

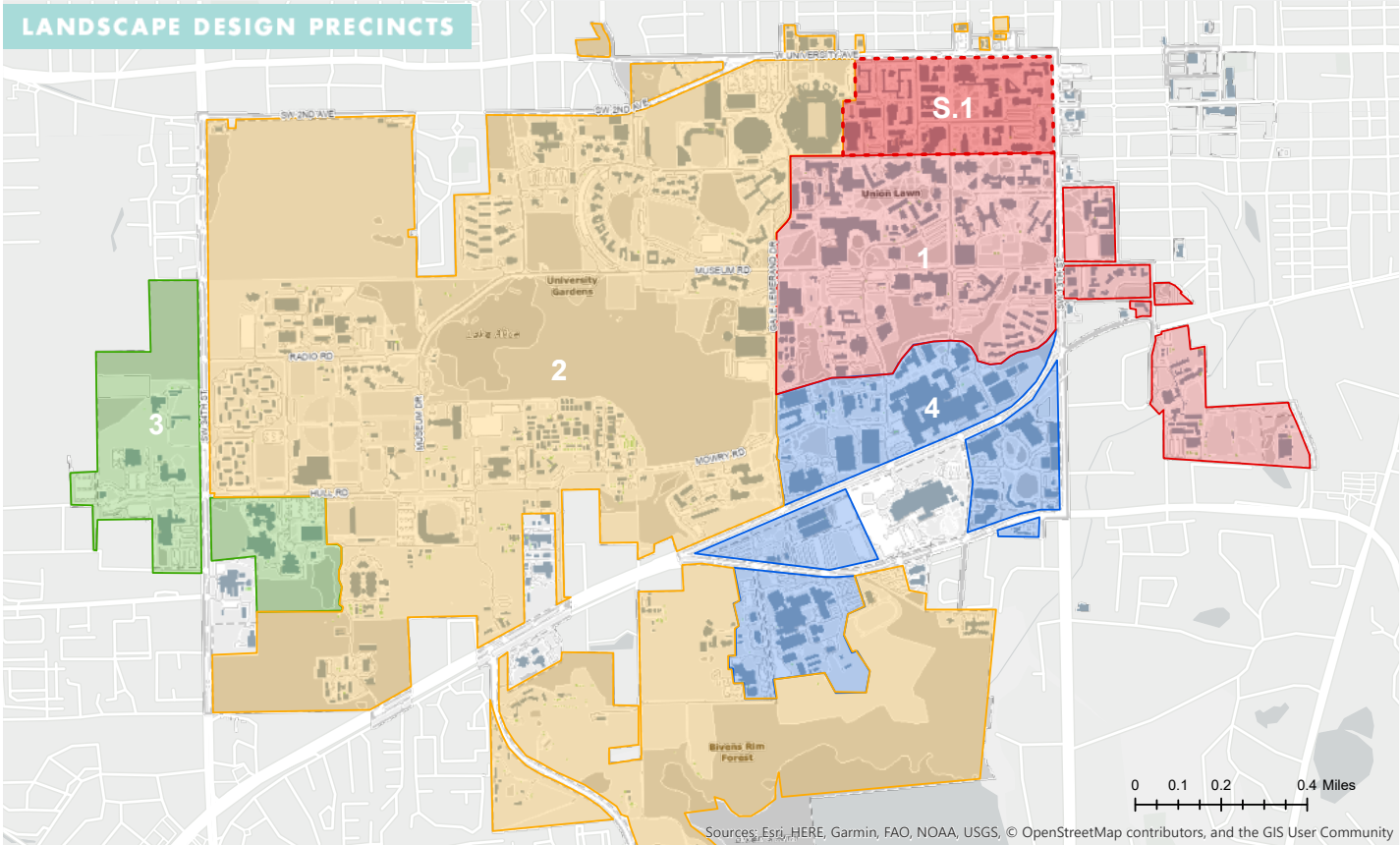


**SECTION 7**

# **LANDSCAPE DESIGN STANDARDS**

**REVISED SEPTEMBER 2021**

# Precincts



## Precinct

- 1 Core Campus
- S.1 Historic District
- 2 West
- 3 Cultural
- 4 Medical

# Contents

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- 1.9 Fencing
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- 1.11 Root Barrier
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- 2.3 Umbrellas
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- 2.6 Screening
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- 2.11 Outdoor Charging Stations
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- 2.13 Bike Shelters
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## LIGHTING

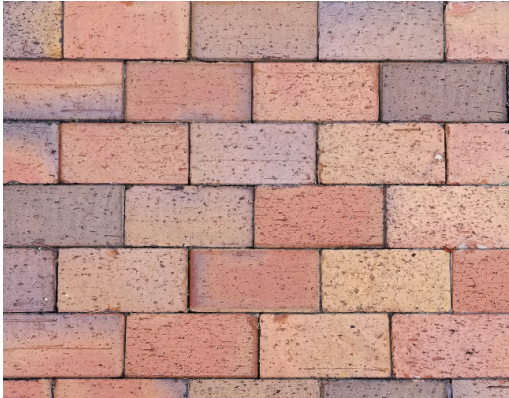
- 3.1 Pedestrian Walkways
- 3.2 Roadways
- 3.3 Areas Lighting

## PLANT PALETTE

- General Campus Plant Palette, Precinct 1, 2, 3, 4
- Historic Core Plant Palette Precinct S.1

# HARDSCAPE

## 1.1 WALKWAYS



### BRICK - PATHWAY

- Specifications:** Wire cut; 4"x 8"x 2 1/4" square edge
- Manufacturer:** Pine Hall Brick  
(800) 334-8689  
[www.pinehallbrick.com](http://www.pinehallbrick.com)
- Base:** Minimum 6-inches thick concrete slab with 6x6 #10 wire mesh reinforcement on 1" sand setting bed; edge thickness shall be increased to a minimum of 8-inches
- Color:** Full range
- Precinct:** 1, S.1, 2



### BRICK PERVIOUS PAVER

- Specifications:** Wire cut; 4"x 8"x 2 1/4"
- Manufacturer:** Pine Hall Brick  
(800) 334-8689  
[www.pinehallbrick.com](http://www.pinehallbrick.com)
- Style:** Storm Pave
- Base:** Place brick hand tight on 1" sand setting bed; base per manufacturer's recommendation
- Color:** Full range
- Precinct:** 1, 2



### CONCRETE

- Material:** Refer to the UF Design and Construction Standards
- Finish:** Floated and troweled with medium broom finish
- Color & Pattern:** Uncolored
- Control Jts:** Saw-cut to squared relief. All plans shall indicate control joint locations
- Expansion Jts:** Shall be in accordance with current ANSI and ASTM standards
- Precinct:** All precincts



### COLORED CONCRETE

Material:	Refer to the UF Design and Construction Standards
Finish:	Floated and troweled; finish may vary upon approval
Control Joints:	All plans shall indicate control joint locations.
Expansion Jts:	Shall be in accordance with current ANSI and ASTM standards.
Precinct:	3, 4
Note:	Avoid the use of colored concrete above underground utilities, given the difficulties inherent in color matching.



### MISC. PAVERS

Specifications:	Sizes, materials, patterns, vary
Material:	Concrete, asphalt, granite, natural stone (or other upon approval)
Base:	Minimum 6-inches thick concrete slab with reinforcement; on 1" sand setting bed edge thickness shall be increased to a minimum of 8-inches
Color & Pattern:	Varies (upon approval)
Precinct:	3, 4



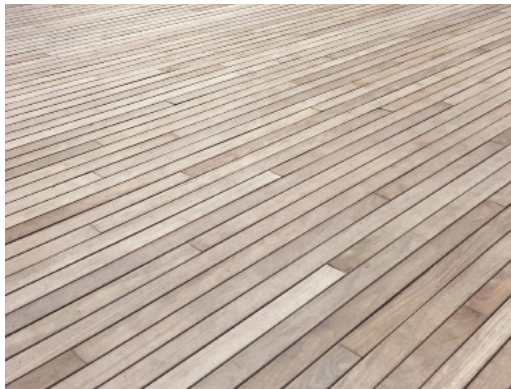
### TRAILS IN WOODED AREAS - FLEXI-PAVE

Manufacturer:	K.B. Industries (727) 723-3300 <a href="http://www.kbius/kbi-products/kbi-flexi-pave/">www.kbius/kbi-products/kbi-flexi-pave/</a>
Material:	1 1/2" Recycled rubber, stone & binder on compacted flexible base
Color:	As shown



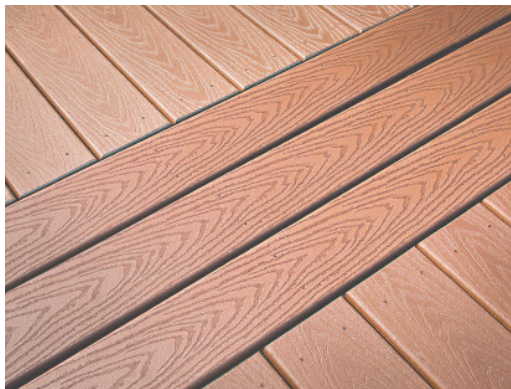
#### STRUCTURAL GRAVEL - DECOMPOSED GRANITE

Supplier: Several  
Material: Decomposed Granite  
Color: Varies  
Precinct: 2,3,4



#### WOOD DECKING - IPE

Supplier: Several  
Material: Ipe  
Precinct: Highly visible areas (Dairy Pond)  
Note: Must be certified as sustainably harvested



#### BOARDWALK DECKING - SELECT

Manufacturer: TREX  
(800) 335-8243  
[www.trex.com](http://www.trex.com)  
Material: Waste wood, recycled plastic  
Color: Brown; with texture  
Precinct: Use in natural areas

## 1.2 BIKE/PEDESTRIAN WAYS



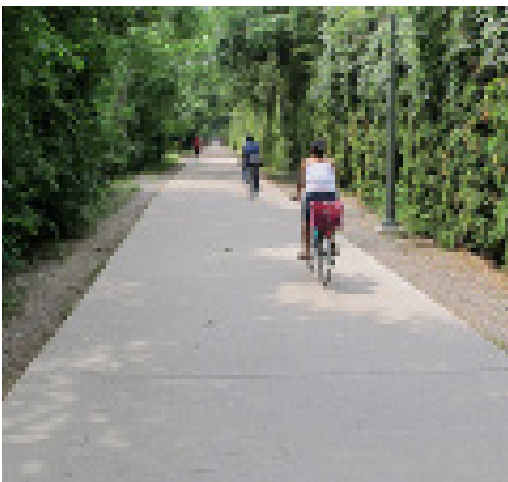
### BICYCLE LANE

Specifications:	Bicycle lanes should be designed in accordance with the latest edition of the "Florida Greenbook," issued by the Florida Department of Transportation and the "Guide for the Development of Bicycle Facilities" published by the American Association of State Highway Officials (AASHTO)
Material:	Paint & Thermoplastic on asphalt
Base:	Off-street shared-use paths for use by bicyclists shall be a minimum 1¼" thick Type S-III asphaltic concrete surface course
Color:	As shown
Precinct:	All precincts



### SHARED-USE PATH - PERVIOUS ASPHALT

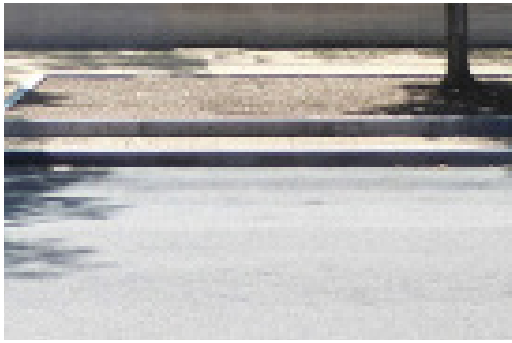
Specifications:	Shared-use paths should be designed in accordance with the latest edition of the "Florida Greenbook," issued by the Florida Department of Transportation and the "Guide for the Development of Bicycle Facilities" published by the American Association of State Highway Officials (AASHTO).
Width:	10' min. 12-20' preferred depending on volumes and mix of bike/ped
Material:	Pervious Asphalt
Base:	Refer to the UF Design and Construction Standards
Color:	As shown
Precinct:	1, 2, 3, 4



### SHARED-USE PATH - CONCRETE; W/ DIVIDER

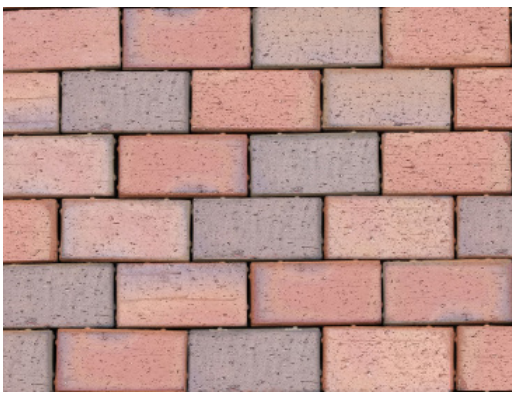
Specifications:	Shared-use paths should be designed in accordance with the latest edition of the "Florida Greenbook," issued by the Florida Department of Transportation and the "Guide for the Development of Bicycle Facilities" published by the American Association of State Highway Officials (AASHTO).
Width:	10' min. 12-20' preferred depending on volumes and mix of bike/ped
Material:	Concrete
Base:	Refer to the UF Design and Construction Standards
Color:	As shown
Precinct:	1, S.1, all other locations where the bike/pedestrian way is shared with vehicles such as a service drive.

### 1.3 ROADWAYS



#### ASPHALT

- Material:** All asphalt paving material shall comply with Florida Department of Transportation requirements. Material should be paved to a depth determined by the Engineer of Record with Owner approval. Colored and/or stamped asphalt is not permitted
- Base:** Base shall be limerock or crushed concrete
- Color:** Black
- Precinct:** All precincts



#### BRICK

- Specifications:** Wire cut; 4"x 8"x 2¾" Heavy Duty
- Manufacturer:** Pine Hall Brick  
(800) 334-8689  
[www.pinehallbrick.com](http://www.pinehallbrick.com)
- Style:** English Edge
- Base:** 8" concrete slab with reinforcement on compacted subgrade. Place brick hand tight on 1" sand setting bed
- Color:** Full range
- Precinct:** 1, S.1, 2

### 1.4 CURBS



#### BRICK CURB - PATHWAY

- Specifications:** Wire cut; 4"x 8"x 2 ¼" square edge
- Manufacturer:** Pine Hall Brick  
(800) 334-8689  
[www.pinehallbrick.com](http://www.pinehallbrick.com)
- Height:** 1 brick Header course; mortar to concrete below
- Color:** Full Range
- Precinct:** 1, S.1, 2



Corner detail as shown



## 1.5 WALLS



### FREE STANDING BRICK WALL

Manufacturer: Cherokee Brick  
(904) 262-5280  
[www.cherokeebrick.com](http://www.cherokeebrick.com)

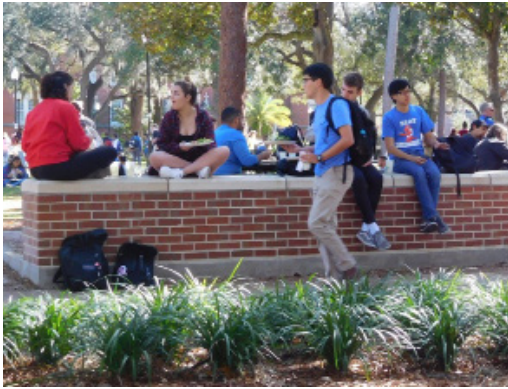
Brick:  $3\frac{3}{8}'' \times 2\frac{1}{4}'' \times 7\frac{5}{8}''$

Wall Height: Varies

Material: Clay

Color & Pattern: Red flashed range; running bond

Precinct: 1, S.1, 2



### BRICK WALL W/ CAST CAP

Manufacturer: Cherokee Brick  
(904) 262-5280  
[www.cherokeebrick.com](http://www.cherokeebrick.com)

Brick:  $3\frac{3}{8}'' \times 2\frac{1}{4}'' \times 7\frac{5}{8}''$

Wall Height: Varies

Material: Clay

Cap: Cast concrete cap; limestone

Precinct: S.1



### STUCCO WALL

Material: Stucco, sand finish

Color: Varies, upon approval

Precinct: 3, 4

## 1.6 GATEWAYS

### EXISTING



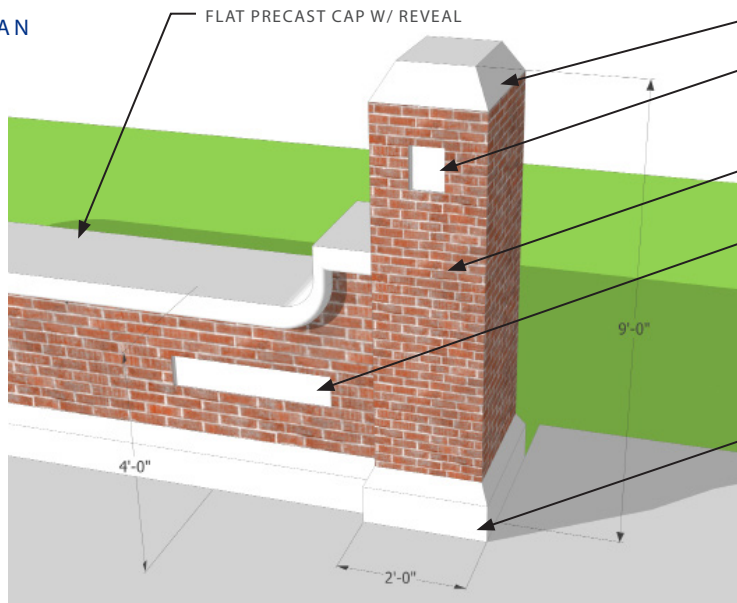
PRECAST COLUMN CAP

FACING BRICK  
(SEE 1.5, WALLS)

PRECAST DECORATIVE CAP

NOTE: USE EXISTING GATEWAY FOR  
REQUIRED DETAILING OF GATEWAY  
DESIGN ELEMENTS

### MAJOR PEDESTRIAN GATEWAY



FLAT PRECAST CAP W/ REVEAL

PRECAST COLUMN CAP

RECESSED PRECAST MEDALLION

FACING BRICK  
(SEE 1.5, WALLS)

GATEWAY NAME

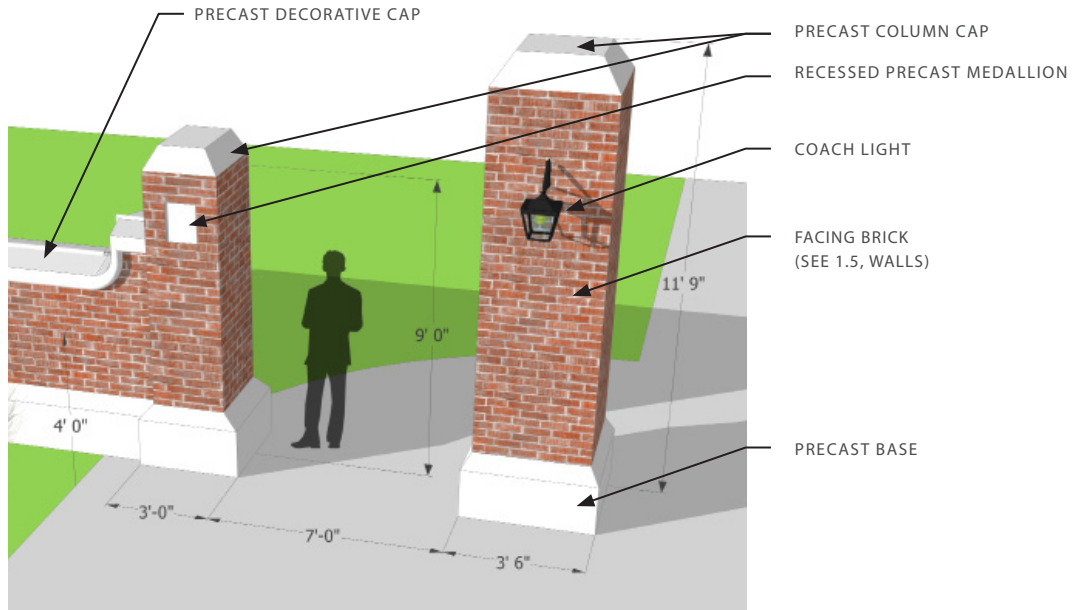
PRECAST BASE

4'-0"

2'-0"

9'-0"

VEHICULAR GATEWAY



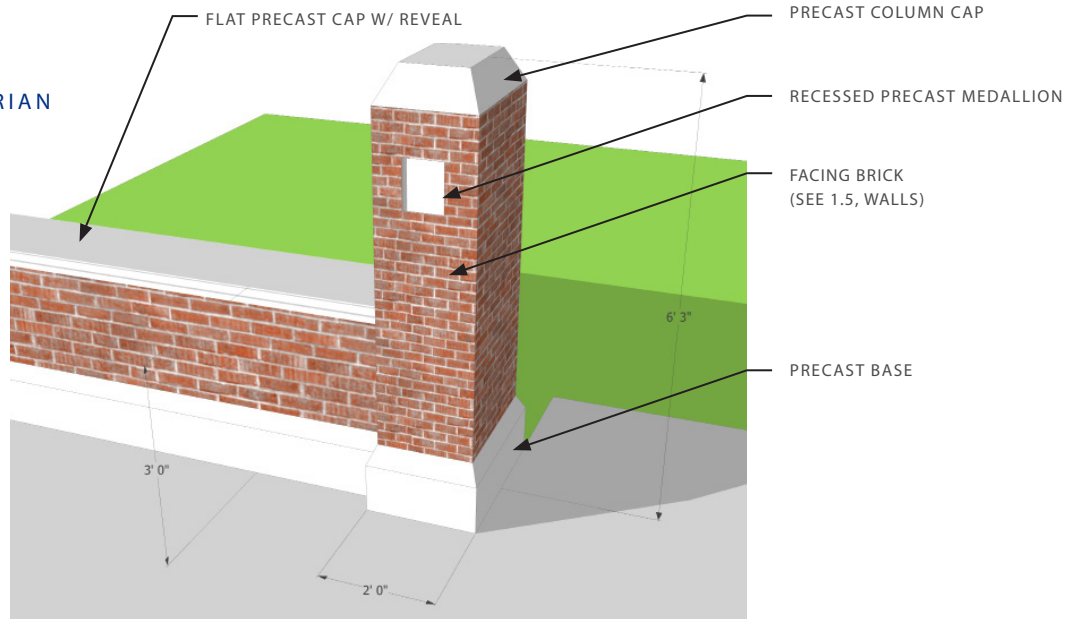
MAJOR VEHICULAR GATEWAY



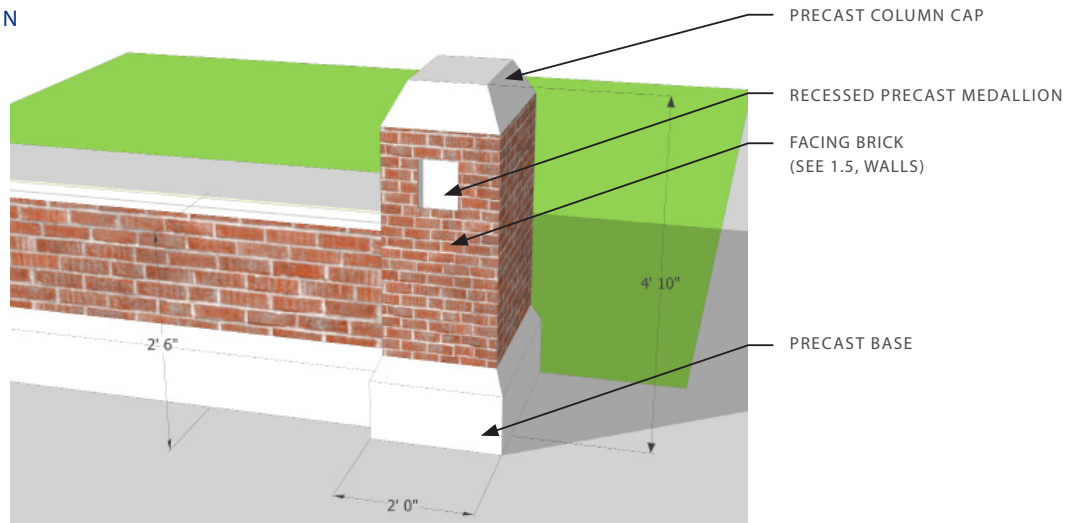
CONSISTENT WITH VEHICULAR GATEWAY DESIGN ABOVE EXCEPT FOR 1) ADDING BRUSHED ALUMINUM LETTERING CONSISTENT WITH THE UF DESIGN AND CONSTRUCTION STANDARDS AND 2) UP-LIGHTING ON THE SIGN.



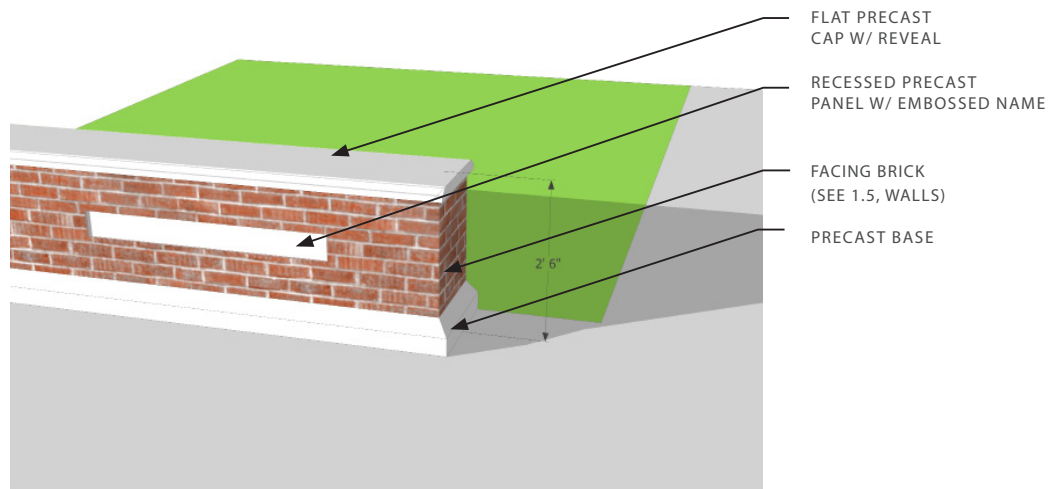
**SECONDARY PEDESTRIAN GATEWAY**



**TERTIARY PEDESTRIAN GATEWAY**



**THRESHOLD GATEWAY**



## 1.7 HANDRAILS



### HANDRAIL - 6930

Manufacturer: Julius Blum & Co. Inc.  
(800) 526-6293  
www.juliusblum.com

Material: Powdercoat aluminum  
Color: Black  
Precinct: 1, S.1, 2



### HANDRAIL

Material: Brushed Aluminum or Stainless Steel  
Color: Silver  
Precinct: 3, 4

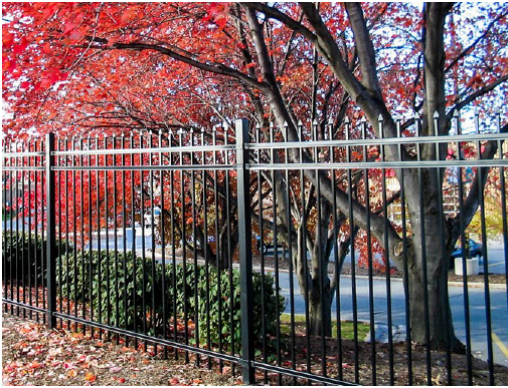
## 1.8 MULCH



### MULCH

Material: Pine Needles & Pine Bark Mini Nuggets  
Precinct: All

## 1.9 FENCING



### FENCING

Manufacturer: MASTER HALCO  
(888) 643-3623  
[www.masterhalco.com](http://www.masterhalco.com)

Style: Classic  
Material: Aluminum  
Color: Black  
Precinct: S.1



### FENCING

Manufacturer: MASTER HALCO  
(888) 643-3623  
[www.masterhalco.com](http://www.masterhalco.com)

Style: Montage Plus  
Material: Aluminum  
Color: Black  
Precinct: 1,2  
Color: Aluminum  
Precinct: 3,4



### FENCING

Material: Stainless Steel  
Color & Pattern: As shown  
Precinct: 3, 4



#### FENCING W/ BRICK COLUMNS

Manufacturer: Cherokee Brick  
(904) 262-5280  
[www.cherokeebrick.com](http://www.cherokeebrick.com)

Brick: 3 5/8" x 2 1/4" x 7 5/8"

Material: Clay

Color: Red flashed orange; running bond

Height: Varies to match fencing height

Cap: Cast concrete cap; limestone

Precinct: 1, S.1, 2



#### POST-AND-CHAIN FENCING

\*Intended for Landscape Bed Protection Only

Precinct: 1, S.1

## 1.10 BOARDWALKS

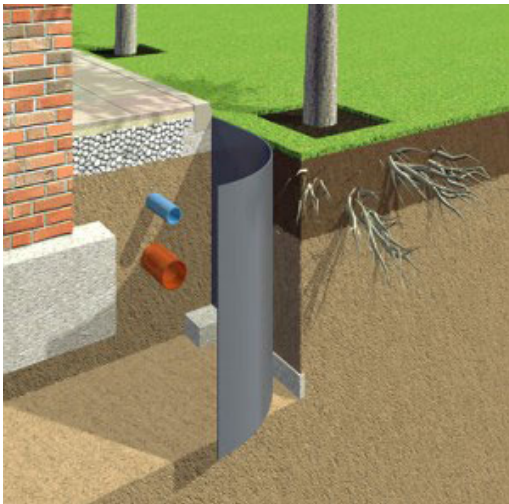


### NATURAL AREA BOARDWALKS

Material: Composite Decking  
Precinct: All

Slanted Top Rail  
Painted, galv. wire siding  
Composite Decking

## 1.11 ROOT BARRIERS



### ROOT BARRIER

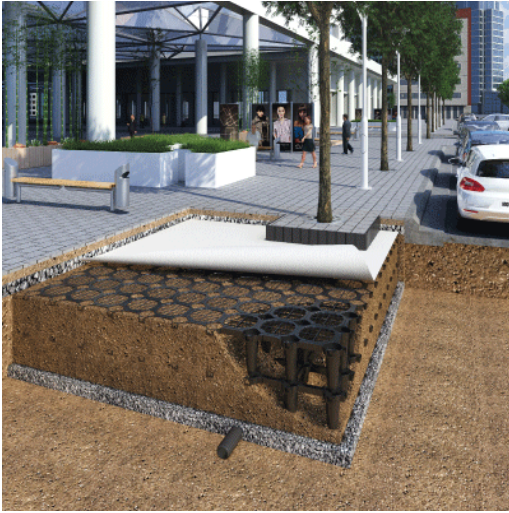
Manufacturer: Citygreen  
(888) 999-3990  
[www.citygreen.com](http://www.citygreen.com)

Style: Thickness of 1000g/m<sup>2</sup> or 1mm  
Material: 100% Recycled Polymer  
\*OR equivalent

Precinct: All



## 1.12 STRUCTURAL CELLS



### STRUCTURAL CELL

Manufacturer:	Citygreen (888) 999-3990 <a href="http://www.citygreen.com">www.citygreen.com</a>
Style:	Stratavault
Material:	100% Recycled Polymer
Length:	Varies
Precinct:	All

# SITE FURNISHINGS

## 2.1 BENCHES



### TRADITIONAL BENCH

Manufacturer: Keystone Ridge  
(800) 284-8208  
[www.keystoneridgedesigns.com](http://www.keystoneridgedesigns.com)

Style: Pullman P28C

Material: Fully-welded commercial-grade steel construction

Length: Varies

Color: Black

Precinct: 1, S.1, 2



### TRADITIONAL BENCH

Manufacturer: Keystone Ridge  
(800) 284-8208  
[www.keystoneridgedesigns.com](http://www.keystoneridgedesigns.com)

Style: Pullman

Material: Fully-welded commercial-grade steel construction

Length: Varies

Color: Black

Precinct: 1, S.1, 2



### CONTEMPORARY BENCH

Manufacturer: Landscape Forms  
(800) 430-6209  
[www.landscapeforms.com](http://www.landscapeforms.com)

Style: Sit Bench

Material: Fully-welded commercial-grade steel construction

Length: Varies

Color: Silver

Precinct: 3, 4

## 2.2 TABLES AND CHAIRS



### BISTRO TABLE

Manufacturer: Victor Stanley  
(800) 368-2573  
www.victorstanley.com

Style: PRSCT - 36R

Table Top: Perforated Round

Color: Black

Precinct: 1, S.1,2



### BISTRO CHAIR

Manufacturer: Victor Stanley  
(800) 368-2573  
www.victorstanley.com

Style: PRSCA - 8

Color: Black

Precinct: 1, S.1,2



### TABLE & CHAIRS

Manufacturer: Landscape Forms  
(800) 430-6209  
www.landscapeforms.com

Style: Mingle; Backed; 5 or 6 seats

Seat Panel: Perforated metal

Table Top: Solid Steelhead, Catena in powdercoat

Color: Black

Precinct: 1, S.1, 2



Seat Panel: Perforated metal

Table Top: Stainless Steel

Color: Silver

Precinct: 3, 4



#### TABLE AND BENCHES

**Manufacturer:** Keystone Ridge  
 (800) 284-8208  
[www.keystoneridgedesigns.com](http://www.keystoneridgedesigns.com)  
**Material:** Fully-welded commercial-grade steel construction  
**Color:** Black  
**Precinct:** 1, S.1,2

### 2.3 UMBRELLAS



#### CONTEMPORARY UMBRELLA

**Manufacturer:** Landscape Forms  
 (800) 430-6209  
[www.landscapeforms.com](http://www.landscapeforms.com)  
**Style:** Solstice Altair  
**Material:** Solid or perforated aluminum, mounted in an extruded aluminum frame  
**Color:** Black  
**Precinct:** 1, S.1, 2  
**Color & Pattern:** Silver  
**Precinct:** 3, 4

### 2.4 TABLES FOR TABLING



#### BRICK TABLE

**Specification:** Smooth precast concrete top w/ rounded edge  
**Material:** Brick base w/ embossed cast concrete number  
**Brick:**  $3\frac{3}{8}'' \times 2\frac{1}{4}'' \times 7\frac{5}{8}''$   
**Manufacturer:** Cherokee Brick  
 (904) 262-5280  
[www.cherokeebrick.com](http://www.cherokeebrick.com)  
**Color & Pattern:** Red flashed range; running bond  
**Precinct:** 1, S.1,2

## 2.5 TRASH AND RECYCLING RECEPTACLES



### TRASH AND RECYCLING

Manufacturer: Landscapeforms  
(800) 430-6209  
www.landscapeforms.com

Style: Select

Material: Heavy duty construction (Cast and extruded aluminum)

Color: Silver

Precinct: 3, 4



### TRASH AND RECYCLING

Manufacturer: Keystone Ridge  
(800) 284-8208  
www.keystoneridgedesigns.com

Style: Penn Triple Recycle Cans

Material: Fully-welded commercial-grade steel construction

Color: Black

Precinct: 1, S.1, 2



### TRASH AND RECYCLING

Manufacturer: Max-R  
(877) 646-0663  
www.max-r.com/

Style: Terra (Custom)

Material: Max-R Lumber™

Color: Black

Precinct: 1, S.1, 2

Placed on sidewalks sloped no greater than 2%



### TRASH AND RECYCLING

Manufacturer: Bigbelly  
(781) 444-6002  
www.bigbelly.com

Style: HC5/SC5.5/SC5.5 Triple Station

Precinct: All

3 or more placed on sidewalks shall be sloped no greater than 2%

**\*Note: Bigbelly products should not be specified for individual projects without confirmation from UF Solid Waste Management.**

## 2.6 SCREENING



### MODULAR PANELS

Manufacturer:	Greenscreen (800) 450-3494 <a href="http://www.greenscreen.com">www.greenscreen.com</a>
Material:	Metallic-Coated Steel Wire: Welded-wire, hot-dip galvanized in accordance with ASTM A641.
Color:	Black
Height:	Varies
Precinct:	All precincts

## 2.7 BIKE ACCESSORIES



### BIKE RACK

Specifications: 8-Bike Double-Sided Rack  
Manufacturer: Peak Racks  
(805) 235-8812  
www.peakracks.com  
Material: Stainless Steel  
Color & Pattern: Black  
Precinct: 1, S.1, 2



### BIKE RACK

Specifications: 8-Bike Double-Sided Rack  
Manufacturer: Peak Racks  
(805) 235-8812  
www.peakracks.com  
Material: Stainless Steel  
Color & Pattern: Silver  
Precinct: 3, 4



### FIXIT WITH AIR KIT 2

Manufacturer: Dero  
(800) 430-6209  
www.landscapeforms.com  
Material: Steel  
Color: Black  
Precinct: 1, 2, 3, 4

## 2.8 BOLLARDS



### TRADITIONAL BOLLARD

Manufacturer: Sternberg Lighting  
(847) 588-3400  
www.sternberglighting.com

Style: Richmond

Material: Cast aluminum, one-piece construction

Base: Bollard will be provided with a grounding stud mounted on the base floor opposite the access door

Color: Black

Precinct: 1, S.1



### CONTEMPORARY BOLLARD - BLACK

Manufacturer: FairWeather Site Furnishings  
(800)323-1798  
www.fairweathersf.com

Style: Model B-3 Bollard

Material: Steel

Base: Receiver must be installed in drainage rock. No crushed or minus rock Due to soil conditions the amount of drainage needed could vary from as little as 8 inches to 2 feet or more

Color: Black

Precinct: 2



### CONTEMPORARY BOLLARD - SILVER

Manufacturer: FairWeather Site Furnishings  
(800)323-1798  
www.fairweathersf.com

Style: Model B-2 8" Bollard

Material: Steel

Base: Receiver must be installed in drainage rock. No crushed or minus rock Due to soil conditions the amount of drainage needed could vary from as little as 8 inches to 2 feet or more

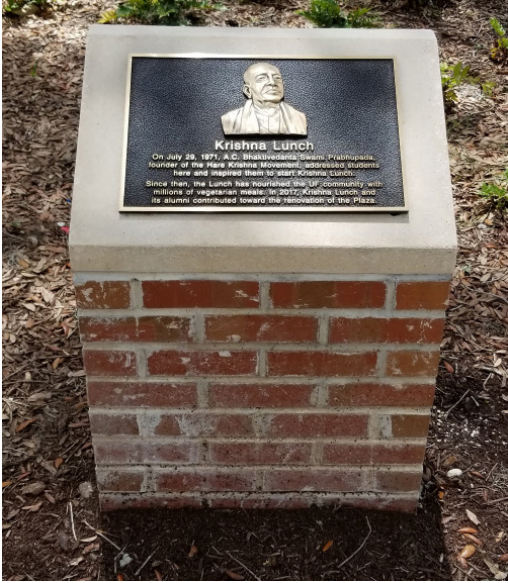
Color: Silver

Precinct: 3, 4

\*NOTE: Bollards located in out-of-site dumpster or service areas are not subject to the decorative bollards on this page.



## 2.9 MEMORIALS



### MEMORIAL

Specifications: 24"x 24" x 27"  
Brick: 3<sup>7</sup>/<sub>8</sub>" x 7<sup>5</sup>/<sub>8</sub>" x 2<sup>1</sup>/<sub>4</sub>"  
Manufacturer: Cherokee Brick  
(904) 262-5280  
www.cherokeebrick.com  
Material: Brick, Concrete, Bronze  
Precinct: 1, S.1, 2

Location: Proposed memorials are to be located within landscape beds or tree rings.

## 2.10 NEWSPAPER RACKS



### NEWSPAPER RACK

Manufacturer: LMG Lucid Mgmt Group  
(855) 335-8243  
www.lucidmanagementgroup.com  
Style: City Line Newspaper Stand  
Color: Black  
Precinct: 1, S.1, 2  
Note: Limit to max 4 doors



### NEWSPAPER RACK

Manufacturer: LMG Lucid Mgmt Group  
(855) 335-8243  
www.lucidmanagementgroup.com  
Style: Sky Line Publication Corral  
Color: Silver  
Precinct: 3, 4

## 2.11 OUTDOOR CHARGING STATIONS



### CHARGING STATION

Manufacturer: Legrand  
Landscape Forms  
(800) 441-1945  
[www.landscapeforms.com](http://www.landscapeforms.com)

Style: Power Pedestal

Material: Steel

Color: Black

Precinct: 1, S.1, 2



Color: Silver

Precinct: 3, 4

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## 2.12 WATER STATIONS



### WATER BOTTLE FILLING STATION

Manufacturer: Elkay or approved equal  
(630) 574-8484  
[www.elkay.com](http://www.elkay.com)

Style: LK4400BF Outdoor EZH20 Bottle Filling Station

Color: Black

Precinct: 1, 2

Color: Silver

Precinct: 3, 4

## 2.13 BIKE SHELTERS



### BIKE SHELTER

Manufacturer: Lucid Management Group  
(800) 335-8243  
[www.lucidmanagementgroup.com](http://www.lucidmanagementgroup.com)

Style: The Urban Series SH-001-117

Material: Aluminum

Length: 20'

Color: Black

Precinct: 1,S,1,2

Color: Silver

Precinct: 3,4

## 2.14 BUS SHELTERS



### BUS SHELTER

Manufacturer: BRASCO  
(800) 893-3665  
[www.brasco.com](http://www.brasco.com)

Style: Interlude

Material: Aluminum

Color: Black

Precinct: 1,S,1,2

Color: Silver

Precinct: 3,4



## 2.15 TREE GRATES



### TRADITIONAL TREE GRATE

Manufacturer: URBAN ACCESSORIES  
(904) 657-6076  
[www.urbanaccessories.com](http://www.urbanaccessories.com)

Style: Coho

Material: 100% Recycled Aluminum, 100% recycled grey iron, ductile iron

Color: Black

Precinct: 1, S.1, 2



### CONTEMPORARY TREE GRATE

Manufacturer: Iron Age  
(877) 418-3568  
[www.ironagegrates.com](http://www.ironagegrates.com)

Style: Rain

Material: 100% Recycled Aluminum, 100% recycled grey iron, ductile iron

Color: Silver

Precinct: 3, 4

# LIGHTING

## 3.1 PEDESTRIAN WALKWAYS



### TRADITIONAL LIGHTPOLE

Manufacturer:	Philips Lumec Lighting (855) 486-2216 <a href="http://www.philips.com/luminaires">www.philips.com/luminaires</a>
Style:	Refractive Post Top (R34-15S3V-T)
Luminaire:	RL54 Refractive globe; Victorian roof; finial style 'A'
Lamp:	LED
Base/Pole:	P2560, fluted
Height:	12ft
Color:	Black
Precinct:	1, S.1



### CONTEMPORARY LIGHTPOLE

Manufacturer:	Philips Lumec Lighting (855) 486-2216 <a href="http://www.philips.com/luminaires">www.philips.com/luminaires</a>
Style:	Pureform LED Post Top Comfort PPT
Height:	12ft
For Precinct 2:	
Color:	Black
For Precincts 3, 4:	
Color:	Light grey



### CONTEMPORARY BOLLARD

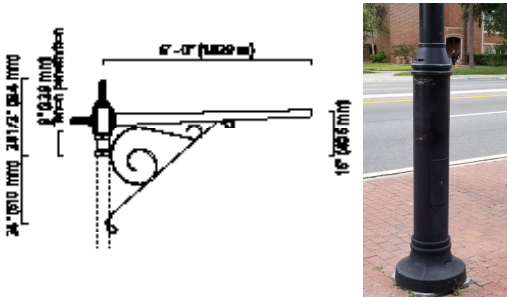
Manufacturer:	Philips Lumec Lighting (855) 486-2216 <a href="http://www.philips.com/luminaires">www.philips.com/luminaires</a>
Style:	Pureform LED Bollard PBL
Material:	Low copper cast aluminum alloy
Color:	Silver
Precinct:	3, 4

### 3.2 ROADWAYS



#### TRADITIONAL LIGHTPOLE

**Manufacturer:** Philips Lumec Lighting  
 (855) 486-2216  
[www.philips.com/luminaires](http://www.philips.com/luminaires)  
**Style:** Urban Renaissance LED Pendant  
**Luminaire:** RN20; Prismatic globe  
 Acrylic with a type 3 sag glass lens  
**Base/Pole:** AM8  
**Arm:** Bracket PR4 or PR6  
**Height:** 25'-30'  
**Color:** Black  
**Precinct:** 1, S.1



#### CONTEMPORARY LIGHTPOLE

**Manufacturer:** Philips Lumec Lighting  
 (855) 486-2216  
[www.philips.com/luminaires](http://www.philips.com/luminaires)  
**Style:** Pureform LED Area Large P34  
**Height:** 25'-30'  
**For Precinct 2:**  
**Color:** Black  
**For Precincts 3, 4:**  
**Color:** Medium Grey

### 3.3 AREA LIGHTING



#### TRADITIONAL LIGHTPOLE

Manufacturer: Philips Lumec Lighting  
 (855) 486-2216  
[www.philips.com/luminaires](http://www.philips.com/luminaires)

Style: Urban Renaissance LED Pendant

Luminaire: RN20; Prismatic Globe

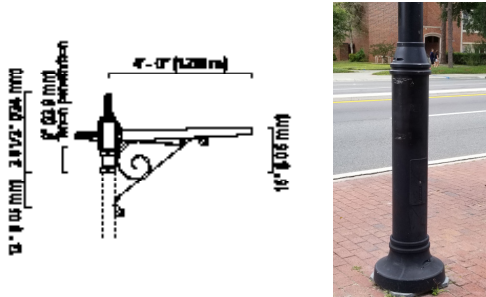
Base/ Pole: AM8

Arm: Bracket PR4

Height: 20'

Color: Black

Precinct: 1, S.1



#### CONTEMPORARY LIGHTPOLE

Manufacturer: Philips Lumec Lighting  
 (855) 486-2216  
[www.philips.com/luminaires](http://www.philips.com/luminaires)

Style: Pureform LED Area Medium P26

Height: 20'-25'

For Precinct 2:  
 Color: Black

For Precincts 3, 4:  
 Color: Medium Grey

# GENERAL CAMPUS PLANT PALETTE

PRECINCTS: 1,2,3,4

The plant species listed here have been selected in part to provide designers with varying options related to cultural requirements, texture, color and seasonal variety. The high percentage of native plants listed is intentional and is a reflection of the University's dedication to environmental stewardship. However no plant list can adequately meet all planting requirements for all conditions, and as a result a request to specify a plant that is not listed below may be made to the Lakes, Vegetation, and Landscaping Committee by submitting a formal request through the University's assigned project manager at the Planning Design and Construction Division.



## LARGE TREES

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
<i>Acer rubrum</i> Red Maple			
<i>Carya glabra</i> Pignut Hickory			
<i>Carya illinoensis</i> Pecan			
<i>Fraxinus caroliniana</i> Pop Ash			
<i>Gordonia lasianthus</i> Loblolly bay			
<i>Liriodendron tulipifera</i> Tulip Poplar			
<i>Magnolia grandiflora</i> Southern Magnolia			
<i>Magnolia virginiana</i> and cvs. Sweetbay Magnolia			
<i>Persea borbonia</i> Red bay			
<i>Pinus elliottii</i> Slash Pine			
<i>Pinus elliottii</i> var. <i>elliottii</i> Northern Slash Pine			
<i>Pinus palustris</i> Long Leaf Pine			
<i>Pinus taeda</i> Loblolly Pine			
<i>Platanus occidentalis</i> Sycamore			
<i>Quercus falcata</i> Southern Red Oak			
<i>Quercus geminata</i> Sand Live Oak			
<i>Quercus michauxii</i> Swamp Chestnut Oak			
<i>Quercus shumardii</i> Shumard Oak			
<i>Quercus virginiana</i> Live Oak			
<i>Taxodium distichum</i> Bald Cypress			
<i>Ulmus alata</i> Winged Elm			
<i>Ulmus americana</i> American Elm			
<i>Nyssa sylvatica</i> Swamp Blackgum			
<i>Quercus austrina</i> Bluff Oak			
<i>Taxodium ascendens</i> Pond Cypress			
<i>Ulmus parvifolia</i> Chinese Elm			✗






## SMALL TREES

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
<i>Betula nigra</i> River Birch			
<i>Carpinus caroliniana</i> American Hornbeam			
<i>Cercis canadensis</i> Eastern Redbud			
<i>Chionanthus virginicus</i> Fringetree			
<i>Cornus florida</i> Flowering Dogwood			
<i>Elaeocarpus decipiens</i> Japanese Blueberry			✗
<i>Ilex x 'Nellie R. Stevens'</i> Nellie R. Stevens Holly			
<i>Ilex vomitoria</i> and cvs. Yaupon Holly			
<i>Juniperus silicicola</i> Southern Redcedar			
<i>Lagerstroemia fauriei</i> Japanese Crape Myrtle			✗
<i>Lagerstroemia indica</i> Crape Myrtle			✗
<i>Ligustrum japonicum</i> Japanese Privet			✗
<i>Magnolia X soulangiana</i> Saucer Magnolia			✗
<i>Prunus angustifolia</i> Chickasaw Plum			
<i>Prunus campanulata</i> Taiwan Cherry			✗
<i>Prunus cerasifera</i> 'Thundercloud' Purple Leaf Plum			✗
<i>Raphiolepis</i> 'Majestic Beauty' Majestic Beauty Indian Hawthorn			✗









































## LARGE SHRUBS

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
<i>Acrostichum danaeifolium</i> Leather Fern			
<i>Bambusa multiplex</i> 'Alphonse Karr' Alphonse Karr Bamboo			✗
<i>Bambusa multiplex</i> 'Golden Goddess' Golden Goddess Bamboo			✗
<i>Bambusa textilis gracilis</i> Slender Weaver's Bamboo			✗

## LARGE SHRUBS

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
<i>Callicarpa americana</i> Beautyberry			
<i>Camellia japonica</i> Camellia			✗
<i>Camellia sasanqua</i> Sasanqua Camellia			✗
<i>Crataegus</i> spp. Hawthorn			
<i>Fatsia japonica</i> Japanese Fatsia			✗
<i>Forestiera segregata</i> Florida Privet			
<i>Hamelia patens</i> Firebush			
<i>Hydrangea quercifolia</i> Oakleaf Hydrangea			
<i>Ilex</i> x 'Mary Nell' Mary Nell Holly			✗
<i>Ilex vomitoria</i> and cvs. Yaupon Holly			
<i>Illicium floridanum</i> Florida Anise			
<i>Myrcianthes fragrans</i> Simpson's stopper			
<i>Myrica cerifera</i> Wax Myrtle			
<i>Philadelphus inodorus</i> Scentless Mockorange			
<i>Philodendron bipinnatifidum</i> Selloum			✗
<i>Pittosporum tobira</i> Japanese Pittosporum			✗
<i>Podocarpus macrophyllus</i> Podocarpus			✗
<i>Rhododendron</i> spp. Azalea			✗
<i>Rhododendron canescens</i> and cvs. Pinxter Azalea			
<i>Viburnum obovatum</i> and cvs. Walter's Viburnum			
<i>Viburnum odoratissimum</i> and cvs. Sweet Viburnum			✗
<i>Viburnum rufidulum</i> Rusty Blackhaw			
<i>Viburnum suspensum</i> Sandankwa Viburnum			✗

## SMALL SHRUBS

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
<i>Agapanthus africanus</i> Lily of the Nile			✗
<i>Aspidistra elatior</i> Cast Iron Plant			✗
<i>Aster carolinianus</i> Carolina Aster			
<i>Cyrtomium falcatum</i> Holly Fern			✗
<i>Erythrina herbacea</i> Cherokee Bean			
<i>Ilex glabra</i> Gallberry Holly			
<i>Ilex vomitoria</i> 'Stoke's Dwarf' Stoke's Dwarf Yaupon Holly			
<i>Lyonia lucida</i> Fetterbush			
<i>Mahonia bealei</i> Leather Mahonia			✗
<i>Raphiolepis</i> spp. Indian Hawthorn			✗
<i>Rhododendron austrinum</i> and cvs. Florida Azalea			
<i>Tradescantia ohiensis</i> Spiderwort			
<i>Vaccinium myrsinites</i> Shiny blueberry			
<i>Yucca filamentosa</i> Adam's Needle			
<i>Zamia pumila</i> Coontie			













## PERENNIALS & GROWDCOVERS

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
<i>Arachis glabrata</i> Perennial Peanut			
<i>Dyschoriste oblongifolia</i> Twinflower			
<i>Hedera canariensis</i> Algerian Ivy			✗
<i>Helianthus debilis</i> East Coast Dune Sunflower			
<i>Juniperus chinensis</i> 'Parsonii' Parson's Juniper			✗
<i>Juniperus conferta</i> 'Blue Pacific' Dwarf Shore Juniper			✗
<i>Lantana depressa</i> Weeping Lantana			
<i>Liriope muscari</i> Lilyturf			✗
<i>Mimosa strigillosa</i> Sunshine Mimosa			
<i>Ophiopogon japonicus</i> Mondo Grass			✗
<i>Rumohra adiantiformis</i> Leather Leaf Fern			✗
<i>Trachelospermum asiaticum</i> Dwarf Confederate Jasmine		-	✗
<i>Tulbaghia violacea</i> Society Garlic			✗
















## PALMS

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
<i>Butiagrus nabonnandii</i> Mule Palm			
<i>Chamaerops humilis</i> European Fan Palm			✗
<i>Livistona nitida</i> Fountain Palm		-  -  -	✗
<i>Phoenix canariensis</i> Canary Island Date Palm		-	✗
<i>Rhapidophyllum hystrix</i> Needle Palm			
<i>Rhapis excelsa</i> Lady Palm			✗
<i>Sabal minor</i> Dwarf Palmetto			
<i>Sabal palmetto</i> Cabbage Palm		-  -  -	
<i>Serenoa repens</i> Green Saw Palmetto			
<i>Serenoa repens</i> 'Cinerea' Silver Saw Palmetto			
<i>Trachycarpus fortunei</i> Windmill Palm		-  -  -	✗



















## ORNAMENTAL GRASSES

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
Muhlenbergia capillaris Muhly Grass			
Paspalum quadrifarium Crown Grass			
Spartina bakeri Sand Cordgrass			
Tripsacum dactyloides Fakahatchee Grass			

## LAWN

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
Arachis glabrata Perennial Peanut			
Eremochloa ophiuroides Centipede Grass			
Paspalum notatum Bahia Grass			
Stenotaphrum secundatum St. Augustine Grass			
Zoysia japonica Zoysia Grass			

## VINES

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
Gelsemium sempervirens Carolina Jessamine			
Lonicera sempervirens Coral Honeysuckle			
Fatshedera lizei Bush Ivy			
Ficus pumila Creeping Fig			
Hedera canariensis Algerian Ivy			
Hedera helix English Ivy			

# HISTORIC CORE PLANT PALETTE

HISTORIC DISTRICT PRECINCT S.1

























## LARGE TREES

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
<i>Acer rubrum</i> Red Maple			
<i>Carya glabra</i> Pignut Hickory			
<i>Magnolia grandiflora</i> Southern Magnolia			
<i>Pinus glabra</i> Spruce Pine			
<i>Pinus palustris</i> Longleaf Pine			
<i>Quercus michauxii</i> Chestnut Oak			
<i>Quercus shumardii</i> Shumard Oak			
<i>Quercus virginiana</i> Live Oak			
<i>Taxodium distichum</i> Bald Cypress			
<i>Ulmus alata</i> Winged Elm			
<i>Ulmus parvifolia</i> Chinese Elm			


















## SMALL TREES

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
<i>Acer barbatum</i> Florida Maple			
<i>Aesculus pavia</i> Red Buckeye			
<i>Betula nigra</i> River Birch			
<i>Cercis canadensis</i> Eastern Redbud			
<i>Chionanthus virginicus</i> Fringe Tree			
<i>Ilex opaca</i> American Holly			
<i>Lagerstroemia indica</i> Crape Myrtle			
<i>Prunus angustifolia</i> Chickasaw Plum			

## LARGE SHRUBS














BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
<i>Callicarpa americana</i> Beautyberry			
<i>Camellia japonica</i> Camellia			✗
<i>Camellia sasanqua</i> Sasanqua Camellia			✗
<i>Illicium floridanum</i> Florida Anise			
<i>Fatsia japonica</i> Japanese Fatsia			✗
<i>Myrica cerifera</i> Wax Myrtle			
<i>Podocarpus macrophyllus</i> Podocarpus			✗
<i>Rhododendron</i> spp. Azalea			✗
<i>Viburnum odoratissimum</i> and cvs. Sweet Viburnum			✗
<i>Viburnum obovatum</i> Walters Viburnum			

## SMALL SHRUBS















BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
<i>Agapanthus africanus</i> Lily of the Nile			✗
<i>Aspidistra elatior</i> Cast Iron Plant			✗
<i>Cyrtomium falcatum</i> Holly Fern			✗
<i>Ilex vomitoria</i> 'Stoke's Dwarf' Stoke's Dwarf Yaupon Holly			
<i>Mahonia bealei</i> Leather Mahonia			✗
<i>Yucca filamentosa</i> Adam's Needle			
<i>Zamia pumila</i> Coontie			









## PERENNIALS & GROWDCOVERS

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
Hedera canariensis Algerian Ivy			✗
Juniperus conferta 'Blue Pacific' Dwarf Shore Juniper			✗
Liriope muscari Lilyturf			✗
Muhlenbergia capillaris Muhly Grass			
Ophiopogon japonicus Mondo Grass			✗
Tulbaghia violacea Society Garlic			✗


















## PALMS

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
Chamaerops humilis European Fan Palm			✗
Phoenix canariensis Canary Island Date Palm			✗
Rhapidophyllum hystrix Needle Palm			
Rhapis excelsa Lady Palm			✗
Sabal palmetto Cabbage Palm			
Trachycarpus fortunei Windmill Palm			✗

## LAWN

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
Eremochloa ophiuroides Centipede Grass			✗
Paspalum notatum Bahia Grass			✗
Stenotaphrum secundatum St. Augustine Grass			✗

## VINES

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
<i>Gelsemium sempervirens</i> Carolina Jessamine			
<i>Lonicera sempervirens</i> Coral Honeysuckle			
<i>Fatshedera lizei</i> Bush Ivy			
<i>Ficus pumila</i> Creeping Fig			✗
<i>Hedera canariensis</i> Algerian Ivy			
<i>Hedera helix</i> English Ivy			





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