THE PL EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE N/A N/A N/A N/A N/A N/A N/A N/			Р	ТОР	EXISTING		_ and/or C/L	B/L	MATERIALS	CIZE	UTILITY DESCRIPTION	
TH-LP2		COMMENTS	TION	ELEVATION		LT/RT	OFFSET	STATION	MATERIALS	SIZE		Vvh #
TH-LPZA	SITE W/ GPR EQUIP.	AIR LANCED DOWN TO DEPTH OF 8.50'. NO UTILITIES DETECTED. SCANNED SITE W/ GPR E	/A	N/A	16.30'	RT.	33.69'	345+89.94	N/A	N/A	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	TH-LP1
TH-LP3	NE. TRACED W/ ELECTRO. EQUIP.	AIR LANCED DOWN TO DEPTH OF 7.80'. UNABLE TO VERIFY BURIED TELEPHONE. TRACED	/A	N/A	12.61	LT.	34.55'	347+20.54	N/A	N/A	N/A	TH-LP2
TH-LP4	SITE W/ GPR EQUIP.	AIR LANCED DOWN TO DEPTH OF 7.44'. NO UTILITIES DETECTED. SCANNED SITE W/ GPR E	/A	N/A	12.90'	LT.	33.06'	347+19.81	N/A	N/A	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	TH-LP2A
TH-LPS	SITE W/ GPR EQUIP.	AIR LANCED DOWN TO DEPTH OF 6.83'. NO UTILITIES DETECTED. SCANNED SITE W/ GPR E	/A	N/A	12.81	LT.	33.60'	348+90.06	N/A	N/A	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	TH-LP3
TH-LPG	JETECTED. SCANNED SITE W/ GPR EQUIP.	AIR LANCED DOWN TO DEPTH OF 7.30' AND HIT SOLID CLAY. NO UTILITIES DETECTED. SC	/A	N/A	12.46	LT.	33.17'	350+60.51	N/A	N/A	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	TH-LP4
TH-LPGA	JETECTED. SCANNED SITE W/ GPR EQUIP.	AIR LANCED DOWN TO DEPTH OF 8.63' AND HIT SOLID CLAY. NO UTILITIES DETECTED. SC	/A	N/A	13.27'	LT.	33.99'	352+30.43	N/A	N/A	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	TH-LP5
TH-LPBB BURIED TELEPHONE 2" DNC 354+00.20 24.70' LT. 15.63' 12.88'	ELECTRO. EQUIP.	AIR LANCED DOWN TO DEPTH OF 8.19'. UNABLE TO VERIFY BFO. TRACED W/ ELECTRO. EC	/A	N/A	15.82	LT.	20.97'	354+00.25	N/A	N/A	N/A	TH-LP6
TH-LPGC	N. TRACED W/ GPR EQUIP.	DUG DOWN TO DEPTH OF 4.84' AND HIT SOLID ROCK, UNABLE TO VERIFY WATER MAIN. TRACED W/	/A	N/A	15.60	LT.	24.20'	354+00.28	N/A	N/A	N/A	TH-LP6A
TH-LP6D			.88'	12.88	15.63	LT.	24.70'	354+00.30	DNC	2"	BURIED TELEPHONE	TH-LP6B
TH-LP6E EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE N/A	HONE.	UNABLE TO VERIFY TYPE OF UTILITY. FOUND WHILE EXPOSING BURIED TELEPHONE.	.35'	13.35	15.64	LT.	25.07'	354+00.21	PVC	4"	UNKNOWN LINE	TH-LP6C
TH-LP6F BURIED TELEPHONE 2" DBC 353+96.51 24.80' LT. 15.55' 12.50' BI IS UNDER 4" PV CUMKNOWN. TRACED W. ELECTROMAGNETIC EQUIPMENT.	VERIFY BFO. TRACED W/ ELECTRO. EQUIP.	AIR LANCED DOWN TO DEPTH OF 8.67' AND HIT ROCK AND DEBRIS. UNABLE TO VERIFY BFO.	/A	N/A	15.47'	LT.	27.66'	353+99.89	N/A	N/A	N/A	TH-LP6D
TH-LPGG	M. TRACED W/ GPR EQUIP.	DUG DOWN TO DEPTH OF 4.30' AND HIT SOLID ROCK. UNABLE TO VERIFY WM. TRACED W	/A	N/A	15.67'	LT.	23.67'	353+95.21	N/A	N/A	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	TH-LP6E
TH-LP6H	IPMENT.	BT IS UNDER 4" PVC UNKNOWN. TRACED W/ ELECTROMAGNETIC EQUIPMENT.	.50'	12.50	15.55'	LT.	24.80'	353+96.51	DBC	2"	BURIED TELEPHONE	TH-LP6F
TH-LP6I EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE N/A		UNABLE TO VERIFY TYPE OF UTILITY. TRACED W/ GPR EQUIP.	.94'	12.94	15.64'	LT.	24,52'	353+95.17	PVC	4"	UNKNOWN LINE	TH-LP6G
TH-LP6J N/A	CED W/ ELECTRO.EQUIP.	AIR LANCED DOWN TO DEPTH OF 7.98'. UNABLE TO VERIFY BFO. TRACED W/ ELE	/A	N/A	15.40'	LT.	27.27'	353+93.97	N/A	N/A	N/A	TH-LP6H
TH-LP6K	ANNED SITE W/GPR EQUIP.	AIR LANCED DOWN TO DEPTH OF 8.06'. NO UTILITIES DETECTED. SCANNED SITE	/A	N/A	15.51'	LT.	26.29'	353+99.92	N/A	N/A	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	TH-LP6I
TH-LPGL BURIED TELEPHONE 2" DBC 354+04.36 24.82' LT. 15.61' 12.62' BT IS UNDER 4" PVC UNKNOWN. TRACED W/ ELECTROMAGNETIC EQUIPMENT. TH-LPGM N/A N/A 354+04.40 24.42' LT. 15.68' N/A DUG DOWN TO DEPTH OF 4.98' AND HIT SOLID ROCK, UNABLE TO VERIFY WM. TRACED W/ TH-LP7 UNKNOWN LINE 12" HDPE 355+70.42 29.00' LT. 14.92' 11.54' UNABLE TO VERIFY TYPE OF UTILITY. TRACED W/ ELECTRO. EQUIP. TH-LP7A N/A N/A 355+70.31 28.47' LT. 14.94' N/A AIR LANCED DOWN TO DEPTH OF 7.68'. UNABLE TO VERIFY BFO. TRACED W/ ELECTRO. EXAMPLED TH-LP7B BURIED TELEPHONE 1" DBC 355+70.32 26.66' LT. 15.30' 11.61' TH-LP7D UNKNOWN LINE 12" HDPE 355+65.97 28.71' LT. 14.93' 11.63' UNABLE TO VERIFY TYPE OF UTILITY. TRACED W/ GPR EQUIP. TH-LP7B BURIED TELEPHONE 1" DBC 356+95.35 27.14' LT. 14.93' 11.63' UNABLE TO VERIFY TYPE OF UTILITY. TRACED W/ GPR EQUIP. TH-LP7B UNKNOWN LINE 1" DBC 356+95.35 27.14' LT. 15.65' 10.25' UNABLE TO VERIFY DIRECTION DUE TO CLAY. TRACED W/ ELECTRO. EQUIP.	CED W/ ELECTRO. EQUIP.	AIR LANCED DOWN TO DEPTH OF 7.40'. UNABLE TO VERIFY BFO. TRACED W/ ELE	/A	N/A	15.35'	LT.	27.98'	354+04.59	N/A	N/A	N/A	TH-LP6J
TH-LPGM N/A			56'	13.56	15.56'	LT.	25.09'	354+04.35	PVC	4"	UNKNOWN LINE	TH-LP6K
TH-LP7 UNKNOWN LINE 12" HDPE 355+70.42 29.00' LT. 14.92' 11.54' UNABLE TO VERIFY TYPE OF UTILITY. TRACED W/ ELECTRO. EQUIP. TH-LP7A N/A N/A N/A 355+70.31 28.47' LT. 14.94' N/A AIR LANCED DOWN TO DEPTH OF 7.68'. UNABLE TO VERIFY BFO. TRACED W/ ELECTRO. EQUIP. TH-LP7B BURIED TELEPHONE 1" DBC 355+70.22 26.66' LT. 15.30' 11.61' TH-LP7C EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE N/A N/A 355+70.38 33.19' LT. 14.59' N/A AIR LANCED DOWN TO DEPTH OF 7.65'. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQ TH-LP7D UNKNOWN LINE 12" HDPE 355+65.97 28.71' LT. 14.93' 11.63' UNABLE TO VERIFY TYPE OF UTILITY. TRACED W/ GPR EQUIP. TH-LP8 BURIED TELEPHONE 1" DBC 356+95.35 27.14' LT. 15.65' 10.25' UNABLE TO VERIFY DIRECTION DUE TO CLAY. TRACED W/ ELECTRO. EQUIP.	IPMENT.	BT IS UNDER 4" PVC UNKNOWN. TRACED W/ ELECTROMAGNETIC EQUIPMENT.	.62'	12.62	15.61	LT.	24.82'	354+04.36	DBC	2"	BURIED TELEPHONE	TH-LP6L
TH-LP7A N/A N/A 355+70.31 28.47' LT. 14.94' N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VERIFY BFO. TRACED W/ ELECT N/A AIR LANCED DOWN TO DEPTH OF 7.68' . UNABLE TO VE	M. TRACED W/ GPR EQUIP.	DUG DOWN TO DEPTH OF 4.98' AND HIT SOLID ROCK. UNABLE TO VERIFY WM. TRACED W	/A	N/A	15.68'	LT.	24.42'	354+04.40	N/A	N/A	N/A	TH-LP6M
TH-LP7B BURIED TELEPHONE 1" DBC 355+70.22 26.66' LT. 15.30' 11.61' TH-LP7C EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE N/A N/A 355+70.38 33.19' LT. 14.59' N/A AIR LANCED DOWN TO DEPTH OF 7.65'. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQ TH-LP7D UNKNOWN LINE 12" HDPE 355+65.97 28.71' LT. 14.93' 11.63' UNABLE TO VERIFY TYPE OF UTILITY. TRACED W/ GPR EQUIP. TH-LP8 BURIED TELEPHONE 1" DBC 356+95.35 27.14' LT. 15.65' 10.25' UNABLE TO VERIFY DIRECTION DUE TO CLAY. TRACED W/ ELECTRO. EQUIP.		UNABLE TO VERIFY TYPE OF UTILITY. TRACED W/ ELECTRO. EQUIP.	54'	11.54	14.92	LT.	29.00'	355+70.42	HDPE	12"	UNKNOWN LINE	TH-LP7
TH-LP7C EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE N/A N/A 355+70.38 33.19' LT. 14.59' N/A AIR LANCED DOWN TO DEPTH OF 7.65'. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQ TH-LP7D UNKNOWN LINE 12" HDPE 355+65.97 28.71' LT. 14.93' 11.63' UNABLE TO VERIFY TYPE OF UTILITY. TRACED W/ GPR EQUIP. TH-LP8 BURIED TELEPHONE 1" DBC 356+95.35 27.14' LT. 15.65' 10.25' UNABLE TO VERIFY DIRECTION DUE TO CLAY. TRACED W/ ELECTRO. EQUIP.	CED W/ ELECTRO. EQUIP.	AIR LANCED DOWN TO DEPTH OF 7.68'. UNABLE TO VERIFY BFO. TRACED W/ ELE	/A	N/A	14.94	LT.	28.47'	355+70.31	N/A	N/A	N/A	TH-LP7A
TH-LP7D UNKNOWN LINE 12" HDPE 355+65.97 28.71' LT. 14.93' 11.63' UNABLE TO VERIFY TYPE OF UTILITY. TRACED W/ GPR EQUIP. TH-LP8 BURIED TELEPHONE 1" DBC 356+95.35 27.14' LT. 15.65' 10.25' UNABLE TO VERIFY DIRECTION DUE TO CLAY. TRACED W/ ELECTRO. EQUIP.			61	11.61	15.30'	LT.	26.66'	355+70.22	DBC	1"	BURIED TELEPHONE	TH-LP7B
TH-LP8 BURIED TELEPHONE 1" DBC 356+95.35 27.14' LT. 15.65' 10.25' UNABLE TO VERIFY DIRECTION DUE TO CLAY. TRACED W/ ELECTRO. EQUIP.	JITE W/GPR EQUIP.	AIR LANCED DOWN TO DEPTH OF 7.65'. NO UTILITIES DETECTED. SCANNED SITE W/GPR EG	/A	N/A	14.59'	LT.	33.19'	355+70.38	N/A	N/A	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	TH-LP7C
THE CONTRACT	<u> </u>	UNABLE TO VERIFY TYPE OF UTILITY. TRACED W/ GPR EQUIP.	63	11.63	14.93	LT.	28.71'	355+65.97	HDPE	12"	UNKNOWN LINE	TH-LP7D
	TRO. EQUIP.	UNABLE TO VERIFY DIRECTION DUE TO CLAY. TRACED W/ ELECTRO. EQUIF	25	10.25	15.65	LT.	27.14'	356+95.35	DBC	1"	BURIED TELEPHONE	TH-LP8
TH-LP8A N/A N/A N/A N/A S56+95.32 28.48' LT. 15.53' N/A AIR LANCED DOWN TO DEPTH OF 6.64'. UNABLE TO VERIFY BFO. TRACED W/ ELECTRO.EQL'	ELECTRO.EQUIP.	AIR LANCED DOWN TO DEPTH OF 6.64'. UNABLE TO VERIFY BFO. TRACED W/ ELECTRO.EQU	/A	N/A	15.53'	LT.	28.48	356+95.32	N/A	N/A	N/A	TH-LP8A
TH-LP8B EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE N/A N/A 356+95.22 33.04' LT. 15.44' N/A AIR LANCED DOWN TO DEPTH OF 3.94'. CLAY TOO DENSE TO AIR LANCE FURTHER. NO UTILITIES DETECTED.	TIES DETECTED. SCANNED SITE W/GPR EQUIP.	AIR LANCED DOWN TO DEPTH OF 3.94'. CLAY TOO DENSE TO AIR LANCE FURTHER. NO UTILITIES DETECTED.	/A	N/A	15.44	LT.	33.04	356+95.22	N/A	N/A	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	TH-LP8B
TH-LP9 N/A N/A N/A 358+65.68 28.36' LT. 15.26' N/A AIR LANCED DOWN TO DEPTH OF 6.98'. UNABLE TO VERIFY BFO. TRACED W/ ELEC	.CED W/ ELECTRO. EQUIP.	AIR LANCED DOWN TO DEPTH OF 6.98'. UNABLE TO VERIFY BFO. TRACED W/ ELE-	/A	N/A	15.26	LT.	28.36'	358+65.68	N/A	N/A	N/A	TH-LP9
TH-LP9A BURIED TELEPHONE 1" DBC 358+65.99 26.61' LT. 15.42' 12.35'			35'	12.35	15.42	LT.	26.61	358+65.99	DBC	1"	BURIED TELEPHONE	TH-LP9A
TH-LP9B EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE N/A N/A 358+65.37 32.52' LT. 15.02' N/A AIR LANCED DOWN TO DEPTH OF 7.70'. NO UTILITIES DETECTED. SCANNED SITE V	NNED SITE W/GPR EQUIP.	AIR LANCED DOWN TO DEPTH OF 7.70'. NO UTILITIES DETECTED. SCANNED SITE '	/A	N/A	15.02'	LT.	32.52'	358+65.37	N/A	N/A	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	TH-LP9B

S.U.E. NOTES:

OWNERSHIP IS BASED UPON OBSERVING VISIBLE ABOVE GROUND UTILITY FEATURES AND PROFESSIONAL JUDGEMENT. NO RECORDS RESEARCH WAS PERFORMED BY MG VERA & ASSOCIATES, INC.

- HORIZONTAL INFORMATION IS RELATIVE TO THE STATE PLANE COORDINATES, FLORIDA EAST ZONE, NORTH AMERICAN DATUM (NAD) OF 1983/1990 ADJUSTMENT.
- VERTICAL INFORMATION IS RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM
- PROJECT UNITS: U.S. SURVEY FEET
- GEOPAK ELECTRONIC DATABASE: job15.GPK
- STATION AND OFFSETS ARE RELATIVE TO S.R.15 BASELINE OF SURVEY.
- THIS SPECIFIC PURPOSE SURVEY IS TO DETERMINE THE HORIZONTAL AND VERTICAL LOCATION OF THE VACUUM TEST HOLES AS MARKED ON THE SURFACE BY THE SUBSURFACE UTILITY ENGINEERING DEPARTMENT OF MG VERA & ASSOCIATES, INC. LOCATED AT 13960 SW 47TH STREET, MIAMI, FL. 33175. THE SIGNING SURVEYOR IS CERTIFYING ONLY TO THE LOCATION OF THE TEST HOLES AS MARKED ON THE SURFACE.

LEGEND:

ASBESTOS CEMENT PIPE BASELINE BURIED FLECTRIC BURIED FIBER OPTIC CABLE BURIED TELEPHONE CHISEL "X" MARK CTR CENTER CENTERLINE C/L CONCRETE CVR COVER DBC DIRECT BURIED CABLE DUCTILE IRON PIPE ELECTROMAGNETIC **ELECTRO ELEV** FLEVATION **EQUIP** EOUIPMENT **FDOT** FLORIDA DEPARTMENT OF TRANSPORTATION FORCE MAIN GAS MAIN **GPR** GROUND PENETRATING RADAR HIGH DENSITY POLYETHYLENE IRON ROD IRRIGATION NON POTABLE WATER POSSIBLE PROFESSIONAL SURVEYOR AND MAPPER POLYVINYL CHLORIDE PVC SUBSURFACE UTILITY ENGINEERING S.U.E. STATE ROAD TEST HOLE TRAFFIC SIGNAL UNK UNKNOWN VERIFIED VERTICAL ELEVATION

and HORIZONTAL LOCATION

LIMITS: SR-15/US-441 FROM SOUTH OF SHIRLEY DRIVE TO EAST MAIN STREET AND SR-76 FROM N. OF SW CABANA POINT CIRCLE TO SR-5/US-1

SURVEYOR'S CERTIFICATION

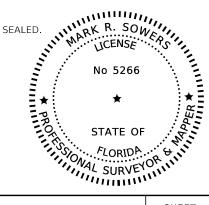
I HEREBY CERTIFY THIS SPECIFIC PURPOSE SURVEY WAS MADE FOR THE PURPOSE OF SURVEYING, REFERENCING, DESCRIBING AND MAPPING THE UTILITY VACUUM EXCAVATIONS, AS MARKED ON THE SURFACE, FOR THE TRANSPORTATION FACILITY DEPICTED HEREON AND THAT SAID SURVEY WAS DONE UNDER MY RESPONSIBLE CHARGE AND MEETS THE STANDARDS OF PRACTICE SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 5J-17 FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027 FLORIDA STATUTES. THIS MAP CONSISTING OF SHEETS UTV-1 THRU UTV-4 IS A TRUE, ACCURATE AND COMPLETE DEPICTION OF THE RESULTS OF A FIELD SURVEY PERFORMED UNDER MY DIRECTION AND COMPLETED ON MAY 3, 2021.

SURVEYOR: MARK R. SOWERS, PSM NUMBER: 5266

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED. THE SIGNATURE MUST BE VERIFIED ON THE ELECTRONIC DOCUMENTS.

THE ABOVE NAMED PROFESSIONAL SURVEYOR & MAPPER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 5J-17.062, F.A.C.

INDEX OF SURVEY PLANS								
SHEET NUMBER	SHEET DESCRIPTION							
UTV-1, UTV-2, UTV-3, UTV-4	VERIFIED UTILITY LOCATE							



	R E V I S I O N S												
DATE	DESCRIPTION	DATE	DESCRIPTION										
1													

MANUEL G. VERA & ASSOCIATES, INC. SURVEYORS MAPPERS SUBSURFACE UTILITIES 13960 S.W. 47th STREET MIAMI, FL 33175-3616 TEL: (305) 221-6210 FAX: (305) 221-1295

MARK R. SOWERS. PSM 5266

WATER MAIN

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION ROAD NO. COUNTY FINANCIAL PROJECT ID

PALM BEACH

VERIFIED UTILITY LOCATE

SHEET NO.

UTV-1

443994-1-32-01

V - 1- 11	UTILITY DESCRIPTION (Owner, type)			0175		B/I	_ and/or C/L		EXISTING	TOP	
Vvh #				SIZE	MATERIALS	STATION	OFFSET	LT/RT	GROUND ELEVATION	ELEVATION	COMMENTS
TH-LP9C	N/A	N/A	N/A	358+60.28	28.83'	LT.	15.29'	N/A	AIR LANCED DOWN TO DEPTH OF 7.74'. UNABLE TO VERIFY BFO. TRACED W/ ELECTRO. EQUIP		
TH-LP10	N/A	N/A	N/A	360+50.13	25.84'	LT.	15.80'	N/A	AIR LANCED DOWN TO DEPTH OF 6.65'. UNABLE TO VERIFY BFO. TRACED W/ ELECTRO. EQUIP		
TH-LP10A	BURIED TELEPHONE	1"	DBC	360+50.13	24.81'	LT.	15.75'	12.29'			
TH-LP10B	BURIED TELEPHONE	1-1/2"	DBC	360+49.94	22.96'	LT.	15.75'	12.91'			
TH-LP10C	UNKNOWN LINE	4"	PVC	360+49.89	22.64'	LT.	15.74'	13.42'			
TH-LP10D	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A	360+50.40	29.41'	LT.	15.64'	N/A	AIR LANCED DOWN TO DEPTH OF 7.52'. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP.		
TH-LP10E	N/A	N/A	N/A	360+53.62	25.86'	LT.	15.74	N/A	AIR LANCED DOWN TO DEPTH OF 8.41'. UNABLE TO VERIFY BFO. TRACED W/ ELECTRO.EQUIP.		
TH-LP10F	N/A	N/A	N/A	360+45.88	25.55'	LT.	15.71	N/A	AIR LANCED DOWN TO DEPTH OF 8.53'. UNABLE TO VERIFY BFO. TRACED W/ ELECTRO.EQUIP.		
TH-LP11	N/A	N/A	N/A	362+16.75	35.16'	LT.	17.10	N/A	AIR LANCED DOWN TO DEPTH OF 7.46'. UNABLE TO VERIFY BFO. TRACED W/ ELECTRO.EQUIP.		
TH-LP11A	N/A	N/A	N/A	362+16.18	32.41'	LT.	17.12'	N/A	DUG DOWN TO DEPTH OF 3.06' AND HIT DEBRIS. UNABLE TO VERIFY BFO. TRACED W/ ELECTRO.EQUIP.		
TH-LP11A(R)	N/A	N/A	N/A	362+12.72	32.45'	LT.	17.09	N/A	AIR LANCED DOWN TO DEPTH OF 7.77'. UNABLE TO VERIFY BFO. TEST HOLE MOVED 3 FEET SOUTH TO GET BEYOND DEBRIS, TRACED IN/ ELECTRO. EQUIP.		
TH-LP11B	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A	362+16.37	37.38'	LT.	16.94'	N/A	AIR LANCED DOWN TO DEPTH OF 8.18'. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP.		
TH-LP11C	N/A	N/A	N/A	362+14.61	35.49'	LT.	17.17	N/A	AIR LANCED DOWN TO DEPTH OF 8.03'. UNABLE TO VERIFY BFO. TRACED W/ ELECTRO. EQUIP.		
TH-LP12	N/A	N/A	N/A	363+21.10	32.59'	LT.	16.22'	N/A	AIR LANCED DOWN TO DEPTH OF 6.10'. UNABLE TO VERIFY BFO. TRACED W/ ELECTRO. EQUIPMENT.		
TH-LP12A	N/A	N/A	N/A	363+20.57	30.40'	LT.	16.30'	N/A	AIR LANCED DOWN TO DEPTH OF 6.80'. UNABLE TO VERIFY BFO. TRACED W/ ELECTRO. EQUIPMENT.		
TH-LP12B	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A N/A	363+20.42 364+77.37	36.19' 26.94'	LT.	16.23	N/A	AIR LANCED DOWN TO DEPTH OF 7.47' AND HIT WOOD DEBRIS. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP. AIR LANCED DOWN TO DEPTH OF 7.18'. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP.		
TH-LP13 TH-LP14	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A UNK	N/A UNK	366+13.71	29.50	LT.	16.57 17.22	N/A 14.13'	POSS. WATER MAIN. SCANNED SITE W/ GPR EQUIP.		
TH-LP14A		UNK	UNK	366+10.59	29.45	LT.	16.83				
TH-LP14B	WATER MAIN	N/A	N/A	366+15.51	29.44	LT.		13.61	POSS. WATER MAIN. TRACED W/ GPR EQUIP.		
TH-LP15	N/A	1"	DBC	367+01.30	27.32	LT.	17.20 16.96	N/A	AIR LANCED DOWN TO DEPTH OF 5.72'. UNABLE TO VERIFY WATER MAIN. TRACED W/ GPR EQUIP.		
TH-LP15A	UNKNOWN LINE		N/A	367+01.04	28.06			13.46	AID LANCED DOWN TO DEDTH OF 6 OA! LINARIE TO VERIEV WATER MAIN TRACED WICHD FOUID		
TH-LP15B	N/A UNKNOWN LINE	N/A 1"	DBC	367+05.70	27.05	LT.	16.60 16.79	N/A	AIR LANCED DOWN TO DEPTH OF 6.94'. UNABLE TO VERIFY WATER MAIN. TRACED W/GPR EQUIP.		
TH-LP15C		N/A	N/A	367+04.54	27.89	LT.		13.09'	AIR LANCED DOWN TO DEPTH OF 6.53'. UNABLE TO VERIFY WATER MAIN. TRACED W/GPR EQUIP.		
TH-LP15D	N/A		N/A N/A	367+07.43	27.62	LT.	16.75	N/A	AIR LANCED DOWN TO DEPTH OF 6.33. UNABLE TO VERIFY WATER MAIN. TRACED W/GPR EQUIP.		
TH-LP15E	N/A EVELOPATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A 6"	STEEL	367+06.58	29.14	LT.	16.60'	N/A			
TH-LP13E	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A	368+78.46	29.09	LT.	16.57 11.48	12.64' N/A	FOUND 6" STEEL WATER MAIN. SCANNED SITE W/ GPR EQUIP. AIR LANCED DOWN TO DEPTH OF 7.55' AND HIT SOLID CLAY. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP.		
TH-LP16A	WATER MAIN	6"	STEEL	368+81.36	29.81	LT.	11.31	10.01	AIR CANCED DOWN TO DEFIN OF 7.33 AND THE SOCIA CEAL NO OTHER S DETECTED. SCANNED SHE WORK EQUIF.		
TH-LP16B	WATER MAIN	6"	STEEL	368+78.45	29.84	LT.	11.29'	9.84			
TH-LP16C	WATER MAIN	6"	STEEL	368+73.30	30.34	LT.	11.21	9.60			
TH-LP17	UNKNOWN LINE	2"	STEEL	370+50.83	23.71	LT.	13.97	10.27			
TH-LP18	WATER MAIN	6"	STEEL	372+19.52	28.99	LT.	12.34	8.82			
TH-LP18A	N/A	N/A	N/A	372+22.02	24.74	LT.	14.15	N/A	AIR LANCED DOWN TO DEPTH OF 6.52' AND HIT SOLID ROCK AND CLAY. UNABLE TO VERIFY UNKNOWN. TRACED W/ GPR EC		
TH-LP18B	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A	372+19.37	25.49'	LT.	13.66	N/A	AIR LANCED DOWN TO DEPTH OF 7.61 AND HIT UNKNOWN OBJECT. SCANNED SITE W/GPR EQUIP.		
TH-LP18C	N/A	N/A	N/A	372+16.78	24.80'	LT.	13.73	N/A	DUG DOWN TO DEPTH OF 4.90' AND HIT SOLID ROCK. UNABLE TO VERIFY UNKNOWN. TRACED W/ GPR EQUIP.		
TH-LP19	UNKNOWN LINE	2"	STEEL	373+91.70	24.68'	LT.	12.59	9.94'			
TH-LP20	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A	375+61.72	25.87'	LT.	14.99	N/A	AIR LANCED DOWN TO DEPTH OF 9.89'. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP.		
TH-LP21	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A	377+29.91	29.88'	LT.	12.98'	N/A	AIR LANCED DOWN TO DEPTH OF 8.50'. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP.		
TH-LP21A	N/A	N/A	N/A	377+28.31	30.97'	LT.	13.22'	N/A	AIR LANCED DOWN TO DEPTH OF 8.47' AND HIT SOLID CLAY, UNABLE TO VERIFY UNKNOWN, TRACED W/ GPR EQUIP.		
TH-LP21B	N/A	N/A	N/A	377+35.57	29.96'	LT.	12.84'	N/A	AIR LANCED DOWN TO DEPTH OF 8.50' AND HIT SOLID CLAY. UNABLE TO VERIFY UNKNOWN. TRACED W/ GPR EQUIP.		
TH-LP21C	N/A	N/A	N/A	377+30.02	27.04	LT.	13.61	N/A	AIR LANCED DOWN TO DEPTH OF 8.50' AND HIT SOLID CLAY. UNABLE TO VERIFY UNKNOWN. TRACED W/ GPR EQUIP.		
TH-LP22	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A	378+99.47	32.82'	LT.	14.66	N/A	DUG DOWN TO DEPTH OF 3.35' AND HIT SOLID ROCK. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP.		
TH-LP22A	N/A	N/A	N/A	378+99.52	29.36'	LT.	14.79	N/A	AIR LANCED DOWN TO DEPTH OF 2.90' AND HIT SOLID ROCK. UNABLE TO VERIFY WATER MAIN. TRACED W/GPR EQUIP.		
TH-LP23	WATER MAIN	8"	STEEL	380+69.81	30.64	LT.	12.86'	9.21			
TH-LP23A	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A	380+70.00	34.35'	LT.	12.90'	N/A	AIR LANCED DOWN TO DEPTH OF 7.50'. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP.		
TH-LP24	WATER MAIN	6"	STEEL	382+40.75	31.13'	LT.	12.30'	9.16'			
TH-LP24A	UNKNOWN LINE	1/2"	DBC	382+40.69	29.79'	LT.	12.23'	9.82'			
TH-LP24B	UNKNOWN LINE	2"	STEEL	382+40.79	27.71	LT.	12.31	9.29'			
TH-LP24C	WATER MAIN	6"	STEEL	382+39.01	31.23'	LT.	12.45	9.37'			
TH-LP24D	WATER MAIN	6"	STEEL	382+44.63	30.88'	LT.	12.54	9.31			
TH-LP24E	UNKNOWN LINE	1/2"	DBC	382+38.70	29.68'	LT.	12.41'	9.87			
TH-LP24F	UNKNOWN LINE	1/2"	DBC	382+44.19	29.91	LT.	12.49	10.10'			
TH-LP25	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	6"	STEEL	383+85.74	30.59'	LT.	12.51'	9.05'	FOUND 6" STEEL WATER MAIN SCANNED SITE W/ GPR EQUIP.		
TH-LP25A	WATER MAIN	6"	STEEL	383+83.99	30.74'	LT.	12.48	9.21'			
TH-LP25B	UNKNOWN LINE	2"	STEEL	383+84.30	28.26'	LT.	12.61	9.22'			
TH-LP25C	WATER MAIN	6"	STEEL	383+88.57	31.03'	LT.	12.49	9.19'			
TH-LP25D	N/A	N/A	N/A	383+88.79	28.79'	LT.	12.64	N/A	DUG DOWN TO DEPTH OF 2.45' AND HIT SOLID ROCK. UNABLE TO VERIFY UNKNOWN. TRACED W/ ELECTRO. EQUIP.		
TH-LP26	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	1"	STEEL	385+30.83	34.71'	LT.	13.14'	10.18'	FOUND 1" STEEL UNKNOWN. SCANNED SITE W/GPR EQUIP.		
TH-LP27	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A	386+70.98	28.31'	LT.	15.34'	N/A	AIR LANCED DOWN TO DEPTH OF 4.64' AND HIT SOLID CLAY. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP.		
TH-LP27A	BURIED TELEPHONE	2"	DBC	386+70.90	26.04'	LT.	15.39'	13.35'			

REVISIONS DESCRIPTION

MANUEL G. VERA & ASSOCIATES, INC. SURVEYORS MAPPERS SUBSURFACE UTILITIES 13960 S.W. 47th STREET MIAMI, FL 33175-3616 TEL: (305) 221-6210 FAX: (305) 221-1295 MARK R. SOWERS PSM 5266

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION FINANCIAL PROJECT ID ROAD NO. COUNTY PALM BEACH 443994-1-32-01

VERIFIED UTILITY LOCATE

SHEET NO.

UTV-2

	UTILITY DESCRIPTION			B/l	. and/or C/L		EXISTING	TOP	
Vvh #	(Owner, type)	SIZE	MATERIALS	STATION	OFFSET	LT/RT	GROUND ELEVATION	ELEVATION	COMMENTS
TH-LP28	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A	387+96.32	25.15'	LT.	16.92'	N/A	AIR LANCED DOWN TO DEPTH OF 5.61' AND HIT SOLID ROCK. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIF
TH-LP28A	N/A	N/A	N/A	387+94.44	27.13'	LT.	16.78'	N/A	AIR LANCED DOWN TO DEPTH OF 6.28' AND HIT SOLID ROCK. UNABLE TO VERIFY WM. TRACED W/ GPR EQUIP.
TH-LP28B	N/A	N/A	N/A	387+98.11	27.09'	LT.	16.61	N/A	AIR LANCED DOWN TO DEPTH OF 7.55'. UNABLE TO VERIFY WM. TRACED W/ GPR EQUIP.
TH-LP29	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A	389+45.47	21.20'	RT.	17.58	N/A	DUG DOWN TO DEPTH OF 2.52' AND HIT SOLID ROCK. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP.
TH-LP30	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A	390+25.85	26.25'	LT.	13.64	N/A	DUG DOWN TO DEPTH OF 2.01' AND HIT SOLID ROCK. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP.
TH-LP30A	UNKNOWN LINE	2"	STEEL	390+21.40	26.86'	LT.	13.56	8.96'	
TH-LP30B	WATER MAIN	8"	STEEL	390+21.45	27.55'	LT.	13.09'	8.73'	
TH-LP30C	WATER MAIN	8"	STEEL	390+30.39	27.58'	LT.	13.14	8.92	
TH-LP30D	UNKNOWN LINE	2"	STEEL	390+30.44	27.13'	LT.	13.55'	9.11'	LIB LANGED BOWN TO DESTINATE TOOLS DOON NO LITERATED COMMED SITE WARD SOUR
TH-LP35	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A	401+31.04	29.54'	LT.	13.45'	N/A	AIR LANCED DOWN TO DEPTH OF 7.39' AND HIT SOLID ROCK. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUI
TH-LP35A	BURIED TELEPHONE	1"	DBC	401+31.87	27.78'	LT.	13.86'	10.68	FOUND OF BUC THINNOTH COMMED CITE IN CODE FOUND
TH-LP38	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	2"	PVC	407+99.97	29.93'	LT.	11.20' 13.80'	8.81' 9.00'	FOUND 2" PVC UNKNOWN. SCANNED SITE W/ GPR EQUIP.
TH-LP39	BURIED FIBER OPTIC CABLE	N/A	HDPE N/A	409+35.47	27.46'	LT.	14.71	9.00 N/A	AID LANCED DOWN TO DEDTIL OF 7 001 NO LITHITIES DETECTED COMMED SITE WASDINGTON
TH-LP40	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	1/2"		410+71.36	31.17'	LT.	12.85	10.57'	AIR LANCED DOWN TO DEPTH OF 7.80'. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP.
TH-LP41		1/2"	DBC	411+66.66	31.77'	LT.	12.67	9.83'	FOUND 1" DBC BURIED TELEPHONE. SCANNED SITE W/ GPR EQUIP.
TH-LP41A	BURIED TELEPHONE	1/2"	DBC	411+67.90	32.05'	LT.	13.11	10.37	
TH-LP41B	BURIED TELEPHONE	N/A	DBC	411+63.39	30.98'	LT.	13.16	N/A	AID LANCED DOWN TO DEDTH OF 7 ACLAND HIT COLD CLAV NO LITHTIES DETECTED COANNED SITE MISSIN FOLIO
TH-LP42	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	32"	N/A	413+02.01	30.69 31.71	LT.	14.72	13.02'	AIR LANCED DOWN TO DEPTH OF 7.46' AND HIT SOLID CLAY. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP
TH-LP43	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE UNKNOWN LINE	32"	STEEL STEEL	414+17.35		LT.	14.70	12.91	FOUND 32" STEEL UNKNOWN. SCANNED SITE W/ GPR EQUIP.
TH-LP43A		APPROX 36"		414+20.63	32.07'	LT.	14.66	12.96	
TH-LP43B	UNKNOWN LINE	1"	STEEL	414+15.66	31.72	LT.	14.71	11.26	
TH-LP43C	UNKNOWN LINE	N/A	DBC	414+15.37	29.92'	LT.	15.51	N/A	AID LANCED DOWN TO DEPTH OF 0.001 LINARIE TO VERIEV WATER MAIN TRACED W/ CRR FOLLID
TH-LP44	N/A N/A	N/A	N/A	415+55.71	28.09'		15.51	N/A N/A	AIR LANCED DOWN TO DEPTH OF 8.90'. UNABLE TO VERIFY WATER MAIN, TRACED W/ GPR EQUIP.
TH-LP44A		N/A	N/A	415+51.39	27.99'	LT.	15.48	N/A N/A	AIR LANCED DOWN TO DEPTH OF 8.73'. UNABLE TO VERIFY WATER MAIN. TRACED W/ GPR EQUIP.
TH-LP44B	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A N/A	N/A N/A	415+54.18 440+98.32	28.59' 33.24'	RT.	19.35	N/A N/A	AIR LANCED DOWN TO DEPTH OF 7.90". NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP. AIR LANCED DOWN TO DEPTH OF 8.37". NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP.
TH-LP45		12"	PVC		23.35'	RT.	16.59	13.56	AIR LANCED DOWN TO DEPTH OF 8.37. NO UTILITIES DETECTED. SCANNED SITE W/GRK EQUIP.
TH-1 TH-2	FORCE MAIN FORCE MAIN	4"	STEEL	345+60.88	28.64'	RT.	16.18	13.57	
TH-3	WATER MAIN	6"	STEEL	345+86.26 362+08.59	13.08'	RT.	16.83	12.22'	
TH-4	WATER MAIN	6"	STEEL	363+00.79	13.12'	RT.	17.30	12.98	
TH-5	BURIED TELEPHONE	1"	DBC	367+99.22	29.55'	LT.	13.35	10.01	
TH-6	UNKNOWN LINE	2"	STEEL	369+00.04	26.07'	LT.	12.52	10.04	
TH-7	UNKNOWN LINE	2"	STEEL	370+00.32	23.68'	LT.	13.26	10.01	
TH-8	WATER MAIN	6"	STEEL	370+00.32	26.10	LT.	13.85	10.71	
TH-8A	UNKNOWN LINE	2"	STEEL	370+74.04	22.73'	LT.	15.27	11.26'	
TH-9	WATER MAIN	6"	STEEL	371+29.59	26.97	LT.	15.32	10.44	
TH-9A	N/A	N/A	N/A	371+29.04	23.91'	LT.	15.95	N/A	DUG DOWN TO DEPTH OF 3.96' AND HIT DEBRIS AND ROCKS. UNABLE TO VERIFY UNKNOWN. TRACED W/ ELECTRO. EC
TH-11	WATER MAIN	6"	STEEL	372+93.70	29.93'	LT.	10.68	9.44	DOC DOWN TO DETITE OF 3.30 AND THE DEBITS THIS ROOKS, OTHERE TO TENTE OTHER THROUGH IN ELECTION EX
TH-11A	UNKNOWN LINE	2"	STEEL	372+92.89	25.52'	LT.	12.54	10.09	
TH-12	UNKNOWN LINE	2"	STEEL	374+19.26	25.21'	LT.	12.42	9.62	
TH-12A	WATER MAIN	6"	STEEL	374+17.68	29.02'	LT.	11.04	10.14'	
TH-13	FORCE MAIN	6"	ACP	374+20.89	12.84'	LT.	16.19	13.61'	
TH-14	FORCE MAIN	6"	ACP	374+99.44	12.84'	LT.	16.30'	14.08'	
TH-15	N/A	N/A	N/A	374+98.74	24.80	LT.	14.87	N/A	AIR LANCED DOWN TO DEPTH OF 8.87' AND HIT SOLID CLAY, UNABLE TO VERIFY UNKNOWN, TRACED W/ ELECTRO, EC
TH-15A	WATER MAIN	6"	STEEL	374+97.75	29.62	LT.	13.50	12.39'	Take a mode of the first of the
TH-16	FORCE MAIN	6"	ACP	375+80.60	13.20'	LT.	16.29'	13.96'	
TH-17	UNKNOWN LINE	2"	STEEL	376+00.77	27.61	LT.	12.10'	9.55'	POSS. UNKNOWN, TRACED W/ GPR EOUIP.
TH-18	UNKNOWN LINE	2"	STEEL	376+98.36	26.28'	LT.	12.43	10.15	POSS, UNKNOWN, TRACED W/ GPR EOUIP.
TH-19	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A	377+99.42	24.27'	LT.	15.72'	N/A	DUG DOWN TO DEPTH OF 2.36' AND HIT SOLID ROCK, NO UTILITIES DETECTED. SCANNED SITE W/GPR EOUIP.
TH-19A	WATER MAIN	UNK	UNK	377+97.41	25.67'	LT.	15.42	10.55'	POSS. WATER MAIN. TRACED W/ GPR EQUIP.
TH-19B	N/A	N/A	N/A	378+01.68	25.92	LT.	15.41	N/A	AIR LANCED DOWN TO DEPTH OF 6.05' AND HIT CLAY AND ROCK. UNABLE TO VERIFY WATER MAIN. TRACED W/ GPR EQUI
TH-20	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A	380+50.78	14.38	RT.	15.93	N/A	AIR LANCED DOWN TO DEPTH OF 7.49'. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP.
TH-20A	N/A	N/A	N/A	380+50.58	12.95'	RT.	16.01	N/A	AIR LANCED DOWN TO DEPTH OF 8.20'. UNABLE TO VERIFY BURIED TELEPHONE. TRACED W/ ELECTRO. EQUIP.
TH-20B	N/A	N/A	N/A	380+50.74	17.22'	RT.	15.42	N/A	AIR LANCED DOWN TO DEPTH OF 8.33'. UNABLE TO VERIFY BURIED TELEPHONE. TRACED W/ ELECTRO. EQUIP.
TH-21	N/A	N/A	N/A	382+11.92	12.06'	RT.	16.14	N/A	AIR LANCED DOWN TO DEPTH OF 7.47'. UNABLE TO VERIFY BURIED TELEPHONE. TRACED W/ ELECTRO EQUIP.
TH-21A	N/A	N/A	N/A	382+11.77	17.60'	RT.	15.45	N/A	AIR LANCED DOWN TO DEPTH OF 7.00'. UNABLE TO VERIFY BURIED TELEPHONE. TRACED W/ ELECTRO.EQUIP.
TH-22	N/A	N/A	N/A	388+37.66	13.57'	LT.	18.33'	N/A	AIR LANCED DOWN TO DEPTH OF 8.75'. UNABLE TO VERIFY FORCE MAIN. TRACED W/ GPR EQUIP.
TH-23	UNKNOWN LINE	1/2"	DBC	388+37.72	26.39'	LT.	16.76	10.11'	
-		6"				LT.	16.65	10.45	
TH-23A	WATER MAIN	0	STEEL	388+36.06	26.72'	LI.	10.03	10.43	

REVISIONS DESCRIPTION

MANUEL G. VERA & ASSOCIATES, INC. SURVEYORS MAPPERS SUBSURFACE UTILITIES 13960 S.W. 47th STREET MIAMI, FL 33175-3616 TEL: (305) 221-6210 FAX: (305) 221-1295 MARK R. SOWERS PSM 5266

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION FINANCIAL PROJECT ID ROAD NO. COUNTY PALM BEACH 443994-1-32-01

VERIFIED UTILITY LOCATE

SHEET NO.

UTV-3

	UTILITY DESCRIPTION			B/l	L and/or C/L		EXISTING	TOP	
Vvh #	UTILITY DESCRIPTION (Owner, type)	SIZE	MATERIALS	STATION	OFFSET	LT/RT	GROUND ELEVATION	FLEVATION	COMMENTS
TH-23C	UNKNOWN LINE	1/2"	DBC	388+40.88	26.11'	LT.	16.63'	9.92'	
TH-23D	UNKNOWN LINE	1/2"	DBC	388+44.11	26.26'	LT.	16.65	9.74'	
TH-23E	WATER MAIN	6"	STEEL	388+42.25	26.74	LT.	16.49	10.61	
TH-24	N/A	N/A	N/A	388+98.88	25.24'	LT.	15.34' 18.37'	N/A N/A	AIR LANCED DOWN TO DEPTH OF 6.85'. UNABLE TO VERIFY WATER MAIN. TRACED W/ GPR EQUIP.
TH-25 TH-26	N/A N/A	N/A N/A	N/A N/A	388+99.16 389+30.03	13.14' 24.78'	LT.	14.08	N/A N/A	AIR LANCED DOWN TO DEPTH OF 5.17' AND HIT SOLID CLAY AND ROCK. UNABLE TO VERIFY FORCE MAIN. TRACED W/ GPR EQUID DUG DOWN TO DEPTH OF 3.60' AND HIT SOLID ROCK. UNABLE TO VERIFY WATER MAIN. TRACED W/ ELECTRO. EQU
TH-27	N/A	N/A	N/A	390+00.47	24.15	LT.	14.45	N/A	DUG DOWN TO DEPTH OF 3.78' AND HIT SOLID CLAY. UNABLE TO VERIFY WATER MAIN. TRACED W/ GPR EQU
TH-28	UNKNOWN LINE	2"	STEEL	389+99.87	26.03'	LT.	13.25	9.15'	DOG DOWN TO DET THE OF 3.70 THE THE SOLD CENT. ON DEE TO YEAR TWEET THE THE THE THE THE THE THE THE THE
TH-29	N/A	N/A	N/A	389+99.07	12.95'	LT.	17.88	N/A	AIR LANCED DOWN TO DEPTH OF 6.49'. UNABLE TO VERIFY FORCE MAIN. TRACED W/ GPR EQUIP.
TH-30	BURIED TELEPHONE	1"	DBC	390+39.19	14.42'	LT.	17.55'	13.45'	
TH-30A	N/A	N/A	N/A	390+39.10	13.82'	LT.	17.63	N/A	AIR LANCED DOWN TO DEPTH OF 7.80'. UNABLE TO VERIFY FORCE MAIN. TRACED W/ GPR EQUIP.
TH-31	BURIED TELEPHONE	1"	DBC	390+70.52	15.66'	LT.	17.23	12.94	
TH-32	WATER MAIN	8"	STEEL	390+71.08	27.77	LT.	14.17	9.43	AND LANGED DAWN TO DESTRUCE THE AND
TH-33	N/A	N/A	N/A	390+78.91	24.87	LT.	15.72	N/A	AIR LANCED DOWN TO DEPTH OF 7.40' AND HIT SOLID CLAY. UNABLE TO VERIFY SANITARY SEWER. TRACED W/ GPR EQUI
TH-34	WATER MAIN	8"	STEEL	391+19.31	27.22'	LT.	13.66	9.02' N/A	DUC DOWN TO DEDTU OF 2.011 HWARLE TO VERIEV RURIED TELEBRIONE TRACED W/ CRD FOLID
TH-35 TH-36	N/A	N/A	N/A N/A	391+98.94 391+98.89	24.33' 22.70'	LT.	16.05' 16.09'	N/A N/A	DUG DOWN TO DEPTH OF 3.01'. UNABLE TO VERIFY BURIED TELEPHONE. TRACED W/ GPR EQUIP. DUG DOWN TO DEPTH OF 2.52'. UNABLE TO VERIFY WATER MAIN. TRACED W/ GPR EQUIP.
TH-37	N/A BURIED TELEPHONE	N/A 1"	DBC	391+98.89	25.25'	LT.	13.06	10.17	DOG DOWN TO DEPTH OF 2.32. UNABLE TO VERIFT WATER MAIN. TRACED W/ GFR EQUIP.
TH-38	N/A	N/A	N/A	393+00.37	23.67	LT.	13.66	N/A	AIR LANCED DOWN TO DEPTH OF 6.78'. UNABLE TO VERIFY WATER MAIN. TRACED W/ GPR EQUIP.
TH-39	BURIED TELEPHONE	1"	DBC	394+00.60	24.62'	LT.	13.58	10.33'	THE BRICES BOWN TO SELECT OF STATE OF S
TH-40	N/A	N/A	N/A	394+00.13	20.33'	LT.	15.27'	N/A	AIR LANCED DOWN TO DEPTH OF 7.60'. UNABLE TO VERIFY WATER MAIN. TRACED W/ ELECTRO. EQUIP.
TH-41	UNKNOWN LINE	1/2"	DBC	395+00.50	19.19'	LT.	15.62'	13.02'	AIR LANCED DOWN TO DEPTH OF 7.60'. UNABLE TO VERIFY WATER MAIN. TRACED W/ ELECTRO. EQUIP.
TH-42	BURIED TELEPHONE	1"	DBC	395+00.10	25.04'	LT.	14.22'	11.27'	
TH-42A	N/A	N/A	N/A	395+01.45	29.89'	LT.	13.75'	N/A	AIR LANCED DOWN TO DEPTH OF 7.60'. UNABLE TO VERIFY WATER MAIN. TRACED W/ ELECTRO. EQUIP.
TH-43	WATER MAIN	6"	STEEL	395+99.19	29.23'	LT.	11.44	9.50'	
TH-44	BURIED TELEPHONE	1"	DBC	395+99.62	25.01'	LT.	13.25'	9.56	
TH-45	BURIED TELEPHONE	1-1/2"	DBC	398+54.23	27.36'	LT.	14.67'	11.39'	
TH-46	FORCE MAIN	6"	PVC	398+58.98	16.77'	LT.	17.02	13.21' 9.17'	
TH-47 TH-48	WATER MAIN	6" 6"	STEEL PVC	398+99.28	31.54' 17.96'	LT.	11.37	13.46	
TH-49	FORCE MAIN FORCE MAIN	6"	PVC	399+44.45 399+99.90	15.85	LT.	16.56	13.43	
TH-50	WATER MAIN	6"	STEEL	400+13.95	30.36	LT.	11.06	9.10	
TH-51	N/A	N/A	N/A	400+85.64	19.07'	LT.	16.68	N/A	AIR LANCED DOWN TO DEPTH OF 7.20' AND HIT SOLID CLAY AND ROCK. UNABLE TO VERIFY WM. TRACED W/ GPR EQUIP.
TH-52	FORCE MAIN	6"	PVC	400+99.09	14.19'	LT.	17.08	13.68'	
TH-53	FORCE MAIN	6"	PVC	401+87.60	15.84'	LT.	17.67	14.03'	AIR LANCED DOWN TO DEPTH OF 7.32' AND HIT SOLID CLAY AND ROCK. UNABLE TO VERIFY WM. TRACED W/ GPR EQUIP.
TH-54	FORCE MAIN	6"	PVC	401+99.99	14.72'	LT.	17.81	14.11'	
TH-55	N/A	N/A	N/A	402+62.29	26.80'	LT.	16.53	N/A	AIR LANCED DOWN TO DEPTH OF 10.63'. UNABLE TO VERIFY WATER MAIN. TRACED W/ GPR EQUIP.
TH-56	FORCE MAIN	6"	PVC	402+70.56	16.99'	LT.	18.35	14.47	
TH-57	WATER MAIN	6"	PVC	403+26.19	27.93'	LT.	15.30'	10.80'	
TH-58 TH-59	WATER MAIN EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	6"	STEEL N/A	404+34.39 405+43.42	26.22' 28.58'	LT.	17.02' 14.56'	13.32' N/A	AIR LANCED DOWN TO DEPTH OF 5.90' AND HIT SOLID CLAY, NO UTILITIES DETECTED, SCANNED SITE W/GPR EOUIP.
TH-59A	N/A	N/A N/A	N/A	405+46.14	28.28'	LT.	14.25	N/A	AIR LANCED DOWN TO DEPTH OF 7.02' AND HIT SOLID CLAY. WO OTHER TO VERIFY UNKNOWN. TRACED W/ GPR EQUI
TH-59B	N/A	N/A	N/A	405+39.97	28.78	LT.	14.91	N/A	AIR LANCED DOWN TO DEPTH OF 7.07' AND HIT SOLID CLAY. UNABLE TO VERIFY UNKNOWN. TRACED W/ GIR EQUI
TH-60	N/A	N/A	N/A	406+66.31	22.14'	LT.	16.19	N/A	AIR LANCED DOWN TO DEPTH OF 7.64'. UNABLE TO VERIFY WATER MAIN. TRACED W/ ELECTRO. EQUIP.
TH-61	EXPLORATORY TEST HOLE AT CENTER OF PROPOSED SITE	N/A	N/A	407+33.14	17.61'	LT.	17.14'	N/A	AIR LANCED DOWN TO DEPTH OF 7.37'. NO UTILITIES DETECTED. SCANNED SITE W/GPR EQUIP.
TH-61A	N/A	N/A	N/A	407+31.27	16.34'	LT.	17.30'	N/A	AIR LANCED DOWN TO DEPTH OF 7.55'. UNABLE TO VERIFY WATER MAIN. TRACED W/ GPR EQUIP.
TH-61B	N/A	N/A	N/A	407+34.66	16.20'	LT.	17.31'	N/A	AIR LANCED DOWN TO DEPTH OF 8.05'. UNABLE TO VERIFY WATER MAIN. TRACED W/ GPR EQUIP.
TH-62	WATER MAIN	8"	STEEL	408+41.70	14.46'	LT.	16.84	12.86'	
TH-62A	N/A	N/A	N/A	408+42.00	16.73'	LT.	16.68'	N/A	AIR LANCED DOWN TO DEPTH OF 6.75' AND HIT SOLID CLAY. UNABLE TO VERIFY UNKNOWN. TRACED W/ GPR EQUI
TH-63	WATER MAIN	8"	STEEL	409+34.59	14.58'	LT.	15.95'	12.53'	
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				+	+				
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REVISIONS DESCRIPTION

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STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION FINANCIAL PROJECT ID ROAD NO. COUNTY PALM BEACH 443994-1-32-01

VERIFIED UTILITY LOCATE

SHEET NO.

UTV-4