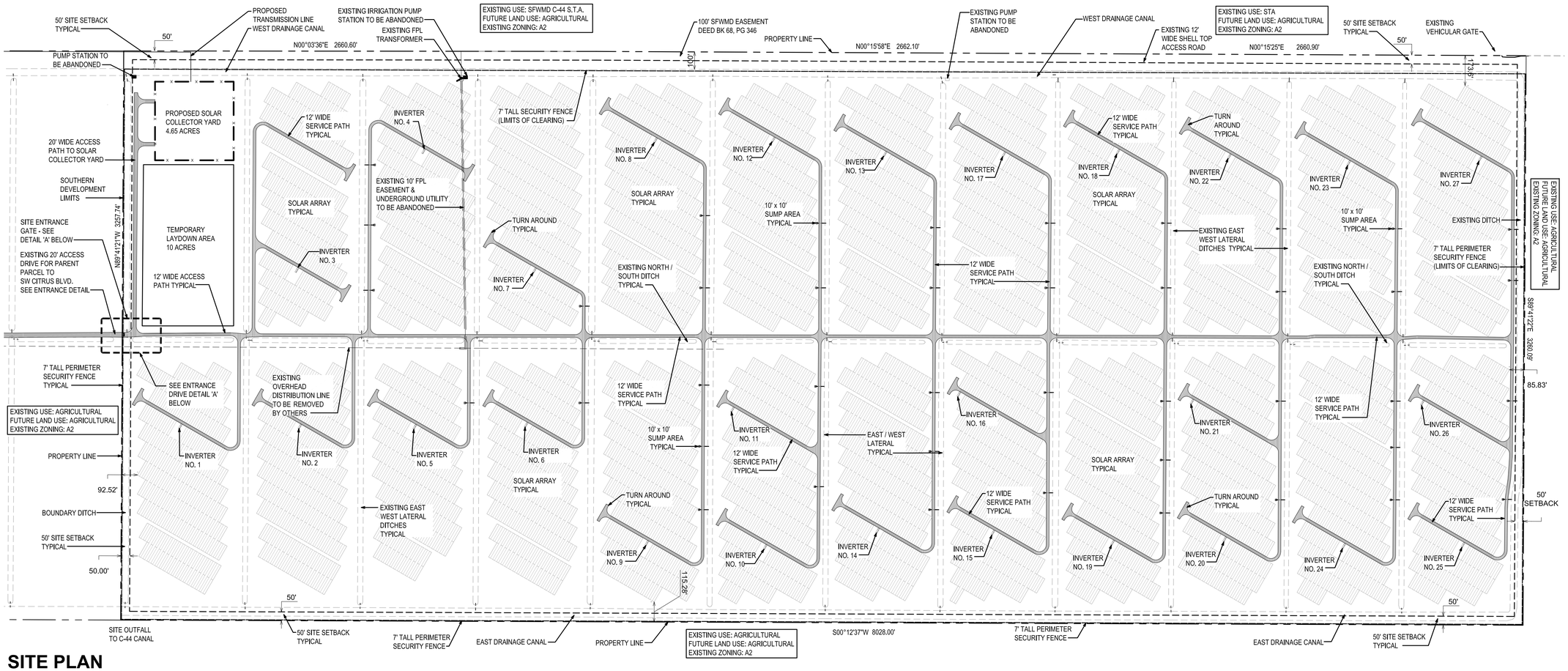
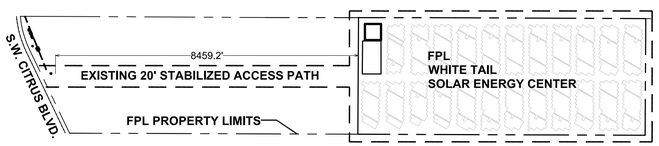


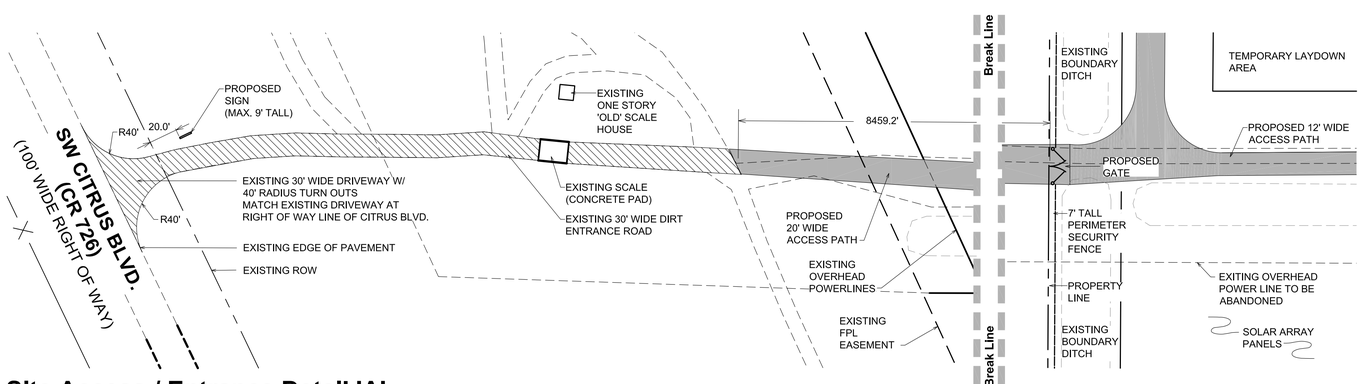
SITE PLAN

SCALE 1"=300'



Overall Site Access Map

SCALE 1"=2000'



Site Access / Entrance Detail 'A'

SCALE 1"=50'

Legend

- SOLAR ARRAY
- EXISTING DITCHES / CANALS
- STABILIZED ACCESS
- 7' TALL PERIMETER SECURITY FENCE

Site Data

Total Project Area:	26,187,223 sf.	(601.18 Ac.)	(100%)
Project Area (Fenced):	19,731,245 sf.	(452.97 Ac)	(75.42%)
Existing Zoning:	A-2		
Future Land Use Designation:	Agricultural		
Existing Use:	Agricultural		

Impervious Area:	2,041,003 sf.	(46.85 Ac.)	(7.79%)
Proposed Access Paths:	755,213 sf.	(17.34 Ac.)	(2.88%)
Solar Collector Yard:	202,500 sf.	(4.65 Ac.)	(0.77%)
Inverter:	12,150 sf.	(0.28 Ac.)	(0.05%)
Ditches / Canal (Surface Water):	1,071,140 sf.	(24.59 Ac.)	(4.09%)
Open Space /Pervious Area:	24,120,869 sf.	(553.74 Ac.)	(92.11%)
Solar Array Panels:	15,015,404 sf.	(344.71 Ac.)	(57.40%)
Laydown Area:	431,362 sf.	(9.90 Ac.)	(0.02%)
Other Open Space: (Includes: Ditch / Canal Banks)	8,674,103 sf.	(199.13 Ac.)	(36.84%)

Building Data:

Project Sign Max.: 9'
Solar Panels Max.: 8'
Security Fencing:
- Solar Collector Yard fence shall be 7'-0" chain link with 3 strands of barbed wire on extension arms to make an overall total height of 8'-0".

Setbacks:

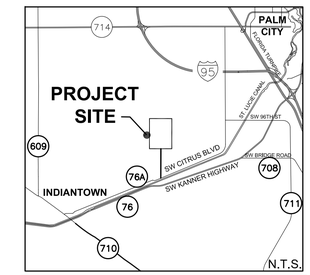
	Required	Provided
Front:	50'	50'
Side:	50'	50'
Rear:	50'	50'

General Notes:

- All exotic plant species shall be removed prior to December 31, 2023

lucido & associates
701 SE Ocean Blvd., Stuart, Florida 34994 (772) 220-2100, Fax (772) 223-0220

Key / Location:



Project Team:

Owner / Applicant:
Florida Power & Light Company

Land Planner / Landscape Architect:
Lucido & Associates
701 E Ocean Blvd
Stuart, FL 34994
772-220-2100

Civil Engineer / Surveyor:
Culpepper & Terpening
2980 S. 25th Street
Fort Pierce, FL 34981
772-464-3537

FPL White Tail Solar Energy Center

Martin County, Florida

Final Site Plan

Date	By	Description
12.09.19	S.J.S.	Site Plan
01.08.20	S.J.S.	Revise Sheet Title Per County

NORTH

SCALE: 1" = 300'

0 150' 300' 600'

REG. # 1018
Thomas P. Lucido

Designer	SJS	Sheet
Manager	MC	1 of 1
Project Number	19-230	
Municipal Number	---	
Computer File	19-230 - FPL Solar - Conceptual Site Plan.dwg	

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Drawing Name: J:\Projects Active\19-230 FPL Solar (SLR 1261)\Site Plan\Site Plan\ Jan 08, 2020 - 2:20pm 19-230 - FPL Solar - Conceptual Site Plan.dwg