

# LOCATION MAP

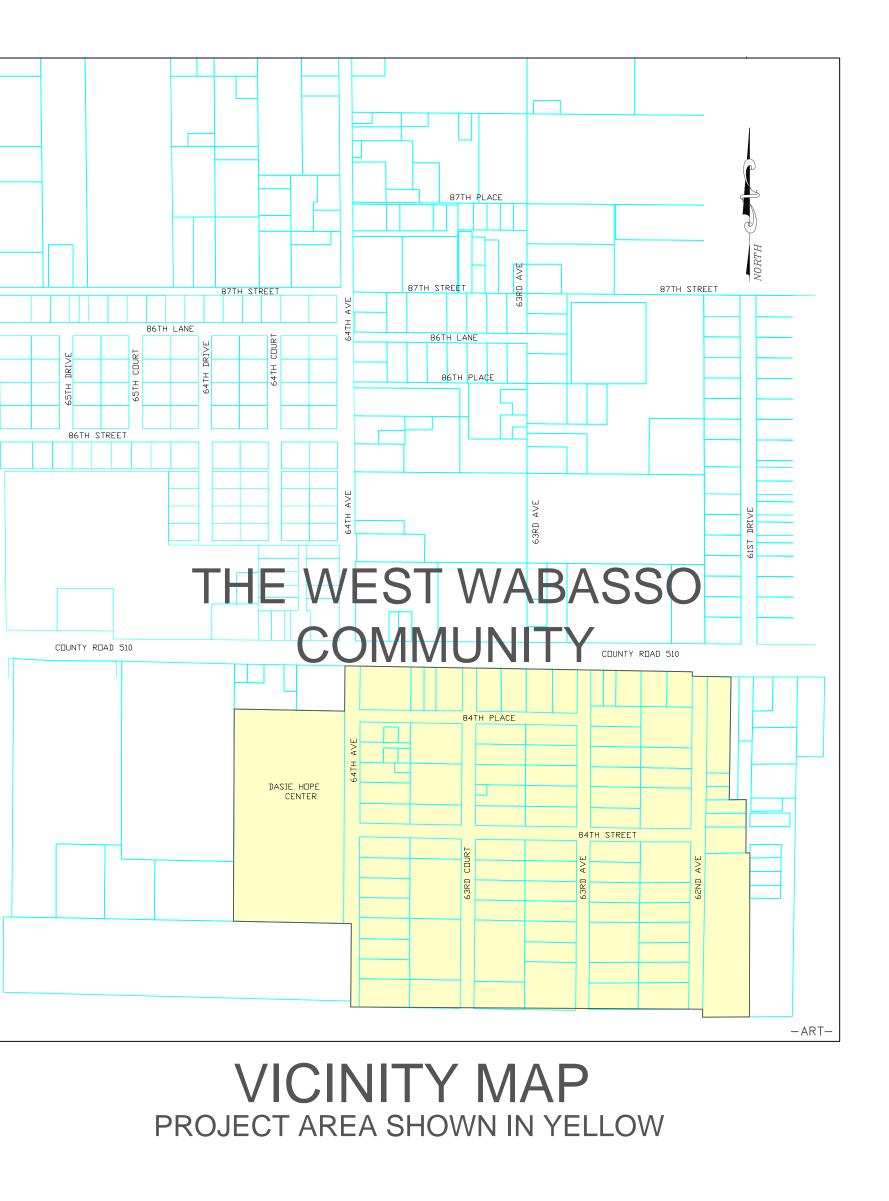
# INDEX OF SHEETS

- 1. COVER SHEET
- 2. PROJECT PLAN OVERALL VIEW
- 3. DATUM
- 4.-10. CONSTRUCTION PLANS AND PROFILES
- 11.–15. DETAILS UTILITY CONSTRUCTION STANDARDS
- 16. DETAILS STORMWATER CONTROL STANDARDS





REVIEWED AND APPROVED BY:



FOR BIDDING PURPOSES ONLY ADDENDUM 3

ARJUNA WERAGODA, FL P.E. 64267



NOTES

1. ALL MANHOLES REQUIRE DENSITY TEST

A) (1) ONE SET BETWEEN MANHOLES LESS THAN 200' APART B) (2) TWO SETS BETWEEN MANHOLES 200'-400' APART

C) (3) THREE SETS FOR MANHOLES MORE THAN 400' APART 2. LIFT STATION WETWELL DENSITY TESTING REQUIRED

3. VALVE VAULT UNDERNEATH AND SIDE DENSITY TESTING

REQUIRED

4. SERVICE LATERAL LOCATIONS PER DEPARTMENT OF UTILITY SERVICES INSPECTORS

5. LIFT STATION FENCE SHALL HAVE 12' WIDE OPENING WITH (2) 6' SWING GATE. TYPICAL FENCE CONSTRUCTION DETAIL SHEET 10 OF 15

6) FPL TO DROP POWER SERVICE FOR LIFT STATION. BUILDING PERMIT REQUIRED TO CONSTRUCT ELECTRICAL.

7) CBDG SIGN REQUIRED. SHEET 10 OF 15 FOR CONSTRUCTION DETAILS.

Revision	Date	Ву	RIVER	INDIAN RIVER
				1801 27TH STREE
				VERO BEACH, FLORIDA (772) 567-8000
			COR 1-	(772) 567-6000

# REPORT OF SURVEY:

- TYPE OF SURVEY: LIMITED TOPOGRAPHIC OF THE DOUGLAS SUBDIVISION AS RECORDED IN PLAT BOOK 2, PAGE 52 OF THE PUBLIC RECORDS OF INDIAN RIVER COUNTY, FLORIDA.
- SURVEYOR IN RESPONSIBLE CHARGE: DAVID TAYLOR P.S.M. 5243
- MASTELLER, MOLER, REED & TAYLOR INC. CERTIFICATE OF AUTHORIZATION L.B. 4644 1655 27TH STREET, SUITE 2, VERO BEACH, FLORIDA 32960 PHONE (772) 564-8050
- THIS SURVEY AND REPORT IS NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER. ADDITIONS OR DELETIONS TO THE SURVEY MAP AND/OR REPORT OF SURVEY BY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.
- HORIZONTAL CONTROL ACCURACY: THE EXPECTED USE OF THE SURVEY MAP AND REPORT FOR THE LAND, AS CLASSIFIED IN THE MINIMUM TECHNICAL STANDARDS (5J–17 FAC) IS SUBURBAN. THE MINIMUM RELATIVE DISTANCE ACCURACY FOR THIS TYPE OF BOUNDARY CONTROL SURVEY IS 1 FOOT IN 7500 FEET. THE ACCURACY OBTAINED BY MEASUREMENT AND CALCULATION OF A CLOSED GEOMETRIC FIGURE OR REDUNDANCY OF MEASUREMENT WAS FOUND TO MEET OR EXCEED THIS REQUIREMENT.
- HORIZONTAL FEATURE ACCURACY: TOPOGRAPHIC LAND FEATURES (SIGNS, INLETS, VALVES, MAILBOXES, POWERPOLES, DRIVEWAYS, CULVERTS AND SIMILAR FEATURES) HAVE A HORIZONTAL FEATURE ACCURACY OF PLUS OR MINUS 0.25 FEET.
- VERTICAL CONTROL ACCURACY: VERTICAL CONTROL AS ESTABLISHED FOR THIS PROJECT SITE IS ACCURATE TO PLUS OR MINUS 0.05 FEET TIMES THE SQUARE ROOT OF THE DISTANCE IN MILES.
- ELEVATIONS OF WELL-IDENTIFIED FEATURES CONTAINED IN THIS SURVEY AND MAP HAVE BEEN MEASURED TO AN ESTIMATED VERTICAL POSITION ACCURACY OF PLUS OR MINUS 0.10 FEET.
- DATA ACQUISITION WAS OBTAINED DURING THE FOLLOWING TIME FRAME OR DATE: 12/2013
- THE BEARING BASE FOR THIS SURVEY IS AS FOLLOWS: A) GRID NORTH
- B) THE LINE BETWEEN TWO SET CONTROL POINTS AS DEPICTED. C) SAID LINE BEARS SOUTH 89°27'01" EAST.

NO INSTRUMENTS OF RECORD REFLECTING EASEMENTS. RIGHTS-OF-WAY AND/OR OWNERSHIP WERE FURNISHED TO THIS SURVEYOR EXCEPT AS SHOWN. NO TITLE OPINION IS EXPRESSED OR IMPLIED.

THIS SURVEY DOES NOT CERTIFY TO THE EXISTENCE OR LOCATION OF ANY FOUNDATIONS, UTILITIES, UNDERGROUND ENCROACHMENTS OR IMPROVEMENTS EXCEPT AS SHOWN.

UNLESS A COMPARISON IS SHOWN, PLAT VALUES & MEASURED VALUES ARE THE SAME.

ALL MEASUREMENTS ARE IN FEET AND DECIMAL PARTS THEREOF AND ARE IN ACCORDANCE WITH THE STANDARDS OF THE UNITED STATES.

THE HORIZONTAL VALUES SHOWN HEREON REFER TO THE STATE PLANE COORDINATE SYSTEM, FLORIDA EAST ZONE, NAD 83 (NGS ADJUSTMENT OF 1990).

PROPERTY LINE AND RIGHT-OF-WAY INFORMATION SHOWN HEREON ARE APPROXIMATE AND DEPICTED FOR INFORMATIONAL PURPOSES ONLY. THE LINES, AS DEPICTED WERE PROVIDED BY INDIAN RIVER COUNTY. NO SURVEY HAS BEEN PERFORMED TO CONFIRM THEIR ACCURACY.

BENCHMARK NOTE:

THE ELEVATIONS AS SHOWN ON THIS SURVEY ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988. THE PRIMARY BENCHMARKS FOR THIS SURVEY IS INDIAN RIVER COUNTY BENCHMARKS BM#023003 ELEVATION = 23.84' AND BM# 217012 ELEVATION=23.61'NAVD 1988. SITE BENCHMARKS ARE AS DEPICTED.

### VERTICAL CONTROL ACCURACY: VERTICAL CONTROL AS ESTABLISHED FOR THIS PROJECT SITE IS ACCURATE TO PLUS OR MINUS 0.05 FEET TIMES THE SQUARE ROOT OF THE DISTANCE IN MILES.

### ELEVATIONS OF WELL-IDENTIFIED FEATURES CONTAINED IN THIS SURVEY AND MAP HAVE BEEN MEASURED TO AN ESTIMATED VERTICAL POSITION ACCURACY OF PLUS OR MINUS 0.10 FEET.

CERTIFIED TO:

1) INDIAN RIVER COUNTY DEPARTMENT OF UTILITY SERVICES

THE CONVERSION FROM THE DEPICTED NAVD 88 ELEVATIONS TO NGVD 29 ELEVATIONS IS 1.43' BASED UPON THE PUBLISHED ELEVATIONS OF INDIAN RIVER COUNTY BM #023003, 25.27'(NGVD '29) -23.84'(NAVD'88) = 1.43'.

# UTILITY CONSTRUCTION NOTES:

1. SOD ALL DISTURBED AREAS IN KIND 2. RESTORE ALL DRIVEWAYS IN KIND IF DISTURBED. CONCRETE DRIVEWAYS IF DISTURBED SHALL BE REPLACED FROM RIGHT OF WAY LINE TO EDGE OF PAVEMENT. 3. CONTRACTOR SHALL NOT DISTURB POTABLE WATER SERVICES SERVING EXISTING CUSTOMERS.

# VERTICAL DATUM 1988 NAVD

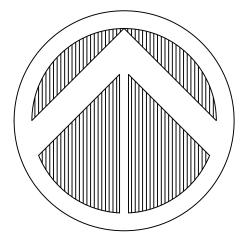
REVIEWED AND APPROVED BY:

# NOTE: CONTRACTOR SHALL NOTIFY PUBLIC WORKS DIVISION BEFORE COMMENCEMENT OF WORK IN THE RIGHT OF WAY

		DRAWN BY: -ART-				SHEET
COUNTY	DEPARTMENT OF	DESIGNED BY: -ART-	DATE: DECEMBER 10, 2018	WEST WABASSO PHASE 2	DATUM – DOUGLAS SUBDIVISION	
ET		CHECKED BY:	SCALE: NONE			
. 32960 0	UTILITY SERVICES	APPROVED BY:	UCP No. 4103	GRAVITY SEWER SYSTEM	64TH AVE, 63RD CT, 63RD AVE, 62ND AVE, 84TH ST	<sub>of</sub> 16

 $\Delta c$ 

EP C



# ONING PAD

## ABBREVIATIONS AND SYMBOLS

NG E MONUMENT	
SEMENT	∑≋ž
'EMENT INISTRATIVE CODE ARTMENT OF TRANSPORTATION	کی ج ج
Ν	RUV
D CAP	
SINESS	$\stackrel{}{\Longrightarrow}$
SECTION	
	e Wa
ORD BOOK CONTROL POINT	Ķ
IENT PAD	Ρ
L LICENSED SURVEYOR	GV
	STOP
SIDENTIAL DEVELOPMENT	ΙΝΕΠ

REFERENCE MONUMENT AL SURVEYOR & MAPPER ITY AND DRAINAGE EASEMENT

LAND SURVEYOR CONCRETE PIPE

COORDINATE

EMENT

	SANITARY MANHOLE	-0-
	DRAINAGE MANHOLE	¢
	WELL	
100	HYDRANT	
WV	WATER VALVE	
	WATER METER	J.
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	CLEANOUT	
	CATCH BASIN	<u>ugw</u>
	CURB INLET	SV.
	REUSE WATER VALVE	
	IRRIGATION VALVE	
	YARD DRAIN	$\otimes$
$\implies$	PROPOSED DRAINAGE	
	FIRE WATER CONNECTION	E
s.₩¢	REUSE WATER METER	=ø=
Ň	BLOW-OFF	₩42
Ρ	PULL BOX	19.50'
GV	GAS VALVE	(
STOP	STOP SIGN	-0-
<u>INFD</u>	TRAFFIC SIGN	
Τ	TELEPHONE PAD	Ē
SEPT.	SEPTIC TANK	
N.G.V.D. N.A.V.D. CBS OE F.D.E.P.	NATIONAL GEODETIC VERTICAL D NORTH AMERICAN VERTICAL DAT CONCRETE BLOCK STUCCO OVERHEAD ELECTRIC FLORIDA DEPARTMENT OF	ATUM UM

ENVIRONMENTAL PROTECTION

STREET SIGN
YARD LIGHT
MAIL OR PAPER BOX
SOUTHERN BELL BOX
CABLE TV BOX
POWER POLE
ELECTRIC BOX
UNDERGROUND UTILITIES SIGN
MONITORING WELL
SANITARY VALVE
TELEPHONE MANHOLE
POST WOOD OR STEEL
CONCRETE POWER POLE
TRANSFORMER PAD
BACK FLOW PREVENTER
SPRINKLER HEAD
BENCHMARK

OAK

PINE

PALM

SHRUB

MAPLE

CITRUS

CYPRUS

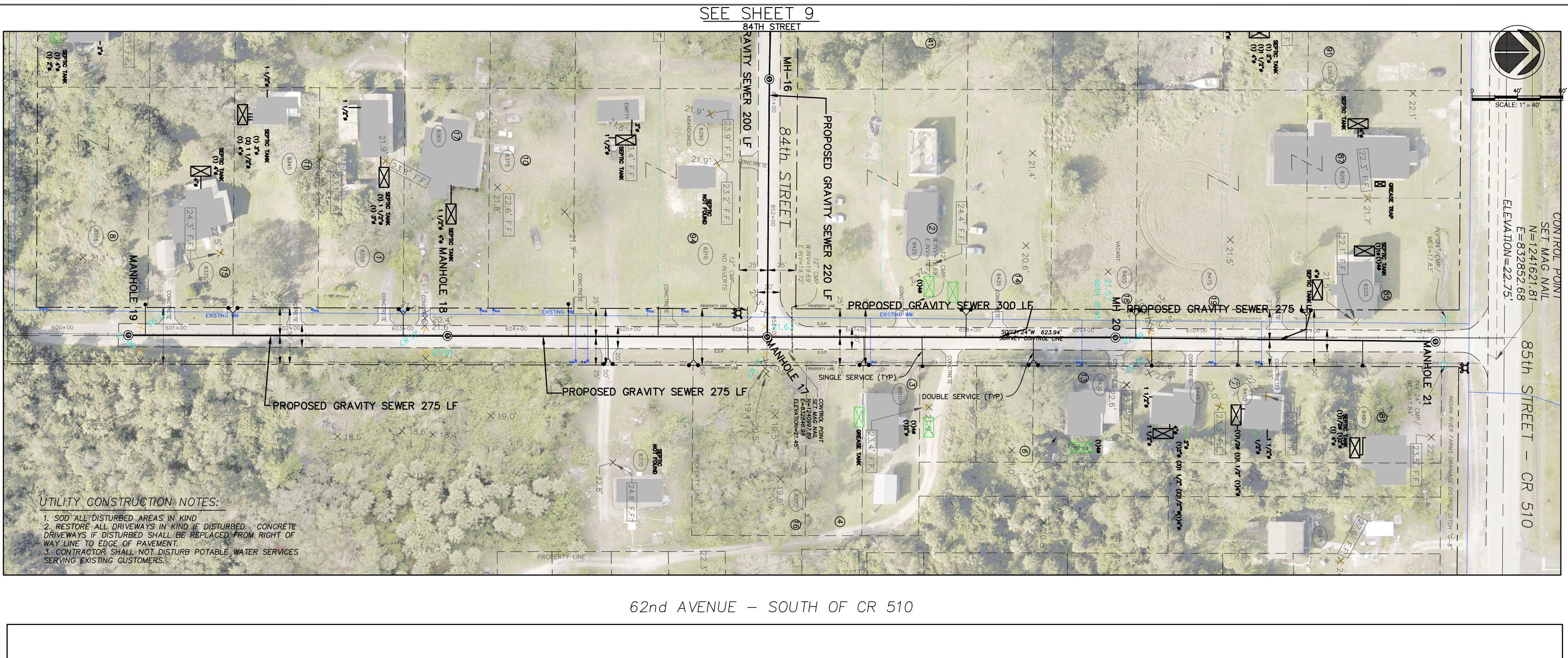
MISC. TREE

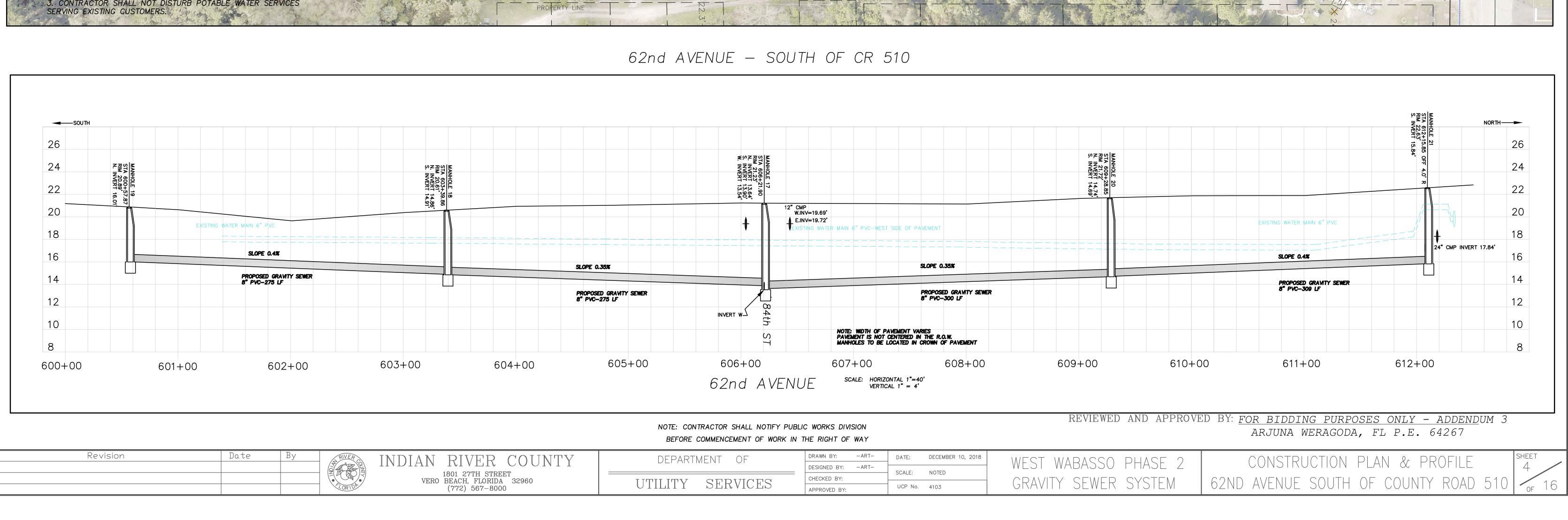
GUY WIRE

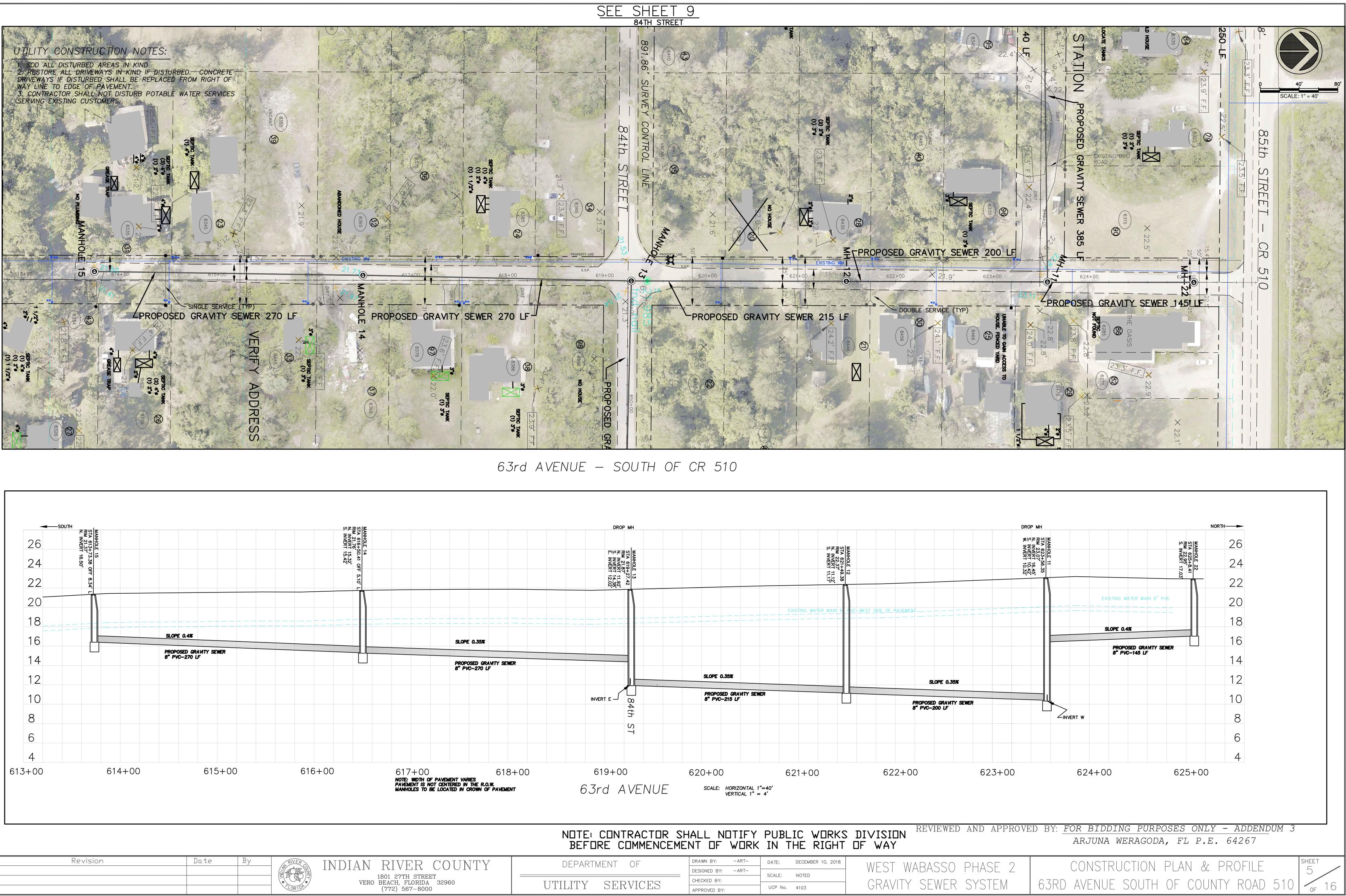
STREET LIGHT

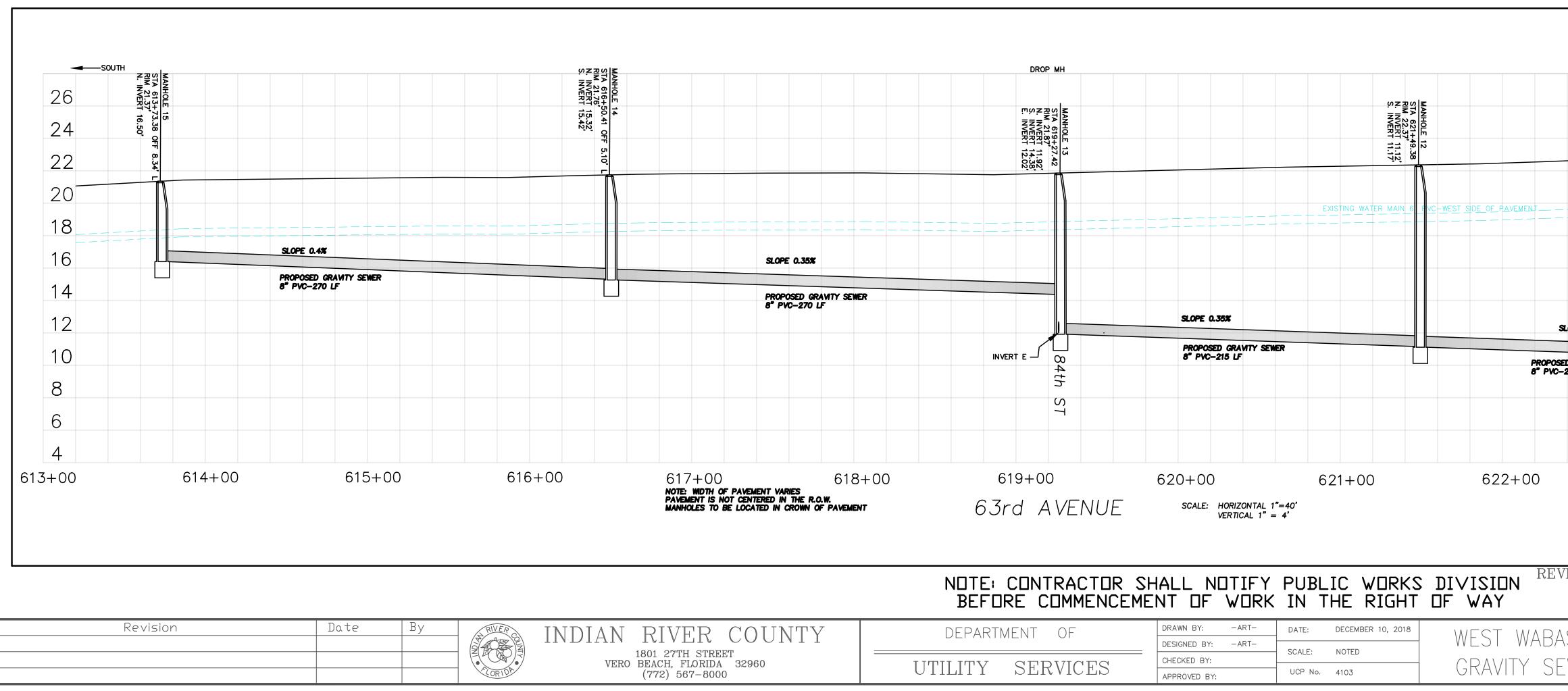
STOP LIGHT ELECTRIC MANHOLE DRAIN CLEAN OUT TRAFFIC SIGNAL BOX

FOR BIDDING PURPOSES ONLY - ADDENDUM 3 ARJUNA WERAGODA, FL P.E. 64267



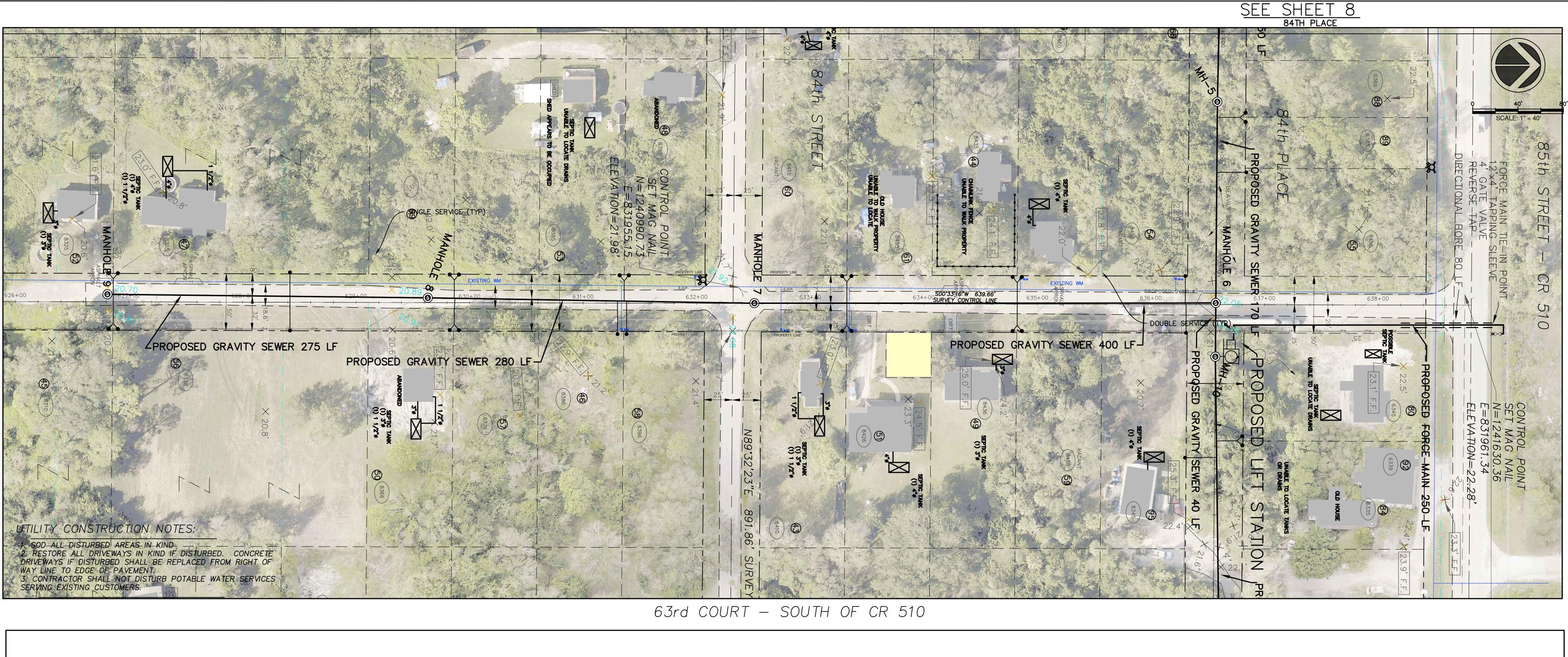


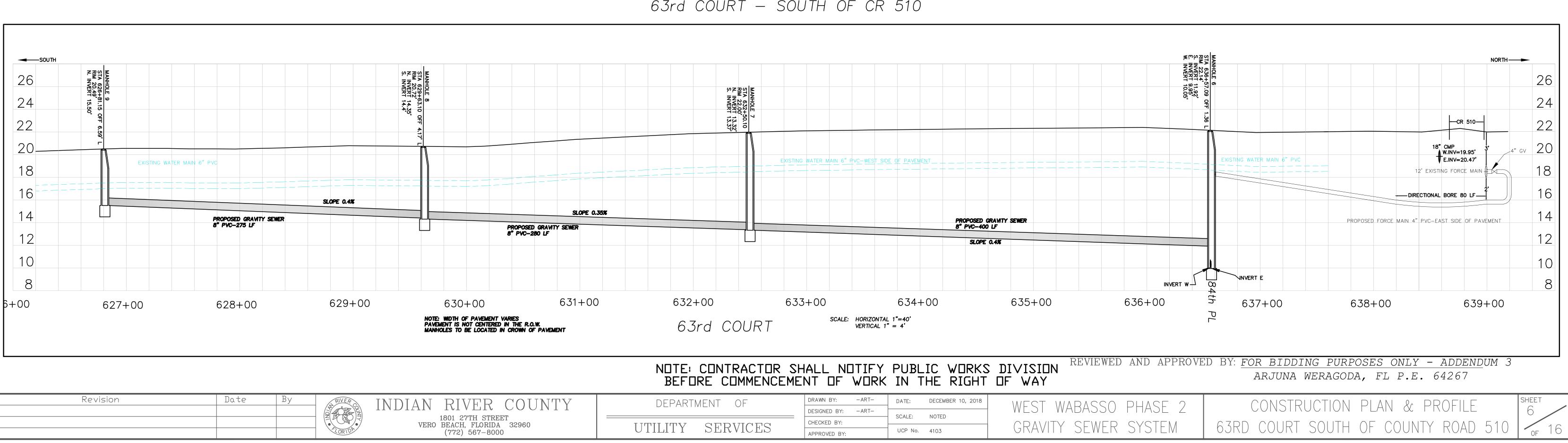




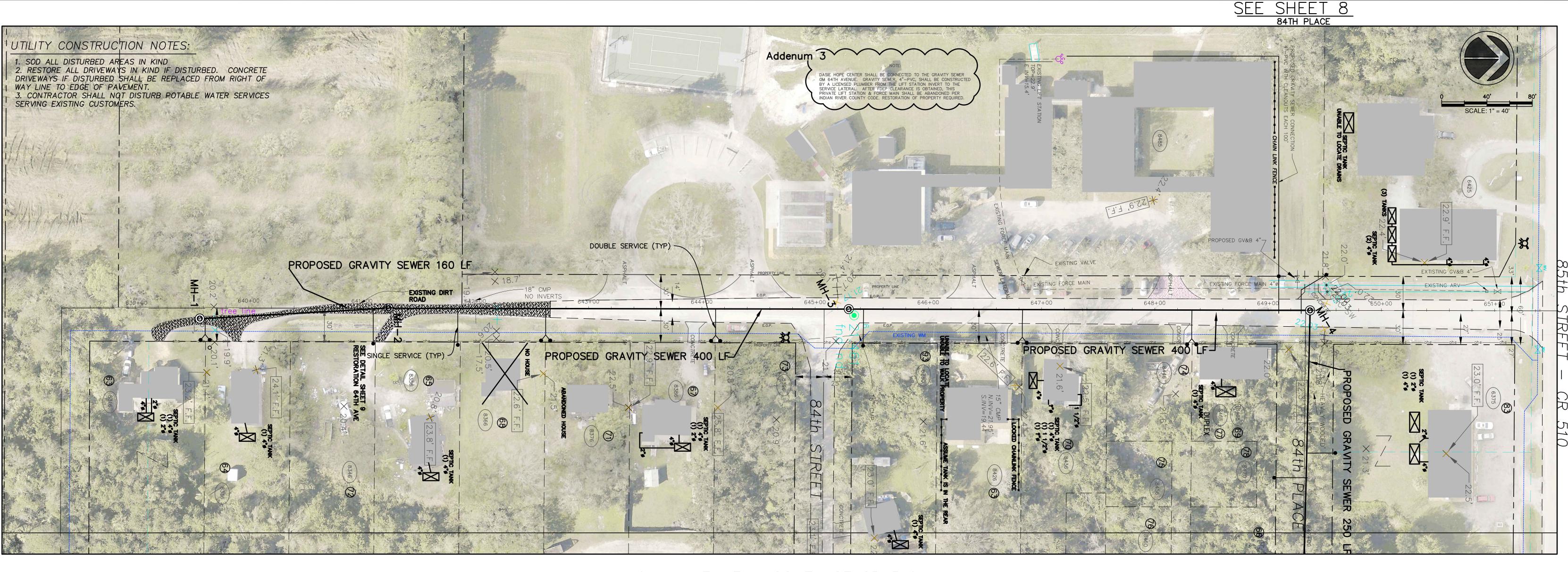
NOTE: CONTRACTOR	SHALL NOTIFY PUBLIC	WORKS DIVISION	EVIE.
	MENT OF WORK IN THE		

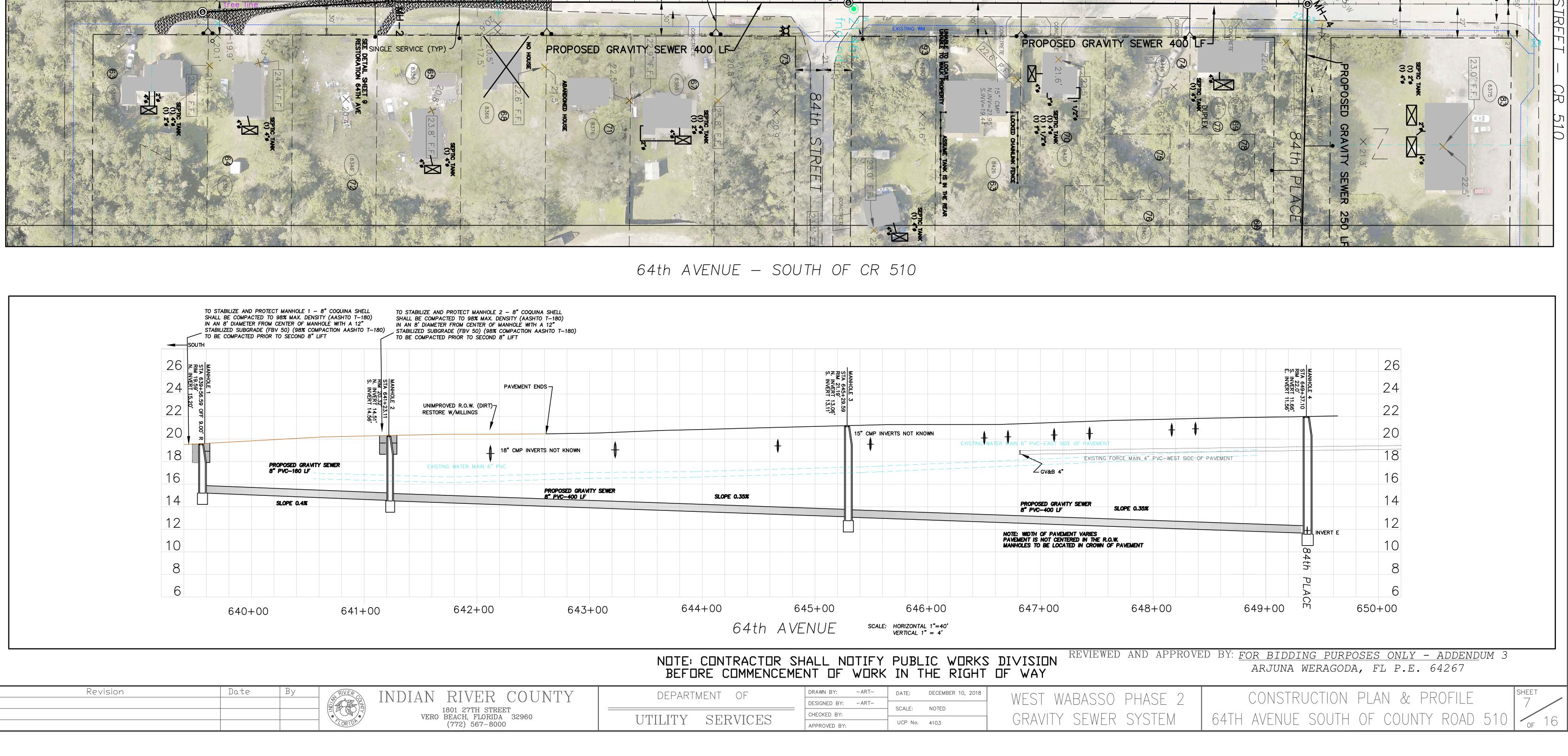
60       UTILITY SERVICES         Designed by:       -art-         Scale:       NOTED         GRAVITY SE	)UNTY	DEPARTMENT OF	DRAWN BY: -ART-	DATE: DECEMBER 10, 2018	WEST WARAS	
60 UTILITY SERVICES CHECKED BY:			DESIGNED BY: -ART-		I VILJI VADAJ	
	60		CHECKED BY:			
	80	UTILITY SERVICES	APPROVED BY:	UCP No. 4103	GRAVITI SE	

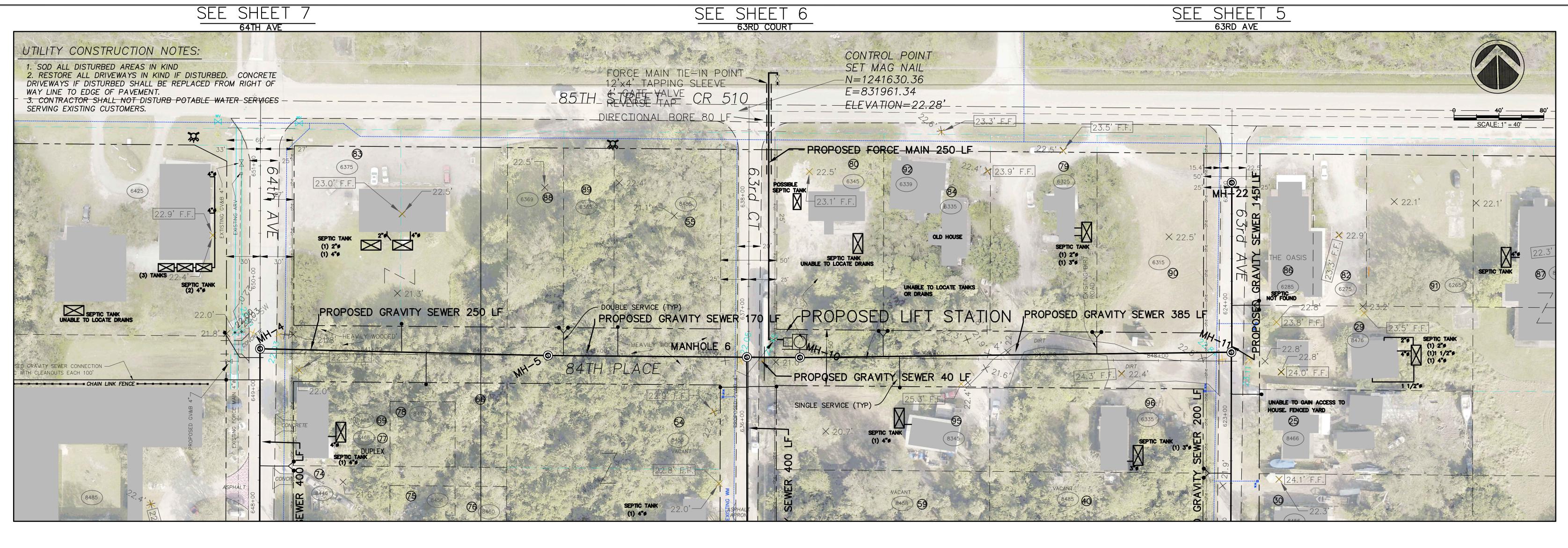


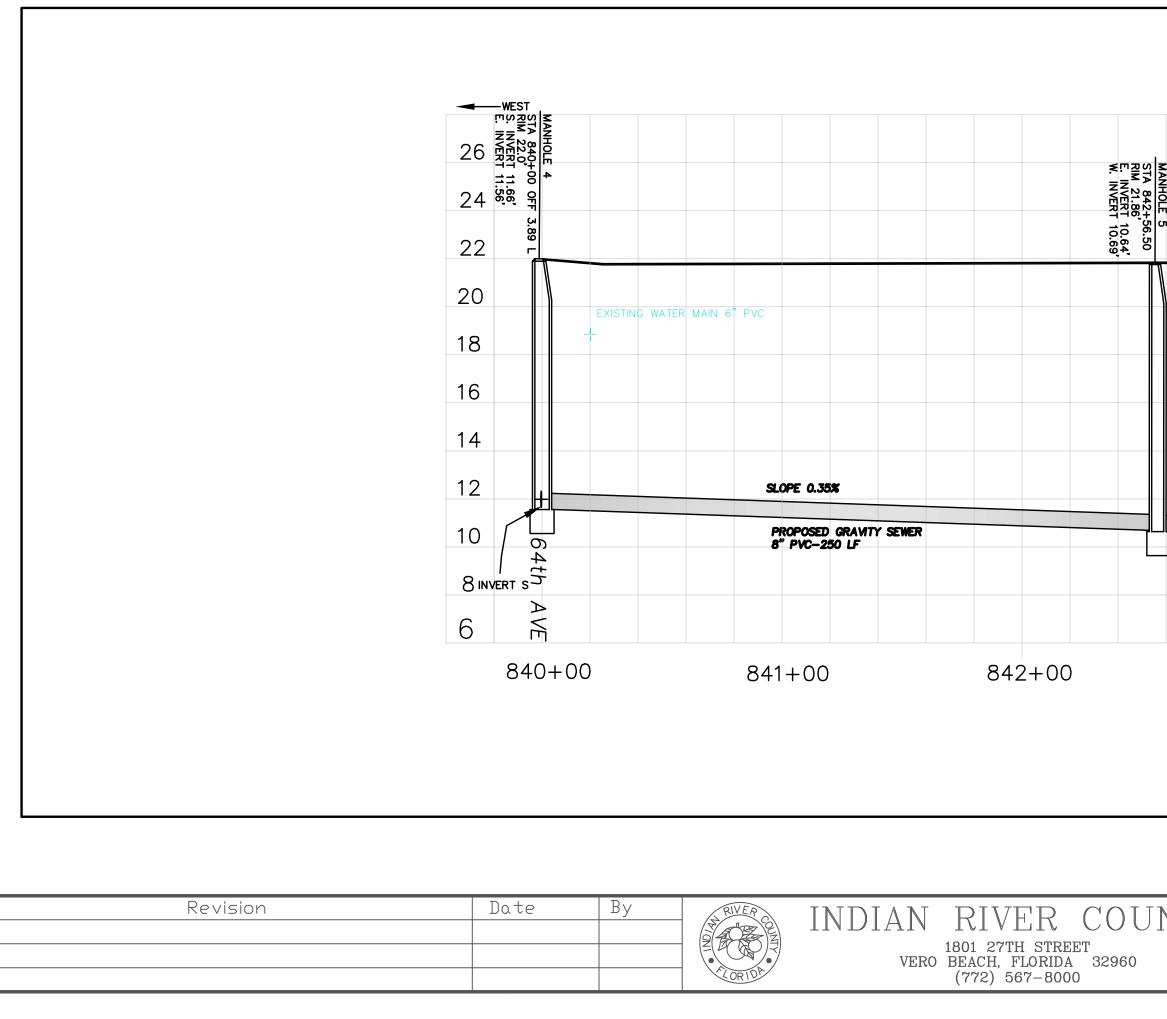


	BEFORE COMMENCEME	INT OF WORK	IN THE RIGHT	OF WAY	
OUNTY	DEPARTMENT OF	DRAWN BY: -ART-	DATE: DECEMBER 10, 2018	WEST WABASSO PHASE 2	
		DESIGNED BY: - ART-	- SCALE: NOTED	- WEST WABASSO PHASE 2	
960	UTILITY SERVICES	CHECKED BY:		GRAVITY SEWER SYSTEM	
		APPROVED BY:	UCP No. 4103	GIAVITI SLIVEN SISILIVI	









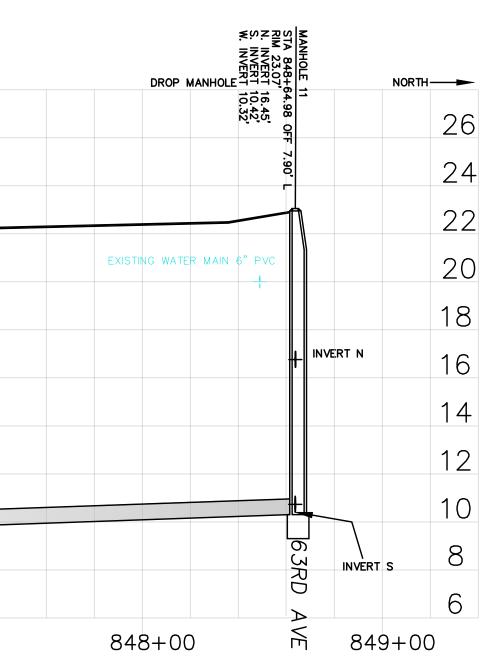
SLOPE 0.333       PROPOSED GRAWTY SERER       PROPOSED GRAWTY SERER       10         PROPOSED GRAWTY SERER       SLOPE 0.333       SLOPE 0.333       10       10         PROPOSED GRAWTY SERER       SLOPE 0.333       SLOPE 0.333       10       10         843+00       844+00       SLOPE 0.335       SLOPE 0.333       10       10         843+00       844+00       SLOPE 0.335       SLOPE 0.335       SLOPE 0.335       10       10         843+00       844+00       SLOPE 0.335       SLOPE 0.335       SLOPE 0.335       SLOPE 0.335       10       10         843+00       844+00       SLOPE 0.335       SLOPE 0.335       SLOPE 0.335       SLOPE 0.335       SLOPE 0.335       SLOPE 0.335         843+00       SLOPE 0.335         843+00       SLOPE 0.335       SLOPE 0.335       SLOPE 0.335       SLOPE 0.335       S							14		
a" PVC-170 LF       Sofe 0.338       Automatic of the constraint of the			PROPOSED GRAVITY SEWER 8" PVC-40 LF	PROPOSED GRA 8" PVC-385 LF	MTY SEWER				
843+00 844+00 $3$ $3$ $845+00$ $846+00$ $3$ $846+00$ $10$ $10$ $10$ $10$ $10$ $10$ $10$	8"   	PVC-170 LF	 6	SLOPE 0.35%		JR R	INVERT S 8		
NOTE: WORK OF PAVEMENT AVENETIS NOT CENTRED IN THE R.O.W. MANHOLES TO BE LOCATED IN CROWN OF PAVEMENT 84TH PLACE SCALE: HORIZONTAL 1"=40' VERTICAL 1" = 4' NOTE: CONTRACTOR SHALL NOTIFY PUBLIC WORKS DIVISION REVIEWED AND APPROVED BY: FOR BIDDING PURPOSES ONLY - ADDENDUM 3									
	843-		ra tion	NOTE: WIDTH C PAVEMENT IS I MANHOLES TO	OF PAVEMENT VARIES NOT CENTERED IN THE R.O.W. BE LOCATED IN CROWN OF PAVEMENT				
BEFORE COMMENCEMENT OF WORK IN THE RIGHT OF WAY					VISIUN	D APPROVED BY:			IM 3
DUNTY DEPARTMENT OF DRAWN BY: -ART- DATE: DECEMBER 10, 2018 DECEMB	OUNTY	DEPARTMENT C	JF DESIGNED BY: -AR	T- SCALE: NOTED					
960     UTILITY SERVICES     CHECKED BY:     UCP No. 4103     GRAVITY SEWER SYSTEM     84TH PLACE SOUTH OF CR 510     0F 1	960	UTILITY SERV	/I(`H'S	UCP No. 4103	GRAVITY SEWER SY	(STEM	84TH PLACE	E SOUTH OF CR 510	<sub>of</sub> 16

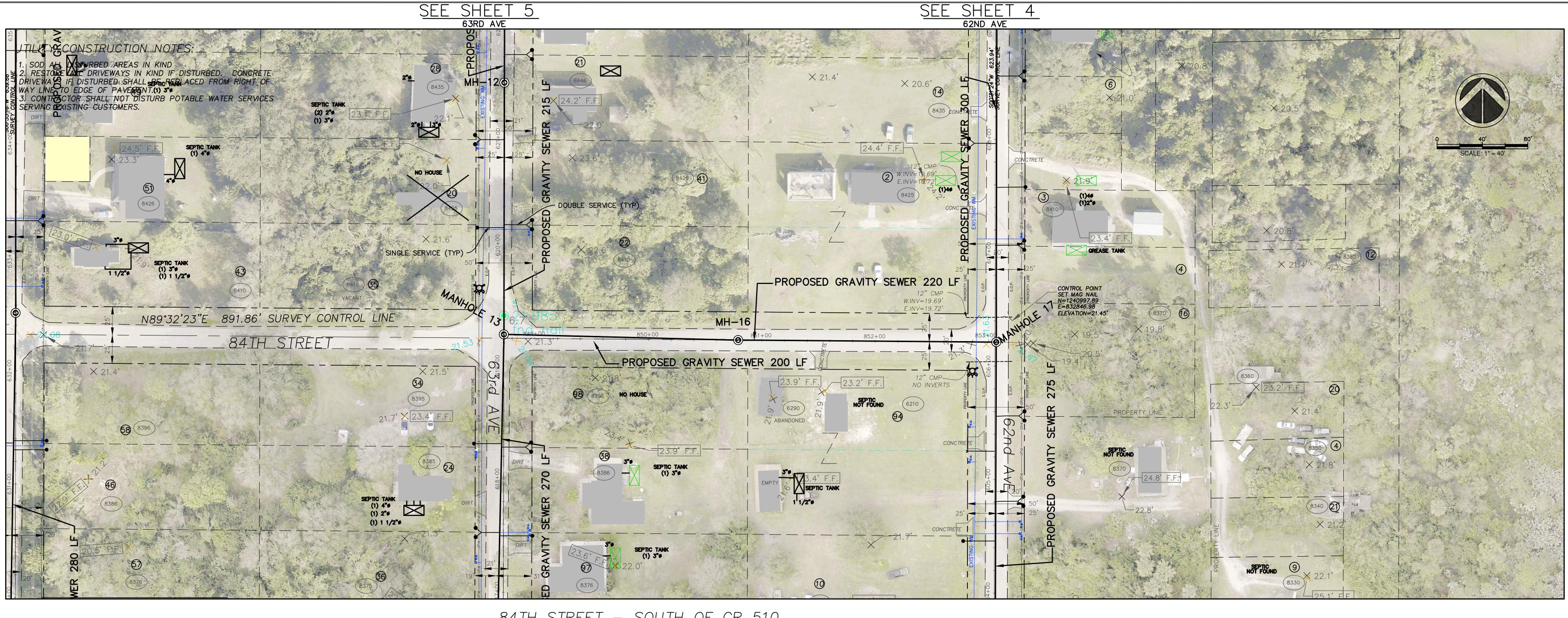
# 84TH PLACE – SOUTH OF CR 510

MANHOLE 10 STA 844+80.59 RIM 21.06 E. INVERT 8.97' W. INVERT 9.81' N. INVERT 8.87'

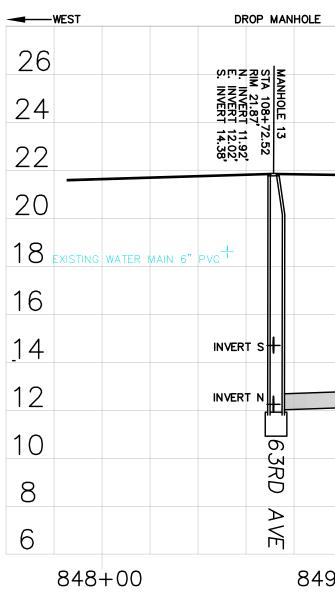
MANHOLE 6 STA 844+33.53 F. INVERT 9.95' W. INVERT 10.05' S. INVERT 11.92'

EXISTING WATER MAIN 6" F









			SHALL NOTIFY PUBLIC WORKS MENT OF WORK IN THE RIGHT		ARJUNA WERA
Revision Date By	INDIAN RIVER COUNTY	DEPARTMENT OF	DRAWN BY: -ART- DATE: DECEMBER 10, 2018 DESIGNED BY: -ART-	WEST WABASSO PHASE 2	CONSTRUCTI
	1801 27TH STREET VERO BEACH, FLORIDA 32960 (772) 567-8000	UTILITY SERVICES	CHECKED BY: APPROVED BY: CHECKED BY: UCP No. 4103	GRAVITY SEWER SYSTEM	84th STREET SOL

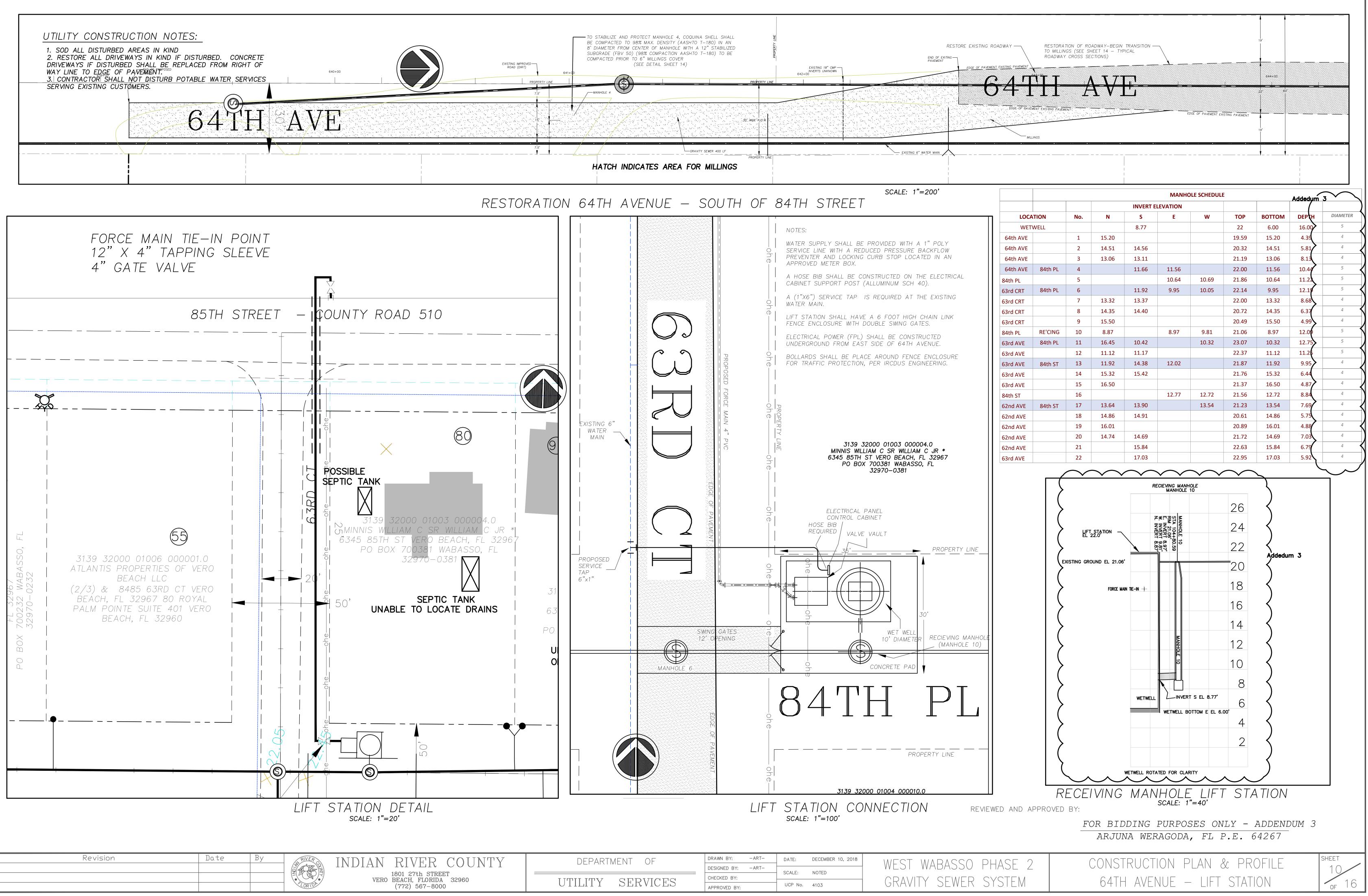
E									EAST
						< m Tr (a)			26
						STA 110+ RIM 21.56 E. INVERT W. INVERT		MANHOLE STA 113+ RIM 21.23 W. INVERT W. INVERT	24
						110+79.75 21.56 VVERT 12.77' VVERT 12.72'		T 13.64 T 13.54	22
									20
							EXISTING	WATER MAIN 6" PVC	18
									16
		PROPOS 8" PVC-	ed gravity -200 lf	SEWER			PROPOSED GRAVITY SEWER 8" PVC-220 LF	INVERT S	14
							SLOPE 0.35%		12
		SLOPE	0.35%					62ND	10
								AVE	8
									6
49-	+00		85	50+00	84		351+00 852+00 STREET scale: horizontal 1"=40' vertical 1" = 4'	863+00	

# 84TH STREET - SOUTH OF CR 510

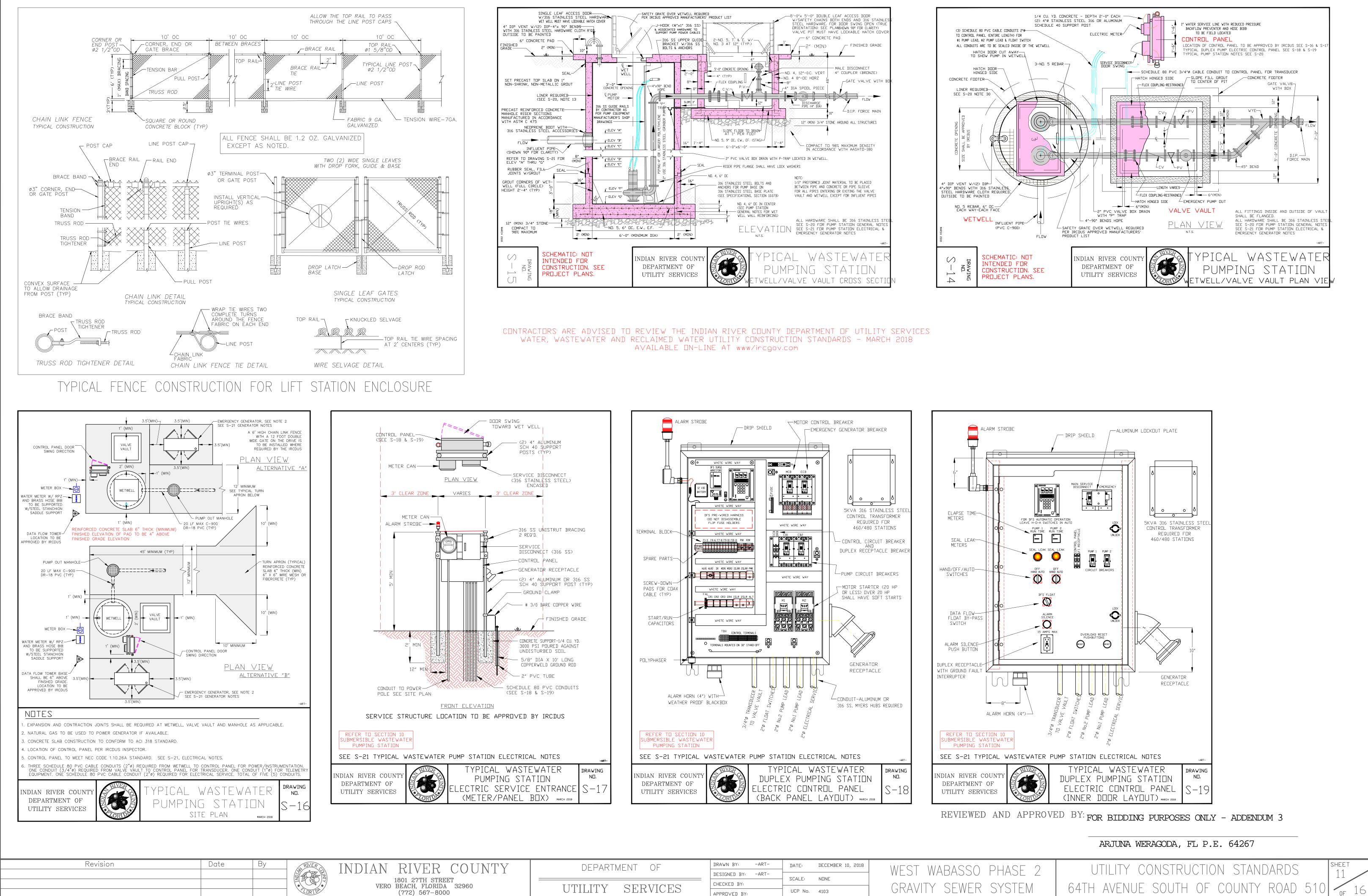
REVIEWED AND APPROVED BY: FOR BIDDING PURPOSES ONLY - ADDENDUM 3 ERAGODA, FL P.E. 64267

> CTION PLAN & PROFILE SOUTH OF COUNTY ROAD 510

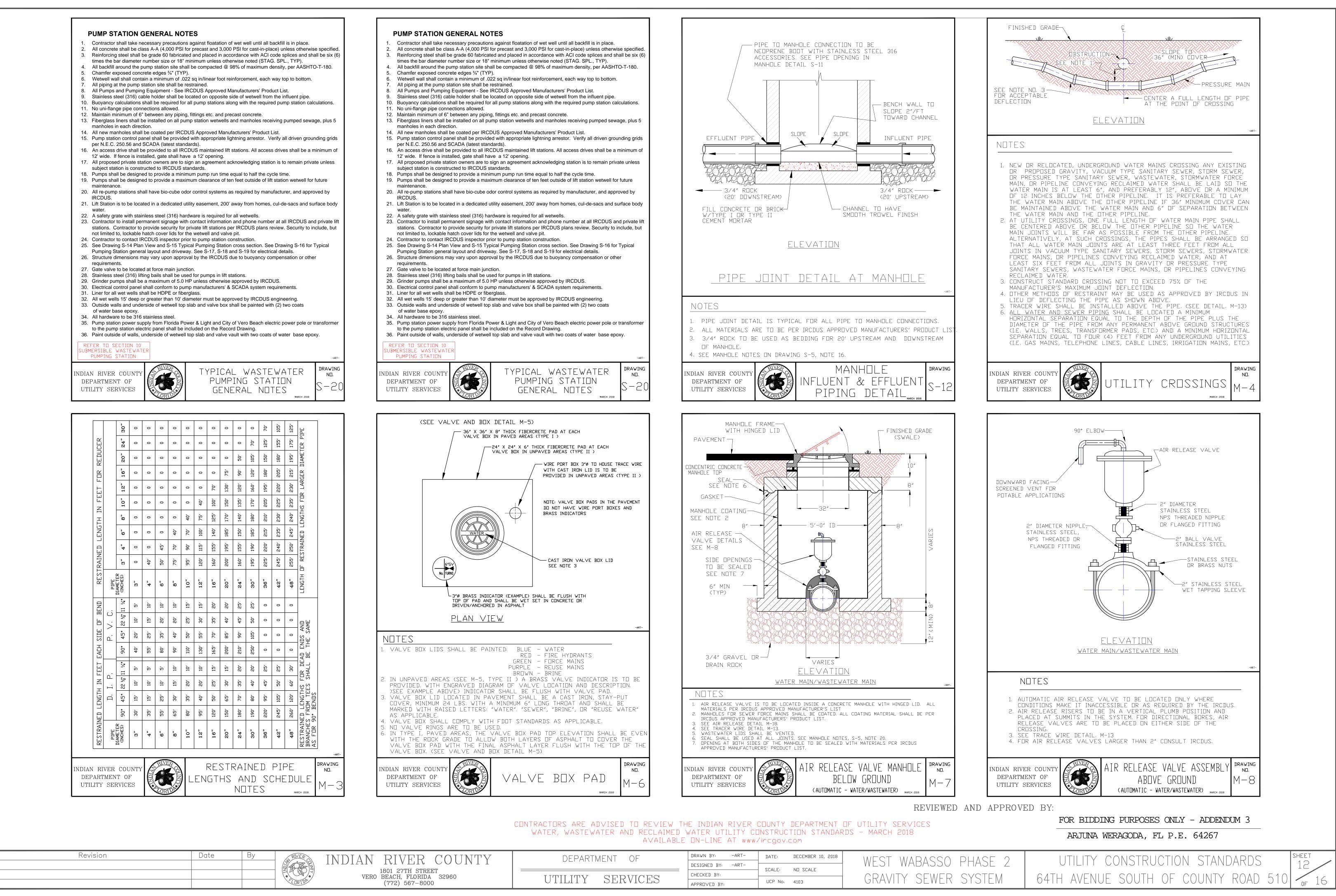
9	
OF	16



UNTY	DEPARTMENT OF	DRAWN BY: -ART-	DATE: DECEMBER 10, 2018	
		DESIGNED BY: -ART-	SCALE: NOTED	WEST WABAS
)	ITTITY SERVICES	CHECKED BY:		CRAVITY SEW
UIILIII SERVICES	APPROVED BY:	UCP No. 4103	GNAVIII SLW	

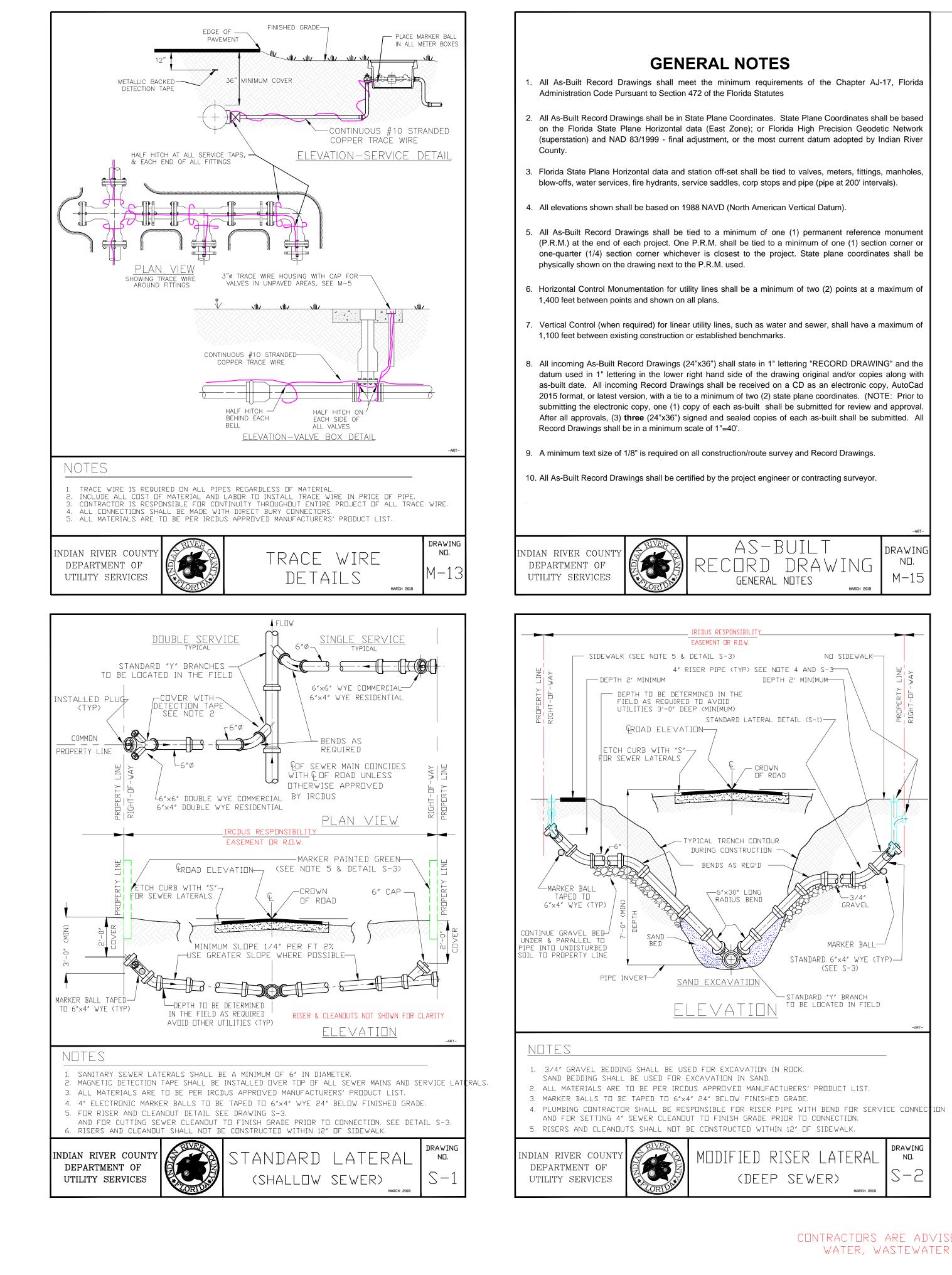


COUNTY	DEPARTMENT OF	DRAWN BY: -ART-	DATE: DECEMBER 10, 2018	
		DESIGNED BY: -ART-	SCALE: NDNE	I VILJI VIADAS
32960	ITTIITV SERVICES	CHECKED BY:		CRAVITY SEM
	CILLII DERVICED	APPROVED BY:	UCP No. 4103	GIAVIII JLV



BE E	INDIAN	R
		1801
	VERO	BEA

COUNTY	DEPARTMENT OF	DRAWN BY: -ART-	DATE: DECEMBER 10, 2018	WEST WARA
EET CONTI		DESIGNED BY: -ART-	SCALE: NO SCALE	WEST WABA
A 32960 00	UTILITY SERVICES	APPROVED BY:	UCP No. 4103	GRAVITY SE



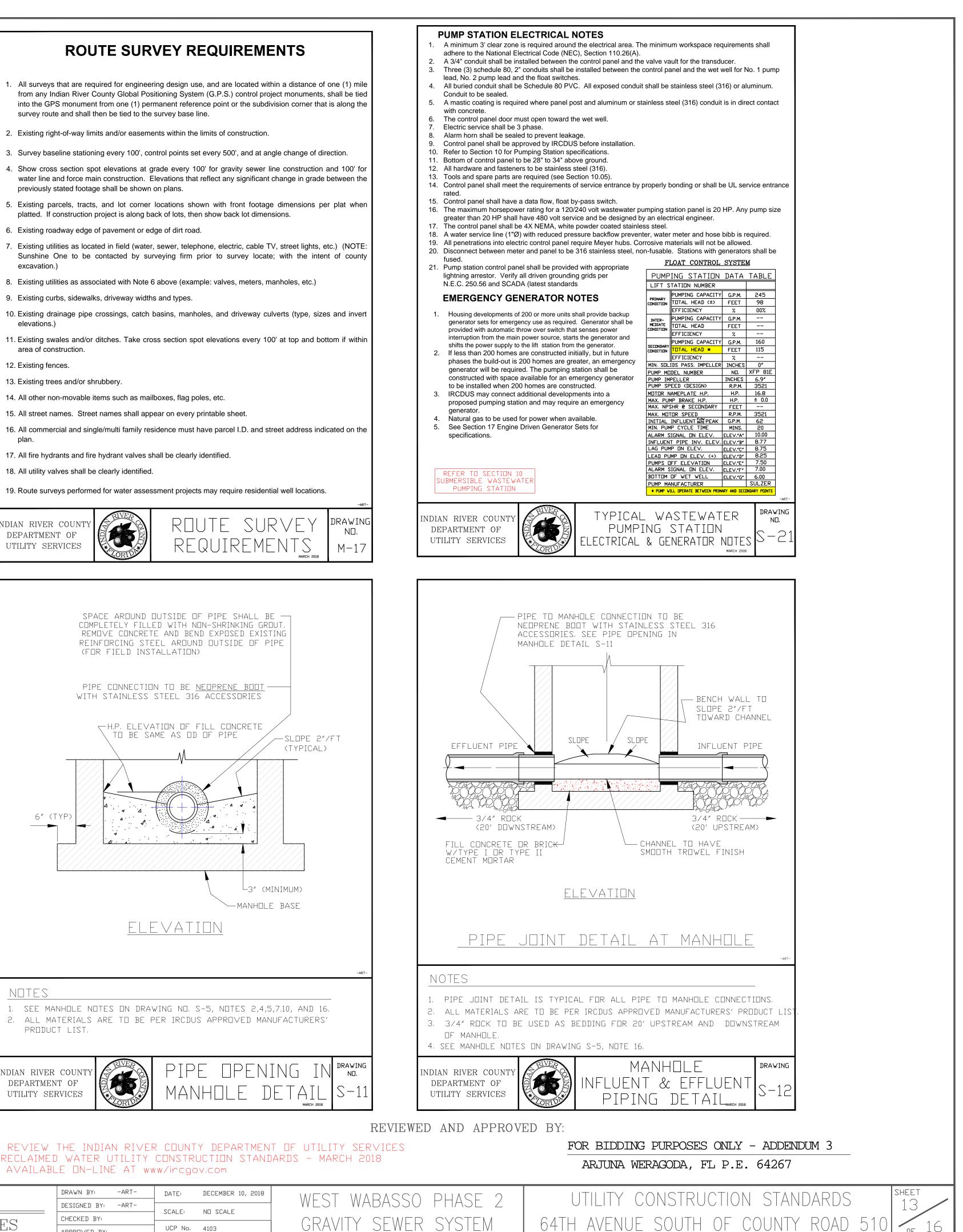
Revision	Date	By	RIVER	INDIAN RIVER
				1801 27TH STRE VERO BEACH, FLORIDA
			LURIDA	(772) 567-800

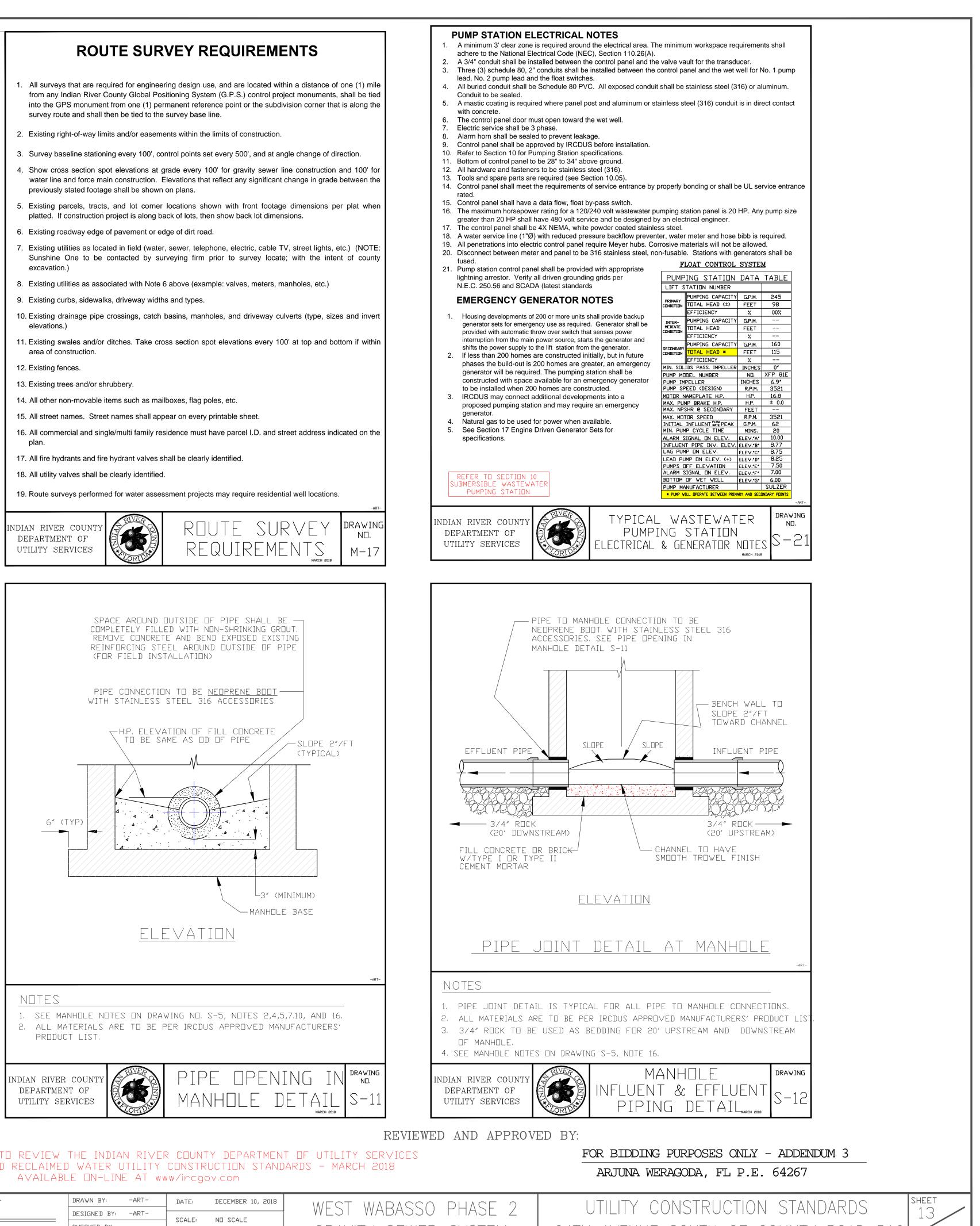
- survey route and shall then be tied to the survey base line.

- previously stated footage shall be shown on plans.
- platted. If construction project is along back of lots, then show back lot dimensions.
- excavation.)

- elevations.)
- area of construction.

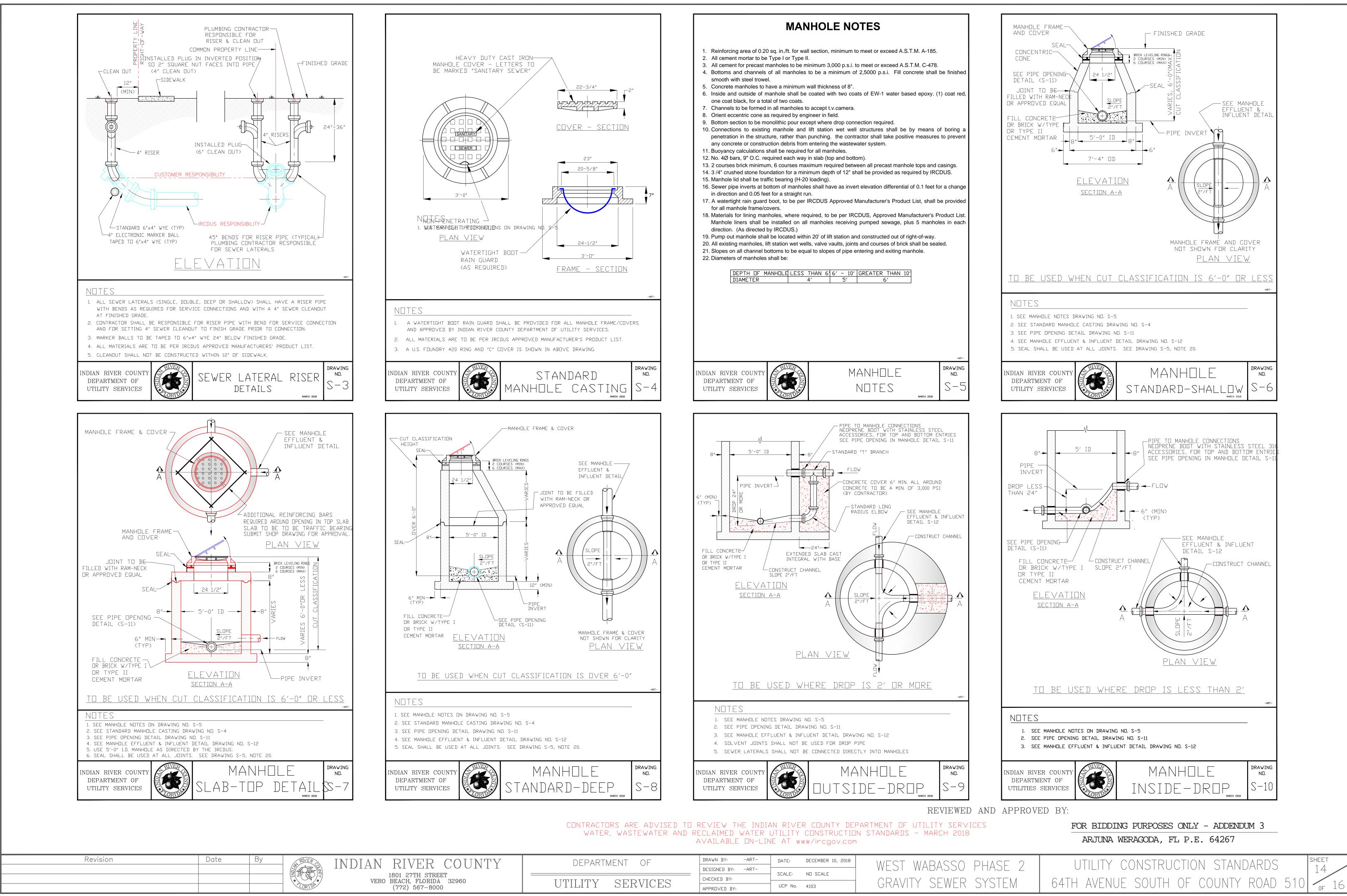
- 14. All other non-movable items such as mailboxes, flag poles, etc.
- plan.



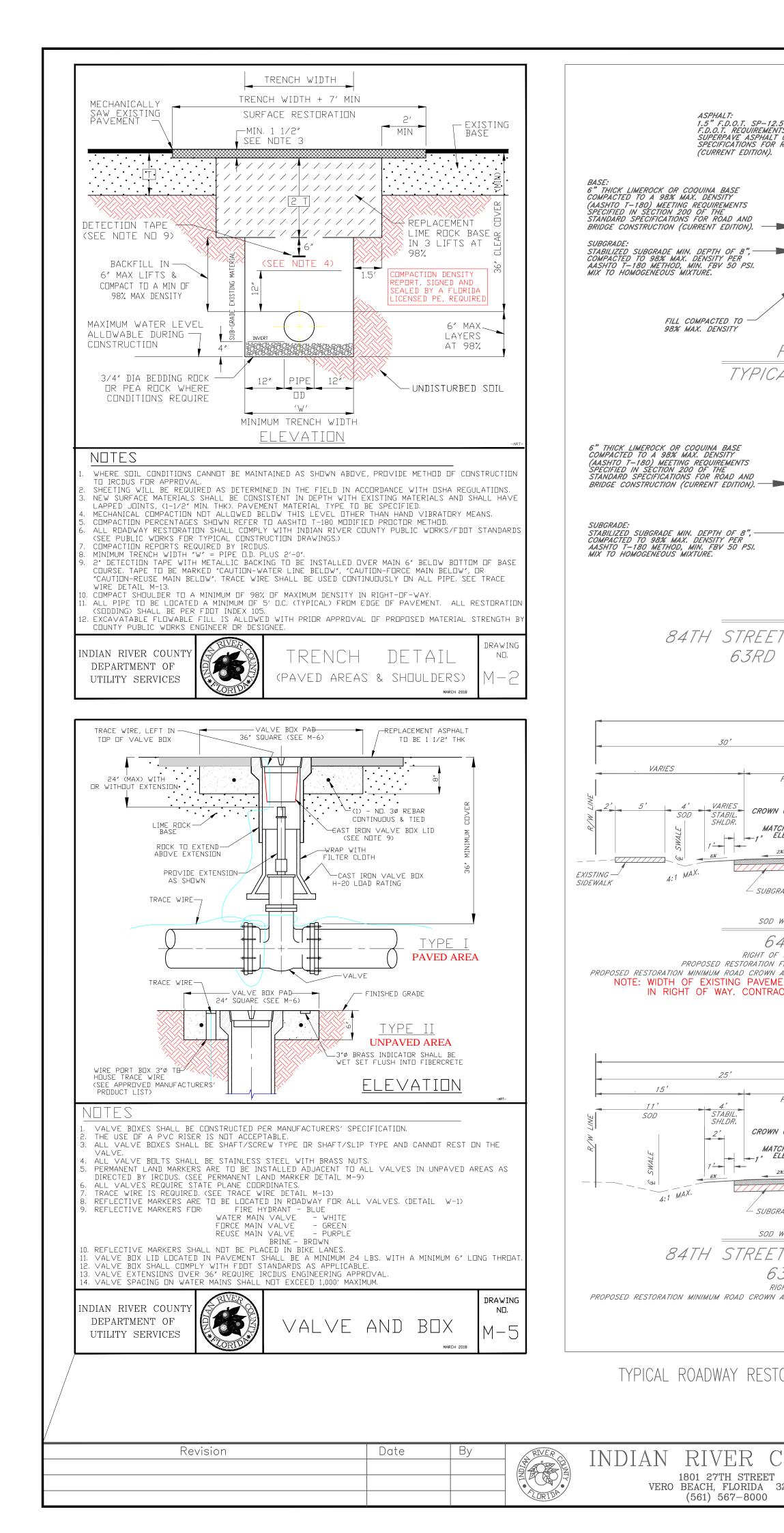


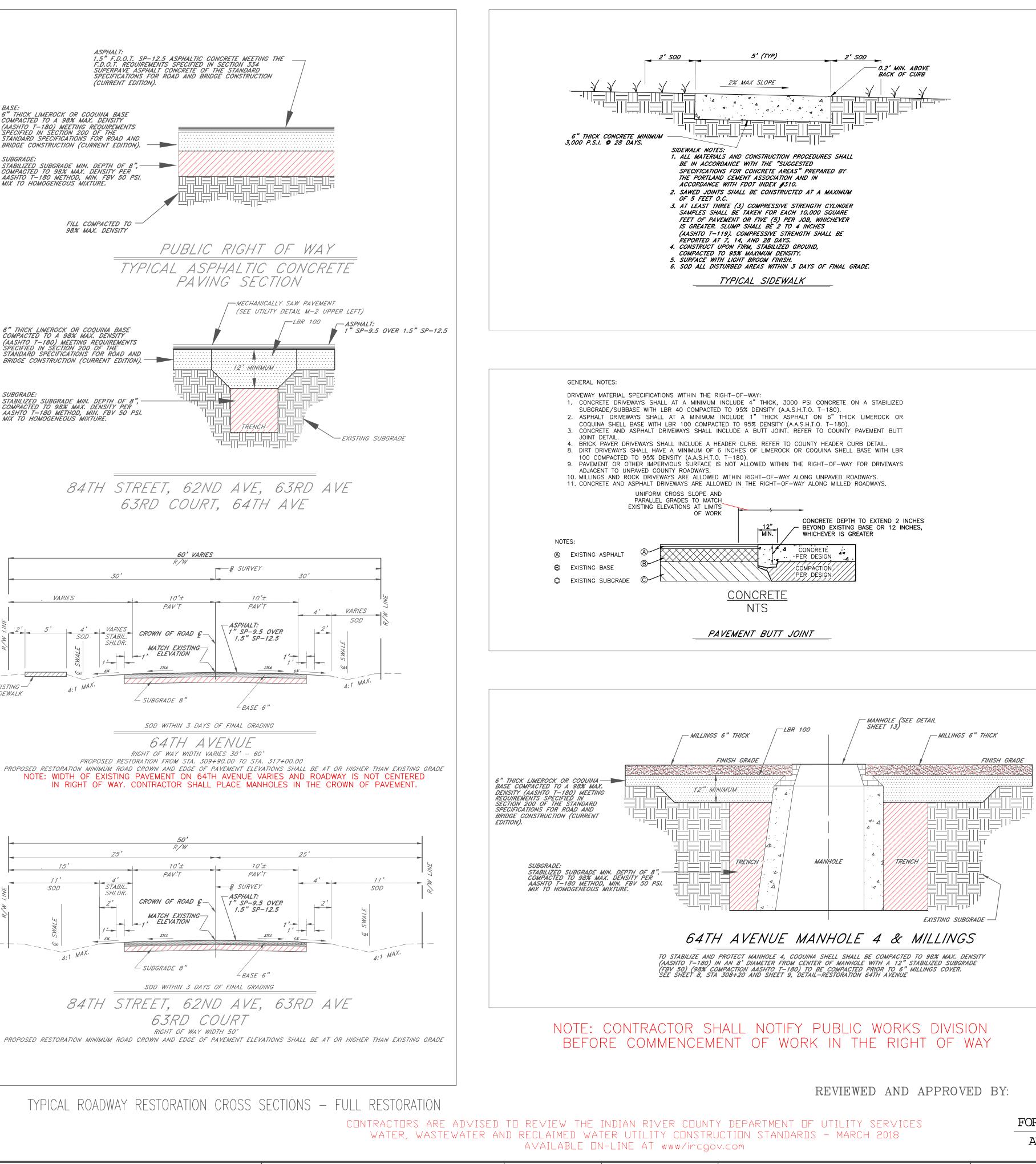
CONTRACTORS ARE ADVISED TO REVIEW THE INDIAN RIVER COUNTY DEPARTMENT OF UTILITY SERVICES WATER, WASTEWATER AND RECLAIMED WATER UTILITY CONSTRUCTION STANDARDS - MARCH 2018

COUNTY	DEPARTMENT OF	DRAWN BY: -ART-	DATE: DECEMBER 10, 2018	
		DESIGNED BY: -ART-	SCALE: NO SCALE	WEDI WAB
EET A 32960 00	UTILITY SERVICES	CHECKED BY:	UCP No. 4103	GRAVITY S
		APPROVED BI:		



COUNTV	DEPARTMENT OF	DRAWN BY: -ART-	DATE: DECEMBER 10, 2018	
		DESIGNED BY: -ART-	SCALE: NO SCALE	I WESI WA
EET A 32960	UTILITY SERVICES	CHECKED BY:		
00	UIILIII SERVICES	APPROVED BY:	UCP No. 4103	GNAVIII





COUNTY	DEPARTMENT OF	DRAWN BY: -ART-	DATE: DECEMBER 10, 2018	
EET COUNT I		DESIGNED BY: -ART-	SCALE: NO SCALE	WEST WAB
A 32960	UTILITY SERVICES	CHECKED BY:		GRAVITY S
00		APPROVED BY:	UCP No. 4103	

FOR BIDDING PURPOSES ONLY - ADDENDUM 3 ARJUNA WERAGODA, FL P.E. 64267

BASSO PHASE 2 SEWER SYSTEM

UTILITY CONSTRUCTION STANDARDS

RIGHT OF WAY RESTORATION

# **NOTES:**

# **MAINTENANCE OF TRAFFIC**

1. THE CONTRACTOR SHALL INSTALL STAND MOUNTED ADVANCE CONTRUCTION SIGNING IN ACCORDANCE WITH F.D.O.T. STANDARD INDEX 602 FOR ANY WORK LESS THAN 15 FEET FROM THE EDGE OF PAVEMENT.

2. THERE SHALL BE NO EXCAVATIONS LEFT OPEN WHEN WORK IS NOT ACTIVELY BEING PERFORMED.

3. TRAFFIC SHALL BE RESTRICTED TO A SINGLE LANE WHEN ANY WORK ENCROACHESES THE AREA BETWEEN THE CENTERLINE AND 2 FEET OUTSIDE THE EDGE OF PAVEMENT. ONE-LANE CLOSURES SHALL BE IN ACCORDANCE WITH F.D.O.T. STANDARD INDEX 603. TRAFFIC ENGINEERING SHALL BE NOTIFIED 24 HOURS IN ADVANCE OF ANY LANE CLOSINGS.

4. ALL CONSTRUCTION EQUIPMENT AND MATERIALS SHALL BE STORED A MINIMUM OF 15 FEET FROM THE EDGE OF PAVEMENT AND SHALL BE PROTECTED BY TYPE II BARRICADES WITH FLASHING LIGHTS

5. CONSTRUCTION FENCING USED IN THE WORK AREA TO PROTECT EQUIPMENT OR EXCAVATIONS SHALL NOT BLOCK SIGHT DISTANCE NEAR INTERSECTIONS OR DRIVEWAYS.

6. THE APPLICANT/CONTRACTOR SHALL NOTIFY IRC TRAFFIC ENGINEERING AT (772) 226-1326, 72 HOURS PRIOR TO BEGINNING CONSTRUCTION. TRAFFIC ENGINEERING STAFF WILL NOTIFY AL EMERGENCY AGENCIES WITHIN INDIAN RIVER COUNTY.

7. ACCESS TO PROPERTY OWNERS AS WELL AS EMERGENCY ACCESS SHALL BE MAINTAINED AT ALL TIMES.

8. INDIAN RIVER COUNTY TRAFFIC ENGINEERING HAS UNDERGROUND CONDUIT FOR TRAFFIC SIGNAL INTERCONNECTIONS IN THIS AREA AS WELL AS OTHER TRAFFIC SIGNAL EQUIPMENT. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT SUNSHINE STATE ONE CALL SYSTEM AT 1-800-432-4770 FOR LOCATIONS OF THIS EQUIPMENT AT LEAST 72 HOURS PRIOR TO ANY CONSTRUCTION.

# RESTORATION

9. ALL RIGHT OF WAY SHALL BE RESTORED IN LIKE OR BETTER CONDITION INCLUDING SIDEWALKS, DRIVEWAYS AND DRAINAGE.

10. SOD REQUIRED WITHIN THREE DAYS OF FINAL GRADING.

11. THE ROADWAY CROSS SECTION SHALL BE PER IRC ROADWAY STANDARDS. 64TH AVE SHALL BE RECONSTRUCTED PER MINOR COLLECTOR, AND THE OTHER STREETS SHALL MEET LOCAL ROADWAY STANDARDS AS OUTLINED IN LDR SECTIONS 913 AND 952.

12. PAVEMENT SHALL BE SAW CUT AT ENDS OF PROJECT AND FOR ALL TRENCHING. EXISTING ASPHALT SHALL BE REMOVED. BASE (6" THICK) SHALL BE RECONSTRUCTED WITH PROPER DENSITY AND ROADWAY SHALL BE REPAVED WITH OVERLAY TO MEET STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE.

## SURFACE

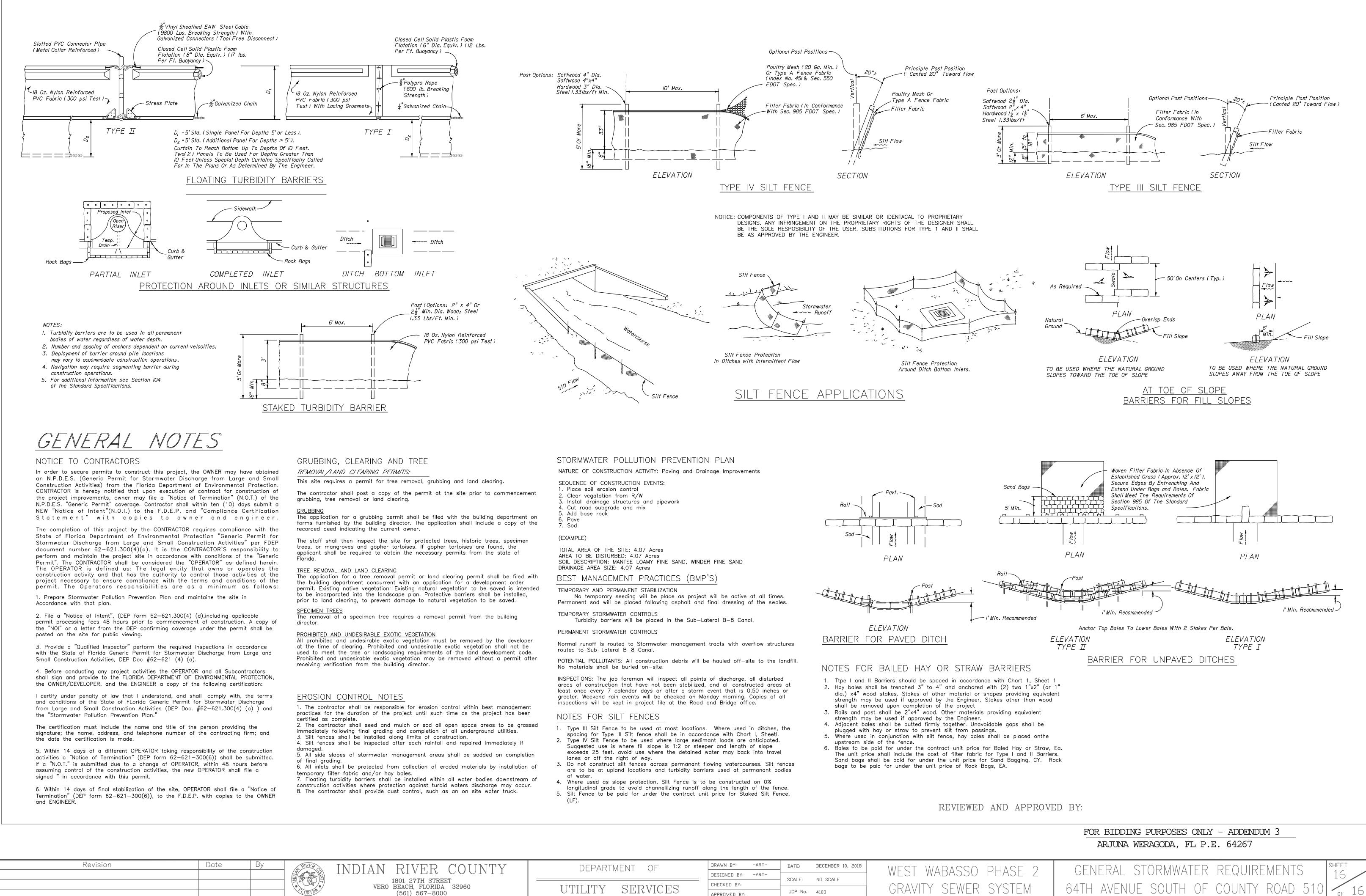
13. 1" TYPE SP-9.5 (TRAFFIC LEVEL C) ASPHALTIC CONCRETE SURFACE COURSE OVER 1 ½" TYPE SP-12.5 (TRAFFIC LEVEL C) ASPHALTIC CONCRETE

## STRUCTURAL COURSE

14. 6" CEMENTED COQUINA SHELL (BASE GROUP 6) WITH RC-70 PRIME COAT LBR 100

STABILIZATION (SHOULDER & ROADWAY 8" STABILIZATION - TYPE B LBR 40

> SHEET 15 <sub>of</sub> 16



COUNTY	DEPARTMENT OF	DRAWN BY: -ART-	DATE: DECEMBER 10, 2018	
		DESIGNED BY: -ART-	SCALE: NO SCALE	I VVESI VVADA
REET IDA 32960 000		CHECKED BY:		
	UTILITY SERVICES	APPROVED BY:	UCP No. 4103	GRAVITI S