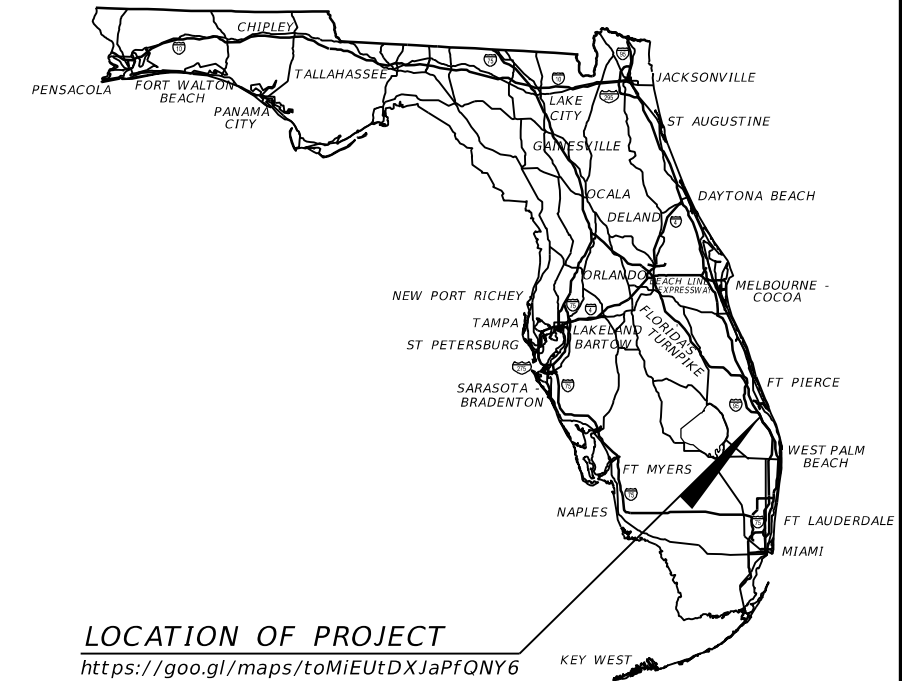


CITY OF PORT ST. LUCIE, FLORIDA
PUBLIC WORKS DEPARTMENT

CONSTRUCTION PLANS
FOR

**NW SELVITZ ROAD
SIDEWALK PROJECT**

FROM NW FLORESTA DRIVE TO NW BAYSHORE BOULEVARD
CITY PROJECT NO. 20210045
LAP FINANCIAL PROJECT ID 446074-1-58-01
(FEDERAL FUNDS)



LOCATION OF PROJECT
<https://goo.gl/maps/toMiEUtDXJaPfQNY6>

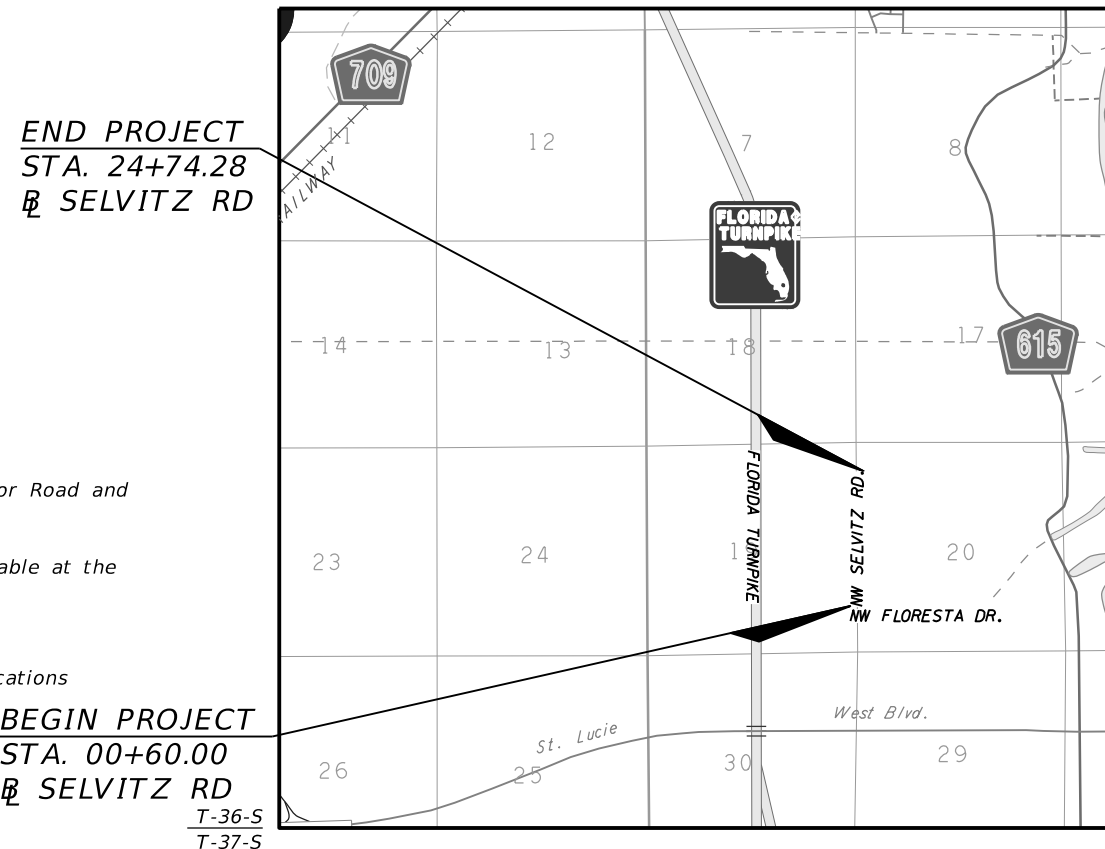


INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SUMMARY OF PAY ITEMS
3 and 4	TYPICAL SECTION
5	TYPICAL SECTION DETAILS
6	SUMMARY OF DRAINAGE STRUCTURES
7 and 8	GENERAL NOTES
9 thru 14	SIDEWALK PLAN & PROFILE
15 thru 19	CROSS SECTIONS
20 and 21	DRIVEWAY CROSS SECTIONS
22	TEMPORARY TRAFFIC CONTROL PLAN
SQ-1 THRU SQ-10	SUMMARY OF QUANTITIES
CTL-1 thru CTL-3*	TOPOGRAPHIC SURVEY SHEETS

*These sheets are included in the Index of Roadway Plans only to indicate that it is part of the Roadway Plans. These sheets are contained in a separate signed and sealed document.

SECTION 19 TOWNSHIP 36 S RANGE 40 E
SECTION 20 TOWNSHIP 36 S RANGE 40 E



GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY2022-23 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

Standard Plans for Road Construction and associated IRs are available at the following website: <http://www.fdot.gov/design/standardplans>

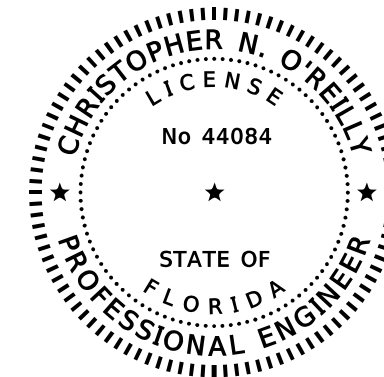
GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, JULY 2022 Standard Specifications for Road and Bridge Construction at the following website: <http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

PLANS PREPARED BY:

T-36-S
T-37-S

T-36-S
T-37-S



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY

ON THE DATE ADJACENT TO THE SEAL

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

ROADWAY SHOP DRAWINGS TO BE SUBMITTED TO:

CHRISTOPHER N. O'REILLY, P.E.
2041 VISTA PARKWAY, SUITE 101
WEST PALM BEACH, FLORIDA 33411
PHONE: (561) 253-9550
FAX: (561) 253-9551

NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION.

ROADWAY PLANS
ENGINEER OF RECORD: CHRISTOPHER N. O'REILLY, P.E.

P.E. NO. 44084

American
Consulting Engineers of Florida, LLC
2041 Vista Parkway, Suite 101
West Palm Beach, Florida 33411
Phone: (561) 253-9550 Fax: (561) 253-9551

LENGTH OF PROJECT = 2414.28 LF (0.457 MI)

CITY OF PORT ST. LUCIE PROJECT MANAGER: FRANK KNOTT

FISCAL YEAR	SHEET NO.
23	1

SUMMARY OF PAY ITEMS

PAY ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY TOTAL	
			PLAN	FINAL
0101 1	MOBILIZATION	LS	1.000	
0101 18	CONSTRUCTION VIDEO	LS	1.000	
0101 99	SURVEY STAKING & RECORD DRAWINGS	LS	1.000	
0102 1	MAINTENANCE OF TRAFFIC	LS	1.000	
0104 10 3	SEDIMENT BARRIER	LF	2279.000	
0104 11	FLOATING TURBIDITY BARRIER	LF	12.000	
0104 18	INTLET PROTECTION SYSTEM	EA	5.000	
0110 1 1	CLEARING & GRUBBING	LS/AC	1/0.993	
0110 4 10	REMOVAL OF EXISTING CONCRETE	SY	422.000	
0120 1	REGULAR EXCAVATION	CY	92.600	
0120 6	EMBANKMENT	CY	393.600	
0425 1521	INLETS, DT BOT, TYPE C, <10'	EA	5.000	
0425 1523	INLETS, DT BOT, TYPE C, JBOT, <10'	EA	1.000	
0425 2 91	MANHOLES, J-8, <10'	EA	1.000	
0425 11	MODIFY EXISTING DRAINAGE STRUCTURES	EA	3.000	
0430 174 215	PIPE CULVERT, ELLIP, 15" SD	LF	149.000	
0430 175 215	PIPE CULVERT, ELLIP, 15" S/CD	LF	655.000	
432 175 230	PIPE CULVERT, ELLIP, 30" S/CD	LF	30.000	
0430 982 623	MITERED END SECTION, OPTIONAL ELLIP/ARCH, 15" CD	EA	13.000	
0514 72	IMPERMEABLE POLYETHELENE LINER (SWALE INSTALL)	LF	1697.000	
0522 1	CONCRETE SIDEWALK 4" THICK	SY	1437.000	
0522 2	CONCRETE SIDEWALK 6" THICK	SY	530.000	
0526 1101	PAVERS, ARCHITECTURAL, REMOVE EXISTING AND REINSTALL	SY	25.000	
0527 2	DETECTABLE WARNINGS	SF	157.000	
0570 1 2	PERFORMANCE TURF, SOD	SY	3582.000	
0700 1 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12 TO 20 SF	AS	8.000	
0700 1 50	SINGLE POST SIGN, RELOCATE	AS	2.000	
0700 1 60	SINGLE POST SIGN, REMOVE	AS	6.000	
0700 13 15	RETROREFLECTIVE SIGN STRIP-FURNISH AND INSTALL, 5'	EA	8.000	
0706 1 3	RAISED PAVEMENT MARKER	EA	16.000	
0711 11 123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	358.000	
0711 11 125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE	LF	54.000	
0711 11 180	THERMOPLASTIC, STANDARD, WHITE, YIELD LINE	LF	21.000	
0711 14 125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	311.000	
0711 16 101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.041	
0711 16 201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.077	
2000 1	UTILITY COORDINATION	LS	1.000	
SUMMARY OF CONTINGENCY ITEMS				
0110 21	TREE PROTECTION BARRIER	EA	15.000	
0110 22	TREE ROOT AND BRANCH PRUNING	EA	15.000	

PAY ITEM FOOTNOTES:


- 0101 99 RECORD DRAWINGS AND ALL CERTIFICATION / CONVEYANCE DOCUMENTS MUST BE SUBMITTED PRIOR TO SCHEDULING A FINAL INSPECTION.
 1. ALL RECORD DRAWINGS SHALL BE SUBMITTED IN CONFORMANCE WITH CITY OF PORT ST. LUCIE'S MINIMUM RECORD DRAWING STANDARDS.
 2. ALL RECORD DRAWINGS SHALL BE SIGNED AND SEALED BY A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF FLORIDA AND CERTIFIED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF FLORIDA.
 3. A MINIMUM OF THREE (3) SETS OF COMPLETE RECORD DRAWINGS SHALL BE SUBMITTED IN CORRELATION WITH THE APPROVED CONSTRUCTION DRAWINGS. (INCLUDING UTILITIES, IRRIGATION, LANDSCAPE, ROADWAY, ELECTRICAL, DRAINAGE, ETC.) RECORD DRAWINGS SHALL BE SUBMITTED IN ELECTRONIC FORMAT AUTOCAD 2017 OR LATEST VERSION.
- 0102 1 PAY ITEMS INCLUDES ALL ITEMS FOR MAINTENANCE OF TRAFFIC WHICH ARE NOT INCLUDED FOR PAYMENT UNDER SEPARATE ITEMS. INCLUDES PEDESTRIAN MAINTENANCE OF TRAFFIC IN ACCORDANCE WITH THE SPECIFICATIONS AND INCLUDES MAINTENANCE AND RELOCATION OF 8 MAILBOXES. INCLUDES REMOVAL OF ALL EXISTING CONFLICTING PAVEMENT MARKINGS.
- 0110 1 1 PAY ITEM INCLUDES CUTTING AND CAPPING AT THE R/W ANY PRIVATE IRRIGATION AND LANDSCAPE LIGHTING SYSTEMS AFFECTED BY CONSTRUCTION. INCLUDES REMOVAL AND DISPOSAL OF EXISTING DRAINAGE STRUCTURES AND PIPES; GATES; POLES; DEBRIS; ASPHALT; BASE; FDPs; AND ANY OTHER ITEMS TO BE REMOVED THAT ARE NOT SPECIFICALLY COVERED UNDER ANOTHER SEPARATE PAY ITEM. INCLUDES ALL SAW-CUTTING. INCLUDES ALL TREE TRIMMING.
- 0430 174 215 PAY ITEM INCLUDES PIPE END TREATMENT FOR DRIVEWAYS AT LOCATIONS SHOWN IN PLANS PER DETAIL ON SHEET NO. 5. PAY ITEM INCLUDES COST OF PIPE END TREATMENT'S FDOT APPROVED CLASS 1 CONCRETE OF 7.7 CY. ALL PIPE MATERIAL SHALL BE CORRUGATED ALUMINUM ONLY, UNLESS OTHERWISE NOTED.
- 0430 174 215 INCLUDES ALL PIPES; GRATES (WHEN REQUIRED); FASTENERS; REINFORCEMENTS; 0430 175 215 CONNECTORS; ANCHORS; CONCRETE; SEALANTS; JACKETS; COUPLING BANDS; AND 0430 982 623 ALL WORK TO INSTALL THE MITERED END SECTION. INCLUDES EXCAVATION, BACKFILL, 0425 2 91 COMPACTION, DISPOSAL OF SURPLUS MATERIAL, AND RESTORATION MATERIAL NECESSARY FOR A COMPLETE AND ACCEPTED INSTALLATION. SHALL SHOW SHAPE AND SIZE ON CONTRACT PLANS.
- 0514 72 SHALL INCLUDE ALL ITEMS SHOWN ON THE PLASTIC SWALE LINER INSTALLATION DETAILS LOCATED ON SHEET NO. 5. INCLUDING SAND LAYER WITH EXCEPTION OF SOD WHICH IS COVERED UNDER PAY ITEM 0570-1-2.
- 0522 1 PAY ITEM SHALL INCLUDE THE COST OF 0.2 CY OF ADDITIONAL CONCRETE FOR THE SIDEWALK EDGE UP INSTALLATION PER DETAIL ON SHEET NO. 5. ALL CONCRETE SHALL BE FDOT APPROVED CLASS NS CONCRETE.
- 0522 2 PAY ITEM INCLUDES ADDITIONAL CONCRETE AND REINFORCING BARS FOR REDUCED COVER DRIVEWAY PIPE INSTALLATION AND SHALL INCLUDE THE COST OF 12.7 CY OF ADDITIONAL CONCRETE FOR THE THICKENED DRIVEWAY FOOTER EDGE. PER DETAIL ON SHEET NO. 5, ALL CONCRETE SHALL BE FDOT APPROVED CLASS NS CONCRETE.
- 0526 1 101 PRICE AND PAYMENT WILL BE FULL COMPENSATION FOR ALL WORK, INCLUDING ALL MATERIALS, EQUIPMENT, LABOR, AND INCIDENTALS NECESSARY TO COMPLETE THE WORK UNDER THIS PAY ITEM.
- 0527 2 DETECTABLE WARNING SURFACES SHALL BE CAST-IN-PLACE AND BRICK RED IN COLOR. INCLUDES ALL LABOR, SURFACE PREPARATION, MATERIALS AND INCIDENTALS NECESSARY TO COMPLETE THE WORK.
- 0570 1 2 MATCH SURROUNDING SOD SPECIES WHEN ABUTTING PROPERTIES WITH ESTABLISHED TURF.
- 0700 1 12 PROPOSED SIGN ASSEMBLIES SHALL MEET CURRENT FDOT SPECIFICATIONS.
- 0711 11 123 INCLUDES ALL CLEANING AND PREPARING OF SURFACES; FURNISHING OF ALL MATERIALS; APPLICATION; CURING AND PROTECTION OF ALL ITEMS; PROTECTION 0711 16 201 OF TRAFFIC; FURNISHING OF ALL TOOLS; MACHINES AND EQUIPMENT; AND ALL INCIDENTALS NECESSARY TO COMPLETE THE WORK.
- 2000 1 SHALL COMPENSATE THE CONTRACTOR FOR ALL THE COORDINATION WITH EXISTING UTILITY PROVIDERS THROUGHOUT THE DURATION OF THE CONSTRUCTION CONTRACT

REVISIONS

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION



American
 Consulting Engineers of Florida, LLC
 2041 Vista Parkway, Suite 101
 West Palm Beach, Florida 33411
 Phone: (561) 253-9550 Fax: (561) 253-9551
 Christopher N. O'Reilly, P.E. No. 44084



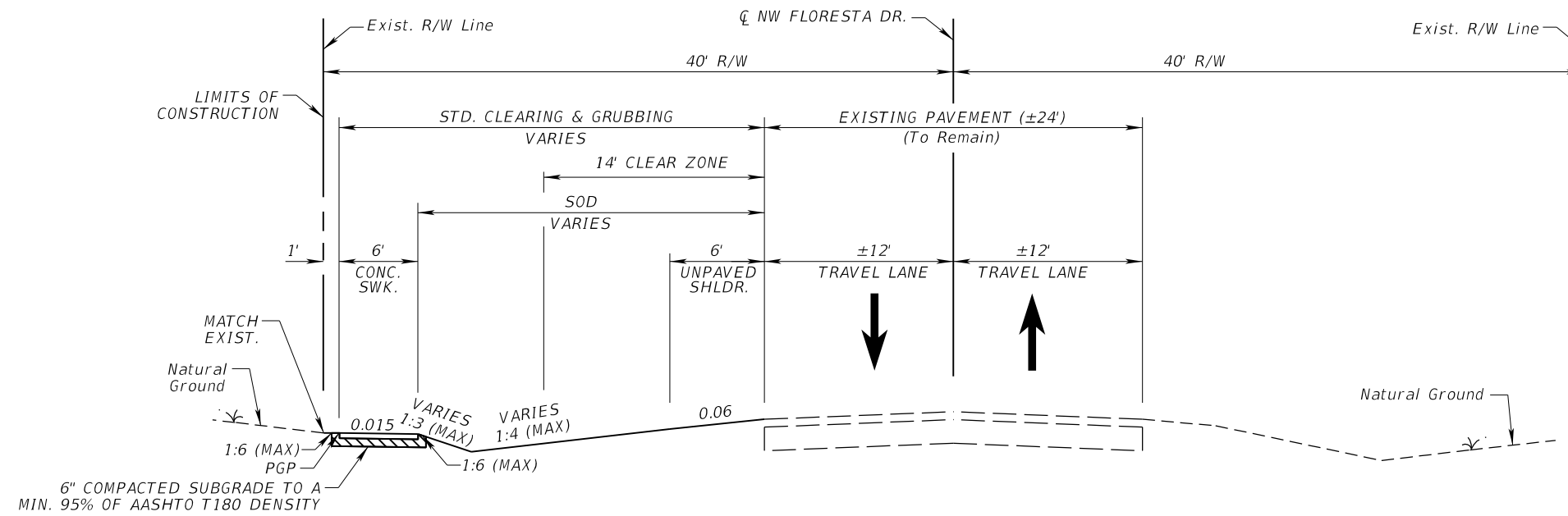
CITY OF PORT ST. LUCIE
 121 S.W. PORT ST. LUCIE BLVD.
 PORT ST. LUCIE, FL 34984

ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01

SUMMARY OF PAY ITEMS



SHEET NO.
2

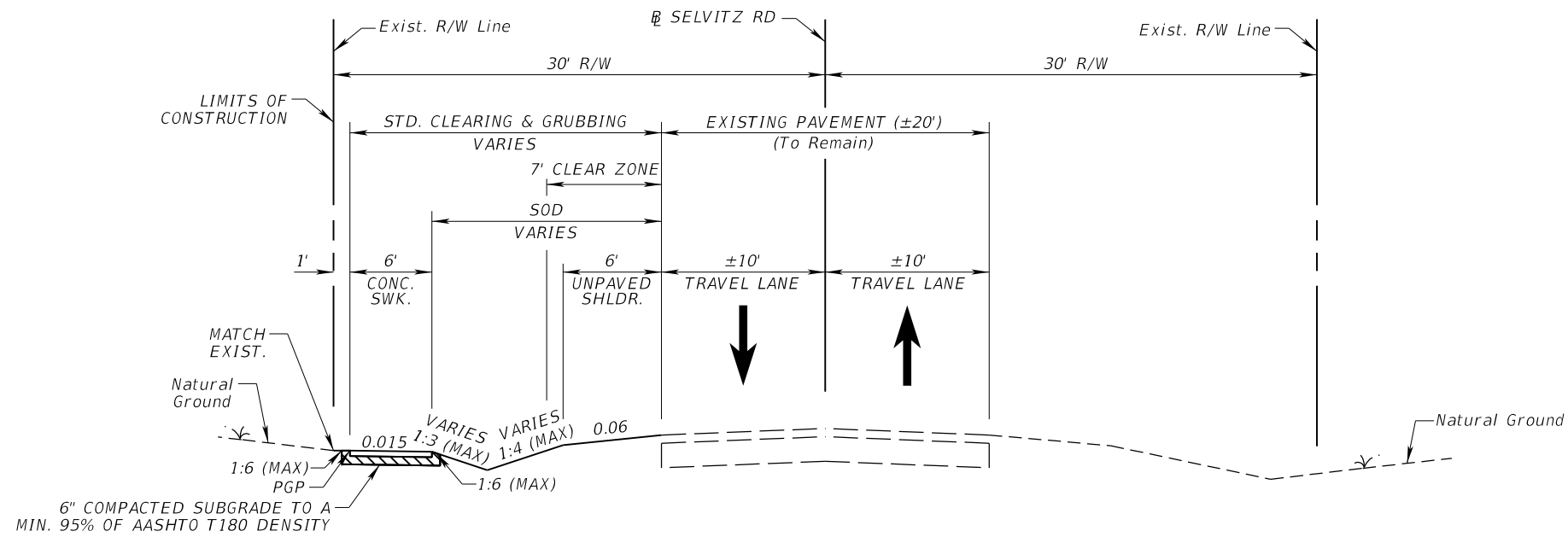
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



TYPICAL SECTION NO. 1
 NW FLORESTA DR.
 STA. 100+79.00 TO STA. 102+45.00
 DESIGN SPEED = 35 MPH



THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS						 American Consulting Engineers of Florida, LLC 2041 Vista Parkway, Suite 101 West Palm Beach, Florida 33411 Phone: (561) 253-9550 Fax: (561) 253-9551 Christopher N. O'Reilly, P.E. No. 44084	 CITY OF PORT ST. LUCIE 121 S.W. PORT ST. LUCIE BLVD. PORT ST. LUCIE, FL 34984	ROAD COUNTY FINANCIAL PROJECT ID NW SELVITZ ROAD ST. LUCIE 446074-1-58-01		TYPICAL SECTION	SHEET NO.
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION						3



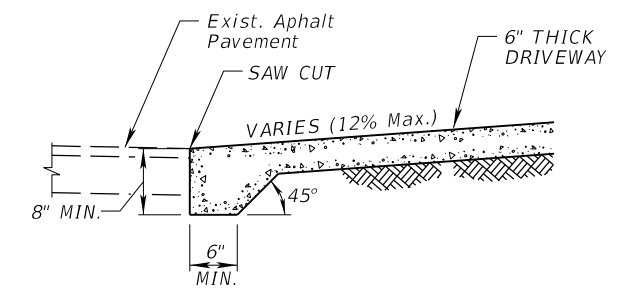
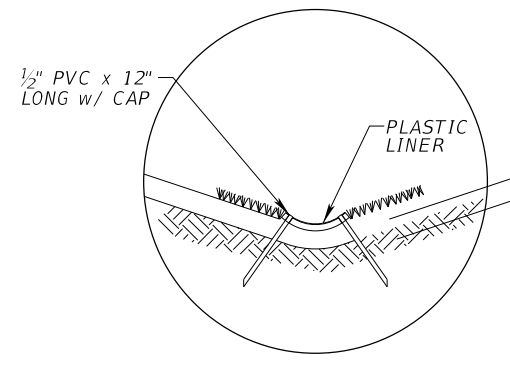
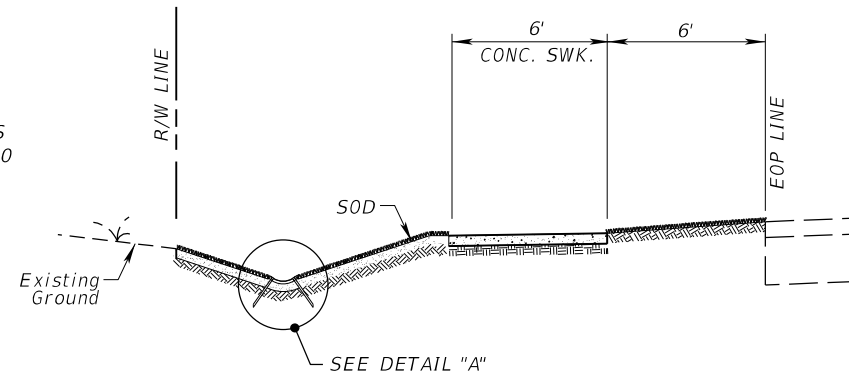
TYPICAL SECTION NO. 2
 NW SELVITZ ROAD
 STA. 00+60 TO STA. 24+74.28
 DESIGN SPEED = 30 MPH

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS						 American Consulting Engineers of Florida, LLC 2041 Vista Parkway, Suite 101 West Palm Beach, Florida 33411 Phone: (561) 253-9550 Fax: (561) 253-9551 Christopher N. O'Reilly, P.E. No. 44084	 CITY OF PORT ST. LUCIE 121 S.W. PORT ST. LUCIE BLVD. PORT ST. LUCIE, FL 34984	TYPICAL SECTION		SHEET NO.
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION			ROAD	COUNTY	FINANCIAL PROJECT ID
						NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01		

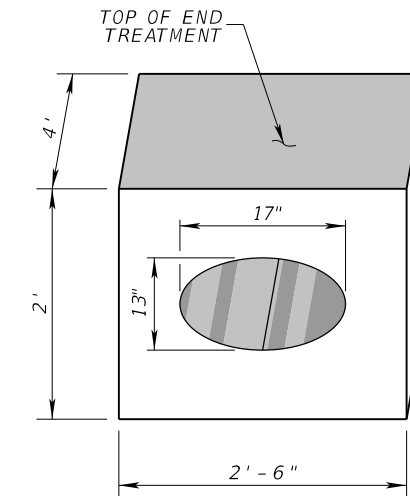
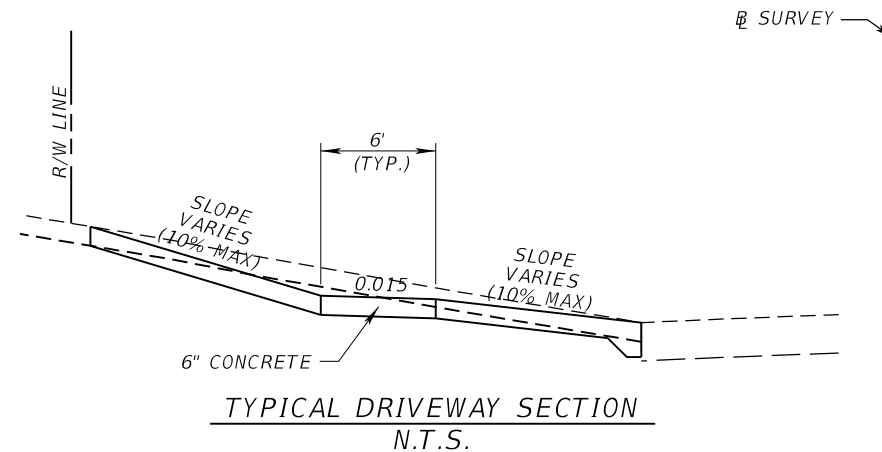
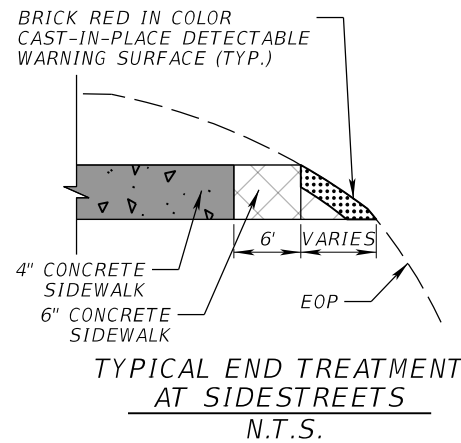
SWALE NOTES:

1. SWALE LINER: 1/4 SECTION OF 12" ID SMOOTH INNER WALL PERFORATED BLACK POLYETHYLENE PIPE.
2. 1/2" DIAMETER x 12" LONG PVC WITH CAP FOR STAKES THROUGH LINER AT CORRUGATION, EQUAL DISTANCE (10 PER 20' LENGTH).
3. SOD SHALL BE LAID OVER A 3" THICK SAND LAYER. PAYMENT WILL BE MADE UNDER PAY ITEM 0570-1-2.
4. ALLOW A 1 1/2" GAP BETWEEN LINER SECTIONS FOR EXPANSION.
5. THE PEGS MUST BE FLUSH WITH THE LINER.



PLASTIC SWALE LINER INSTALLATION DETAILS
N.T.S.

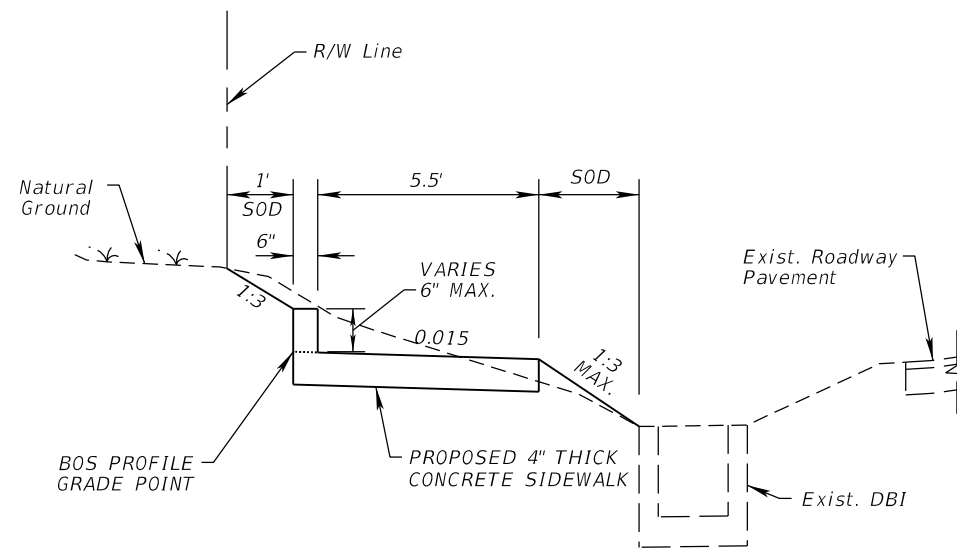
TYPICAL DRIVEWAY FOOTER DETAIL
N.T.S.



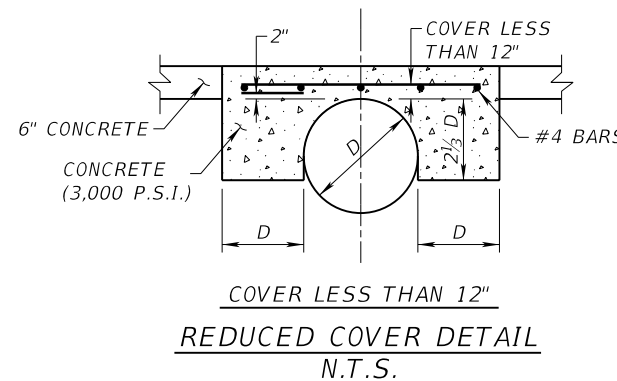
NOTES FOR 13"x17" CAP:

1. PIPE TREATMENT SHALL MATCH FDOT DIMENSIONS FOR A CONCRETE PIPE COLLAR.
2. DIMENSIONS SHALL BE 6" WIDER THAN OUTSIDE EDGE OF PIPE AT CENTER, TOP AND BOTTOM.
3. DIMENSIONS SHALL BE STANDARD 2' x 2'-6" x 4" ON ALL 13" x 17" CAP.
4. ALL PIPE SHALL BE BITUMINOUS COATED WHERE CONCRETE TOUCHES METAL.
5. AVERAGE CONCRETE VOLUME 15.97 CF OR .55 CY PER END TREATMENT.

PIPE END TREATMENT FOR DRIVEWAYS AND SELECT LOCATIONS DETAIL
N.T.S.

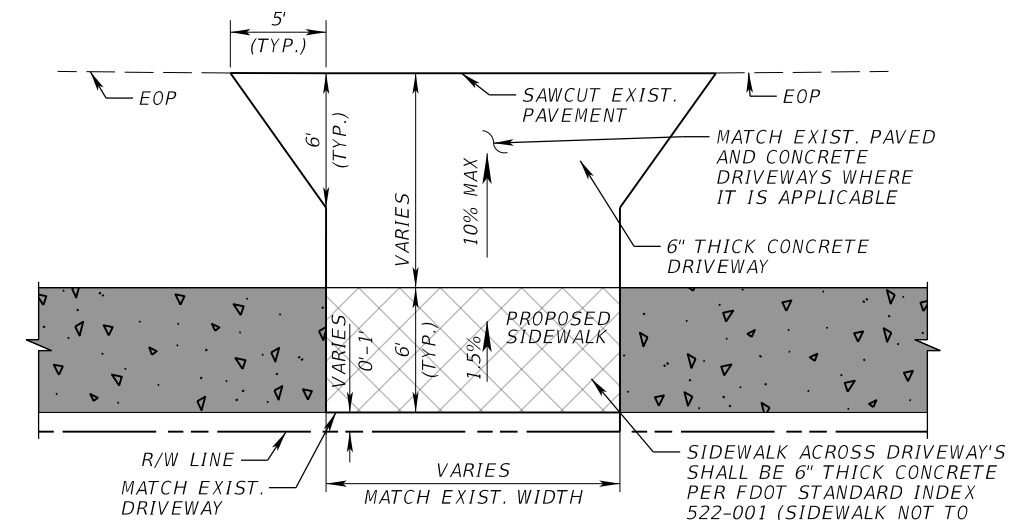


SIDEWALK EDGE UP DETAIL
STA. 2+63.97 TO STA. 2+79.28 LT



DRIVEWAY NOTE:

1. CONCRETE DRIVEWAY SHALL BE SQUARE WITH ROAD. ANY ASPHALT DAMAGE CAUSED DURING CONSTRUCTION MUST BE REPAIRED WITH ASPHALT; FROM CLEANED BASE TO SURFACE AND ALL PAVEMENT MARKINGS MUST BE REPLACED; ALL AT NO COST TO THE CITY.



TYPICAL DRIVEWAY PLAN
N.T.S.

REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

American
Consulting Engineers of Florida, LLC
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Phone: (561) 253-9550 Fax: (561) 253-9551
Christopher N. O'Reilly, P.E. No. 44084

CITY OF PORT ST. LUCIE
121 S.W. PORT ST. LUCIE BLVD.
PORT ST. LUCIE, FL 34984

ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01

TYPICAL SECTION DETAILS

SHEET NO.
5


THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

QTY.	STRUCT. No.	STATION	SIDE	DESCRIPTION	BARRELS	STORM AND CROSS DRAIN			MANHOLE	DITCH BOTTOM INLET	DITCH BOTTOM INLET	DITCH BOTTOM INLET	MITERED END SECTION	REMARKS					
						OTHER									J-8	C	C	OTHER	OTHER
						12"x18"	13"x17"	24"x38"							<10	<10	JBOT <10	MODIFY	13"x17"
P	S-1	02+97.29	LT	INLET, PIPE	1	41				1									
F																			
P	S-2	03+41.84	LT	INLET, PIPE	1	33					1								
F																			
P	S-3	03+73.58	LT	PIPE, MANHOLE, PIPE	1			16	1					CONST. 2 CONC. JACKETS					
F																			
P	EX-1	04+83.23	LT	INLET, PIPE	1		114	14				1		CONST. CONC. JACKET					
F																			
P	S-4	06+00.00	LT	INLET, PIPE	1		54			1									
F																			
P	S-5	06+54.23	LT	MES	1								1						
F																			
P	S-6	07+10.05	LT	MES, PIPE	1		39						1						
F																			
P	S-7	07+52.07	LT	MES	1								1						
F																			
P	S-8A	08+46.00	LT	INLET, PIPE	1		86			1									
F																			
P	S-8	09+35.00	LT	INLET, PIPE	1		24			1									
F																			
P	EX-2	09+60.43	LT	INLET	1							1							
F																			
P	S-9	10+15.07	LT	MES, PIPE	1		51						1						
F																			
P	S-10	10+68.30	LT	MES	1								1						
F																			
P	S-11	12+32.90	LT	MES, PIPE	1		30						1						
F																			
P	S-12	12+65.14	LT	MES	1								1						
F																			
P	S-13	13+28.64	LT	MES, PIPE	1		50						1						
F																			
P	S-14	13+80.03	LT	MES	1								1						
F																			
P	S-15	23+50.00	LT	INLET, PIPE	1		96			1									
F																			
P	EX-3	24+48.25	LT	INLET	1							1							
F																			
P	S-16	100+70.90	LT	MES, PIPE	1		18						1	NW FLORESTA DR.					
F																			
P	S-17	100+93.10	LT	MES	1								1	NW FLORESTA DR.					
F																			
P	S-18	100+70.43	LT	MES, PIPE	1		19						1	NW FLORESTA DR.					
F																			
P	S-19	100+93.57	LT	MES	1								1	NW FLORESTA DR.					
F																			
SHEET TOTALS						74	581	30	1	5	1	3	13						
PROJECT TOTALS						74	581	30	1	5	1	3	13						

REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION



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Christopher N. O'Reilly, P.E. No. 44084



CITY OF PORT ST. LUCIE
121 S.W. PORT ST. LUCIE BLVD.
PORT ST. LUCIE, FL 34984

ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01

**SUMMARY OF
DRAINAGE STRUCTURES**

SHEET NO.
6

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



1. BENCHMARK DATUM USED FOR THESE PLANS IS NAVD 88. UNLESS SPECIFICALLY NOTED OTHERWISE, ALL ELEVATIONS AND DIMENSIONS ARE IN FEET REFERENCED TO NAVD 88.
2. TRAFFIC MUST BE MAINTAINED AT ALL TIMES IN ACCORDANCE WITH THE U.S. DEPARTMENT OF TRANSPORTATION "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES", AND THE FLORIDA DEPARTMENT OF TRANSPORTATION "DESIGN STANDARDS" DATED FY 2022-23. THE CONTRACTOR SHALL FURNISH, ERECT, AND MAINTAIN ALL NECESSARY TRAFFIC CONTROL AND SAFETY DEVICES.
3. GRADES SHOWN ARE FINISHED GRADES.
4. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL PLAN DIMENSIONS AND SITE CONDITIONS, AND IS TO NOTIFY THE CITY OF PORT ST. LUCIE AND/OR THE ENGINEER OF ANY DISCREPANCIES BETWEEN THE SITE CONDITIONS AND INFORMATION SHOWN ON THE PLANS PRIOR TO COMMENCING WORK.
5. ALL PIPELINE TRENCHES SHALL BE BACKFILLED DURING ALL PERIODS WHEN CONSTRUCTION IS NOT IN PROGRESS.
6. CONTRACTOR WILL GIVE PROPERTY OWNERS AT LEAST 14 CALENDAR DAYS WRITTEN NOTICE FOR WORK TO BE DONE TO MODIFY ANY EXISTING IRRIGATION SYSTEMS AND/OR LANDSCAPE REMOVAL LOCATED WITHIN RIGHT-OF-WAY. CONTRACTOR SHALL CAP OFF EXISTING SYSTEM AT THE RIGHT-OF-WAY LINE AT THE CONTRACTOR'S EXPENSE IF PROPERTY OWNER DOES NOT MODIFY THE SYSTEM PRIOR TO CONSTRUCTION. NO WORK WILL BE DONE ON PRIVATE PROPERTY. THE CONTRACTOR SHALL PROVIDE THE CITY A SCHEDULE OF WHEN CLEARING AND GRUBBING WILL BEGIN FOR INCLUSION IN THE NOTIFICATION OF PROPERTY OWNERS. THE CONTRACTOR SHALL ALLOW THE PROPERTY OWNER 14 DAYS TO REMOVE LANDSCAPING INSIDE THE CITY OF PORT ST. LUCIE RIGHT-OF-WAY.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE INTEGRITY OF MAKING THE REPAIRS TO EXISTING DRIVEWAY, PAVEMENT PIPES, CONDUITS CABLES, MAILBOXES, ETC. WEATHER OR NOT SHOWN ON THE PLANS AND DAMAGED AS A RESULT OF THE CONTRACTOR'S OPERATIONS AND/OR THOSE SUBCONTRACTORS, SHALL RESTORE THEM PROMPTLY AT NO ADDITIONAL COST TO THE OWNER OF THE CITY OF PORT. ST. LUCIE. CONTRACTOR SHALL REPORT ANY DAMAGE TO DRIVEWAYS, PAVEMENT, MAILBOXES, ETC. TO THE ENGINEER AND CITY OF PORT ST. LUCIE, PRIOR TO BEGINNING WORK IN ANY AREA.
8. THE CONTRACTOR SHALL PROVIDE CONTINUOUS TRAFFIC ACCESS TO ADJOINING PROPERTIES ALONG THE ENTIRE LENGTH OF THE PROJECT.
9. IT IS NOT THE INTENT OF THESE PLANS TO SHOW ALL TEMPORARY EROSION CONTROL, TEMPORARY DRAINAGE, AND INCIDENTAL CONSTRUCTION NECESSARY TO PREVENT EROSION. THE CONTRACTOR IS TO PROVIDE EROSION CONTROL / SEDIMENTATION BARRIERS (SYNTHETIC BALES OR SILTATION CURTAIN) TO PREVENT SILTATION OF ADJACENT PROPERTY, STREETS, STORM SEWERS AND WATERWAYS. IN ADDITION, THE CONTRACTOR SHALL PLACE STRAW, MULCH, OR OTHER SUITABLE MATERIAL ON THE GROUND IN AREAS WHERE CONSTRUCTION RELATED TRAFFIC IS TO ENTER AND EXIT SITE. IF IN THE OPINION OF THE ENGINEER AND/OR LOCAL AUTHORITIES, EXCESSIVE QUANTITIES OF EARTH ARE TRANSPORTED OFF-SITE AND INTO EXISTING STORM DRAINAGE FACILITIES EITHER BY NATURAL DRAINAGE OR BY VEHICULAR TRAFFIC, THE CONTRACTOR, IS TO PROVIDE EROSION CONTROL AND RESTORE THE AREA TO THE SATISFACTION OF THE ENGINEER AND/OR LOCAL AUTHORITIES.
10. SIDEWALK SHALL BE 4 INCHES THICK AND SLOPE TOWARDS THE PROPOSED SWALE UNLESS OTHERWISE NOTED IN THE PLANS. SIDEWALKS WITHIN DRIVEWAY AND CURB RAMPS AREAS SHALL BE 6 INCHES THICK.
11. ALL CONCRETE SIDEWALK JOINTS SHALL BE TOOLED WITHOUT EXPANSION JOINTS.
12. ALL GRASS AREAS DISTURBED AS A RESULT OF CONTRACTOR'S ACTIVITIES SHALL BE REPLACED WITH EXISTING SOD TYPE AND RESTORED TO THE ORIGINAL CONDITION OR BETTER.
13. THE CONTRACTOR SHALL MAINTAIN THE RIGHT-OF-WAY DURING CONSTRUCTION IN A SATISFACTORY MANNER TO PREVENT THE DEPOSITION OF SAND, ETC. BY WATER OR WIND EROSION ONTO ADJACENT PROPERTIES. EROSION CONTROL MEASURES CALLED IN THE PLANS SHALL BE IN PLACE PRIOR TO BEGINNING CONSTRUCTION. EROSION CONTROL ITEMS ARE ESTIMATED FOR PREVENTION, CONTROL, ABATEMENT OF EROSION, SEDIMENTATION, AND WATER SOLUTION. THESE ITEMS ARE TO BE USED AT THE LOCATIONS DESCRIBED IN THE CONTRACTOR'S APPROVED EROSION CONTROL FLOW OR AS DIRECTED BY THE ENGINEER TO COMPLY WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS.
14. ANY PUBLIC LAND CORNER WITHIN THE LIMITS OF CONSTRUCTION IS TO BE PROTECTED. IF A CORNER MONUMENT IS IN DANGER OF BEING DESTROYED AND HAS NOT BEEN PROPERLY REFERENCED, THE CONTRACTOR, SHOULD NOTIFY THE CITY SURVEYOR, WITHOUT DELAY, BY TELEPHONE: RICK COMPITELLO (772) 871-5280.
15. ANY EXISTING CITY OF PORT ST. LUCIE'S 2-INCH BENCHMARKS DISTURBED AS A RESULT OF CONTRACTOR'S ACTIVITIES SHALL BE SAVED AND RESET IF REMOVED. THE CONTRACTOR SHOULD NOTIFY THE CITY SURVEYOR, WITHOUT DELAY, BY TELEPHONE: RICK COMPITELLO (772) 871-5280.
16. EXISTING DRAINAGE STRUCTURES WITHIN CONSTRUCTION LIMITS SHALL REMAIN, UNLESS OTHERWISE NOTED.
17. EXISTING DRIVEWAYS WITHIN THE LIMITS OF THE PROJECT ARE TO BE REPLACED AT THE SAME LOCATION AND WIDTH, UNLESS OTHERWISE SHOWN IN THE PLANS.
18. ALL REPLACED STOP SIGNS SHALL INCLUDE STREET NAME BLADES. ALL PROPOSED SIGNS SHALL BE PER 2009 MUTCD OR LATEST VERSION.

19. EXISTING ROADWAY SIGNAGE WITHIN CONSTRUCTION LIMITS SHALL REMAIN IN PLACE, UNLESS OTHERWISE NOTED.
20. THE CONTRACTOR CAN ADJUST SIDEWALK LOCATION UP TO 2 FEET AS APPROVED BY THE ENGINEER.
21. UTILITY OWNERS:

ANTHONY SPRINGSTEEL COMCAST (561) 804-0973 (772) 321-3425 CABLE	ROB MORRIS FLORIDA POWER & LIGHT (772) 223-4215 ELECTRIC	LUKE FOLKERTS AT&T DISTRIBUTION (407) 496-6041 TELEPHONE
PAUL JOHNSON CITY OF PORT ST LUCIE (772) 871-5182 TRAFFIC OPERATIONS	RON MULLER CITY GAS COMPANY OF FLORIDA (321) 638-3424 GAS	LANEY SOUTHERLY CITY OF PORT ST LUCIE UTILITIES (772) 872-6400 WATER, SEWER & IRRIGATION LINES
22. THE LOCATION(S) OF THE UTILITIES SHOWN IN THE PLANS (INCLUDING THOSE DESIGNATED UU) ARE BASED ON LIMITED INVESTIGATION TECHNIQUES AND SHOULD BE CONSIDERED APPROXIMATE ONLY. THE VERIFIED LOCATIONS/ELEVATIONS APPLY ONLY AT THE POINTS SHOWN. INTERPOLATIONS BETWEEN THESE POINTS HAVE NOT BEEN VERIFIED.
23. EXISTING UTILITIES ARE TO REMAIN IN PLACE UNLESS OTHERWISE NOTED.
24. THE CONTRACTOR SHALL NOTIFY THE CITY OF PORT SAINT LUCIE UTILITY SYSTEMS DEPARTMENT OF ANY CONFLICTING UTILITIES REQUIRING RELOCATION OR ADJUSTMENT.

GENERAL CONSTRUCTION SPECIFICATION NOTES:

1. WORK HOURS:
 - A) WORK HOURS ARE FROM 7:00 AM TO DUSK, MONDAY-FRIDAY.
 - B) WORK WILL NOT BE ALLOWED ON WEEKENDS OR HOLIDAYS OBSERVED BY THE CITY OF PORT ST. LUCIE, UNLESS WRITTEN
2. INCIDENTAL ITEMS:
 - A) ALL STREET SIGNS SHALL BE PRESERVED OR RELOCATED TO THE SAME OR SUITABLE LOCATION AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ACCESS TO MAILBOXES AT ALL TO ENSURE U.S. POSTAL SERVICE DELIVERY. COST SHALL BE INCIDENTAL TO THE PAY ITEM FOR MAINTENANCE OF TRAFFIC.
 - B) ANY SIGNS DAMAGED BY THE CONTRACTOR MUST BE REPLACED TO CURRENT FDOT STANDARDS.
 - C) THE CONTRACTOR SHALL KEEP THE ENGINEER INFORMED OF ALL ACTIVITIES AND SHALL NOTIFY THE ENGINEER A MINIMUM OF THREE WORKING DAYS IN ADVANCE OF THE BEGINNING OF ALL CONSTRUCTION PHASES INCLUDING, BUT NOT LIMITED TO, CLEARING-AND-GRUBBING, EARTHWORK, STORM-DRAINAGE, AND GRASSING.
3. CLEARING AND GRUBBING:
 - A) ALL MATERIALS, DEBRIS, UNSUITABLE EARTH, ETC. OF NON-SALVAGEABLE VALUE SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF BY THE CONTRACTOR.
 - B) NO DEBRIS OR OTHER UNSUITABLE MATERIALS SHALL BE BURIED ON-SITE.
 - C) NO BURNING WITHIN THE PROJECT RIGHT-OF-WAY SHALL BE PERMITTED.
4. EARTHWORK CONSTRUCTION:
 - A) ALL EARTHWORK CONSTRUCTION SHALL BE PAID FOR BY PLAN QUANTITIES.
 - B) ONLY EXCAVATION THAT CAN BE BACKFILLED BY THE END OF THE DAY SHALL BE EXCAVATED. NO DROP OFF GREATER THAN 3 INCHES SHALL BE ALLOWED TO REMAIN AT THE EDGE OF PAVEMENT AFTER THE WORK ENDS FOR THE DAY.
 - C) ALL EXCESS FILL MATERIALS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF OFF-SITE.
5. REMOVAL OF EXISTING PAVING:
 - A) ALL ASPHALT AND CONCRETE MATERIAL SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF BY THE CONTRACTOR.
6. RIGHT-OF-WAY:
 - A) ALL WORK FOR THIS PROJECT WILL BE COMPLETED WITHIN AND FROM THE EXISTING CITY RIGHT-OF-WAY.



REVISIONS						 American Consulting Engineers of Florida, LLC 2041 Vista Parkway, Suite 101 West Palm Beach, Florida 33411 Phone: (561) 253-9550 Fax: (561) 253-9551 Christopher N. O'Reilly, P.E. No. 44084	 CITY OF PORT ST. LUCIE 121 S.W. PORT ST. LUCIE BLVD. PORT ST. LUCIE, FL 34984	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>ROAD</th> <th>COUNTY</th> <th>FINANCIAL PROJECT ID</th> </tr> <tr> <td>NW SELVITZ ROAD</td> <td>ST. LUCIE</td> <td>446074-1-58-01</td> </tr> </table>			ROAD	COUNTY	FINANCIAL PROJECT ID	NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01	GENERAL NOTES		SHEET NO.
ROAD	COUNTY	FINANCIAL PROJECT ID																	
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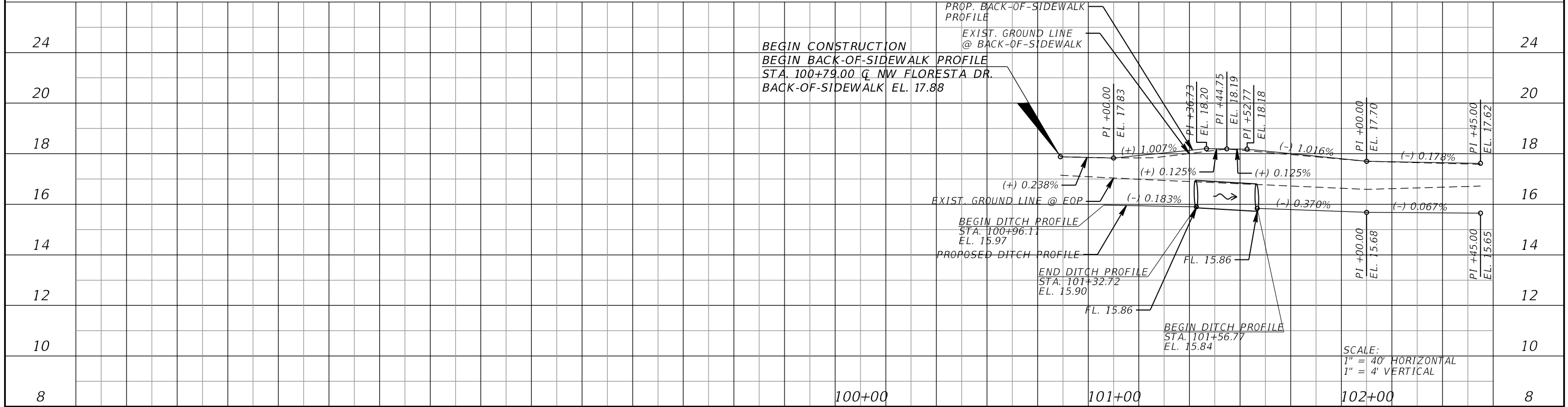
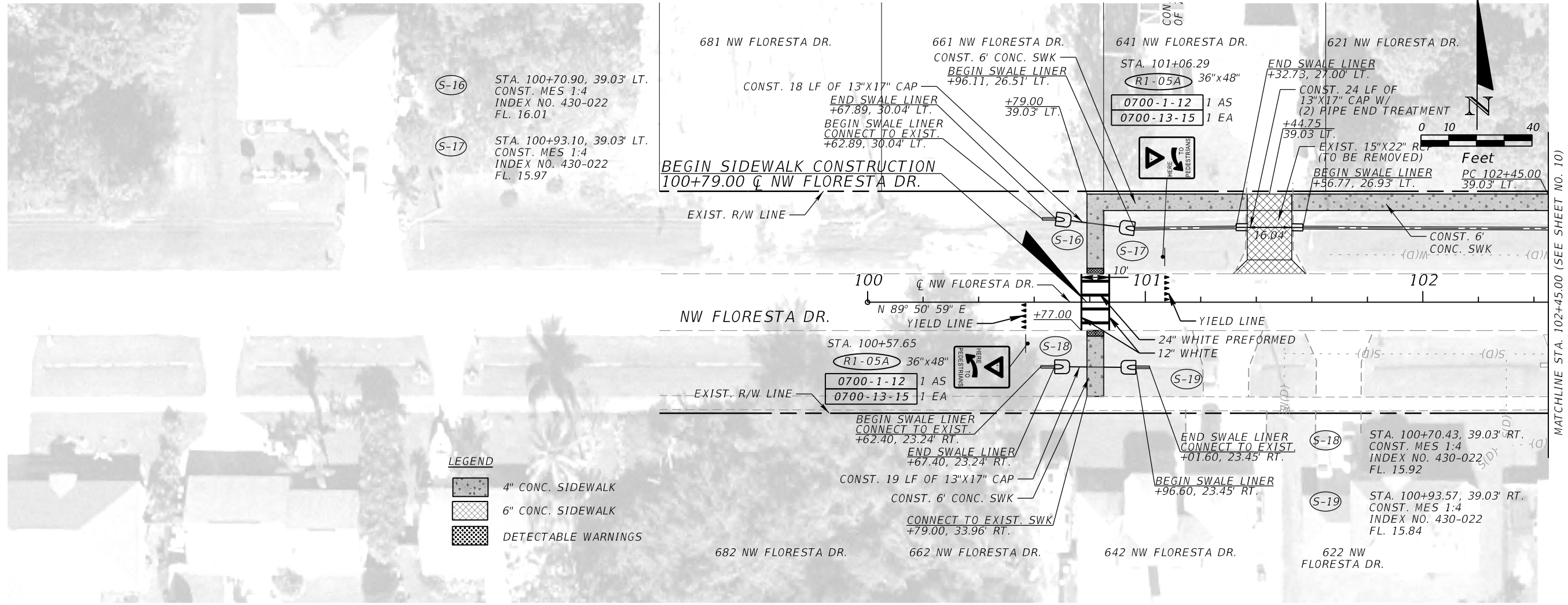
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ENVIRONMENTAL NOTES:

1. WHEN ENCOUNTERING OR EXPOSING ANY ABNORMAL CONDITION INDICATING THE PRESENCE OF A HAZARDOUS OR TOXIC WASTE, OR CONTAMINANTS, CEASE OPERATIONS IMMEDIATELY IN THE VICINITY AND NOTIFY RICHARD PERKINS AT (772)302-0089 WITH THE CITY OF PORT ST. LUCIE. THE PRESENCE OF TANKS OR BARRELS; DISCOLORED EARTH, METAL, WOOD, GROUND WATER, ETC.; VISIBLE FUMES; ABNORMAL ODORS; EXCESSIVELY HOT EARTH; SMOKE; OR OTHER CONDITIONS THAT APPEAR ABNORMAL MAY INDICATE HAZARDOUS OR TOXIC WASTES OR CONTAMINANTS AND MUST BE TREATED WITH EXTREME CAUTION.
2. MAKE EVERY EFFORT TO MINIMIZE THE SPREAD OF CONTAMINATION INTO UNCONTAMINATED AREAS. IMMEDIATELY PROVIDE FOR THE HEALTH AND SAFETY OF ALL WORKERS AT THE JOB SITE AND MAKE PROVISIONS NECESSARY FOR THE HEALTH AND SAFETY OF THE PUBLIC THAT MAY BE EXPOSED TO ANY POTENTIALLY HAZARDOUS CONDITIONS. PROVISIONS SHALL MEET ALL APPLICABLE LOCAL, STATE, AND FEDERAL LAWS, RULES, REGULATIONS OR CODES COVERING HAZARDOUS CONDITIONS AND WILL BE IN A MANNER COMMENSURATE WITH THE GRAVITY OF THE CONDITIONS.
3. THE CITY OF PORT ST. LUCIE AND/OR CONTRACTOR WILL COORDINATE AND MOBILIZE A QUALIFIED CONTAMINATION ASSESSMENT/REMEDATION (CAR) CONTRACTOR. QUALIFICATIONS OF SUCH CAR CONTRACTOR SHALL INCLUDE, BUT NOT BE LIMITED TO: EXPERIENCE AND PERSONNEL TO PREPARE CONTAMINATION ASSESSMENT PLANS, CONTAMINATION ASSESSMENTS, PREPARE SITE ASSESSMENT REPORTS, REMEDIATION PLANS, IMPLEMENT REMEDIAL ACTION PLANS, RISK BASED CORRECTIVE ACTIONS, STORAGE TANKS SYSTEM REMOVAL, HIGHWAY SPILL RESPONSE AS WELL AS EXPERIENCE WITH INFRASTRUCTURE/CONSTRUCTION ACTIVITIES WITHIN (POTENTIALLY) CONTAMINATED AREAS SPECIFIC TO TRANSPORTATION SYSTEMS.
4. ALL THE WORK PERFORMED BY THE CAR CONTRACTOR SHALL BE PERFORMED IN COMPLIANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS GOVERNING WORKER SAFETY AND ENVIRONMENTAL REGULATIONS. THIS IS TO INCLUDE OCCUPATIONAL EXPOSURE TO CONTAMINATED SOILS, GROUNDWATER, WASTES AND ATMOSPHERE DURING THE CONSTRUCTION OF ALL FEATURES INCLUDED IN THE CONSTRUCTION PLANS. IN ADDITION, THE CAR CONTRACTOR MUST BE STAFFED WITH FLORIDA LICENSED TECHNICAL PROFESSIONALS (GEOLOGISTS AND ENGINEERS) WHO WILL BE INVOLVED WITH THE PROJECT AND KNOWLEDGEABLE OF THE WORK ACTIVITIES CONDUCTED WITHIN THE IDENTIFIED CONTAMINATED AREAS AND WHO WOULD SIGN AND SEAL PROJECT REPORTS AS REQUIRED FOR SUBMITTAL TO THE APPROPRIATE ENVIRONMENTAL REGULATORY AGENCIES.
5. THE CITY OF PORT ST. LUCIE WILL IMMEDIATELY NOTIFY THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) DISTRICT IV CONTAMINATION IMPACT COORDINATOR (DCIC) AT (954) 777-4286 AFTER ENCOUNTERING THE UNIDENTIFIED AREAS OF CONTAMINATION. PRELIMINARY INVESTIGATION BY THE CAR CONTRACTOR WILL DETERMINE THE COURSE OF ACTION NECESSARY FOR SITE SECURITY AND THE STEPS NECESSARY UNDER APPLICABLE LAWS, RULES, AND REGULATIONS FOR ADDITIONAL ASSESSMENT AND/OR REMEDIATION WORK TO RESOLVE THE CONTAMINATION ISSUE.
6. FOLLOWING COMPLETION OF THE PROJECT, THE CAR CONTRACTOR SHALL BE REQUIRED TO PROVIDE COPIES OF ALL REPORTS SUBMITTED TO REGULATORY AGENCIES, WASTE MATERIAL PROFILES, MANIFESTS AND/OR DISPOSAL RECEIPTS FOR THE HANDLING OF ALL CONTAMINATED MEDIA INCLUDING BUT NOT LIMITED TO GROUND WATER, WASTE WATER, SOILS, SOLID WASTES, SLUDGE, HAZARDOUS WASTES, AIR MONITORING RECORDS AND SAMPLE RESULTS FOR ALL MATERIALS TESTED AND ANALYZED TO THE CITY OF PORT ST. LUCIE AND THE FDOT DCIC.
7. GOPHER TORTOISES AND THEIR BURROWS ARE PROTECTED BY STATE LAW, CHAPTER 68A - 27.003, FL ADMINISTRATIVE CODE. A PRECONSTRUCTION SURVEY FOR GOPHER TORTOISE BURROWS IS RECOMMENDED FOR THIS PROJECT FOR THE PURPOSE OF PROTECTING BURROWS FROM CONSTRUCTION VEHICLES AND EQUIPMENT STAGING WITHIN THE RIGHT-OF-WAY. SURVEYING AND PERMITTING WILL BE CONDUCTED WITHIN 6 MONTHS PRIOR TO CONSTRUCTION NOTICE TO PROCEED (NTP).
 - A) PRIOR TO CONSTRUCTION, THE CITY OF PORT ST. LUCIE WILL RELOCATE TORTOISES WITHIN THE PATH OF CONSTRUCTION ACTIVITIES AND IDENTIFY TORTOISES THAT ARE TO BE AVOIDED BY CONSTRUCTION ACTIVITIES INCLUDING STAGING OF MATERIALS AND PARKING OF EQUIPMENT.
 - B) THE LOCATIONS OF TORTOISES REQUIRING AVOIDANCE DURING CONSTRUCTION WILL BE PROVIDED TO THE CONTRACTOR AT THE PRECONSTRUCTION CONFERENCE.
 - C) THE CONTRACTOR SHALL AVOID IMPACTS TO GOPHER TORTOISES FOR A DISTANCE OF 25 FEET IN ALL DIRECTIONS FROM THE MOUTH OF THE BURROW BY USING FLAGGING OR OTHER MEANS OF AVOIDANCE SUCH AS SILT OR BARRICADE FENCING AS LONG AS THE BURROW IS NOT FULLY ENCLOSED.
 - D) BURROWS THAT APPEAR OR ARE DISCOVERED AFTER CONSTRUCTION BEGINS SHALL BE SIMILARLY PROTECTED WITH FENCING.
 - E) IF GOPHER TORTOISE BURROWS WILL BE IMPACTED BY THE ROADWAY IMPROVEMENTS, PERMITTING WITH THE PROPER REGULATORY AGENCIES WILL BE CONDUCTED PRIOR TO CONSTRUCTION.
 - F) IF THE CONTRACTOR DETERMINES THAT A BURROW CANNOT BE AVOIDED BY 25 FEET, THE CONTRACTOR WILL STOP WORK AND CONTACT THE CITY OF PORT ST. LUCIE IN ACCORDANCE WITH GUIDANCE IN THE FDOT'S STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

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DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION		ROAD	COUNTY	FINANCIAL PROJECT ID		
						NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01			



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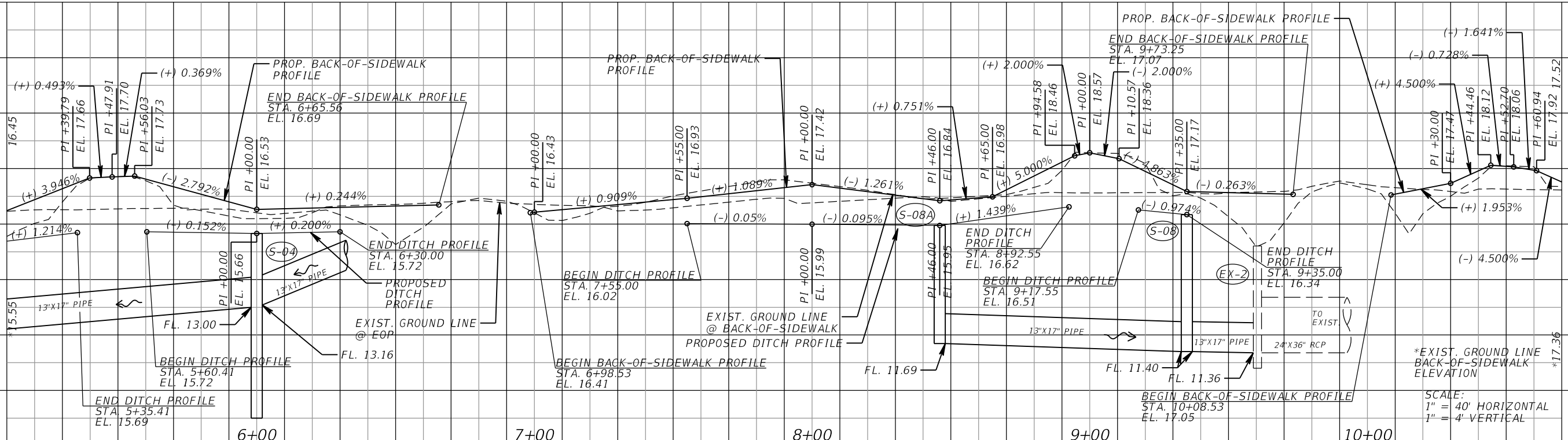
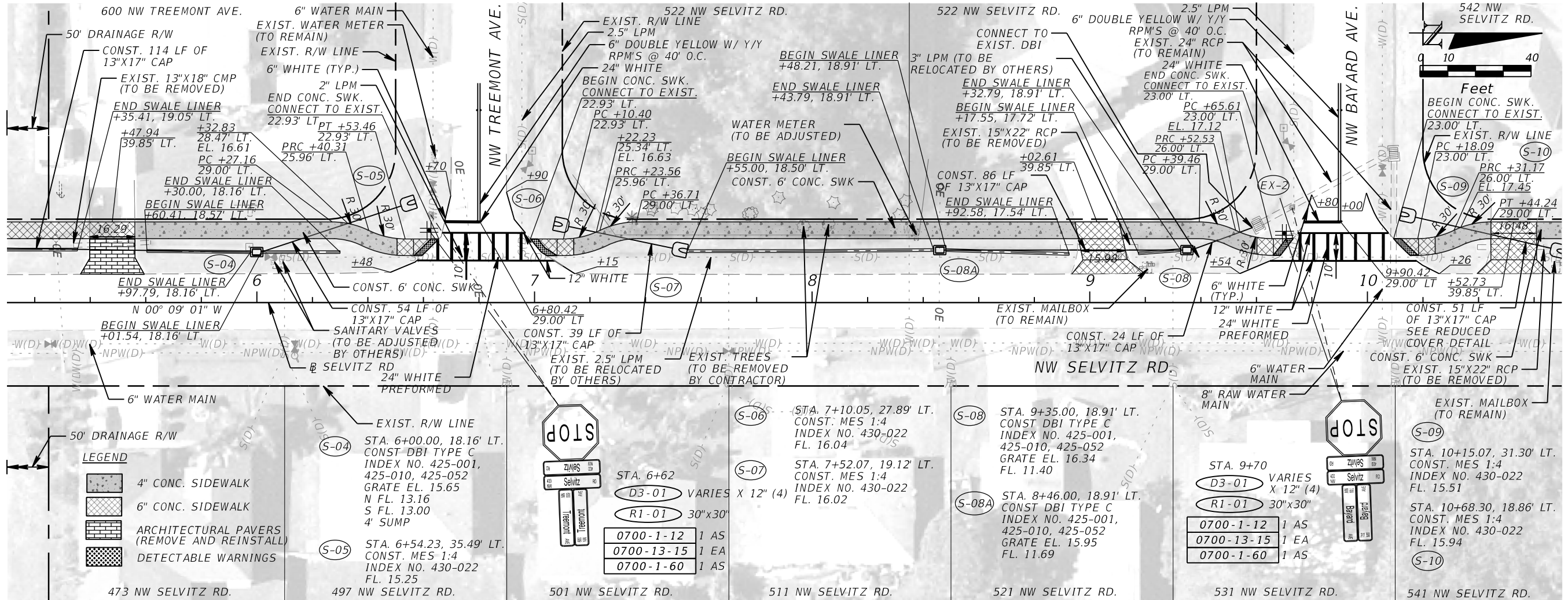
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ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01

SIDEWALK PLAN & PROFILE

SHEET NO. 9

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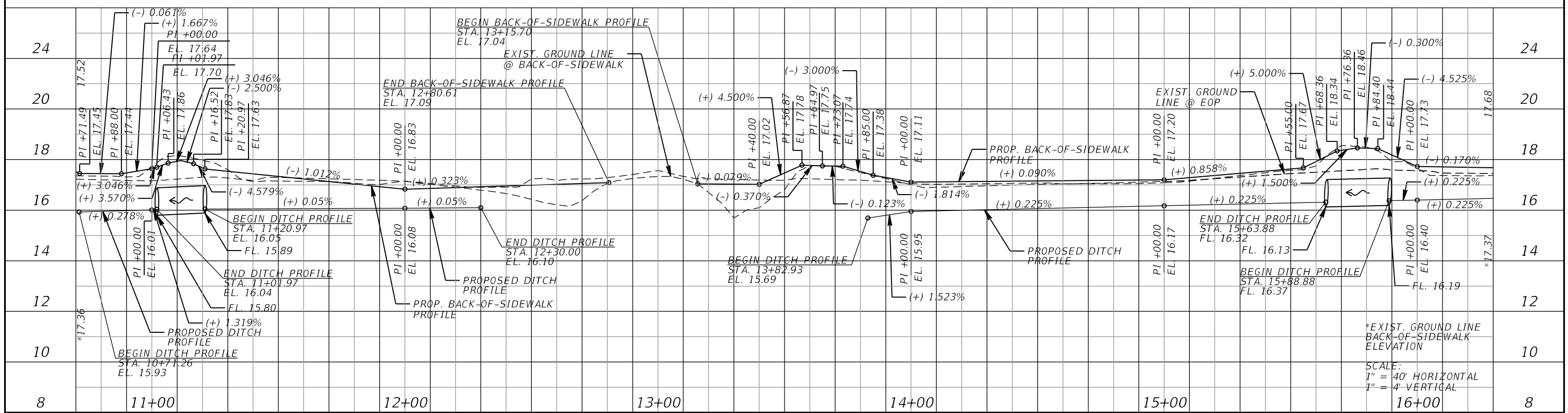
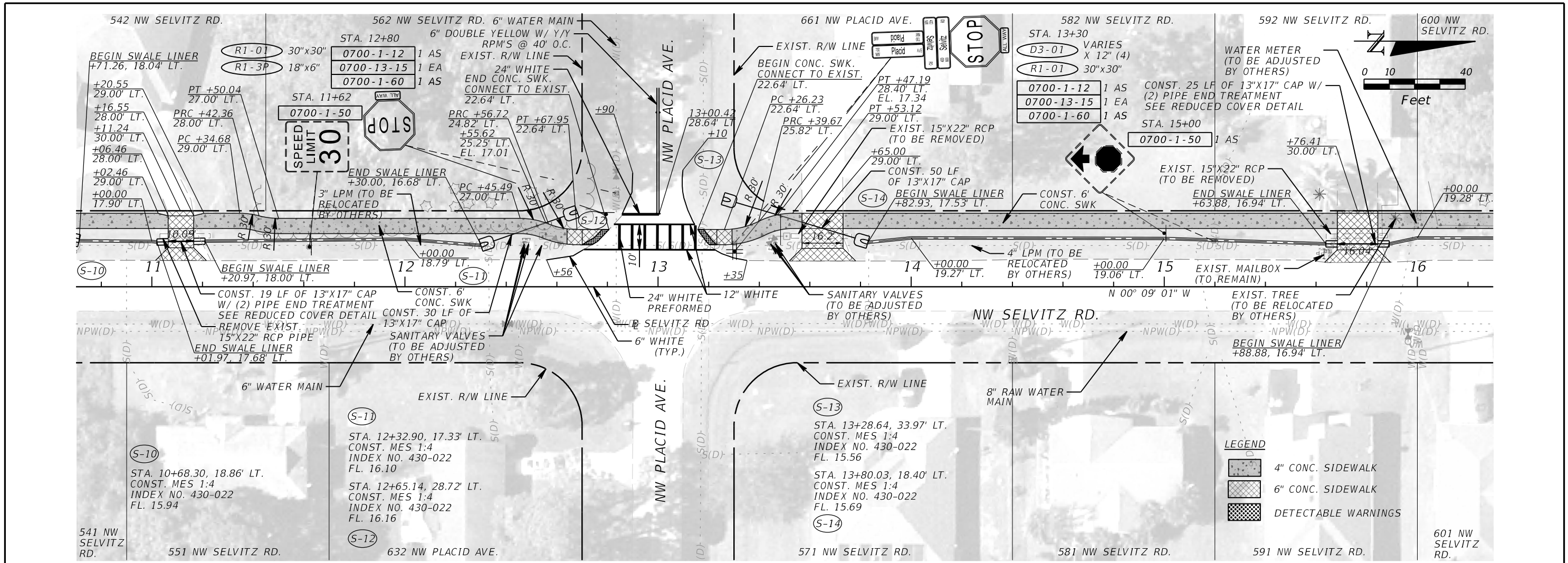
ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01

**SIDEWALK
 PLAN & PROFILE**

SCALE:
 1" = 40' HORIZONTAL
 1" = 4' VERTICAL

SHEET NO. 11

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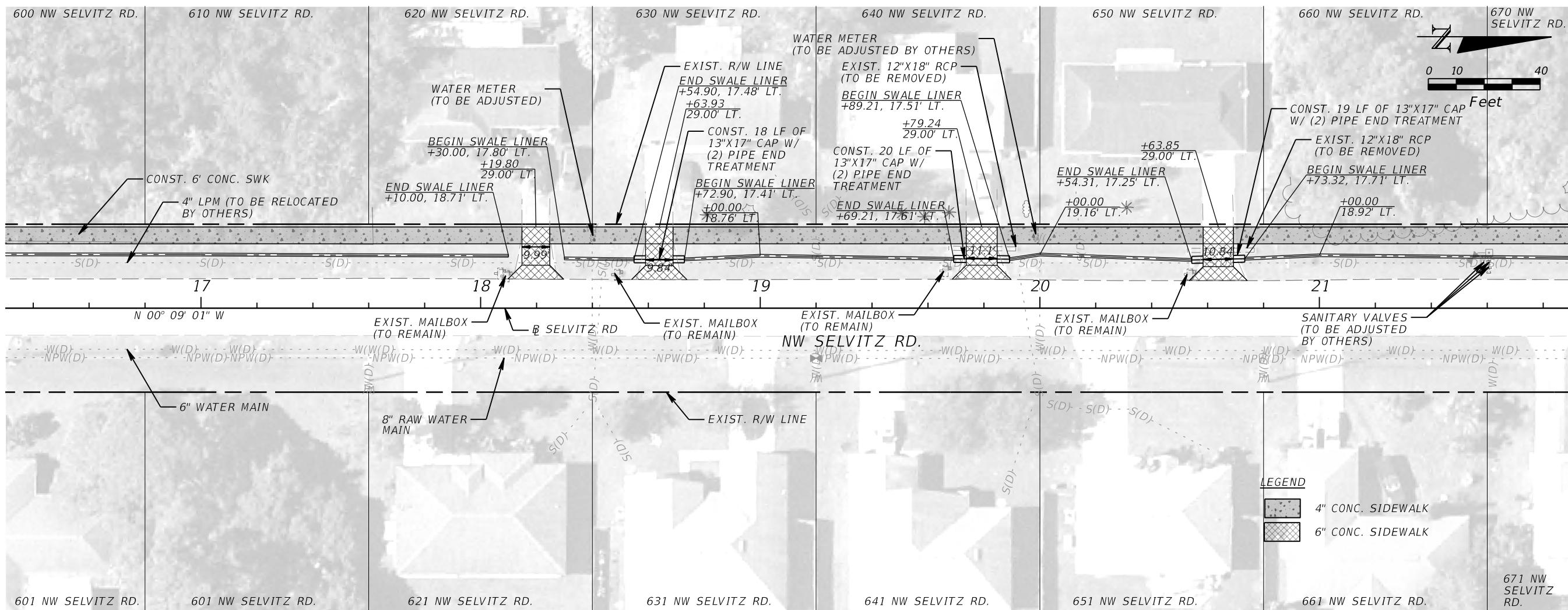
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ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01

**SIDEWALK
 PLAN & PROFILE**

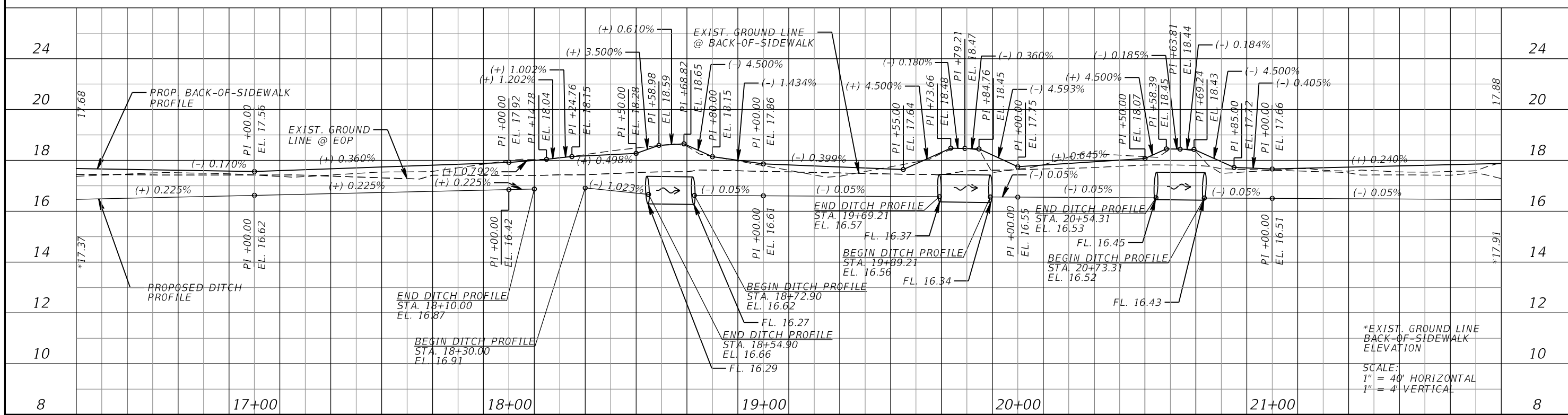
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LEGEND

	4" CONC. SIDEWALK
	6" CONC. SIDEWALK



*EXIST. GROUND LINE BACK-OF-SIDEWALK ELEVATION
 SCALE:
 1" = 40' HORIZONTAL
 1" = 4' VERTICAL

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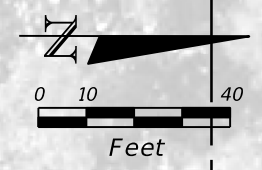
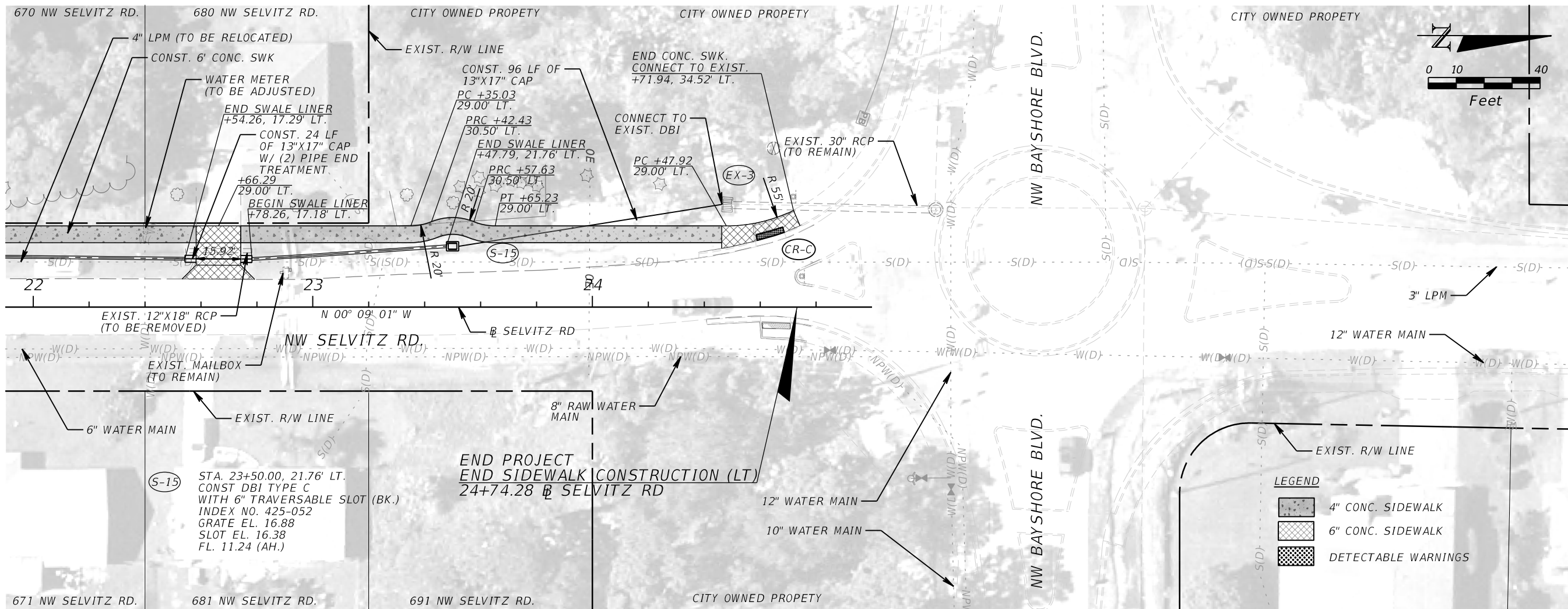
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ROAD	COUNTY	FINANCIAL PROJECT ID
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**SIDEWALK
 PLAN & PROFILE**

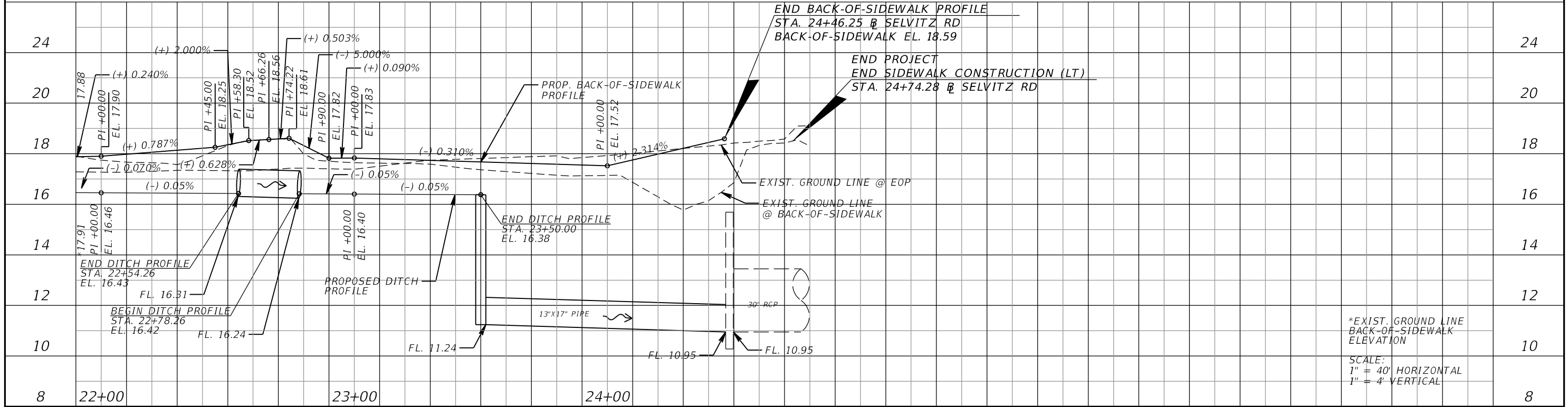
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LEGEND

4" CONC. SIDEWALK
6" CONC. SIDEWALK
DETECTABLE WARNINGS



*EXIST. GROUND LINE
BACK-OF-SIDEWALK
ELEVATION

SCALE:
1" = 40' HORIZONTAL
1" = 4' VERTICAL

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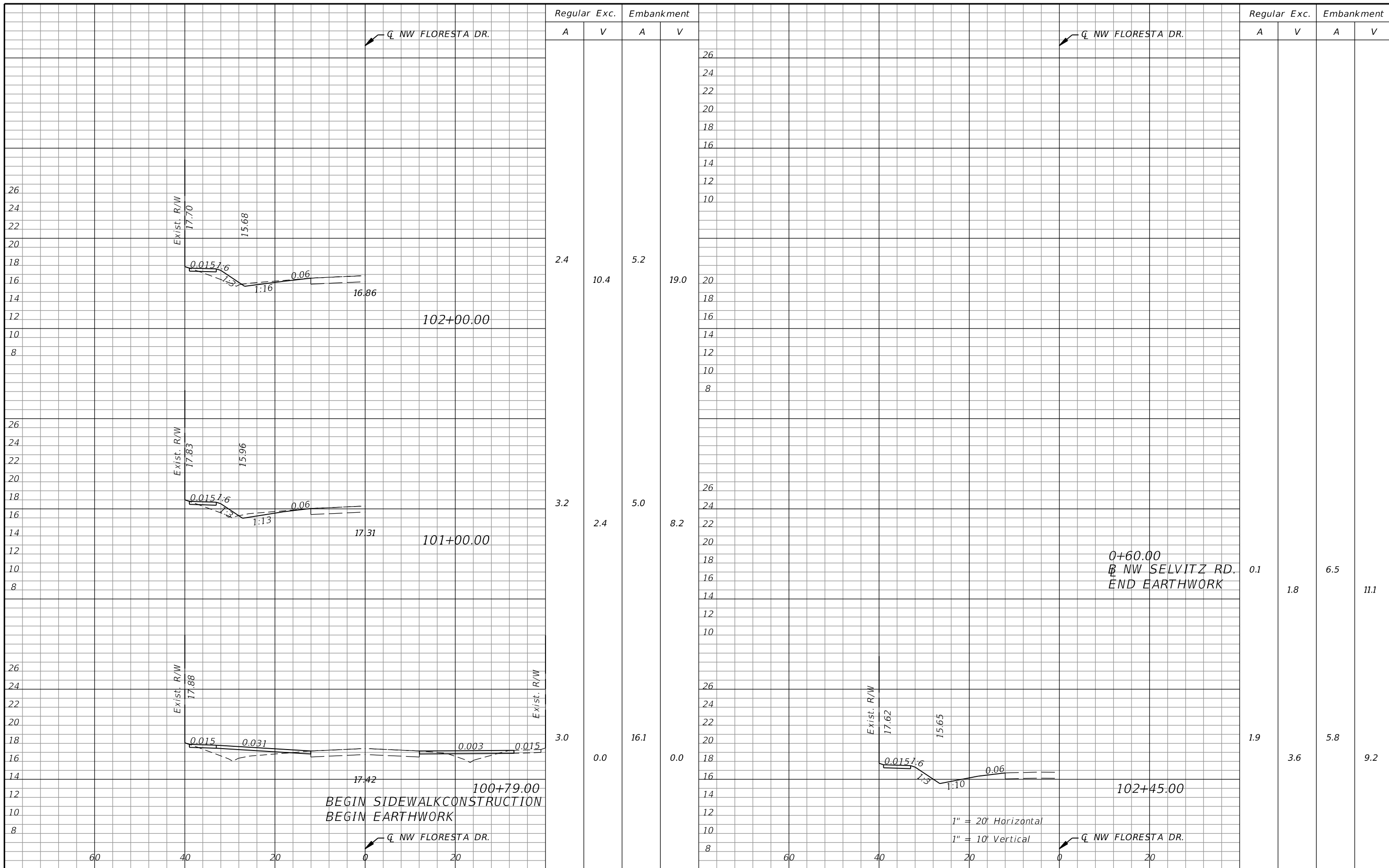
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ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01

**SIDEWALK
PLAN & PROFILE**

SHEET NO. 14

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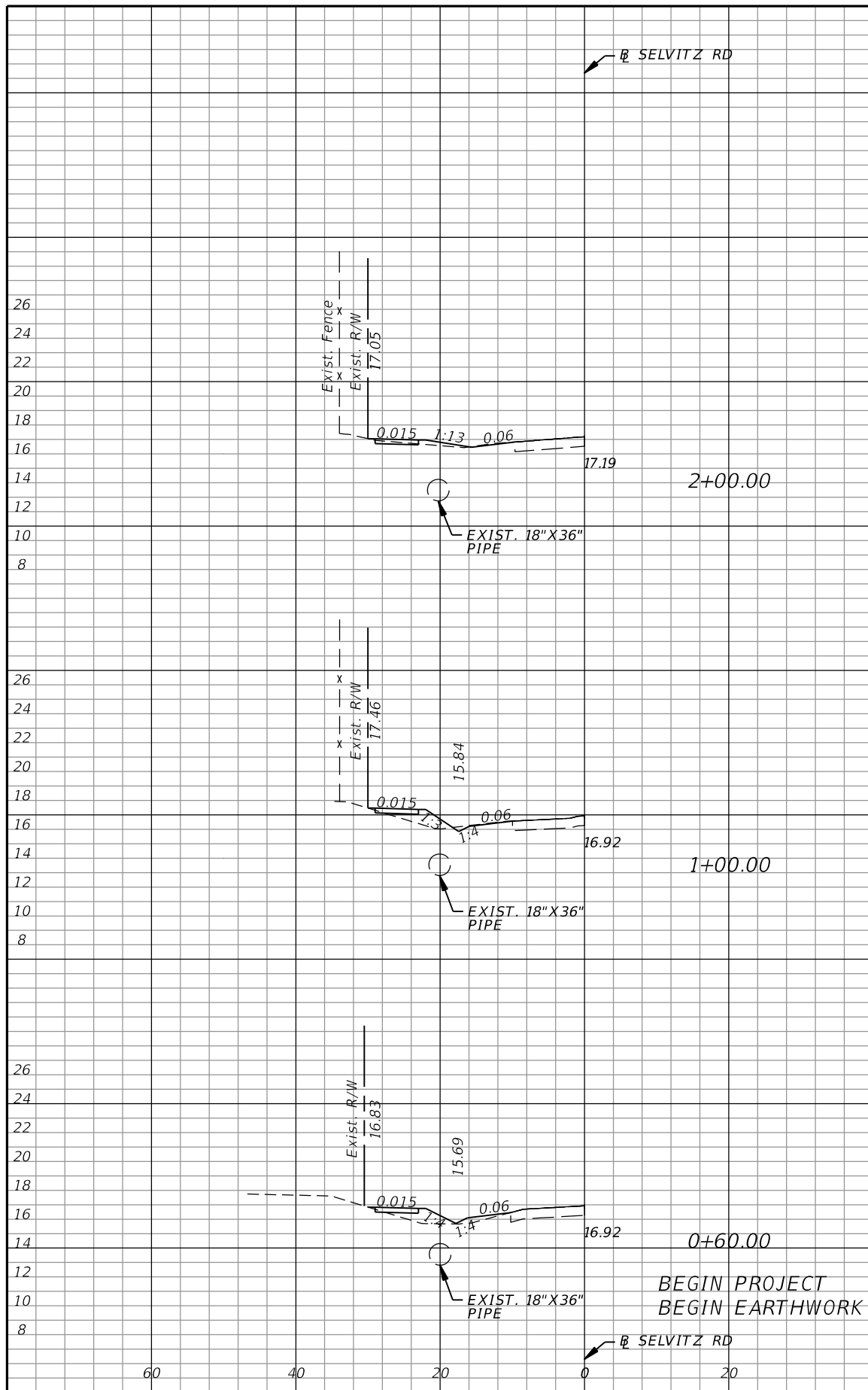
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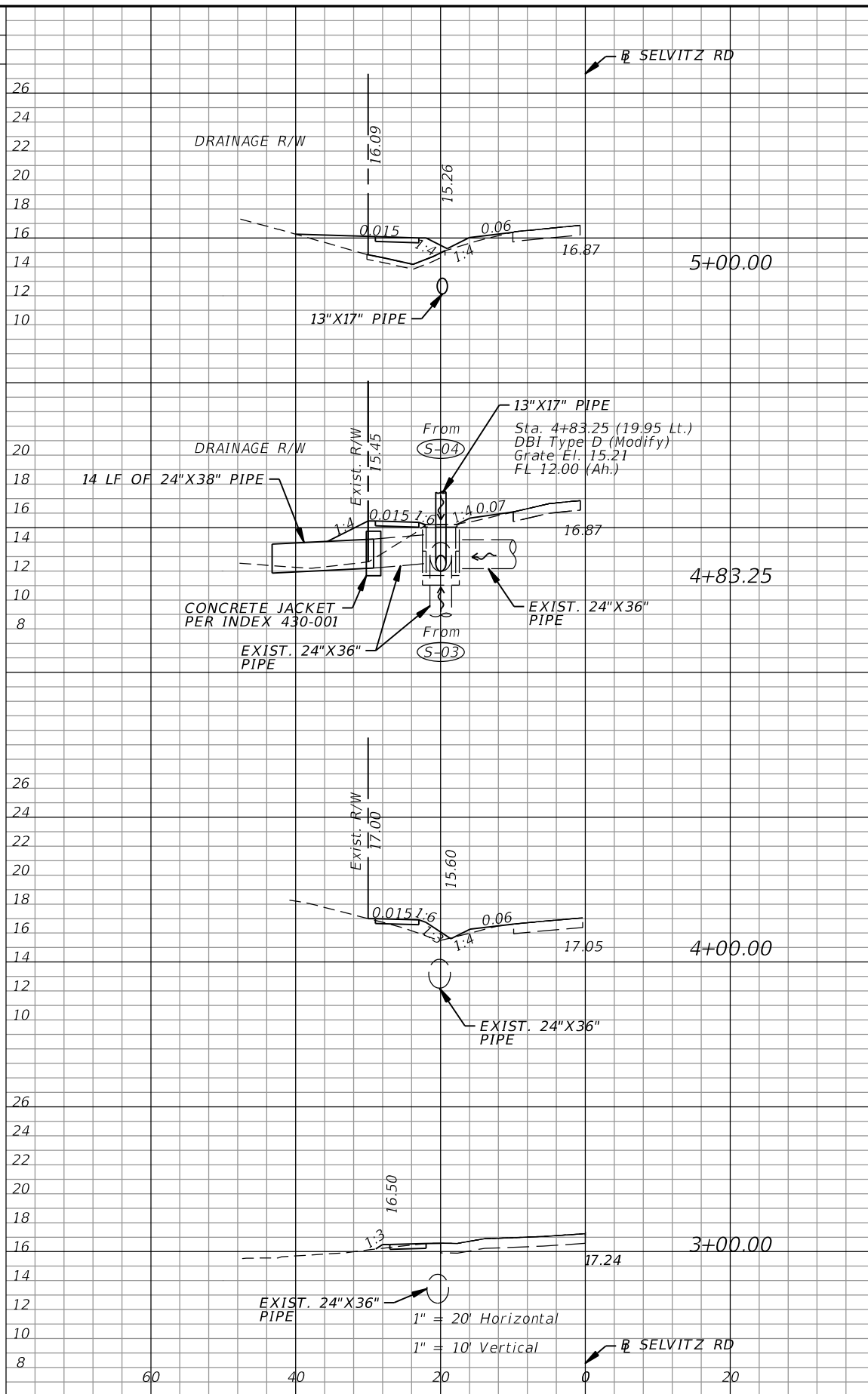
CROSS SECTIONS

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Regular Exc.		Embankment	
A	V	A	V
1.2	3.6	1.5	12.3
0.9	0.7	5.1	8.6
0.1	0.0	6.5	0.0



Regular Exc.		Embankment	
A	V	A	V
0.0	1.5	24.7	10.9
4.9	7.9	10.4	23.6
0.2	2.5	4.9	9.8
1.1	4.3	0.4	3.4

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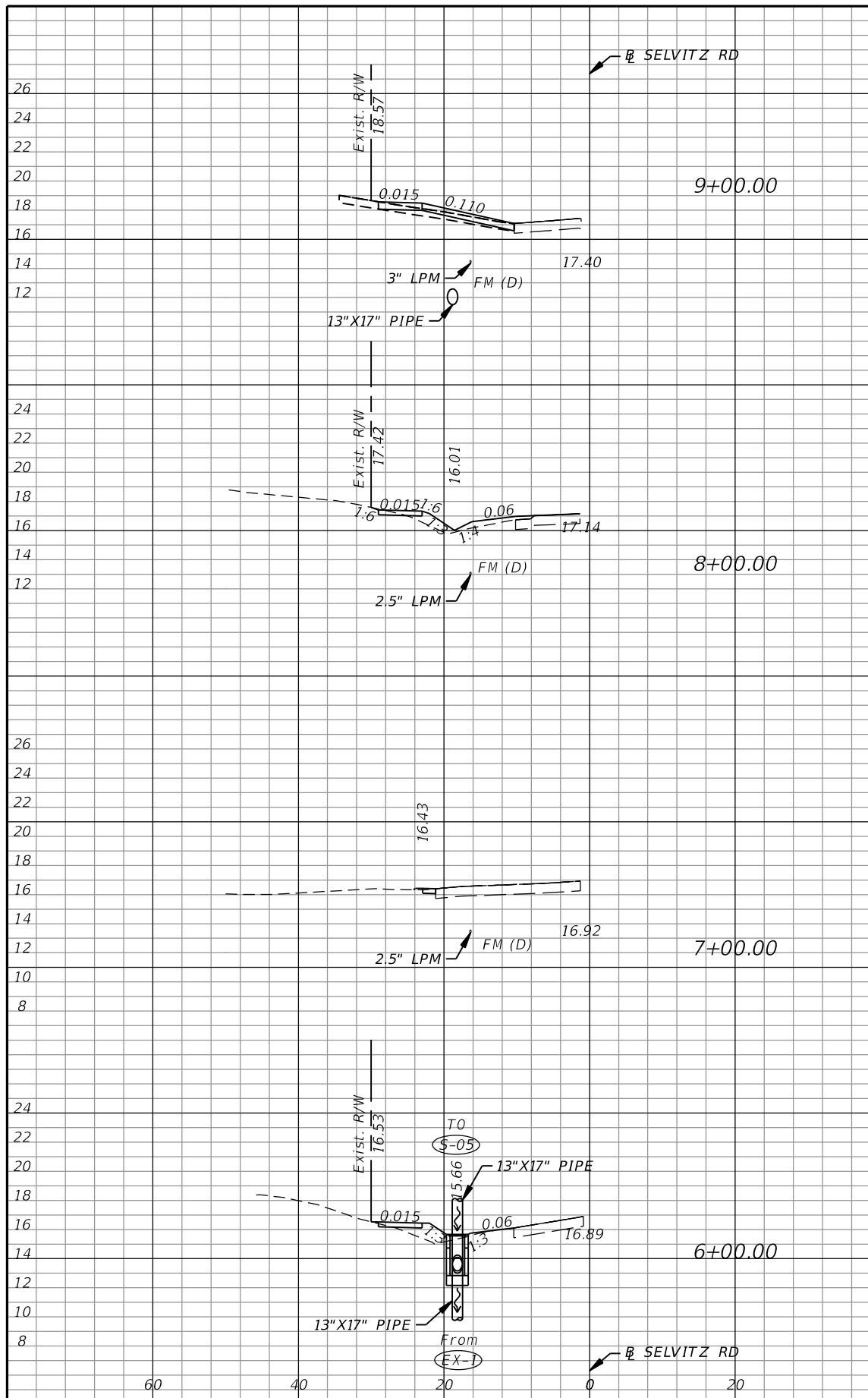
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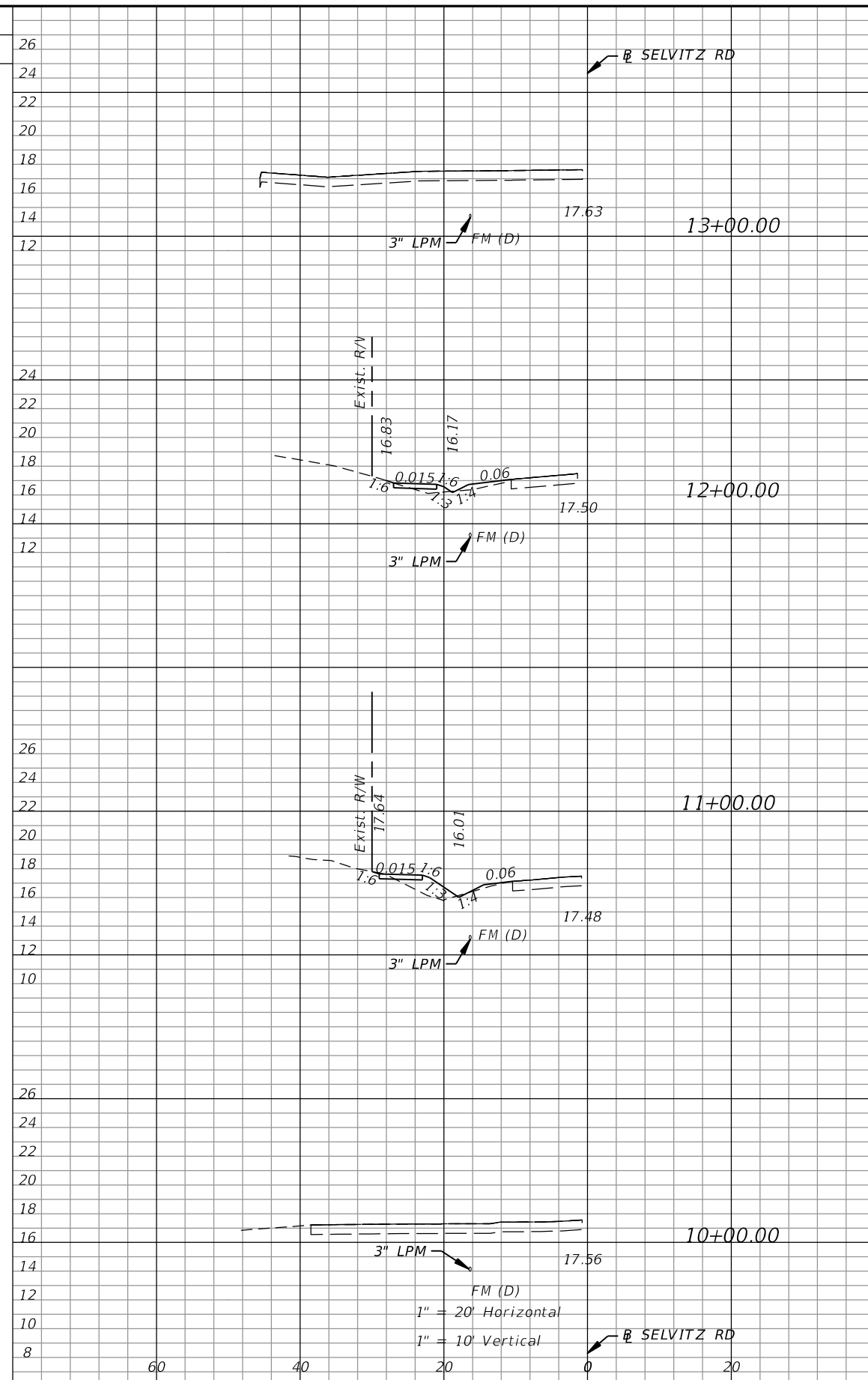
CROSS SECTIONS

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Regular Exc.		Embankment		
A	V	A	V	
0.0	1.5	3.6	18.6	26
0.8	2.5	6.4	12.1	24
0.5	1.3	0.1	11.2	22
0.2	0.4	6.0	56.8	20



Regular Exc.		Embankment		
A	V	A	V	
0.0	0.8	0.0	6.0	26
0.4	2.0	3.2	18.3	24
0.7	1.2	6.6	12.3	22
0.0	0.0	0.0	6.7	20

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 Christopher N. O'Reilly, P.E. No. 44084

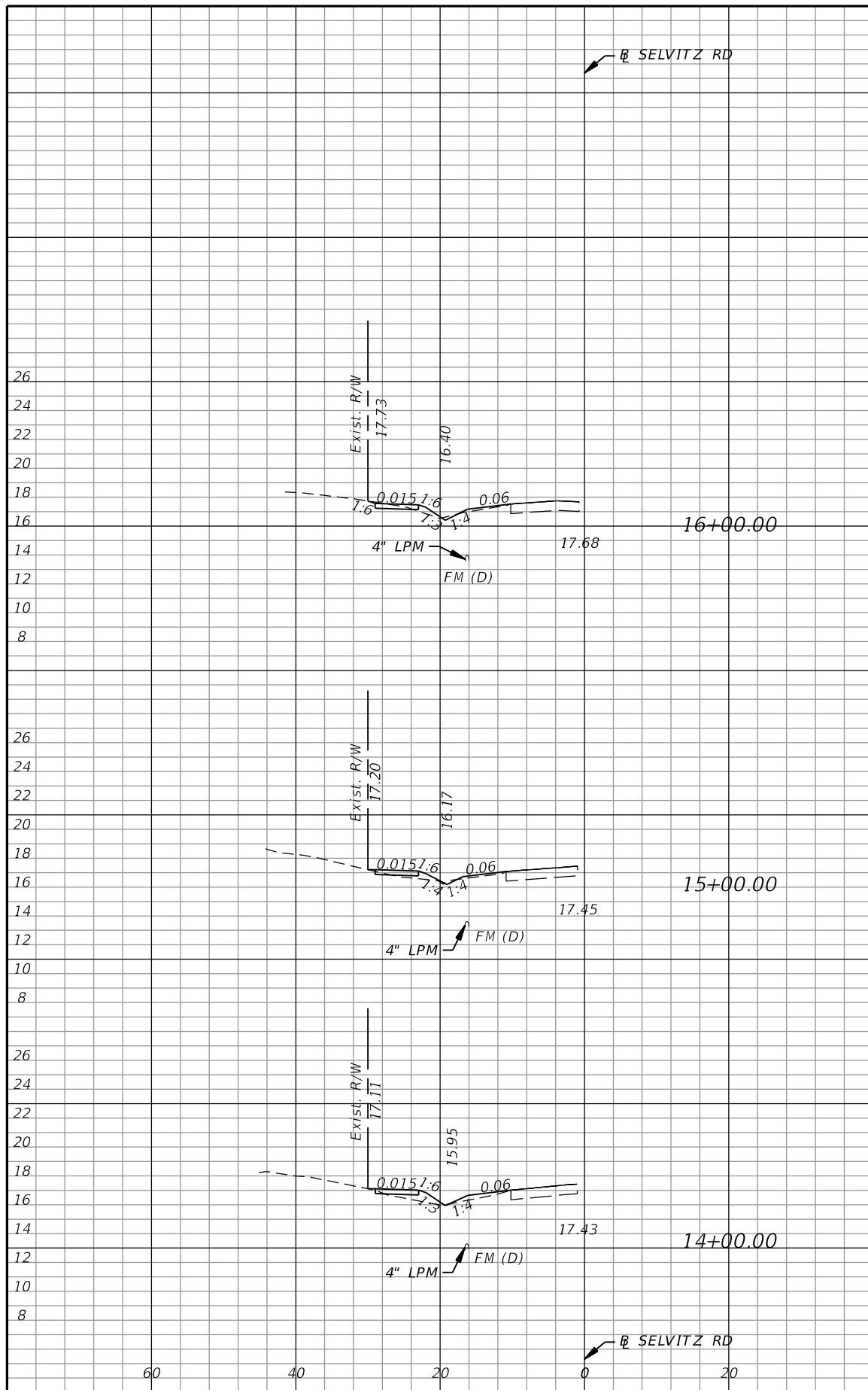
CITY OF PORT ST. LUCIE
 121 S.W. PORT ST. LUCIE BLVD.
 PORT ST. LUCIE, FL 34984

ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01

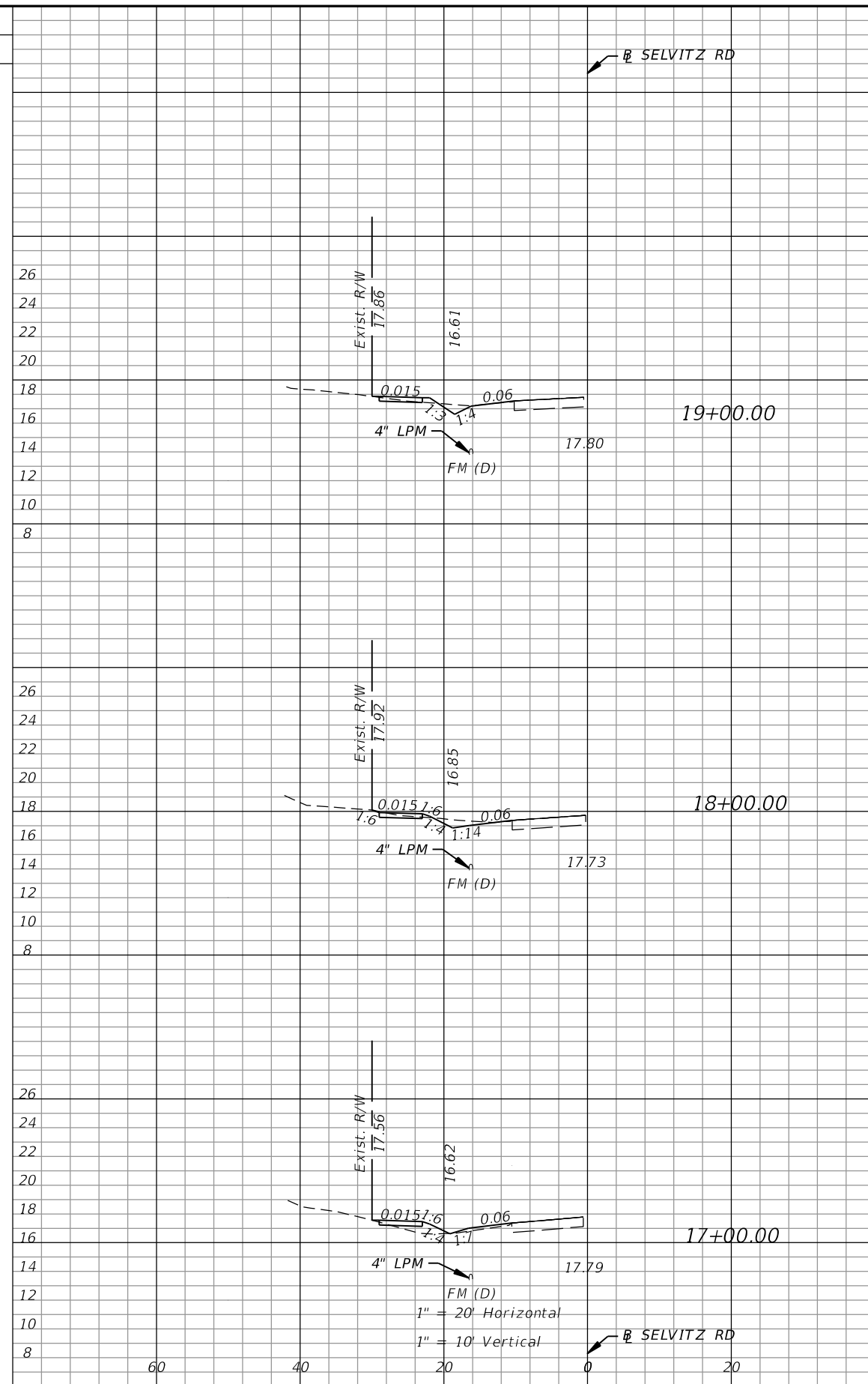
CROSS SECTIONS

SHEET NO. 17

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Regular Exc.		Embankment	
A	V	A	V
1.6	3.8	1.9	7.8
0.5	1.3	2.3	12.5
0.2	0.4	4.4	8.2



Regular Exc.		Embankment	
A	V	A	V
0.2	3.2	4.3	11.5
3.7	7.2	0.2	8.3
2.4	11.2	0.6	1.6

REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

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 West Palm Beach, Florida 33411
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 Christopher N. O'Reilly, P.E. No. 44084

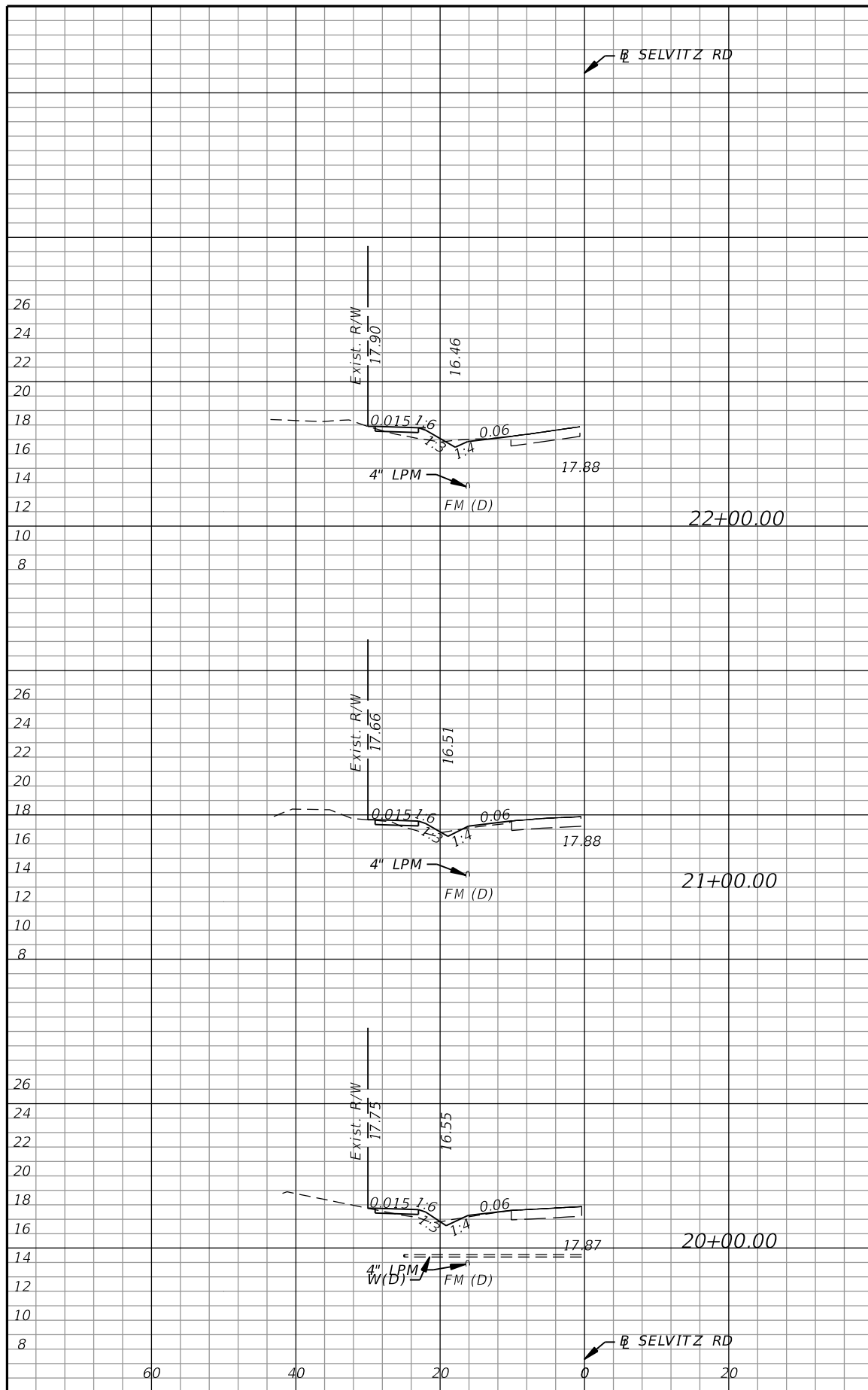
CITY OF PORT ST. LUCIE
 121 S.W. PORT ST. LUCIE BLVD.
 PORT ST. LUCIE, FL 34984

ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01

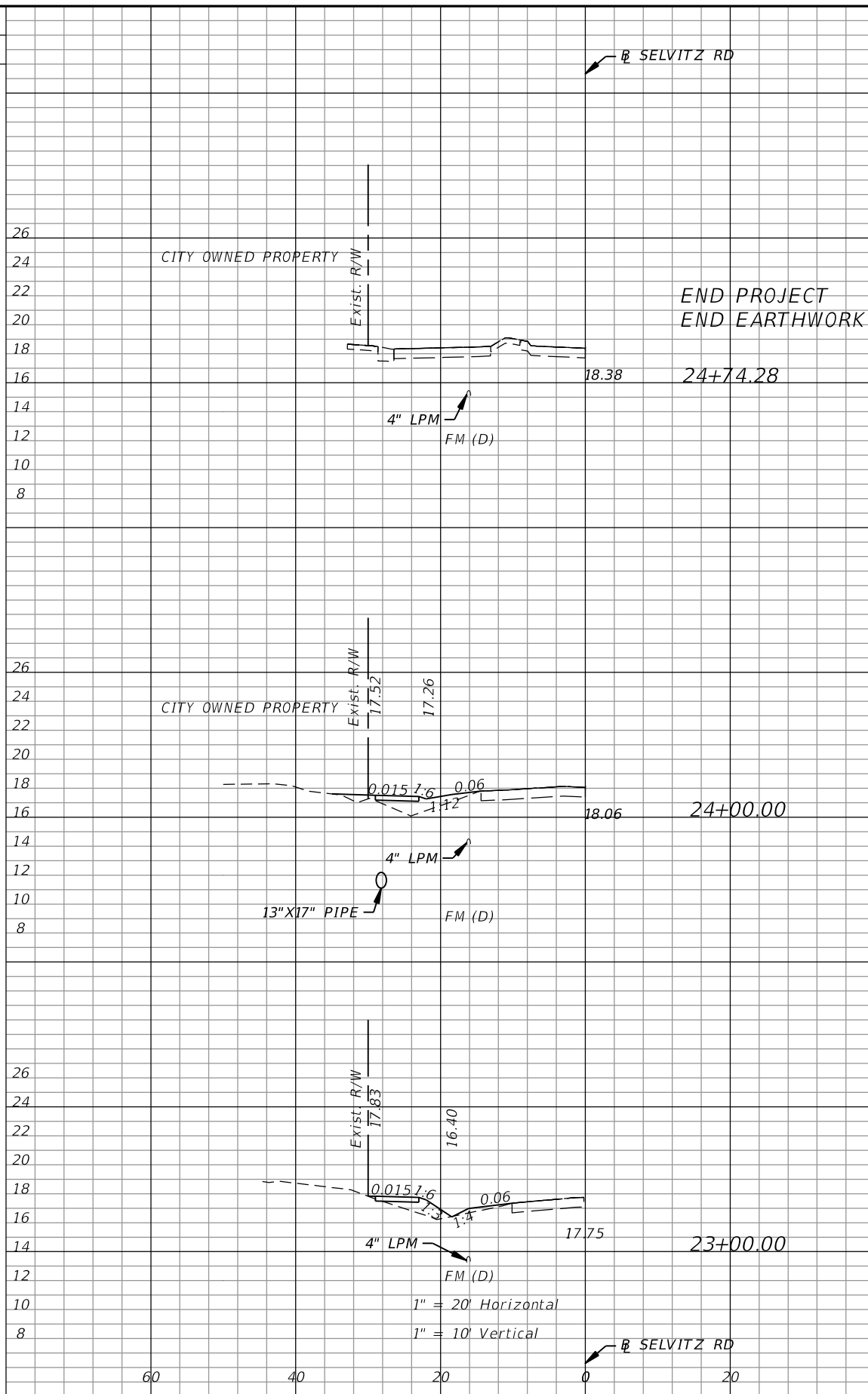
CROSS SECTIONS

SHEET NO.
18

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Regular Exc.		Embankment	
A	V	A	V
1.3	4.6	2.8	10.7
1.2	3.9	3.0	9.3
0.9	6.0	2.0	5.0



Regular Exc.		Embankment	
A	V	A	V
0.0	0.0	0.0	12.9
0.0	0.1	9.5	30.1
0.1	2.5	6.7	17.6

REVISIONS					
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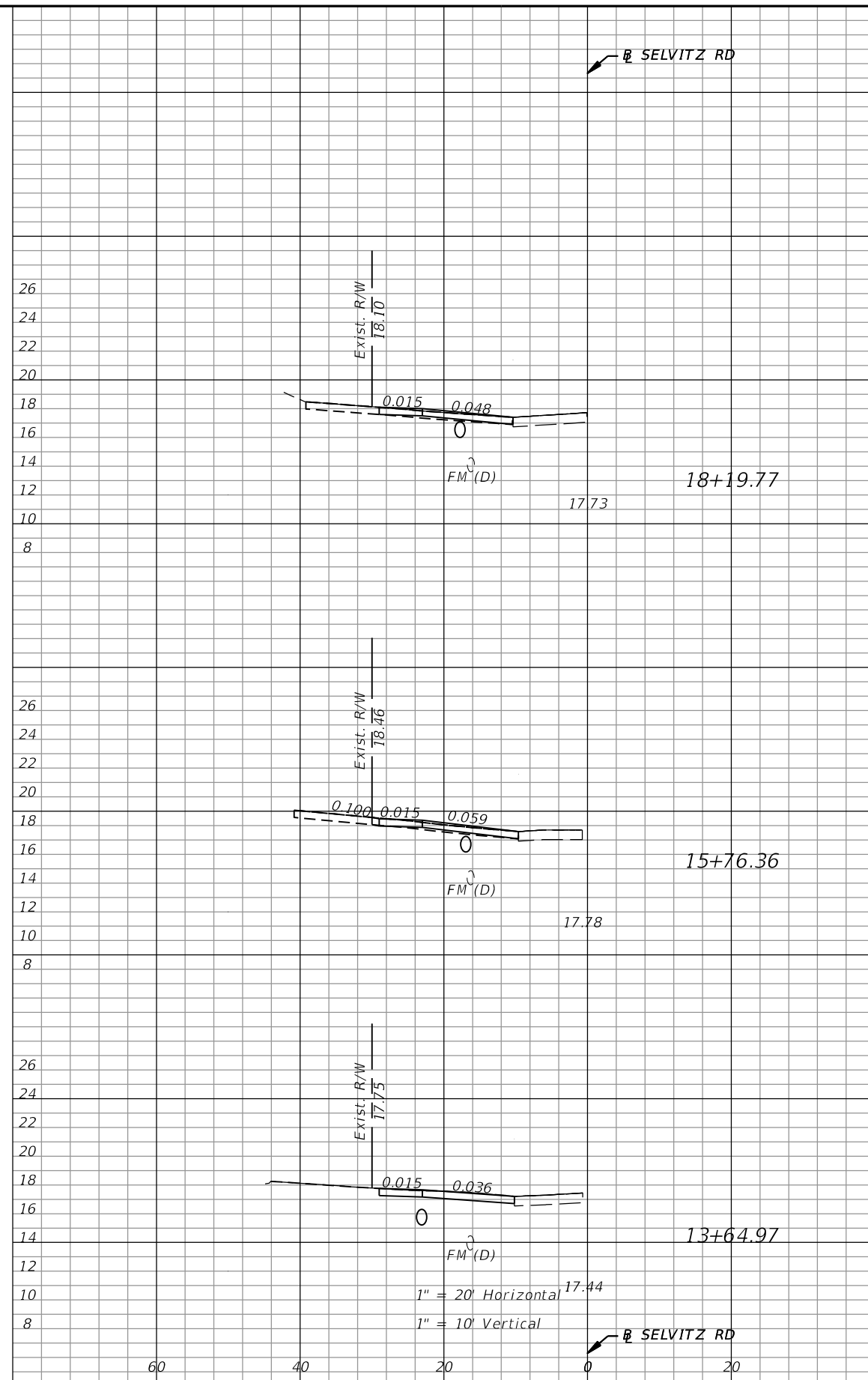
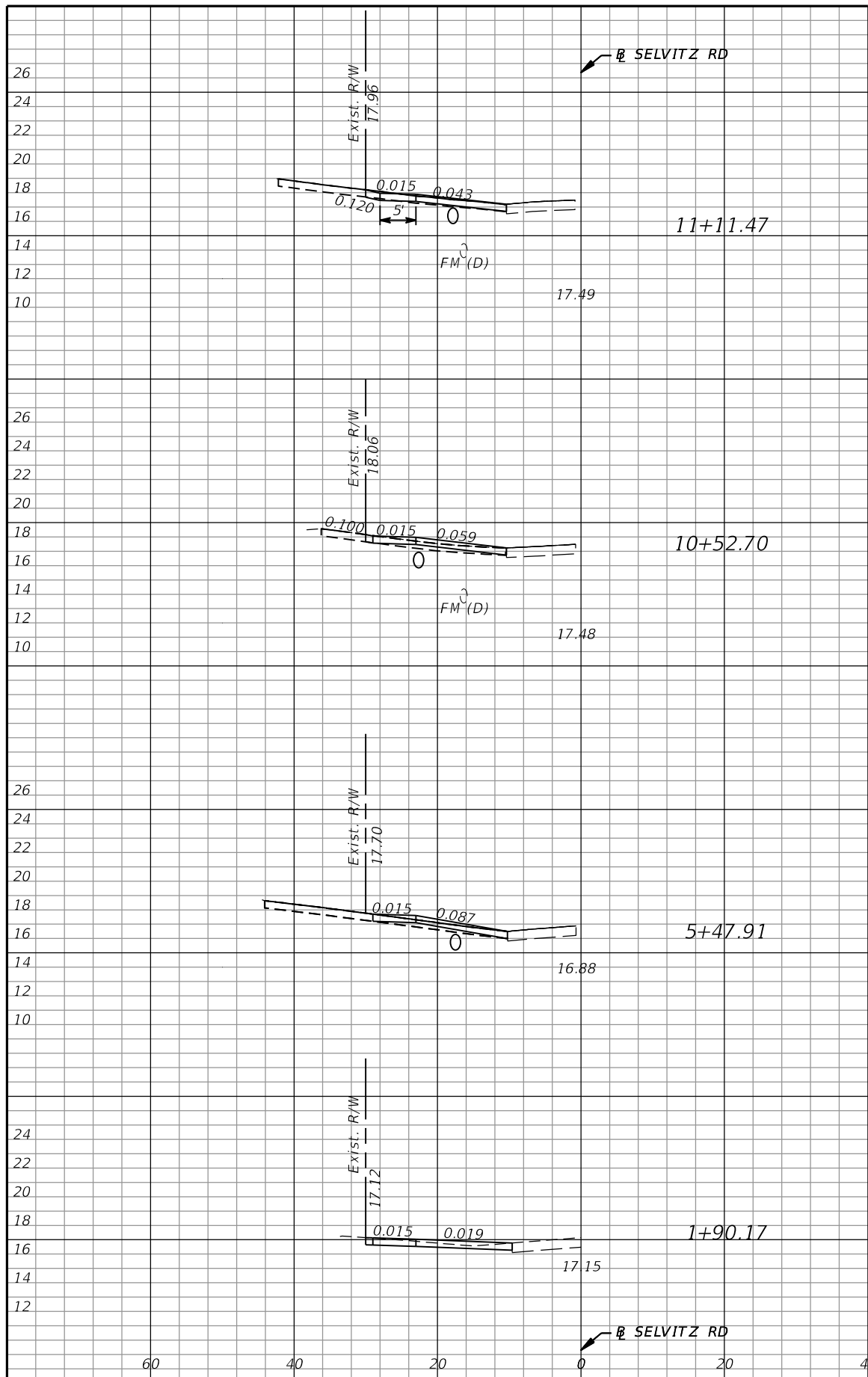
CITY OF PORT ST. LUCIE
 121 S.W. PORT ST. LUCIE BLVD.
 PORT ST. LUCIE, FL 34984

ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01

CROSS SECTIONS

SHEET NO.
19

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REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

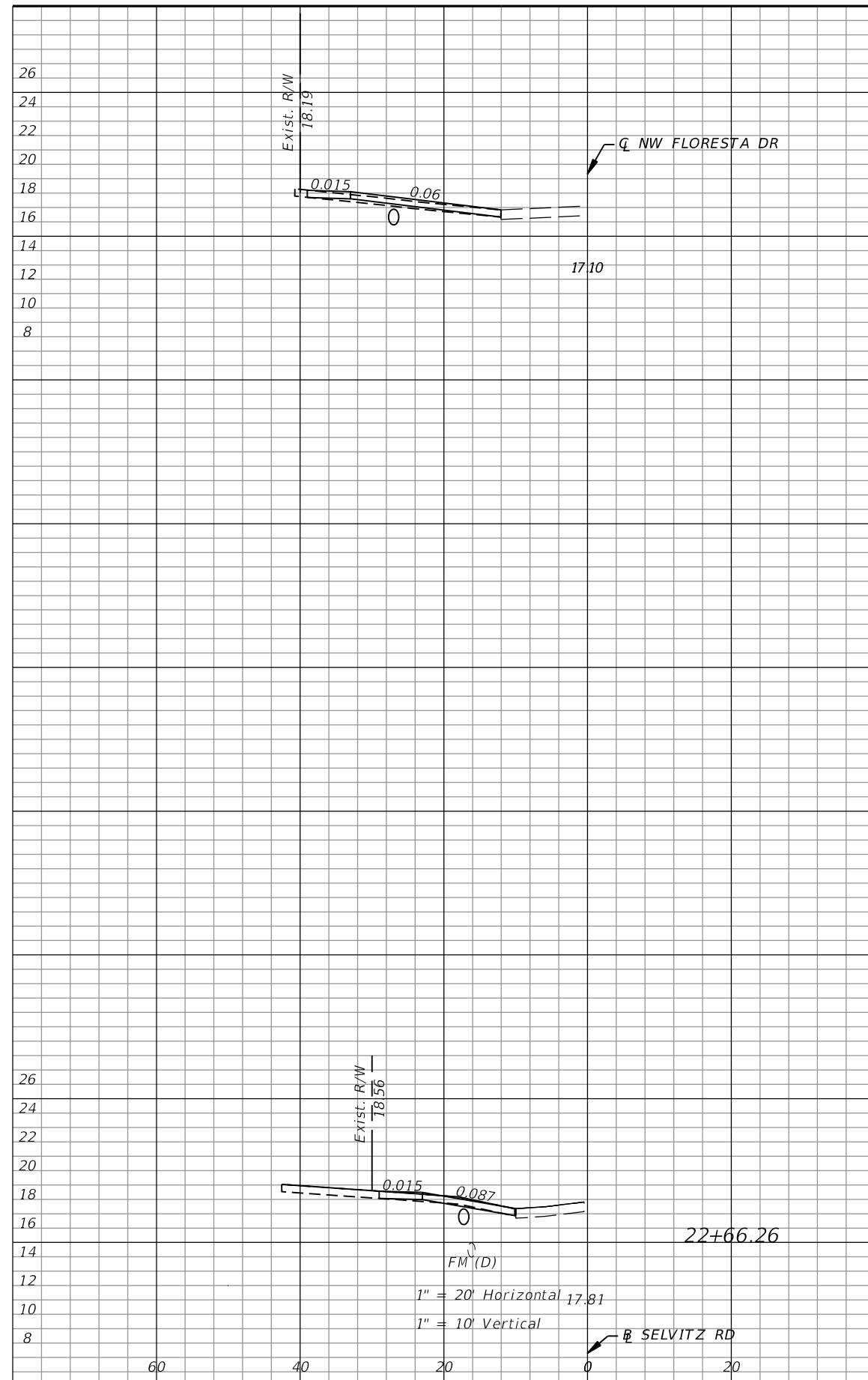
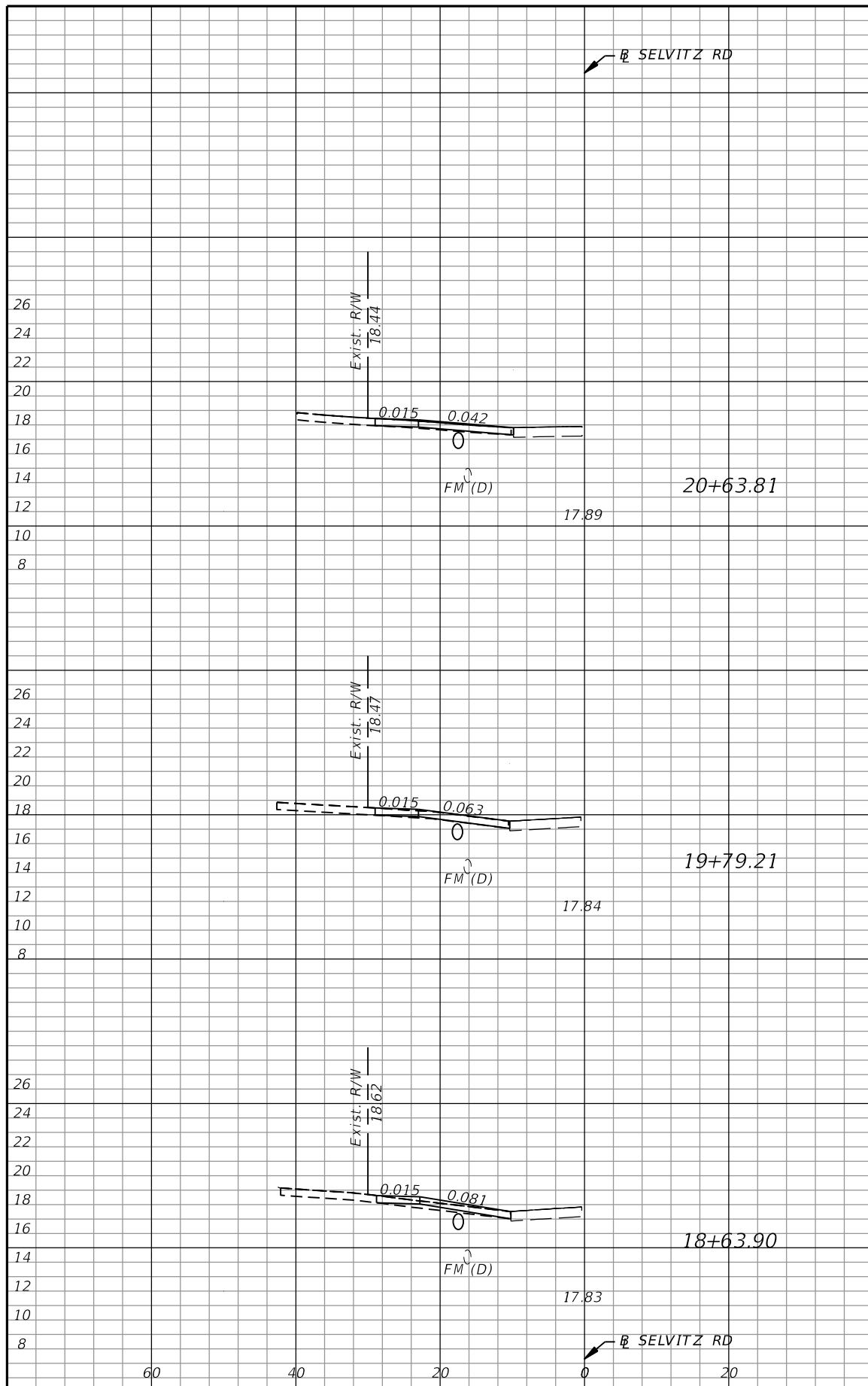
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CITY OF PORT ST. LUCIE 121 S.W. PORT ST. LUCIE BLVD. PORT ST. LUCIE, FL 34984		
ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01

**DRIVEWAY
 CROSS SECTIONS**

SHEET NO.
20

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REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

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ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01

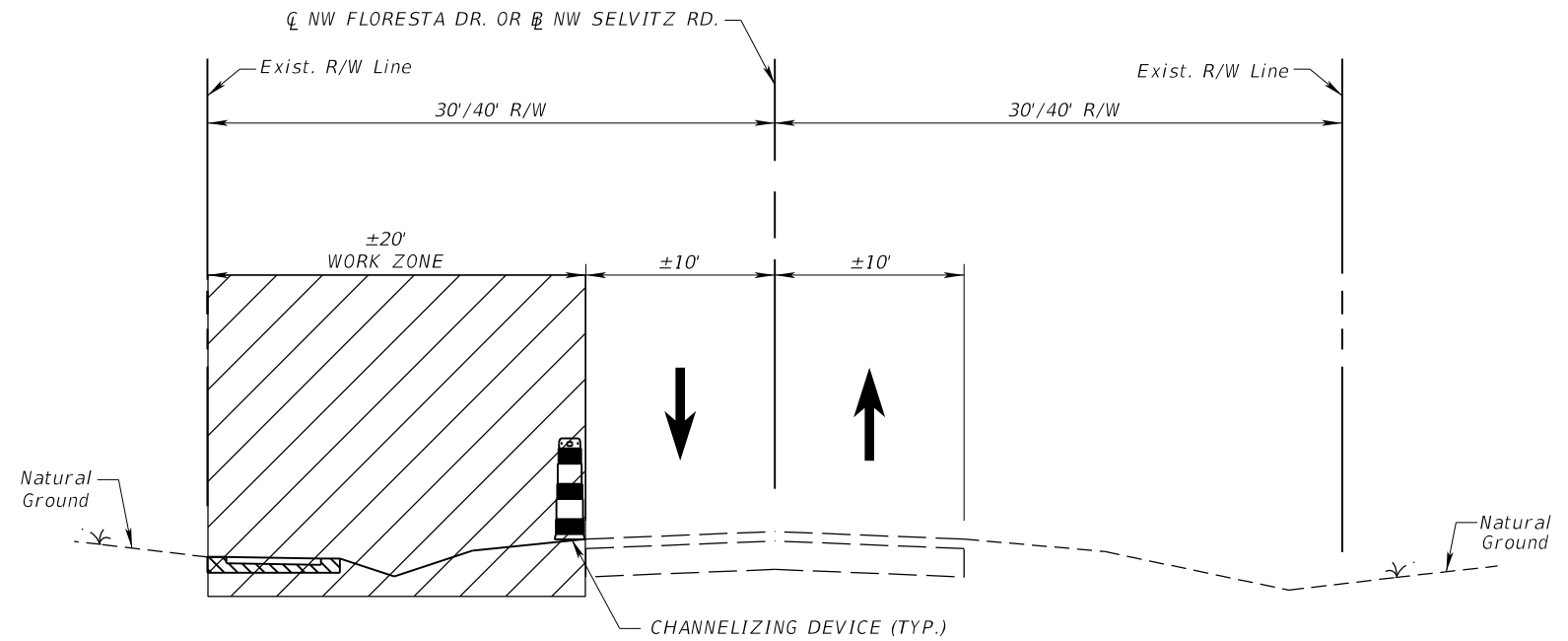
**DRIVEWAY
 CROSS SECTIONS**

SHEET NO.
21

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

TEMPORARY TRAFFIC CONTROL GENERAL NOTES:

- ENGINEER SHALL BE NOTIFIED OF ALL LANE CLOSURES 14 BUSINESS DAYS IN ADVANCE. LANE CLOSURES SHALL ONLY OCCUR BETWEEN THE HOURS OF 9:00 AM TO 4:00 PM MONDAY THRU FRIDAY AND COORDINATED WITH CITY PUBLIC WORKS DEPARTMENT AND EMERGENCY SERVICES. ALL LANES MUST BE REOPENED TO NORMAL TRAFFIC WITHIN 12 HOURS OF AN EVACUATION NOTICE FOR A HURRICANE OR ANY OTHER EMERGENCY EVENT AND SHALL REMAIN OPEN FOR THE DURATION OF THE EVENT AS DIRECTED BY THE ENGINEER. IF A LANE CLOSURE CAUSES EXTENDED CONGESTION, THE CONTRACTOR SHALL BE DIRECTED TO REOPEN THE CLOSED LANE(S) UNTIL SUCH TIME AS TRAFFIC FLOW HAS RETURNED TO AN ACCEPTABLE LEVEL. OPEN ALL LANES DURING INACTIVE WORK TIMES.
- ARROWS DENOTE DIRECTION OF TRAFFIC ONLY AND DO NOT REFLECT PAVEMENT MARKINGS UNLESS OTHERWISE NOTED.
- POSTED REGULATORY SPEED LIMIT 30 MPH SHALL REMAIN FOR ALL CONSTRUCTION PHASES ALONG NW SELVITZ ROAD.
- NIGHT TIME WORK WILL NOT BE PERMITTED.
- EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY CONSTRUCTION ACTIVITIES DISTURBING THE SOIL.
- THE MAINTENANCE OF TRAFFIC FOR THIS PROJECT SHALL BE IN ACCORDANCE WITH THE PROJECT PLANS, THE CURRENT EDITION OF THE FLORIDA D.O.T. DESIGN STANDARD INDEXES (102-600 SERIES).
- THE CONTRACTOR SHALL REMOVE, RELOCATE OR COVER ANY SIGNS OR ANY PAVEMENT MARKINGS THAT CONFLICT WITH THE CONSTRUCTION SEQUENCE. WHEN THE CONFLICT NO LONGER EXISTS, THE CONTRACTOR SHALL REINSTALL OR UNCOVER THOSE SIGNS AND PAVEMENT MARKINGS IN THEIR ORIGINAL POSITION. (SEE SIDEWALK PLAN & PROFILE SHEETS).
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEVELOPING A WORK ZONE SCHEDULE SO THAT ANY LOCATION UNDER CONSTRUCTION WILL NOT BE LEFT IN A HAZARDOUS CONDITION AT THE COMPLETION OF ANY WORK PERIOD.



TTCP TYPICAL SECTION

NW FLORESTA DRIVE
 STA. 100+79.00 TO STA. 102+45.00
 POSTED SPEED 35 MPH

NW SELVITZ ROAD
 STA. 00+60.00 TO STA. 24+73.20
 POSTED SPEED 30 MPH

CONSTRUCTION SEQUENCE

- INSTALL TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES UTILIZING FDOT STANDARD INDEX 102-602.
- INSTALL CHANNELIZING DEVICES AND SIGNS TO CLOSE THE SOUTHBOUND TRAVEL LANE UTILIZING FDOT STANDARD INDEX 102-603.
- REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT CONCRETE DRIVEWAYS AND UNPAVED SHOULDER THAT ENCROACH INSIDE 2 FEET OF THE EXISTING ASPHALT PAVEMENT EDGE.
- PLACE/MODIFY CHANNELIZING DEVICES AND SIGNS UTILIZING FDOT STANDARD INDEX 102-602 AND 102-660. MODIFY SIGNS AS NEEDED TO FIT CONSTRUCTION ACTIVITIES.
- CONSTRUCT NEW DRAINAGE SWALES, CONCRETE SIDEWALK, AND DRAINAGE PIPES. FINISH CONSTRUCTING CONCRETE DRIVEWAYS.
- PLACE SOD.
- PLACE FINAL MARKINGS AND SIGNS AS SHOWN IN THE SIDEWALK PLAN & PROFILE SHEETS.
- REMOVE ALL SEDIMENT BARRIER AND EROSION CONTROL SYSTEMS.

REVISIONS						American Consulting Engineers of Florida, LLC 2041 Vista Parkway, Suite 101 West Palm Beach, Florida 33411 Phone: (561) 253-9550 Fax: (561) 253-9551 Christopher N. O'Reilly, P.E. No. 44084	CITY OF PORT ST. LUCIE 121 S.W. PORT ST. LUCIE BLVD. PORT ST. LUCIE, FL 34984	ROAD COUNTY FINANCIAL PROJECT ID NW SELVITZ ROAD ST. LUCIE 446074-1-58-01		TEMPORARY TRAFFIC CONTROL PLAN	SHEET NO.
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION						22


THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF LUMP SUM ITEMS					
PAY ITEM NO.	PAY ITEM DESCRIPTION	QUANTITY		DESIGN NOTES	CONSTRUCTION REMARKS
		P	F		
0101 1	MOBILIZATION	1			
0101 18	CONSTRUCTION VIDEO	1			
0101 99	SURVEY STAKING & RECORDING DRAWINGS	1			
0102 1	MAINTENANCE OF TRAFFIC	1		120 CONSTRUCTION DAYS	
2000 1	UTILITY COORDINATION	1			

SUMMARY OF GENERAL ITEMS										
PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION	SIDE	UNIT	QUANTITY		TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
		STA. TO STA.			P	F	P	F		
0514 72	IMPERMEABLE POLYETHELENE LINER (SWALE INSTALL)	0+55.66 to 1+75.00	LT	LF	119.9		1697			
		2+06.00 to 2+73.02	LT		67.1					
		4+00.00 to 4+80.29	LT		80.3					
		4+85.89 to 5+35.41	LT		49.5					
		5+60.41 to 5+97.79	LT		37.4					
		6+01.54 to 6+30.00	LT		28.5					
		7+55.00 to 8+43.79	LT		88.8					
		8+48.21 to 8+92.58	LT		44.4					
		9+17.55 to 9+32.79	LT		15.3					
		10+71.26 to 11+01.97	LT		30.7					
		11+20.97 to 12+30.00	LT		109.1					
		13+82.93 to 15+63.88	LT		181.0					
		15+88.88 to 18+10.00	LT		221.4					
		18+30.00 to 18+54.90	LT		24.9					
		18+72.90 to 19+69.21	LT		96.3					
		19+89.21 to 20+54.31	LT		65.1					
		20+73.32 to 22+54.26	LT		181.0					
		22+78.26 to 23+47.79	LT		69.6					
		100+62.40 to 100+67.24	RT		5.0				NW FLORESTA DR.	
		100+62.89 to 100+67.89	LT		5.0				NW FLORESTA DR.	
		100+96.11 to 101+32.73	LT		36.6				NW FLORESTA DR.	
		100+96.60 to 101+01.60	RT		5.0				NW FLORESTA DR.	
		101+56.77 to 102+80.05	LT		135.2				NW FLORESTA DR.	

REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

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 CITY OF PORT ST. LUCIE
 121 S.W. PORT ST. LUCIE BLVD.
 PORT ST. LUCIE, FL 34984

ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01

SUMMARY OF QUANTITIES



SHEET NO.
SQ-1

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SUMMARY OF EROSION AND SEDIMENT CONTROL DEVICES

LOCATION STA. TO STA.	SIDE	AREA ID	SEDIMENT BARRIER		FLOATING TURBIDITY BARRIER		INLET PROTECTION SYSTEM		DESIGN NOTES	CONSTRUCTION REMARKS
			0104 10 3		0104 11		0104 18			
			LF		LF		EA			
P	F	P	F	P	F					
100+65.16 to 101+36.46	LT		71.3						☒ NW FLORESTA DR.	
101+53.16 to 102+45.00	LT		91.8						☒ NW FLORESTA DR.	
0+40.00 to 0+65.00	LT		39.3							
0+65.00 to 2+87.85	LT		228.8							
3+50.00 to 4+77.73	LT		142.6							
5+00.00 to 5+39.78	LT		41.7							
5+56.02 to 6+50.00	LT		108.2							
7+11.31 to 8+94.39	LT		190.5							
9+10.40 to 9+58.52	LT		55.2							
10+20.00 to 10+44.48	LT		38.7							
10+61.30 to 11+06.10	LT		44.8							
11+16.31 to 12+68.62	LT		159.6							
13+30.00 to 13+55.00	LT		39.3							
13+55.00 to 13+56.87	LT		1.9							
13+73.07 to 15+68.37	LT		195.3							
15+86.00 to 18+14.78	LT		228.8							
18+24.76 to 18+58.99	LT		34.2							
18+68.81 to 19+73.65	LT		104.8							
19+84.76 to 20+58.37	LT		73.6							
20+69.22 to 22+58.30	LT		189.1							
22+74.22 to 24+72.33	LT		199.2							
4+78.33 to 4+89.79	LT				12.2					
0+51.47 to 0+55.70	LT						1			
2+72.93 to 2+77.25	LT						1			
4+80.22 to 4+85.95	LT						1			
9+57.30 to 9+63.44	LT						1			
24+46.20 to 24+50.23	LT						1			
SUB-TOTAL:			2278.8		12.2		5			
TOTAL:			2279		12		5			



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DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION						ROAD
						NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01			

SUMMARY OF CLEARING AND GRUBBING & REMOVAL ITEMS

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION	SIDE	AREA ID	UNITS	SECONDARY UNITS (IF LUMP SUM)	QUANTITY		TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
		STA. TO STA.				AREA (AC)	P	F	P	F		
0110 1 1	Clearing & Grubbing	100+79.00 to 100+85.00	RT	37377	AC	0.003			1		0.993 TOTAL AC	☒ NW FLORESTA DR.
		100+77.00 to 101+36.46	LT	37384		0.020						☒ NW FLORESTA DR.
		101+53.16 to 102+45.00	LT	37398		0.020						☒ NW FLORESTA DR.
		0+11.98 to 0+65.00	LT	37403		0.010						☒ NW SELVITZ RD.
		1+80.54 to 1+80.54	LT	20147		0.120						☒ NW SELVITZ RD.
		4+38.15 to 4+38.15	LT	20124		0.100						☒ NW SELVITZ RD.
		5+56.02 to 6+66.95	LT	20175		0.050						☒ NW SELVITZ RD.
		6+98.06 to 8+95.68	LT	20238		0.090						☒ NW SELVITZ RD.
		9+10.35 to 9+74.78	LT	20255		0.020						☒ NW SELVITZ RD.
		10+05.61 to 10+44.46	LT	20189		0.010						☒ NW SELVITZ RD.
		10+60.11 to 11+06.90	LT	20214		0.020						☒ NW SELVITZ RD.
		11+16.31 to 12+82.49	LT	20223		0.060						☒ NW SELVITZ RD.
		13+12.74 to 13+56.87	LT	20289		0.020						☒ NW SELVITZ RD.
		13+53.25 to 15+68.36	LT	20302		0.090						☒ NW SELVITZ RD.
		15+84.44 to 18+14.78	LT	20316		0.100						☒ NW SELVITZ RD.
		18+24.76 to 18+58.98	LT	20327		0.010						☒ NW SELVITZ RD.
		18+68.82 to 19+73.69	LT	20339		0.050						☒ NW SELVITZ RD.
		19+84.71 to 20+58.60	LT	20352		0.030						☒ NW SELVITZ RD.
		20+69.24 to 22+58.30	LT	20364		0.090						☒ NW SELVITZ RD.
		22+74.22 to 24+71.03	LT	20377		0.080						☒ NW SELVITZ RD.
0110 4 10	Removal of Existing Concrete	101+32.92 to 101+57.08	LT	37417	SY	58.700			422		DRIVEWAY	☒ NW FLORESTA DR.
		4+88.99 to 5+10.02	LT	17810		20.200					CONC. FLUME	☒ NW SELVITZ RD.
		8+93.23 to 9+16.39	LT	17745		37.100					DRIVEWAY	☒ NW SELVITZ RD.
		10+41.58 to 10+62.54	LT	17755		35.200					DRIVEWAY	☒ NW SELVITZ RD.
		11+03.09 to 11+23.39	LT	17761		28.400					DRIVEWAY	☒ NW SELVITZ RD.
		13+53.27 to 13+76.78	LT	17767		37.600					DRIVEWAY	☒ NW SELVITZ RD.
		15+64.24 to 15+88.70	LT	17773		43.100					DRIVEWAY	☒ NW SELVITZ RD.
		18+11.65 to 18+27.55	LT	17789		25.400					DRIVEWAY	☒ NW SELVITZ RD.
		18+55.68 to 18+71.91	LT	17793		25.200					DRIVEWAY	☒ NW SELVITZ RD.
		19+70.23 to 19+88.66	LT	17797		27.100					DRIVEWAY	☒ NW SELVITZ RD.
		20+54.84 to 20+73.67	LT	17801		27.200					DRIVEWAY	☒ NW SELVITZ RD.
		22+54.60 to 22+77.47	LT	17805		36.500					DRIVEWAY	☒ NW SELVITZ RD.
		24+57.43 to 24+73.20	LT	20408		9.600					DRIVEWAY	☒ NW SELVITZ RD.
		5+39.79 to 5+56.03	LT	37203		10.800					SIDEWALK	☒ NW SELVITZ RD.

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REVISIONS						 American Consulting Engineers of Florida, LLC 2041 Vista Parkway, Suite 101 West Palm Beach, Florida 33411 Phone: (561) 253-9550 Fax: (561) 253-9551 Christopher N. O'Reilly, P.E. No. 44084	 CITY OF PORT ST. LUCIE 121 S.W. PORT ST. LUCIE BLVD. PORT ST. LUCIE, FL 34984	SUMMARY OF QUANTITIES	SHEET NO.
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION				ROAD
						NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01	

SUMMARY OF SIDEWALK & DETECTABLE WARNINGS


LOCATION STA. TO STA.	SIDE	AREA ID	LENGTH	WIDTH	CONC SIDEWALK 4"		CONC SIDEWALK 6"		PAVERS, ARCHITECTURAL, REMOVE EXISTING AND REINSTALL		DETECTABLE WARNINGS		DESIGN NOTES	CONSTRUCTION REMARKS
					0522 1		0522 2		526 1101		0527 2			
					SY		SY		SY		SF			
					P	F	P	F	P	F	P	F		
100+79.00 to 100+85.00	RT	37289			15.8								☒ NW FLORESTA DR.	
100+79.00 to 101+36.73	LT	37282			53.7								☒ NW FLORESTA DR.	
101+52.77 to 102+45.00	LT	37277			61.5								☒ NW FLORESTA DR.	
0+33.00 to 1+84.17	LT	37270			109.8								☒ SW SELVITZ RD.	
1+96.17 to 2+92.25	LT	34035			64.6								☒ SW SELVITZ RD.	
3+47.70 to 4+75.00	LT	34066			85.2								☒ SW SELVITZ RD.	
5+56.02 to 6+50.46	LT	6318			63.6								☒ SW SELVITZ RD.	
7+14.12 to 8+95.89	LT	6329			121.4								☒ SW SELVITZ RD.	
9+10.57 to 9+60.16	LT	6340			33.2								☒ SW SELVITZ RD.	
10+24.38 to 10+44.46	LT	6349			14.0								☒ SW SELVITZ RD.	
10+60.94 to 11+06.43	LT	6358			30.1								☒ SW SELVITZ RD.	
11+16.52 to 12+64.01	LT	6363			98.6								☒ SW SELVITZ RD.	
13+29.23 to 13+56.87	LT	6378			19.1								☒ SW SELVITZ RD.	
13+73.07 to 15+68.36	LT	6387			130.2								☒ SW SELVITZ RD.	
15+84.40 to 18+14.78	LT	6394			153.6								☒ SW SELVITZ RD.	
18+24.76 to 18+58.98	LT	6401			22.8								☒ SW SELVITZ RD.	
18+68.82 to 19+73.66	LT	6406			69.9								☒ SW SELVITZ RD.	
19+84.76 to 20+58.39	LT	6411			49.1								☒ SW SELVITZ RD.	
20+69.24 to 22+58.30	LT	6416			126.0								☒ SW SELVITZ RD.	
22+74.22 to 24+46.25	LT	37254			115.2								☒ SW SELVITZ RD.	
101+31.72 to 101+57.80	LT	37344						54.0					DWY @ ☒ NW FLORESTA DR.	
1+79.17 to 2+01.17	LT	33928						29.8					DRIVEWAY	
2+92.25 to 3+05.61	LT	33913						7.3					SIDEWALK	
3+33.89 to 3+47.70	LT	33991						7.8					SIDEWALK	
4+75.00 to 5+56.02	LT	35421						54.0					SIDEWALK	
6+50.46 to 6+65.56	LT	8416						8.0					SIDEWALK	
6+98.53 to 7+14.12	LT	8425						8.7					SIDEWALK	
8+93.54 to 9+19.71	LT	8582						35.9					DRIVEWAY	
9+60.16 to 9+73.25	LT	8350						7.2					SIDEWALK	
10+09.42 to 10+24.38	LT	8317						8.1					SIDEWALK	
10+39.46 to 10+65.94	LT	8540						36.8					DRIVEWAY	
11+01.44 to 11+21.53	LT	8554						24.8					DRIVEWAY	
12+64.01 to 12+80.61	LT	8271						9.1					SIDEWALK	
13+15.70 to 13+29.23	LT	8221						7.6					SIDEWALK	
13+51.87 to 13+78.07	LT	8568						36.7					DRIVEWAY	
15+63.36 to 15+89.40	LT	8597						39.1					DRIVEWAY	
18+09.78 to 18+29.76	LT	8640						23.4					DRIVEWAY	
18+53.98 to 18+73.82	LT	8647						23.3					DRIVEWAY	
19+68.66 to 19+89.76	LT	8654						25.8					DRIVEWAY	
20+53.39 to 20+74.24	LT	8661						25.9					DRIVEWAY	
22+53.30 to 22+79.22	LT	8668						36.4					DRIVEWAY	
24+46.25 to 24+74.25	LT	35392						19.8					SIDEWALK	
5+36.48 to 5+59.49	LT	37199							25.3				DRIVEWAY	
100+79.00 to 100+85.00	RT	37363									12.0		☒ NW FLORESTA DR.	
100+79.00 to 100+85.00	LT	37368									12.0		☒ NW FLORESTA DR.	
SUB-TOTAL:					1437.4			529.5		25.3		24.0		
TOTAL:					1437			530		25		157		

REVISIONS

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION



American
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Christopher N. O'Reilly, P.E. No. 44084



CITY OF PORT ST. LUCIE
121 S.W. PORT ST. LUCIE BLVD.
PORT ST. LUCIE, FL 34984

ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01

SUMMARY OF QUANTITIES



SHEET NO.
SQ-5

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF SIDEWALK & DETECTABLE WARNINGS

LOCATION	SIDE	AREA ID	LENGTH	WIDTH	CONC SIDEWALK 4"		CONC SIDEWALK 6"		PAVERS, ARCHITECTURAL, REMOVE EXISTING AND REINSTALL		DETECTABLE WARNINGS		DESIGN NOTES	CONSTRUCTION REMARKS
					0522 1		0522 2		526 1101		0527 2			
					SY		SY		SY		SF			
					P	F	P	F	P	F	P	F		
2+98.25 to 3+05.61	LT	34085									15.4		☒ SW SELVITZ RD.	
3+33.89 to 3+41.70	LT	34092									15.8		☒ SW SELVITZ RD.	
6+56.61 to 6+65.56	LT	22375									17.1		☒ SW SELVITZ RD.	
6+98.53 to 7+08.12	LT	22380									17.8		☒ SW SELVITZ RD.	
9+66.16 to 9+73.25	LT	22387									15.1		☒ SW SELVITZ RD.	
10+09.42 to 10+18.38	LT	22392									17.0		☒ SW SELVITZ RD.	
12+70.01 to 12+80.61	LT	22398									19.0		☒ SW SELVITZ RD.	
13+15.70 to 13+23.22	LT	22404									15.4		☒ SW SELVITZ RD.	
SUB-TOTAL:											132.6			
TOTAL:											133			

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REVISIONS						 American Consulting Engineers of Florida, LLC 2041 Vista Parkway, Suite 101 West Palm Beach, Florida 33411 Phone: (561) 253-9550 Fax: (561) 253-9551 Christopher N. O'Reilly, P.E. No. 44084	 CITY OF PORT ST. LUCIE 121 S.W. PORT ST. LUCIE BLVD. PORT ST. LUCIE, FL 34984	SUMMARY OF QUANTITIES	SHEET NO.
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION				ROAD
						NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01	

SUMMARY OF PERFORMANCE TURF


LOCATION STA. TO STA.	SIDE	AREA ID	LENGTH	WIDTH	PERFORMANCE TURF (SOD)		DESIGN NOTES	CONSTRUCTION REMARKS
					0570	1 2		
					SY			
					P	F		
100+78.00 to 100+79.00	RT	37437				2.6		
100+85.00 to 100+86.00	RT	37442				2.6		
100+78.00 to 100+79.00	LT	37447				3.3		
100+78.00 to 101+36.73	LT	37452				10.8		
100+86.00 to 101+35.73	LT	37494				41.1		
100+86.00 to 101+35.73	LT	37521				51.4		
100+86.00 to 101+35.73	LT	37549				23.3		
100+79.00 to 101+36.44	LT	37463				6.4		
101+52.77 to 102+45.00	LT	37469				12.9		
101+53.77 to 102+45.00	LT	37500				77.7		
101+53.77 to 102+45.00	LT	37526				93.4		
101+53.77 to 102+45.00	LT	37554				42.7		
101+53.16 to 102+45.00	LT	37478				10.2		
0+11.86 to 0+55.41	LT	37508				45.2		
0+17.87 to 0+55.42	LT	37540				45.9		
0+28.00 to 0+56.98	LT	37559				20.2		
0+32.00 to 0+57.38	LT	37483				4.8		
0+39.00 to 0+65.00	LT	37488				4.0		
0+55.41 to 1+84.17	LT	34142				84.6		
0+55.43 to 1+84.17	LT	34170				20.4		
0+55.88 to 1+84.17	LT	37582				57.5		
0+56.98 to 1+84.17	LT	37575				14.1		
0+59.80 to 1+85.59	LT	37568				13.8		
1+94.84 to 3+05.96	LT	34220				12.1		
1+96.17 to 2+72.96	LT	34294				8.5		
1+96.17 to 2+73.00	LT	34304				21.7		
1+96.17 to 2+93.52	LT	34313				38.0		
1+96.17 to 3+00.02	LT	34326				67.2		
2+72.64 to 2+77.27	LT	34343				0.9		
2+75.04 to 3+06.27	LT	34364				3.6		
2+77.08 to 3+00.81	LT	34335				2.7		
2+94.95 to 2+94.95	LT	34373				28.6		
3+33.24 to 5+39.78	LT	34418				23.0		
3+38.86 to 5+39.79	LT	34494				130.7		
3+50.60 to 5+39.78	LT	15356				22.1		
3+52.06 to 3+52.06	LT	34400				51.1		
4+46.23 to 4+46.23	LT	34568				106.5		
4+75.00 to 5+25.00	LT	15531				32.7		
5+56.02 to 6+47.98	LT	15344				10.7		
5+56.02 to 6+66.43	LT	15028				13.0		
5+56.12 to 6+59.46	LT	14953				68.2		
6+00.60 to 6+00.60	LT	15512				47.5		
6+47.05 to 6+47.05	LT	15537				28.5		
6+98.06 to 8+94.58	LT	15043				23.1		
7+04.40 to 8+97.56	LT	14940				122.0		
7+15.07 to 8+96.11	LT	15332				21.2		
7+17.12 to 7+17.12	LT	15559				11.5		
SUB-TOTAL:						1584.0		
TOTAL:						3582		

REVISIONS

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION



American
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Christopher N. O'Reilly, P.E. No. 44084



CITY OF PORT ST. LUCIE
121 S.W. PORT ST. LUCIE BLVD.
PORT ST. LUCIE, FL 34984

ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01

SUMMARY OF QUANTITIES

SHEET NO.
SQ-7

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.


SUMMARY OF PERFORMANCE TURF

LOCATION STA. TO STA.	SIDE	AREA ID	LENGTH	WIDTH	PERFORMANCE TURF (SOD)		DESIGN NOTES	CONSTRUCTION REMARKS
					0570	1 2		
					SY			
		P	F					
8+06.89 to 8+06.89	LT	15478			105.4			
9+10.35 to 9+74.02	LT	15069			7.5			
9+11.87 to 9+56.78	LT	15322			5.3			
9+13.35 to 9+68.67	LT	14933			32.9			
9+33.69 to 9+33.69	LT	15462			20.7			
9+48.81 to 9+59.76	LT	15585			0.8			
9+59.80 to 9+74.78	LT	15578			1.6			
10+08.53 to 10+44.46	LT	15090			4.3			
10+15.35 to 10+44.46	LT	14926			16.4			
10+24.90 to 10+44.46	LT	15291			2.3			
10+24.93 to 10+24.93	LT	15591			16.4			
10+26.32 to 10+44.46	LT	15456			7.4			
10+60.94 to 11+06.43	LT	14916			28.9			
10+60.94 to 11+06.43	LT	15301			5.3			
10+60.94 to 11+06.43	LT	15102			5.5			
10+60.94 to 11+06.43	LT	15433			18.4			
10+70.85 to 11+01.97	LT	15448			3.5			
11+16.31 to 12+81.55	LT	15108			19.6			
11+16.52 to 12+08.28	LT	15426			7.7			
11+16.52 to 12+57.97	LT	15407			39.4			
11+16.52 to 12+60.56	LT	15307			16.8			
11+16.52 to 12+73.95	LT	14902			103.1			
12+63.99 to 12+63.99	LT	15611			12.4			
13+15.10 to 15+68.36	LT	15258			29.7			
13+20.23 to 13+56.87	LT	15243			4.4			
13+21.22 to 13+56.87	LT	14894			19.6			
13+32.93 to 13+32.93	LT	15633			28.4			
13+34.68 to 13+56.87	LT	15886			10.0			
13+73.07 to 15+68.36	LT	14884			134.1			
13+73.07 to 15+68.36	LT	15236			22.9			
13+73.07 to 15+68.36	LT	15860			72.8			
13+82.53 to 15+63.88	LT	15877			25.8			
15+84.40 to 18+14.78	LT	15687			27.0			
15+84.40 to 18+14.78	LT	15836			80.9			
15+84.40 to 18+14.78	LT	14876			159.0			
15+88.88 to 18+10.77	LT	15849			39.4			
18+24.76 to 18+54.90	LT	15819			2.8			
18+24.76 to 18+58.98	LT	15827			14.7			
18+24.76 to 18+58.98	LT	15693			4.0			
18+24.76 to 18+58.98	LT	15211			4.0			
18+24.76 to 18+58.98	LT	14869			21.1			
18+68.82 to 19+69.21	LT	15812			7.4			
18+68.82 to 19+73.66	LT	14860			70.7			
18+68.82 to 19+73.66	LT	15801			49.4			
18+68.82 to 19+73.66	LT	15216			12.3			
18+68.82 to 19+73.66	LT	15698			12.3			
19+84.76 to 20+58.39	LT	15221			8.6			
SUB-TOTAL:					1342.9			

REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION



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Christopher N. O'Reilly, P.E. No. 44084



CITY OF PORT ST. LUCIE
121 S.W. PORT ST. LUCIE BLVD.
PORT ST. LUCIE, FL 34984

ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01



SUMMARY OF QUANTITIES

SHEET NO.
SQ-8

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF PERFORMANCE TURF								
LOCATION	SIDE	AREA ID	LENGTH	WIDTH	PERFORMANCE TURF (SOD)		DESIGN NOTES	CONSTRUCTION REMARKS
					0570	1 2		
STA. TO STA.					SY			
					P	F		
19+84.76 to 20+58.39	LT	14851			48.8			
19+84.76 to 20+58.39	LT	15703			8.6			
19+84.76 to 20+58.39	LT	15781			33.3			
19+89.21 to 20+58.39	LT	15792			8.4			
20+69.24 to 22+54.26	LT	15770			23.6			
20+69.24 to 22+58.30	LT	15226			22.1			
20+69.24 to 22+58.30	LT	15758			82.0			
20+69.24 to 22+58.30	LT	14843			129.9			
20+69.24 to 22+58.30	LT	15708			22.1			
22+74.22 to 24+38.22	LT	14832			92.9			
23+20.00 to 23+41.88	LT	38317			1.4			
22+74.23 to 24+57.14	LT	38321			62.5			
22+74.22 to 24+72.33	LT	38254			22.0			
22+74.22 to 24+46.25	LT	38275			19.2			
22+74.22 to 24+46.25	LT	38291			78.2			
SUB-TOTAL:					655.0			

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REVISIONS						 American Consulting Engineers of Florida, LLC 2041 Vista Parkway, Suite 101 West Palm Beach, Florida 33411 Phone: (561) 253-9550 Fax: (561) 253-9551 Christopher N. O'Reilly, P.E. No. 44084	 CITY OF PORT ST. LUCIE 121 S.W. PORT ST. LUCIE BLVD. PORT ST. LUCIE, FL 34984	SUMMARY OF QUANTITIES			SHEET NO.
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION						ROAD
						NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01			

SIGNING AND PAVEMENT MARKINGS: TABULATION OF QUANTITIES


PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS												TOTAL THIS SHEET		GRAND TOTAL	
			9		10		11		12		13		14		PLAN	FINAL	PLAN	FINAL
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL				
0700 1 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12 TO 20 SF	AS	2		2		2		2						8		8	
0700 1 50	SINGLE POST SIGN, RELOCATE	AS						2							2		2	
0700 1 60	SINGLE POST SIGN, REMOVE	AS			2		2		2						6		6	
0700 13 15	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 5'	EA	2		2		2		2						8		8	
0706 1 3	RAISED PAVEMENT MARKER	EA			4		8		4						16		16	
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	41.0		68.0		165.3		84.0						358		358	
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE	LF			12.9		26.7		14.6						54		54	
0711 11180	THERMOPLASTIC, STANDARD, WHITE, YIELD LINE	LF	20.5												21		21	
0711 14125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	40.0		63.8		137.4		69.6						311		311	
0711 16101	THERMOPLASTIC, STANDARD, OTHER SURFACES, WHITE, SOLID, 6"	GM			0.010		0.018		0.013						0.041		0.041	
0711 16201	THERMOPLASTIC, STANDARD, OTHER SURFACES, YELLOW, SOLID, 6"	GM			0.020		0.038		0.019						0.077		0.077	

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 121 S.W. PORT ST. LUCIE BLVD.
 PORT ST. LUCIE, FL 34984

ROAD	COUNTY	FINANCIAL PROJECT ID
NW SELVITZ ROAD	ST. LUCIE	446074-1-58-01

SUMMARY OF QUANTITIES

SHEET NO.
SQ-10