

### Legend

- Ex. Native Landscape Area
- Native Preserve
- 30' Drainage Easement
- Turf Block
- Existing Tree to be Preserved
- Existing Tree to be Removed

### Soil Notes

- Areas contaminated with invasive species should be identified, and shall be composted to kill any invasive seeds buried greater than 18" below finished grade.
- Existing soil shall be tested before stockpiled, and prior to installation. Results shall be forwarded to Landscape architect.
- Infill soil shall be tested and results shall be sent to LA.
- Stockpiled soil shall be covered to reduce erosion and growth.
- Soil storage duration shall be kept to a minimum.
- 4" of compost and/or organic matter shall be added on top of compacted sub-soil followed by stockpiled soil.
- Organic matter shall be 4-8% of total volume by dry weight, and shall meet ASTM F1647

**A DESIGN STUDIO**  
LANDSCAPE ARCHITECTURE

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Florida  
**Paddock at Palm City PUD**  
 Martin County  
 Ex. Tree Survey / Removal Plan

Tree #	Common Name	Size (DBH)	Protected	Status	Preserve Credits	Replacement Credits	Remarks	Tree #	Common Name	Size (DBH)	Protected	Status	Preserve Credits	Replacement Credits	Remarks	Tree #	Common Name	Size (DBH)	Protected	Status	Preserve Credits	Replacement Credits	Remarks
1	Pine	13	Yes	Remove		4		61	Cabbage Palm	10	No	Remain			In Present	121	Cabbage Palm	10	No	Remove			
2	Pine	15	No	Remove				62	Pine	10	No	Remain			In Present	122	Cabbage Palm	10	No	Remove			
3	Pine	14	Yes	Remove		4		63	Pine	10	No	Remain			In Present	123	Cabbage Palm	10	No	Remove		5	In R.O.W.
4	Pine	9	No	Remove				64	Pine	11	No	Remain			In Present	124	Cabbage Palm	10	No	Remove			
5	Pine	12	No	Remove				65	Cabbage Palm	10	No	Remain			In Present	125	Cabbage Palm	10	No	Remove			
6	Pine	11	No	Remain			In Present	66	Cabbage Palm	10	No	Remain			In Present	126	Cabbage Palm	10	No	Remove			
7	Pine	11	No	Remain			In Present	67	Cabbage Palm	10	No	Remain			In Present	127	Split Trunk Oak	18	Yes	Remove			In R.O.W.
8	Pine	11	No	Remain			In Present	68	Pine	9	No	Remain			In Present	128	Pine	8	Yes	Remove		2	In R.O.W.
9	Pine	11	No	Remain			In Present	69	Pine	9	No	Remain			In Present	129	Cabbage Palm	10	No	Remove			
10	Pine	9	Yes	Remain			In Present	70	Pine	10	No	Remain			In Present	130	Cabbage Palm	10	No	Remove			
11	Pine	14	Yes	Remain			In Present	71	Pine	10	No	Remain			In Present	131	Cabbage Palm	10	No	Remove			
12	Pine	11	No	Remain			In Present	72	Pine	9	No	Remain			In Present	132	Cabbage Palm	10	No	Remove			
13	Pine	10	No	Remain			In Present	73	Split Trunk Pine	12	No	Remain			In Present	133	Cabbage Palm	10	No	Remove			
14	Pine	12	No	Remain			In Present	74	Split Trunk Pine	11	No	Remain			In Present	134	Cabbage Palm	10	No	Remove			
15	Pine	9	No	Remain			In Present	75	Cabbage Palm	10	No	Remain			In Present	135	Pine	13	No	Remove			
16	Pine	9	No	Remain			In Present	76	Pine	9	No	Remain			In Present	136	Cabbage Palm	10	No	Remove			
17	Pine	11	No	Remain			In Present	77	Pine	24	No	Remain			In Present	137	Cabbage Palm	10	No	Remove			
18	Pine	9	No	Remain			In Present	78	Cabbage Palm	10	No	Remain			In Present	138	Cabbage Palm	10	No	Remove			
19	Pine	9	No	Remain			In Present	79	Pine	8	No	Remain			In Present	139	Cabbage Palm	10	No	Remove			
20	Pine	14	No	Remain			In Present	80	Pine	10	No	Remain			In Present	140	Cabbage Palm	10	No	Remove			
21	Pine	13	No	Remain			In Present	81	Pine	12	No	Remain			In Present	141	Cabbage Palm	10	No	Remove			
22	Pine	10	No	Remain			In Present	82	Split Trunk Oak	13	No	Remain			In Present	142	Cabbage Palm	10	No	Remove			
23	Cabbage Palm	10	No	Remain			In Present	83	Pine	9	No	Remain			In Present	143	Oak	13	Yes	Remove		4	
24	Oak	8	No	Remain			In R.O.W.	84	Cabbage Palm	10	No	Remain			In Present	144	Oak	12	Yes	Remove		2	
25	Pine	9	No	Remain			In Present	85	Pine	8	No	Remain			In Present	145	Cabbage Palm	10	No	Remove			
26	Pine	10	Yes	Remain			In Present	86	Pine	13	No	Remain			In Present	146	Cabbage Palm	10	No	Remove			
27	Pine	8	Yes	Remain			In Present	87	Pine	9	No	Remain			In Present	147	Cabbage Palm	10	No	Remove			
28	Oak	8	Yes	Remain			In Present	88	Pine	11	No	Remain			In Present	148	Cabbage Palm	10	No	Remove			
29	Split Trunk Oak	16	Yes	Remain			In Present	89	Pine	8	No	Remain			In Present	149	Cabbage Palm	10	No	Remove			
30	Oak	9	Yes	Remain			In Present	90	Cabbage Palm	10	No	Remain			In Present	150	Cabbage Palm	10	No	Remove			
31	Cabbage Palm	10	No	Remain			In Present	91	Cabbage Palm	10	No	Remain			In Present	151	Cabbage Palm	10	No	Remove			
32	Cabbage Palm	10	No	Remain			In Present	92	Split Trunk Oak	4 1/4	No	Remain			In Present	152	Cabbage Palm	10	No	Remove			
33	Cabbage Palm	10	No	Remain			In Present	93	Split Trunk Pine	11	No	Remain			In Present	153	Cabbage Palm	10	No	Remove			
34	Pine	12	No	Remain			In Present	94	Pine	9	No	Remain			In Present	154	Cabbage Palm	10	No	Remove			
35	Pine	12	No	Remain			In Present	95	Pine	9	Yes	Remain			In Present	155	Cabbage Palm	10	No	Remove			
36	Pine	10	No	Remain			In Present	96	Oak	8	Yes	Remain			In Present	156	Pine	18	No	Remove		4	
37	Pine	9	No	Remain			In Present	97	Oak	12	Yes	Remain			In Present	157	Cabbage Palm	10	No	Remove			
38	Oak	6	No	Remain			In Present	98	Oak	8	Yes	Remain			In Present	158	Cabbage Palm	10	No	Remove			
39	Oak	6	Yes	Remain			In Present	99	Oak	5	Yes	Remain			In Present	159	Oak	29	Yes	Remove		6	
40	Pine	11	Yes	Remain			In Present	100	Cabbage Palm	10	No	Remain			In Present	160	Pine	8	No	Remove			
41	Pine	13	Yes	Remain			In Present	101	Pine	13	Yes	Remove			In Present	161	Pine	8	No	Remove			
42	Cabbage Palm	10	No	Remain			In Present	102	Cabbage Palm	10	No	Remove			In Present	162	Cabbage Palm	10	No	Remove			
43	Pine	9	No	Remain			In Present	103	Pine	8	Yes	Remove		2	In Present	163	Cabbage Palm	10	No	Remove			
44	Cabbage Palm	10	No	Remove				104	Pine	14	Yes	Remove		4	In Present	164	Cabbage Palm	10	No	Remove			
45	Pine	18	No	Remove			In Present	105	Cabbage Palm	10	No	Remove			In Present	165	Cabbage Palm	10	No	Remove			
46	Pine	9	Yes	Remain			In Present	106	Cabbage Palm	10	No	Remove			In Present	166	Cabbage Palm	10	No	Remove			
47	Cabbage Palm	10	No	Remain			In Present	107	Cabbage Palm	10	No	Remove			In Present	167	Cabbage Palm	10	No	Remove			
48	Pine	10	Yes	Remain			In Present	108	Split Trunk Oak	26	Yes	Remove		6	In Present	168	Cabbage Palm	10	No	Remove			
49	Oak	10	Yes	Remain			In Present	109	Oak	14	Yes	Remove		4	In Present	169	Cabbage Palm	10	No	Remove			
50	Oak	10	Yes	Remain			In Present	110	Split Trunk Oak	4 7/8	No	Remove			In Present	170	Cabbage Palm	10	No	Remove			
51	Pine	8	Yes	Remain			In Present	111	Split Trunk Oak	20	Yes	Remove		5	In Present	171	Cabbage Palm	10	No	Remove			
52	Cabbage Palm	10	No	Remain			In Present	112	Cabbage Palm	10	No	Remove			In Present	172	Cabbage Palm	10	No	Remove			
53	Cabbage Palm	10	No	Remain			In Present	113	Cabbage Palm	10	No	Remove			In Present	173	Cabbage Palm	10	No	Remove			
54	Cabbage Palm	10	No	Remain			In Present	114	Cabbage Palm	10	No	Remove			In Present	174	Cabbage Palm	10	No	Remove			
55	Cabbage Palm	10	No	Remove			In Present	115	Cabbage Palm	10	No	Remove			In Present	175	Cabbage Palm	10	No	Remove			
56	Pine	25	No	Remove			In Present	116	Cabbage Palm	10	No	Remove			In Present	176	Oak	18	Yes	Remove		4	
57	Cabbage Palm	10	No	Remain			In Present	117	Cabbage Palm	10	No	Remove			In Present	177	Cabbage Palm	10	No	Remove			
58	Pine	9	No	Remain			In Present	118	Cabbage Palm	10	No	Remove			In Present	178	Cabbage Palm	10	No	Remove			
59	Oak	5	No	Remain			In Present	119	Cabbage Palm	10	No	Remove			In Present	179	Cabbage Palm	10	No	Remove			
60	Pine	10	No	Remain			In Present	120	Cabbage Palm	10	No	Remove			In Present	180	Cabbage Palm	10	No	Remove			

### Tree Protection Notes

- Existing trees that are to be preserved shall be barricaded according to Martin County regulations.
- Tree Protection Barricades shall be erected prior to the commencement of any work. All barricades must be maintained intact for the duration of construction.
- Barricades must be constructed around the critical protection zone of each tree or cluster of trees.
- During periods of development and construction, the areas within the drip-line of preserved trees shall be maintained at their original grade with pervious landscape material. Within these areas, there shall be:
  - No trenching or cutting of roots
  - No fill, compaction or removal of soil; and
  - No use of concrete, paint, chemicals or other foreign substances
 Barricades shall be constructed of a yellow or orange high density polyethylene square grid mesh fence with a min height of 4 feet. Fencing shall be secured to posts with nylon cable ties at the top middle and bottom of each post. Posts shall be a 2" x 2" x 6' wood or iron rebar or other material with prior approval from Martin County's Growth Management Department. Posts shall be spaced a max. of 6' o.c.
- For screening purposes perimeter native landscape shall remain during construction.

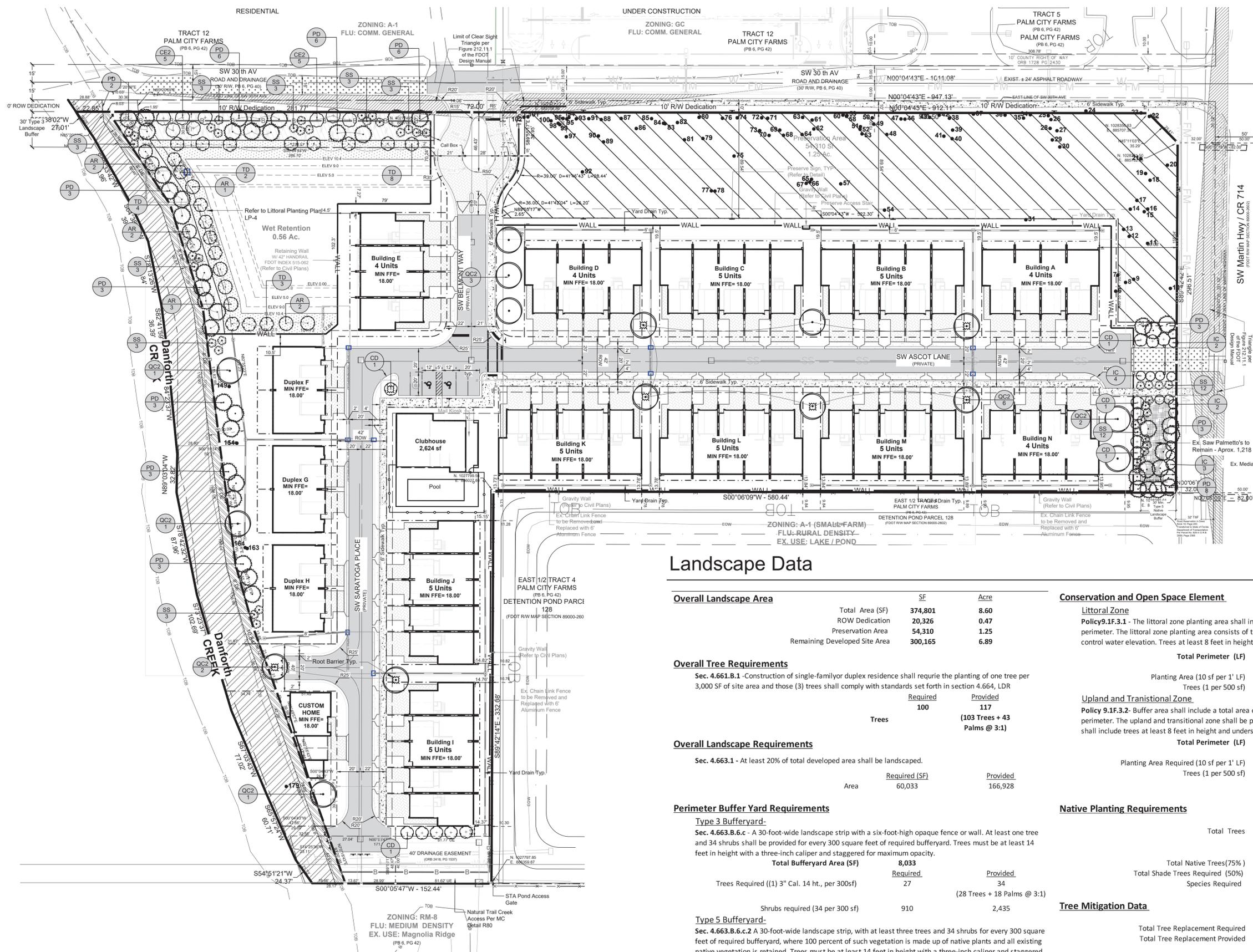
Total Preserve Credits: 0  
Total Replacement Credits: 108

Scale: 1" = 40'

LP-1

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Job No.	2020-22
Drawn By	EB
Checked By	MH
Approved By	MH
Submission Dates	4-30-2025
Revision Dates	6-27-2025



### Legend

- Ex. Native Landscape Area
- Native Preserve
- 30' Drainage Easement
- Turf Block
- Existing Tree to be Preserved
- Existing Tree to be Removed
- Root Barrier See LP-4

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Florida  
**Paddock at Palm City PUD**  
 Martin County  
 Landscape Canopy Plan

## Landscape Data

Overall Landscape Area	SF	Acre
Total Area (SF)	374,801	8.60
ROW Dedication	20,326	0.47
Preservation Area	54,310	1.25
Remaining Developed Site Area	300,165	6.89

**Overall Tree Requirements**  
Sec. 4.661.B.1 - Construction of single-family duplex residence shall require the planting of one tree per 3,000 SF of site area and those (3) trees shall comply with standards set forth in section 4.664, LDR

	Required	Provided
Trees	100	117
		(103 Trees + 43 Palms @ 3:1)

**Overall Landscape Requirements**  
Sec. 4.663.1 - At least 20% of total developed area shall be landscaped.

Area	Required (SF)	Provided
	60,033	166,928

**Perimeter Buffer Yard Requirements**  
**Type 3 Bufferyard-**  
Sec. 4.663.B.6.c - A 30-foot-wide landscape strip with a six-foot-high opaque fence or wall. At least one tree and 34 shrubs shall be provided for every 300 square feet of required bufferyard. Trees must be at least 14 feet in height with a three-inch caliper and staggered for maximum opacity.

Total Bufferyard Area (SF)	Required	Provided
	8,033	34
Trees Required ((1) 3" Cal. 14 ht., per 300sf)	27	34
		(28 Trees + 18 Palms @ 3:1)
Shrubs required (34 per 300 sf)	910	2,435

**Type 5 Bufferyard-**  
Sec. 4.663.B.6.c.2 A 30-foot-wide landscape strip, with at least three trees and 34 shrubs for every 300 square feet of required bufferyard, where 100 percent of such vegetation is made up of native plants and all existing native vegetation is retained. Trees must be at least 14 feet in height with a three-inch caliper and staggered for maximum opacity. Required shrubs shall be a minimum of two feet in height at planting, capable of reaching six feet in height when mature and shall not be trimmed to below six feet in height.

Total Bufferyard Area (SF)	Required	Provided
	4,000	40
Trees Required ((3) 3" Cal. 14 ht., per 300sf)	40	40
		(35 Trees + 15 Palms @ 3:1)
Shrubs (34 per 300sf)	453	520

### Conservation and Open Space Element

**Littoral Zone**  
Policy 9.1F.3.1 - The littoral zone planting area shall include at least 10 square feet per linear foot of lake perimeter. The littoral zone planting area consists of the area between one foot above and four feet below control water elevation. Trees at least 8 feet in height

Total Perimeter (LF)	Required	Provided
	640	7,648
Planting Area (10 sf per 1' LF)	6,400	
Trees (1 per 500 sf)	13	15

**Upland and Transitional Zone**  
Policy 9.1F.3.2 - Buffer area shall include a total area of at least 10 square feet per linear foot of lake perimeter. The upland and transitional zone shall be planted with at least five native plant species, which shall include trees at least 8 feet in height and understory seedlings at least 18 inches in height

Total Perimeter (LF)	Required	Provided
	640	9,310
Planting Area Required (10 sf per 1' LF)	6,400	
Trees (1 per 500 sf)	13	15
		(13 Trees + 6 Palms @ 3:1)

**Native Planting Requirements**

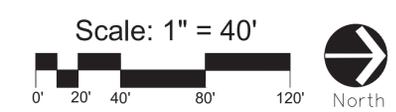
Total Trees	Required	Provided
	102	117
		(103 Trees + 43 Palms @ 3:1)
Total Native Trees (75%)	77	117
Total Shade Trees Required (50%)	51	103
Species Required	5	7

**Tree Mitigation Data**

Total Tree Replacement Required	108
Total Tree Replacement Provided	206
	103 @ 3 Credits

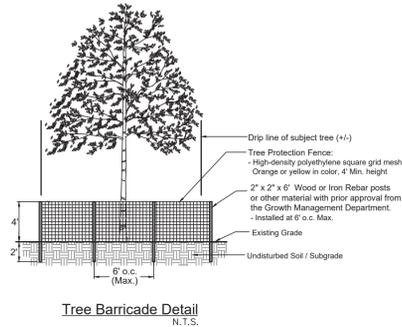
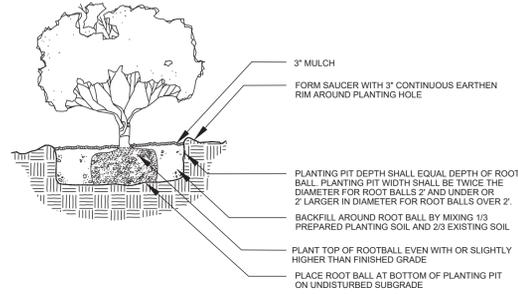
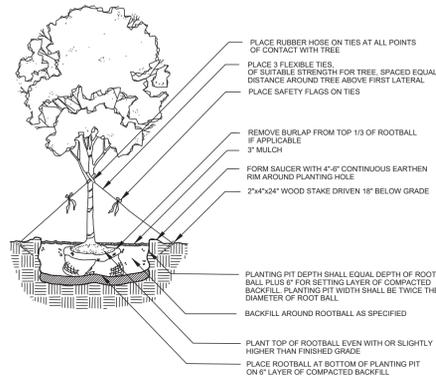
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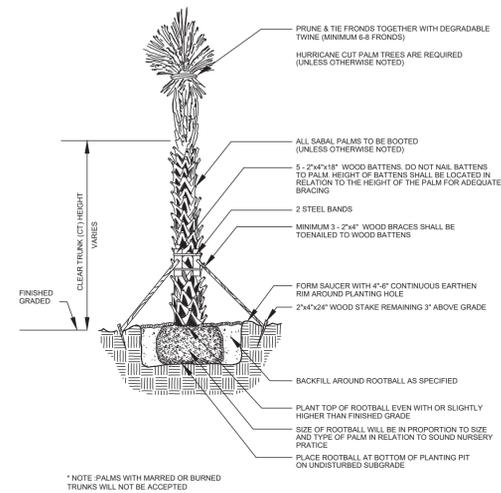


# Landscape Details



## Tree Planting Detail NTS

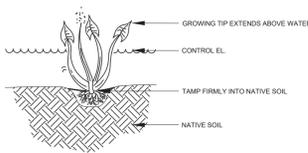
## Shrub/Groundcover Planting Detail NTS



## Palm Planting Detail NTS

### LAKE LITTORAL PLANT SCHEDULE

SPECIES ( 7,377 sf ) % & SPACING	QUANTITY
Canna Laccida / Golden Canna Lily	289 Bare Root 14% @ 24" oc
Juncus effusus / Common Rush	537 Bare Root 28% @ 24" oc
Nymphoides aquatica / Floating Hearts	639 Bare Root 33% @ 24" oc
Pontederia cordata / Pickerel Weed	269 Bare Root 14% @ 24" oc
Sagittaria lanifolia / Duck Potato	211 Bare Root 11% @ 24" oc

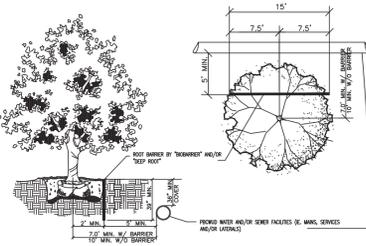


- ALL PLANT MATERIALS SHALL BE PLANTED AND MAINTAINED IN A NATURAL ARRANGEMENT.
- LITTORAL PLANTING ESTABLISHMENT SHALL BE COMPLETED ON STABILIZED SLOPES CONFORMING TO GRADES SET FROM CONTROL ELEVATION AND THE APPROVED CONSTRUCTION DRAWINGS.
- PLANT SPECIES MAY BE SUBSTITUTED WITH SIMILAR NATIVE SPECIES INDIGENOUS TO THE REGION BASED ON AVAILABILITY FROM LOCAL NATIVE NURSERIES.
- THE LITTORAL ZONE SHALL CONSIST OF NATIVE VEGETATION AND SHALL BE MAINTAINED PERMANENTLY AS PART OF THE WATER MANAGEMENT SYSTEM. ALL LANDSCAPING, LITTORAL ZONE REVEGETATION PLANS AND LAKE MANAGEMENT PLANS SHALL COMPLY WITH SOUTH FLORIDA WATER MANAGEMENT DISTRICT RULES AND SHALL BE SUBJECT TO APPROVAL BY THE COUNTY ENGINEER AND THE COMMUNITY DEVELOPMENT DEPARTMENT.
- THE SLOPES OF CONSTRUCTED LAKE FROM THE TOP OF THE BANK TO THE CONTROL ELEVATION SHALL BE IMMEDIATELY STABILIZED AND/OR SOODED TO THE SATISFACTION OF THE GROWTH MANAGEMENT DEPARTMENT UPON COMPLETION OF THE LAKE CONSTRUCTION.

### LANDSCAPE AND ROOT BARRIER NOTE:

Trees shown on this plan are for graphic representation only. Tree spacing is based on design requirements and the trees shown on this plans attempt to accomplish that spacing while maintaining the required setbacks from utilities. Trees may be field adjusted to avoid conflicts with driveways and underground utilities. In any case the trees shall be located in the filed in accordance with the planting details shown hereon.

Additionally, trees are to be installed with a ten foot (10') separation from any water or sewer main and/or service, hydrants, and lift stations. If a ten foot (10') separation cannot be achieved, the tree can be installed with a root barrier system. Refer to the "Root Barrier" detail for installation requirements.



## Root Barrier Detail NTS

## General LSCP Notes

- All required landscaping shall be pursuant to this landscape code and install according to accepted good planting practices.
  - All balled and burlapped trees and palms shall be staked. Trees and palms shall be staked until the roots have become established for a period typically between 6 months and 1 year, or as specified by a landscape architect
  - No landscaping shall be planted in such a manner to adversely affect drainage or utility easements
- No tree shall be planted within 10 feet of any existing utility pole, guy wire, or pad mounted transformer
  - All landscaping within Martin County utility easements shall comply with Martin County technical specifications, policies, and codes
  - No landscaping shall be planted in a manner that would adversely affect utility easements. All landscaping shall meet the latest Martin County Landscape Policy and shall not be placed in a manner that would create conflicts with the intended operation and maintenance of any existing utility.
- No landscaping other than sod grasses shall be located within 5' of Martin County appearance such as a water meter assembly, backflow device, fire hydrant or sewer cleanout.
- All native vegetation which is not located in areas requiring their removal as reflected by an approved plan document shall be retained in an undisturbed state
- Alternative plant species for required landscape may be permitted subject to review and approval by the Martin County Growth Management Department prior to installation
- To assure the health and survival of protected trees that

- are not to be removed, the contractor shall avoid the following kinds of tree injuries during all development activities.
- Mechanical injuries to roots, trunk, branches
  - Injuries by chemical poisoning
  - Injuries by grade change
  - Injuries by excavations and/or fill
  - Injuries by paving
- All existing trees within common areas to be preserved where possible. Enhanced landscaping beyond minimum requirements will conform to all applicable sections of the Martin County Growth Management with Certification of Landscaping Installation and Maintenance. This plan has been designed to meet the tree planting requirements contained within the FPL document entitled "Plant the Right Tree in the Right Place". For existing or proposed utilities, no tree shall be planted where it could, at a mature height conflict with overhead power lines.
- Large trees (height at maturity of more than 30') shall be planted no closer than a horizontal distance of 30' from the nearest overhead power line.
  - Medium height trees (height at maturity between 20' and 30') shall be offset at least 20' and small trees (height at maturity of less than 20') require no offset.
  - No tree shrubs, hedges or vines shall be planted within 5' of an existing or proposed utility pole, guy wire or pad-mounted transformer.
  - Palms should be planted at a distance equal to or greater than the average frond length plus two (2) feet from power lines.
- Plant material used in conformance with the provisions of this landscape code shall conform to the standards for

- Florida No. 1 or better as given in "Grades and Standards for Nursery Plants. Part I and Part II, 1963, State of Florida
- Tree locations may be adjusted for site permit application based on final construction and utility plans. Alternative plant species and enhanced landscaping beyond minimum requirements may be permitted subject to review and approval by Martin County.
  - Trees shall have a min. of 12' ht. , 5' crown spread and a 2.5" Cal. at time of planting. Trees used as street trees shall have a 5' clear trunk. Palms shall have a min. clear trunk of 10'. At least 50% of all required trees shall be native.
  - Shrubs shall be a min. of 2' Ht. when measured immediately after planting.
  - All balled and burlapped trees and palms shall be staked. Trees and palms shall be staked until the roots have become established for a period typically between 6 months and 1 year, or as specified by a landscape architect
  - In those instances where a tree(s) is planted closer than five (5) feet from a street, sidewalk, or structure, a root barrier(s) shall be installed. Root barriers for trees shall be installed along the edge of structure or paving or curb. The root barrier shall be a minimum of twenty-four (24) inches deep but depending of the size, location, and species of tree to be planted, a larger barrier may be required. The root barrier shall be installed with twenty (20) linear feet, centered from the trunk, for the large trees and fifteen (15) linear feet for smaller trees. All root barriers shall be linear
  - Street tree locations may be adjusted based on the locations of future driveways as long as required utility

- separations are still met.
- Prior to any land preparation or other development activities a protective barrier easily visible to equipment operators shall be placed around all protected trees so as to encompass the entire tree protection zone.
  - No attachment, wires (other than supportive wires), signs or permits may be fastened to any protected tree.
  - No equipment, construction materials or debris of any kind shall be placed within the protective barrier.
  - For existing utilities, no tree shall be planted where it could at mature height conflict with overhead powerlines. Large trees (mature height 30') shall be 30' from nearest powerline, medium trees shall be 20' from nearest powerline. Palms shall be planted at a distance equal or greater than the average frond length plus (2) feet.
  - No landscaping other than sod grasses may be planted within a 5' radius maintenance area of any Martin County Utilities such as water meters, backflow devices, fire hydrants, sanitary sewer cleanouts and manholes, air release valves, valve boxes, etc.
  - All Street Lights and Lot Pole Lights shall incorporate photo cells per PUD Requirements
  - All prohibited exotic or invasive species shall be removed from the site prior to the issue of a certificate of occupancy.
  - Mulch shall be installed in all planting areas to minimum depth of (3) inches. No cypress mulch is to used on site. Eucalyptus or melaleuca mulch is to be used in a 3" consistent layer in all planting beds.
  - Groundcover used in lieu of grass shall be planted as to present a finished appearance and reasonable complete coverage within (3) months of installation. All

- landscape areas shall be sodded or otherwise covered with ground cover.
- All sodded and planted areas shall be provided with an irrigation systems except for Xeriscape areas. Xeriscape areas must have a readily available water supply to provide temporary irrigation until plantings are established
  - Pruning restrictions shall not apply for trees located under power lines. Trees shall be pruned only as necessary to promote healthy growth. Trees shall be allowed to attain their normal size and shall not be severely pruned or "hatracked" in order to permanently maintain growth at a reduced height. Trees may be periodically pruned or thinned in order to reduce leaf mass in preparation for tropical storms. All pruning shall be accomplished in accordance with the National Arborists Standards
  - Sod species, quantities and callouts shall be provided on final landscape construction plans at the time of site permit.
  - All landscaping within a visibility triangle shall provide unobstructed cross visibility at a level between 3' and 6' and shall comply with most current edition of the state of Florida DOT Roadway and Traffic Design Standards, regarding visibility triangles
  - The property owner, or successor in interest, or agent, if any shall be jointly and severally responsible for the following:
    - Regular maintenance of all landscaping to be kept alive and in good condition and in a way that present a healthy, neat and orderly appearance. All landscaping shall be maintained free from disease, pests, weeds and litter. Maintenance shall include weeding, watering, fertilizing, pruning, mowing,

- edging, mulching and other maintenance, as needed and in accordance with acceptable horticultural practices.
- Repair or replacement of required wall, fences, or structures to a structurally sound condition
  - Regular maintenance, repair, or replacement, where necessary, of any screening or buffering required by this division and perpetual maintenance to prohibit the re-establishment of harmful exotic species within landscaping and preservation areas.
  - Mechanical Equipment / AC units shall be screened by a landscape hedge and maintained to the highest point of the equipment. Shrubs shall be a minimum of two feet in height at the time of planting.
  - The property owner is responsible for replacing any required landscaping in easement areas that may be disturbed by future maintenance.
  - Plant specifications are a minimum, if one field is not met, then size or gallon shall be increased to meet specified sizes. LA to be notified of any species, size, gallon revisions.
  - The location of the existing Saw Palmetto to remain within the Type 5 native buffer shall be field adjusted and supplemented accordingly.
  - The Maintenance of the defensible space shall adhere to the Firewise landscaping guidelines developed by the Florida Forest Service and all other requirements in this section and be part of the Firewise Protection Plan incorporated into the PAMP. (ref. Section 4.35.E.3., LDR)
  - Upon completion of exotic removal within the portion of preserve area co-located with the Type 5 landscape buffer along SR 714, a plan and list of proposed understory plant species for restoration will be developed and approved by Martin County to restore this area as determined necessary.

### PLANT SCHEDULE PLANTING

SYMBOL	CODE	QTY	COMMON / BOTANICAL NAME	SIZE	NATIVE
<b>TREES</b>					
•	AR	10	Florida Flame Red Maple / <i>Acer rubrum</i> 'Florida Flame'	3" Cal., 12' Ht. x 5-6' Spr., Std, 4-5' ct.	Yes
+	CD	13	Pigeon Plum / <i>Coccoloba diversifolia</i>	3" Cal., 12' Ht. x 5-6' Spr., Std, 4-5' ct.	Yes
+	IC	13	Dahoon Holly / <i>Ilex cassine</i>	3" Cal., 12' Ht. x 5-6' Spr., Std, 4-5' ct.	Yes
•	PD	34	Slash Pine / <i>Pinus elliotti</i> 'Densa'	3" Cal., 12' Ht. x 5-6' Spr., Std, 4-5' ct.	Yes
•	QC2	16	Cathedral Live Oak / <i>Quercus virginiana</i> 'Cathedral'	3" Cal., 12' Ht. x 5-6' Spr., Std, 4-5' ct.	Yes
•	TD	17	Bald Cypress / <i>Taxodium distichum</i>	3" Cal., 12' Ht. x 5-6' Spr., Std, 4-5' ct.	Yes
<b>PALMS</b>					
•	SS	43	Sabal Palm / <i>Sabal palmetto</i>	12'-18' C.T., Staggered Heights	Yes

### UNDERSTORY SCHEDULE

SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	NATIVE	SPACING
<b>SHRUBS</b>						
•	CI2	10	<i>Chrysobalanus icaco</i> / 'Red Tip' Coco Plum	7 Gal., 30-36" Ht., Full	Yes	
<b>SHRUB AREAS</b>						
■	CI	129	<i>Chrysobalanus icaco</i> 'Horizontal' / Horizontal Cocoplum	3 gal.	18' Ht.	36" o.c.
■	CR	93	<i>Chrysobalanus icaco</i> 'Red Tip' / Red Tip Cocoplum	3 gal.	24" Ht.	30" o.c.
■	ID	766	<i>Ilex vomitoria</i> 'Schillings Dwarf' / Dwarf Schillings Holly	3 gal.	12" x 12"	18" o.c.
■	MC	307	<i>Muhlenbergia capillaris</i> / Pink Muhly Grass	1 gal.	18" Ht.	30" o.c.
■	SP	241	<i>Spartina bakeri</i> / Sand Cord Grass	1 gal.	12"-16" Ht.	36" o.c.
■	TR	88	<i>Tripsacum dactyloides</i> / Fakahatchee Grass	1 gal.	12"-16" Ht.	36" o.c.



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Paddock at Palm City PUD

Martin County  
 Landscape Specifications

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