



**Required Tree Credits:**

	Native%	# of Species	Flowering%	Drought Tolerant%	Palm%
Site Perimeter: (1,210' / 30)	41*				
Parking Lot Terminal Islands:	10				
<b>Total:</b>	51	50%=26	5	20%=11	50%=26

\*Required trees along western perimeter are located at other locations around the site to avoid conflicts with utilities.

**Provided Tree Credits:**

	Native	# of Species	Flowering	Drought Tolerant	Palm
<b>Total:</b>	51	41	5	11	41

**Required Shrub Credits:**

	Native	Drought Tolerant
Site Perimeter: (1,210' / 2)	605	25%=152

**Provided Shrub Credits:**

	Native	Drought Tolerant
<b>Total:</b>	627	502

**Required Groundcover Credits:**

	Native%	Flower%	Drought Tolerant%
(1,210'x10'x.25)	3,025 SF	25%=757 SF	10%=303 SF

**Provided Groundcover Credits:**

	Native	Flowering	Drought Tolerant
<b>Total:</b>	3,025 SF	1,750 SF	3,025 SF

**Maximum Lawn Area:**

Required Landscape Areas:  
 14,440x.50 = 7,220 Maximum Lawn Area  
 Provided Lawn Areas:  
 6,650 Lawn Area

**PSLUSD Notes for Landscape Plans**

- No landscaping shall be planted in a manner that would adversely affect utility easements. Landscaping shall be in accordance with Chapter 154 of the City of Port St. Lucie Code of Ordinances, PSLUSD technical specifications and policies.
- All landscaping within City utility easements shall comply with PSLUSD technical specifications, policies, and codes.
- All landscaping shall meet the latest PSLUSD Landscape Policy and shall not be placed in a manner that would create conflicts with the intended operation and maintenance of any existing utility.
- Trees shall not be planted within ten (10) feet of any PSLUSD underground infrastructure.
- No landscaping other than sod grasses shall be located within 5' of a PSLUSD appearance such as water meter assembly, backflow device, fire hydrant or sewer cleanout, etc.

**General Landscape Notes**

- At least 50% of all required trees shall be of a native species.
- All plant material to be Florida No. 1 or better.
- All landscape & sod areas to be irrigated by an automated system that provides 100% coverage with 100% overlap with a minimum d.i. of .70.
- All landscaping at intersection and corners complies with Section 158.204 of the Port St. Lucie Code of Ordinances to provide a clear sight zone between 2' - 4' above the final road crown elevation. All hedges and shrubs with in the 25' sight triangles will be maintained at a height no higher than 2' above the crown elevation of the road. In addition, the foliage line any tree within the 25' sight triangle will be maintained at a height of no less than 6' above the road crown.

**Plant Schedule:**

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONTAINER	HEIGHT	WIDTH	NOTES	NATIVE	CAL PER
<b>TREES</b>										
	CTE	22	Conocarpus erectus	Green Buttonwood	45G	12' HT	6' W	STD, 5' CT, SP	Native	2.5' Calper
	ICC	3	Ilex cassine	Dahoon Holly	45G	12' HT	5' W	STD, 5' CT, SP	Native	2.5' Calper
	MBD	11	Magnolia grandiflora 'D.D. Blanchard'	D.D. Blanchard Southern Magnolia	65G	12' HT	8' W	5' CT, SP	Native	2.5 Calper
	QV	2	Quercus virginiana	Southern Live Oak	45G	12' HT	6' W	F, SP, 6' CT	Native	2.5' Calper
<b>PALM TREES</b>										
	CP	26	Sabal palmetto	Sabal Palm	FG	10'-18' CT		SLK, HC, SP	Native	
<b>SHRUBS</b>										
	CHM	502	Chrysobalanus icico 'Red Tip'	Red Tip Coccoloba	3G	24' HT	24' W	F, SP	Native	
	HCA	14	Hamelia patens 'Compacta'	Dwarf Firebush	3G	24' HT	18' W	F	Non-native	
	MFF	125	Myrcianthes fragrans	Simpson's Stopper	3G	24' HT	24' W	F	Native	
<b>GROUND COVERS</b>										
	MCF	1,750 SF	Muhlenbergia capillaris	Pink Muhly Grass	1G	18" HT	12" W	F	Native	
	RAD	1,275 SF	Rhaphidolepis indica 'Alba'	Dwarf White Indian Hawthorn	3G	12" HT	18" W	F	Non-native	
<b>SOD</b>										
	SOD2	6,650 SF	Paspalum notatum	Bahia Grass	SOD					

**Sheet Index:**

Landscape Plan, Calculations, & Plant List	LS-1
Landscape Details & Specifications	LS-2

Project Team  
 Landscape Architect:  
  
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 Port St. Lucie, FL 34953

**HKA WAREHOUSE**  
 2095 Commerce Lakes Drive  
 Port St. Lucie, FL  
**Landscape Plan**

Revisions

Date	Int.	Description
05.02.24	PG	Landscape Plan
06.03.24	PG	Revised per Site Plan
07.11.24	PG	Revised per Comments

PAUL GOULAS, RLA  
 FLORIDA REG. # LA6668907

Drawn By: PG  
 Checked By: PG  
 Municipal Project: P24-074  
 Scale:

Scale: 1" = 20'  
 0 10' 20' 40'

811  
 Know what's below.  
 Call before you dig.

Digitally signed by Paul Goules  
 Date: 2024.07.12 09:52:54 -0400  
 Reason: Acrobat version: 2024.002.20895

P24-074  
**LS-1**

