

Project Team:

Applicant: S.R. Enterprises, LLC
1821 N. US1
Fort Pierce, FL 34946

Land Planner / Landscape Architect: Lucido & Associates
701 East Ocean Boulevard
Stuart, Florida 34994

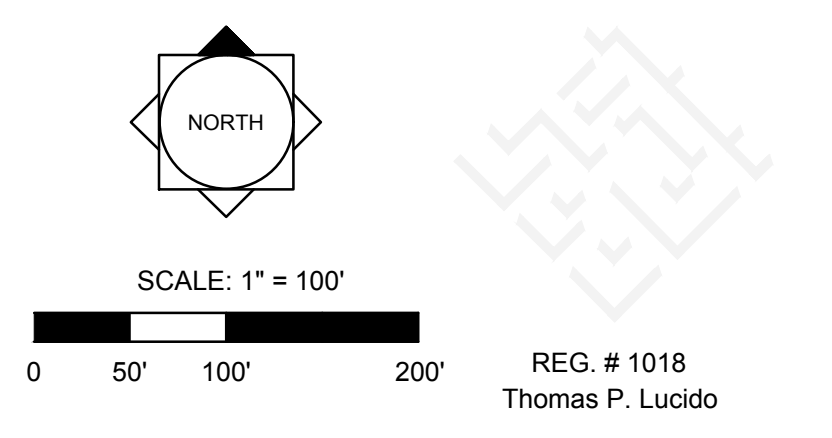
Legal Counsel: W. Lee Dobbing, Esq.
Dean, Masad, Minton & Zwimmer
1903 S. 29th Street, Suite 200
Fort Pierce, FL 34947



**Jenkins Road
KOA**

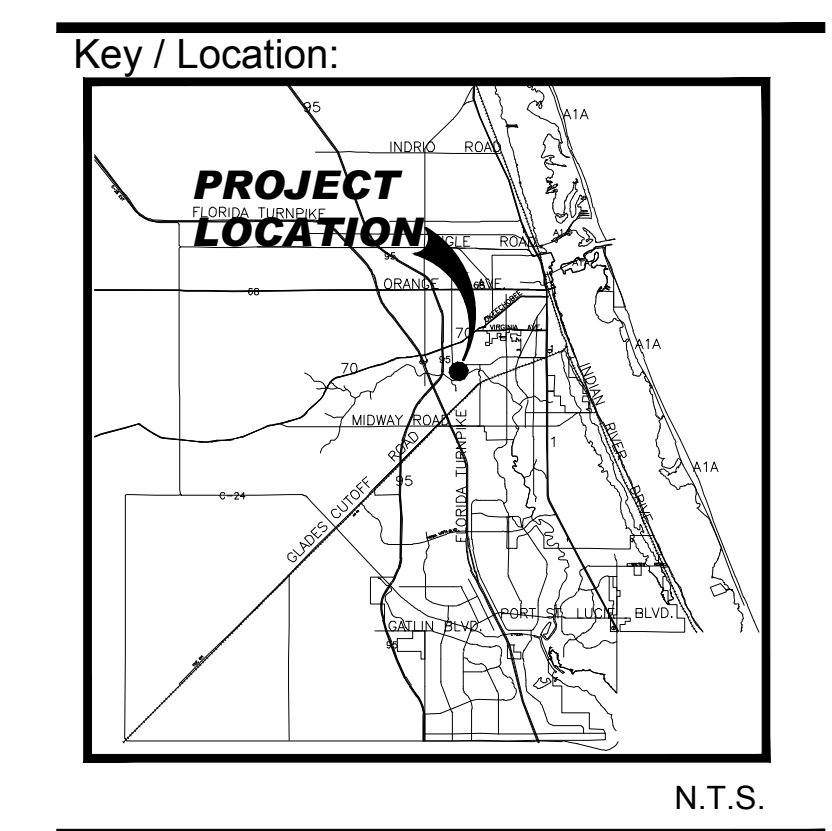
Fort Pierce, Florida
Aerial Exhibit

Date	By	Description
9.5.17	JJ	Initial Submittal
10.10.17	DC	Resubmittal



Designer: JJ
 Manager: BN
 Project Number: 17-445
 Municipal Number: ---
 Computer File: 17-446 Jenkins Road KOA - Resubmittal.dwg

Sheet
SP-7

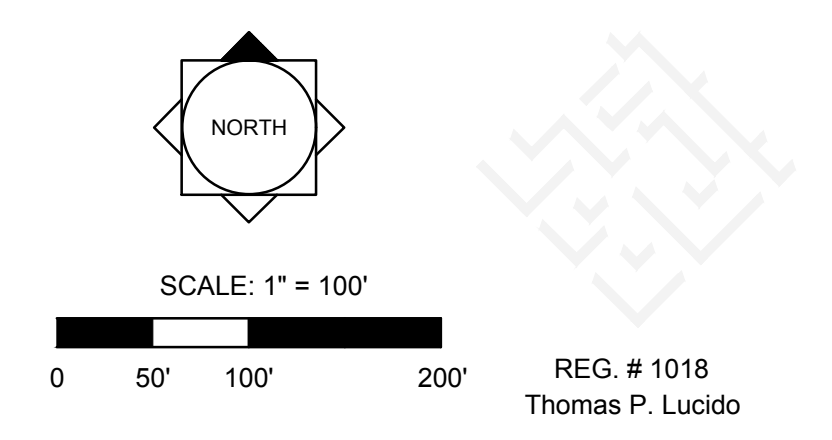


Project Team:
 Applicant: S.R. Enterprises, LLC
 1821 N. US1
 Fort Pierce, FL 34946
 Land Planner / Landscape Architect: Lucido & Associates
 701 Southeast Ocean Boulevard
 Stuart, Florida 34994
 Legal Counsel: W. Lee Dobbing, Esq.
 Dean, Alexei Minton & Zwimmer
 1903 S. 25th Street, Suite 200
 Fort Pierce, FL 34947

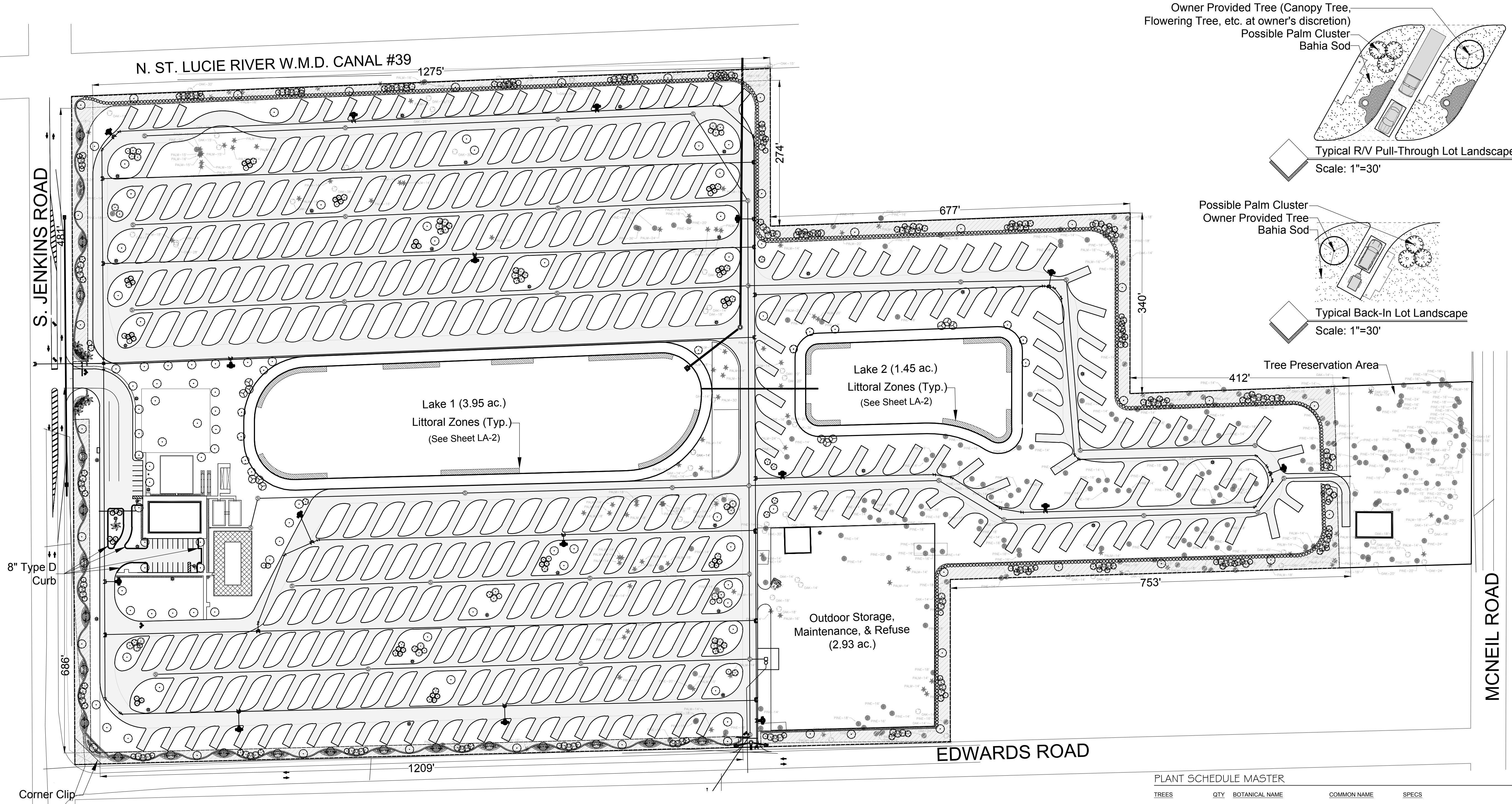


Jenkins Road KOA
 Fort Pierce, Florida
 Preliminary Landscape Plan

Date	By	Description
9.5.17	JJ	Initial Submittal
10.10.17	DC	Resubmittal



REG. # 1018
 Thomas P. Lucido
 Designer: JJ
 Manager: BN
 Project Number: 17-445
 Municipal Number: ---
 Computer File: 17-446 Jenkins Road KOA - Resubmittal.dwg



- General Landscape Notes:**
- All plants shall conform to established nursery grades and standards, to be Florida No. 1 or better, and shall be free of disease and insects at the time of installation.
 - Trees shall be a minimum of twelve (12) feet in height and have a caliper of two and one-half (2 1/2) inches at four and one-half (4 1/2) feet above the ground when installed.
 - All required trees, except palms, shall have a minimum of five (5) feet of clear trunk and a minimum five (5) foot canopy spread at the time of planting.
 - All palm trees shall have a minimum clear trunk of ten (10) feet when installed. Three palm trees are equal to one shade tree having a mature canopy spread of fifteen (15) feet.
 - Shrubs shall be a minimum of twenty-four (24) inches in height above grade immediately after planting.
 - Groundcovers, other than grass, shall be planted in a manner as to present a finished appearance and reasonably complete coverage within four (4) months after planting.
 - Turf grass shall be installed using solid sod and shall be either Bahia or St. Augustine sod.
 - All landscape areas other than sod will be provided a mulch cover of at least three (3) inches. Cypress mulch shall not be used.
 - All existing native vegetation found on the site and is not in direct conflict with the proposed buildings or parking areas shall be left undisturbed. A suitable protective barrier, constructed of metal, wood, safety fencing, or other durable material, will be placed around the staked out locations of existing native vegetation.

- General Landscape Notes Cont'd:**
- No fill materials, construction materials, concrete, paint, chemicals, or other foreign materials shall be stored, deposited, or disposed of within any areas that have been staked or fenced off as being undisturbed native vegetation areas.
 - Existing understory shall be maintained in areas of undisturbed native vegetation.
 - All Category 1 exotic plant species will be eradicated from the site.
 - Conspicuous, durable barricades will be erected around each individual tree or areas of vegetation that are to be preserved. In the event that any protective barricades are removed or altered and land clearing or construction work is being conducted on the site, all work at the site will be stopped until the barriers are restored and any necessary corrective actions taken to repair or replant any vegetation removed or damaged as a result of these encroachments.
 - All back flow prevention devices shall be screened in accordance with Section 22-70(d) of the Fort Pierce City Code.
 - Irrigation to conform to all local and State regulations with regard to water consumption.
 - All new landscaping shall be provided with 100% irrigation coverage through the establishment period, not less than 1-year.

Landscape Calculations:
 Vehicular Use Area along Property Lines
 3,731 Linear Feet along Property Line
 3,731 x 10 = 37,314 sq. ft. required Landscape Area
 (37,314) / 200 = 187 Trees Required (468")
 Total Trees Provided: 187 Trees (518")
 Vehicular Use Area along Right of Way
 2,376 Linear Feet along Right of Way
 2,376 x 10 = 23,764 sq. ft. required Landscape Area
 (23,764) / 300 = 79 Trees Required (198")
 Total Trees Provided: 89 Trees (220")
 Interior Vehicular Use Area
 289,419.78 sq. ft. total Vehicular Use Area
 289,419.78 / 15 = 19,295 sq. ft. required Landscape Area
 (19,294.6) / 100 = 193 Trees Required (483")
 Total Trees Provided: 199 Trees (515")
 Total Landscape Area Required = 80,373 sq. ft.
 Total Trees Required = 459 Trees (2.5" x 459 = 1,148")
 Trees Provided = 475 Canopy Trees (1,253")

Preserved Tree Key

- Existing Palm
- Existing Oak
- Existing Pine

PLANT SCHEDULE MASTER

TREES	QTY	BOTANICAL NAME	COMMON NAME	SPECS	
	17	Acer rubrum	Red Maple	FG, 12' HT x 5' SPR, 3"C, F, SP	
	89	Ilex x attenuata 'East Palatka'	East Palatka Holly	FG, 12' HT x 6' SPR, 3"C, SP	
	80	Magnolia grandiflora 'Little Gem'	Dwarf Southern Magnolia	CG, 8' HT x 4' SPR, F, SP	
	155	Pinus elliotti	Slash Pine	FG, 14'-16' HT x 7' SPR, 3"C, F, SP	
	135	Quercus virginiana	Southern Live Oak	FG, 12' HT x 6' SPR, 3"C, SP, F	
	12	Taxodium distichum	Bald Cypress	FG, 12' HT x 6' SPR, 3.5"C, F, SP	
PALM TREES	QTY	BOTANICAL NAME	COMMON NAME	SPECS	
	7	Roystonea regia	Florida/Cuban Royal Palm	FG, 12' GW, SP, No Scars, Straight	
	45	Sabal palmetto	Sabal Palm	FG, 10'-18' CT HT, HV CAL, SP	
SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	SPECS	
	25	Chrysobalanus icaco 'Redtip'	Red Tip Coccoloba	7G, 36" HT x 24" SPR, F	
	12	Crinum augustum 'Queen Emma'	'Queen Emma' Crinum	3G, 24" OA, SP	
	1,112	Hamelia patens 'Compacta'	Dwarf Firebush	3G, 48" HT x 24" SPR, FTB, 36" OC	
	66	Jatropha integririma	Jatropha	7G, 36" OA, F, SP	
	700	Myrica cerifera	Wax Myrtle	7G, 36" OA, FTB, SP, AS	
	74	Serenoa repens 'Cinerea'	Silver Saw Palmetto	3G, 18" OA, F	
	18	Viburnum odoratissimum	Sweet Viburnum	3G, 24" HT x 18" SPR, 24" OC	
SHRUB AREAS	QTY	BOTANICAL NAME	COMMON NAME	SPECS	SPACING
	1,382	Galphimia glauca	Thyrallis	3G, 24" OA, SP	18" o.c.
	1,154	Plumbago auriculata 'Imperial Blue'	Plumbago	3G, 24" OA, FTB, SP	18" o.c.
GROUND COVERS	QTY	BOTANICAL NAME	COMMON NAME	SPECS	SPACING
	1,452	Juniperus chinensis 'Parsonii'	Parson's Juniper	3G, 10" HT x 18" SPR, F	18" o.c.

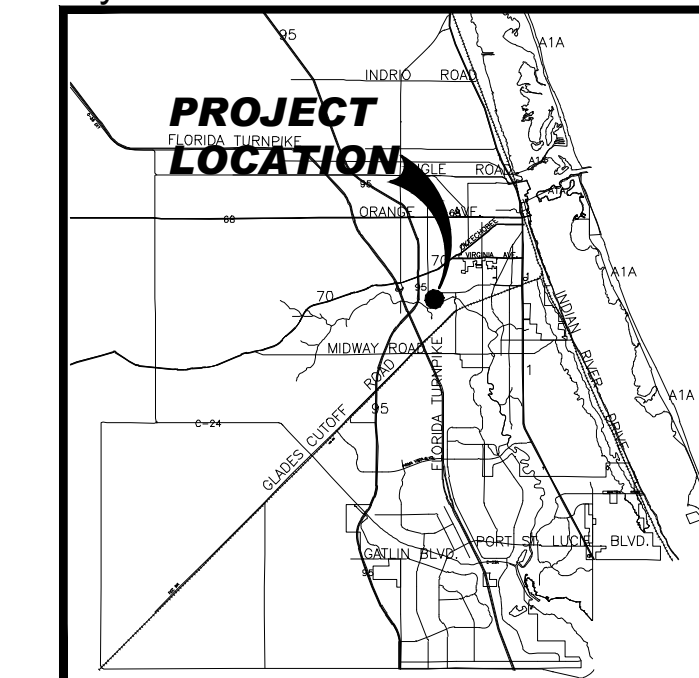
Mitigation Data:

Total Inches (DBH) Removed:	3,029"
Total Inches (DBH) Preserved:	6,940"
Total Mitigation Required:	0"
Total Palms Removed:	9
Total Palms Preserved:	130
Total Palm Mitigation Required:	9

Mitigation Notes:

1. Tree Mitigation shall be provided for the removal of existing native trees with a DBH equal to or greater than 14".
2. Palm Tree Mitigation shall be provided for the removal of existing native palm trees equal to or greater the 10' Clear Trunk (CT) height.
3. Existing native understorey not in direct conflict with proposed construction activity shall remain in place.
4. All Category 1 invasive exotic species shall be eradicated from site.
5. A suitable protective barrier, constructed of metal, wood, safety fencing, or other durable material, will be placed around all vegetation, including trees and palms, to be preserved.

Key / Location:



N.T.S.

Project Team:

Applicant: S.R. Enterprises, LLC
 1821 N. US 1
 Fort Pierce, FL 34946

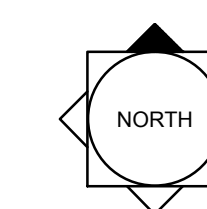
Land Planner /
 Landscape Architect: Lucido & Associates
 701 Southeast Ocean Boulevard
 Stuart, Florida 34994

Legal Counsel: W. Lee Dobbins, Esq.
 Dean, Mend, Minton & Zwimmer
 1903 S. 25th Street, Suite 200
 Fort Pierce, FL 34947



**Jenkins Road
 KOA**
 Fort Pierce, Florida
 Tree Mitigation
 Plan

Date	By	Description
9.5.17	JJ	Initial Submittal
10.10.17	DC	Resubmittal

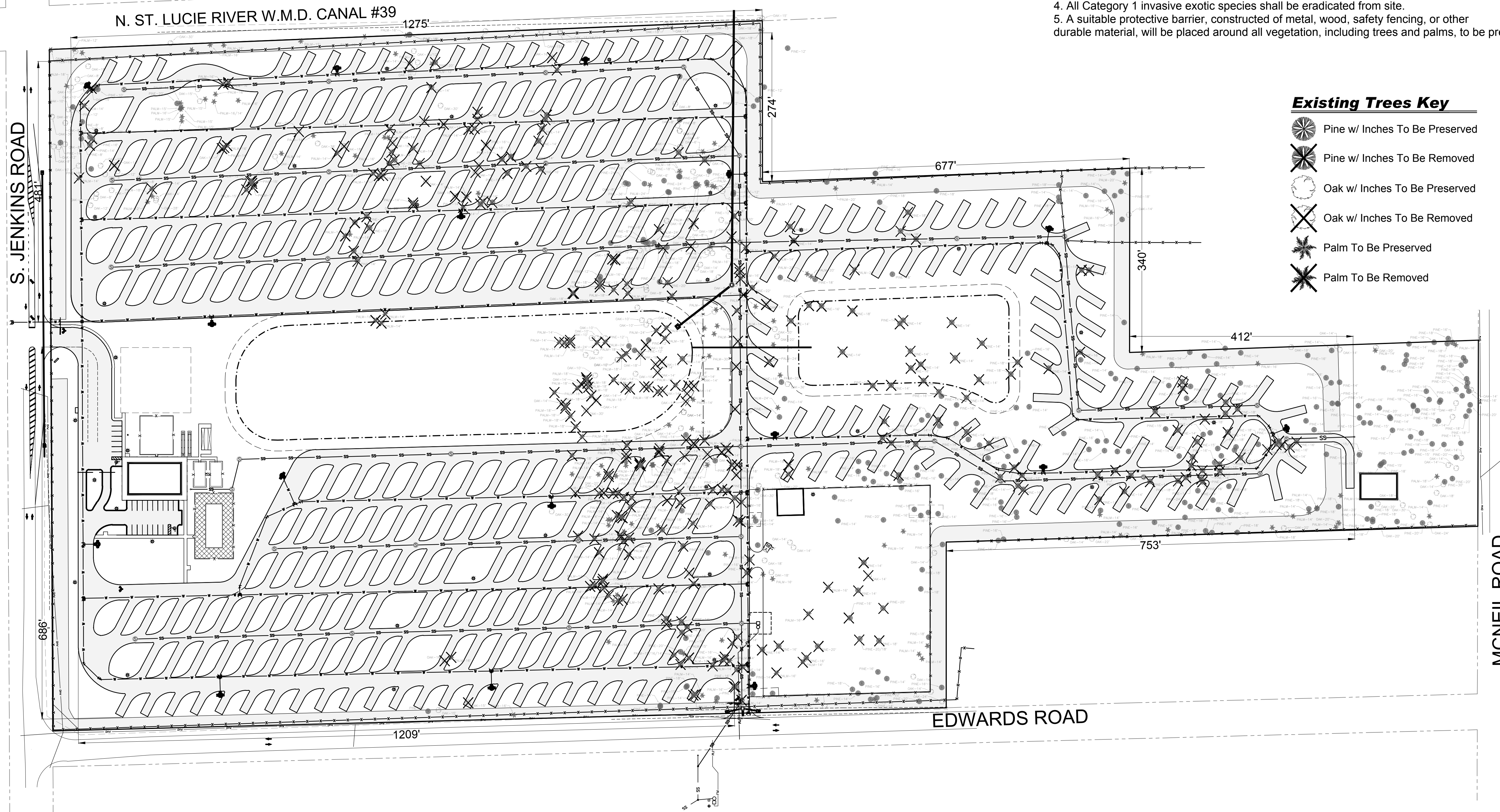


SCALE: 1" = 100'
 0 50' 100' 200'

REG. # 1018
 Thomas P. Lucido

Designer	JJ	Sheet
Manager	BN	
Project Number	17-445	
Municipal Number	---	
Computer File	17-446 Jenkins Road KOA - Resubmittal.dwg	

LA-3



Existing Trees Key

- Pine w/ Inches To Be Preserved
- Pine w/ Inches To Be Removed
- Oak w/ Inches To Be Preserved
- Oak w/ Inches To Be Removed
- Palm To Be Preserved
- Palm To Be Removed