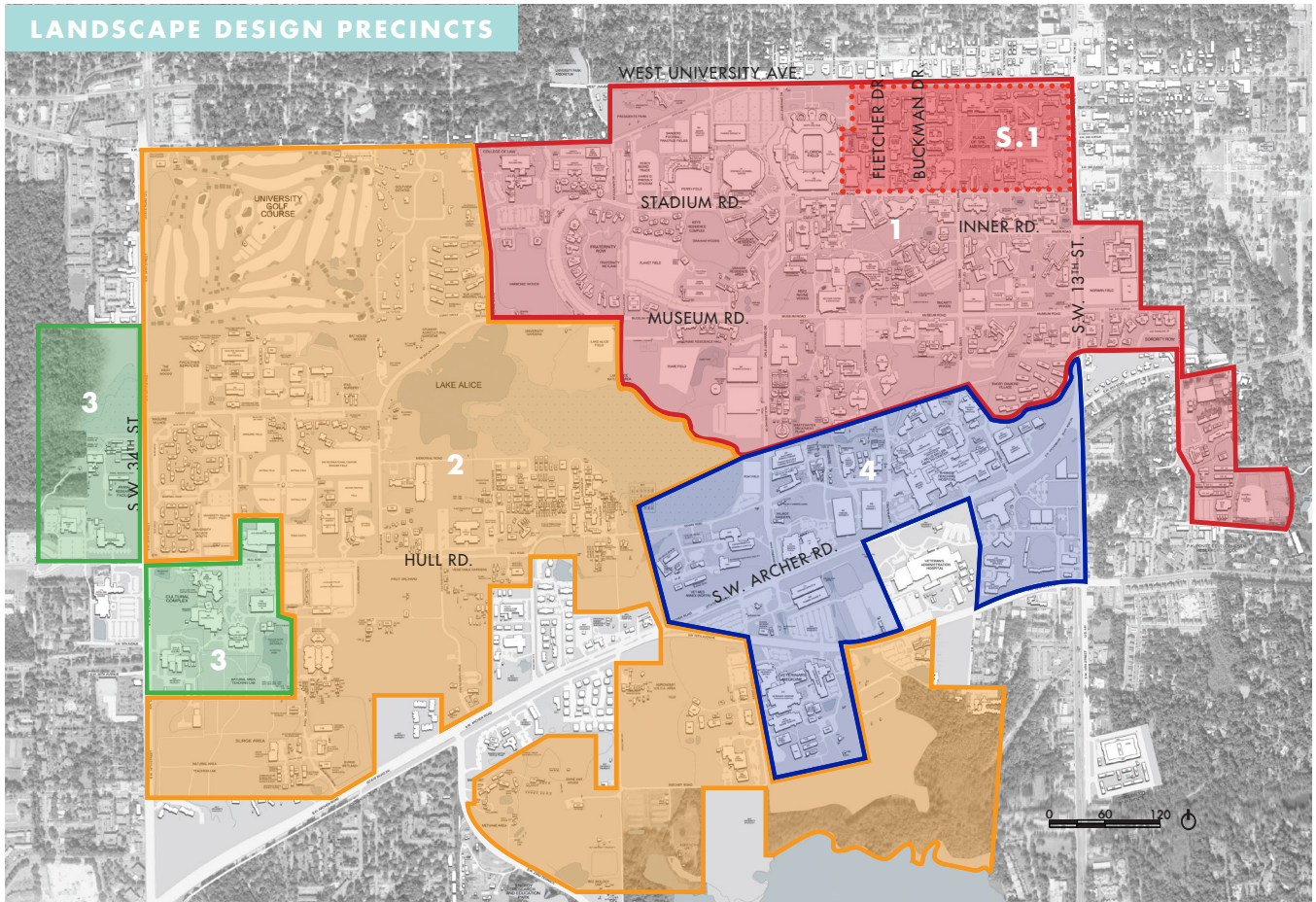




SECTION 7

LANDSCAPE DESIGN STANDARDS

LANDSCAPE DESIGN PRECINCTS



PRECINCT

- 1 CORE CAMPUS
- S.1 HISTORIC DISTRICT
- 2 WEST
- 3 CULTURAL
- 4 MEDICAL

Contents

HARDSCAPE

- 1.1 Walkways
- 1.2 Bike/Pedestrian Ways
- 1.3 Roadways
- 1.4 Curbs
- 1.5 Walls
- 1.6 Gateways
- 1.7 Handrails
- 1.8 Mulch
- 1.9 Fencing
- 1.10 Boardwalks
- 1.11 Root Barrier
- 1.12 Structural Cell

SITE FURNISHINGS

- 2.1 Benches
- 2.2 Tables and Chairs
- 2.3 Umbrellas
- 2.4 Tables for Tabling
- 2.5 Trash & Recycling Receptacles
- 2.6 Screening
- 2.7 Bike Accessories
- 2.8 Bollards
- 2.9 Memorials
- 2.10 Newspaper Racks
- 2.11 Outdoor Charging Stations
- 2.12 Water Stations
- 2.13 Bike Shelters
- 2.14 Bus Shelters
- 2.15 Tree Grates

LIGHTING

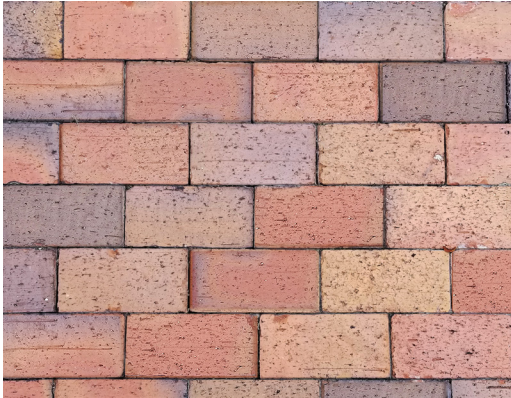
- 3.1 Pedestrian Walkways
- 3.2 Roadways
- 3.3 Area Lighting

PLANT PALETTE

- General Campus Plant Palette, Precincts 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
- 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
- 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:** All concrete sidewalks shall be a minimum of 6-inches thick, reinforced with fiber or wire mesh conforming under the current American Concrete Institute 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:** See CONCRETE (above) for material specifications
- 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



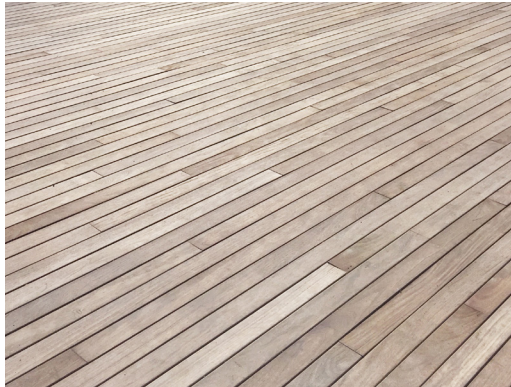
TRAILS IN WOODED AREAS - FLEXI-PAVE

- Manufacturer:** K.B. Industries
(727) 723-3300
www.kbius/kbi-products/kbi-flexi-pave/
- 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
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 1 ¼" 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:** 1 ¼" minimum thickness asphalt on minimum 4" limerock or crushed concrete base.
- Color:** As shown
- Precinct:** 1, 2, 3, 4



SHARED-USE PATH - CONCRETE

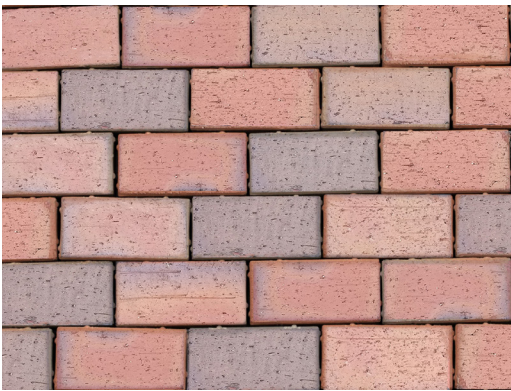
- Specifications:** Shared-use paths should be designed in accordance with the latest edition of the "Florida Greenbook," issued by the Florida Department of Transportation and the "Guide for the Development of Bicycle Facilities" published by the American Association of State Highway Officials (AASHTO).
- Width:** 10' min. 12-20' preferred depending on volumes and mix of bike/ped
- Material:** Concrete
- Base:** Minimum 6-inches thick concrete slab with fiber or wire mesh reinforcement
- 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 2 3/4" Heavy Duty
- Manufacturer:** Pine Hall Brick
(800) 334-8689
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 1/4" square edge
- Manufacturer:** Pine Hall Brick
(800) 334-8689
www.pinehallbrick.com
- Height:** 1 brick Header course; mortar to concrete below
- Color:** Full Range
- Precinct:** 1, S.1, 2



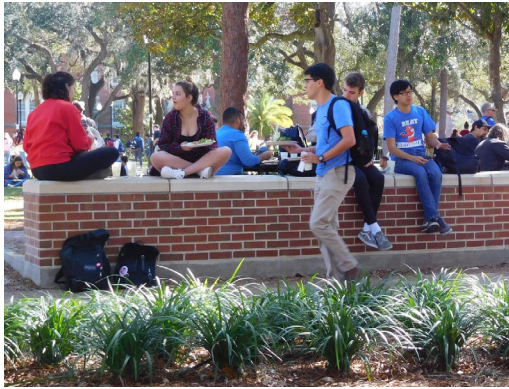
Corner detail as shown

1.5 WALLS



FREE STANDING BRICK WALL

Manufacturer:	Cherokee Brick (904) 262-5280 www.cherokeebrick.com
Brick:	$3\frac{5}{8}'' \times 2\frac{1}{4}'' \times 7\frac{5}{8}''$
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
Brick:	$3\frac{5}{8}'' \times 2\frac{1}{4}'' \times 7\frac{5}{8}''$
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

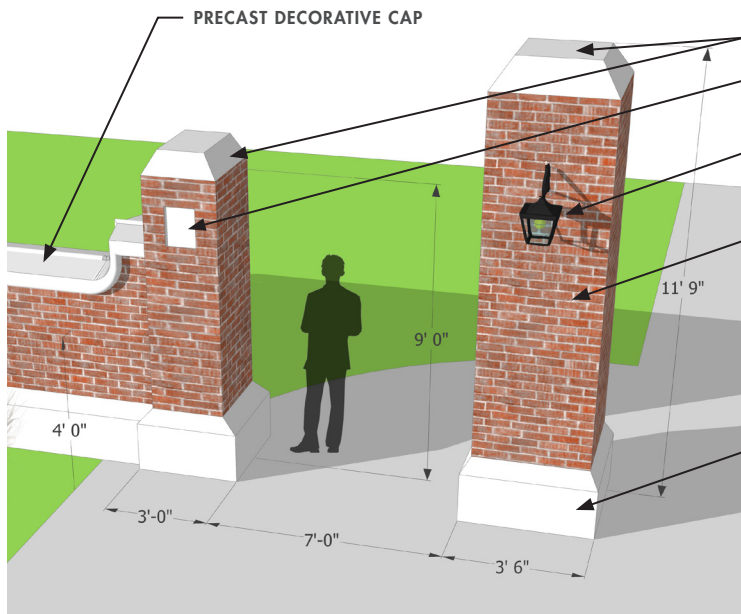
EXISTING



- PRECAST COLUMN CAP
- FACING BRICK
(SEE 1.5, WALLS)
- PRECAST DECORATIVE CAP

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

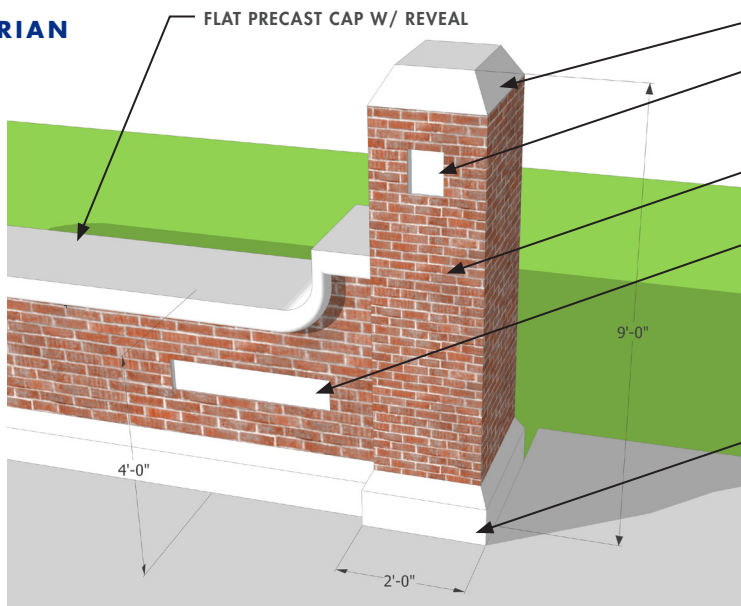
VEHICULAR GATEWAY



- PRECAST DECORATIVE CAP
- PRECAST COLUMN CAP
- RECESSED PRECAST MEDALLION
- COACH LIGHT
- FACING BRICK
(SEE 1.5, WALLS)
- PRECAST BASE

Dimensions: 4' 0", 3'-0", 7'-0", 9' 0", 11' 9", 3' 6"

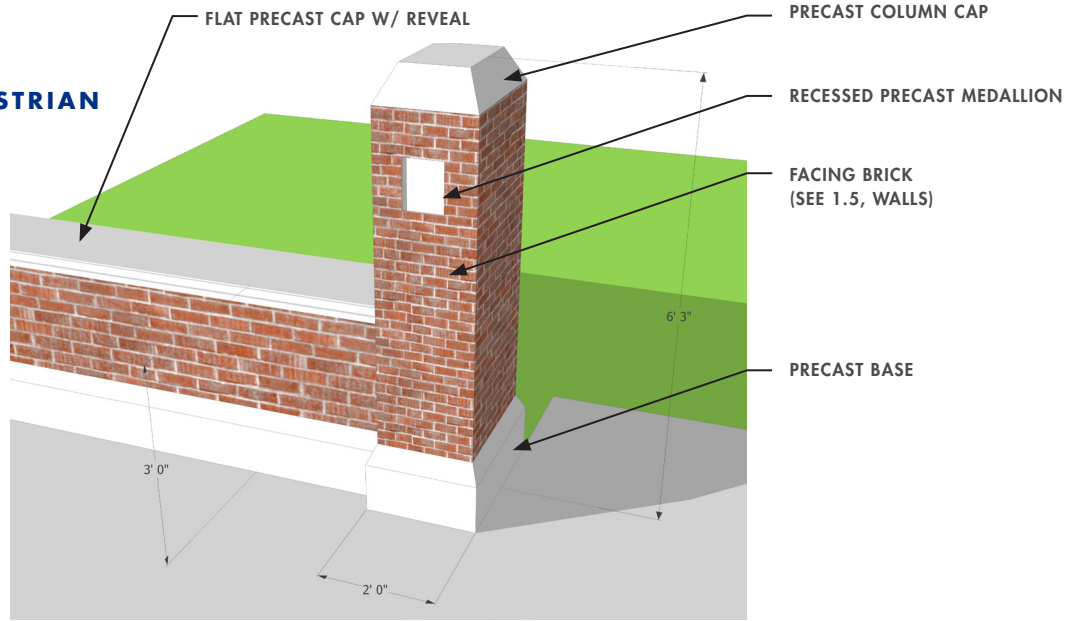
MAJOR PEDESTRIAN GATEWAY



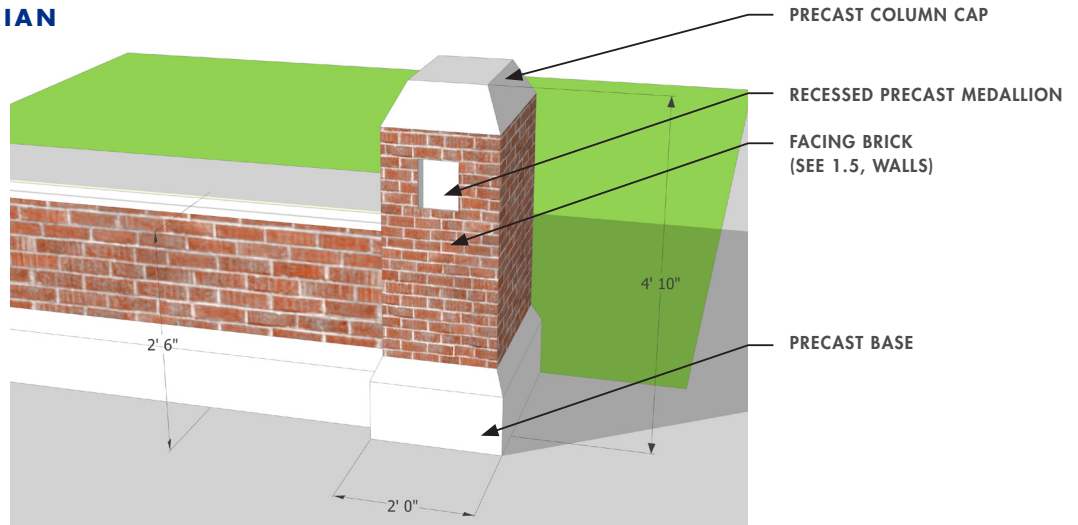
- FLAT PRECAST CAP W/ REVEAL
- PRECAST COLUMN CAP
- RECESSED PRECAST MEDALLION
- FACING BRICK
(SEE 1.5, WALLS)
- GATEWAY NAME
- PRECAST BASE

Dimensions: 4'-0", 2'-0", 9'-0"

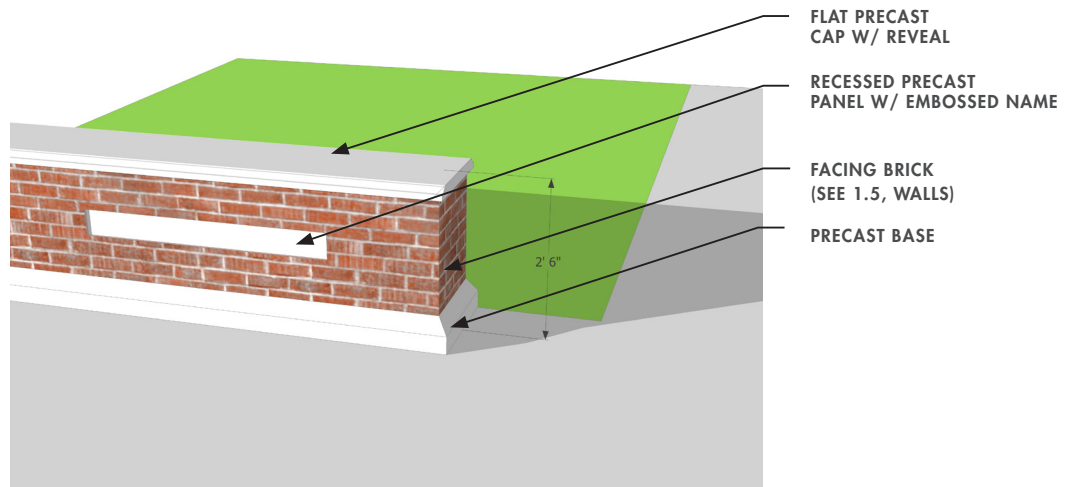
SECONDARY PEDESTRIAN GATEWAY



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

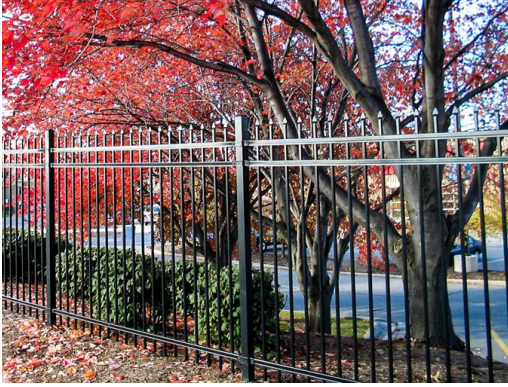


MULCH

Material: Pine Needles & Pine Bark Mini Nuggets

Precinct: All

1.9 FENCING



FENCING

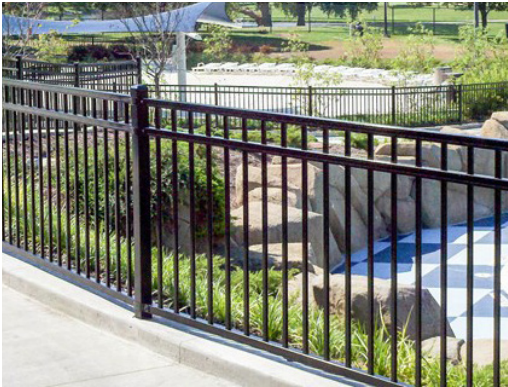
Manufacturer: MASTER HALCO
(888) 643-3623
www.masterhalco.com

Style: Classic

Material: Aluminum

Color: Black

Precinct: S.1



FENCING

Manufacturer: MASTER HALCO
(888) 643-3623
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

1.10 BOARDWALKS

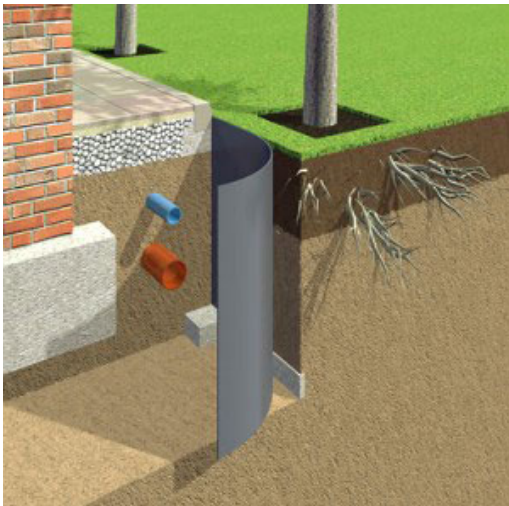


NATURAL AREA BOARDWALKS

Material: Composite Decking
Precinct: All

Slanted Top Rail
Painted, galv. wire siding
Composite Decking

1.11 ROOT BARRIERS

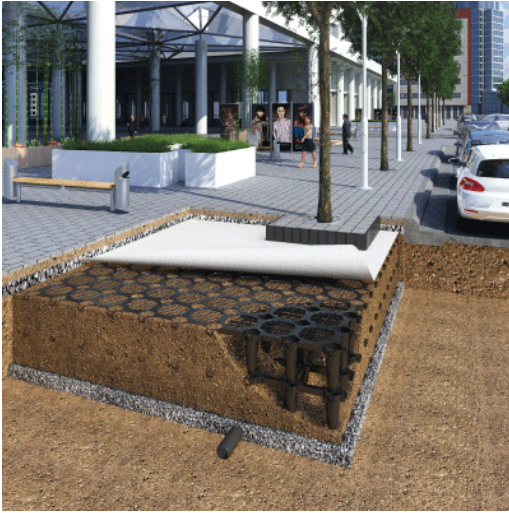


ROOT BARRIER

Manufacturer: Citygreen
(888) 999-3990
www.citygreen.com

Style: Rootstop RS20
Material: 100% Recycled Polymer
Length: 5' - 6.5'
Precinct: All

1.12 STRUCTURAL CELLS



STRUCTURAL CELL

Manufacturer:	Citygreen (888) 999-3990 www.citygreen.com
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

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

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

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
- Material:** Fully-welded commercial-grade steel construction
- Color:** Black
- Precinct:** 1, S.1,2

2.3 UMBRELLAS



UMBRELLA

- Manufacturer:** Landscape Forms
(800) 430-6209
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:** $3\frac{5}{8}'' \times 2\frac{1}{4}'' \times 7\frac{5}{8}''$
- Manufacturer:** Cherokee Brick
(904) 262-5280
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: 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%



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: S.1



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%

2.6 SCREENING



MODULAR PANELS

Manufacturer:	Greenscreen (800) 450-3494 www.greenscreen.com
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

Manufacturer: Anova
Style: Circle Bike Rack / CIRCLEBRS2
Material: Stainless Steel
Base: Surface mount
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

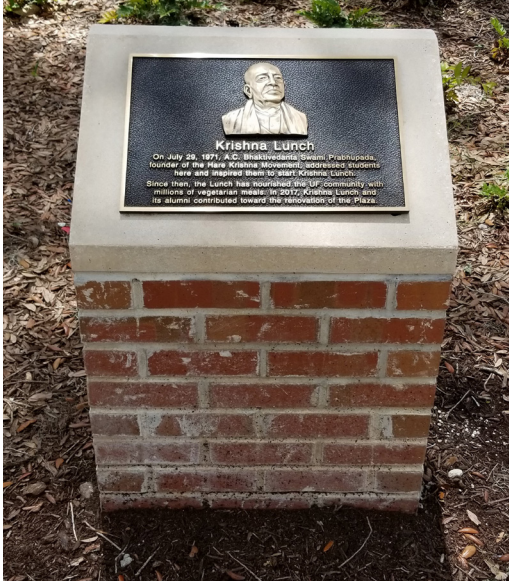
- Manufacturer:** FairWeather Site Furnishings
(800)323-1798
www.fairweathersf.com
- Style:** Model B-3 Bollard
- Material:** Steel
- Base:** Receiver must be installed in drainage rock. No crushed or minus rock. Due to soil conditions the amount of drainage needed could vary from as little as 8 inches 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

2.9 MEMORIALS



MEMORIAL

Specifications: 24" x 24" x 27"
Brick: 3⁵/₈" x 7⁵/₈" x 2¹/₄"
Manufacturer: Cherokee Brick
 (904) 262-5280
www.cherokeebbrick.com
Material: Brick, Concrete, Bronze
Precinct: 1, S.1, 2

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

Style: Power Pedestal

Material: Steel

Color: Black

Precinct: 1, S.1, 2



Color: Silver

Precinct: 3, 4

2.12 WATER STATIONS



WATER BOTTLE FILLING STATION

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

Style: LK4400BF Outdoor EZH2O 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

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

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

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

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 www.philips.com/luminaires
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, 2



CONTEMPORARY LIGHTPOLE

Manufacturer:	Philips Lumec Lighting (855) 486-2216 www.philips.com/luminaires
Style:	Pureform LED Post Top Comfort PPT
Color:	Light grey
Height:	12ft
Precinct:	3, 4



CONTEMPORARY BOLLARD

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

Style: Urban Renaissance LED Pendant

Luminaire: RN20; Prismatic globe

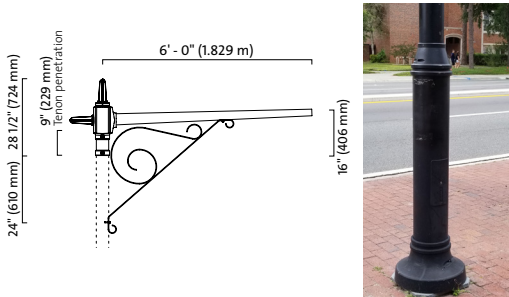
Base/Pole: AM8

Arm: Bracket PR6

Height: 25'-30'

Color: Black

Precinct: 1, S.1, 2



CONTEMPORARY LIGHTPOLE

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

Style: Pureform LED Area Large P34

Color: Light Grey

Height: 25'-30'

Precinct: 3, 4

3.3 AREA LIGHTING



TRADITIONAL LIGHTPOLE

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

Style: Urban Renaissance LED Pendant

Luminaire: RN20; Prismatic Globe

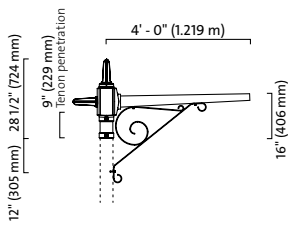
Base/ Pole: AM8

Arm: Bracket PR4

Height: 20'

Color: Black

Precinct: 1, S.1, 2



CONTEMPORARY LIGHTPOLE

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

Style: Pureform LED Area Medium P26

Color: Light Grey

Height: 20'-25'

Precinct: 3, 4

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

LARGE SHRUBS

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

LARGE SHRUBS

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

SMALL SHRUBS

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













PERENNIALS & GROUNDCOVERS

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
















PALMS

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



















ORNAMENTAL GRASSES

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

LAWN

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

VINES

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
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</i>			

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> <i>Beautyberry</i>			
<i>Camellia japonica</i> <i>Camellia</i>			✗
<i>Camellia sasanqua</i> <i>Sasanqua Camellia</i>			✗
<i>Illicium floridanum</i> <i>Florida Anise</i>			
<i>Fatsia japonica</i> <i>Japanese Fatsia</i>			✗
<i>Myrica cerifera</i> <i>Wax Myrtle</i>			
<i>Podocarpus macrophyllus</i> <i>Podocarpus</i>			✗
<i>Rhododendron</i> spp. <i>Azalea</i>			✗
<i>Viburnum odoratissimum</i> and cvs. <i>Sweet Viburnum</i>			✗
<i>Viburnum obovatum</i> <i>Walters Viburnum</i>			















SMALL SHRUBS

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







PERENNIALS & GROUNDCOVERS

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


















PALMS

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

LAWN

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

VINES

BOTANICAL NAME COMMON NAME	LIGHT	SOIL MOISTURE	NATIVE
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</i>			



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