Structure No.:45W1-44W8

Section 23, Township 37S, Range:39E

Easement No.: C01900210

Parcel ID:

(Maintained by County Appraiser)

RIGHT-OF-WAY CONSENT AGREEMENT (Governmental Entity)

This Right-of-Way Consent Agreement ("**Agreement**") is dated this ____ day of ____ 2024, by and between Florida Power & Light Company, a Florida corporation ("**Company**"), with a mailing address at P.O. Box 14000, Juno Beach, Florida 33408-0420, Attn: Corporate Real Estate Department, and the City of Port St. Lucie, a political subdivision of the State of Florida ("**Licensee**"), whose mailing address is 121 S.W. Port St. Lucie Boulevard, Port St. Lucie, Florida 34984.

In consideration for Company's consent hereunder and for the other mutual covenants set forth below, and for Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and adequacy of which is hereby acknowledged by the parties, the parties hereto agree as follows:

- 1. Company is the current holder of that certain right-of-way granted under that certain instrument recorded in (i) Deed Book _234, at Page ___102, in the Public Records of St. Lucie County, Florida ("Easement").
- 2. Company hereby consents to Licensee using those certain portions of the real property located within the Easement as more particularly depicted and described on attached Exhibit A ("Lands") solely for the purpose of Southport 24 inch Force Main Phase 3 (the "Project") in accordance with the approved plans and specifications attached hereto as Exhibit B.
- 3. Licensee agrees to obtain all necessary rights from the owners of the Lands in the event Licensee does not own said Lands; to obtain any and all applicable federal, state, and local permits required in connection with Licensee's use of the Lands; and at all times, to comply with all requirements of all federal, state, and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Lands by Licensee pursuant to this Agreement.
- 4. Licensee understands that Company has a right and interest in and to these Lands under the Easement. Licensee understands that Company may maintain its facilities located on these Lands; make improvements; add additional facilities; maintain, construct or alter roads; maintain any facilities, devices, or improvements on the Lands which aid in or are necessary to Company's business or operations; and the right to enter upon the Lands at all times for such purposes. Company, however, shall not unreasonably or unnecessarily interfere with Licensee's granted use of the Lands hereunder.
- 5. Licensee and Company shall coordinate any activities that may from time-to-time require Licensee to relocate, alter, or remove its facilities and equipment, including parking spaces and areas, and other improvements made by Licensee pursuant to this Agreement which interfere with or prevent Company from properly and safely constructing, improving, and maintaining its facilities. Licensee agrees to relocate, alter, or remove said facilities, equipment, parking spaces and areas, and other improvements within a reasonable period of time after receiving notice from Company to do so. Such relocation, alteration, or removal will be made at the sole cost and expense of Licensee and at no cost and expense to Company. Company shall be obligated to make all efforts to minimize any activities that would involve such interference with Licensee's use of the area.

- 6. Licensee agrees that it will not use the Lands in any manner which, in the opinion of Company, may tend to interfere with Company's use of the Lands or may tend to cause a hazardous condition to exist. Licensee agrees that no hazardous substance, as the term is defined in Section 101 (14) of the Comprehensive Environmental Response Compensation and Liability Act ("CERCLA") (42 USC Section 9601 [14]), petroleum products, liquids or flammables shall be placed on, under, transported across or stored on the Lands, which restricts, impairs, interferes with, or hinders the use of the Lands by Company or the exercise by Company of any of its rights thereto. Licensee agrees further that in the event it should create a hazardous condition, then upon notification by Company, Licensee shall, within seventy-two (72) hours, at its sole cost and expense, correct such condition or situation; provided however that the Company retains the right to enter upon the Lands and correct any such condition or situation at any time and, by its execution hereof, Licensee hereby agrees to indemnify and hold harmless Company from all loss, damage or injury resulting from Licensee's failure to comply with this provision.
- 7. Licensee hereby agrees and covenants to prohibit its agents, employees, and contractors from using any tools, equipment, or machinery on the Lands capable of extending greater than fourteen (14) feet above the proposed finished grade of the Project as shown in Exhibit B, and further agrees that no dynamite or other explosives shall be used within the Lands and that no alteration of the existing terrain, including the use of the Lands by Licensee as provided herein, shall be made which will result in preventing Company access to its facilities located within said Lands. Unless otherwise provided herein, Licensee agrees to maintain a one hundred and fifty (150) foot wide area, clear of any activities, with a lineal measurement of seventy-five (75) feet on each side of the centerline of Company's existing and planned facilities.
- 8. Licensee understands and agrees that the planting of trees, shrubs, and other foliage capable of exceeding fourteen (14) feet in height at full maturity is not permitted within Company's Lands.
- 9. Outdoor lighting installed or to be installed upon the Lands by Licensee are not to exceed a height of fourteen (14) feet above the proposed finished grade of the Project as shown in Exhibit B and metallic luminaries will be allowed by Company, as long as the poles are concrete and the standard supporting light fixtures are grounded.
- 10. Sprinkler systems installed or to be installed by Licensee upon the Lands are to be set so the spray height does not exceed fourteen (14) feet above the proposed finished grade of the Project as shown in Exhibit B and does not make contact with any Company's facilities. Aboveground systems shall not be installed within or across Company patrol or finger roads, and underground systems crossing said patrol and finger roads are to be buried at a minimum depth of three (3) feet below existing road grade.
- 11. Licensee agrees to warn its employees, agents, contractors and invitees of the fact that the electrical facilities and appurtenances installed or to be installed by Company within the Lands are of high voltage electricity and agrees to use all safety and precautionary measures when working under or near Company's facilities. Licensee hereby acknowledges the receipt of the required execution of Form 360, a copy of which is attached hereto as Exhibit C, prior to the commencement of construction within the Lands.
- 12. Licensee agrees, at all times, to maintain and keep the Lands clean and free of debris. Except as provided herein, Licensee further understands and agrees that certain uses of the Lands are specifically prohibited; such uses include but are not limited to recreational purposes, hunting and camping, and Licensee agrees to notify its employees, agents, contractors, and invitees accordingly.
- 13. The use of the Lands by Licensee shall be at the sole risk and expense of Licensee, and Company is specifically relieved of any responsibility for damage or loss to Licensee or other persons resulting from Company's use of the Lands for its purpose.

- 14. Licensee agrees to reimburse Company for all cost and expense for any damage to Company's facilities resulting from Licensee's use of the Lands and agrees that if, in the opinion of Company, it becomes necessary as a result of Licensee's use of the Lands for Company to relocate, rearrange or change any of its facilities, to promptly reimburse Company for all cost and expense involved with such relocation, rearrangement or change.
- Licensee agrees it will exercise its privileges hereunder at its own sole risk and agrees subject to the limitations contained in Section 768.28, Florida Statutes, if applicable, to indemnify and save harmless Company, its parent, subsidiaries, affiliates, and their respective officers, directors, agents and employees (collectively, the "FPL Entities"), from all liability, loss, cost, and expense, including attorneys' and paralegals' fees and court costs at all trial and appellate levels, which may be sustained by FPL Entities to any person, natural or artificial, by reason of the death of or injury to any person or damage to any property, arising out of or in connection with the herein described purposes by Licensee, its contractors, agents, or employees, unless solely caused by Company's gross negligence; and Licensee agrees subject to the limitations contained in Section 768.28, Florida Statutes, if applicable, to defend at its sole cost and expense and at no cost and expense to FPL Entities any and all suits or action instituted against FPL Entities, for the imposition of such liability, loss, cost and expense. It is the intent of the parties that Licensee shall not be liable pursuant to this indemnification provision to pay a claim or judgment by any one person or entity for loss, cost, or expense, including attorneys' and paralegals' fees and court costs at all trial and appellate levels for any amount in excess of \$200,000, or any claim or judgment, which when totaled with all other claims or judgments arising out of the same incident or occurrence, exceeds the sum of \$300,000 and that the foregoing indemnification shall not constitute a waiver of sovereign immunity beyond the limits set forth in Florida Statutes, Section 768.28, if applicable.
- 16. Licensee shall cause each of Licensee's contractors and subcontractors performing work in connection with the project during the period of this Agreement, to procure and maintain at such contractors' and subcontractors' sole expense, the following minimum insurance, with insurers with a rated "A-, VII" or higher by A.M. Best's Key Rating Guide (i) General Liability insurance with limits of \$1,000,000 for bodily injury or death of person(s) and property damage per occurrence, which shall insure against obligations assumed by Licensee in indemnity provision set forth in Section 15 above, (ii) Workers' Compensation Insurance for statutory obligations imposed by applicable laws, (iii) Employers' Liability Insurance with limits of \$1,000,000 for bodily injury per accident, by disease per policy and disease per employee and, (iv) Automobile Liability Insurance which shall apply to all owned, non-owned, leased and hired automobiles with limits of \$1,000,000 combined single limit. Except for the Workers' Compensation Insurance, Company shall be designated as an additional insured on Licensee's contractors' and subcontractors' insurance policies required to be maintained under this Agreement. Licensee shall require its contractors and subcontractors to name Company as an additional insured and provide for a waiver or subrogation in favor of Company. Upon Company's request, Licensee shall provide evidence of the required insurance coverage in the form of an ACORD certificate to Company evidencing that said policy of insurance is in force and will not be cancelled or non-renewed so as to affect the interests of Company until thirty (30) days written notice has been furnished to Company. Upon request, copies of Licensee's contractors' and subcontractors' policies will be furnished to Company by Licensee. Licensee understands and agrees that the use of the Lands for the purposes described herein is expressly contingent upon acceptance and compliance with the provisions contained herein.

Licensee shall be responsible for causing Licensee's contractors and subcontractors to manage and administer all insurance policies required hereunder, including the payment of all deductibles and self-insured retention amounts, the filing of all claims and the taking of all necessary and proper steps to collect any proceeds on behalf of the relevant insured person or entity. Licensee shall at all times keep Company informed of the filing and progress of any claim. If Licensee's contractors or subcontractors shall fail to perform these responsibilities, Company may take such action as it determines appropriate

under the circumstances. In the event Licensee's contractors or subcontractors collects proceeds on behalf of other persons or entities, it shall ensure that these are paid directly from the insurers to the relevant person or entity and, in the event that it receives any such proceeds, it shall, unless otherwise directed by Company, pay such proceed to such party forthwith and prior thereto, hold the same in trust for the recipient.

Nothing in this Section shall be deemed to limit Licensee's liability under this Agreement regardless of the insurance coverages required hereunder. No limitation of liability provided to Licensee under this Agreement is intended nor shall run to the benefit of any insurance company or in any way prejudice, alter, diminish, abridge or reduce, in any respect, the amount of proceeds of insurance otherwise payable to Company under coverage required to be carried by Licensee under this Agreement, it being the intent of the parties that the full amount of insurance coverage bargained for be actually available notwithstanding any limitation of liability contained in this Agreement, if any. Company assumes no responsibility for the solvency of any insurer or the failure of any insurer to settle any claim. In the event that the Licensee self-insures, Licensee shall provide Company with a letter of self-insurance in form and substance satisfactory to Company's Risk Management Department. Licensee's contractors and subcontractors may not self- insure. This Section shall survive the expiration or earlier termination of this Agreement.

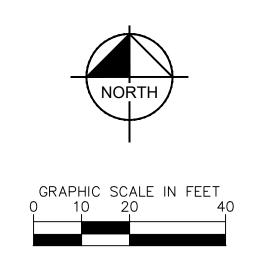
- 17. This Agreement will become effective upon execution by Company and Licensee and will remain in full force and effect until completion of Licensee's use of the Lands pursuant to this Agreement, unless earlier terminated upon ninety (90) days written notice by either Company or Licensee, or at the option of either Company or Licensee, immediately upon either party failing to comply with or to abide by any or all of the provisions contained herein.
- 18. The term "Licensee" shall be construed as embracing such number and gender as the character of the party or parties require(s) and the obligations contained herein shall be absolute and primary and shall be complete and binding as to each, including its successors and assigns, upon this Agreement being executed by Licensee and subject to no conditions precedent or otherwise.
- 19. Should any provision of this Agreement be determined by a court of competent jurisdiction to be illegal or in conflict with any applicable law, the validity of the remaining provisions shall not be impaired.
- 20. This Agreement constitutes the entire Agreement between the parties relative to the transaction contemplated herein and neither this Agreement nor any term or provision hereof may be changed or waived except by an instrument in writing and executed by both Licensee and Company.
- 21. This Agreement shall be interpreted and enforced in accordance with the laws of the State of Florida.
- 22. This Agreement may be executed simultaneously or in counterparts, each of which together shall constitute one and the same agreement.
- 23. This Agreement shall not be construed more strictly against one party than against the other, merely by virtue of the fact that it may have been prepared by counsel for one of the parties, it being recognized that both Licensee and Company have contributed substantially and materially in the negotiation and preparation of this Agreement, and that the normal rule of construction to the effect that any ambiguities are to be resolved against the drafting party shall not be employed in the interpretation of this Agreement or any exhibits, schedules, addendums or amendments hereto.

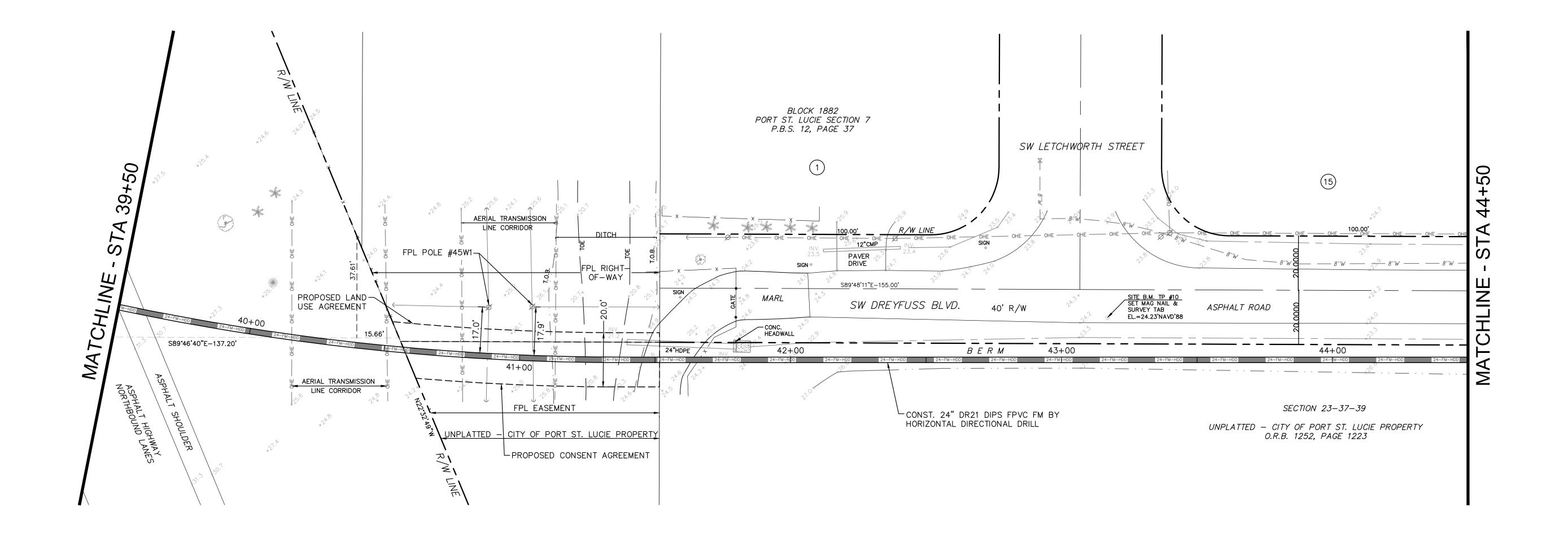
- AND 24. COMPANY LICENSEE KNOWINGLY, VOLUNTARILY INTENTIONALLY WAIVE NOW AND FOREVERMORE, EACH AND ALL OF THEIR RIGHT(S) THAT EITHER PARTY HAS NOW OR MAY HAVE AT A FUTURE TIME TO A TRIAL BY JURY WITH RESPECT TO ANY LITIGATION UNDER, BASED UPON, ARISING FROM, ASSOCIATED OR CONNECTED WITH, OR RELATED TO THIS AGREEMENT OR ANY DOCUMENT CONTEMPLATED TO BE EXECUTED IN CONJUNCTION HEREWITH, OR ANY COURSE OF CONDUCT, COURSE OF DEALING, STATEMENT (WHETHER ORAL OR WRITTEN) OR ACTION OF OR BY COMPANY AND/OR LICENSEE. ANY PARTY HERETO MAY FILE A COPY OF THIS AGREEMENT WITH ANY COURT AS CONCLUSIVE EVIDENCE OF THE CONSENT OF THE PARTIES HERETO TO THE WAIVER OF ANY RIGHT THEY MAY HAVE TO TRIAL BY JURY.
- 25. Licensee may assign its rights and obligations under this Agreement to a solvent party upon prior written consent of Company.
- 26. Licensee agrees that any review or approval by Company of the plans and/or specifications submitted by Licensee attached hereto as Exhibit B, the approval of the identity of any contractors, subcontractors and materialmen, or the delivery by Company of any construction specifications to Licensee, is solely for the purpose of processing this Agreement, and without any representation or warranty whatsoever to Licensee with respect to the adequacy, correctness or efficiency thereof or otherwise and it is understood that such Company's approval does not absolve Licensee of any liability hereunder. Further, Licensee, in connection with the construction, maintenance and/or removal of improvements depicted on Exhibit B to this Agreement, agrees to observe and fully comply with all construction, operation and maintenance standards, as well as all applicable laws, rules and regulations of the United States, the State of Florida, and all agencies and political subdivisions thereof, including without limitation, the National Electrical Safety Code and the Occupational Safety & Health Administration regulations, standards, rules, registers, directives or interpretations.

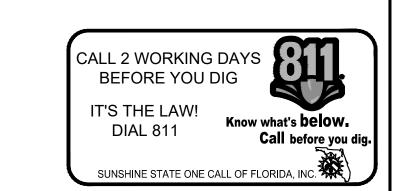
[Signatures appear on following page.]

The parties have executed this Agreement	thisday of
Witnesses:	COMPANY:
	FLORIDA POWER & LIGHT COMPANY, a Florida corporation
Signature:Print Name:	By: Its: Corporate Real Estate Manager Print Name:Peter K. Ramsey
Signature:	
Print Name:	
Witnesses:	LICENSEE:
	CITY OF PORT ST. LUCIE, a political subdivision of the State of Florida
	By:
Signature:	Its:
Print Name:	Print Name:
Signature:	
Print Name:	

LOT 1, BLOCK 1882, PORT ST. LUCIE SECTION NOTES: DESCRIPTION OF PROPOSED FPL CONSENT AGREEMENT P.B.S. 12, PAGE 37 R/W LINE A parcel of land being a portion of a Florida Power & Light (FPL) easement in the Northwest 1/4 1. This sketch is not a survey. of Section 23, Township 37 South, Range 39 East, St. Lucie County, Florida, said parcel more 2. Lands shown hereon were not particularly described as follows: abstracted for rights-of-way or BEGINNING at the Southwest corner of Southwest Dreyfuss Boulevard right-of-way (r/w), a 40' W. END easements of record. wide r/w as shown on the plat of PORT ST. LUCIE SECTION 7, as recorded in Plat Book 12, Page **DREYFUSS** 37, Public Records of St. Lucie County, Florida, proceed South 00'11'49" West along the Southerly 3. Reproductions of this drawing are BLVD. R/W BLVD. not valid without the original extension of the West end of said Southwest Dreyfuss Boulevard r/w and East line of said FPL signature and seal of a Florida DREYFUSS BLN ER PORT ST. LUCIE 9 P.B.S. 12, PAGE 37 easement a distance of 16.50 feet: thence South 90°00'00" West a distance of 13.45 feet to the licensed Surveyor and Mapper. 40 point of curvature of a curve concave Northerly, having a radius of 910.00 feet; thence Westerly along the arc of said curve, through a central angle of 04"49'00", a distance of 76.50 feet to a 4. Bearing base is assumed, holding the West end of S.W. Dreyfuss point on the East r/w line of Interstate Route 95, a variable width limited access right-of-way; Boulevard r/w as bearing thence North 22'32'44" West along said East r/w line of Interstate Route 95 a distance of 14.74 S00'11'49"W. feet to the North line of said Northwest 1/4 of Section 23; thence South 89'48'11" East along said North line a distance of 95.57 feet to the POINT OF BEGINNING. 5. Description shown originated by surveyor shown per client directed Said parcel containing an area of 1453 square feet, or 0.03 acres, more or less. configuration. FPL RIGHT-OF-WAY R=890.00° Δ=5*29'06" L=85.20'CHD=85 17 INTERSTATE ROUTE N90'00'00"W N0011149"E S.W. 1/4 SECTION 14-37-39 13.52 PROPOSED FPL LAND USE AGREEMENT 3.50'S89°48'11"E BY SEPARATE INSTRUMENT 95.57 R/W LINE PARCEL LINE/SECTION LINE ± P.O.B. N.W. 1/4 SECTION 23-37-39 S.W. CORNER OF S.W. DREYFUSS BLVD. R/W PROPOSÉD PIPELINÉ PER CLIENT On-PROPOSED PIPELINE PER CLIENT PROPOSED FPL-CONSENT AGREEMENT Ò .1,453 SQ, FT., 0.03 AC.± R=910.00' 13.45 Δ=04'49'00" L=76.50'CHD=76.48' CB=N87'35'30"W S90'00'00"W FPL EASEMENT UNPLATTED - CITY OF PORT ST. LUCIE PROPERTY $\bar{\sigma}$ O.R.B. 1252, PAGE 1223 SKETCH & DESCRIPTION JOB No. **LEGEND** GRAPHIC SCALE William B. Zentz & Associates. Inc. 119-055 R/W=RIGHT OF WAY P.B.S.=PLAT BOOK ST. LUCIE COUNTY RECORDS Professional Surveying & Mapping DATE R=RADIUS P.O.C. = POINT OF COMMENCEMENT Δ=CENTRAL ANGLE CERTIFICATE OF AUTHORIZATION (LB) No. 6840 P.O.B.=POINT OF BEGINNING 10/4/23 L=ARC LENGTH P.O.T.=POINT OF TERMINATION 684 Old Dixie Highway WILLIAM B. ZENTZ/PLS / REGISTERED LAND SURVEYOR No. 5276 CHD=CHORD SHEET OF 1 inch=10 feet O.R.B.=OFFICIAL RECORDS BOOK Vero Beach, Fl 32962 CB=CHORD BEARING P.C.=POINT OF CURVATURE STATE OF FLORIDA Phone: (772) 567-7552







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No.	REVISIONS	DATE	BY

Kimley»Horn

© 2023 KIMLEY-HORN AND ASSOCIATES, INC. 1920 WEKIVA WAY SUITE 200, WEST PALM BEACH, FL 33411 PHONE: 561-845-0665 FAX: 561-863-8175 WWW.KIMLEY-HORN.COM REGISTRY NO. 696

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SEP. 20)23	
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DESIGNED BY	SS	
DRAWN BY	MJM	

CHECKED BY

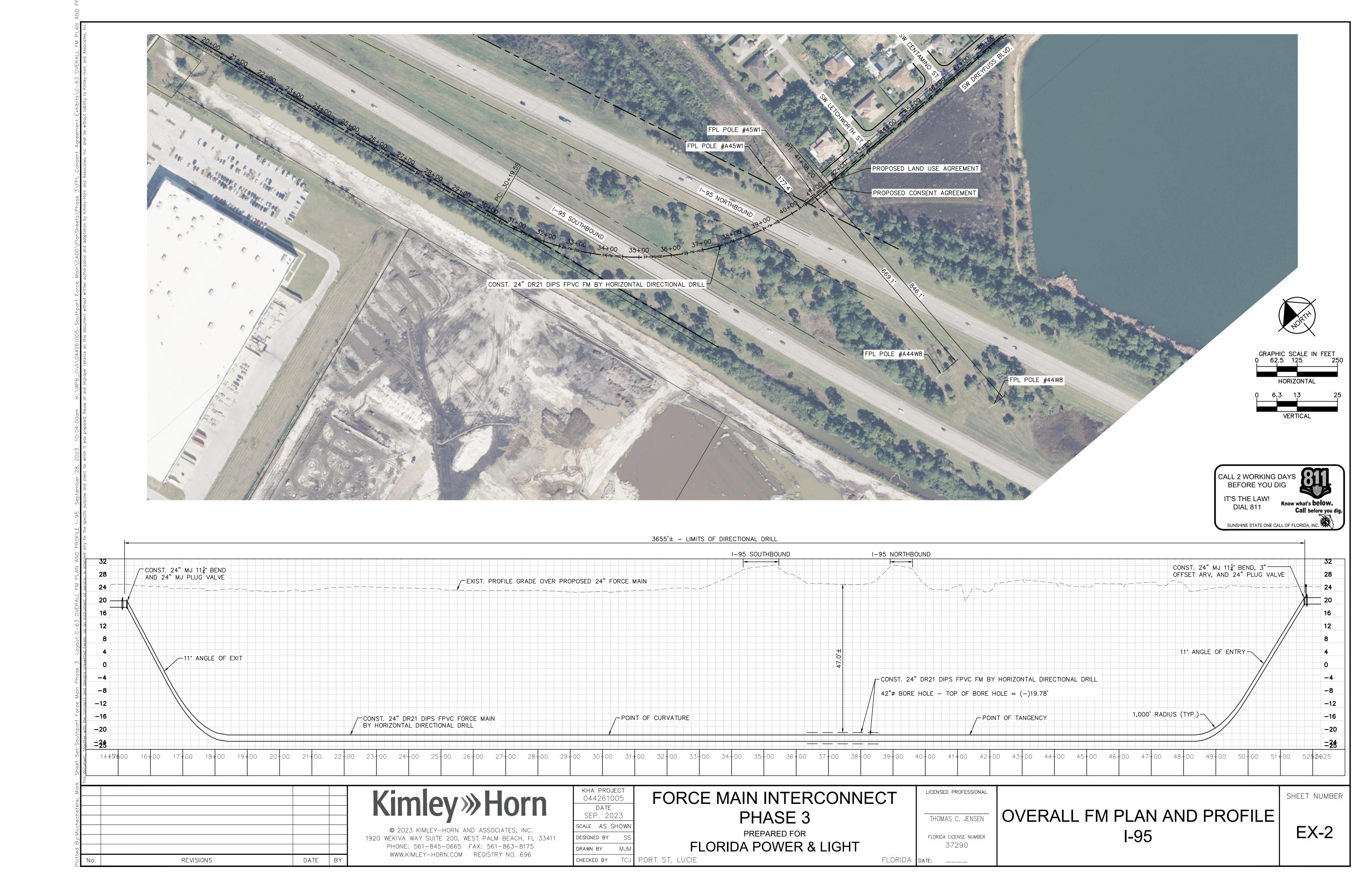
FORCE MAIN INTERCONNECT
PHASE 3
PREPARED FOR
FLORIDA POWER & LIGHT

СТ	LICENSED PROFESSIONAL	
	THOMAS C. JENSEN	
	FLORIDA LICENSE NUMBER 37290	
FLORIDA	DATE:	

FORCE MAIN PLAN

SHEET NUMBER

EX-1



CONSTRUCTION PLANS FOR

SOUTHPORT 24" FORCEMAIN PHASES 2 & 3 PROJECT NUMBER P25-0037

PREPARED FOR THE

PORT ST. LUCIE UTILITY SYSTEMS, FLORIDA **JULY 2023**





CITY OFFICIALS

END PROJECT GLADES BOOSTER



WESTPORT WWTP

LOCATION MAP

VICE MAYOR, COUNCIL MEMBER JOLIEN CARABALLO COUNCIL MEMBER

REVISIONS

COUNCIL MEMBER COUNCIL MEMBER UTILITY SYSTEMS DIRECTOR

SHANNON M. MARTIN STEPHANIE MORGAN DAVID PICKETT ANTHONY BONNA KEVIN R. MATYJASZEK

1920 WEKIYA WAY SUITE 200, WEST PALM BEACH, FL 33411 PHONE: 561-845-0665 FAX: 561-863-8175 WAYMAIPLEY-HORN.COM REGISTRY NO. 35106

SCALE AS SHOWN DESCRED BY SS DRAKN BY MJM

OKED BY TCJ PORT ST LUCIE

SOUTHPORT 24" FORCE MAIN PHASES 2 & 3

PREPARED FOR PORT ST. LUCIE UTILITY SYSTEMS

FLORIDA IDATE:

LICENSED PROFESSIONA

THOMAS C. JENSON

7,0834 LKENE X.WER 37290

COVER SHEET

BEGIN PROJECT

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CALL 2 WORKING DAYS BEFORE YOU DIG

INI	DEX OF SHEETS PHASE 1		
Sheet Number	Sheet Title		
C-1	COVER SHEET		
C-2 OVERALL INDEX OF SHEETS C-3 GENERAL NOTES			
C-5	PHASE 1 OVERALL AERIAL AND KEY SHEET		
C>6	FORCE MAIN PLAN AND PROFILE		
C-7	FORCE MAIN PLAN AND PROFILE		
C-8	FORCE MAIN PLAN AND PROFILE		
C-9	FORCE MAIN PLAN AND PROFILE		
C−1●	FM INTERCONNECT AT ENTRANCE ROAD DETAIL		
C-11	TEMP. FM CONNECTION AT HEADWORKS ACCESS RD. DETAIL		
C-12	LIMITS OF PRESSURE TEST FOR EXISTING FORCE ON DARWIN BLVD.		

REVIS:ONS

DATE BY

	INDEX OF SHEETS PHASE 2
Sheet Nun	nber Sheet Title
C-13	PHASE 2 OVERALL AERIAL AND KEY SHEET
C-14	FORCE MAIN PLAN AND PROFILE
C-15	OVERALL FM PLAN AND PROFILE ROSSER BLVD SOUTH
C-16	FORCE MAIN PLAN
C-17	FORCE MAIN PLAN
C-18	FORCE MAIN PLAN AND PROFILE
C-19	OVERALL FM PLAN AND PROFILE ROSSER BLVD NORTH
C-20	FORCE MAIN PLAN
C-21	FORCE MAIN PLAN
C-22	FORCE MAIN PLAN AND PROFILE
C-23	FORCE MAIN PLAN AND PROFILE
C-24	FORCE MAIN PLAN AND PROFILE
C-25	FORCE MAIN PLAN AND PROFILE
C26	FORCE MAIN PLAN AND PROFILE
C27	FORCE MAIN PLAN AND PROFILE
C-28	FORCE MAIN PLAN AND PROFILE
C-29	OVERALL FM PLAN AND PROFILE SAVONA BLVD
C-30	FORCE MAIN PLAN AND PROFILE
C-31	FORCE MAIN PLAN AND PROFILE
C-32	FORCE MAIN PLAN AND PROFILE
C-33	FORCE MAIN PLAN AND PROFILE
C-34	FORCE MAIN PLAN AND PROFILE
C-35	FORCE MAIN PLAN AND PROFILE
C-36	FORCE MAIN PLAN AND PROFILE
C-37	FORCE MAIN PLAN AND PROFILE
C-38	OVERALL FM PLAN AND PROFILE SW PSL BLVD
C-39	FORCE MAIN PLAN
C-40	FORCE MAIN PLAN AND PROFILE
C-41	FORCE MAIN PLAN AND PROFILE
C-42	FORCE MAIN PLAN AND PROFILE
C-43	FORCE MAIN PLAN AND PROFILE
C-44	FORCE MAIN PLAN AND PROFILE

IN	DEX OF SHEETS PHASE 3
Sheet Number	Sheet Title
C-45	PHASE 3 OVERALL AERIAL AND KEY SHEET
C-46	FORCE MAIN PLAN AND PROFILE
C-47	FORCE MAIN PLAN AND PROFILE
C-48	FORCE MAIN PLAN AND PROFILE
C-49	FORCE MAIN PLAN AND PROFILE
C-50	FORCE MAIN PLAN AND PROFILE
C-51	FORCE MAIN PLAN AND PROFILE
C-52	FORCE MAIN PLAN AND PROFILE
C-53	FORCE MAIN PLAN AND PROFILE
C-54	FORCE MAIN PLAN AND PROFILE
C-55	OVERALL FM PLAN AND PROFILE DISCOVERY BLVD
C-56	FORCE MAIN PLAN
C-57	FORCE MAIN PLAN
C-58	FORCE MAIN PLAN AND PROFILE
C-59	FORCE MAIN PLAN AND PROFILE
C-60	FORCE MAIN PLAN AND PROFILE
C-61	FORCE MAIN PLAN AND PROFILE
C-62	FORCE MAIN PLAN AND PROFILE
C-63	OVERALL FM PLAN AND PROFILE 1-95
C-64	FORCE MAIN PLAN
C-65	FORCE MAIN PLAN
C-66	FORCE MAIN PLAN
C-67	FORCE MAIN PLAN AND PROFILE
C-68	FORCE MAIN PLAN AND PROFILE
C-69	FORCE MAIN PLAN AND PROFILE
C-70	FORCE MAIN PLAN AND PROFILE
C71	FORCE MAIN PLAN AND PROFILE
C-72	OVERALL FM PLAN AND PROFILE DREYFUSS BLVD
C73	FORCE MAIN PLAN
C-74	FORCE MAIN PLAN AND PROFILE
C-75	FORCE MAIN PLAN AND PROFILE
C-76	FORCE MAIN PLAN AND PROFILE
C-77	PORT ST. LUCIE STANDARD DETAILS
C-78	PORT ST. LUCIE STANDARD DETAILS
C-79	PORT ST. LUCIE STANDARD DETAILS AND CONSTRUCTION DETAILS

BID SET

CALL 2 WORKING DAYS BEFORE YOU DIG ITS THE LAW! DIAL 811

SHEETS CROSSED OUT ARE N.I.C.

Kimley » Horn

© 2023 KIMLEY-HORN AND ASSOCIATES, INC.

1920 NERVIX WAY SUITE 200, WEST PAUM BECCH, FD. 33411

PHONE: 561-865-6655 FAX: 561-863-8175

WANK MALEY-HORN COV. REGISTRY NO. 35109

KHA PROJECT 044261095 DATE JULY 2023 SCALE AS SHOWN DESIGNED BY SS ORAWN BY MAN

SOUTHPORT 24" FORCE MAIN PHASES 2 & 3

PREPARED FOR

DOCUMENT WITH MAN PORT ST. LUCIE UTILITY SYSTEMS
DOCUMENT TO PORT ST. LUCIE UTILITY SYSTEMS
DOCUMENT TO PORT ST. LUCIE DATE:

THOMAS C. JENSEN 7,000 LUCENSE N. WARR 37290

OVERALL INDEX OF SHEETS

SHEET NUMBER

GENERAL NOTES:

- 1. ALL CONNECTIONS TO EXISTING MAINS SHALL BE OBSERVED BY THE CITY OF POST ST. LUCE. WALVES ON DOSSING MAINS SHALL BE OPERATED BY CITY PERSONNEL OR UNDER THEIR ORRECT SUPERVISION. TAPPING SEEVE AND VALVE SHALL BE PRESSURE TESTED PRIOR TO TAPPING. IF SERVICE MUST BE CUIT OFF TO EXISTING COMPONENT END FROM THE DAY THE DAY SHALL BE PRESSURE THE DAY TO THE OR THE TOP TO THE OWNER OF THE OWNER OF THE OWNER OF THE OWNER OWNER OWNER OF THE CONTRACTOR SHALL BE READY TO PROCEED WITH AS MUCH MATERIAL PREASSEMEDED AS POSSIBLE AT THE SITE TO MINIMAZE THE LEIGHT OF SERVICE MITERIALPHON. THE CITY MULL POSTROVE A SERVICE CUIT OFF IF THE CONTRACTOR IS NOT ERADY TO PROCEED ON SCHOOLES. SUCH CONNECTIONS SHALL BE AMOE AT NIGHT TO MINIMAZE SPECIES UNITED THE CONTRACTOR AND THE OWNER OF THE OWNER OWNER.
- 2. THE CONTRACTOR SHALL HAVE AVAILABLE AT THE JOB STE AT ALL TIMES ONE COPY OF CITY OF PORT ST. LUGE UTILITIES WINNIUM DESIGN AND CONSTRUCTION STANDARDS, ONE COPY OF THE CONTRACT DOCUMENT, INCLUDING PLANS, SECOFICATIONS AND SPECIAL PROVISIONS, AND COPIES OF ANY REQUIRED CONSTRUCTION FEMALS, ARE LECTRONIC COPY OF THE PLANS IS ALSO ACCEPTABLE.
- THE CONTRACTOR SHALL CONTACT ALL CONCERNED UTILITIES AT LEAST 48 HOURS IN ADVANCE OF CONSTRUCTION OPERATIONS.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE HIS COMPLETE FAWILARITY WITH THE PROJECT STE AND COMPONENTS TO INCLUDE SUBSURFACE CONDITIONS OF SOIL AND GROUNDWATER TABLE. THE LOCATION AND SZE OF ALL COSTING UTILITIES SHORN ON THE PLANS ARE APPROXIMATE AND ARE BASED ON THE BEST AVAILABLE METERALITION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITIES BY ELECTRONIC METHOD AND BY HAND EXCAVATION IN COORDINATION WITH ALL UTILITY COMPANIES PRIOR TO BEGINNING ANY CONSTRUCTION OPERATIONS. ANY AND ALL COMPLETS OF EXISTING UTILITIES WITH PROPOSED IMPROVEMENTS SHALL BE RESOLVED BY THE EXISINEE AND DEPARTMENT PRIOR TO BEGINNING ANY CONSTRUCTION OPERATIONS. THIS WORK BY THE CONTRACTOR SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
- 5. LOCATION OF PROPOSED FACILITIES WILL BE STAKED BY CONTRACTOR. CONTRACTOR MUST GIVE 4B HOURS NOTICE TO THE CITY IN ADVANCE OF LAYOUT.
- 6. PROJECT SUPERINTENDENT: THE CONTRACTOR SHALL PROVIDE A QUALIFIED SUPERINTENDENT TO REMAIN ON THE JOB SITE AT ALL TIMES WHEN WORK IS BEING PERFORMED. THE SUPERINENDENT SHALL BE PRESENT AT THE PRE-CONSTRUCTION MEETINGS. THE CONTRACTOR SHALL MOTHY THE DEPARMENT BY LETTER PRIOR TO THE PRE-CONSTRUCTION MEETING. THE SUPERINENDENT FOR THIS PROJECT INCLUDING A FORMAL RESULVE SHORNED QUALIFICATIONS. IN THE EVENT HE SUPERINENDENT HOW THE BENEFINE PROR ANY PERIOD OF THE PUNNS OF THE SUPERINENDENT HOW THE SUPERINENDENT FOR ANY PERIOD OF THE PUNNS OF THE CITY, INCLUDING THE APPOINTMENT OF A QUALIFIED REPLACEMENT SUPERINENDENT HOW MULL BE PRESENT DURING THE CONSTRUCTION. WORK SHALL NOT BE ALLOWED TO PROCEDU UNLESS THE ASSEQUED SUPERINENDENT IS PRESENT.
- 7. DENSITY TESTS OF TRANCH BACKFILL MATERIAL SHALL BE REQUIRED AT INTERVALS OF NOT MORE THAN 500 FEEL DISSITY TESTS OF PAYSDRIT OFEN-CUT AREAS, INCLUDING TOODS, TURNILAMES, AND DIEVES SHALL BE REQUIRED AT EACH OPEN-CUT AT INTERVALS OF NOT MORE THAN 50 FEEL. ALL TESTS SHALL COMPACE AT THE TOP OF COUDLIN MORE EVENT 12 INCRES TO THE INTERVAL COMPACENCY SHALL BE IN ACCORDANCE WITH CITY STANDARDS TYPICAL INSTAND ETAIL. AND TALEREE PARKENT REPLACADENT DETAIL. TORDING BESINGS TESTS DEPT THE SYMBILTY CLE PARKEND SHEED-RESIDENT BE FULL LIABOUR ENDANGE. SINCE OF THE SYMBILTY CLE PARKEND SHEED-RESIDENT BE FULL LIABOUR SHEED FOR THE STATE OF THE
- 8. ANY LANDSCAPING DISTURBED, UNLESS OTHERWISE SHOWN ON THE PLANS, SHALL BE REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE CITY AT THE CONTRACTORS EXPENSE.
- 9. ANY SIDEMALK, CURB AND GUTTER OR PANIMUNT DISTURBED, UNILESS DIHERMISE SHOWN ON PLANS, SHALL BE REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EMPENSE. UNIVERSE DHERMISE SPECIFIED OR INDICATED, ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STREMENT OF 3000 PSI AT 28 DAYS AND ALL CONCRETE WORK SHALL COMPLY WITH THE CURRENT EDITION OF THE ALMERICAN CONCRETE. INSTITUTE (AC) BUILDING CODE AND THE APPLICABLE BUILDING CODES HAVING JURISDICTION IN THE AREA ALL CONSTRUCTION SHALL MEET ADA REQUIREMENTS. THIS INCLIDES, BUT IS NOT LIMITED TO, DETECTABLE WARNING SUFFACES.
- 10.ALL SOD IS TO BE PLACED FOR THE FULL WIDTH DISTURBED AT THE PER SQUARE YARD PRICE. SOD SHALL BE REPLACED TO MATCH EXISTING KIND UNLESS OTHERWISE
- 11. CONTRACTOR SHALL PROVIDE PROPER BENDS TO MAINTAIN REQUIRED DEPTH AND ALICKNENT OF PIPE. COST OF BENDS NOT DESIGNATED ON PLANS SHALL BE INCLUDED WITH THE UNIT PRICE FOR PIPE.
- 12. ANY TREES AND/OR SCRUB OR OTHER VEGETATION NOT TO BE REPLACED SHALL RE REMOVED FROM THE PROJECT AT THE CONTRACTOR'S EXPENSE.
- 13. ALL RUBBLE AND UNSUITABLE MATERIAL MUST BE REMOVED FROM THE PROJECT AND DISPOSED OF PROPERLY BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.

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- 14 MAILBOXES MUST BE CAPABLE OF RECEIVING MAIL AT ALL TIMES.
- 15. DEFLECT PIPE AS NECESSARY TO OBTAIN THE REQUIRED ALIGNVENT. USE APPROPRIATE FITTINGS WHEN DEFLECTION EXCEEDS 75% OF MANUFACTURER'S RECOMMENDED MAXIMUM DEFLECTION.
- 16 ALL FITTINGS SHALL BE MECHANICALLY RESTRAINED. REFER TO CITY OF PORT ST. LUCIE MINIMUM DESIGN & CONSTRUCTION STANDARDS (LATEST EDITION).
- 17. ALL CONSTRUCTION DEWATERING (WELL POINTS, SUMPS, ETC.) WILL REQUIRE A DEWATERING PERVIT FROM SOUTH FLORIDA WATER MANAGEMENT DISTRICT. THIS SHALL BE OBTAINED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE PRIOR TO
- 18. THE "TRENCH SAFETY ACT" SHALL BE INCORPORATED INTO THIS CONTRACT AS ENACTED BY THE LEGISLATURE OF THE STATE OF FLORIDA TO BE IN EFFECT AS OF OCTOBER 1, 1990.
- 19.ALL CONCRETE AND ASPHALT DRIVES MUST BE REPLACED FROM SAW CUT TO EDGE OF PAYENENT, OR AS NOTED ON THE PLANS.
- 20.LOCATIONS OF AIR RELEASE VALVES ARE APPROXIMATE ONLY. FINAL LOCATIONS WILL BE DETERMINED BY CITY PERSONNEL IN FIELD.
- 21. MAXMUM LENGTH OF FORCE MAIN PRESSURE TEST SHALL BE 2000 FEET. WATER SOURCE FOR FULSHING, FILLING AND PRESSURE TESTING THE WATER MAIN SHALL BE FROM A TREATED SOURCE APPROVED BY THE DEPARTMENT.
- 22.1HE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION AND RESTORATION (IF DAMAGED) OF ALL EXISTING STRUCTURES WITHIN THE CONSTRUCTION LIMITS OF THE PROJECT, INCLUDING BUT NOT LIMITED TO WALLS, FENCES, POACE POACE, MAIL BOXES, DRAINAGE PIPES AND STRUCTURES, ETC.
- 23. THE CONTRACTOR SHALL VERIFY THE LOCATION OF EXISTING WATER SERVICES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL PROTECT THE EXISTING WATER SERVICES FROM DAMAGE AND REPAR MAY BREAKS IMPEDIATELY.
- 24. RECORD DRAWINGS" SHALL INCLUDE FURNISHING THE CITY WITH ALL INFORMATION NECESSARY FOR A COMPLETE SET OF RECORD DRAWINGS AS STRUCTION THE PORT ST. LUCIE UTILITIES DEPARTMENT MINIMUM DESIGN AND CONSTRUCTION STANDARDS (LATEST EDITION).
- 25.VECHANICALLY RESTRAIN LENGTHS, AS INDICATED ON DRAWING, ON EACH SIDE OF ALL BENDS AND AS INSTRUCTED IN CITY OF PORT ST. LUCE SPECAFACINOS. MECHANICAL RESTRAINTS SHALL BE EITHER MEG-A-LUG, TYLER OR UNIFLANGE. THE CONTRACTORS BID PRICE FOR PIPE, GATE VALVES AND FITTINGS SHALL INCLUDE
- 28. HE COVIDACION SMALL PROTECT DOCTING UTULES FROM DALAGE DURING CONSTRUCTION OFFENDAMEN THE CONTRACTOR SMALL SUPPORT UTULES HE OSHORE TECHNOLOGY SMALL SMORE RECOURTED TO PROTECT AND MANTAIN DOSTING UTULES, THE CONTRACTOR SMALL NORTH SCAH UTULTY PROFE TO ATTEMPTING TO SUPPORT THEM FACILITIES. IF THE UTULTY REQUIRES THAT ONLY THEM CREWS SMALL BE ALLOWED TO SUPPORT THEM FACILITIES, WHEN IT SMALL BE THE CONTRACTORS RESPONSIBILITY TO COORDINATE WORK AND PAY THE UTILITY FOR THEIR EXPENSES IF REQUIRED. ALL COSTS FOR THIS WORK SHALL BE AT THE CONTRACTORS EXPENSE AND INCLUDED IN THE CONTRACTORS BID PRICE.
- 27.ALL PRESSURE TESTS SHALL BE IN ACCORDANCE WITH AWWA STANDARDS.
- 28.AJR RELEASE VALVE SHALL BE CONSTRUCTED PER CITY DETAIL AS SHOWN IN THE DEPARTMENTS MINIMUM DESIGN AND CONSTRUCTION STANDARDS.
- 29. VALVE SIEW RISER SHALL BE REQUIRED WHERE OPERATING NUT DEPTH EXCEEDS 4 FEET. THE RISER SHALL BE BOLIZED TO THE VALVE NUT. BETHOD AND MATERIALS SHALL BE APPROVED BY THE DEPARTMENT. COST FOR THIS WORK SHALL BE INCLUDED IN THE CONTRACTORS BID UNIT PRICE FOR GATE VALVES.
- 30.THE CONTRACTOR SHALL CLEAN MAINS USING APPROVED POLYURETHANE PIG(S). TIEDPOPARY CLEANING STATIONS SHALL BE CONSTRUCTED BY THE CONTRACTOR. THE CONTRACTOR SHALL PROVIDE A CLEANING PLAN SHOWING METHOD OF FILLING AND CLEANING MAINS PRIOR TO START OF CONSTRUCTION. THE CLEANING PLAN SHALL BE APPROVED BY THE DEPARTMENT PRIOR TO CONSTRUCTION. ALL COSTS FOR FILLING AND CLEANING SHALL BE AT THE CONTRACTORS EXPENSE
- 31. A FLORIDA DEPARTMENT OF TRANSPORTATION PERUIT IS REQUIRED FOR ALL WORK, EXCEPT PIRPREDICULIAR CONNECTIONS, WITHIN THE STATE RIGHT-OF-WAY. A COPY OF THIS PERUIT MUST BE MAINTAINED ON THE PROJECT SITE AT ALL TIVES DURING CONSTRUCTION.
- 32. THE CONTRACTOR SHALL INSTALL TESTING POINTS FOR TESTING OF MAINS.
- 33.FORCE MAINS AND APPURTENANCES SHALL BE IN ACCORDANCE WITH CURRENT AWWA, FOEP STANDARDS.

- 34.MINIMUM COVER TO FINISHED GRADE OVER FORCE MAINS SHALL BE 38 INCHES.
- 35.ALL MAINS SHALL BE TESTED FOR LEAKAGE, WATER SHALL BE SUPPLIED TO THE MAIN AND PUMPED TO THE REQUIRED 150 PS PRESSURE. THE MAIN TESTED SHALL EITHER BE ISOLATED FROM PRESSHTLY POTABLE LINES OR PROTECTED FROM LEAKAGE BY A DOUBLE VALVE ARRANGEVENT.
- BY A DOUBLE VALVE ARRANGEMENT.

 HE CITY SHALL BE NORTHED AT LEAST 48 HOURS IN ADVANCE OF ANY TESTING PROCEDURES, AFTER FLUSHING IS COMPLETED, LINE PRESSURE SHALL BE APPLIED TO HE SYSTEM TO DETERMINE IF ANY HANGO REFECTS ARE PRESENT. THE COMPLETE SYSTEMS SHALL THEN BE TESTED AT A PRESSURE OF 150 PS FOR A PRIGOD OF NOT LESS THAN THOM HOURS. THE OTT MAY, AT 115 DISCRETION, NICKEASE THE PERIOD TO FOUR HOURS, MACHINUL EXCRIT OF LINE TO BE TESTED AT ONE TIME SHALL NOT DECKED 2000 LINEAR FEET, AN OIL FILLE SHALL NOT POUND INCREMENTS SHALL BE USED FOR ALL PRESSURE ALIGN UP TO 200 PS AT 2 POUND INCREMENTS SHALL BE USED FOR ALL PRESSURE TIESTS. NO MYSBLE MOVEMENT OF THE SYSTEM SHALL OCCUR AND LEAKAGE SHALL NOT EXCEED.

- WHERE: L = LEAKAGE IN GALLONS

 N = NUMBER OF JOINTS IN TEST SECTION
 P = TEST PRESSURE IN PSI
 - D = DIAMTER OFPIPE IN INCHES
- NOTE: CITY OF PORT ST. LUCIE UTILITY STANDARDS MARUAL (LATEST EDITION) ARE TO BE ADHERED TO AND WILL BE ENFORCED TO AT LEAST THESE MINIMUM
- 36.ALL REFERENCES TO STAINLESS STEEL SHALL REFER TO GRADE 316 UNLESS
- 37. WATER, WASTEWATER AND RECLAIMED WATER LINES SHALL NOT BE CONSTRUCTED WITHOUT FIRST OBTAINING AN APPROVAL OR PERMIT, AS APPLICABLE, FROM PSLUSD.
- 38.ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY'S UTILITY STANDARDS MANUAL, THE CITY OF PORT ST. LUCIE CODE OF ORDINANCES, AND WITH ALL APPUICABLE FIDER PULES AND REGULATIONS. IF ANY CONFLICTS EXISTS BETWEEN THE STANDARDS, THE MORE STRINGENT GOVERNS, AS DETERWINED BY THE PSLUSD. COPIES OF CITY CODE OF ORDINANCES ARE AVAILABLE WITH THE CITY CLERK'S OFFICE AND CAN ALSO BE ACCESSED ONLINE AT HITPS://LBRAYLUNICODE.OW/JA/PORT.S.LUDC/CODES/CODE_OF_ORDINANCES. FDEP RULES ARE AVAILABLE ONLINE AT WWW.DEP.STATE.FLUS.
- 39.CONSTRUCTION SHALL BE IN ACCORDANCE WITH UTILITY STANDARDS IN EFFECT AT THE TIME THE PROJECT WAS APPROVED BY PSLUSO AND WILL NOT BE SUBJECT TO CHANGES IN THE STANDARDS DURING THE LIFE OF THE PROJECT.
- 40.WASTEWATER DISCHARGE SHALL BE SUBJECT TO PSLUSD WASTEWATER SYSTEM USER RULES IN ACCORDINACE WITH THE CITY OF PORT ST. LUCIE CODE OF ORDINACES —
- 41. ALL ABANDONED MAINS AND SERVICE LINES SHALL BE REMOVED OR FILLED WITH CRUSTIF GROUT AT THE DISCRETION OF PSLISD. ASSESTIOS CEVENT PIPE (ACP) MUST BE REMOVED AND HANDLED IN COMPLIANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS. ALL CUTTING, REMOVAL AND DISCOSAL OF ACP SHALL BE PERFORMED BY A FLORIDA LICENSED ASSESTION SARBEWENT CONTRACTOR.
- 42.PERMITS SHALL BE OBTAINED FOR SUBAQUEOUS AND AERIAL PIPE CROSSING CANALS AND OTHER SURFACE WATERS FROM JURISDICTIONAL AGENCES' AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE PERMITTED PLANS AND CONDITIONS.
- 43 ALL NEW/REPLACED FACULTIES SHALL BE RESTORED WITH A MINIMUM OF ONE FULL
- 44. ON FORCE MAINS LESS THAN OR EQUAL TO 16 INCHES IN DIAWETER, RESIDENT SEAL GATE WALVES SHALL BE INSTALLED AT A MAXWUM OF 1,000 FEET INTERVALS AND BRANCHES OF INTERVENING FORCE MAINS ON TEES AND WYES AND AT FORCE WAN STUBS. ON FORCE MAINS GREATER THAN 16 INCHES, VALVES SHALL BE LOCATED AT
- 45.AIR RELEASE VALYES SHALL BE PLACED AT ALL CANAL CROSSINGS, HIGH POINTS AND OTHER LOCATIONS SPECIFED BY PSLUSD. THE EOR SHALL CONSULT WITH PSLUSD REGARDING THE TYPE OF VALVE TO BE USED AND ITS LOCATION. FOR BELOM GROUND INSTALLATION, THE AIR RELEASE VALVE SHALL BE LOCATED INSDE AN ABOVE-GROUND ACCESS STRUCTURE AS SHOWN IN THE STANDARD DETAILS.
- 46.PRODUCTS LISTED ON THE QUALIFIED PRODUCT LIST (QPL) HAVE BEEN APPROVED BY PRUSS FOR USE IN THE CONSTRUCTION OF WATER, WASTEWATER AND RECLAMED WATER FACILITIES. PRIOR TO THE PRE-CONSTRUCTION MEETING, HE CONTRICT SALL SUBJUIT TO PESSOD A LIST OF PRODUCTS AND COUNTERN TO BE INSTALLED STATEMENT OF SHOP DRAWNING APPROVAD BY THE EOR AND REVEWED BY PRUSD PRIOR TO GROBERIG MATERIALS. USE OF PRODUCTS ON THE GPL WILL DEPONTE THE APPLICANT PREFERS TO USE OTHER PRODUCTS, IT IS STRONGLY SUGGESTES THAT A REQUEST BY SUBMITTED OF MEDIONE SOURCES FOR THE APPLICANT PREFERS TO USE OTHER PRODUCTS OF THE GROWN SUGGESTES THAT A REQUEST BY SUBMITTED TO MEDIONE SOURCES FOR THE APPLICANT PREFERS TO USE OTHER PRODUCTS OF THE GROWN SUGGESTES THAT A

STANDARD WATER AND SEWER SEPARATION STATEMENT

- 1 STORM STWER CRAMTY WASTEWATER AND FORCE MAINS CROSSING LINDER POTABLE SIONING SENEY, CHAMITY MASTEMATER AND FUXUE MAINS CROSSING UNDER POTABLE WATER MAINS SHALL BE LAD TO PROMDE A INMINIAU VERTICAL DISTANCE OF THE LOCKEN INCHES BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE CROWN OF THE LOCKEN PIPE. WHERE THIS MINIMUM SEPARATION CARRON TE MAINTAINED BETWEEN CRAMITY SEMBER OR STORM SEMER, THE CROSSING SHALL BE ARRANGED SO THAT THE STORM/GRAVITY SEVER PIPE JOINTS AND POTABLE WATER MAIN JOINTS ARE EQUAL DISTANCE FROM THE POINT OF CROSSING WITH NO LESS THAN SIX FEET BETWEEN ANY TWO JOINTS. BOTH PIPES SHALL BE DI.P. AND THE MINIMUM VERTICE SEPARATION SHALL BE SIX INCHES. WHERE THERE IS NO ALTERNATIVE TO SEPARATION SHALL BE SAT INCHES. WHITE HERE IS NO ALLERANINE IN STORY, WASTEWNATER, FORCE WINN MAINS CROSSING OVER A POTABLE WATER MAIN, THE CRITERIA FOR WINNUM THEIL'S INCH WERTICAL SEPARATION BETWEEN LINES AND SONT ARRANGEMENT, AS STATED ABOVE, STALL BE REQUIRED, AND BOTH PIPES SHALL BE DUP. BRESPECTIVE OF SEPARATION. IN ALL THE ABOVE CASES DJ.P. IS NOT RECURED FOR STORY DESCRIPE.
- 2. FORCE MAINS CROSSING STORM SEWER SHALL BE LAID TO PROMDE A UNIMUM VERTICAL DISTANCE OF TWELVE INCHES BETWEEN THE OUTSOO OF THE FORCE MAIN AND THE OUTSOO OF THE STORM SEWER.
- 3. AT THE UTILITY CROSSING DESCRIBED IN ITEMS 1 AND 2 ABOVE, ONE FULL LENGTH OF PVC FORCE MAIN PIPE SHALL BE CENTERED SO THE WATER MAIN JOINTS WILL BE AS FAR AS POSSIBLE FROM THE OTHER PIPELINE JOINTS. WHERE THIS IS NOT POSSIBLE, JOINTS SHALL BE AT LEAST THREE (3) FEET FROM STORY SEWERS AND SX FEET FROM GRAVITY MAINS AND FORCE MAINS.
- 4. SEWER SERVICE LATERALS SHALL CROSS UNDER WATER MAINS WITH A MINIMUM SEKER SERVICE LATERALS SHALL CROSS UNDER WATER MAINS WITH A MINIUM VERTICAL SEPARATION OF THE WELVE INCHES. IF TRELIVE INCHES SEPARATION CANNOT BE MAINTAINED, THEN THE WATER MAIN SHALL BE D.I.P. AND THE SERVER SERVICE LATERAL SHALL BE C-900 SOR IS OR BETTER AND THE MINIUM SEPARATION SHALL BE SAX INCHES APART. WHEN IT IS NOT POSSBILE FOR THE WATER MAIN TO CROSS ORIGINATION OF AT LEAST THE WATER HAND THE WATER MAIN THE WATER MAIN SHALL BE COLP. AND THE SERVER LATERAL A UNIVOLVE WEIGHL. SEPARATION OF AT LEAST THE WATER MORES MUST BE MAINTAINED. THE WATER MAIN SHALL BE COLP. AND THE SERVER LATERAL SHALL BE COLP.
- MAINTAIN MINUMUM TEN FEET HORIZONTAL DISTANCE BETWEEN POTABLE WATER MAIN OR FORCE MAIN, STORM SENER OR GRAWITY SENER MAIN OR ON SITE SEWAGE DISPOSAL SYSTEMS. ADDITIONAL SEPARATION MAY BE REQUIRED AS DETERMINED BY THE LIBRS.

BID SET

CALL 2 WORKING DAYS BEFORE YOU DIG

DIAL 811 MASSIENE BTATE CHE CALL OF FLORIDA INC

SHEET NUMBER

Call before you

Kimley »Horn

D 2023 KINLEY-HORN AND ASSOCIATES INC. 1920 WIKIVA WAY SUITE 200, WEST PALM BEACH, FL 33411 PHONE: 561-845-0665 FAX: 561-863-8175 WWW.KIVIEY-HORN.COM REGISTRY NO. 35106

KHA PROJECT 044261005 DATE JULY 2023 SCALE AS SHOWN DESCRED BY SS DRAWN BY MJM

SOUTHPORT 24" FORCE MAIN PHASES 2 & 3

PREPARED FOR

PORT ST. LUCIE UTILITY SYSTEMS CHECKED BY TCJ PORT ST LUCIE

37290 FLORIDA

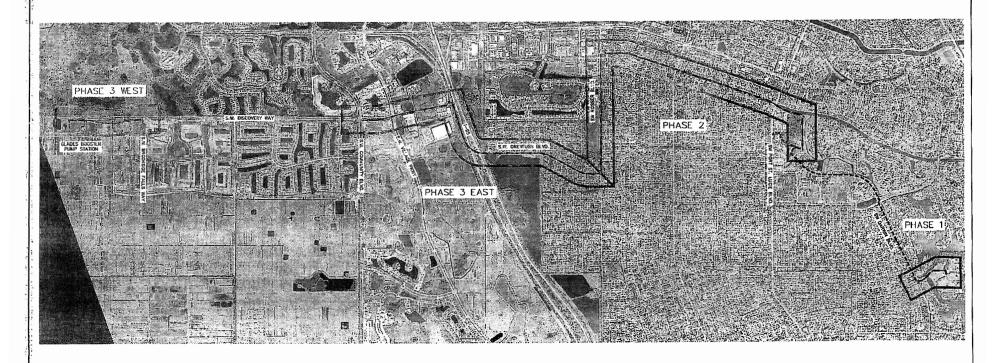
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GENERAL NOTES







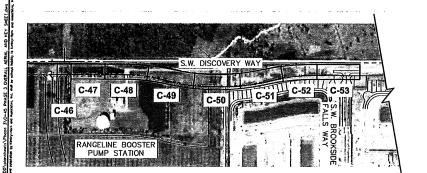
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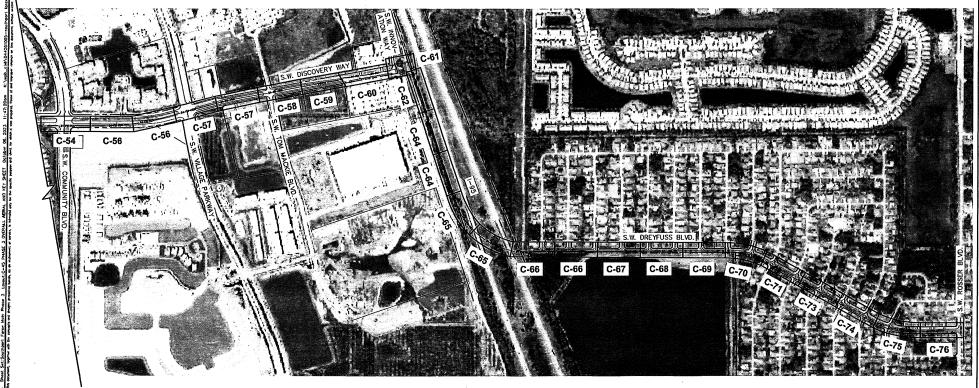
OVERALL PROJECT AERIAL SITE PLAN

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KHA PROJECT 044261005 DATE OCT. 2023

SCALE AS SHOW DESCRED BY SS DRAWI BY M.R. CHECKED BY TCJ PORT ST. LUCIE

PHASE 3
PREPARED FOR
CITY OF PORT ST. LUCIE

FORCE MAIN INTERCONNECT

RORDA LICOISE IMMEER 37290 FLORIDA

UCENSED PROFESSIONAL

THOUAS C. JEHSEN

PHASE 3 OVERALL AERIAL AND **KEY SHEET**

SHEET NUMBER

EXIBIT "C".



	FPL.	NOTIFICATIO	N OF FPL FACIL	.ITIES	
Custon	ner/Agency			Date of Meeting/Contact:	
Develo	per/Contractor Name _			Project Number/Name: _	
Locatio	n of Project			City:	
FPL Re	epresentative	ntative		Phone:	Order #:
Develo	per/Contractor Represe	ntative		FPL Work Request #/Work	Order #:
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be main to com	ntained, you may be red	quired to compensate FPL for the	relocation of our facilities	to comply with those clearances.	ructure so that those clearances cannot As such, you should contact FPL prior aprovement does not impinge upon the
It is you	ur responsibility and the	responsibility of your contractors	and subcontractors on this	project to diligently fulfill the follo	owing obligations:
1.	equipment, tool, or ma	in that all persons responsible for terial capable of contacting a pov partment of Labor OSHA Regulati	ver line, are in compliance	with all applicable state and fede	
2.		nes, digging apparatus, draglines, ned to them any warning signs red			pable of contacting a
3.		per warning signs and advise all o ent away from power lines per the			
	*Power Line Voltages		Cranes and Derricks		es (on construction sites, no load)
					(1926.1411 - Cranes and Derricks)
	0 - 750 volts	10 Feet	10 Feet	4 Feet	4 Feet
	751 - 50,000 volts	10 Feet	10 Feet	4 Feet	6 Feet
	69,000 volts	11 Feet	15 Feet	10 Feet	10 Feet
	115,000 volts	13 Feet	15 Feet	10 Feet	10 Feet
	138,000 volts	13 Feet	15 Feet	10 Feet	10 Feet
	230,000 volts	16 Feet	20 Feet	10 Feet	10 Feet
	500,000 volts	25 Feet	25 Feet	16 Feet	16 Feet
	*When uncertain of th **For personnel approach	e voltage, maintain a distance of hing insulated secondary conductors	20 feet for voltages up to a less than 750 volts, avoid cor	350,000 volts and 50 feet for volt tact (Maintain 10 Feet to bare energi	
<u></u> 4.		quired to contact the Sunshine S in advance of commencement of			or 811 a minimum of two working days
5.		and excavations in accordance v rdinances that may apply.	vith the Florida Statute 556	6 of the Underground Facilities D	amage Prevention & Safety Act and all
6.		s to take place within a tolerance s hand digging, pot holing, soft di			
	of this notification muse encing work on this proje		tractor and subcontractor c	n this project, to be shared with	their supervision and employees prior to
Means	by which this notification w	as provided to customer and/or contr	actor	Address	
FPI R	presentative Signature			 Date	
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Date

Form 360 (Rev. 1/9/12)

Customer/Developer/Contractor Representative Signature