

OCEC Unit 1
Open Space
UFA Well Delivery Pipeline
Mitigation Area
Certified Site Boundary
FPL Owned Property
Linear Facility Corridor
Transmission Interconnection Corridor
On-Site Gas Pipeline Alternatives
Future Solar Area

0
3,200
6,400
1:38,407
Feet

REFERENCE(S)
PROPERTY, LINEAR FACILITY CORRIDOR, CERTIFIED BOUNDARY, FUTURE SOLAR AREA, OPEN SPACE, MITIGATION AREA, FPL & GOLDER ASSOCIATES INC., 2015
FACILITY LAYOUT, BLACK & VEATCH, 2015

SITE PLAN

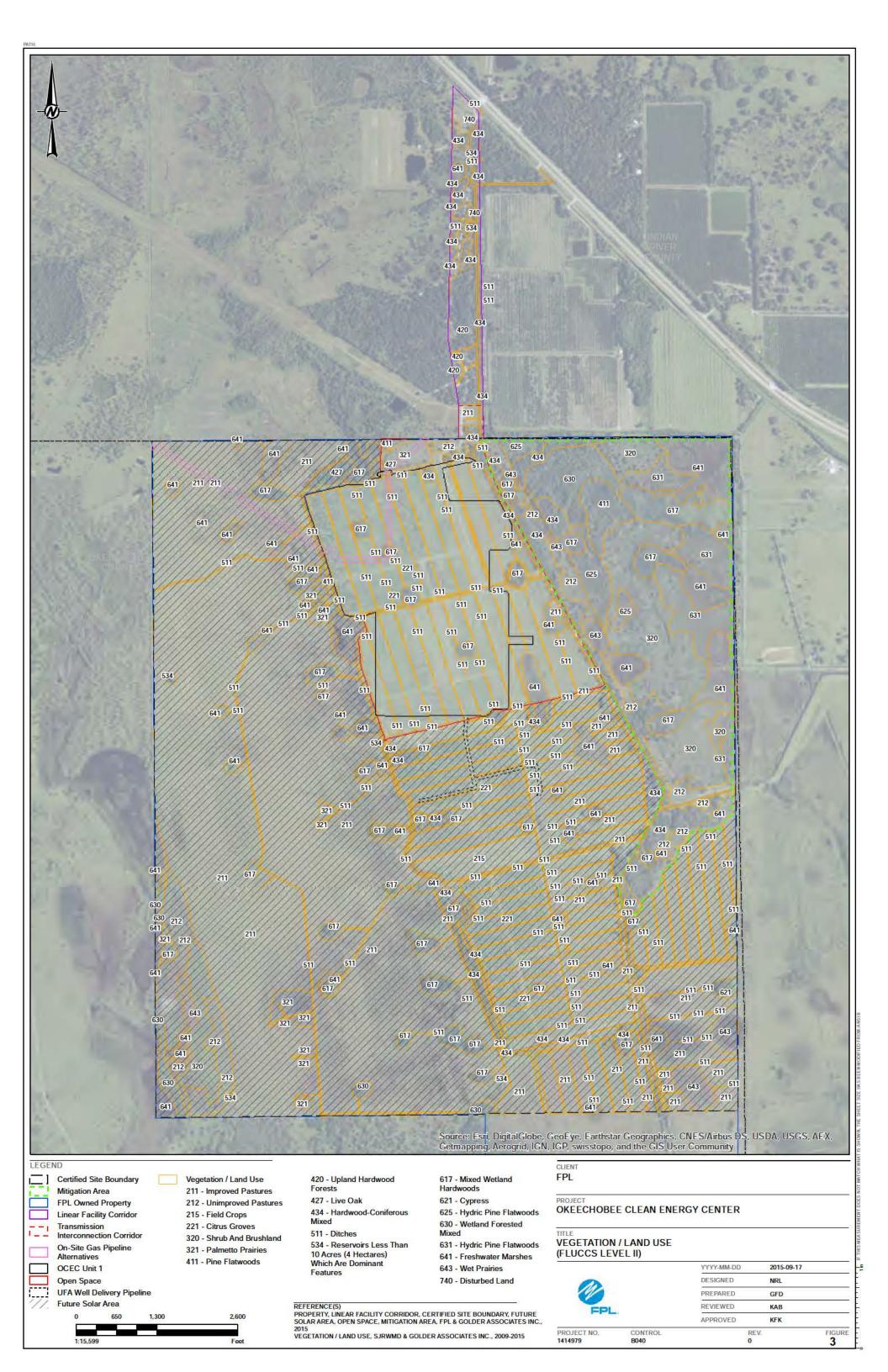
PROJECT

1	
FPL	

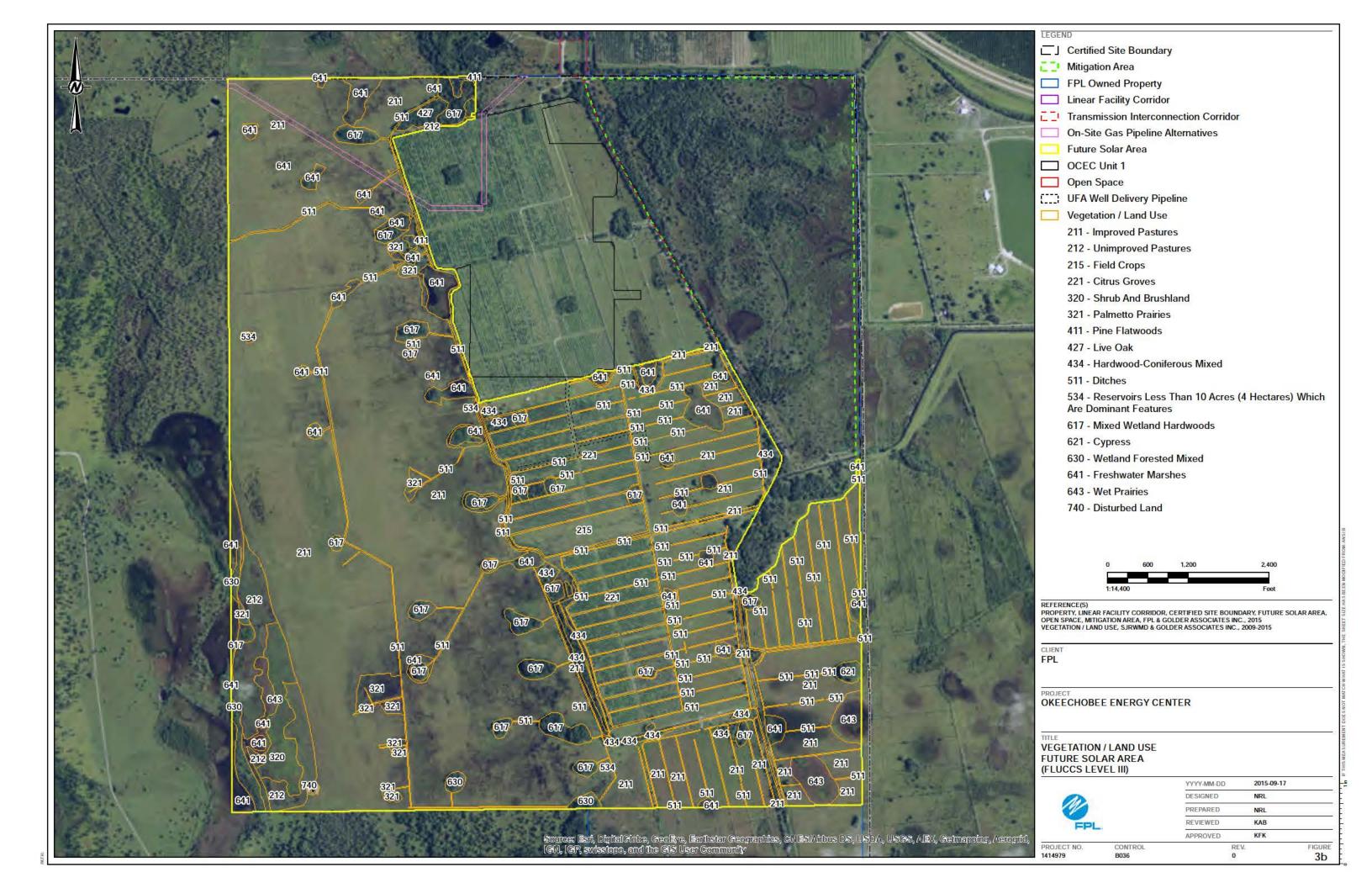
PROJECT NO. 1414979

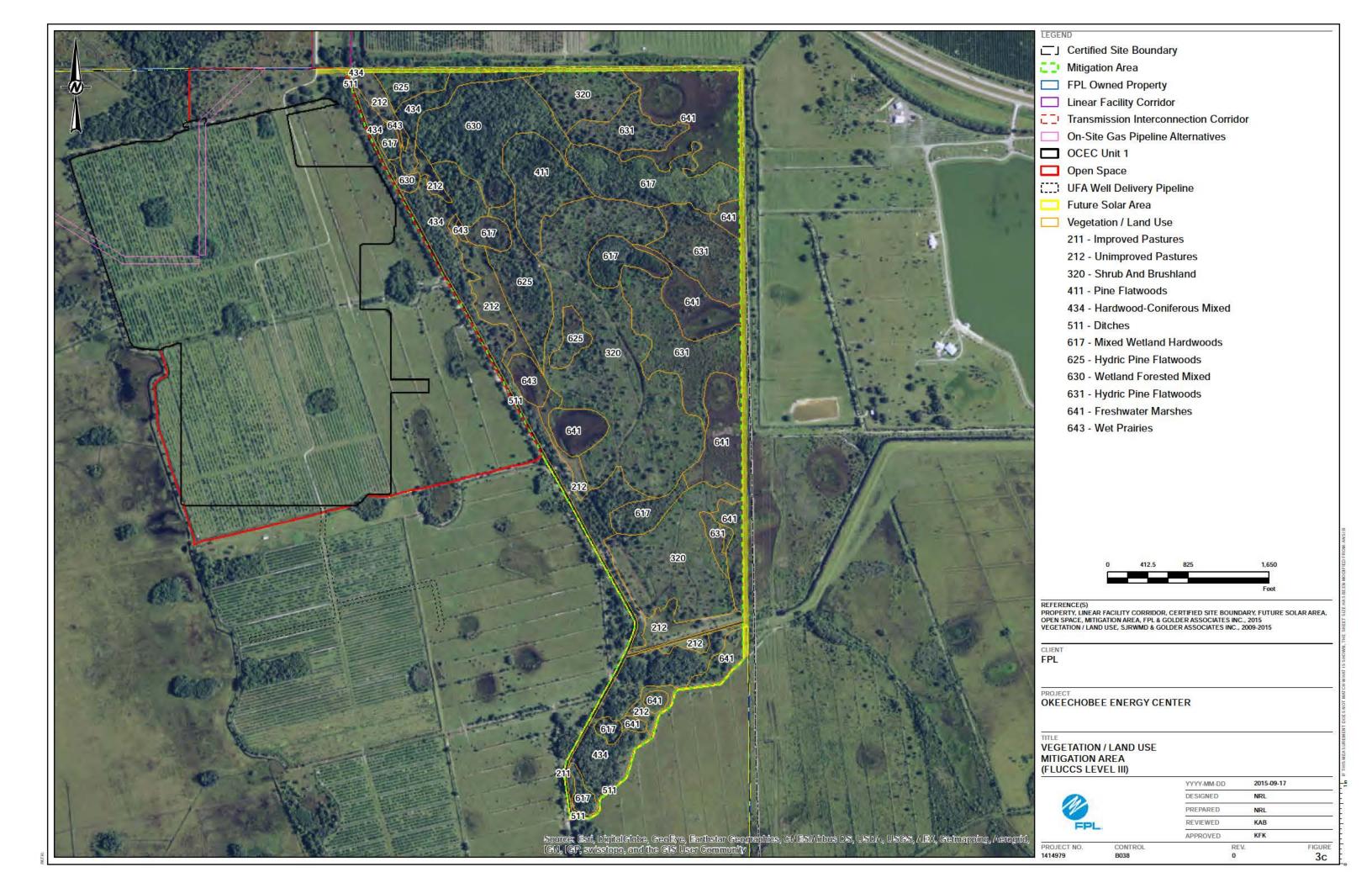
OKEECHOBEE CLEAN ENERGY CENTER

L	YYYY-MM-DD	2015-09-17	
	DESIGNED	NRL	
	PREPARED	NRL	- T
	REVIEWED	KAB	- T
	APPROVED	KFK	
CONTROL	REV.		FIGURE
B026	0		2

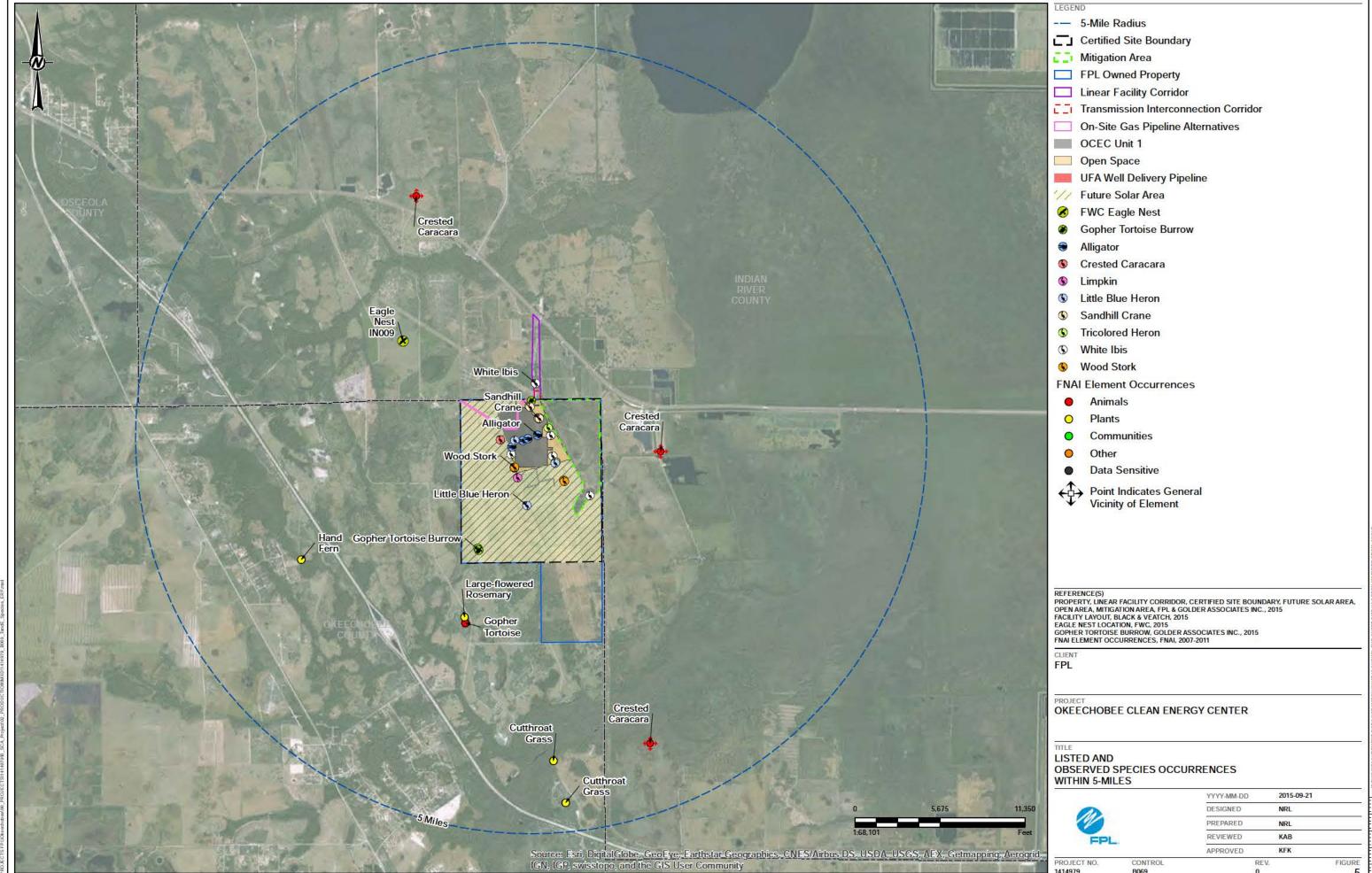




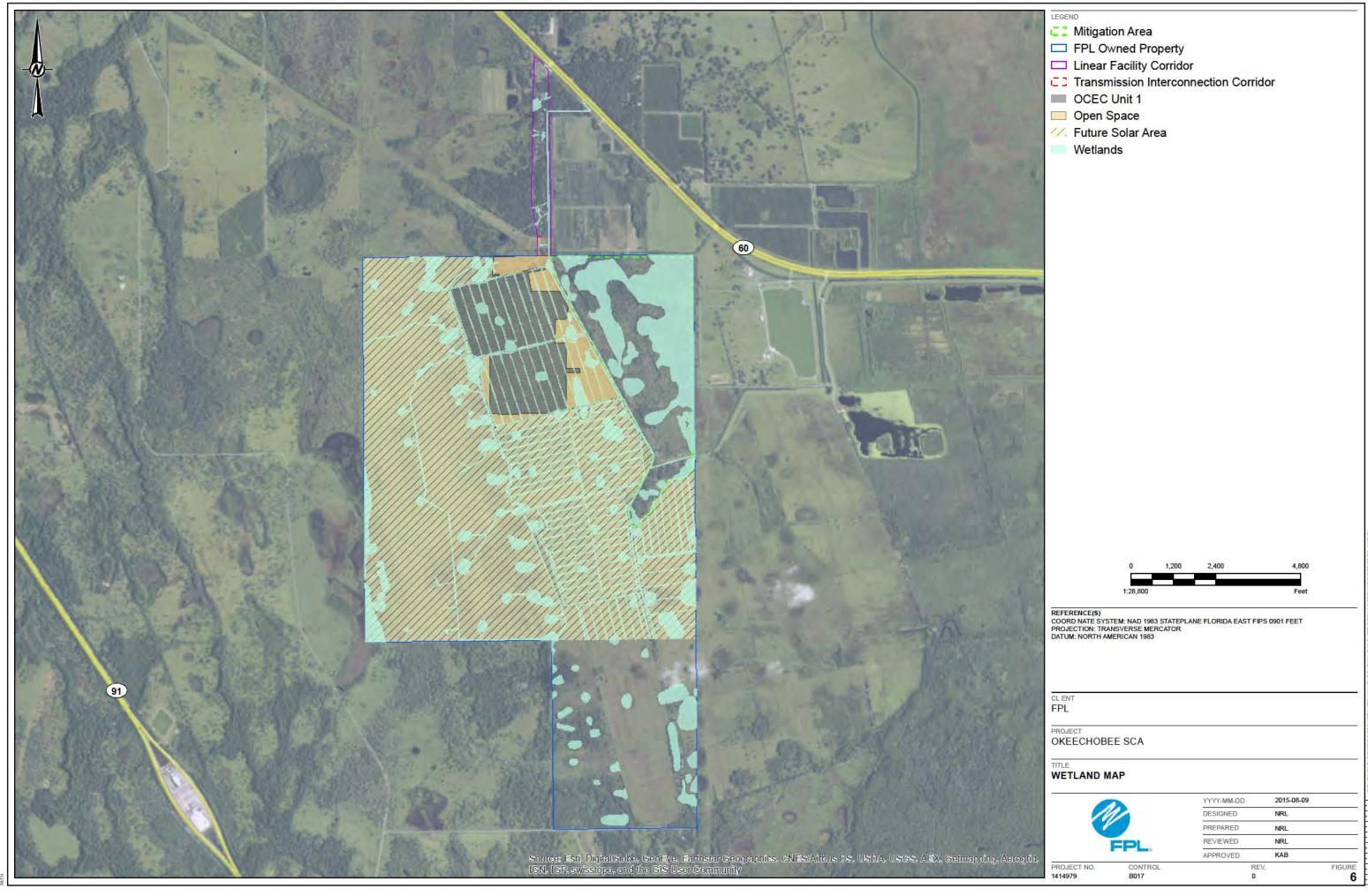


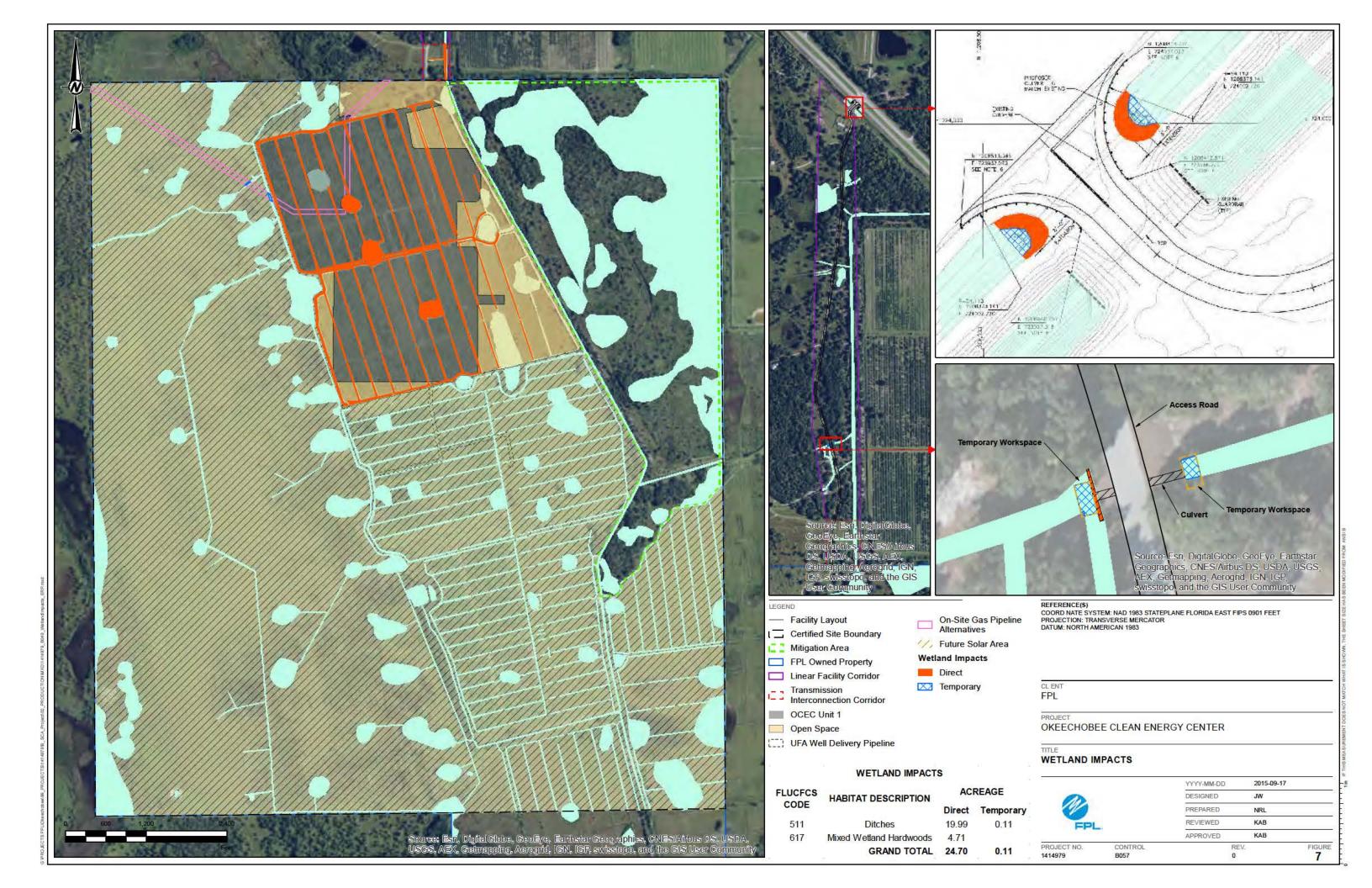


4



25 mm IF THIS MEASUREMENT DOES NOT MATCH WHAT





BOUNDARY SURVEY ONLY

SECTIONS 1, 2, 11 AND 12, TOWNSHIP 33 SOUTH, RANGE 35 EAST OKEECHOBEE COUNTY, FLORIDA

ALL OF SECTIONS 1, 2, 11 and 12, TOWNSHIP 33 SOUTH, RANGE 35 EAST, OKEECHOBEE COUNTY, FLORIDA BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS

ALL OF SECTIONS 12, 31 and 12, TOWNSHIP 33 SOUTH, RANGE 35 EAST, OKEECHOBEE COUNTY, FLORIDA BEING MORE PARTICULARLY DESCRIBED AS POLLOWS

BEGINNING AT THE NORTHEAST CORNEE OF SAID SECTION 2. AND THE NORTHWEST CORNEES OF SAID SECTION 17. TOWNSHIP 33 SOUTH, RANGE 55 EAST, CREENINGS COUNTY, FLORIDA, ALSO SEIRS THE SOUTHEAST CORNER OF SAID SECTION 35. AND THE SOUTHWEST CORNER OF SECTION 35. AND THE SOUTHWEST CORNER OF SECTION 35. TOWNSHIP 32 SOUTH, RANGE 35 EAST, INDIAN SINER SCENING, SECTION 35. AND THE SOUTHWEST CORNER OF SECTION 35. AND THE SOUTHWEST CORNER OF SAID SECTION 35. AND THE SOUTHWEST CORNER OF SAID SECTION 35. AND THE SOUTHWEST SAID SECTION 35. TOWNSHIP 35 SOUTH, RANGE 35 EAST, SEENS MARKED BY A 4*M** CONCRETE MONUMENT WITH ALUMINU

THE ABOVE DESCRIBED PARCEL LYING AND BEING IN OKEECHOBEE COUNTY, FLORIDA, CONTAINING 2,340.88 ACRES, MORE OR LESS.

SUBJECT TO ALL EASEMENTS, RESERVATIONS, RESTRICTIONS AND RIGHTS OF WAY OF RECORD.

LEGEND

RCP

ADS

CAP

INV

CMP

NGVD 1929

FF EL

— ∞ OVERHEAD LITTLITY

EXISTING MAJOR CONTOUR

EXISTING MINOR CONTOUR

— — EXISTING MINOR CONTOUR

INVERT

EXISTING DEPRESSION CONTOUR

REINFORCED CONCRETE PIPE

CORRUGATED ALUMINUM PIPE

FINISH FLOOR FLEVATION

CORRUGATED METAL PIPE

NAVD 1988 NORTH AMERICAN VERTICAL DATUM 1988

NOT INCLUDED

ADVANCED DRAINAGE SYSTEM PIPE (HDPE)

NATIONAL GEODETIC VERTICAL DATUM 1929

HIGH DENSITY POLYETHYLENE PIPE

[441] Junction 60 60 60 60 EASEMENT PARCEL 441 "CERTIFIED BOUNDARY" NIC 441 Fort Drum Marsh LOCATION MAR

NOT TO SCALE

- SKETCH OF INFORMATION ONLY BY CARTER ASSOCIATES, INC. PROJECT No. 90-753S, DATED 11-7-1990, FIELD BOOK 439, PAGE 62, DRAWING No. 13503-C.
- PIAN TITLED 'ALTA/ASCM LAND TITLE SURVEY SECTIONS 1, 2, 11, 12 AND 13 TOWNSHIP 33 SOUTH, RANGE 35 EAST GKECKHOBEE COUNTY, FLORIDA, PREPARED BY CARTER ASSOCIATES, INC. PROJECT NUMBER 11—279S, DRAWING NUMBER 1908-2-C, FIELD BOOK 660, PAGE 48+ AND 763 PAGE 1, DATED MAY 2011 WITH LATEST REVISION JUNE 29, 2011.
- PLAN TITLED -BOUNDARY, TOPOGRAPHIC AND TREE LOCATION SURVEY, PREPARED BY CAPTER ASSOCIATES, INC. PROJECT NUMBER 05-748S, DRAMING NUMBER 1816 6C, FIELD BOOK 693, PAGE 7+, DAIED FEBRUARY 6, 2006, LATEST REVISION AUGST 5, 2008.
- 4. INDIAN RIVER COUNTY TAX ASSESSORS MAPS
- 5. FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY MAPS FOR STATE ROAD 60.
- 7. BOUNDARY SURVEY PREPARED BY JOHNSTON SURVEYING
- 8. SPECIFIC PURPOSE SURVEY BY CARTER ASSOCIATES, INC., PROJ. #638-91, DATED 04/93.
- BOUNDARY SURVEY BY CARTER ASSOCIATES, INC., PROJ. #02-507S, DWG. #16656-C, DATED 05/04/89.
- BOUNDARY SURVEY BY CARTER ASSOCIATES, INC., PROJ. #99-326S, DWG. #15441-C, DATED 04/01/99.
- 11. BOUNDARY SURVEY BY CARTER ASSOCIATES, INC., PROJ. #98-468, DWG. #15267-C, DATED
- 12. BOUNDARY SURVEY BY CARTER ASSOCIATES, INC., DWG. #9011-C1, DATED 03/02/B3.
- 13. SURVEY BY CARTER ASSOCIATES, INC., FOR "VARA", DWG. #12060-C, DATED 12/30/87.
- 14. BOUNDARY SURVEY BY LLOYD & ASSOCIATES FOR "MANNARINO, JOB #85-288, DATED

SURVEYOR'S GENERAL NOTES AND REPORT:

- UNLESS IT BEARS THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER, THIS DRAWING, SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALUE.
- THE LAST DAY OF FIELD WORK PERFORMED FOR THE INITIAL SURVEY EFFORT WARCH 27, 2015. SUBSEQUENT ADDITIONS, DELETIONS AND/OR UPDATES, IF A ARE REFLECTED IN THE DRAWING REVISIONS.
- UNLESS A DIFFERENCE IS SHOWN, OBSERVED AND RECORD DIMENSIONS ARE THE SAME, ALL DIMENSIONS SHOWN HEREON ARE DISPLAYED IN U.S. SURVEY FEET AND DECIMAL PARTS THEREOR.
- HORIZONTAL COORDINATE VALUES AND THE BEARINGS SHOWN HEREON ARE BASED UPON THE NORTH AMERICAN DATUM OF 1983, ADJUSTMENT OF 1999 (NAD 83/2007), AND PROJECTED IN THE STATE PLANE COORDINATE SYSTEM, FLORIDA EAST ZONE (901). DIMENSIONS SHOWN HOREON ARE DISPLAYED IN U.S. SURWEY FEET.
- THE BOUNDARY DETERMINATION AND DELINEATION SHOWN ON THIS MAP OF SURVEY WAS BASED UPON THE PROFESSIONAL OPINION THE REGISTERED SURVEYOR WISSUART TO NORMAL PRINCIPALS AND PRACTICES OF LAND SURVEYING AND IS NOT INTENDED TO IMPLY OR DETERMINE OWNERSHIP. THIS SURVEY DOES NOT INTEND TO BELINEATE LOCAL AREAS OF CONCERN OR ANY OTHER JURISDICTIONAL DETERMINATION.
- THIS SURVEY HAS BEEN PEPDARED FOR THE EXCLUSION. BELEFIT AND USE OF THE PERSONS AND/OR ENTITIES NAMED HERON FOR THE PURPOSES IDENTIFIED HEREON ONLY. ONLESS OTHERWISE STREED, CERTIFICATION OF THIS SURVEY MADE BOARD ONLY. ONLESS OTHERWISE STREED, CERTIFICATION OF THIS SURVEY MADE BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER \$177 FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES. THE CERTIFICATION IN NO WAY CONSTITUES ENTITIED ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES. THE CERTIFICATION IN NO WAY CONSTITUES WETHER CUARANTY NOR WARRANTY TO ANY OTHER INFORMATION NOT SHOWN HEREON, ADDITIONS, DELETIONS OR REMYSIONS TO THIS DRAWING BY OTHERS ARE NOT PERMITTED AND THIS SURVEY MAY NOT BE TRANSFERRED WITHOUT THE EXPRESSED WRITTEN PERMISSION OF THE SIGNING SURVEYOR. THIS SURVEY IS NOT VALID FOR ANY OTHER PURPOSE OTHER THAN INTENDED BY THE SIGNING SURVEYOR.
- THIS PROPERTY APPEARS TO LIE WITHIN FLOOD ZONES "C", AREAS OF MINIMAL FLOODING; AND ZONE "A", AREAS OF 100 YEAR FLOOD; BASE FLOOD ELEVATIONS AND FLOOD HAZARD FACTORS NOT DETERMINED ACCORDING TO THE FLOOD INSURANCE RATE MAP PANEL NO. 1201770075 B., DATED: FEBRUARY 4, 1981.
- WITH EXCEPTION TO WHAT HAS BEEN FIELD LOCATED AND SHOWN ON THIS SURVEY, THE SURVEYOR MAKES NO CAMPANTESS THAT THE UNDERGOUND UTILITIES SHOWN HEREON COMPRISE ALL SUCH UTILITIES IN THE AREA, ETHER IN SERME OR ABANDONED. SUBSURFACE AND/OR ACRAL ENCROACHEDTS, IF ANY, WERE NOT LOCATED AND/OR DEPICTED ON THIS SURVEY UNLESS NOTED OR IDENTIFIED.
- NO FOUNDATIONS OR UNDERGROUND INSTALLATIONS HAVE BEEN FIELD LOCATED PER THIS SURVEY, UNLESS OTHERWISE NOTED.

VERTICAL DATUM AND CONTROL NOTES:

THE ELEVATIONS SHOWN HEREON ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVO 1988) AND ARE DISPLAYED IN U.S. SURVEY FEET AND DECIMAL PARTS THEREON.

ORIGINATING NGS BENCHMARK (PUBLISHED):

DESIGNATION: Q 62 RESET PID: AF6414 STATE/COUNTY: FL/INDIAN RIVER USSS QUAD: FORT DRUM NE (1972)

NAD 83 (1986) POSITION: 27 39 30. (N) 080 47 27. (W)

NAVD 88 ORTHON HEIGHT 0589 (MCTERS) 31.82 (FEET)

DESCRIPTION: BENICH MARK DISK SET IN TOP OF CONCRETE MONUMENT, STAMPED O

62 RESET 1989 LOCATED AT ENTRANCE TO 6. KAHLE PROPERTY. (BENICH MARK DESTROYED DURING STATE ROAD 60 CONSTRUCTION) ELEVATION: 31.82 NAVD 1988, 33.13 NGVD 1929

SURVEYOR'S GLOBAL POSITIONING SYSTEM (G.P.S.) NOTES:

- 1. G.P.S. SURVEY METHOD: REAL TIME KINEMATIC (RTK)
- G.P.S. RECEIVER TYPE: DUAL FREQUENCY LECA GX 1250 AND LEICA GS 14 GPS/GLONASS ONSS (GLOBAL NAVIGATION SATELLITE SYSTEM), SBAS, CODE AND PHASE (L1 AND L2)
- THE ORIGINAL OPS RTW MEASUREMENTS BEGAN MARCH 26, 2015 AND WERE COMPLETED ON MARCH 27, 2015. TWO LEICA DUAL REQUINICY OPS RECEIVES EQUIPPED WITH RT-SAY (REAL TIME MEASUREMENT OPS RECEIVES EQUIPPED WITH RT-SAY (REAL TIME MEASUREMENT OPPORTUNITIES WERE USED TO GATHER SHOE CONTROL STATION WHILE SECURITIES WERE SET, USD AN ESTABLISHED CONTROL STATION WHILE ROUNDED RECEIVER LOCATES EXISTING MOMINENTS, IMPROVEMENTS AND/OR TOPOGRAPHIC DATA AND CONTROL THROUGHOUT THE PROJECT AREA. REAL-TIME COORDINATE COMPUTATIONS AND PRECISION INFORMATION ARE DETERMINED MA RADIO / MODEM LINK WITH THE BASE STATION AND RECORDED AS THREE DIMENSIONAL (3D) POSITIONS.
- G.P.S. SURVEY MEASUREMENTS WERE PROCESSED AND ADJUSTED USING LEICA GEO OFFICE, VERSION 8.3
- 3. THE HORIZONTAL TARGET ACCURACY FOR THIS SURVEY IS AS FOLLOWS: HORIZONTAL: 10MM + 1PPM (RMS) VERTICAL: 20MM + 1PPM (RMS).

HORIZONTAL AND VERTICAL CONTROL POINTS (NAD83/1999):

1/2 DIA. REBAR/CAP STAMPED TRAV. PT. LB 205.

MAXY 3 N 1186934.4772 E 727294.7311 EL 32.01 NAVD 1988 1/2° DIA. REBAR/CAP STAMPED TRAV. PT. LB 205°.

1/2" DIA. REBAR/CAP STAMPED TRAV. Pt. LB 205".

MAXY 4 N 1186827.3756 E 724110.7418 EL. 42.26 NAVD 1988 1/2"DIA. REBAR/CAP STAMPED TRAV. PT. LB 205". AERIAL TARGET CONTROL POINTS:

AERIAL TARGET #1 SET REBAR/CAP STAMPED TRAV. PT. LB 205* N 1203141.130 E 718674.780 ELEVATION 44.06 NAVD 1988

AERIAL TARGET #2 SET REBAR/CAP STAMPED TRAV, PT. LB 205* N 1192138-280 E 719170-930 ELEVATION 52.93 NAVD 1988

AERIAL TARGET ∦3 SET REBAR/CAP STAMPED *TRAV. PT. LB 205-N 1186780.600 € 724080.370 ELEVATION 43.48 NAVD 1988

AERIAL TARGET #4 SET REBAR/CAP STAMPED *TRAV. PT. LB 205* N 1186857.010 E 728149.050 ELEVATION 31.10 NAVD 1988

AERIAL TARGET #5 SET REBAR/CAP STAMPED *TRAV. PT. LB 205* N 1202877.890 E 729954.290

VERIFY SCALE OF DRAWINGS. THE BAR SCALE ON EACH DRAWING IS ONE INCH ON ORIGINAL DRAWINGS. IF NOT ONE INCH ON EACH SHEET OF THIS SET, ADJUST SCALES ACCORDINGLY.

CERTIFICATION FLORIDA POWER AND LIGHT COMPAN'

NAVD 1988

ALL ELEVATIONS DEPICTED HEREON REFERENCE NAVD 1988. THE CONVERSION FACTOR TO NGVD 1929 IS +1,31

ED "CERTIFIED BOUNDARY" LIMITS BY DAT

A

PT#

Е

EL

B

0

--- GAME FENCE

O O GUARDRAIL

CONTROL

NORTHING

FLEVATION

UTILITY POLE

EXISTING WELL

UNPAVED ROAD

CONCRETE SURFACE

BARBED WIRE FENCE

PAVED ROAD

WOOD FENCE

STRUCTURE

EDGE OF WATER - - - SECTION LINE

EASTING

POST

CULVERT

TARGET NUMBER

FLORIDA POWER AND LIGHT COMPANY 700 UNIVERSE BOULEVARD JUNO BEACH, FLORIDA 33408-0420

TEL: (561) 304-5878

CAI Serving Florida CARTER ASSOCIATES, INC. CONSULTING ENGINEERS AND LAND SURVEYORS 1708 21st STREET, VERO BEACH, FL 32960

FAX: (772) 562-7180 detectable only the allege popely of the Massocia earling and a manded or use only on the specific process or which they not be up obtained copied in event modified or therepad in any way without the written permission of the Massociates for

SIGNATURE DATE FLORIDA LICENSE No. 4765 CARTER ASSOCIATES INC. COA 205 / LB 205

PROJ.# : 14-577 S2 DRAWN BY: DJM APPD. BY : DEL/fsc
PLOT BY : David Luethje FILE NAME: 14-57752.dwg REF # 17474C F.B. & PG. : 660/48+, 763/1

BOUNDARY SURVEY ONLY SECTIONS 1, 2, 11 AND 12

TOWNSHIP 33 SOUTH, RANGE 35 EAST OKEECHOBEE COUNTY FLORIDA

SHEET 1 of 2 Dwg. #: 19869 C1

