

CIVIL ENGINEERING • REGULATORY PERMITTING • CONSTRUCTION MANAGEMENT

KEY WEST OFFICE  
1010 EAST KEY WEST AVENUE, SUITE 400  
KEY WEST, FLORIDA 33040  
TEL: (305) 293-9440 FAX: (305) 296-0243

TAMPA OFFICE  
CONCOURSE CENTER  
3507 EAST FRONTAGE ROAD, SUITE 140  
TEL: (813) 579-1616 FAX: (813) 289-0710

**PEREZ ENGINEERING & DEVELOPMENT, INC.**  
CERTIFICATE OF AUTHORIZATION NO. 8579

ALLEN E. PEREZ, P.E.  
Florida P.E. NO. 51468  
September 19, 2012

ORIGINAL: SEPTEMBER 2011

REVISIONS:

1	
2	
3	
4	
5	
6	

CAROLINE STREET IMPROVEMENTS

KEY WEST, FL 33040

ROADWAY LAYOUT (OPTION A)

CITY OF KEY WEST

P.O. BOX 1409

KEY WEST, 33041

JOB NO. 111008

DRAWN RTM

DESIGNED AEP

CHECKED AEP

QC

SHEET







West Marine

PAY TO PARK  
IN THIS BLOCK



West Marine

PAY TO PARK  
IN THIS BLOCK



Blue sign with white text, possibly a street name or business sign.

EMERGENCY sign with a red circle and slash over a 'P' for parking.



**NEW MARKET**  
THE CAROLINE ST.  
• COLD COFFEES  
• BEER • COCKTAILS  
• WINE • MORE CORDS  
• SODA • MARTINI'S  
• MILK • BREAKFAST  
• WATER • FILM  
• JUICE • ALL KINDS  
• DRINKS • SANDWICHES  
• SUN BLOCK  
• SANDWICHES

OLD MARKET

The Fun Begins!

EMERALD  
EMERALD

TOUR BUS  
STOP OFF  
PICK UP  
ONLY  
15 MINUTES

CONCH TOUR





ART  
830

ATM

NO PARKING  
EXCEPT  
FOR LOADING  
UNLOAD

C





COLLEGE ST

SPEED LIMIT 25

SHOR



Seal:

ELIZABETH NEWLAND  
Registered Landscape Architect  
# LA0001288  
State of Florida

Consultants:

Revisions:

CAROLINE ST. IMPROVEMENTS  
KEY WEST, FLORIDA

Drawing Size: 24x36 Project #:

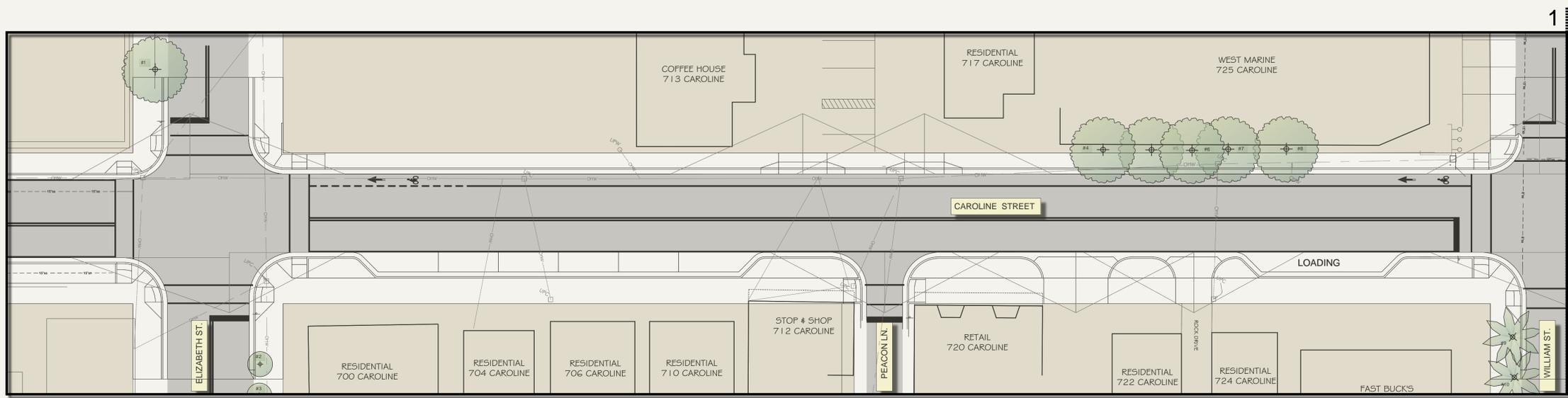
Drawn By: EN Checked By: EN

Title: EXISTING TREES & PALM DISPOSITION PLAN

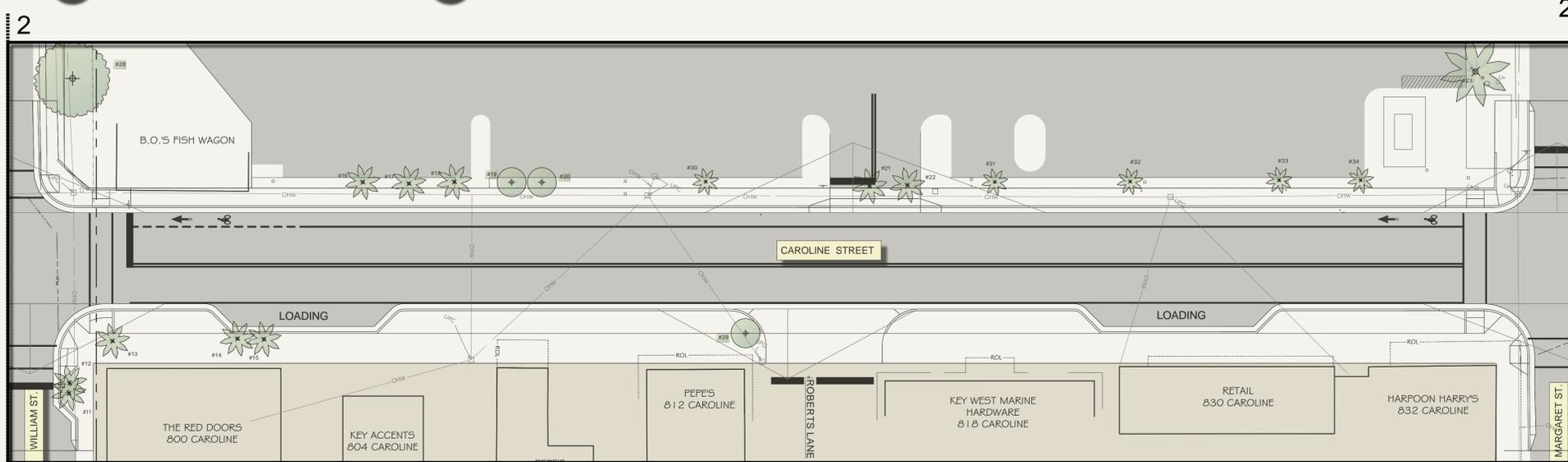
Sheet Number:

L-1.0

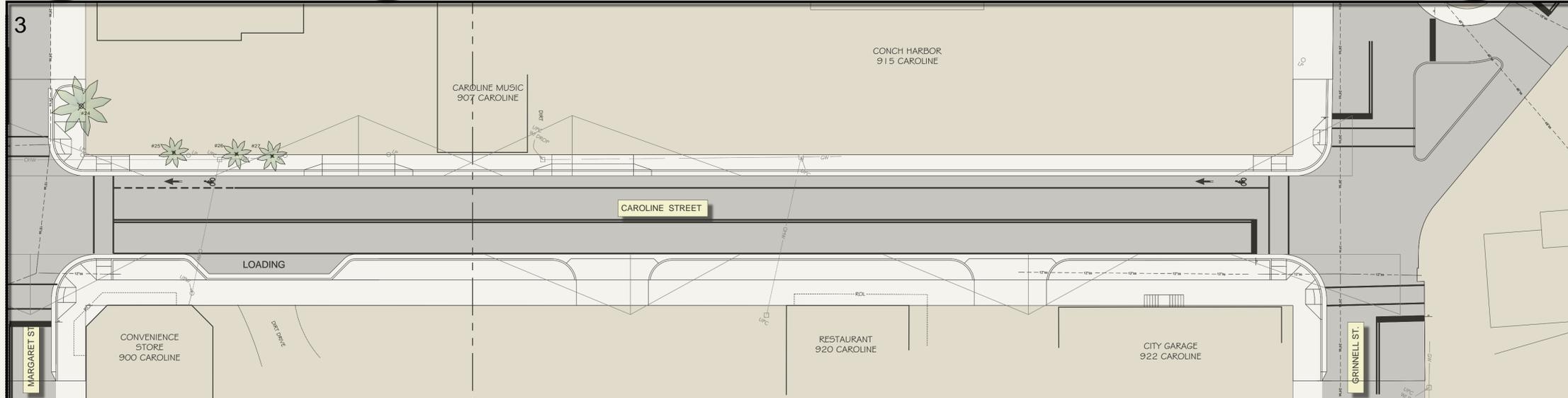
Date: September, 2012



1 TREE DISPOSITION PLAN  
SCALE: 1" = 20'-0"



2 TREE DISPOSITION PLAN  
SCALE: 1" = 20'-0"



3 TREE DISPOSITION PLAN  
SCALE: 1" = 20'-0"

4

NUMBER	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	CALIPER	CONDITION	STATUS
1	Pongam pinnata	Pongam Tree	30'-35'	20'-25'	18"	Poor	To Be Determined
2	Conocarpus erectus	Green Buttonwood	10'-15'	5'-10'	5"	Fair	To Be Determined
3	Conocarpus erectus sericeus	Silver Buttonwood	10'-15'	5'-10'	5"	Fair	To Be Determined
4	Albizia lebbek	Women's Tongue Tree	25'-30'	20'-25'	18"	Poor	Remove
5	Albizia lebbek	Women's Tongue Tree	25'-30'	20'-25'	7"	Poor	Remove
6	Albizia lebbek	Women's Tongue Tree	20'-25'	15'-20'	6"	Poor	Remove
7	Albizia lebbek	Women's Tongue Tree	20'-25'	15'-20'	5"	Poor	Remove
8	Albizia lebbek	Women's Tongue Tree	20'-25'	15'-20'	7"	Poor	Remove
9	Cocos nucifera	Coconut Palm	25'-30'	20'	12"	Good	To Be Determined
10	Cocos nucifera	Coconut Palm	25'-30'	20'	12"	Good	To Be Determined
11	Ravenala madagascariensis	Travellers Palm	15'-20'	15'-20'	8"	Poor	Remove
12	Ravenala madagascariensis	Travellers Palm	15'-20'	15'-20'	8"	Poor	Remove
13	Syagrus romanzofiana	Queen Palm	10'-15'	5'-10'	7"	Poor	Remove
14	Sabal palmetto	Sabal Palm	20'-25'	10'	12"	Good	Transplant
15	Sabal palmetto	Sabal Palm	20'-25'	10'	12"	Good	Transplant
16	Sabal palmetto	Sabal Palm	20'-25'	10'	12"	Good	Transplant
17	Sabal palmetto	Sabal Palm	20'-25'	10'	12"	Good	Transplant
18	Sabal palmetto	Sabal Palm	20'-25'	10'	12"	Good	Transplant
19	Conocarpus erectus sericeus	Silver Buttonwood	5'-10'	5'-10'	6"	Fair	Remove
20	Conocarpus erectus sericeus	Silver Buttonwood	5'-10'	5'-10'	6"	Fair	Remove
21	Sabal palmetto	Sabal Palm	20'-25'	10'	12"	Fair	Transplant
22	Sabal palmetto	Sabal Palm	20'-25'	10'	12"	Fair	Transplant
23	Cocos nucifera	Coconut Palm	25'-30'	20'-22'	12"	Fair	To Be Determined
24	Cocos nucifera	Coconut Palm	25'-30'	20'-22'	12"	Fair	To Be Determined
25	Thrinax radiata	Thatch Palm	10'-15'	5'-10'	5"	Good	To Be Determined
26	Thrinax radiata	Thatch Palm	10'-15'	5'-10'	5"	Good	To Be Determined
27	Thrinax radiata	Thatch Palm	10'-15'	5'-10'	5"	Good	To Be Determined
28	Ficus sp.	Ficus	25'-30'	20'-25'	24"	Poor	To Be Determined
29	Conocarpus erectus sericeus	Silver Buttonwood	10'-15'	10'-15'	3"/3"	Poor	Remove
30	Thrinax radiata	Thatch Palm	3'-5'	3'-5'	4"	Fair	To Be Determined
31	Thrinax radiata	Thatch Palm	3'-5'	3'-5'	4"	Fair	To Be Determined
32	Thrinax radiata	Thatch Palm	3'-5'	3'-5'	4"	Fair	To Be Determined
33	Thrinax radiata	Thatch Palm	5'-8'	3'-5'	4"	Fair	To Be Determined
34	Thrinax radiata	Thatch Palm	3'-5'	3'-5'	4"	Fair	To Be Determined

4 EXISTING TREE DISPOSITION LIST  
SCALE: N.T.S.

Notes:  
Civil Engineering, Site Triangles and Survey Base provided by Perez Engineering and Development, Inc.  
Existing vegetation locations are approximate only and must be field verified by Surveyor prior to completion of 100% Construction Documents.

Seal:

ELIZABETH NEWLAND  
Registered Landscape Architect  
# LA0001289  
State of Florida

Consultants:

Revisions:

CAROLINE ST. IMPROVEMENTS  
KEY WEST, FLORIDA

Drawing Size: 24x36 Project #:

Drawn By: EN Checked By: EN

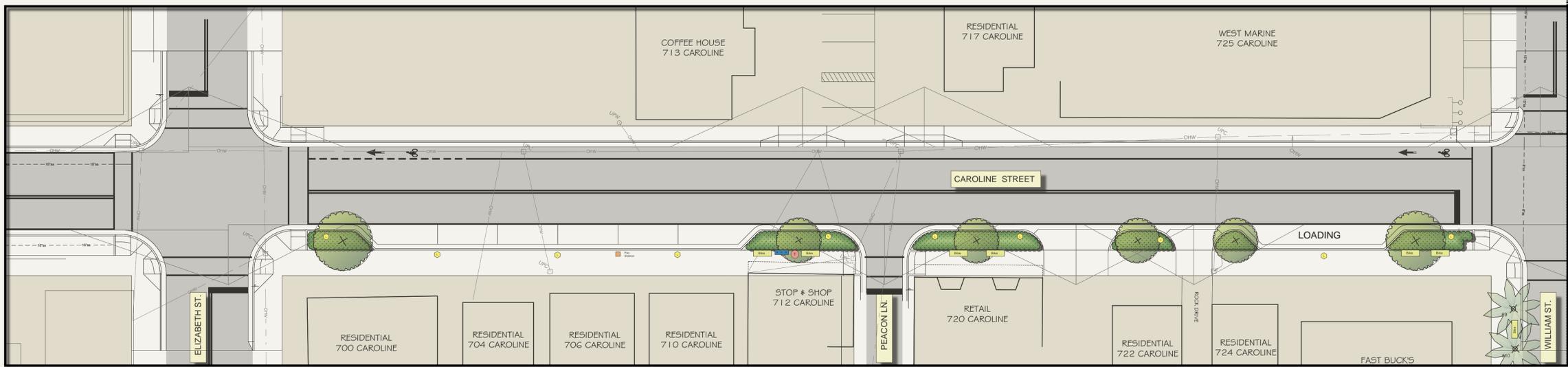
Title:

LANDSCAPE PLAN

Sheet Number:

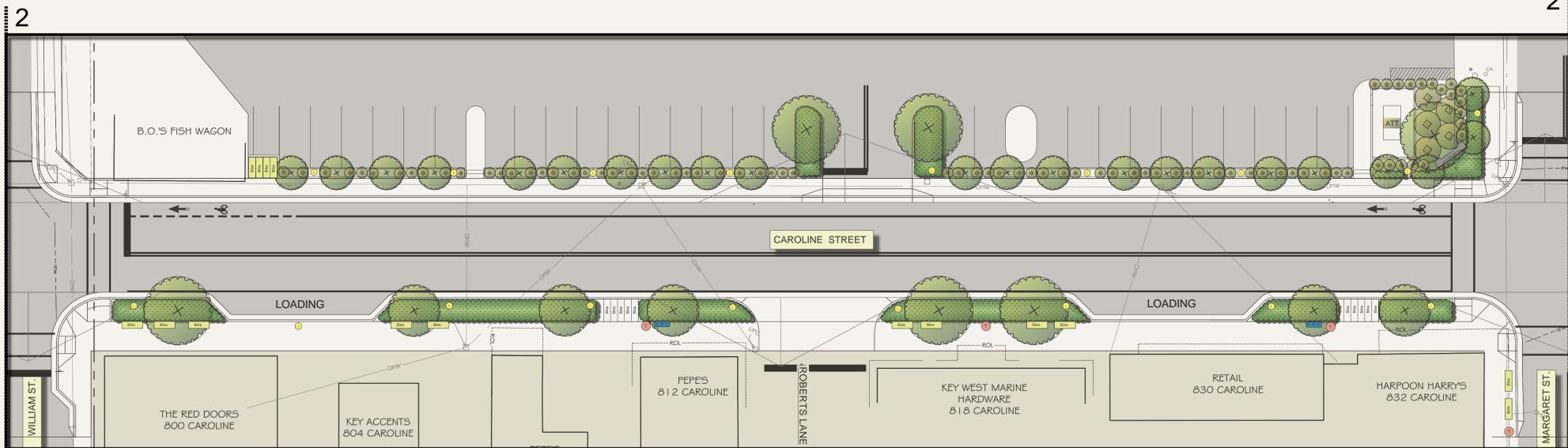
L-1.1

Date: - September, 2012



1 LANDSCAPE PLAN

L:1.1 SCALE: 1" = 20'-0"



2 LANDSCAPE PLAN

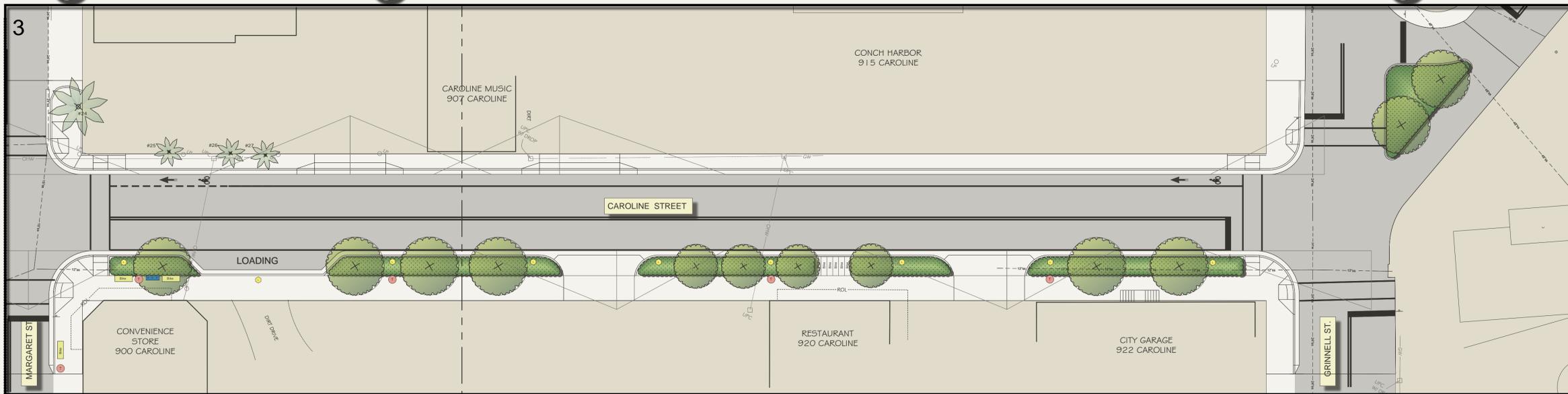
L:1.1 SCALE: 1" = 20'-0"



SYMBOL	QUANTITY	SCIENTIFIC NAME	COMMON NAME	NATIVE	CALIPER	HEIGHT	CANOPY	CONTAINER	SPACING	CONDITION
<b>LARGE TREES</b>										
CAW		Canella winterana	Cinnamon Bark	Yes	3"-4"	14'-16'	8'-10'	100 Gal	As Shown	6' CT
COD		Coccoloba diversifolia	Pigeon Plum	Yes	3"-4"	14'-16'	8'-10'	100 Gal	As Shown	6' CT
GUD	16	Guapira discolor	Blotly	Yes	3"-4"	14'-16'	8'-10'	100 Gal	As Shown	6' CT
<b>MEDIUM TREES</b>										
KRF		Krugiodendron ferreum	Black Ironwood	Yes	3"-4"	14'-16'	8'-10'	100 Gal	As Shown	6' CT
GYL	13	Gymnanthes lucida	Crabwood	Yes	3"-4"	14'-16'	8'-10'	100 Gal	As Shown	6' CT
<b>SMALL TREES</b>										
BOS		Bourreria succulenta	Bahama Strongbark	Yes	2"-3"	12'-14'	6'-8"	45 Gal	As Shown	6' CT
CIF		Citharexylum fruticosum	Fiddlewood	Yes	2"-3"	12'-14'	6'-8"	45 Gal	As Shown	6' CT
MYF	22	Myrcianthes fragrans	Simpson Stopper	Yes	2"-3"	12'-14'	6'-8"	45 Gal	As Shown	6' CT
<b>LARGE SHRUBS</b>										
BRL		Byrsonima lucida	Locustberry	Yes	2"-3"	6'-8"	4'-6"	30 Gal	As Shown	Shrub Type
CAC	5	capparis cynophallophora	Jamaican Caper	Yes	2"-3"	6'-8"	4'-6"	30 Gal	As Shown	Shrub Type
EUF		Eugenia foetida	Spanish Stopper	Yes	2"-3"	6'-8"	4'-6"	30 Gal	As Shown	Shrub Type
<b>MEDIUM SHRUBS</b>										
PSL	80	Psychotria ligustrifolia	Dwt Wild Coffee	Yes	NA	18"-24"	18"-24"	3 Gal	As Shown	
PSN		Psychotria nervosa	Wild Coffee	Yes	NA	24"-36"	24"-36"	3 Gal	As Shown	
SAB		Savia bahamensis	Maidenbush	Yes	NA	24"-36"	24"-36"	3 Gal	As Shown	
<b>GROUND COVER</b>										
ERL		Erodia littoralis	Golden Creeper	Yes	NA	12"-18"	12"-18"	1 Gal	18" O.C	
LAD	2655	Lantana depressa	Pineland Lantana	Yes	NA	12"-18"	12"-18"	1 Gal	18" O.C	
STJ		Stachytarpheta jamaicensis	Porterweed	Yes	NA	12"-18"	12"-18"	1 Gal	18" O.C	
ZAP		Zamia pumila	Coontie	Yes	NA	18"-24"	18"-24"	7 Gal	As Shown	

4 PLANT LIST

L:1.1 SCALE: N.T.S.



3 LANDSCAPE PLAN

L:1.1 SCALE: 1" = 20'-0"



SYMBOL	TYPE
[Blue rectangle]	NEWSPAPER RACK
[Red circle]	TRASH RECEPTACLE
[Yellow rectangle]	BICYCLE STANCHION RACK
[Blue square]	PARKING PAY STATION
[Yellow circle]	STREET LIGHT
[Black rectangle]	MONUMENT SIGN

5 SITE FURNITURE SCHEDULE

L:1.1 SCALE: N.T.S.

Notes:  
Civil Engineering, Site Triangles and Survey Base provided by Perez Engineering and Development, Inc.  
Existing vegetation locations are approximate only and must be field verified by Surveyor prior to completion of 100% Construction Documents.

Seal:

ELIZABETH NEWLAND  
Registered Landscape Architect  
# LA0001288  
State of Florida

Consultants:

Revisions:

CAROLINE ST. IMPROVEMENTS  
KEY WEST, FLORIDA

Drawing Size: 24x36 Project #:

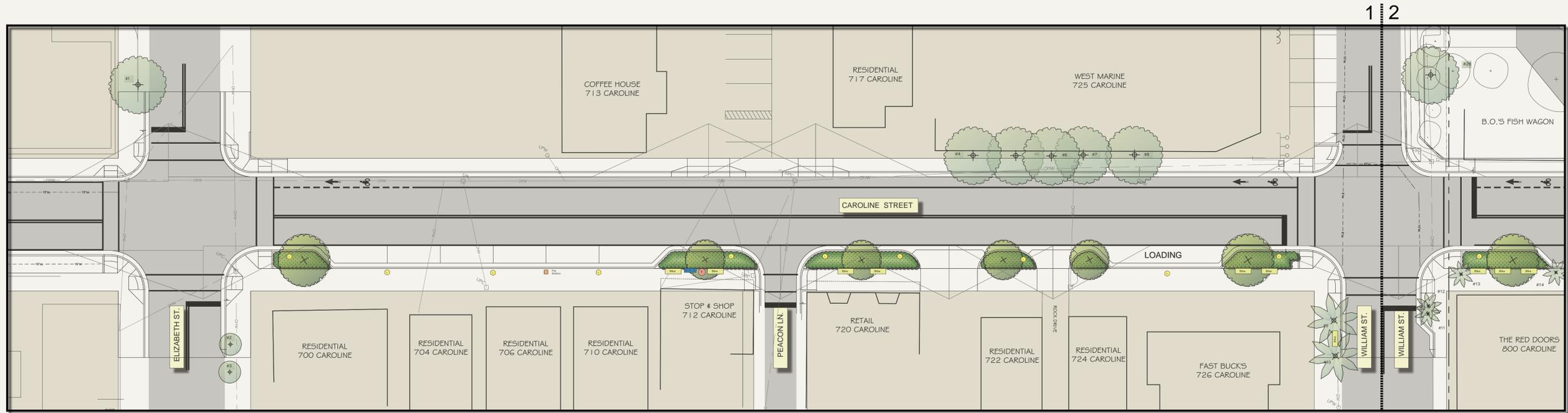
Drawn By: EN Checked By: EN

Title: LANDSCAPE PLAN & SECTION

Sheet Number:

L-2.0

Date: - September, 2012



1 LANDSCAPE PLAN  
SCALE: 1" = 20'-0"



2 CAROLINE STREET & ELIZABETH STREET (EAST VIEW)  
SCALE: N.T.S.



3 CAROLINE STREET & WILLIAM STREET (WEST VIEW)  
SCALE: N.T.S.

NOTE:  
 Tree Mature Size

Seal:

ELIZABETH NEWLAND  
Registered Landscape Architect  
# LA0001288  
State of Florida

Consultants:

Revisions:

CAROLINE ST. IMPROVEMENTS  
KEY WEST, FLORIDA

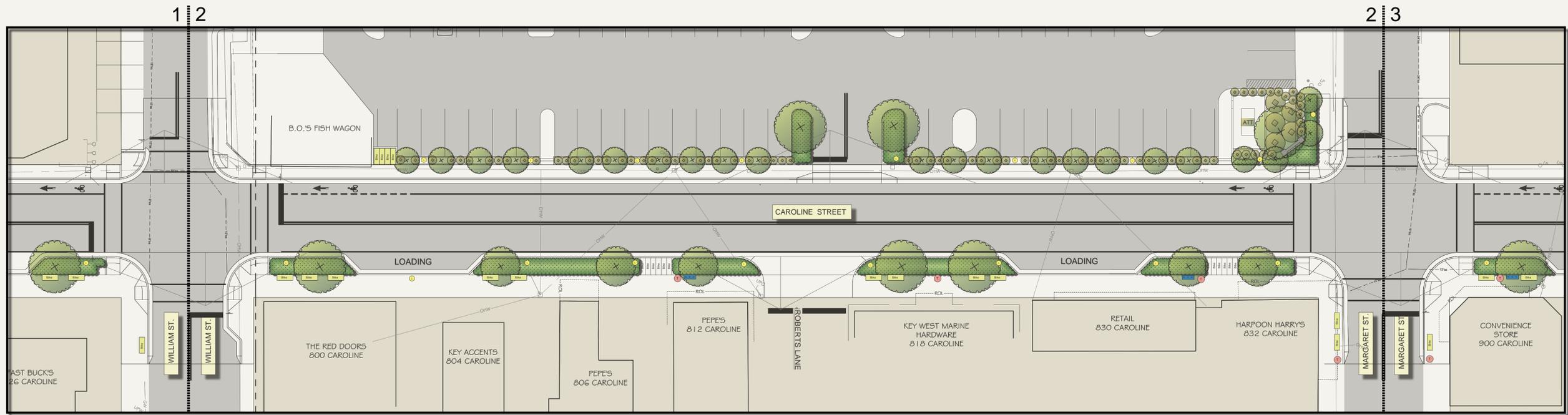
Drawing Size 24x36	Project #:
Drawn By: EN	Checked By: EN

Title:  
LANDSCAPE PLAN & SECTION

Sheet Number:

L-2.1

Date: - September, 2012



1 LANDSCAPE PLAN  
SCALE: 1" = 20'-0"  
N



2 CAROLINE STREET & WILLIAM STREET (EAST VIEW)  
SCALE: N.T.S.



3 CAROLINE STREET & MARGARET STREET (WEST VIEW)  
SCALE: N.T.S.

NOTE:  
Tree Mature Size

Seal:

ELIZABETH NEWLAND  
Registered Landscape Architect  
# LA0001288  
State of Florida

Consultants:

Revisions:

CAROLINE ST. IMPROVEMENTS  
KEY WEST, FLORIDA

Drawing Size 24x36	Project #:
Drawn By: EN	Checked By: EN

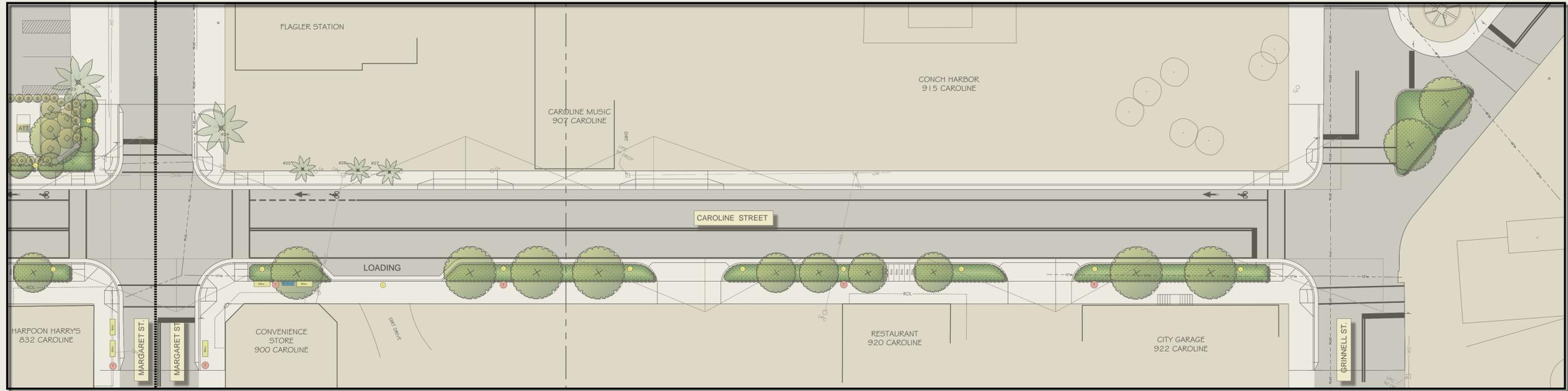
Title:  
LANDSCAPE  
PLAN

Sheet Number:

L-2.2

Date: - September, 2012

2 3



1 LANDSCAPE PLAN  
SCALE: 1" = 20'-0"



2 CAROLINE STREET & MARGARET STREET (EAST VIEW)  
SCALE: N.T.S.



3 CAROLINE STREET & GRINNELL STREET (WEST VIEW)  
SCALE: N.T.S.

NOTE:



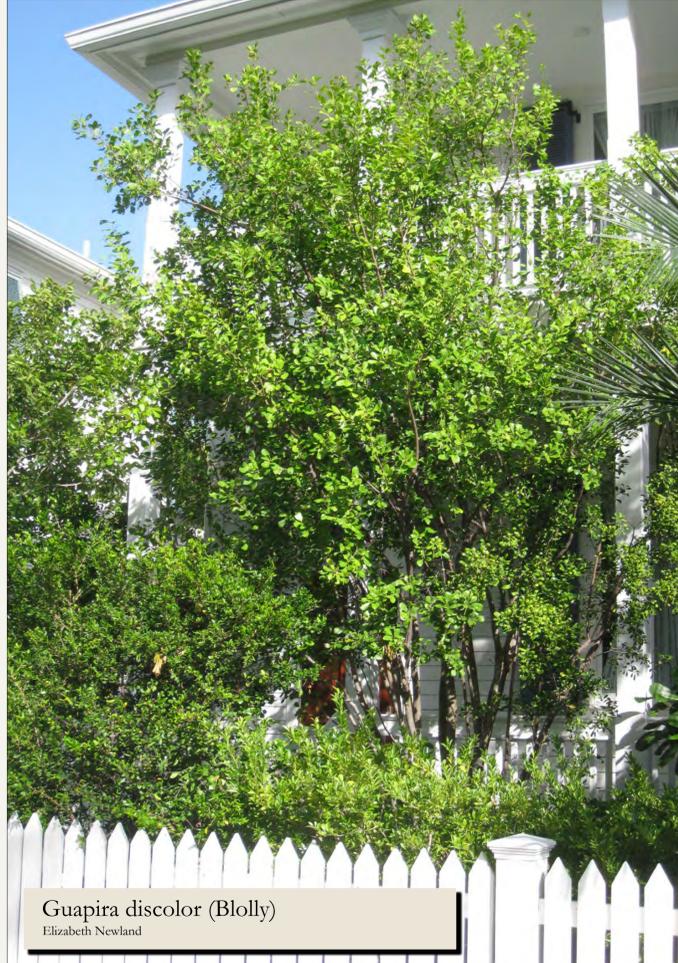
Tree Mature Size



*Canella winterana* (Cinnamon Bark)  
Elizabeth Newland



*Coccoloba diversifolia* (Pigeon Plum)  
Elizabeth Newland



*Guapira discolor* (Blolly)  
Elizabeth Newland



*Krugiodendron ferreum* (Black Ironwood)  
Elizabeth Newland



*Gymnanthes lucida* (Crabwood)  
Elizabeth Newland



*Bourreria succulenta* (Bahama Strongbark)  
Elizabeth Newland



*Citharexylum fruticosum* (Fiddlewood)  
Elizabeth Newland



*Myrcianthes fragrans* (Simpson Stopper)  
Elizabeth Newland

**ELIZABETH NEWLAND**  
LANDSCAPE ARCHITECTURE, LLC

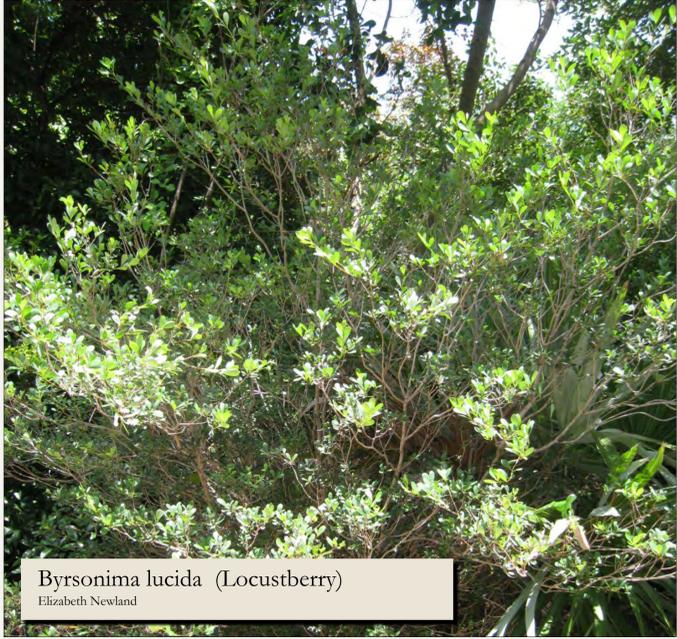
2525 Ponce de Leon Blvd., Suite 300  
Coral Gables, Florida 33134  
305.481.6301  
liznewland@bellsouth.net

Seal:  
  
ELIZABETH NEWLAND  
Registered Landscape Architect  
# LA0001288  
State of Florida

Consultants:  
  
Revisions:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**CAROLINE ST. IMPROVEMENTS**  
KEY WEST, FLORIDA

Drawing Size: 24x36 | Project #:  
Drawn By: EN | Checked By: EN  
Title: **PLANT IMAGES**  
Sheet Number: **L-3.0**  
Date: - September, 2012



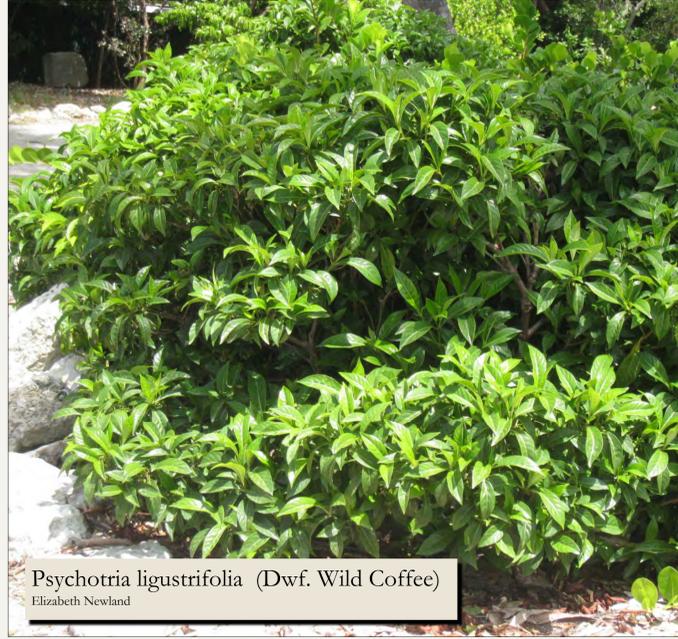
*Byrsonima lucida* (Locustberry)  
Elizabeth Newland



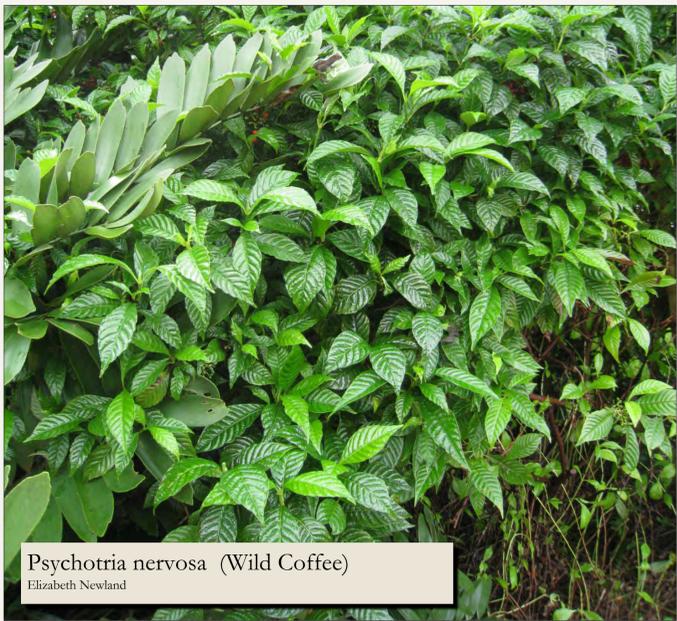
*Capparis cynophallophora* (Jamaican Caper)  
Elizabeth Newland



*Eugenia foetida* (Spanish Stopper)  
Elizabeth Newland



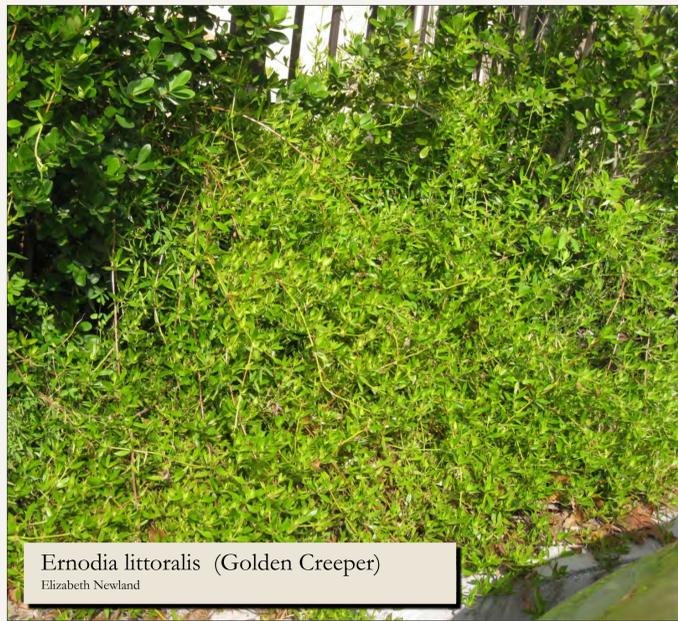
*Psychotria ligustrifolia* (Dwf. Wild Coffee)  
Elizabeth Newland



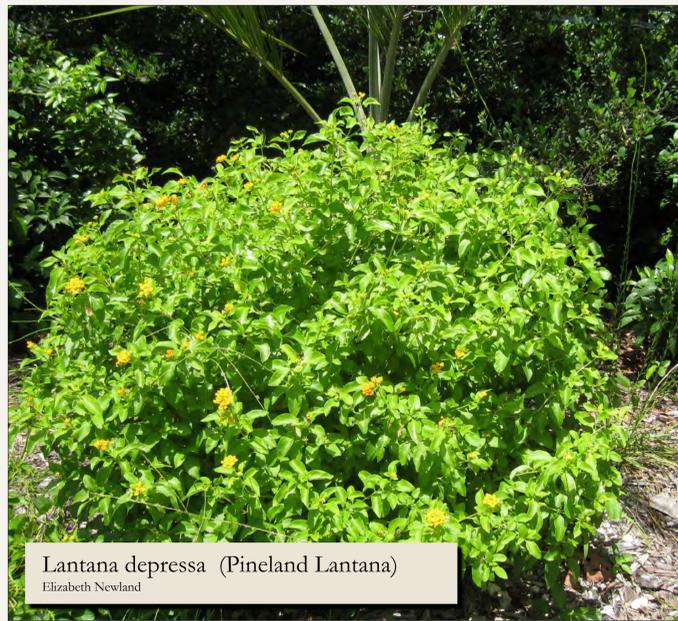
*Psychotria nervosa* (Wild Coffee)  
Elizabeth Newland



*Savia bahamensis* (Maidenbush)  
Elizabeth Newland



*Ernodia littoralis* (Golden Creeper)  
Elizabeth Newland



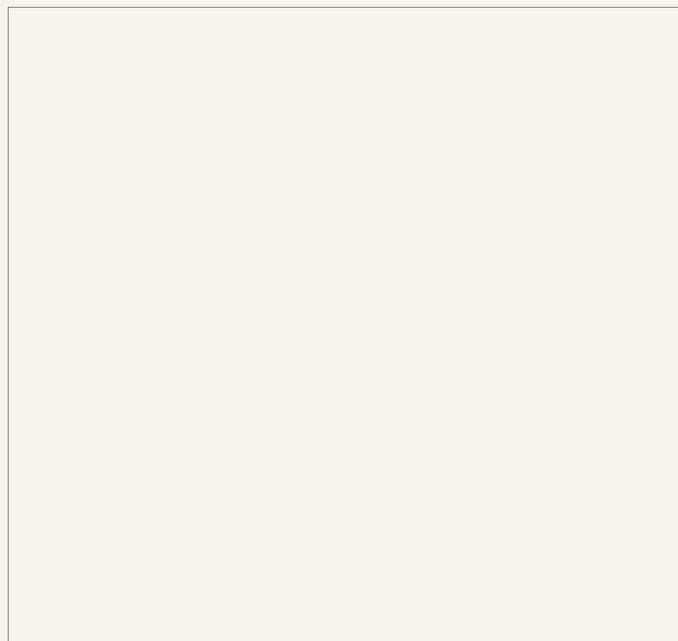
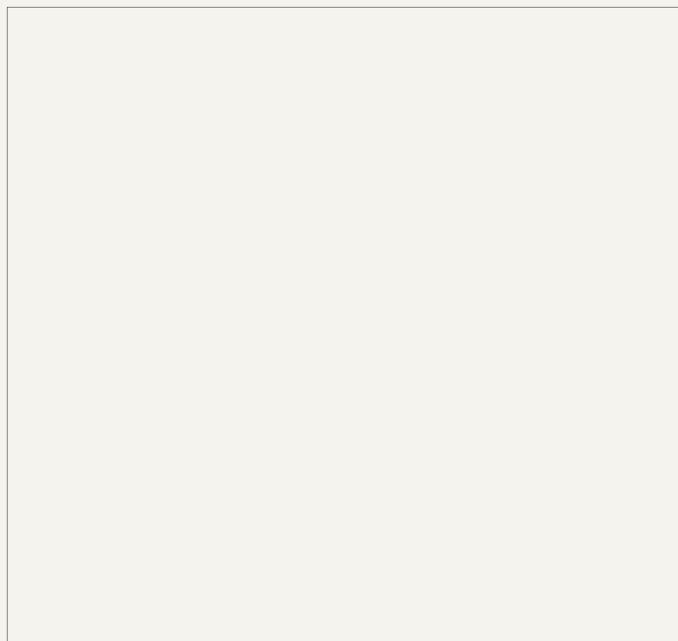
*Lantana depressa* (Pineland Lantana)  
Elizabeth Newland



*Stachytarpheta jamaicensis* (Porterweed)  
Elizabeth Newland



*Zamia pumila* (Coontie)  
Elizabeth Newland



**ELIZABETH NEWLAND**  
LANDSCAPE ARCHITECTURE, LLC

2525 Ponce de Leon Blvd., Suite 300  
Coral Gables, Florida 33134  
305.481.6301  
liznewland@bellsouth.net

Seal:  
  
ELIZABETH NEWLAND  
Registered Landscape Architect  
# LA0001288  
State of Florida

Consultants:  
  
Revisions:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**CAROLINE ST. IMPROVEMENTS**  
KEY WEST, FLORIDA

Drawing Size: 24x36 | Project #:  
Drawn By: EN | Checked By: EN  
Title: **PLANT IMAGES**  
Sheet Number: **L-3.1**  
Date: - September, 2012

FAMOUS  
OUR TRAI  
FLORI

WORLD FAMOUS  
CONCH TOL TRAIN  
KEY WEST FLORIDA

★TICKETS★



Accessibility: Full Train and  
Partial Available Upon Request





**TRIO™** BIKE RACK

PRODUCT DATA





# TRIO™ BIKE RACK



PRODUCT DATA

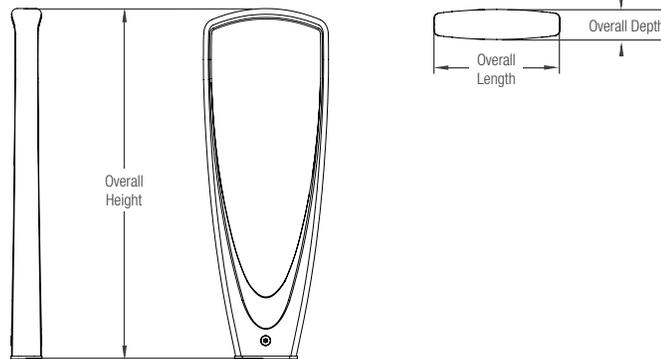
The **Trio Bike Rack** is the perfect complement to our Trio product line. Providing an excellent opportunity for design continuity, the Trio Bike Rack draws on the same triangular shape and exaggerated void seen in both our Trio Bench and Trio Lighting. Contemporary in design, its simple yet sculptural form allows it to be integrated into a myriad of settings.

## MATERIAL & FINISHES

MATERIAL	FINISHES	INSTALLATION	MAINTENANCE
<ul style="list-style-type: none"> <li>Body is made of corrosion-resistant cast aluminum with powdercoat finish.</li> </ul>	<ul style="list-style-type: none"> <li>Standard colors are Aluminum Texture and Slate Texture; optional colors from the F+S color chart and custom RAL colors are available for an upcharge.</li> <li>Due to the inherent nature of metal castings, gloss powdercoats are not offered for cast components.</li> </ul>	<ul style="list-style-type: none"> <li>Trio Bike Racks must be surface mounted. Anchors and stainless steel screws are included.</li> </ul>	<ul style="list-style-type: none"> <li>Metal surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid abrasive cleaners.</li> </ul>

## INSTALLATION & MAINTENANCE

## NOMINAL DIMENSIONS



OVERALL LENGTH	OVERALL DEPTH	OVERALL HEIGHT	WEIGHT
12" (305 mm)	2.75" (70 mm)	33.5" (851 mm)	24 lbs (10.9 kg)

## ENVIRONMENTAL CONSIDERATIONS

- Please refer to the Trio Bike Rack Environmental Data Sheets for detailed environmental impact information.
- Trio aluminum casting has up to 95% recycled content and is fully recyclable.
- Standard powdercoat finishes are no-VOC; non-standard powdercoat finishes are no- or low-VOC, depending on color.
- Low maintenance.

## NET PRICING AND ORDERING INFORMATION (pricing does not include freight)

MODEL	DESCRIPTION	NET PRICE
SKTRO	Trio Bike Rack	\$399
	Optional powdercoat color from Forms+Surfaces standard color chart	+ \$200 per color/per order
	Custom RAL powdercoat color	+ min. \$500 per color/per order

**TO ORDER SPECIFY:** quantity, model and powdercoat color for body casting

**LEAD TIME:** 6 to 8 weeks. Shorter lead times may be available upon request. Please contact us to discuss your specific timing requirements.





# TRIO™ BIKE RACK



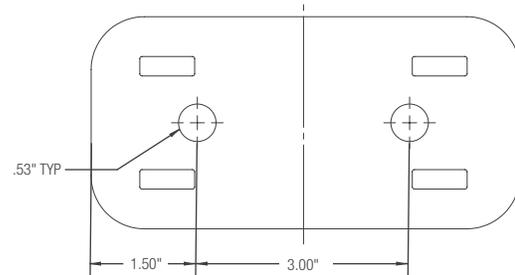
PRODUCT DATA

## CONFIGURATION OPTIONS

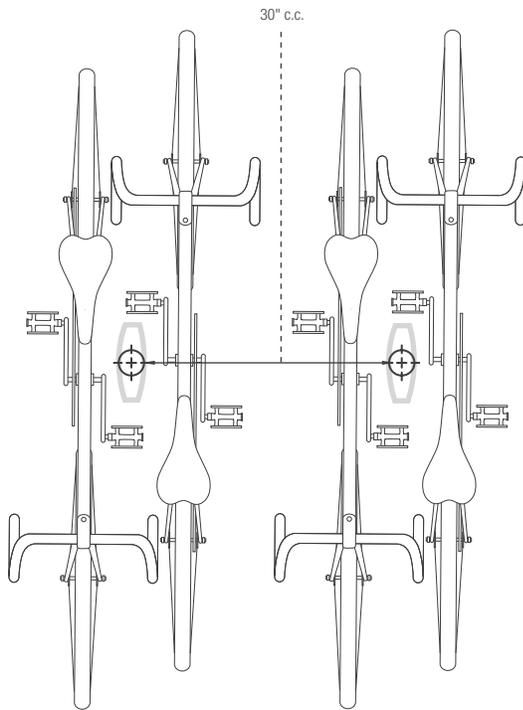
The Trio Bike Rack was designed to allow for a multitude of configuration options to meet your individual needs. Please note that for optimal performance, Forms+Surfaces recommends a 30" center to center placement (see diagrams below for more details).



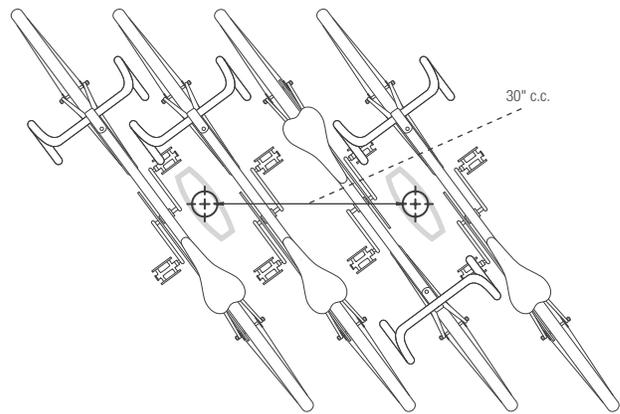
SIDE DETAIL



MOUNTING / HARDWARE DETAIL



CONFIGURATION OPTION A



CONFIGURATION OPTION B





**DISPATCH™** LITTER & RECYCLING RECEPTACLE

PRODUCT DATA





# DISPATCH™ LITTER & RECYCLING RECEPTACLE

PRODUCT DATA

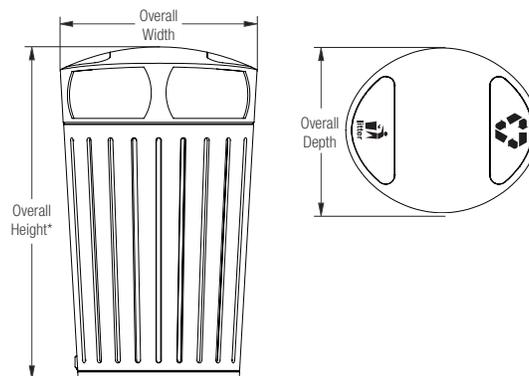
**Dispatch** combines distinctive design, robust materials and a versatile array of waste stream management options. Receptacles are made of heavy cast aluminum with a hinged side-access door for easy servicing. Available with 36 and 45 gallon capacities in single-stream and split-stream versions, openings can be configured for litter-only, bottles & cans-only, paper-only or for combined litter and recycling. Attractive, durable and highly adaptable, Dispatch is an ideal litter and recycling solution for any public space.

## MATERIAL & CONSTRUCTION DETAILS

## INSTALLATION & MAINTENANCE

BODY AND LID	CONFIGURATION OPTIONS	LID GRAPHICS	INSTALLATION
<ul style="list-style-type: none"> <li>Body and lid are made of solid cast aluminum with a powdercoat finish.</li> <li>Standard powdercoat colors are Aluminum Texture and Slate Texture; F+S optional colors and custom RAL colors are available for an upcharge.</li> <li>Due to the inherent nature of metal castings, gloss powdercoats are not offered for cast components.</li> </ul>	<ul style="list-style-type: none"> <li>Receptacles are available in 36 and 45 gallon configurations.</li> <li>Single-stream receptacles use a single 36 or 45 gallon liner.</li> <li>Split-stream configurations are divided by an internal baffle plate to create two separate litter and/or recycling streams. 36 gallon receptacles use two 16 gallon half liners; 45 gallon receptacles use two 20 gallon half liners.</li> </ul>	<ul style="list-style-type: none"> <li>Instructional graphics are applied to two sign plates, which are mechanically fastened to the top of each lid.</li> <li>Sign plates are stainless steel with a Satin finish; instructional graphics are Black vinyl.</li> </ul>	<ul style="list-style-type: none"> <li>Receptacles can be used freestanding with a concrete base or surface mounted with or without a concrete base.</li> <li>Anchors and stainless steel mounting screws are provided for surface mounting.</li> </ul>
RECYCLING OPENINGS	SIDE ACCESS DOOR AND LATCH	LINERS	MAINTENANCE
<ul style="list-style-type: none"> <li>Openings can be limited to a particular type of recyclable. Along with the standard full litter opening, round bottles &amp; cans and slotted paper openings are available. See details on page 2.</li> </ul>	<ul style="list-style-type: none"> <li>Receptacle opens in a clamshell fashion with half of the cast body serving as a swing-out door.</li> <li>Two stainless steel latch options are available: lift lever or screwdriver-operated recessed access.</li> </ul>	<ul style="list-style-type: none"> <li>Both single-stream and split-stream receptacles use independent, replaceable internal liners designed to be used with or without plastic litter bags.</li> <li>Liners are molded from durable black polyethylene with UL94HB fire rating.</li> </ul>	<ul style="list-style-type: none"> <li>Metal surfaces can be cleaned as needed using a soft cloth or brush with warm water and a mild detergent. Avoid abrasive cleaners.</li> </ul>

## NOMINAL DIMENSIONS (36 GALLON)



MODEL	OVERALL HEIGHT*	OVERALL WIDTH	OVERALL DEPTH	WEIGHT	INTERNAL CAPACITY
SLDIS-136	43.0" (1092 mm)	25.5" (648 mm)	21.8" (554 mm)	112 lbs (50 kg)	36 gallons (136 liters)
SLDIS-216	43.0" (1092 mm)	25.5" (648 mm)	21.8" (554 mm)	112 lbs (50 kg)	32 (2 x 16) gallons (121 liters)

\*NOTE: Concrete base adds 2.75" to overall height



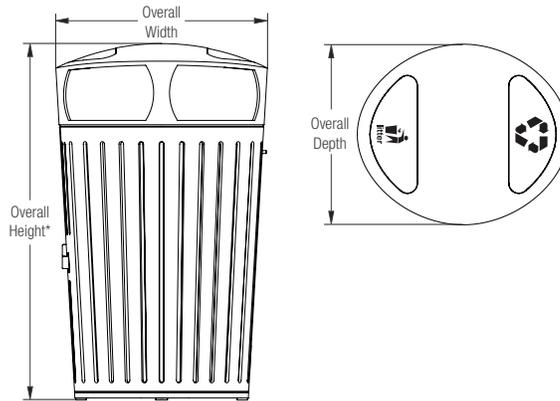


# DISPATCH™ LITTER & RECYCLING RECEPTACLE



PRODUCT DATA

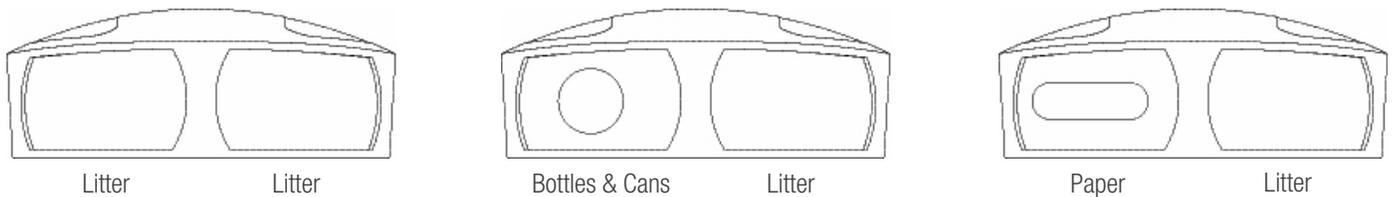
## NOMINAL DIMENSIONS (45 GALLON)



MODEL	OVERALL HEIGHT*	OVERALL WIDTH	OVERALL DEPTH	WEIGHT	INTERNAL CAPACITY
SLDIS-145	45.8" (1162 mm)	27" (686 mm)	23" (584 mm)	125 lbs (57 kg)	45 gallons (170 liters)
SLDIS-220	45.8" (1162 mm)	27" (686 mm)	23" (584 mm)	125 lbs (57 kg)	40 (2 x 20) gallons (150 liters)

\*NOTE: Concrete base adds 2.75" to overall height

## LID OPENING OPTIONS



OPENING	DIMENSIONS (36 GALLON)	DIMENSIONS (45 GALLON)
Litter	9.9" (251 mm) x 6.3" (160 mm)	11.5" (292 mm) x 7.0" (178 mm)
Bottles & Cans	4.5" (114 mm) x 4.5" (114 mm)	4.5" (114 mm) x 4.5" (114 mm)
Paper	8.0" (203 mm) x 2.5" (63 mm)	8.0" (203 mm) x 2.5" (63 mm)

## STANDARD GRAPHICS





# DISPATCH™ LITTER & RECYCLING RECEPTACLE

PRODUCT DATA

## ENVIRONMENTAL CONSIDERATIONS

- Please refer to the Dispatch Environmental Data Sheets for detailed environmental impact information.
- Dispatch Receptacle has up to 90% recycled content.
- All components are fully recyclable.
- Rustproof cast aluminum construction ensures a long product life cycle.
- Standard powdercoat finishes are no-VOC; non-standard powdercoat finishes are no- or low-VOC, depending on color.
- Low maintenance and easy to disassemble.

## NET PRICING AND ORDERING INFORMATION (pricing does not include freight)

MODEL	DESCRIPTION	NET PRICE
SLDIS-136	Dispatch Receptacle, 36 gallon, single-stream, one 36 gallon liner	\$1,550
SLDIS-216	Dispatch Receptacle, 36 gallon, split-stream, two 16 gallon half liners	\$1,650
SLDIS-145	Dispatch Receptacle, 45 gallon, single-stream, one 45 gallon liner	\$1,750
SLDIS-220	Dispatch Receptacle, 45 gallon, split-stream, two 20 gallon half liners	\$1,850
	Optional powdercoat color from Forms+Surfaces standard color chart	+ \$200 per color/per order
	Custom RAL powdercoat color	+ minimum \$500 per color/per order
	Add concrete base	+ \$149 per receptacle
	Add recycling openings	+ \$25 per side/per receptacle

**TO ORDER SPECIFY:** quantity, model, powdercoat color(s), lid graphics, recycle openings (optional), latch option, freestanding or surface mount with or without concrete base

**LEAD TIME:** 6 to 8 weeks. Shorter lead times may be available upon request. Please contact us to discuss your specific timing requirements.



**Superior**

# Aluminum Picket Fence

SERIES  
**7000**  
**700**



*Strong, Durable and Maintenance-Free Beauty!*

[www.superioraluminum.com](http://www.superioraluminum.com)

**Superior**

# Series 7000/700 Aluminum Picket Fence

*Strong, Durable, and Maintenance-Free Beauty!*

Superior Series 7000 and 700 Picket Fence can be found where a touch of elegance, function and security are a must. This **maintenance-free fencing** is an excellent choice for perimeter and pool fencing, as well as dividers on residential, commercial, institutional, multi-housing and municipal installations.

Superior Picket Fence **utilizes all the advantages of aluminum – strong, durable, and rust- and corrosion-free.** These characteristics make it a practical, sound investment for the budget-minded buyer.

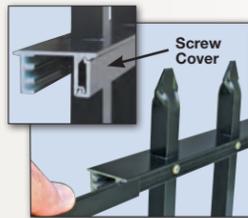
The smart, contemporary design is an added plus. Our unique, no-weld design utilizes simple, cast aluminum fittings or machined openings for a **no-hassle, easy installation.**

To make our fencing even more versatile, cast aluminum ornaments, inserts and scrolls are available to mount on top of posts and on pickets for a custom decorative appearance.

Superior Picket Fence comes with 2", 2 1/2" or 4" square posts and 3/4" square pickets with a formed spear, a cast spear or a flat top. Options for picket spacing include 3", 4 1/2" or 6" centers, as well as custom spacing.

Superior fencing comes in standard 6' lengths, as well as custom lengths, in 2, 3 or 4-line styles. Ordering standard 6' lengths reduces lead times and cost.

Fencing is also available in any height. Standard heights include 60" and 72". For heights above 60", 3 or 4-line styles are recommended.

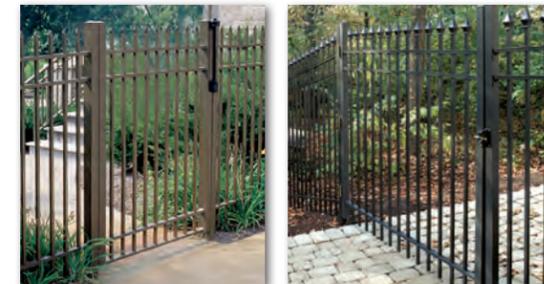


### NEW! Concealed Picket Screws

A new product design for Series 7000 and 700 Fence features a screw cover to conceal picket screws on top and bottom rail assemblies for a cleaner, more streamlined look.

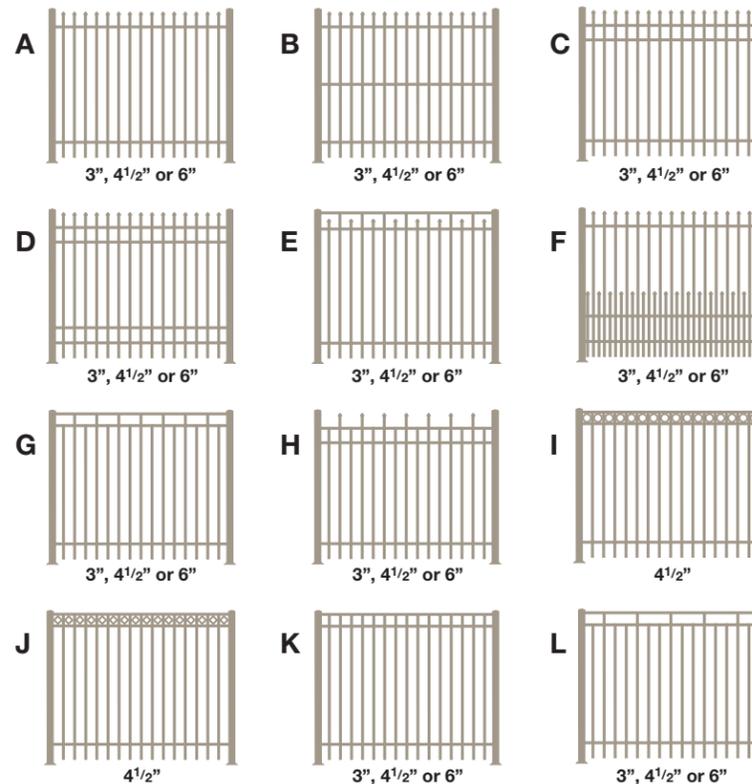
### Finishes

Smart, decorative finishes add a distinctive touch. Whether baked-on enamel, anodized or duranodic, these finishes are guaranteed to endure for years of continued service and maintenance-free beauty.



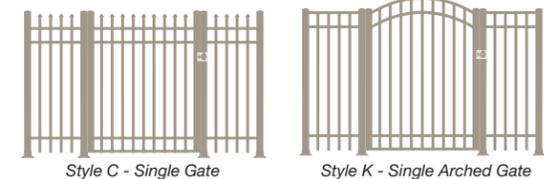
## Picket Fence Design Styles

To order, choose design A, B, C, etc., and specify picket center spacing.



## Custom Aluminum Gates

Superior manufactures attractive, aluminum gates to any size and design configuration. The durable, all-welded gate construction coupled with electrostatic painting or anodizing, means years of trouble-free service. Gates can be equipped with standard or custom security locks. See example gate configurations below.



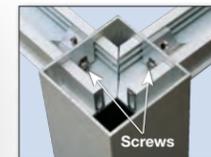
## Easy Assembly and Installation!



View of the underside of bottom rail to show rail wedge location.



Tightening rail wedge on shortened section.



Rail wedge screws to secure corner and end posts.

Series 7000 Picket Fence is not only easy to assemble and install, but the machined post openings and factory assembled sections facilitate quick turn-around and cost savings.

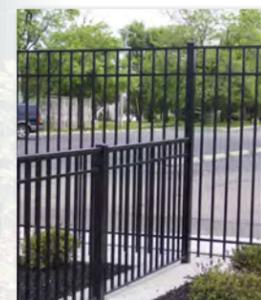
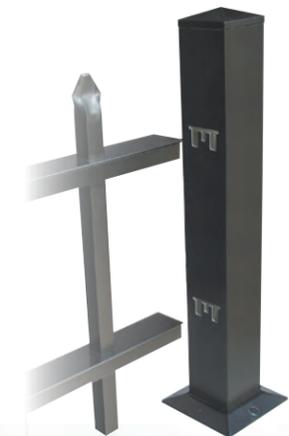
All posts are machined with openings to receive top and bottom rails. If the fence is angled vertically or horizontally, specify the angle so the proper openings can be machined into the post. As assembled fence is inserted into the openings, rail wedges located in the top and bottom rails will ensure proper insertion of 1 1/4" inside the post.

If a fence section or sections need to be shortened, simply saw an equal amount from each rail end with the use of a miter or circular saw. Reinstall and tighten the rail wedge using an 1/8" Allen Wrench on both the top and bottom rails so 1 1/4" protrudes through the post openings.

For securing a corner or end post, a screw is provided for each rail wedge to prevent the post from moving outward.

## SERIES 7000 **New**

Series 7000 Picket Fence features machined post openings, eliminating the need for brackets. The result is a clean, rigid design with added strength.



Ask about snap-in privacy liner to hide equipment and/or items out of view.

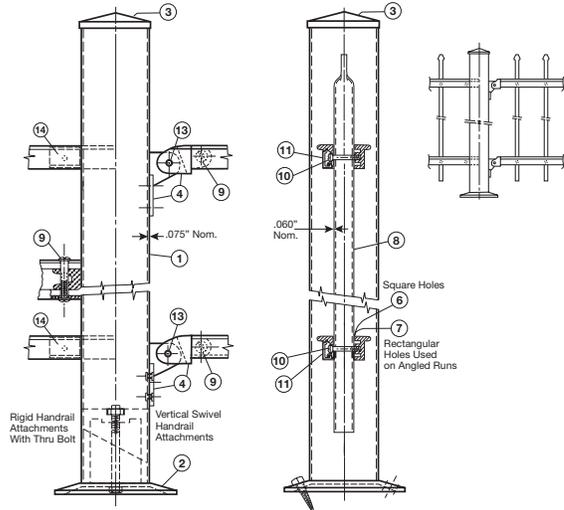
# Assembly Identification

# Component Parts

## SERIES 7000



*Note: Series 7000 Fence is assembled with machined post openings.*

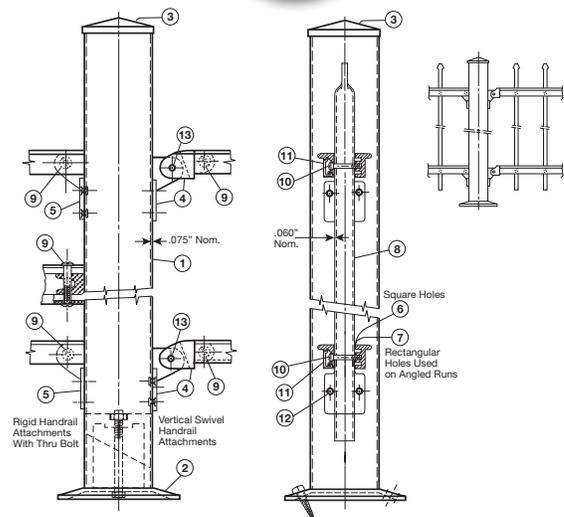


- 1. 990 2 1/2" Tube .075" Wall
- 2. 957 Base Assembly
- 3. 950 Post Cap
- 4. 956 Swivel Brkt. Assembly
- 5. 940 End Bracket - Rigid
- 6. 903 Rail - Square Hole
- 7. 904 Rail - Rectangular Hole
- 8. 3/4" Square Picket
- 9. 912 1/4" Binder Block
- 10. 910 Picket Screws
- 11. Screw Cover
- 12. 915 5/32" Dia. Rivets
- 13. 3/16" Dia. "Rollpin"
- 14. Rail Wedge

## SERIES 700

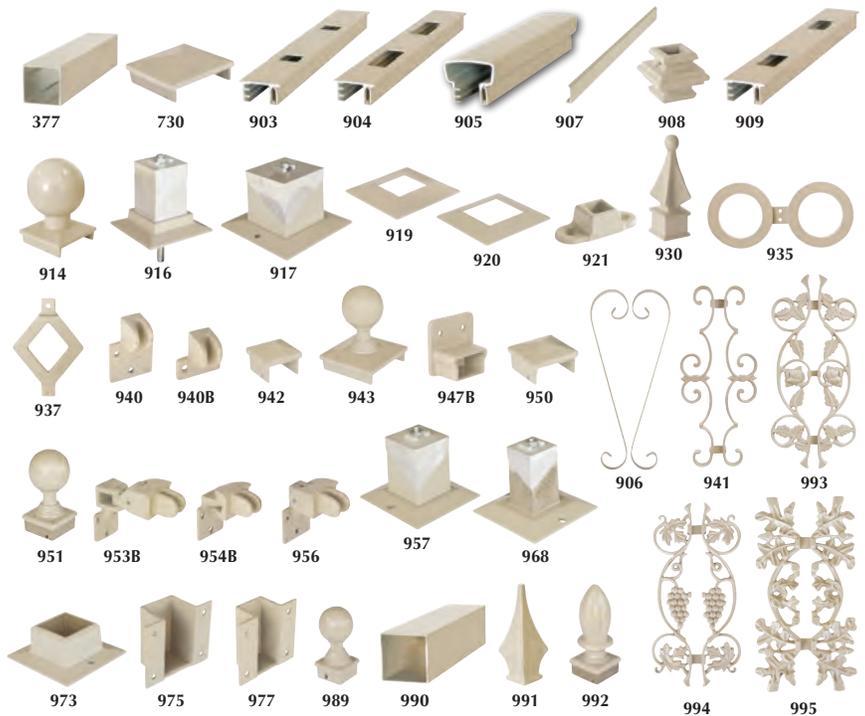


*Note: Series 700 Fence is assembled with brackets.*



# Superior Aluminum Products, Inc.

555 East Main St. • P.O. Box 430 • Russia, OH 45363  
 Ph: 937-526-4065 • Fax: 937-526-3904  
 info@superioraluminum.com  
 www.superioraluminum.com



# Parts Description

- 377 2" Sq. - 16' white only & 18' Lgths.
- 730 Cap for 4" Post
- 903 Bottom Rail (Sq. Hole) 1 5/8" w x 3/4" h, 16' white only & 18' Lgths.
- 904 Bottom Rail (Rect. Hole) 1 5/8" w x 3/4" h, 16' white only & 18' Lgths.
- 905 Top Rail - 2" w x 1 5/8" h 18' & 24' Lgths.
- 906 17" Heart Scroll
- 907 Screw Cover (For Top & Bott. Rail) 18' & 24' Lgths.
- 908 Picket Collar
- 909 Bottom Rail (1 1/2" w Hole) 16' white only & 18' Lgths.
- 914 Post Ball Cap for 4" Post with 4" Diameter Ball
- 916 2 1/2" Wedge Base with Stud
- 917 Wedge Base for 4" Post
- 919 2" Slip Over Base
- 920 2 1/2" Slip Over Base
- 921 3/4" Square Base
- 930 Cast Picket Spear - 4" High
- 935 3 3/4" OD Double Ring
- 937 3 3/4" Cast Diamond
- 940 End Brkt. for Top & Bottom Rail
- 940B End Brkt. for #903 Bottom Rail
- 941 17" Cast "Fleur De-Lis" Insert
- 942 Cap for 2" Post
- 943 Post Ball Cap for 4" Post with 2 1/2" Diameter Ball
- 947B Adj. End Fitting Bottom
- 950 Cap for 2 1/2" Post
- 951 Post Ball Cap for 2 1/2" Post
- 953B 2-Way Swivel Bottom
- 954B Horiz. Swivel Brkt. Bottom
- 956 Vertical Swivel Bottom
- 957 Base for 2 1/2" Post (wedge type)
- 968 Base for 2" Post (Wedge Type)
- 973 Heavy Duty Base for 2 1/2" Post
- 975 Side Mount Brkt. for 2 1/2" Post
- 977 Side Mount Bracket for 2" Post
- 989 Post Ball Cap for 2" Post
- 990 2 1/2" Sq. - 16' white only & 18' Lgths.
- 991 Picket Spear
- 992 Post Finial for 2 1/2" Post
- 993 Cast Rose Snap-on Picket Insert
- 994 Cast Grape Snap-on Picket Insert
- 995 Cast Oak Snap-on Picket Insert

# Specifications

**MATERIALS** - All rails, posts, and pickets shall be formed from 6063-T6 extruded aluminum alloys. All railing accessories shall be cast from ANSI 713 alloy. All exposed fasteners used in the system shall be aluminum or stainless steel.

**INSTALLATION** - The fencing system shall consist of 2 1/2" or 4" square posts that can be either base mounted or embedded into concrete. The rails shall be a minimum of 1 5/8" wide. Pickets shall be 3/4" square on 3", 4 1/2", or 6" centers.