

TOPOGRAPHIC SURVEY FOR: INDIAN RIVER COUNTY ENGINEERING DIVISION SURVEY SECTION

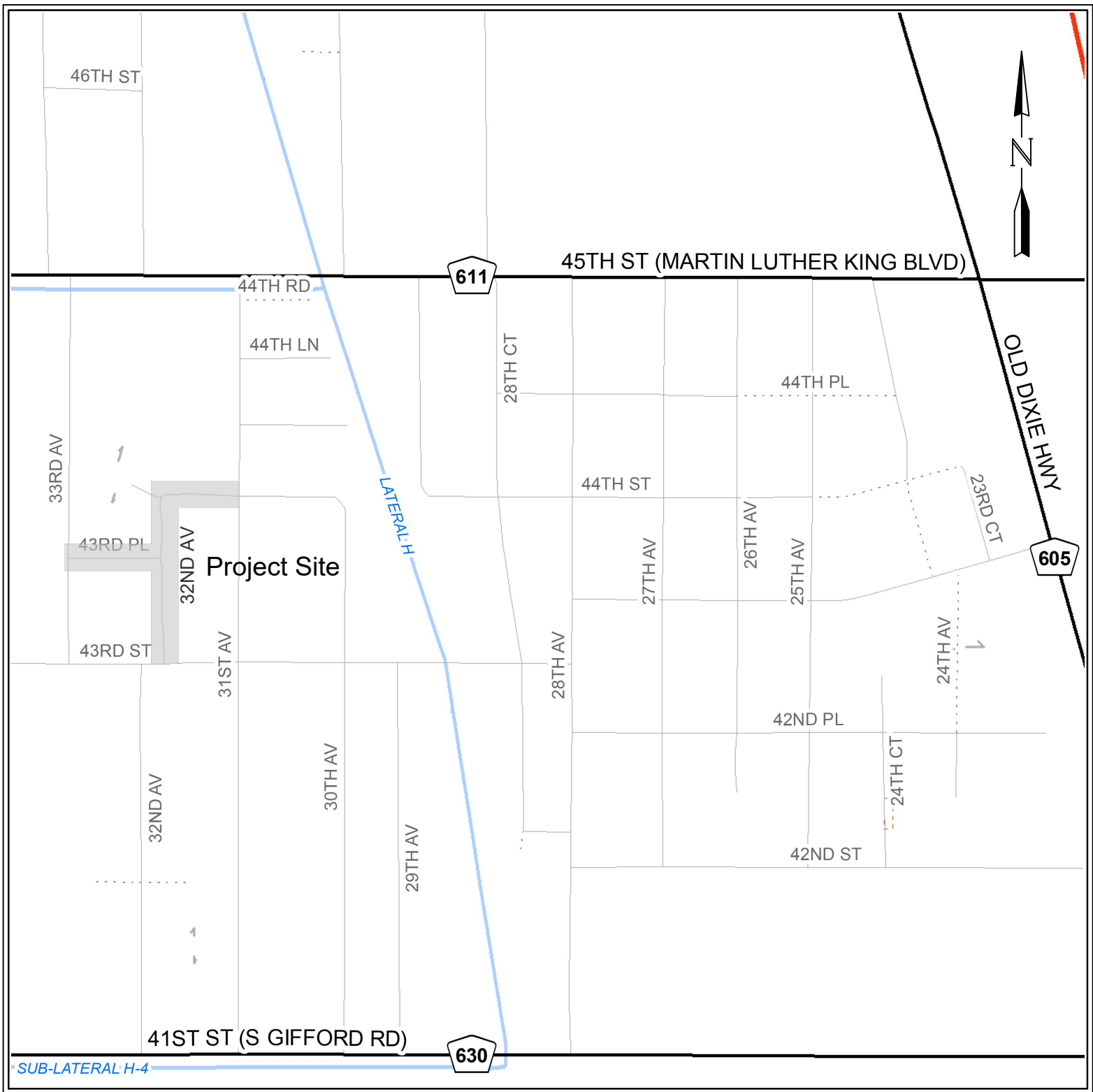
32nd AVENUE AND 43rd PLACE, INDIAN RIVER COUNTY PROJECT NO. 2505
SECTION 27, TOWNSHIP 32 SOUTH, RANGE 39 EAST



Surveyors Notes

1. THIS IS NOT A BOUNDARY SURVEY.
2. ONLY ABOVE GROUND APPURTENANCES AND VISIBLE UTILITIES HAVE BEEN LOCATED. THERE MAY EXIST ADDITIONAL SUB-SURFACE UTILITIES SUCH AS TELEPHONE, CABLE TELEVISION AND/OR GAS LINES THAT WERE NOT LOCATED. THE BURIED WATERLINE AND SANITARY SEWER LINES WERE SCALED OFF OF A GEOGRAPHIC INFORMATION SYSTEM MAP PROVIDED BY THE INDIAN RIVER COUNTY DEPARTMENT OF UTILITY SERVICES
3. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A TITLE POLICY. THEREFORE THERE MAY BE EASEMENTS, RESTRICTIONS AND/OR OTHER ENCUMBRANCES NOT SHOWN ON THIS SURVEY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF INDIAN RIVER COUNTY, FLORIDA. ALL PARCELS AND PRIVATE RIGHT OF WAY, LYING WEST OF THE WEST LINE OF THE CANNON SUBDIVISION, WERE ACQUIRED BY GEORGE AND LOUSETTA BLANTON ON THE DATE OF FEBRUARY 3, 1953, PER DEED BOOK 78, PAGE 359. NO EVIDENCE WAS FOUND IN THE PUBLIC RECORDS OF INDIAN RIVER COUNTY, FLORIDA, INDICATING THAT 32nd AVENUE, 43rd PLACE OR 44th STREET (LYING WEST OF THE CANNON SUBDIVISION) WAS DEDICATED TO INDIAN RIVER COUNTY, FLORIDA.
4. THE ELEVATIONS SHOWN HEREON ARE BASED UPON THE INDIAN RIVER COUNTY VERTICAL CONTROL NETWORK (I.R.C.V.C.N.) AND ARE RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (N.A.V.D. 88). ALL BENCHMARKS IN THE I.R.C.V.C.N. ARE ESTABLISHED FROM A 3-WIRE OR DIGITAL LEVEL BENCH RUN. THIS SURVEY WAS TIED TO INDIAN RIVER COUNTY BENCHMARKS "BM297006" (ELEVATION = 18.55') AND "BM580001" (ELEVATION = 18.87').
5. THE TOPOGRAPHIC SURVEY SHOWN HEREON WAS SURVEYED AND COMPLETED BY INDIAN RIVER COUNTY PERSONNEL ON THE DATE OF APRIL 7, 2025. ALL LINE WORK, SYMBOLS AND ELEVATIONS SHOWN HEREON HAVE A HORIZONTAL AND VERTICAL POSITION ACCURACY OF 0.1', MORE OR LESS.
6. THIS SURVEY MEETS OR EXCEEDS THE ACCURACY REQUIRED FOR A TOPOGRAPHIC SURVEY PER CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE. THE HORIZONTAL CONTROL POINTS USED FOR THE PREPARATION OF THIS SURVEY WERE VERIFIED BY MULTIPLE OBSERVATIONS.
7. SYMBOLS SHOWN HEREON DEPICT THE HORIZONTAL POSITION OF THAT SPECIFIC IMPROVEMENT. THE SYMBOLS (FOR GRAPHICAL PURPOSES) ARE NOT DRAWN TO SCALE.
8. THE MEASUREMENTS FOR THIS SURVEY WERE MADE UTILIZING CONVENTIONAL AND REAL TIME KINEMATIC SURVEYING METHODS WITH THE FOLLOWING EQUIPMENT: LEICA NA AUTOMATIC LEVEL, A TRIMBLE R12I GLOBAL POSITIONING SYSTEM AND A TRIMBLE S5 ROBOTIC TOTAL STATION WITH TRIMBLE ACCESS SOFTWARE. THE LAST DAY OF FIELD WORK WAS COMPLETED ON APRIL 4, 2025.
9. ALL MEASUREMENTS SHOWN HEREON AND TAKEN FOR THE PREPARATION OF THIS SURVEY ARE IN U.S. SURVEY FEET.
10. THIS MAP IS INTENDED TO BE DISPLAYED AT A SCALE OF 1"= 20' OR SMALLER.
11. THIS TOPOGRAPHIC SURVEY WAS PREPARED FOR THE INDIAN RIVER COUNTY ENGINEERING DIVISION TO SHOW EXISTING IMPROVEMENTS AT AND AROUND 32nd AVENUE AND 43rd PLACE, FOR FUTURE ROADWAY DESIGN.
12. ALL MAPPED FEATURES SHOWN HEREON ARE BASED UPON THE 1983 NORTH AMERICAN DATUM, 2011 ADJUSTMENT AND PROJECTED IN THE FLORIDA STATE PLANE COORDINATE, EAST ZONE. THIS SURVEY WAS TIED TO THE FLORIDA PERMANENT REFERENCE NETWORK (MAINTAINED BY THE FLORIDA DEPARTMENT OF TRANSPORTATION'S SURVEY DEPARTMENT).

Symbols and Abbreviations:			
ATT	= AMERICAN TELEPHONE AND TELEGRAPH	L.F.	= LINEAR FEET
(C)	= CALCULATED	LLC	= LIMITED LIABILITY CORPORATION
C.M.	= CENTERLINE	(M)	= FIELD MEASURED
C.M.P.	= CONCRETE MONUMENT	MAG	= MAGNETIC
COR.	= CORRUGATED METAL PIPE	N/A	= NON APPLICABLE
C.R.	= CORNER	NTS	= NOT TO SCALE
D.B.S.	= COUNTY ROAD	NV	= NOT VERIFIED
D.I.P.	= ST. LUCIE COUNTY DEED BOOK	O.R.B.	= OFFICIAL RECORDS BOOK
EL OR ELEV.	= DUCTILE IRON PIPE	(P)	= PLATTED COURSE
FNC	= FENCE	P.B.	= PLAT BOOK
FND	= FOUND	P.B.S.	= ST. LUCIE COUNTY PLAT BOOK
I.P.	= IRON PIPE	P.C.	= POINT OF CURVATURE
INC	= INCORPORATED	P.I.P.	= POURED IN PLACE
INV.	= INVERT	P.T.	= POINT OF TANGENT
I.R.	= IRON ROD	P.S.M.	= PROFESSIONAL SURVEYOR AND MAPPER
I.R.C.	= INDIAN RIVER COUNTY	P.V.C.	= POLY VINYL CHLORIDE
I.R.&C.	= IRON ROD AND CAP	R	= RADIUS
X 19.2	= SPOT ELEVATION	R.C.P.	= REINFORCED CONCRETE PIPE
W	= 2" INDIAN RIVER COUNTY WATERLINE (MATERIAL UNKNOWN)	T.I.I.F.	= TRUSTEES OF THE INTERNAL IMPROVEMENT FUND
BN	= BANYAN TREE (NO SIZE INDICATED)		= BENCHMARK
12 M	= MISCELLANEOUS TREE TYPE	SS	= 8" INDIAN RIVER COUNTY P.V.C. SANITARY SEWER LINE
12 PM	= PALM TREE	P	= PROPERTY LINE
		B	= BUSH (NO SIZE INDICATED)
		12 O	= OAK TREE



Location Map
(NOT TO SCALE)

Certification

(NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER)

I HEREBY CERTIFY THAT THE TOPOGRAPHIC SURVEY SHOWN HEREON WAS COMPLETED UNDER MY DIRECTION AND SAID TOPOGRAPHIC SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

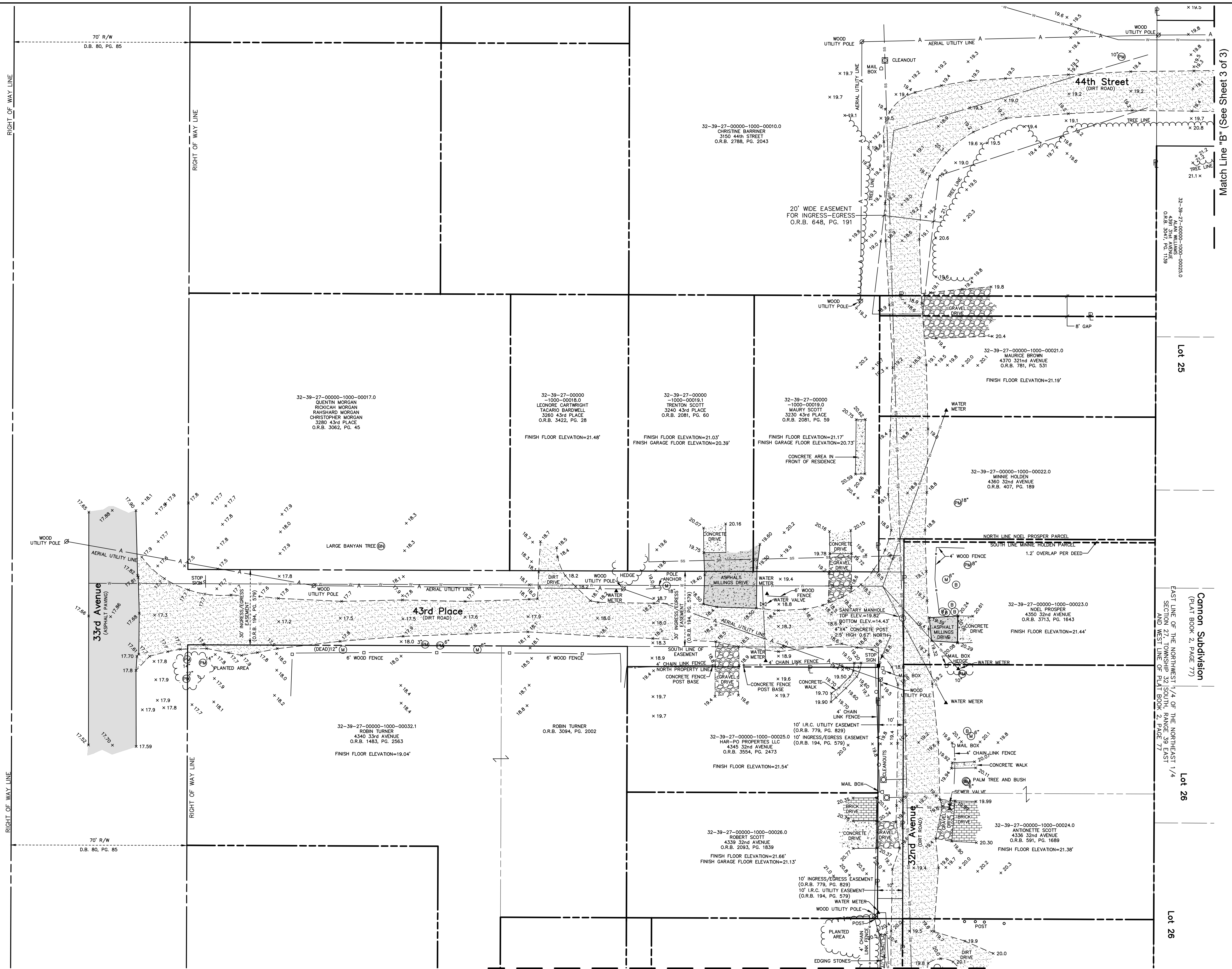
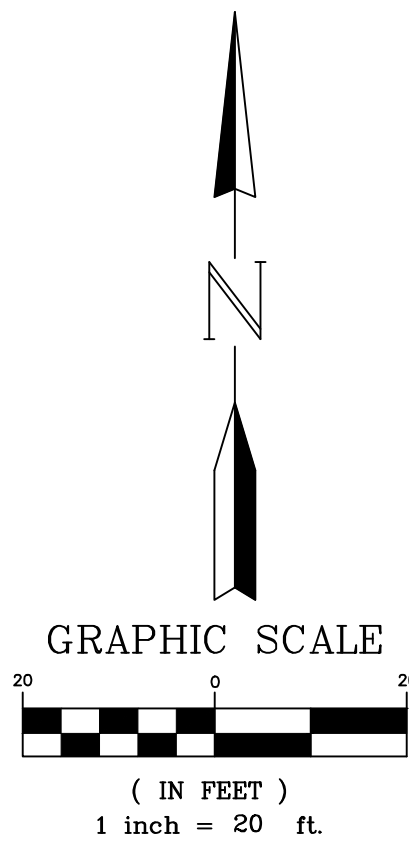
I FURTHER CERTIFY THAT THIS TOPOGRAPHIC SURVEY MEETS THE REQUIREMENTS FOR THE STANDARDS OF PRACTICE, AS ESTABLISHED IN CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE. PURSUANT TO SECTION 472.027 FLORIDA STATE STATUTES.

DATE OF SIGNATURE

DAVID M. SILON
INDIAN RIVER ASSISTANT COUNTY SURVEYOR
FLORIDA CERTIFICATE NO. 6139

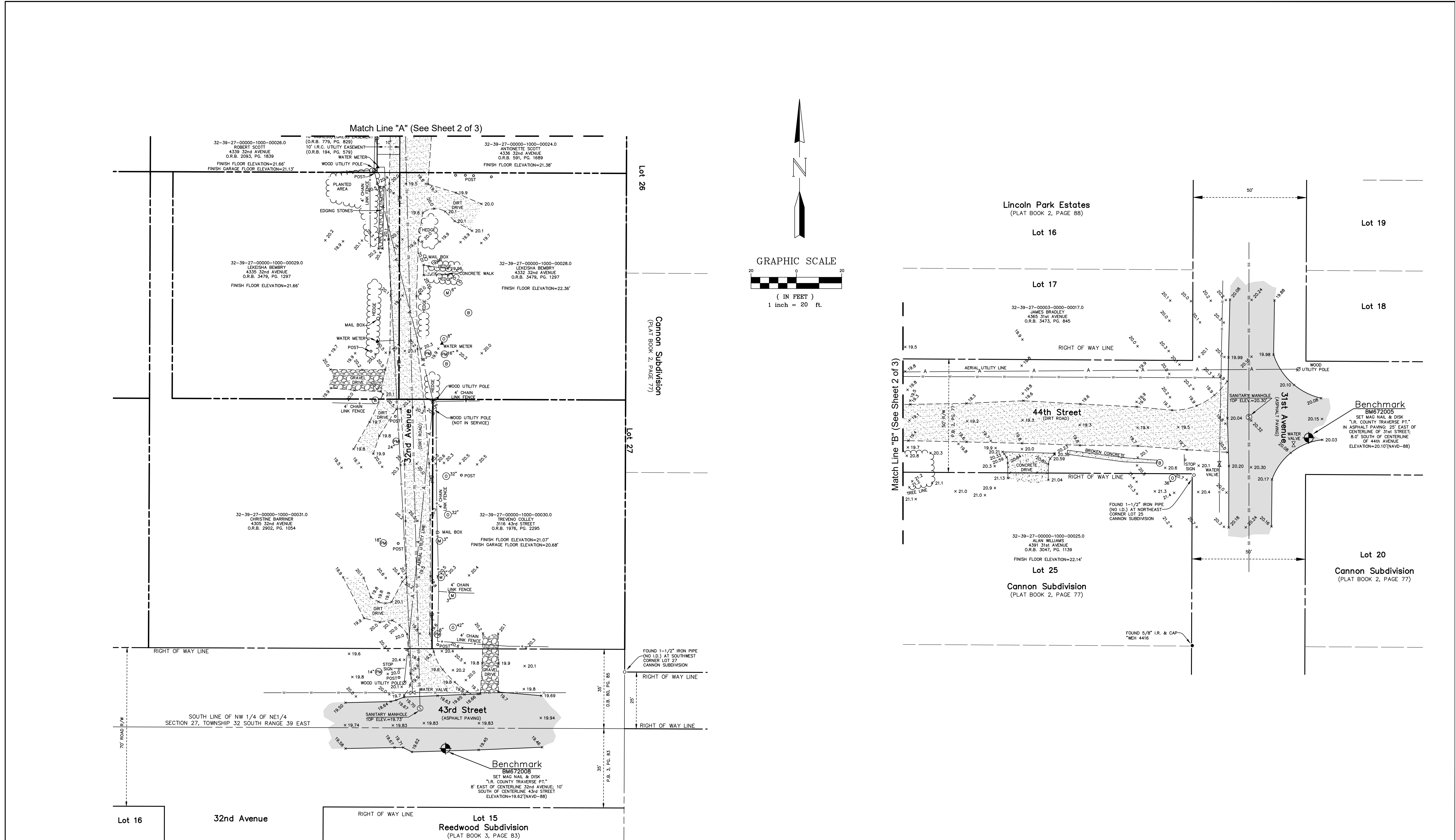
NOT COMPLETE WITHOUT SHEETS 1 THROUGH 3, AS CREATED

NO.	REVISION	DATE	BY	INDIAN RIVER COUNTY 1801 27TH STREET VERO BEACH, FL 32960 (772) 567-8000	DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION	CHECKED BY: D. SILON	SECTION: 27	FIELD BOOK: STANTON 15	DATE: 04/09/2025	TOPOGRAPHIC SURVEY 32nd Avenue and 43rd Place Section 27, Township 32 South, Range 39 East	SHEET OF 1 3
						DRAWN BY: R. INGLETT	TOWNSHIP: 32	PAGE: 34-41	PROJECT NUMBER IRC-2505		
						APPROVED BY: D. SCHRYVER	RANGE: 39				



NOT COMPLETE WITHOUT SHEETS 1 THROUGH 3, AS CREATED

NO.	REVISION	DATE	BY	INDIAN RIVER COUNTY 1801 27TH STREET VERO BEACH, FL 32960 (772) 567-8000	DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION	CHECKED BY: D. SILON DRAWN BY: R. INGLET APPROVED BY: D. SCHRYVER	SECTION: 27 TOWNSHIP: 32 RANGE: 39	FIELD BOOK: STANTON 15 PAGE: 34-41	DATE: 04/09/2025 PROJECT NUMBER IRC-2505	TOPOGRAPHIC SURVEY 32nd Avenue and 43rd Place Section 27, Township 32 South, Range 39 East	SHEET OF 2 3
-----	----------	------	----	---	--	---	--	---	---	--	-----------------------



NOT COMPLETE WITHOUT SHEETS 1 THROUGH 3, AS CREATED

NO.	REVISION	DATE	BY	INDIAN RIVER COUNTY		CHECKED BY:	SECTION:	FIELD BOOK:	DATE:	TOPOGRAPHIC SURVEY		SHEET
				1801 27TH STREET		D. SILON	27	STANTON 15	04/09/2025	32nd Avenue and 43rd Place		3
				VERO BEACH, FL 32960		R. INGLET	32	PAGE:	PROJECT NUMBER	Section 27, Township 32 South, Range 39 East		OF
				(772) 567-8000		D. SCHRYVER	39	34-41	IRC-2505			3