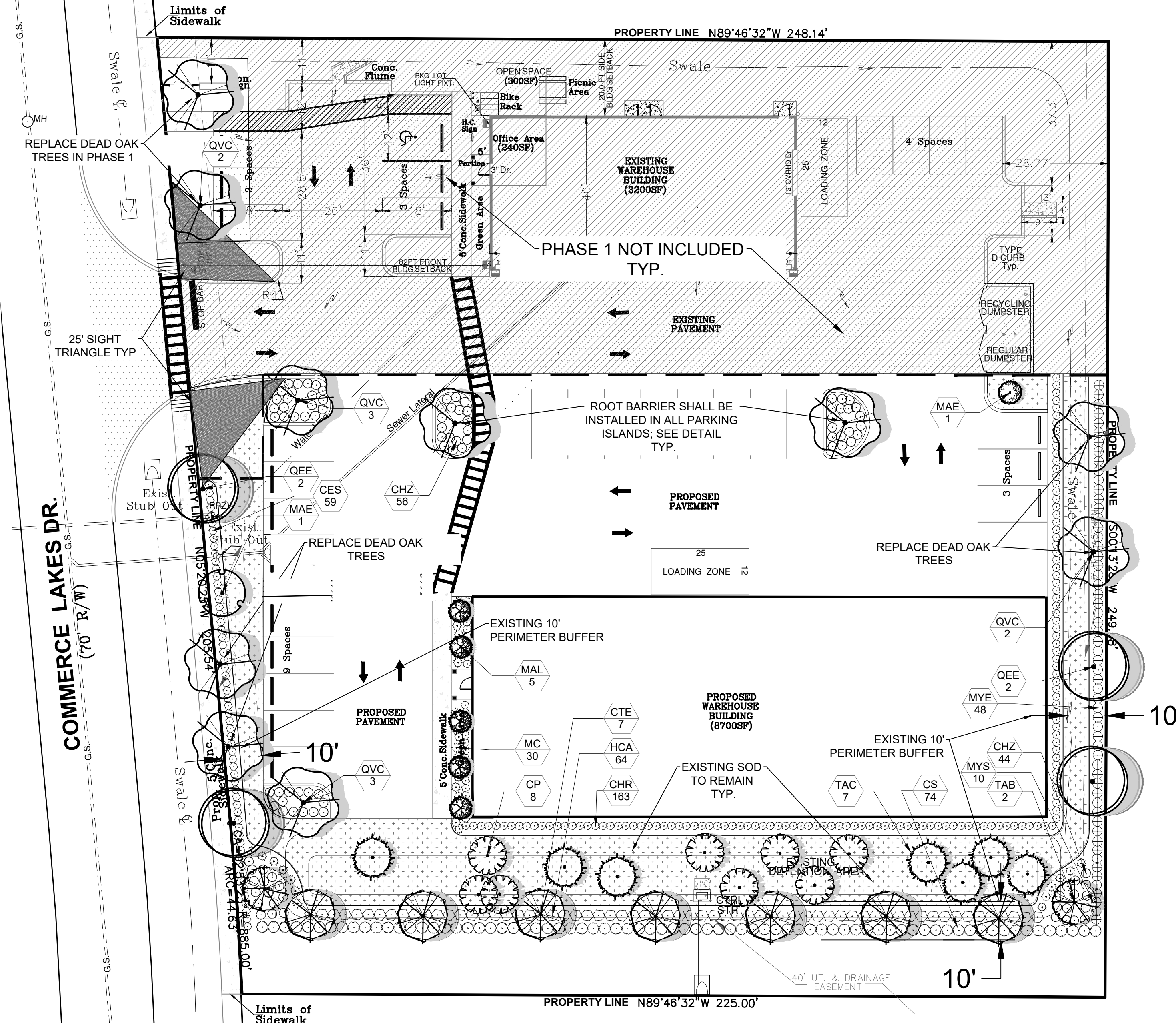


**PLANT SCHEDULE LS**

TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONTAINER	HEIGHT	WIDTH	NOTES	NATIVE	CALIPER
	CTE	7	Conocarpus erectus	Green Buttonwood	45G	12' HT	6'W	EXISTING TO REMAIN	Native	2.5" Caliper
			<b>* 'B' TREE, COUNTED AS 3 CREDITS</b>							
	MAE	1	Magnolia grandiflora 'Little Gem'	Dwarf Southern Magnolia	CG	12' HT	5'W	EXISTING TO REMAIN	Native	2.5" Caliper
	MAL	5	Magnolia grandiflora 'Little Gem'	Dwarf Southern Magnolia	CG	12' HT	5'W	FTB, SP	Native	2.5" Caliper
	MAE	1	Mangifera indica	Mango	CG	12' HT	6'W	EXISTING TO REMAIN	Non-native	2.5" Caliper
	QEE	4	Quercus virginiana	Southern Live Oak	45G	12' HT	6'W	EXISTING TO REMAIN	Native	2.5" Caliper
	QVC	10	Quercus virginiana	Southern Live Oak	45G	12' HT	6'W	SP	Native	2.5" Caliper
	TAB	2	Tabebuia caraiba	Silver Trumpet	45G	12'	6'W	SP	Non-native	2.5" Caliper
			<b>* 'B' TREE, COUNTED AS 1 CREDIT</b>							
	TAC	7	Taxodium distichum	Bald Cypress	FG	12' HT	6'W	SP	Native	2.5" Caliper
PALM TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONTAINER	HEIGHT	WIDTH	NOTES	NATIVE	CALIPER
	CP	8	Sabal palmetto	Sabal Palm	FG	10'-18' CT		SLK, HC, SP	Native	
			<b>* 'B' TREE, COUNTED AS 4 CREDITS</b>							
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONTAINER	HEIGHT	WIDTH	NOTES	NATIVE	CALIPER
	CHR	163	Chrysobalanus icaco 'Redtip'	Red Tip Cocoplum	3G	24" HT	18"W	F	Native	
	CHZ	100	Chrysobalanus icaco 'Horizontalis'	Horizontal Cocoplum	3G	24" HT	18"W	F	Native	
	CS	74	Clusia guttifer	Small Leaf Clusia	3G	30"HT	24"W	EXISTING TO REMAIN	Non-native	
	CES	59	Conocarpus erectus	Green Buttonwood	3G	24" HT	24"W	EXISTING TO REMAIN	Native	
	HCA	64	Hamelia patens 'Compacta'	Dwarf Firebush	3G	24" HT	18"W	F	Non-native	
	MC	30	Muhlenbergia capillaris	Pink Muhly Grass	1G	24" HT	18"W	F	Native	
	MYE	48	Myrcianthes fragrans	Simpson's Stopper	3G	24" HT	18"W	EXISTING TO REMAIN	Native	
	MYS	10	Myrcianthes fragrans	Simpson's Stopper	3G	24" HT	18"W	F	Native	
SOD/SEED	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONTAINER	HEIGHT	WIDTH	NOTES	NATIVE	CALIPER
	SOD	TBD	Paspalum notatum	Bahia Grass	SOD					



**Overall Site Data:**

Total Site Area: 58,800 sf. (1.35 Ac.)  
 Existing Zoning: IND  
 Land Use Designation: CS

Required Trees:	Native %	# of Species	Flowering%	Drought Tolerant%	*Palm%
East, West, & South Perimeter (Offstreet Parking Landscape Strip:(545/30) 18					
Building(s) Foundation Perimeter: (412/30) 14 (Includes Loading Zone)					
Parking Islands: (4)					
<b>Total:</b>	<b>36</b>	<b>50%=18</b>	<b>4</b>	<b>20%=7</b>	<b>50%=18</b>
<b>Total:</b>	<b>36</b>	<b>30</b>	<b>7</b>	<b>7</b>	<b>30</b>

Required Shrubs:	Native%	Drought Tolerant%
East, West, & South Perimeter (Offstreet Parking Landscape Strip:(545/2) 273		
Building(s) Foundation Perimeter: (412/1.5) 275 (Includes Loading Zone)		
<b>Total:</b>	<b>548</b>	<b>25%=137</b>
<b>Total:</b>	<b>548</b>	<b>410</b>

Provided Shrubs:	Native	Drought Tolerant
<b>Total:</b>	<b>548</b>	<b>410</b>

**PSLUSD Notes for Landscape Plan**

- No landscaping shall be planted in a manner that would adversely affect utility easements. Landscaping shall be in compliance with Chapter 153 of the City of Port Saint 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 appurtenance such as a 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.u. 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' - 6' above the final road crown elevation. All hedges and shrubs with in the 25' sight triangle 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 maintained at a height of no less than 6' above the road crown.

**Index of Drawings**

Landscape Plan	LA-1
Existing Tree Disposition Plan	LA-2
Details & Specifications	LA-3

**PROJECT NO. P22-247-A1**

Project Team  
 Landscape Architect:  
 LANDSCAPE ARCHITECTURAL SERVICES, LLC  
 1708 SE Joy Haven Street  
 Port St. Lucie, FL 34983  
 (772) 631-8400 | Paul@las-fl.com  
 Civil Engineer:  
**ABRAHAM CHABAB, Inc.**  
 FL BOARD OF PROF. ENG. REG. #0714-00990  
 1391 NW St. Lucie West Blvd #411  
 PORT ST. LUCIE FL 34986  
 Email: aqchabab1@gmail.com  
 Ph: 772-475-9630

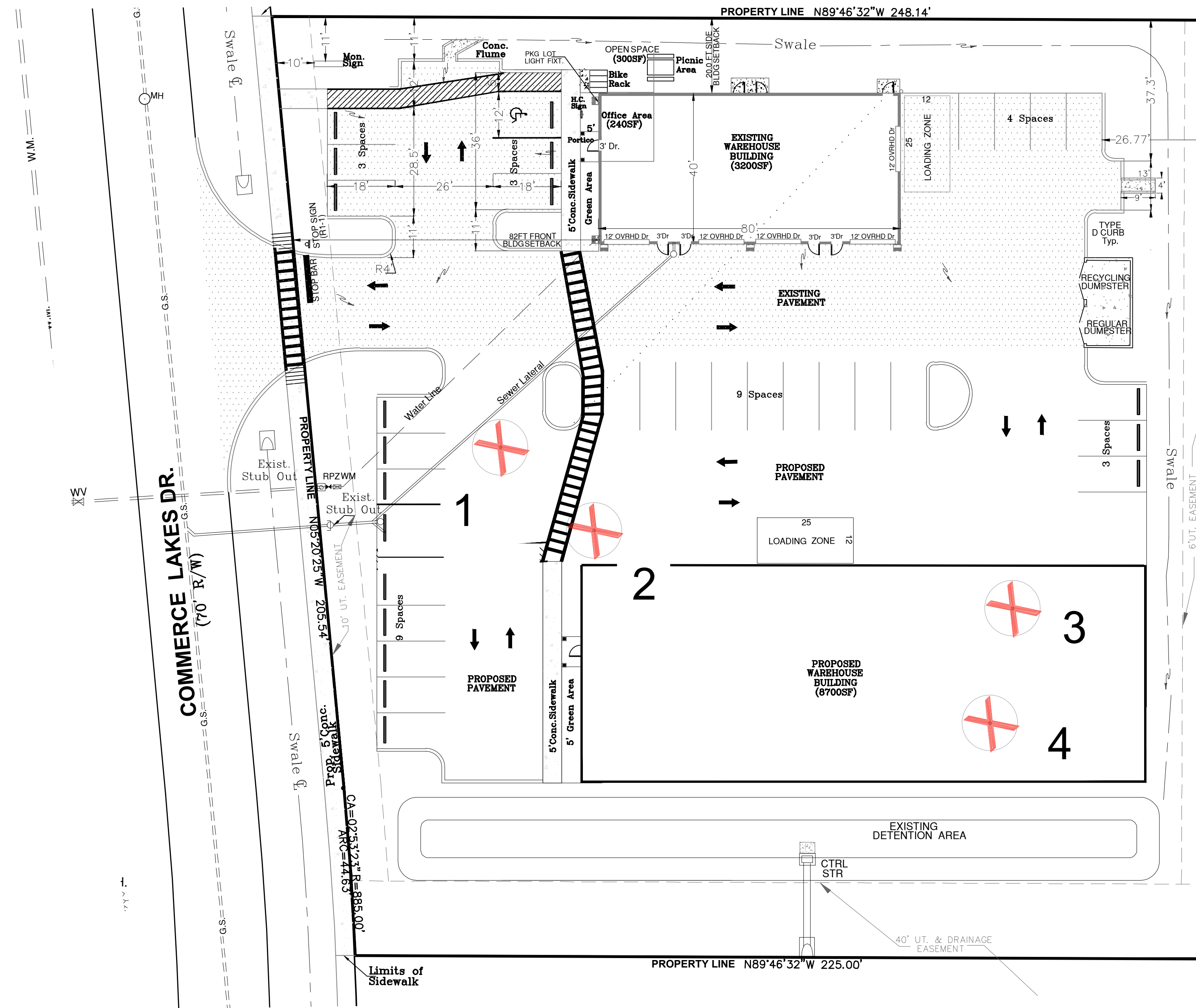
**FRESNILLO ENTERPRISES INC.**  
 2165 NW COMMERCE LAKES DR.  
 City of Port Saint Lucie, Florida  
**Landscape Plan**

Revisions		
Date	Init.	Description
8.02.22	PG	1st Submittal

REGISTERED LANDSCAPE ARCHITECT  
  
 PAUL A. GOULAS  
 LA 6666807  
 STATE OF FLORIDA  
 PAUL GOULAS, RLA  
 FLORIDA REG. # LA6666807

Drawn By: PG  
 Checked By: PG  
 Municipal Project:  
 Scale:  
  
 SCALE: 1" = 20'  
 0 10' 20' 40'  
**LA-1**

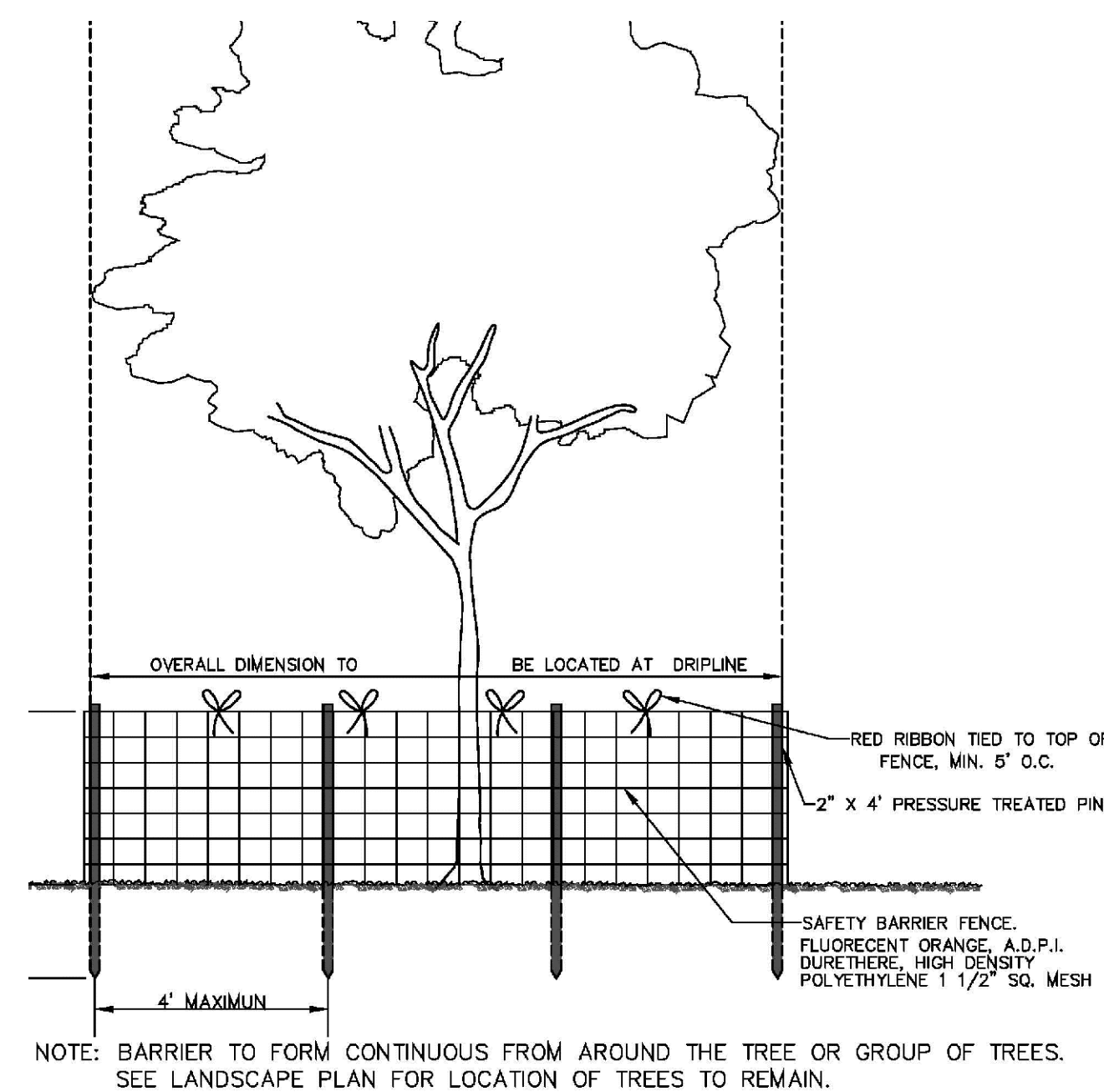




**MITIGATION DATA**

Existing Trees:	Disposition / Replacement Required / Preserved Credits
1. <i>Pinus elliotti</i> , Slash Pine, 14" DBH	To be Removed / 14" Mitigation Required
2. <i>Pinus elliotti</i> , Slash Pine, 12" DBH	To be Removed / 12" Mitigation Required
3. <i>Pinus elliotti</i> , Slash Pine, 14" DBH	To be Removed / 14" Mitigation Required
4. <i>Pinus elliotti</i> , Slash Pine, 12" DBH	To be Removed / 12" Mitigation Required

TOTAL PROTECTED TREE REMOVED INCHES: 52"  
 \*THIS SITE DOES HAVE THE CAPACITY TO HOLD MITIGATION TREES. A FEE ESTABLISHED BY THE CITY COUNCIL WILL BE PAID INTO THE CITY TREE FUND IN LIEU OF PLANTING MITIGATION TREES ON SITE.



**TREE PROTECTION DETAIL**  
 NOT TO SCALE

- 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.
- Construct Tree Protection Barricade to cover the Critical Root Zones to the furthest extent possible without interfering with proposed pavement & grading.



PROJECT NO. P17-247-A1

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 Landscape Architect:  
**LAS** LANDSCAPE ARCHITECTURAL SERVICES, LLC  
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**FRESNILLO ENTERPRISES INC.**  
 2165 NW COMMERCE LAKES DR.  
 City of Port Saint Lucie, Florida  
**Existing Tree Disposition Plan**

Revisions		
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 LA 6666807  
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Drawn By: PG  
 Checked By: PG  
 Municipal Project:  
 Scale:  
  
 SCALE: 1" = 20'  
 0 10' 20' 40'  
**LA-2**

