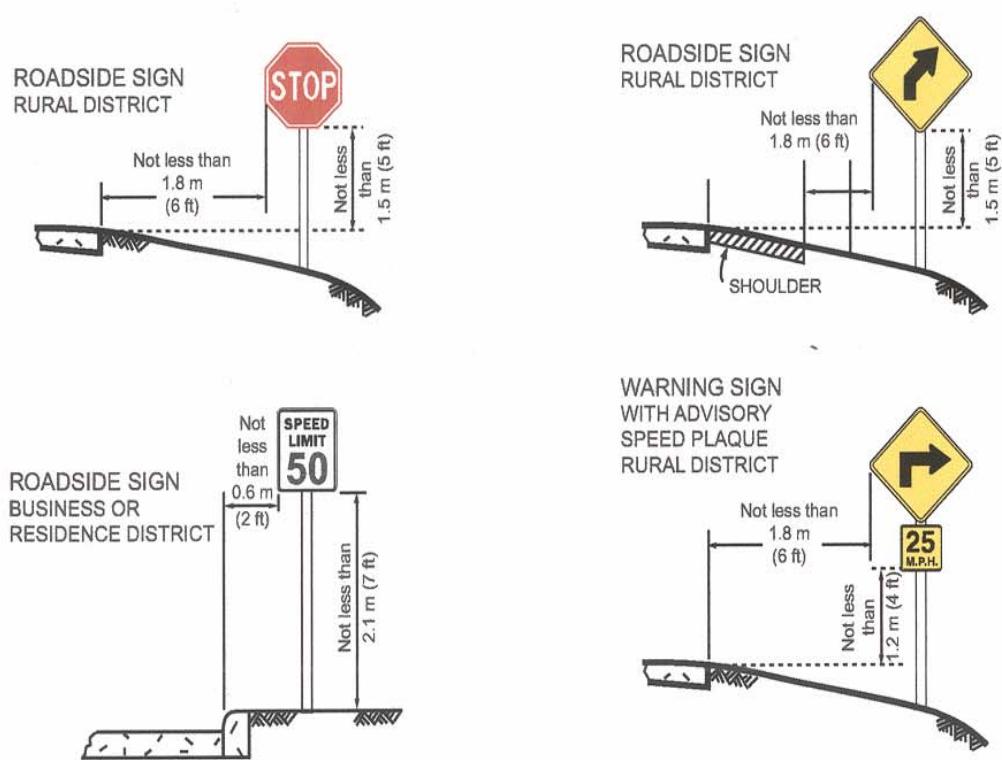
FRONT



SIDE



BACK

Figure 2A-1. Heights and Lateral Location of Signs for Typical Installations

Uniform Traffic Control Signs— State Park Standards

1. Sign height and post location will be guided by Figure 2A-1 of the Uniform Traffic Control Manual.
2. Posts will be 4"x4" pressure treated lumber with top of post 4" below top of sign.
3. Sign size will be selected as per table 5A-1 provided for low traffic roads. Table 5A-1 is provided with this manual.
4. Any traffic control signs on county or state highways on a park should be coordinated through DOT or county road maintenance. Whenever possible, ask the DOT or county crew to use a 4x4 post rather than the channel steel.

Sample Order Form—Park Interior Roadside Directional

Use the Excel file PRHS Sign Order first tab and e-mail to GCI

Sample

GEORGIA STATE PARKS AND HISTORIC SITES TRAILBLAZE SIGN ORDER FORM

Samie

Sample Order Form—Park Interior Roadside Directional
Use the Excel file PRHS Sign Order third tab and e-mail to GCI

Sample

TERMINOLOGY TABLE

Our state parks and historic sites offer a variety of facilities that differ from site to site. When listing the facilities on interior roadside directional signs, it is important to have consistency in terminology for those facilities. Listed below are some common terms that are often different from site to site. The goal is to use common terms on our park signs. As time goes on this table will be adjusted as other terms are added.

INCORRECT

Visitors Center

Park Office

Cabins

Group Shelter #2

CORRECT

Visitor Center

Visitor Center

Cottages

Group Shelter 2

PARK ENTRANCE SIGNS

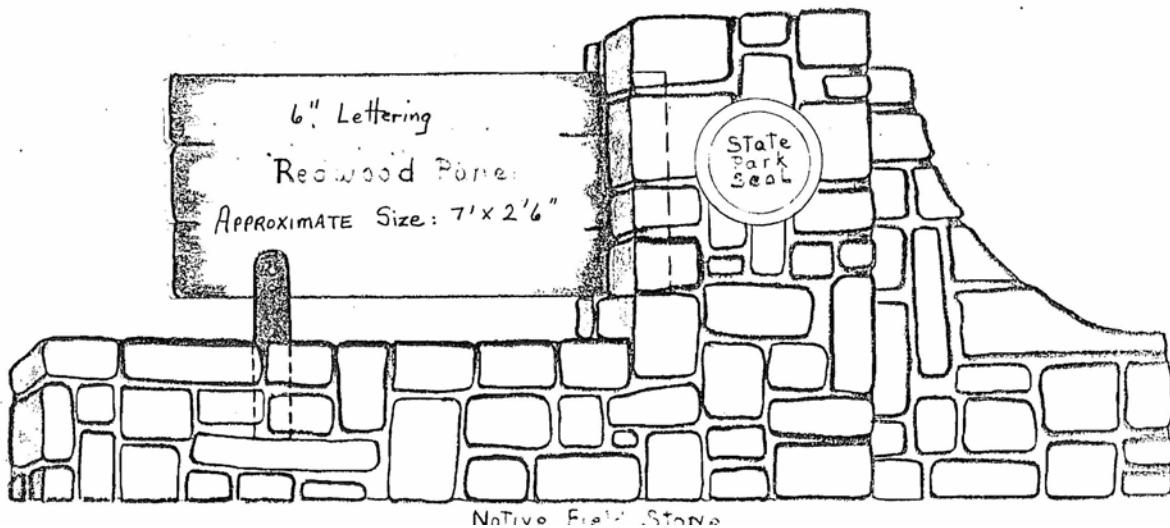
ENTRANCE no. 1

These signs will be generally used where there is a straight-line entrance into the park or historic site. Most generally there will be a wing or long, low wall that is constructed as a part of this sign. In some instances, this type sign will be used with an additional rock structure on the opposite side of the road, with attached O-rings for a chain or swinging gates.



ENTRANCE no. 2

This type sign has at least two possible applications: to be used where it is deemed necessary to erect a sign that can be seen coming from either direction; and, it may also be used where there is a need for a secondary entrance sign. Obviously, it may be used where a smaller, less expensive and less-imposing sign may be desired. This sign will be generally used on historic sites on those sites where it is deemed desirable to install signs.



DNR Standard Park Symbols

1 Campground	3 Mountain Bike Trail	4 Wheelchair Accessible	5 Watchable Wildlife	8 Picnic Area	10 Marina
11 Hiking Trail	13 Fishing	14 Boat Ramp	16 Interpretive Trail	20 Restrooms	21 Scenic Area
23 Horse Trail	29 Spelunking	30 Bicycle Trail	33 Canoeing	39 Point of Interest	40 Picnic Shelter
42 Food Service	45 Trailer Camping	46 Interpretive Sign	47 Playground	49 Archeological Site	51 Trailer Sanitary Station
55 Cabin Rental	60 Historic Site	61 Ranger Station	63 Lodging	64 Environmental Study Area	65 Group Campground
67 Group Shelter	69 Swimming	71 Wayside Exhibit	72 Golfing	84 Amphitheater	86 Non-motorized Boats
104 Motorhome	107 Stable	120 Boat Tours	127 Fishing Pier	128 Hand Launch	136 Nature Study Area
			000 Sign Name Here	000 Sign Name Here	000 Sign Name Here
155 Men's Restroom	156 Women's Restroom	161 Tennis	000 Sign Name Here	000 Sign Name Here	000 Sign Name Here