CONTRACT PLANS COMPONENTS

ROADWAY PLANS
SIGNING AND PAVEMENT MARKING PLANS
SIGNALIZATION PLANS
UTILITY PLANS
STRUCTURAL PLANS

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

CORKSCREW ROAD WIDENING - PHASE I

BEN HILL GRIFFIN PARKWAY TO BELLA TERRA BOULEVARD

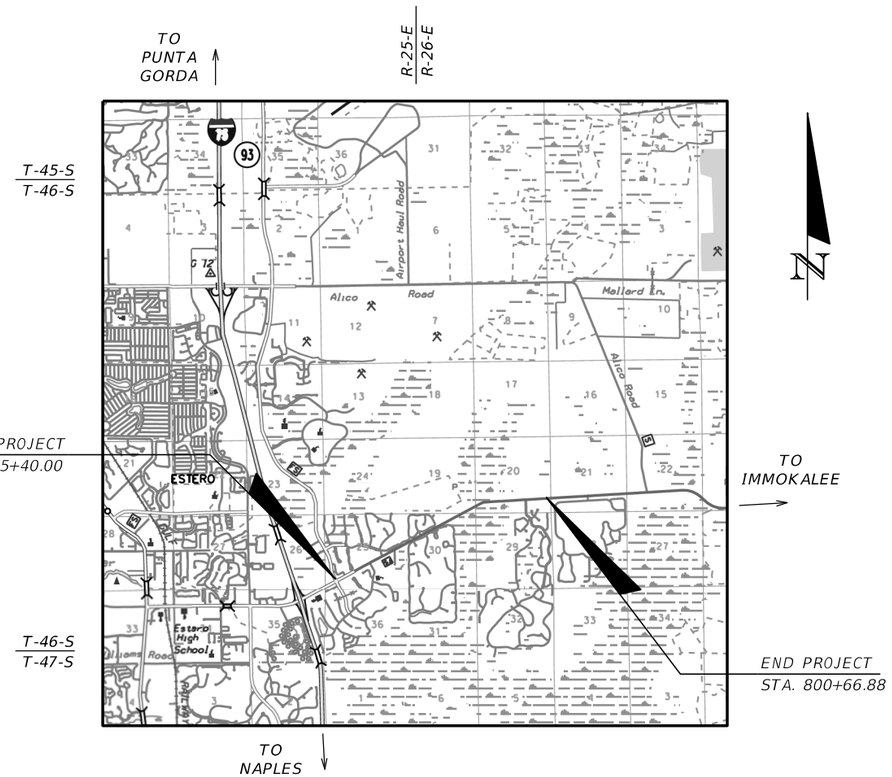
JEI PROJECT ID: 20192030-000

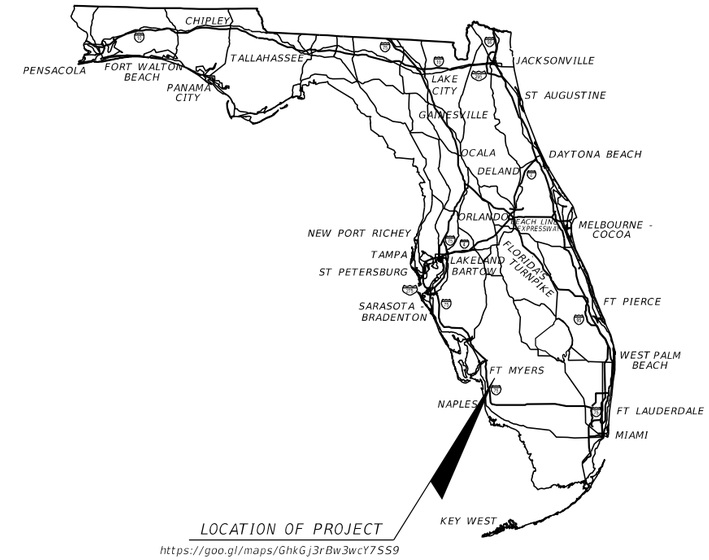
LEE COUNTY (204100)

COUNTY ROAD NO. 850

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SIGNATURE SHEET
3 - 4	SUMMARY OF PAY ITEMS
5 - 11	DRAINAGE MAP
12 - 17	TYPICAL SECTION - CORKSCREW ROAD
18	TYPICAL SECTION - BEN HILL GRIFFIN PARKWAY
19	TYPICAL SECTION - BRIDGE
20 - 21	MISCELLANEOUS DETAILS
22 - 25	SUMMARY OF DRAINAGE STRUCTURES
26 - 32	PROJECT LAYOUT
33 - 35	PROJECT CONTROL
36	PROJECT NOTES
37	SPECIAL PROFILE GRADE LINE LAYOUT
38 - 62	PLAN AND PROFILE
63	PLAN SHEET - BRIDGE
64 - 65	PROFILE SHEET - BRIDGE
66	PROFILE SHEET - TRANSITIONS LT & RT
67	POND DETAIL
68	BASIN 2A OUTFALL DETAIL
69	DRAINAGE STRUCTURE DETAIL CS-2A
70 - 102A	CORKSCREW ROAD DRAINAGE STRUCTURES
103 - 104	BEN HILL GRIFFIN PKWY. DRAINAGE STRUCTURES
105 - 160	CROSS SECTIONS - CORKSCREW ROAD
161 - 162	CROSS SECTIONS - BEN HILL GRIFFIN PARKWAY
163 - 164	STORMWATER POLLUTION PREVENTION PLANS
165 - 188	EROSION CONTROL
189 - 212	UTILITY ADJUSTMENTS SHEETS
SQ-1 - SQ-5	SUMMARY OF QUANTITIES
TC-1 - TC-15	TRAFFIC CONTROL





LOCATION OF PROJECT

https://goo.gl/maps/GhkGj3rBw3wcY7SS9

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY2019-20 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

Standard Plans for Bridge Construction are included in the Structures Plans Component

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, July 2019 Standard Specifications for Road and Bridge Construction at the following website: http://www.fdot.gov/programmanagement/Implemented/SpecBooks

JOHNSON ENGINEERING

ROADWAY PLANS
ENGINEER OF RECORD:

RYAN K. BELL, P.E.
P.E. NO.: 60010
JOHNSON ENGINEERING, INC.
2122 JOHNSON STREET
FORT MYERS, FLORIDA 33901
CONTRACT NO.:
VENDOR NO.:
CERTIFICATE OF AUTHORIZATION NO.: 642

LEE COUNTY
PROJECT MANAGER:

THOMAS MARQUARDT, P.E.

FINAL SUBMITTAL
DECEMBER 2020

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
	20	1

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

RYAN K. BELL
LICENSE
No 60010
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY

Digitally signed by Ryan K. Bell
DN: cn=Ryan K. Bell, ou=FL PE No. 60010, email=rbell@johnsoneng.com, c=US
Date: 2020.12.04 15:54:58 -05'00'

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

JOHNSON ENGINEERING, INC.
2122 JOHNSON STREET
FORT MYERS, FLORIDA 33902
CERTIFICATE OF AUTHORIZATION: 00642
RYAN K. BELL, P.E. NO. 60010

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SIGNATURE SHEET
3 - 4	SUMMARY OF PAY ITEMS
5 - 11	DRAINAGE MAP
12 - 17	TYPICAL SECTION - CORKSCREW ROAD
18	TYPICAL SECTION - BEN HILL GRIFFIN PARKWAY
19	TYPICAL SECTION - BRIDGE
20 - 21	MISCELLANEOUS DETAILS
22 - 25	SUMMARY OF DRAINAGE STRUCTURES
26 - 32	PROJECT LAYOUT
33 - 35	PROJECT CONTROL
36	PROJECT NOTES
37	SPECIAL PROFILE GRADE LINE LAYOUT
38 - 62	PLAN AND PROFILE
63	PLAN SHEET - BRIDGE
64 - 65	PROFILE SHEET - BRIDGE
66	PROFILE SHEET - TRANSITIONS LT & RT
67	POND DETAIL
68	BASIN 2A OUTFALL DETAIL
69	DRAINAGE STRUCTURE DETAIL CS-2A
70 - 104	DRAINAGE STRUCTURES
105 - 160	CROSS SECTIONS - CORKSCREW ROAD
161 - 162	CROSS SECTIONS - BEN HILL GRIFFIN PARKWAY
163 - 164	STORMWATER POLLUTION PREVENTION PLANS
165 - 188	EROSION CONTROL
189 - 212	UTILITY ADJUSTMENTS
SQ-1 - SQ-5	SUMMARY OF QUANTITIES

GEORGE R. BRINSON, JR.
LICENSE
No 47607
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY

George R Brinson
Digitally signed by George R Brinson
Date: 2020.12.04 15:32:23 -05'00'

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

DAVID DOUGLAS ASSOCIATES, INC.
1821 VICTORIA AVENUE
FORT MYERS, FLORIDA 33901
CERTIFICATE OF AUTHORIZATION: 7568
GEORGE R. BRINSON, JR., P.E. NO. 47607

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

SHEET NO.	SHEET DESCRIPTION
TC-1 - TC-15	TRAFFIC CONTROL

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

SIGNATURE SHEET

SHEET NO. 2

SUMMARY OF PAY ITEMS

PAY ITEM NO.	PAY ITEM DESCRIPTION	UNIT	QUANTITY
101 1	MOBILIZATION	LS	1
102 1	MAINTENANCE OF TRAFFIC	LS	1
104 10 3	SEDIMENT BARRIERS - SILT FENCE	LF	36,103
104 11	FLOATING TURBIDITY BARRIER	LF	333
104 12	STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC	LF	500
104 18	INLET PROTECTION SYSTEM	EA	141
107 2A	MOWING (32 ACRES PER CYCLE 30 CYCLES)	AC	960
110 1 1	CLEARING & GRUBBING (90 ACRES)	LS	1
110 7 1	MAILBOX F&I SINGLE	EA	1
120 1	EXCAVATION REGULAR	CY	25,908.0
120 6	EMBANKMENT	CY	85,114.0
160 4	TYPE B STABILIZATION (LBR 40)	SY	100,095
285 704	OPTIONAL BASE, BASE GROUP 04	SY	447
285 710	OPTIONAL BASE, BASE GROUP 10	SY	79,162
327 70 6	MILLING EXIST ASPH PAVT, 1.5" AVG DEPTH	SY	108,816
334 1 13	SUPERPAVE ASPHALTIC CONCRETE (TRAFFIC C)	TN	19,111.1
337 7 83	ASPHALT CONC. FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22 (1.5")	TN	17,779.4
339 1	MISCELLANEOUS ASPHALT PAVEMENT (GUARDRAIL) 2" THICK	TN	75.1
400 1 11	CONCRETE CLASS NS, GRAVITY WALL	CY	627.7
400 1 25	CONCRETE CLASS 1, ENDWALLS	CY	52.2
425 1 213	INLET, CURB, TYPE 10, J BOTTOM < 10'	EA	2
425 1 311	INLET, CURB, TYPE P-1, <10'	EA	14
425 1 315	INLET, CURB, TYPE P-1, PARTIAL	EA	4
425 1 321	INLET, CURB, TYPE P-2, <10'	EA	14
425 1 325	INLET, CURB, TYPE P-2, PARTIAL	EA	13
425 1 345	INLET, CURB, TYPE P-4, PARTIAL	EA	1
425 1 355	INLET, CURB, TYPE P-5, PARTIAL	EA	1
425 1 361	INLET, CURB, TYPE P-6, <10'	EA	6
425 1 365	INLET, CURB, TYPE P-6, PARTIAL	EA	1
425 1 411	INLET, CURB, TYPE J-1, <10'	EA	1
425 1 412	INLET, CURB, TYPE J-1, >10'	EA	1
425 1 421	INLET, CURB, TYPE J-2, <10'	EA	6
425 1 425	INLET, CURB, TYPE J-2, PARTIAL	EA	1
425 1 462	INLET, CURB, TYPE J-6, >10'	EA	1
425 1 521	INLET, DT BOT, TYPE C, <10'	EA	4
425 1 541	INLET, DT BOT, TYPE D, <10'	EA	1
425 1 542	INLET, DT BOT, TYPE D, >10'	EA	1
425 1 549	INLET, DT BOT, TYPE D, <10' (MODIFIED)	EA	3
425 1 589	INLET, DT BOT, TYPE H, <10' (MODIFIED)	EA	3
425 2 61	MANHOLES, P-8, <10'	EA	1
425 2 62	MANHOLES, P-8, >10'	EA	2
425 2 63	MANHOLES, P-8, PARTIAL	EA	1
425 2 91	MANHOLES, J-8, <10'	EA	11

SUMMARY OF PAY ITEMS

PAY ITEM NO.	PAY ITEM DESCRIPTION	UNIT	QUANTITY
425 2 92	MANHOLES, J-8, >10'	EA	12
425 5	MANHOLE ADJUST	EA	5
430 94 2	DESILTING PIPE, 25-36"	LF	1,500
430 175 118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"	LF	2,275
430 175 124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"	LF	583
430 175 130	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 36"	LF	2,142
430 175 136	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 42"	LF	1,109
430 175 148	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 48"	LF	3,016
430 175 154	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 54"	LF	1,729
430 175 236	PIPE CULVERT, OPTIONAL MATERIAL, ELLIP/ARCH, 29"x45"	LF	238
430 175 242	PIPE CULVERT, OPTIONAL MATERIAL, ELLIP/ARCH, 34"x53"	LF	921
430 984 140	MITERED END SECTION, OPTIONAL ROUND 42" SD	EA	1
430 984 638	MITERED END SECTION, OPTIONAL - ELLIPTICAL (29"X45") SD	EA	1
430 984 640	MITERED END SECTION, OPTIONAL - ELLIPTICAL (34"X53") SD	EA	1
515 2 311	PEDESTRIAN / BICYCLE RAILING, ALUMINUM ONLY, 42" TYPE 1	LF	1,224
520 1 7	CONCRETE CURB & GUTTER, TYPE E	LF	30,824
520 1 10	CONCRETE CURB & GUTTER, TYPE F	LF	29,287
522 2	CONCRETE SIDEWALK, DRIVEWAYS, AND MEDIAN NOSES 6" THICK	SY	5,940
524 1 1	CONCRETE DITCH PAVT, NON REINFORCED, 3"	SY	161
527 2	DETECTABLE WARNINGS	SF	318
530 3 4	RIPRAP, RUBBLE, F&I, DITCH LINING	TN	408
536 1 1	GUARDRAIL, ROADWAY, GENERAL, TL-3	LF	2,285
536 8 13	APPROACH TRANSITION CONNECTION TO RIGID BARRIER, F&I, TL-3	EA	8
536 85 20	GUARDRAIL END TREATMENT - TRAILING ANCHORAGE	EA	5
536 85 24	GUARDRAIL END TREATMENT - PARALLEL APPROACH TERMINAL	EA	5
550 10 266	FENCING, TYPE B, 10.1-12.0', STANDARD (VINYL COATING & BARED WIRE)	LF	2,362
550 10 345	FENCING, TYPE R, VERTICAL, HEIGHT VARIES (VINYL COATING)	LF	233
570 1 2	PERFORMANCE TURF, SOD	SY	220,240
630 2 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	12,100
630 2 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	4,400
633 1 121	FIBER OPTIC CABLE, F&I, UNDERGROUND, 2-12 FIBERS	LF	150
633 1 123	FIBER OPTIC CABLE, F&I, UNDERGROUND, 96 FIBERS	LF	20,493
633 2 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	12
633 2 32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	24
633 3 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	1
633 3 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	1
633 3 13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	1
633 3 14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	EA	1
633 3 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	1
633 3 17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	EA	1
633 8 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	5,300
635 2 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	34
635 2 12A	PULL & SPLICE BOX, F&I, 30" X 60" COVER SIZE	EA	1
639 1 122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1
641 2 11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA	1
641 2 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	5
660 3 12	VEHICLE DETECTION SYSTEM- MICROWAVE, F&I, ABOVE GROUND EQUIPMENT	EA	5
676 2 111	ITS CABINET, F&I, POLE MOUNT, 336, 24" W X 36" H X 20" D	EA	5
684 1 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	1
715 1 40	LIGHT CONDUCTOR, RELOCATE EXISTING	LF	500
715 4 60	LIGHT POLE COMPLETE, RELOCATE	EA	2

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

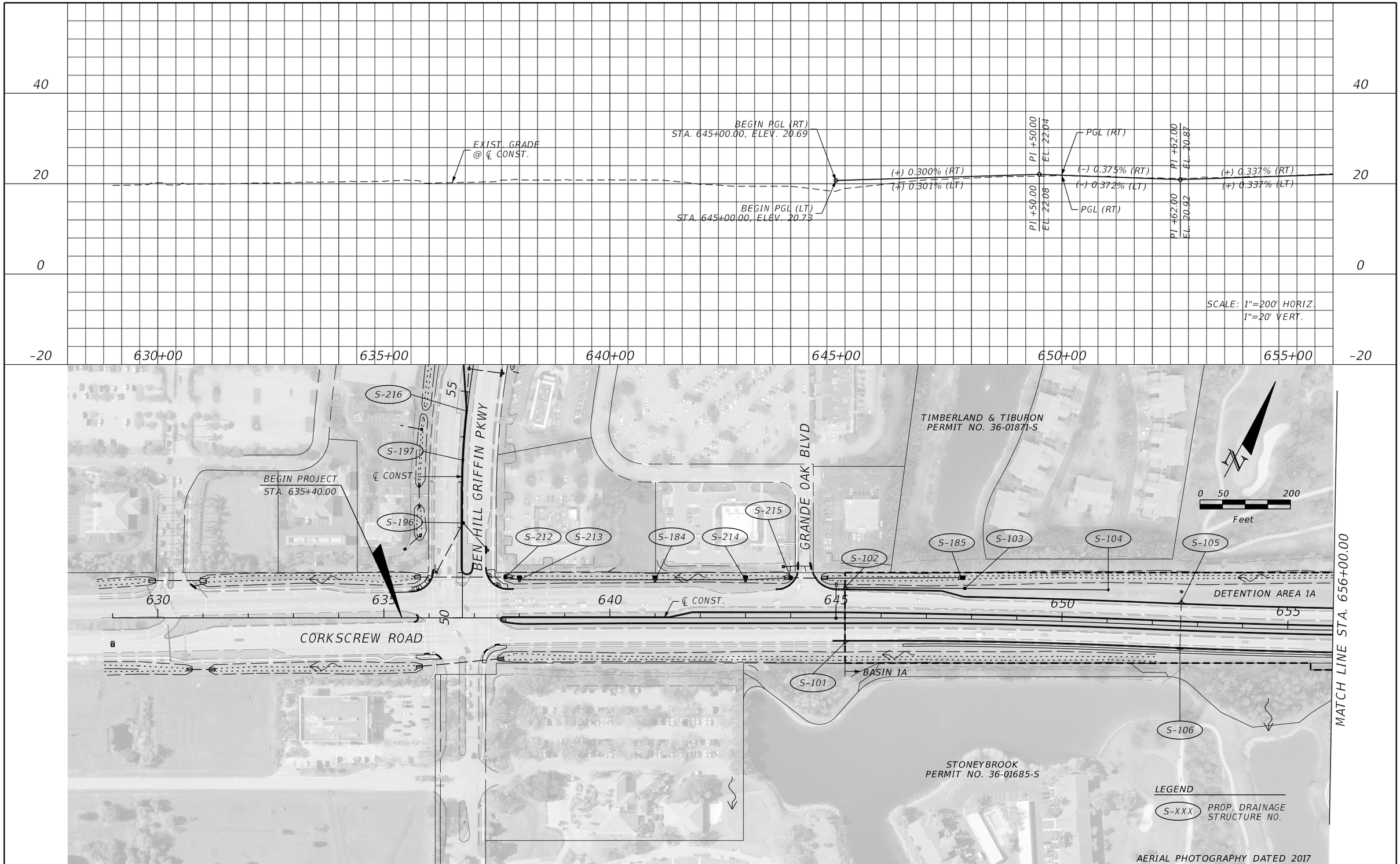
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

SUMMARY OF PAY ITEMS

SHEET NO. 3

102 1	ALL COSTS FOR PCMS SIGNS AND IMPLEMENTATION OF THE ADVANCE WARNING PLAN AND NECESSARY MAINTENANCE OF TRAFFIC SHALL BE INHERENT TO THIS ITEM. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING A DETAILED MOT PLAN SIGNED AND SEALED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF FLORIDA IF NOT UTILIZING A FDOT STANDARD PLAN FROM INDEX 102-600 SERIES. ALL COST ASSOCIATED WITH PRODUCING, IMPLEMENTING AND MAINTAINING THE MOT PLAN SHALL BE INHERENT TO THIS PAY ITEM. THE MOT PLAN MUST SHE SUBMITTED FOR REVIEW AND APPROVAL PRIOR TO COMMENCING CONSTRUCTION.
110 1 1	CLEARING AND GRUBBING SHALL INCLUDE, BUT NOT BE LIMITED TO, THE REMOVAL OF ASPHALT, CONCRETE, SIDEWALK, CONCRETE CURB AND GUTTER, DRIVEWAYS, DRAINAGE STRUCTURES, DRAINAGE PIPES, CONDUIT, ROADWAY BASE, AND VEGETATION / TREES. ALL CLEARING AND GRUBBING DEBRIS SHALL BE REMOVED FROM JOB SITE BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE COUNTY. NO ADDITIONAL PAYMENT WILL BE MADE FOR REMOVAL OF EXISTING CONCRETE.
107 2 A	MOWING FREQUENCY ASSUMES CONSTRUCTION DURATION OF 30 MONTHS WITH 1 MOWING CYCLE PER MONTH. THE COUNTY WILL DETERMINE THE NEEDED MOWING FREQUENCY DURING CONSTRUCTION. NO PAYMENT WILL BE MADE FOR UNUSED QUANTITY. COST OF LITTER REMOVAL TO BE INCLUDED IN COST OF MOWING.
425 1 315 425 1 325 425 1 345	PARTIAL INLETS ARE CURB INLET TOPS TO BE CONSTRUCTED OVER EXISTING DITCH BOTTOM INLETS. THESE TOPS SHALL BE CAST IN PLACE ONLY AND SHALL HAVE #4 BARS DRILLED, DOWELED AND EPOXIED INTO THE EXISTING STRUCTURE AT 8" OC. THROAT LENGTH AND OFFSET TO BE ADJUSTED AS NECESSARY TO LINE UP WITH EXISTING STRUCTURE AT NO ADDITIONAL COST.
425 2 61 425 2 91	WHERE PROPOSED STRUCTURES CONNECT TO EXISTING PIPES, THE COST OF THE CONNECTION SHALL BE INHERENT TO THE COST OF THE STRUCTURE. THIS INCLUDES BUT IS NOT LIMITED TO SAW CUTTING EXISTING PIPE, PIPE REMOVAL, AND BRICK AND MORTAR CONNECTION.
430 175 XXX	WHERE PROPOSED PIPE IS TO CONNECT TO AN EXISTING STRUCTURE OR PIPE THE COST OF THE CONNECTION SHALL BE INHERENT TO THE COST OF PIPE. THIS INCLUDES CONCRETE COLLARS, MODIFICATION OF EXISTING STRUCTURES AND BRICK AND MORTAR.
520 1 7 520 1 10	DROP CURB ADJACENT TO CURB RAMPS SHALL BE PAID AS PARENT CURB TYPE. ALL CURB TO BE PAID BASED ON FIELD MEASURED INSTALLED QUANTITY.
522 2	D CURB ON BACK OF SIDEWALK AT CURB RAMP LOCATIONS SHALL BE INHERENT TO THE COST OF SIDEWALK. TOTAL SY OF SIDEWALK INCLUDES SY OF D CURB. DROP CURB AT CURB RAMP LOCATIONS TO BE PAID AS PARENT CURB.
550 10 266	SHALL BE PAID BASED ON FIELD MEASURED INSTALLED QUANTITY.
536 1 1	COST SHALL INCLUDE AREA OF NESTED W-BEAM W/ 1/2 SPACING. NO ADDITIONAL PAYMENT WILL BE MADE FOR ADDITIONAL PANELS AND POST.
550 10 266	SHALL BE PAID BASED ON FIELD MEASURED INSTALLED QUANTITY.
570 1 2	SHALL BE PAID BASED ON FIELD MEASURED INSTALLED QUANTITY FOR AREAS INTENDED TO BE DISTURBED BY THE PROPOSED IMPROVEMENTS. NO PAYMENT WILL BE MADE FOR SODDING AREAS OUTSIDE THE PROJECT AEA DISTURBED BY THE CONTRACTOR. CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING ANY AREA DISTURBED OUTSIDE THE PROJECT AREA.
530 3 4	COST OF FILTER FABRIC INCLUDED IN THE COST OF RIPRAP. FABRIC SHALL BE TOED IN A MINIMUM OF 1' AT THE TOP AND BOTTOM OF THE SLOPE.
630 2 11	THE CONTRACT UNIT PRICE PER FOOT OF CONDUIT, FURNISHED AND INSTALLED WILL INCLUDE FURNISHING ALL HARDWARE AND MATERIALS. ALL LABOR, TRENCHING, BACK FILLING, AND RESTORATION MATERIALS NECESSARY FOR A COMPLETE AND ACCEPTED INSTALLATION. CONSIDER THE LOCATIONS OF CONDUIT ASA SHOWN ON THE PLANS AS APPROXIMATE. CONSTRUCT CONDUIT RUNS AS STRAIGHT AS POSSIBLE AND OBTAIN THE ENGINEER'S APPROVAL OF ALL MAJOR DEVIATIONS IN CONDUIT LOCATIONS FROMN THOSE SHOWN ON THE PLANS. UNDERGROUND CONDUITS ARE TO BE ADJUSTED TO BE ADJUSTED TO AVOID UNDERGROUND UTILITIES AND SIDEWALKS, INCLUDES CONDUIT FOR MULTIPLE RUNS IN ONE TRENCH. LINEAR FOOTAGE SHOWN ON PLANS ARE FOR LENGTH OF TRENCH ONLY.
630 2 12	FIBER OPTIC CABLE CONDUIT SHALL BE FOUR (4) EACH (1 - GREEN, 1 - BLUE, 1 - ORANGE, 1 - YELLOW) 1-1/4 INCH CONTINUOUS HDPE SDR 13.5. NO OTHER CONDUIT COLORS CAN BE USED UNLESS APPROVED BY LEE COUNTY DOT TRAFFIC IN WRITING. A MINIMUM OF #10 ORANGE CU THHN COPPER WIRE SHALL BE INSTALLED FOR LOCATING PURPOSES IN THE ORANGE CONDUIT. THE LOCATE WIRE SHALL NOT BE SPLICED IN THE CONDUIT. SPLICES OF THE LOCATE WIRE SHALL BE IN PULL BOXES AND SPLICED WITH A SPLIT BOLT AND INSULATED PER NEC. PERFORM CONTINUITY TESTS AND INSULATION RESISTANCE TESTS ON ALL LOCATE WIRES AND PROVIDE LEE COUNTY DOT TRAFFIC WITH ALL TEST RESULTS. REPLACE, OR REPAIR DEFECTIVE LOCATE WIRE AT NO ADDITIONAL COST.
635 3 12 635 3 12 A	PULL BOXES SHALL BE POLYMER CONCRETE CONSTRUCTION (QUAZITE), HAVE ANSI TIER RATING OF T22 AND DESIGN LOAD RATING OF 22,500 LBS., NO EXCEPTIONS WILL BE PERMITTED. MINIMUM PULL BOX SIZE SHALL BE AS FOLLOWS: TRAFFIC SIGNAL AND STREET LIGHTING 17"x30"x12"- PG1730BA12 FIBER OPTIC CABLE MID RUNS 24"X 36"x24"- PG2436BA30 FIBER OPTIC CABLE SPLICE VAULT - 30"x48"x24" - PG3048BA24 PULL BOX COVERS SHALL BE POLYMER CONCRETE CONSTRUCTION (QUAZITE), HAVE ANSI TIER RATING OF T22 AND DESIGN LOAD RATING OF 22,500 LBS., AND MARKED APPROPRIATELY, "TRAFFIC SIGNAL"OR "STREET LIGHTING", NO EXCEPTIONS WILL BE PERMITTED. 17"x30" COVER - "TRAFFIC SIGNAL"- PG1730HH0046, "STREET LIGHTING"- PG1730HH0041 24"x36" COVER - "TRAFFIC SIGNAL"- PG2436HH0046 30"x48" COVER 2 PIECE - "TRAFFIC SIGNAL"- PG3048H51046 PULL BOXES SHALL BE SIZED TO ACCOMMODATE MAXIMUM NUMBER OF PIPES ALLOWED PER NEC AND TO COMPLY WITH CABLE MANUFACTURER'S BEND RADIUS. ALL PULL BOXES SHALL HAVE A CONCRETE APRON; THE APRON SHALL BE MINIMUM 1-FOOT WIDE X 6 INCHES DEEP. APRON SHALL BE LEVEL TO EXISTING GRADE AND HAVE A FINISHED EDGE AND SURFACE.
648-1-1	FIBER SWITCH TO BE CISCO IE 2000, SHALL INCLUDE POWER SUPPLY AND OPTICS (SFP)
660 3 12	MICROWAVE DETECTION SHALL BE WAVETRONIX EXPANSE SERIES AND SHALL INCLUDE - EXPANSE XP20 SIDE-FIRE SENSOR, XP20 SURGE, AND EXPANSE ARC. SHALL BE INSTALLED PER MANUFACTURER SPECIFICATIONS.
715 X XX	COST SHALL INCLUDE REMOVAL OF EXISTING LIGHTING CONDUIT AND CONDUCTOR.
715 1 12	SHALL INCLUDE CONDUCTORS AS INDICATED IN THE PLANS AND THE STANDARD PLANS. PAYMENT SHALL BE MADE ON LINEAR FOOT OF SINGLE CONDUCTOR. CONDUCTOR INSULATION SHALL BE THWN-2. USE NIGHTMASTER PART #D8903-SQH63-V06 AND REFER TO LEE COUNTY SPECIFICATIONS.

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

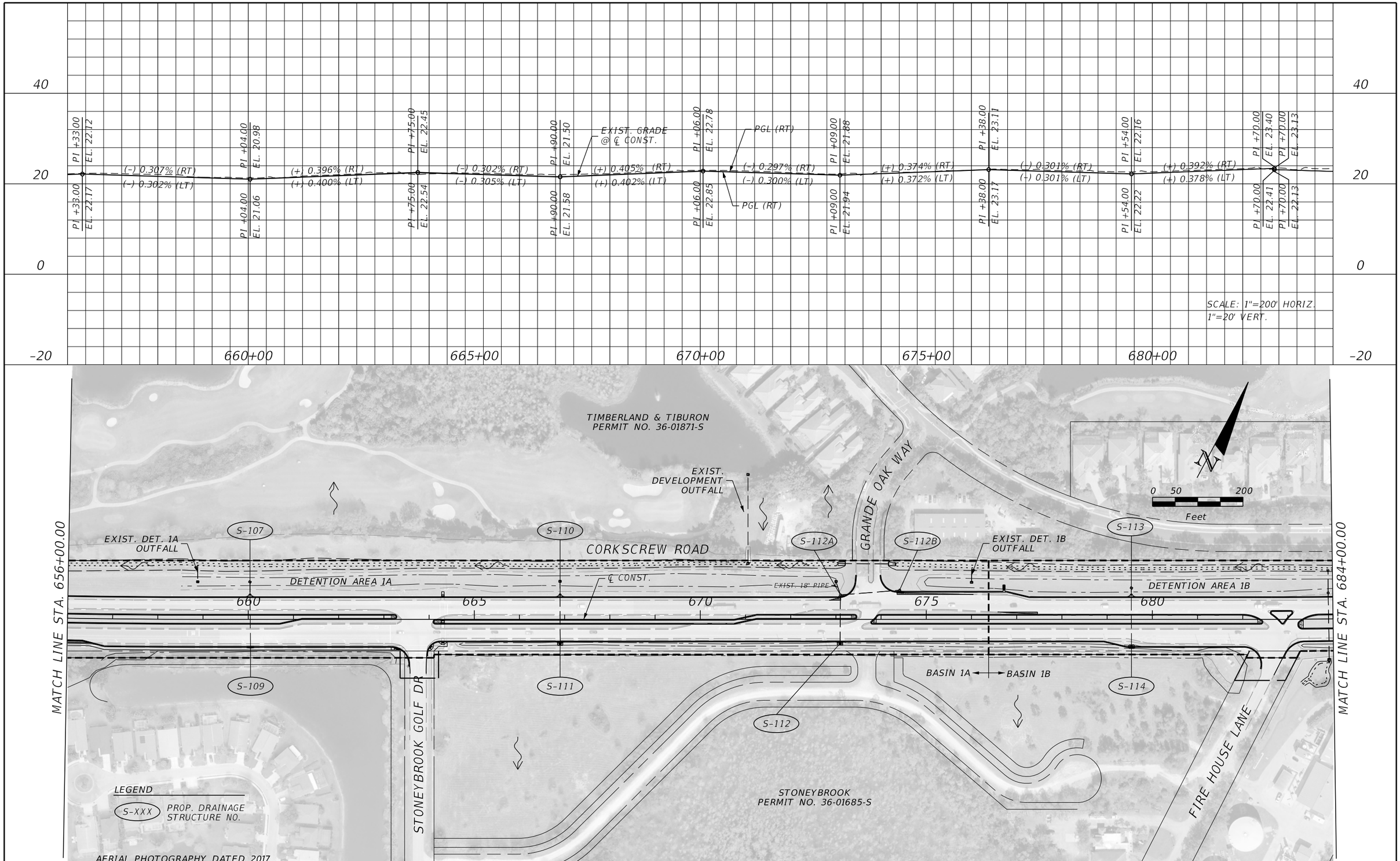
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

DRAINAGE MAP

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.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

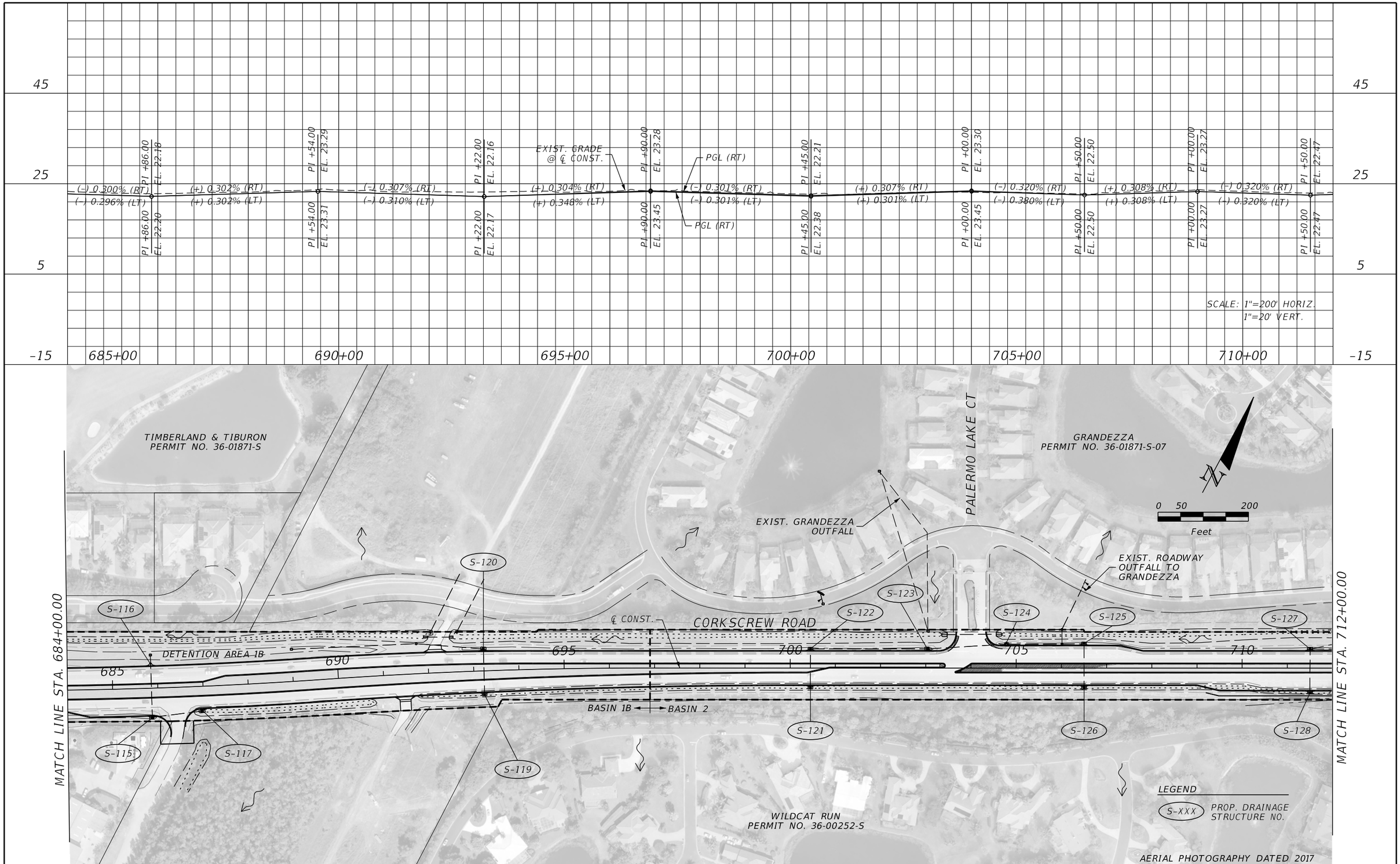
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

DRAINAGE MAP

SHEET NO. 6



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

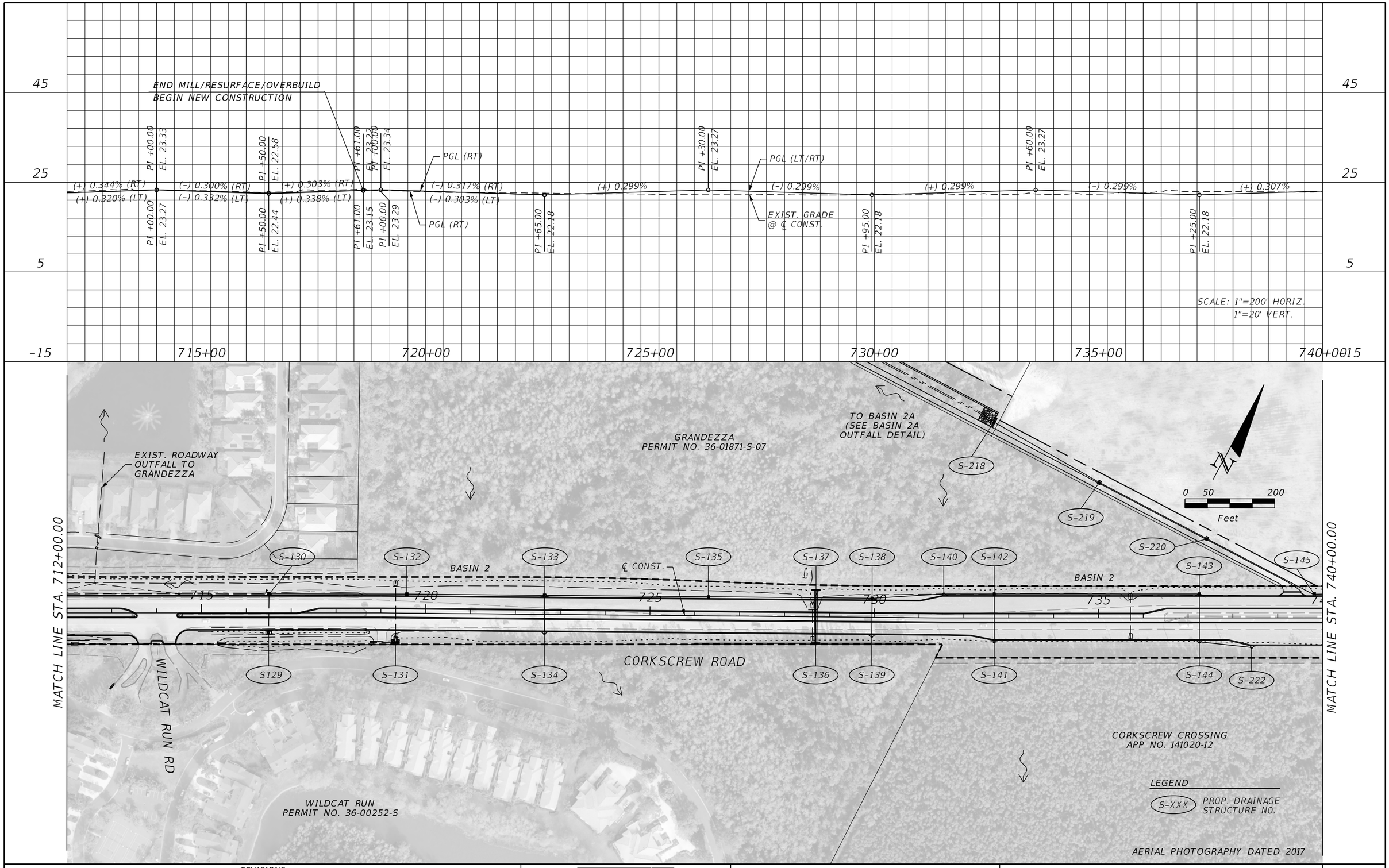
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

DRAINAGE MAP

SHEET NO. 7

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

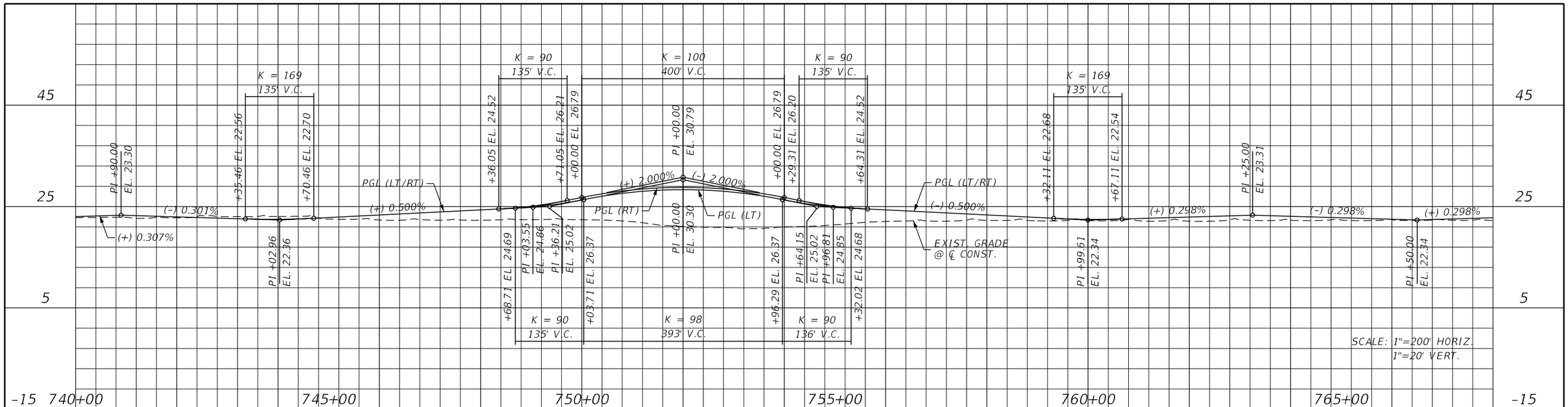
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

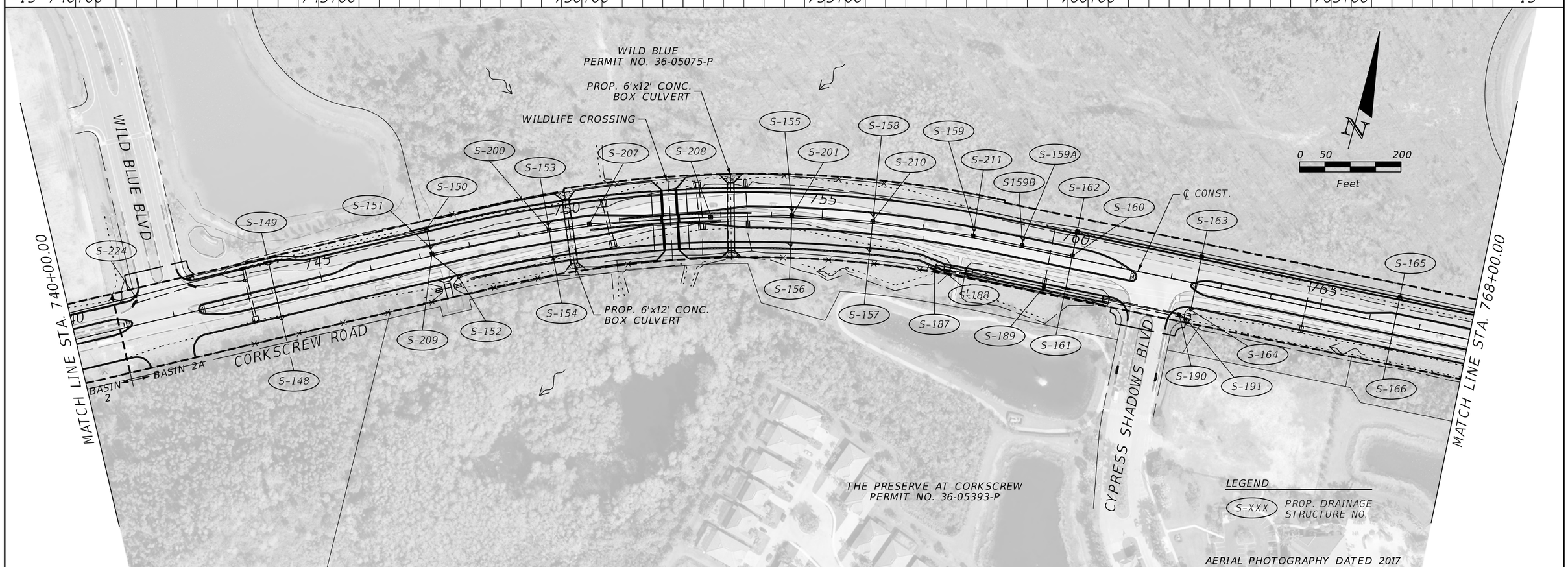
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

DRAINAGE MAP

SHEET NO. 8





REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

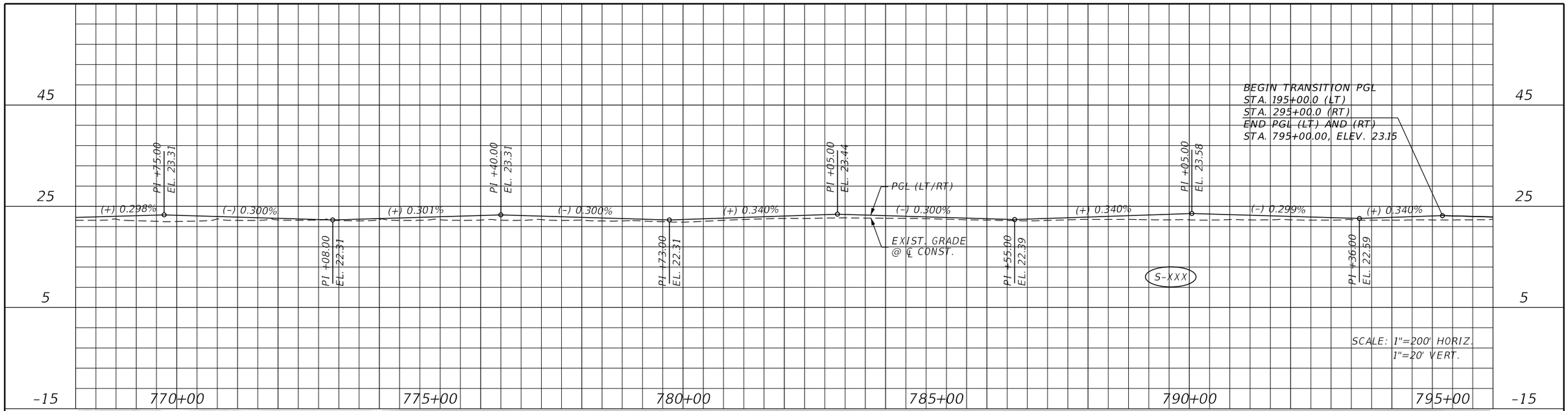
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

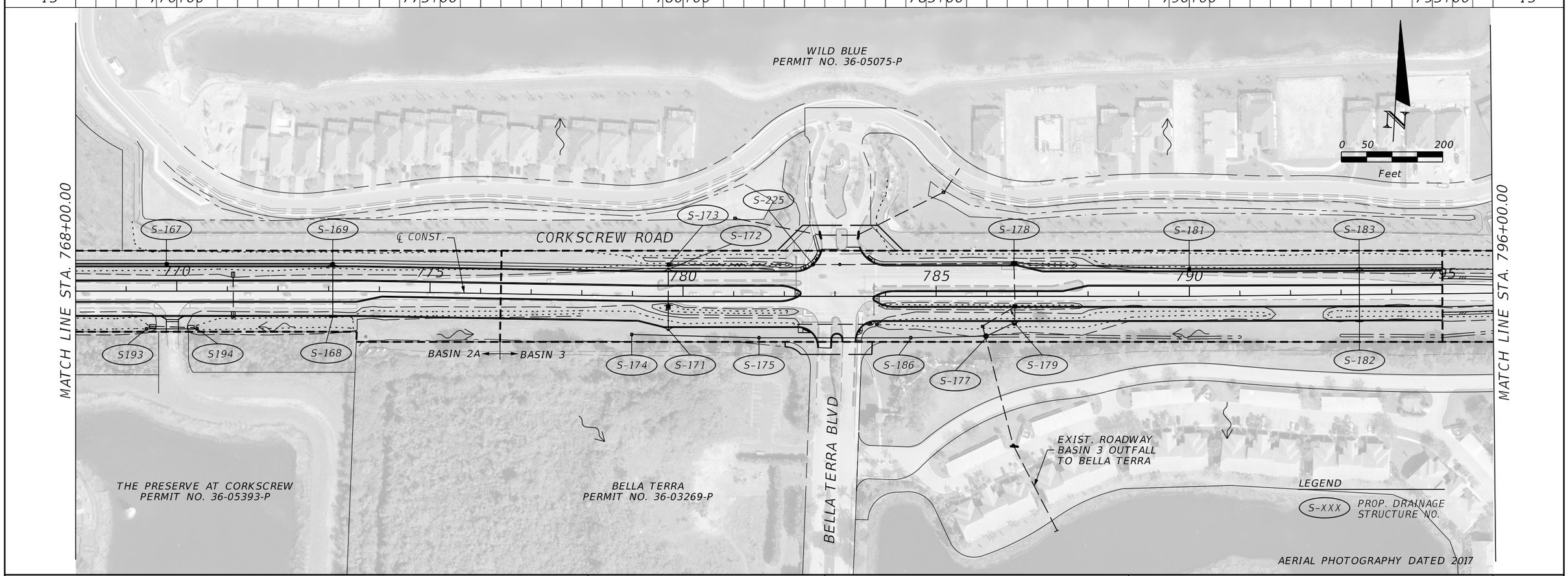
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

DRAINAGE MAP

SHEET NO. 9

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





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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

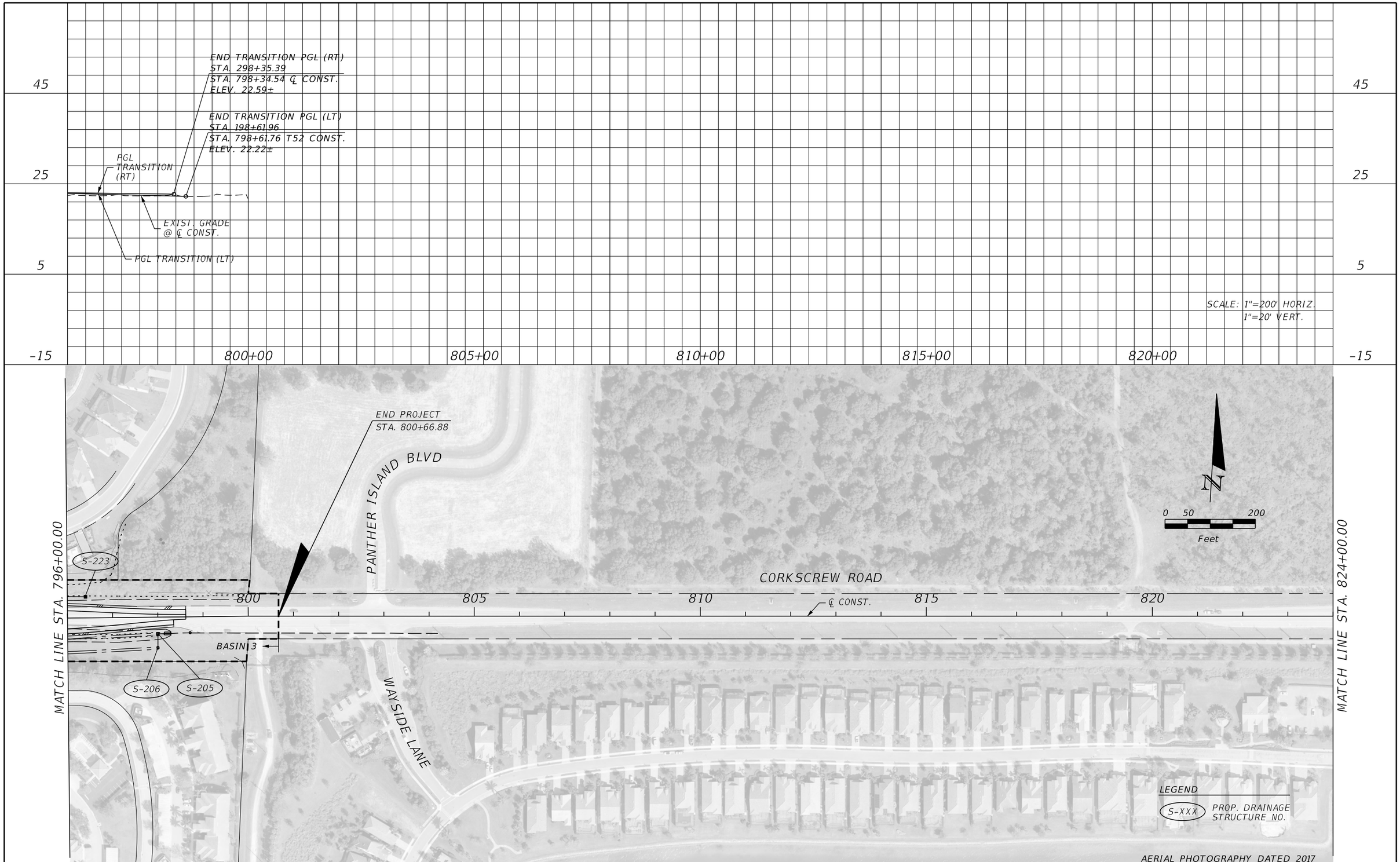
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

DRAINAGE MAP

SHEET NO.
10



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

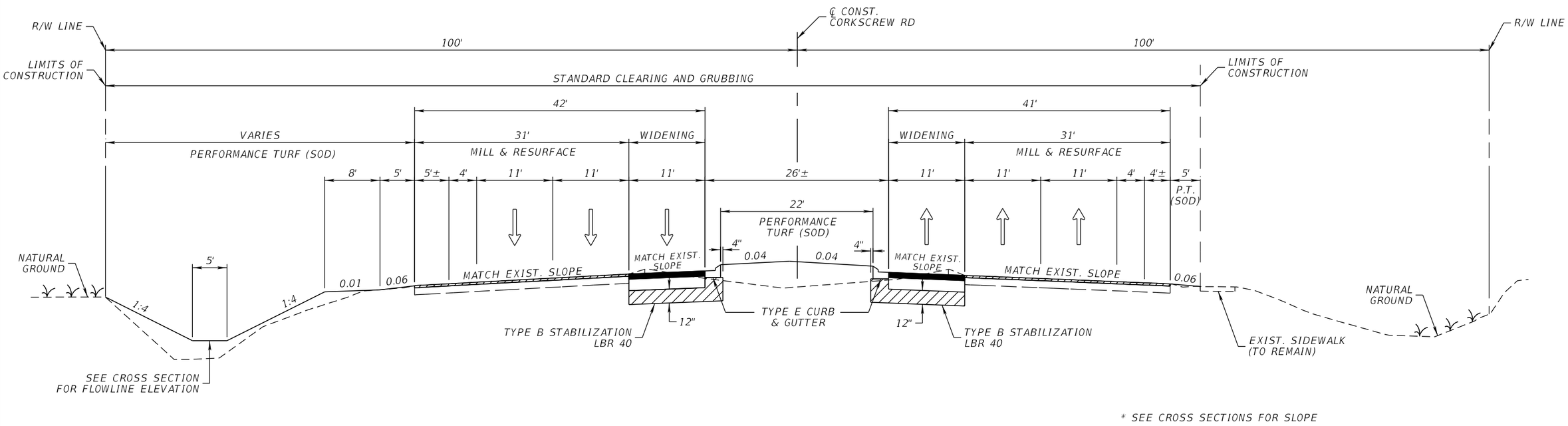
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

DRAINAGE MAP

SHEET NO.
11



TYPICAL SECTION
CORKSCREW ROAD
STA. 635+40.00 TO STA. 645+00.00

WIDENING

OPTIONAL BASE GROUP 10 WITH
TYPE SP-12.5 STRUCTURAL COURSE (TRAFFIC C) (3")
AND FRICTION COURSE FC-12.5 (TRAFFIC C) (1.5") (PG 76-22)

MILLING **

MILL EXISTING ASPHALT
PAVEMENT FOR DEPTH (1.5")

RESURFACING **

FRICTION COURSE FC-12.5 (TRAFFIC C) (1.5") (PG 76-22)

** SLOPE TRANSITION - 3" MILL (W/1.5" SP-12.5) FROM STA. 643+00 TO 645+00 (APRROX. 200'),
MATCH EXIST. CROSS SLOPE SLOPE AT 643+00 AND TRANSITION TO PROPOSED 2.5% AT 645+00.

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

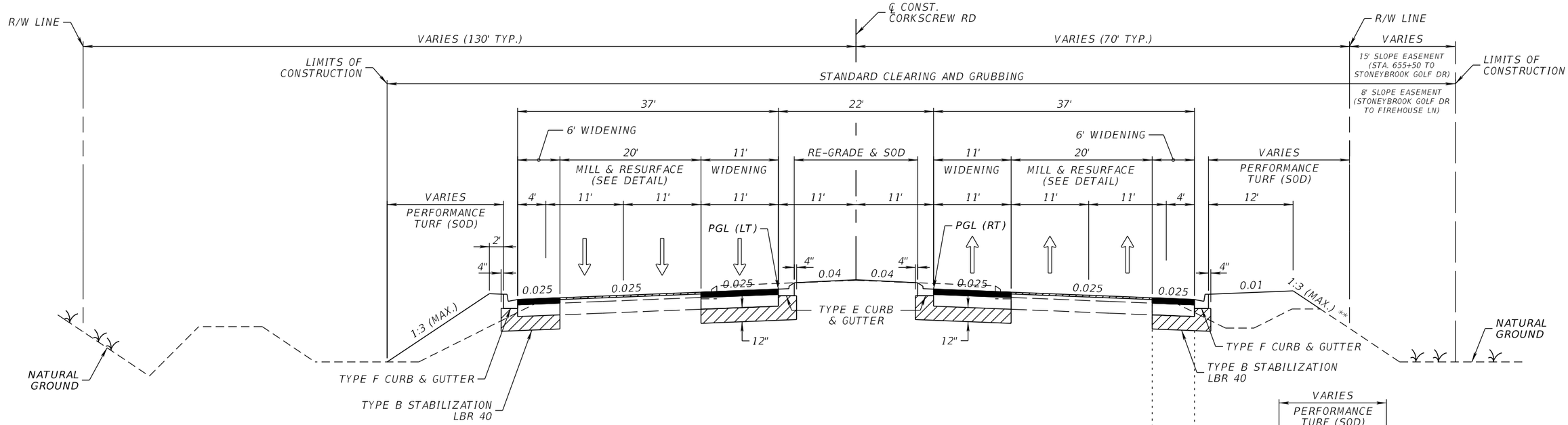
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

TYPICAL SECTION

SHEET NO. 12



TYPICAL SECTION
CORKSCREW ROAD
STA. 645+00.00 TO STA. 683+00.00

** SIDE SLOPE MAY BE REDUCED TO 1:2 MAX. BETWEEN STA. 679+00.00 AND STA. 682+30.00 TO STAY WITHIN 8' SLOPE EASEMENT.

WIDENING

OPTIONAL BASE GROUP 10 WITH
TYPE SP-12.5 STRUCTURAL COURSE (TRAFFIC C) (3")
AND FRICTION COURSE FC-12.5 (TRAFFIC C) (1.5") (PG 76-22)

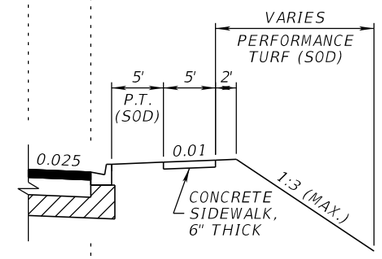
MILLING *

MILL EXISTING ASPHALT
PAVEMENT (DEPTH VARIES)

RESURFACING *

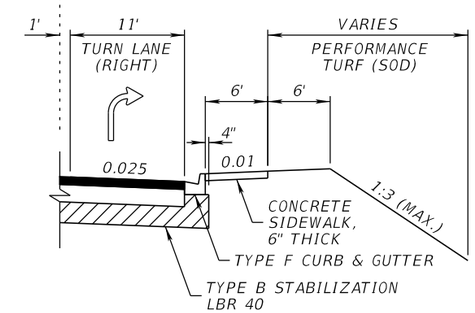
TYPE SP-12.5 STRUCTURAL COURSE (TRAFFIC C) (1.5")
FRICTION COURSE FC-12.5 (TRAFFIC C) (1.5") (PG 76-22)

* SEE MILLING AND RESURFACING DETAIL.



SIDEWALK DETAIL

STA. 645+10.00 TO STA. 645+30.00
STA. 646+40.00 TO STA. 656+33.00



RIGHT TURN LANE W/ 6' SIDEWALK DETAIL

STA. 656+82.85 TO STA. 664+34.21

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

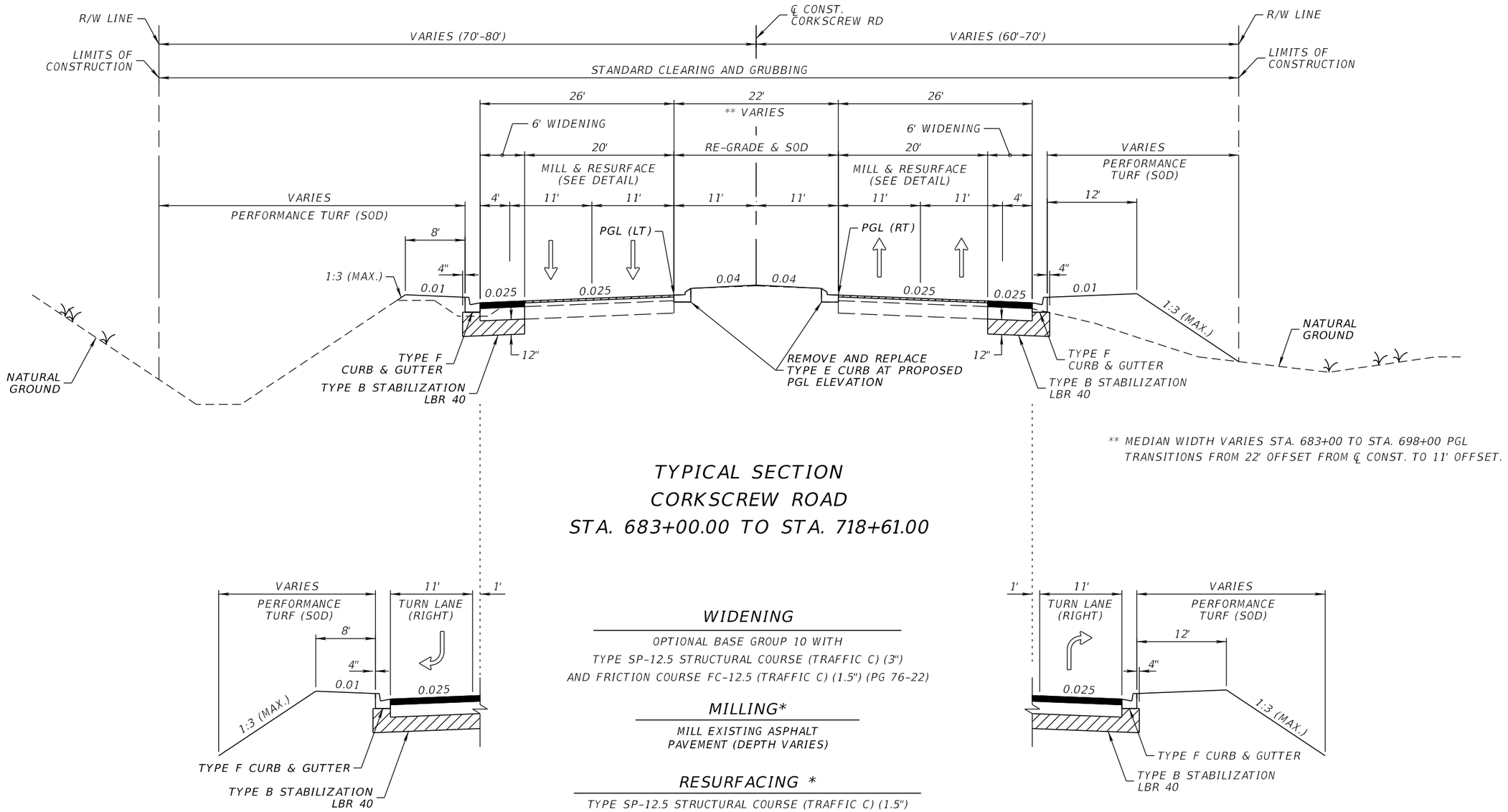
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

TYPICAL SECTION

SHEET NO. 13



** MEDIAN WIDTH VARIES STA. 683+00 TO STA. 698+00 PGL TRANSITIONS FROM 22' OFFSET FROM ℄ CONST. TO 11' OFFSET.

TYPICAL SECTION
CORKSCREW ROAD
STA. 683+00.00 TO STA. 718+61.00

RIGHT TURN LANE DETAIL (WESTBOUND)

STA. 704+63.43 TO STA. 707+80.41

WIDENING

OPTIONAL BASE GROUP 10 WITH
TYPE SP-12.5 STRUCTURAL COURSE (TRAFFIC C) (3")
AND FRICTION COURSE FC-12.5 (TRAFFIC C) (1.5") (PG 76-22)

MILLING*

MILL EXISTING ASPHALT
PAVEMENT (DEPTH VARIES)

RESURFACING *

TYPE SP-12.5 STRUCTURAL COURSE (TRAFFIC C) (1.5")
FRICTION COURSE FC-12.5 (TRAFFIC C) (1.5") (PG 76-22)

* SEE MILLING AND RESURFACING DETAIL.

RIGHT TURN LANE DETAIL (EASTBOUND)

STA. 684+00.00 TO STA. 685+87.34
STA. 709+00.00 TO STA. 713+36.00

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

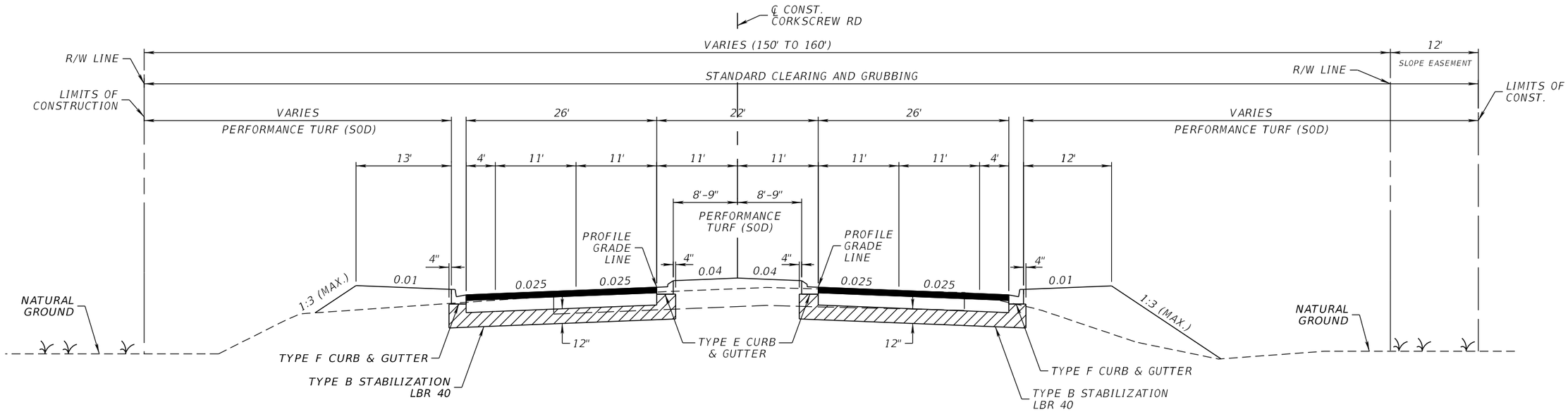
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

TYPICAL SECTION

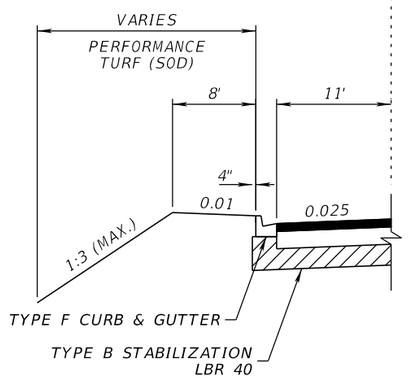
SHEET NO. 14



TYPICAL SECTION
CORKSCREW ROAD
STA. 718+61.00 TO STA. 737+25.00

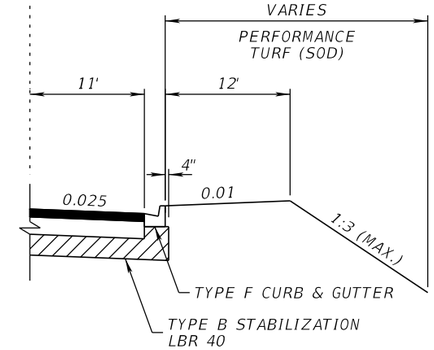
NEW CONSTRUCTION (MAINLINE)

OPTIONAL BASE GROUP 10 WITH
TYPE SP-12.5 STRUCTURAL COURSE (TRAFFIC C) (3")
AND FRICTION COURSE FC-12.5 (TRAFFIC C) (1.5") (PG 76-22)



PAVEMENT TRANSITION (WESTBOUND)

STA. 731+52.36 TO STA. 737+25.00



PAVEMENT TRANSITION (EASTBOUND)

STA. 732+64.80 TO STA. 737+25.00

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

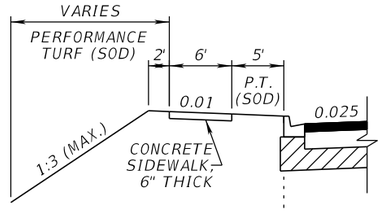
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

TYPICAL SECTION

SHEET NO. 15

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

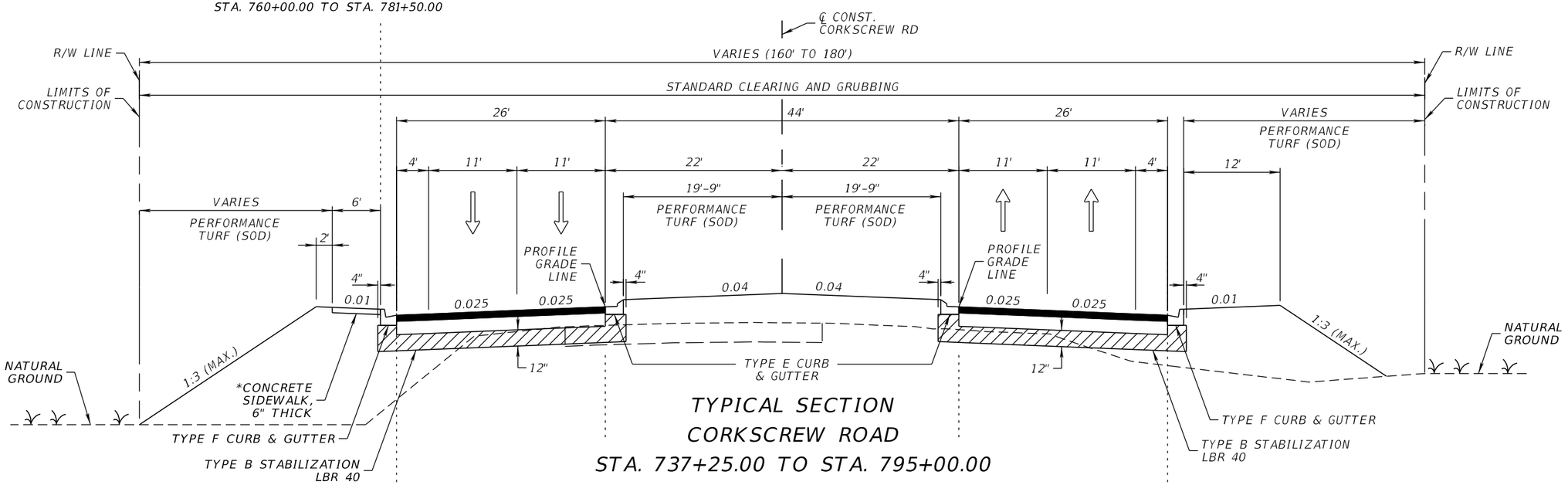


SIDEWALK DETAIL

STA. 760+00.00 TO STA. 781+50.00

NEW CONSTRUCTION (MAINLINE)

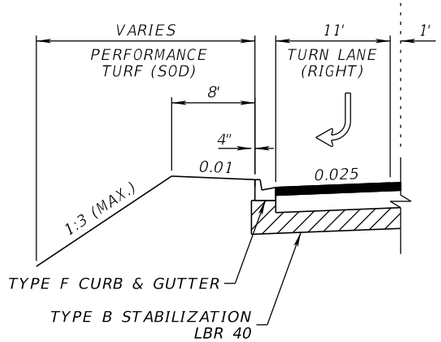
OPTIONAL BASE GROUP 10 WITH
TYPE SP-12.5 STRUCTURAL COURSE (TRAFFIC C) (3")
AND FRICTION COURSE FC-12.5 (TRAFFIC C) (1.5") (PG 76-22)



TYPICAL SECTION CORKSCREW ROAD

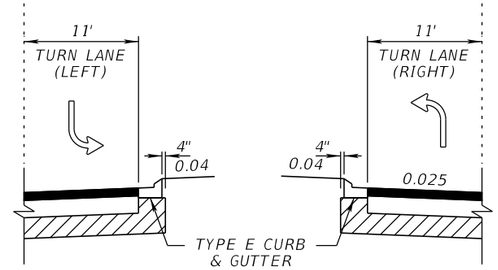
STA. 737+25.00 TO STA. 795+00.00

* BEGIN 6' CONCRETE SIDEWALK CONSTRUCTION STA. 742+37.20



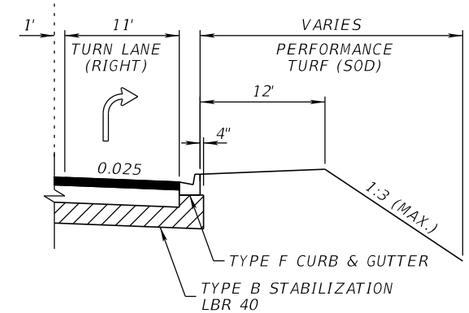
RIGHT TURN LANE DETAIL (WESTBOUND)

STA. 742+54.52 TO STA. 744+76.57
STA. 784+00.25 TO STA. 787+09.92



LEFT TURN LANE DETAIL (MEDIAN)

STA. 779+49.83 TO STA. 781+90.75 (EB)
STA. 742+59.93 TO STA. 745+74.93 (WB)
STA. 762+83.01 TO STA. 766+40.12 (WB)
STA. 784+16.22 TO STA. 788+00.00 (WB)



RIGHT TURN LANE DETAIL (EASTBOUND)

STA. 737+88.70 TO STA. 741+03.70
STA. 757+03.75 TO STA. 760+93.21
STA. 779+12.21 TO STA. 782+27.51

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

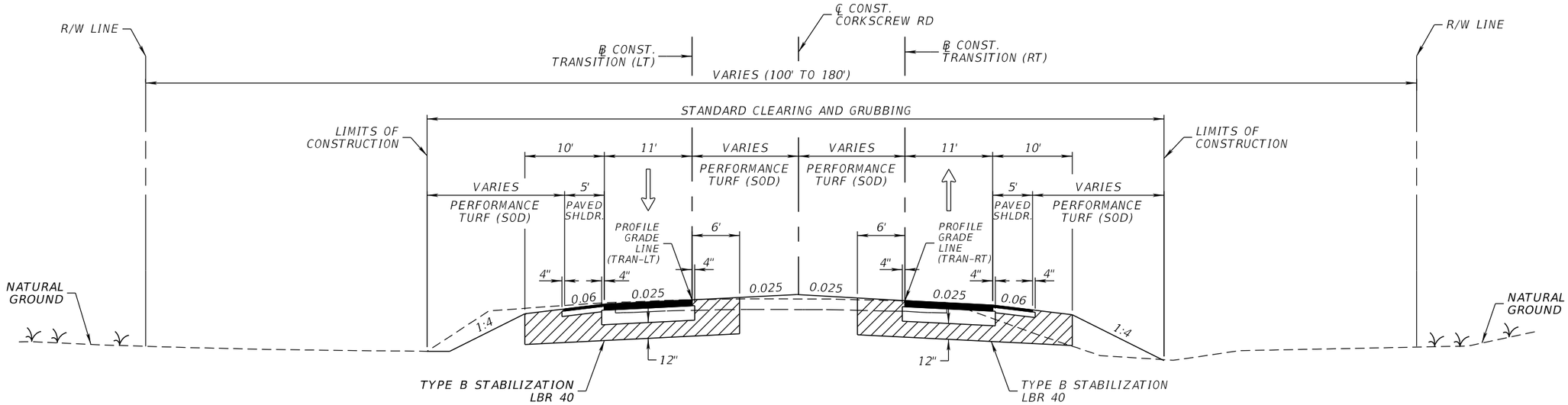
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

TYPICAL SECTION

SHEET NO. 16

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



TYPICAL SECTION
CORKSCREW ROAD
STA. 795+00.00 TO STA. 798+61.76 (LT)
STA. 795+00.00 TO STA. 798+34.54 (RT)

NEW CONSTRUCTION (TRANSITION)

OPTIONAL BASE GROUP 10 WITH
TYPE SP-12.5 STRUCTURAL COURSE (TRAFFIC C) (2")
AND FRICTION COURSE FC-12.5 (TRAFFIC C) (1.5") (PG 76-22)

SHOULDER PAVEMENT

OPTIONAL BASE GROUP 4 WITH
FRICTION COURSE FC-9.5 (TRAFFIC C) (1.5") (PG 76-22)

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

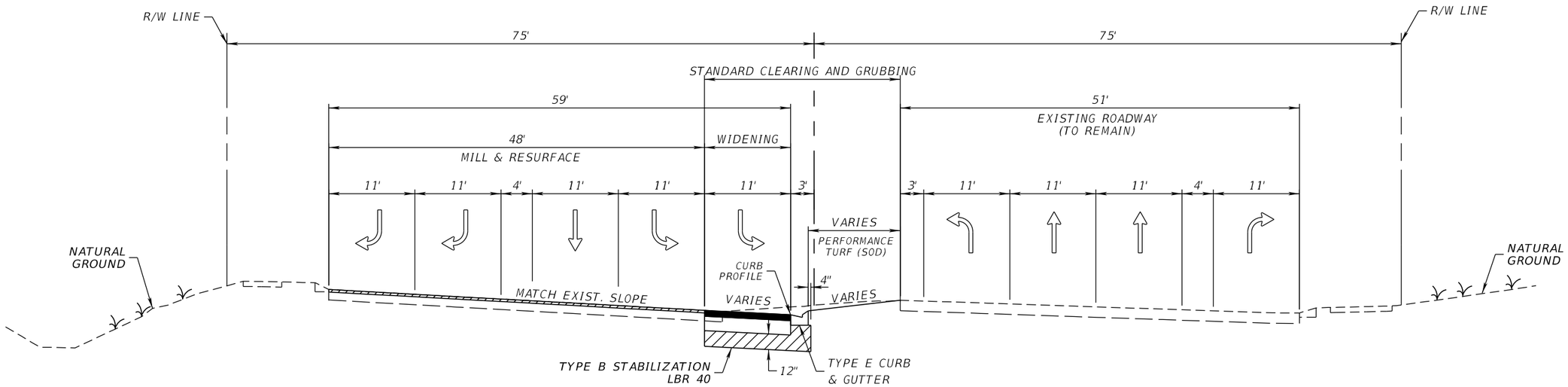
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

TYPICAL SECTION

SHEET NO. 17

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



TYPICAL SECTION
BEN HILL GRIFFIN PARKWAY
STA. 50+69.77 TO STA. 55+50.84

NEW CONSTRUCTION

OPTIONAL BASE GROUP 10 WITH
TYPE SP-12.5 STRUCTURAL COURSE (TRAFFIC C) (2")
AND FRICTION COURSE FC-12.5 (TRAFFIC C) (1.5") (PG 76-22)

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

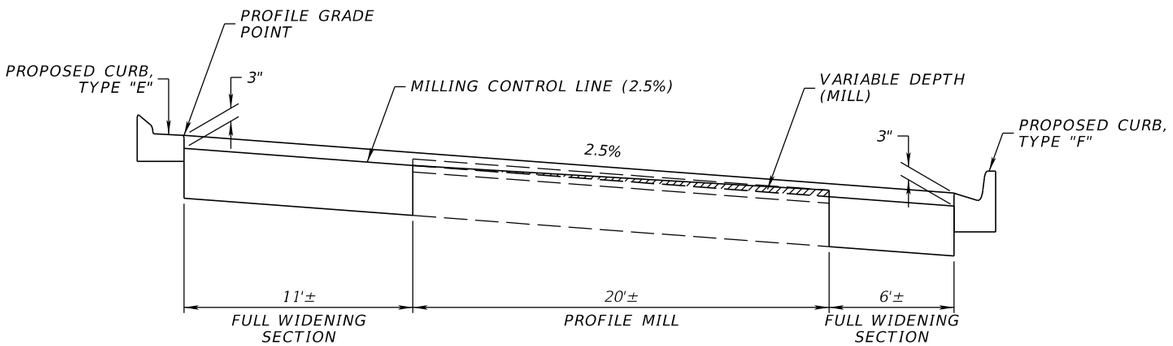
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

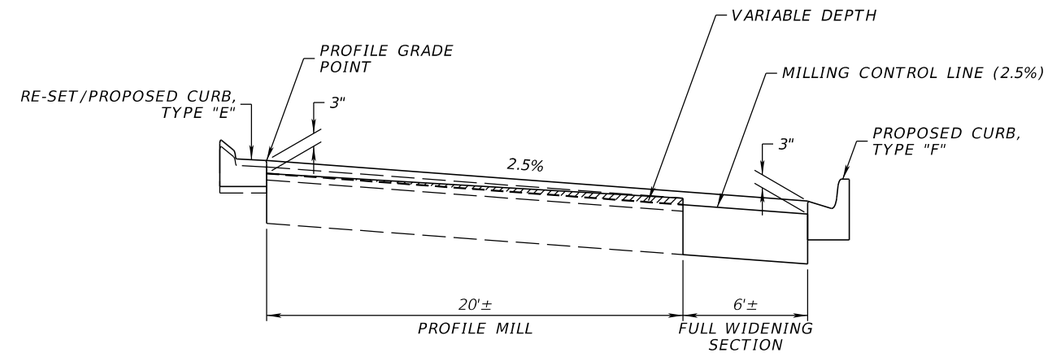
TYPICAL SECTION

SHEET NO. 18



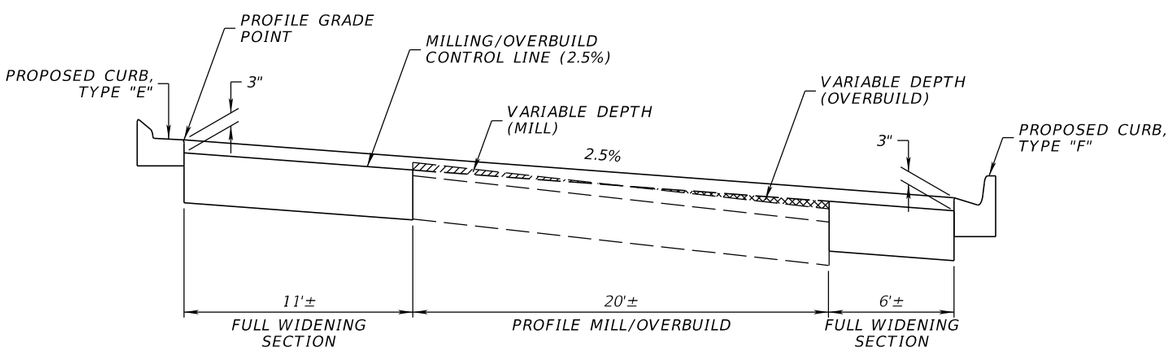
MILLING/RESURFACING DETAIL "FLAT SECTION"

STA. 645+00.0 TO STA. 683+00.00



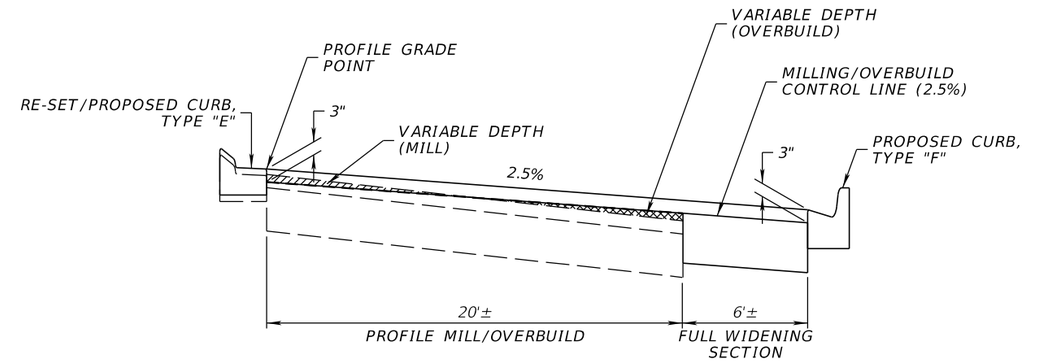
MILLING/RESURFACING DETAIL "FLAT SECTION"

STA. 683+00.0 TO STA. 718+61.00



MILLING/RESURFACING DETAIL "STEEP SECTION"

STA. 645+00.0 TO STA. 683+00.00



MILLING/RESURFACING DETAIL "STEEP SECTION"

STA. 683+00.0 TO STA. 718+61.00

MILLING

MILL EXISTING ASPHALT PAVEMENT (DEPTH VARIES)

RESURFACING

TYPE SP-12.5 STRUCTURAL COURSE (TRAFFIC C) (1.5")

FRICTION COURSE FC-12.5 (TRAFFIC C) (VARIES 1.5" AVG.) (PG 76-22)

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

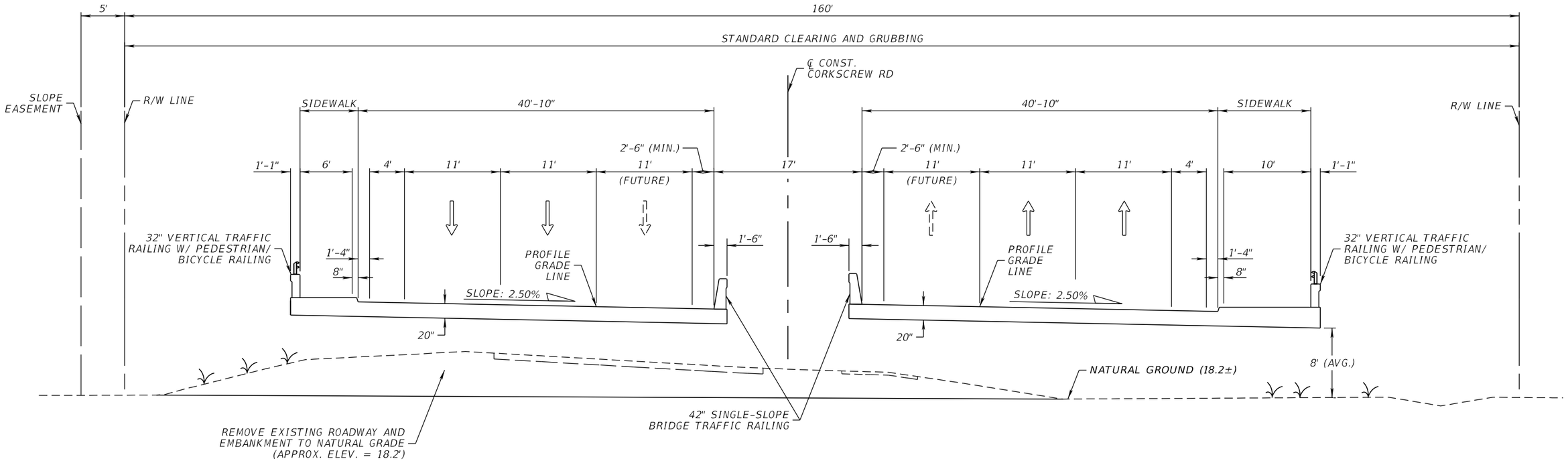
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

TYPICAL SECTION DETAILS

SHEET NO. 18A

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



TYPICAL SECTION
BRIDGE
STA 751+70.00 TO STA. 752+30.00

BRIDGE SECTION SHOWN
FOR INFORMATIONAL PURPOSES ONLY
(SEE STRUCTURAL PLANS FOR CONSTRUCTION)

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

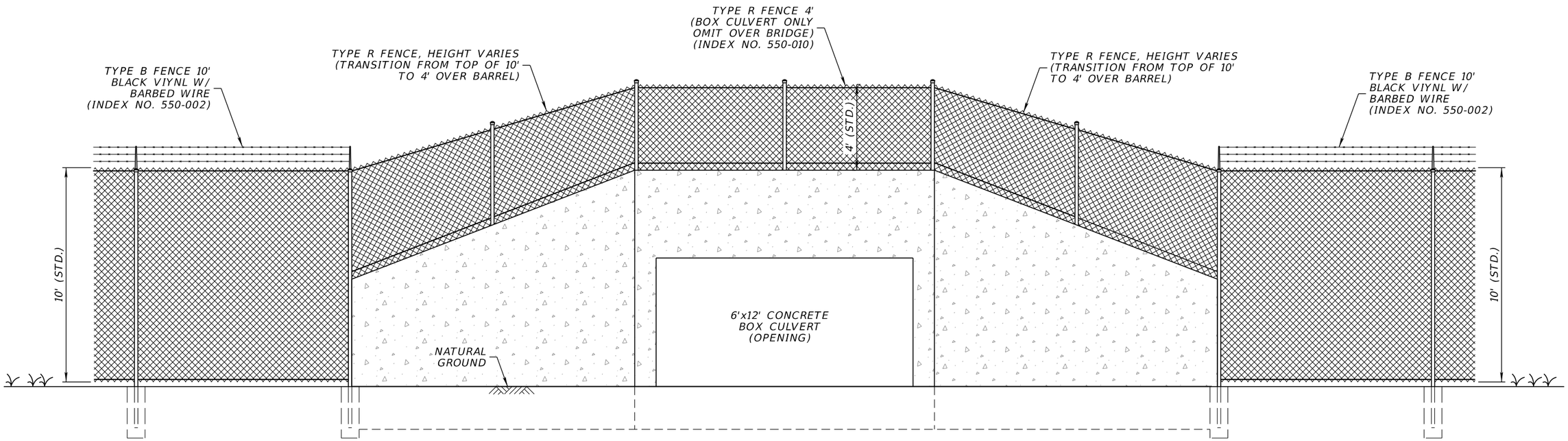
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

TYPICAL SECTION
BRIDGE

SHEET NO. 19



BOX CULVERT FENCE DETAIL

(REFER TO STANDARD PLANS FOR ROADWAY AND BRIDGE CONSTRUCTION FOR FENCE DETAILS)

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

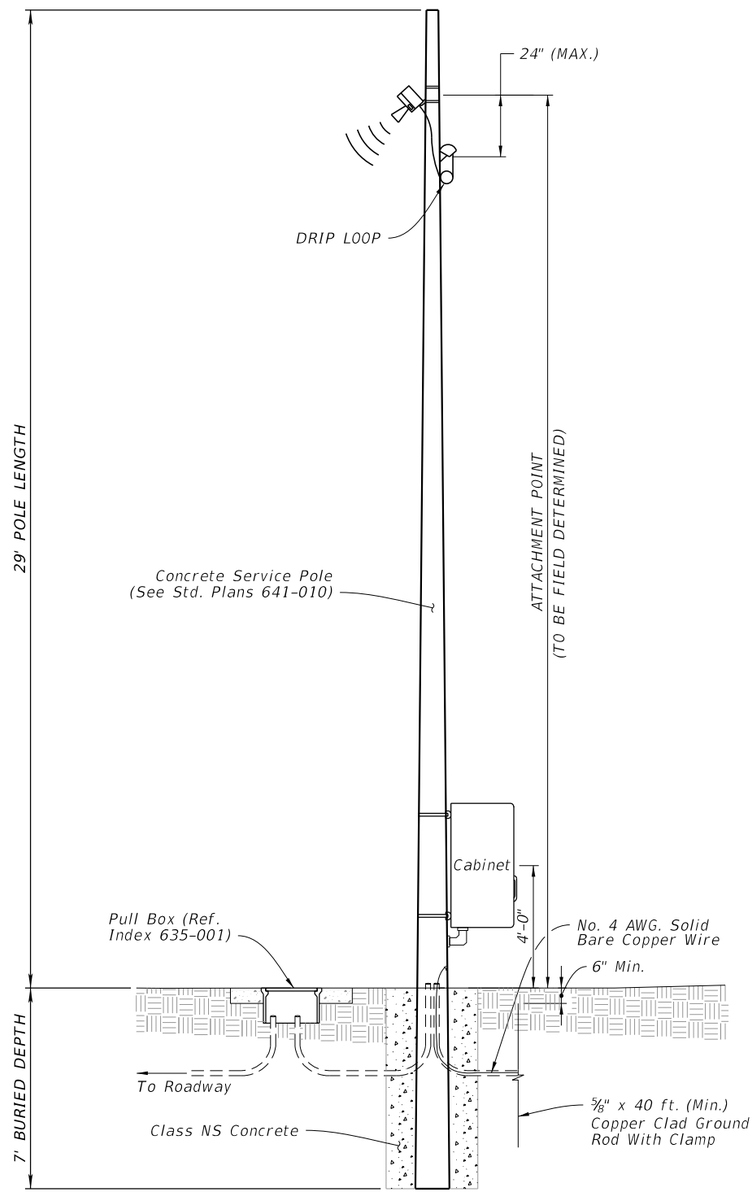
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

MISCELLANEOUS DETAIL

SHEET NO. 20



CONCRETE SERVICE POLE WITH POLE MOUNTED CABINET

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

MISCELLANEOUS DETAIL

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.

QUANTITY	STR. NO.	STATION	SIDE	DESCRIPTION	BARRELS	STORM DRAIN OPTIONAL MATERIAL								CURB INLETS										MANHOLES				DITCH BOTTOM INLETS				MITERED END SECTION			CLASS I CONC.	REMARKS
						ROUND						ELLIPSE		P-1	P-2	P-4	P-5	P-6	J-1	J-1	J-2	J-6	J-10	P-8	P-8	J-8	J-8	C	D	D	H	ROUND	ELLIPSE			
						18"	24"	36"	42"	48"	54"	29"x45"	34"x53"	<10'	<10'	<10'	<10'	<10'	<10'	>10'	<10'	>10'	<10'	<10'	>10'	<10'	>10'	<10'	<10'	>10'	<10'	42"	29"x45"	34"x54"	CY	
P	S-101	645+20.00	RT.	Inlet, Pipe	1	119								1																						
F																																				
P	S-102	645+20.00	LT.	Inlet, Pipe	1		261							1																						
F																																				
P	S-103	647+84.00	LT.	Manhole, Pipe	1		314																	1												
F																																				
P	S-104	651+00.00	LT.	Inlet	1																							1								
F																																				
P	S-105	652+62.36	LT.	Inlet	1										1																					
F																																				
P	S-106	652+63.27	RT.	Inlet	1													1																		
F																																				
P	S-107	660+04.00	LT.	Inlet	1										1																					
F																																				
P	S-109	660+04.00	RT.	Inlet	1													1																		
F																																				
P	S-110	666+90.00	LT.	Inlet	1										1																					
F																																				
P	S-111	666+90.00	RT.	Inlet	1										1																					TOP ONLY
F																																				
P	S-112	673+09.23	RT.	Inlet	1										1																					TOP ONLY
F																																				
P	S-113	679+53.76	LT.	Inlet	1										1																					
F																																				
P	S-114	679+53.76	RT.	Inlet	1													1																		TOP ONLY
F																																				
P	S-115	685+85.54	RT.	Inlet	1										1																					TOP ONLY
F																																				
P	S-116	685+85.54	LT.	Inlet	1										1																					
F																																				
P	S-117	686+96.34	RT.	Inlet	1									1																						TOP ONLY
F																																				
P	S-119	693+22.27	RT.	Inlet	1										1																					TOP ONLY
F																																				
P	S-120	693+22.27	LT.	Inlet	1										1																					TOP ONLY
F																																				
P	S-121	700+44.87	RT.	Inlet	1										1																					TOP ONLY
F																																				
P	S-122	700+44.87	LT.	Inlet	1										1																					TOP ONLY
F																																				
P	S-123	703+03.45	LT.	Inlet	1									1																						TOP ONLY
F																																				
P	S-124	704+78.48	LT.	Inlet	1									1																						TOP ONLY
F																																				
P	S-125	706+50.00	LT.	Inlet	1										1																					TOP ONLY
F																																				
P	S-126	706+50.00	RT.	Inlet	1										1																					TOP ONLY
F																																				
P	S-127	711+50.00	LT.	Inlet	1										1																					TOP ONLY
F																																				
P	S-128	711+50.00	RT.	Inlet	1										1																					TOP ONLY
F																																				
P	S-129	716+50.00	RT.	Inlet	1										1																					TOP ONLY
F																																				
P	S-130	716+50.00	LT.	Inlet, Pipe	1				302						1																					
F																																				
P	S-131	719+33.17	RT.	MES, Pipe	1	14																											1			
F																																				
P	S-132	719+57.50	LT.	Manhole, Pipe	1				303																		1									
F																																				
P	S-133	729+95.00	LT.	Inlet, Pipe	1			361													1															
F																																				
P	S-134	722+65.00	RT.	Inlet, Pipe	1	81									1																					
F																																				
P	S-135	726+30.00	LT.	Manhole, Pipe	1			361																			1									
F																																				
P	S-136	728+70.00	RT.	S EW, Pipe								238																							4.48	MODIFIED - FORM INTO GRAVITY WALL
F																																				
P	S-137	728+70.00	LT.	S EW																															4.48	
F																																				
Sheet Summary				P Total		214	575	722	605	0	0	238	0	5	19	0	0	3	0	0	1	0	0	1	0	0	2	1	0	0	0	0	1	0	9	
				F Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

SUMMARY OF DRAINAGE STRUCTURES

SHEET NO. 22

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

QUANTITY	STR. NO.	STATION	SIDE	DESCRIPTION	BARRELS	STORM DRAIN OPTIONAL MATERIAL								CURB INLETS										MANHOLES				DITCH BOTTOM INLETS				MITERED END SECTION			CLASS I CONC.	REMARKS
						ROUND						ELLIPSE																				ROUND	ELLIPSE			
						18"	24"	36"	42"	48"	54"	29"x45"	34"x53"	P-1 <10'	P-2 <10'	P-4 <10'	P-5 <10'	P-6 <10'	J-1 <10'	J-1 >10'	J-2 <10'	J-6 >10'	J-10 <10'	P-8 <10'	P-8 >10'	J-8 <10'	J-8 >10'	C <10'	D <10'	D >10'	H <10'	42"	29"x45"	34"x54"	CY	
P	S-138	729+95.00	LT.	Inlet, Pipe	1			156													1															
F																																				
P	S-139	729+95.00	RT.	Inlet, Pipe	1	81									1																					
F																																				
P	S-140	731+55.36	LT.	Inlet, Pipe	1			108											1																	
F																																				
P	S-141	732+67.80	RT.	Inlet, Pipe	1	103								1																						
F																																				
P	S-142	732+67.80	LT.	Manhole, Pipe	1			455																		1										
F																																				
P	S-143	737+25.00	LT.	Inlet	1	103															1															
F																																				
P	S-144	737+25.00	RT.	Inlet, Pipe	1	113									1																					
F																																				
P	S-145	739+81.33	LT.	Manhole, Pipe	1						149																1									
F																																				
P	S-148	744+05.51	RT.	Inlet, Pipe	1	109									1																					
F																																				
P	S-149	744+05.51	LT.	Inlet, Pipe	1						313											1														
F																																				
P	S-150	747+24.06	LT.	Manhole	1					31																	1									
F																																				
P	S-151	747+24.06	LT.	Inlet, Pipe	1					8										1																
F																																				
P	S-152	747+65.00	RT.	Inlet, Pipe	1	67								1																						
F																																				
P	S-153	749+60.00	LT.	Inlet	1	8								1																						
F																																				
P	S-154	749+60.00	RT.	Inlet, Pipe	1	53								1																						
F																																				
P	S-155	754+40.00	LT.	Inlet	1	8								1																						
F																																				
P	S-156	754+40.00	RT.	Inlet, Pipe	1	53								1																						
F																																				
P	S-157	756+00.00	RT.	Inlet, Pipe	1	53								1																						
F																																				
P	S-158	756+00.00	LT.	Inlet	1	8								1																						
F																																				
P	S-159	758+00.00	LT.	Inlet	1	8								1																						
F																																				
P	S-160	760+00.00	LT.	Manhole, Pipe	1					44																	1									
F																																				
P	S-161	760+00.00	RT.	Inlet, Pipe	1	61												1																		
F																																				
P	S-162	760+00.00	LT.	Inlet, Pipe	1					245											1															
F																																				
P	S-163	762+50.51	LT.	Manhole, Pipe	1					394																	1									
F																																				
P	S-164	762+50.51	RT.	Inlet, Pipe	1	102								1																						
F																																				
P	S-165	766+50.00	LT.	Inlet, Pipe	1			325													1															
F																																				
P	S-166	766+50.00	RT.	Inlet, Pipe	1	98												1																		
F																																				
P	S-167	769+80.00	LT.	Manhole, Pipe	1			323																		1										
F																																				
P	S-168	773+08.00	RT.	Inlet, Pipe	1													1																		
F																																				
P	S-169	773+08.00	LT.	Inlet, Pipe	1	99									1																					
F																																				
P	S-171	779+70.86	RT.	Inlet, Pipe	1	44									1																					
F																																				
P	S-172	779+70.86	LT.	Inlet	1										1																					
F																																				
P	S-173	779+70.86	LT.	Manhole	1																			1												TOP ONLY
F																																				
P	S-174	779+00.00	RT.	Inlet, Pipe	1	248																						1								
F																																				
P	S-175	781+50.00	RT.	Inlet, Pipe	1	297																						1								
F																																				
Sheet Summary				P Total		1,716	0	1,367	0	722	462	0	0	10	6	0	0	3	1	1	4	1	0	1	0	2	4	2	0	0	0	0	0	0	0	
				F Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

SUMMARY OF DRAINAGE STRUCTURES

SHEET NO. 23

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

QUANTITY	STR. NO.	STATION	SIDE	DESCRIPTION	BARRELS	STORM DRAIN OPTIONAL MATERIAL								CURB INLETS										MANHOLES				DITCH BOTTOM INLETS				MITERED END SECTION			CLASS I CONC.	REMARKS
						ROUND						ELLIPSE		P-1	P-2	P-4	P-5	P-6	J-1	J-1	J-2	J-6	J-10	P-8	P-8	J-8	J-8	C	D	D	H	ROUND	ELLIPSE			
						18"	24"	36"	42"	48"	54"	29"x45"	34"x53"	<10'	<10'	<10'	<10'	<10'	<10'	>10'	<10'	>10'	<10'	<10'	>10'	<10'	>10'	<10'	<10'	>10'	<10'	42"	29"x45"	34"x54"	CY	
P	S-177	785+96.82	RT.	Inlet, Pipe	1					57																				1						
F																																				
P	S-178	786+55.00	LT.	Inlet, Pipe	1					342											1															TOP ONLY
F																																				
P	S-179	786+55.00	RT.	Inlet, Pipe	1					32											1															
F																																				
P	S-181	790+00.00	LT.	Manhole, Pipe	1					332															1											
F																																				
P	S-182	793+36.00	RT.	Inlet, Pipe	1	99												1																		
F																																				
P	S-183	793+36.00	LT.	Inlet	1					300					1																					
F																																				
P	S-184	641+00.00	LT.	Inlet, Pipe	1								197																		1					MODIFIED - 6" WIDE SLOT
F																																				
P	S-185	647+73.71	LT.	MES, Pipe	1								304																					1		
F																																				
P	S-186	784+50.00	RT.	Inlet, Pipe	1	141																						1								
F																																				
P	S-187	757+35.00	RT.	SEW, Pipe	1				11																										8.15	
F																																				
P	S-188	757+37.42	RT.	Manhole, Pipe	1				214																		1									
F																																				
P	S-189	759+57.25	RT.	Manhole, Pipe	1		8																			1										
F																																				
P	S-190	762+30.00	RT.	Manhole	1				268																	1										
F																																				
P	S-191	762+50.51	RT.	MES, Pipe	1				11																							1				
F																																				
P	S-193	769+40.00	RT.	Inlet, Pipe	1	97																							1							MODIFIED - SLOPED TOP
F																																				
P	S-194	770+40.00	RT.	Inlet	1																								1							MODIFIED - SLOPED TOP
F																																				
P	S-196	52+09.71	LT.	Inlet	1											1																				TOP ONLY
F																																				
P	S-197	53+49.54	LT.	Inlet	1												1																			TOP ONLY
F																																				
P	S-198	723+66.40	LT.	EW, Pipe	1						202																								11.71	
F																																				
P	S-200	749+60.00	LT.	Manhole, Pipe	1					74															1											
F																																				
P	S-201	754+40.00	LT.	Manhole, Pipe	1					154																	1									
F																																				
P	S-205	798+00.00	RT.	Inlet, Pipe	1			27																					1							MODIFIED - J BOTTOM
F																																				
P	S-206	798+00.00	RT.	MES, Pipe	1			26																					1							
F																																				
P	S-207	750+40.00	RT.	Manhole, Pipe	1					234																	1									
F																																				
P	S-208	752+80.00	RT.	Manhole, Pipe	1					154																	1									
F																																				
P	S-209	747+24.06	LT.	Manhole, Pipe	1					230																	1									
F																																				
P	S-210	756+00.00	LT.	Manhole, Pipe	1					194																	1									
F																																				
P	S-211	758+00.00	LT.	Manhole, Pipe	1					92																1										
F																																				
P	S-212	637+68.97	LT.	Inlet, Pipe	1								27													1										
F																																				
P	S-213	638+00.00	LT.	Inlet, Pipe	1								297																		1					MODIFIED - 6" WIDE SLOT
F																																				
P	S-214	643+00.00	LT.	Inlet, Pipe	1								96																		1					MODIFIED - 6" WIDE SLOT
F																																				
P	S-217	724+59.01	LT.	S EW	1																														11.71	
F																																				
P	S-218	732+69.47	LT.	S EW, Pipe	1						268																								11.71	
F																																				
P	S-219	735+02.17	LT.	Manhole, Pipe	1						265															1										
F																																				
P	S-220	737+41.48	LT.	Manhole	1						265															1										
F																																				
Sheet Summary				P Total		337	8	53	504	2,195	1,000	0	921	0	1	1	1	1	0	0	2	0	0	0	2	6	6	1	4	1	3	1	0	1	43	
				F Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

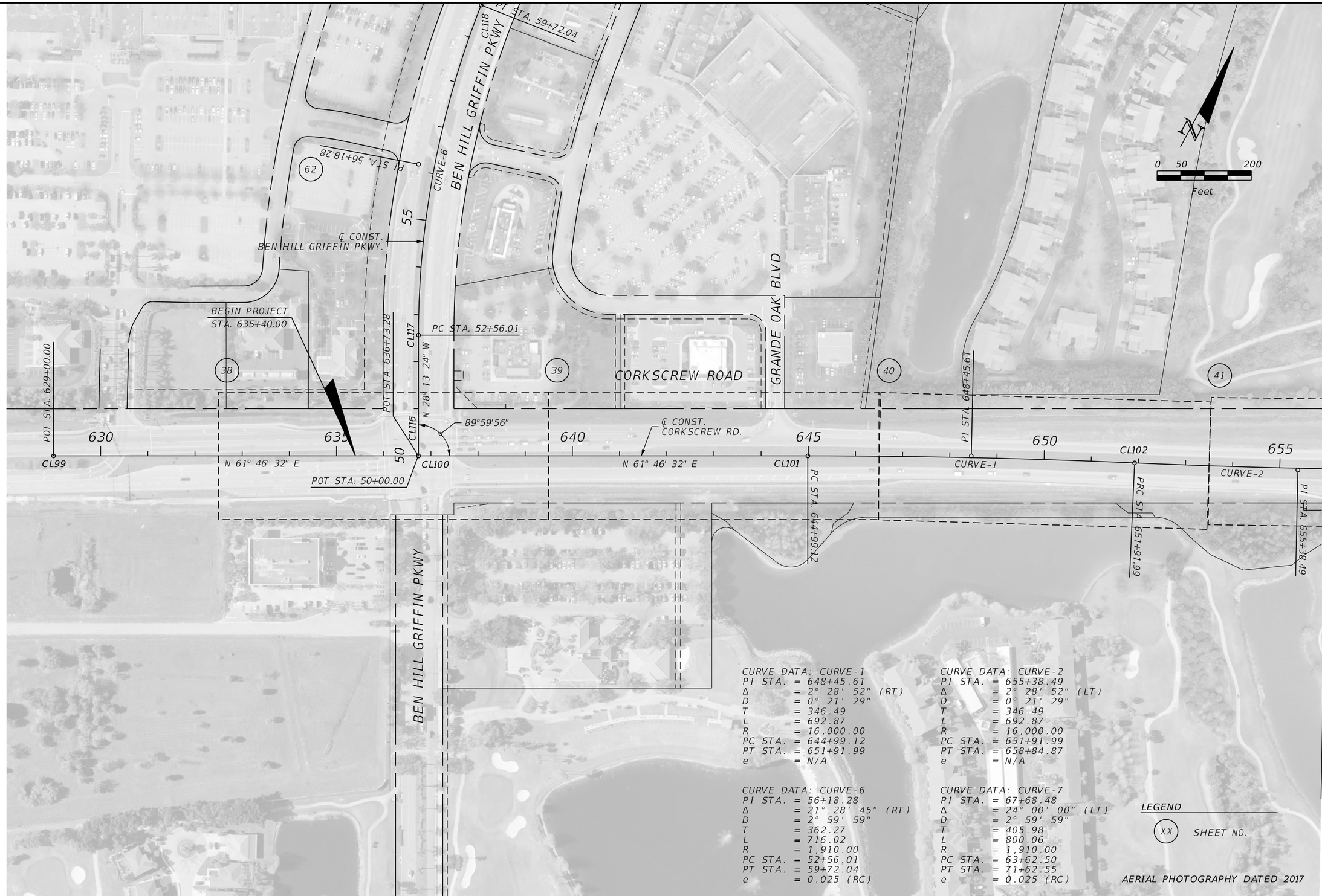
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

SUMMARY OF DRAINAGE STRUCTURES

SHEET NO. 24

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

QUANTITY	STR. NO.	STATION	SIDE	DESCRIPTION	BARRELS	STORM DRAIN OPTIONAL MATERIAL								CURB INLETS										MANHOLES				DITCH BOTTOM INLETS				MITERED END SECTION			CLASS I CONC.	REMARKS
						ROUND						ELLIPSE																				ROUND	ELLIPSE			
						18"	24"	36"	42"	48"	54"	29"x45"	34"x53"	P-1 <10'	P-2 <10'	P-4 <10'	P-5 <10'	P-6 <10'	J-1 <10'	J-1 >10'	J-2 <10'	J-6 >10'	J-10 <10'	P-8 <10'	P-8 >10'	J-8 <10'	J-8 >10'	C <10'	D <10'	D >10'	H <10'	42"	29"x45"	34"x53"	CY	
P	S-222	738+41.70	RT.	Inlet	1									1																						
F																																				
P	S-223	796+40.00	LT.	Manhole	1																					1										
F																																				
P	S-224	741+34.26	LT.	Inelt, Pipe	1						267												1													J BOTTOM
F																																				
P	S-225	782+56.78	LT.	Inlet	1																		1													J BOTTOM (CONNECT TO EXIST. PIPE)
F																																				
P	S-159A	785+98.39	LT.	Inlet	1	8								1																						
F																																				
P	S-159B	758+98.39	LT.	Manhole, Pipe	1					99																1										
F																																				
P	S-112A	673+10.87	LT.	Exist. Inlet	1										1																					REMOVE AND RESET TOP ONLY
F																																				
P	S-112B	674+42.12	LT.	Exist. Inlet	1									1																						REMOVE AND RESET TOP ONLY
F																																				
P	S-215	644+00.20	LT.	Manhole	1																					1										
F																																				
P																									



CURVE DATA: CURVE-1
PI STA. = 648+45.61
Δ = 2° 28' 52" (RT)
D = 0° 21' 29"
T = 346.49
L = 692.87
R = 16,000.00
PC STA. = 644+99.12
PT STA. = 651+91.99
e = N/A

CURVE DATA: CURVE-2
PI STA. = 655+38.49
Δ = 2° 28' 52" (LT)
D = 0° 21' 29"
T = 346.49
L = 692.87
R = 16,000.00
PC STA. = 651+91.99
PT STA. = 658+84.87
e = N/A

CURVE DATA: CURVE-6
PI STA. = 56+18.28
Δ = 21° 28' 45" (RT)
D = 2° 59' 59"
T = 362.27
L = 716.02
R = 1,910.00
PC STA. = 52+56.01
PT STA. = 59+72.04
e = 0.025 (RC)

CURVE DATA: CURVE-7
PI STA. = 67+68.48
Δ = 24° 00' 00" (LT)
D = 2° 59' 59"
T = 405.98
L = 800.06
R = 1,910.00
PC STA. = 63+62.50
PT STA. = 71+62.55
e = 0.025 (RC)

LEGEND

(XX) SHEET NO.

AERIAL PHOTOGRAPHY DATED 2017

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

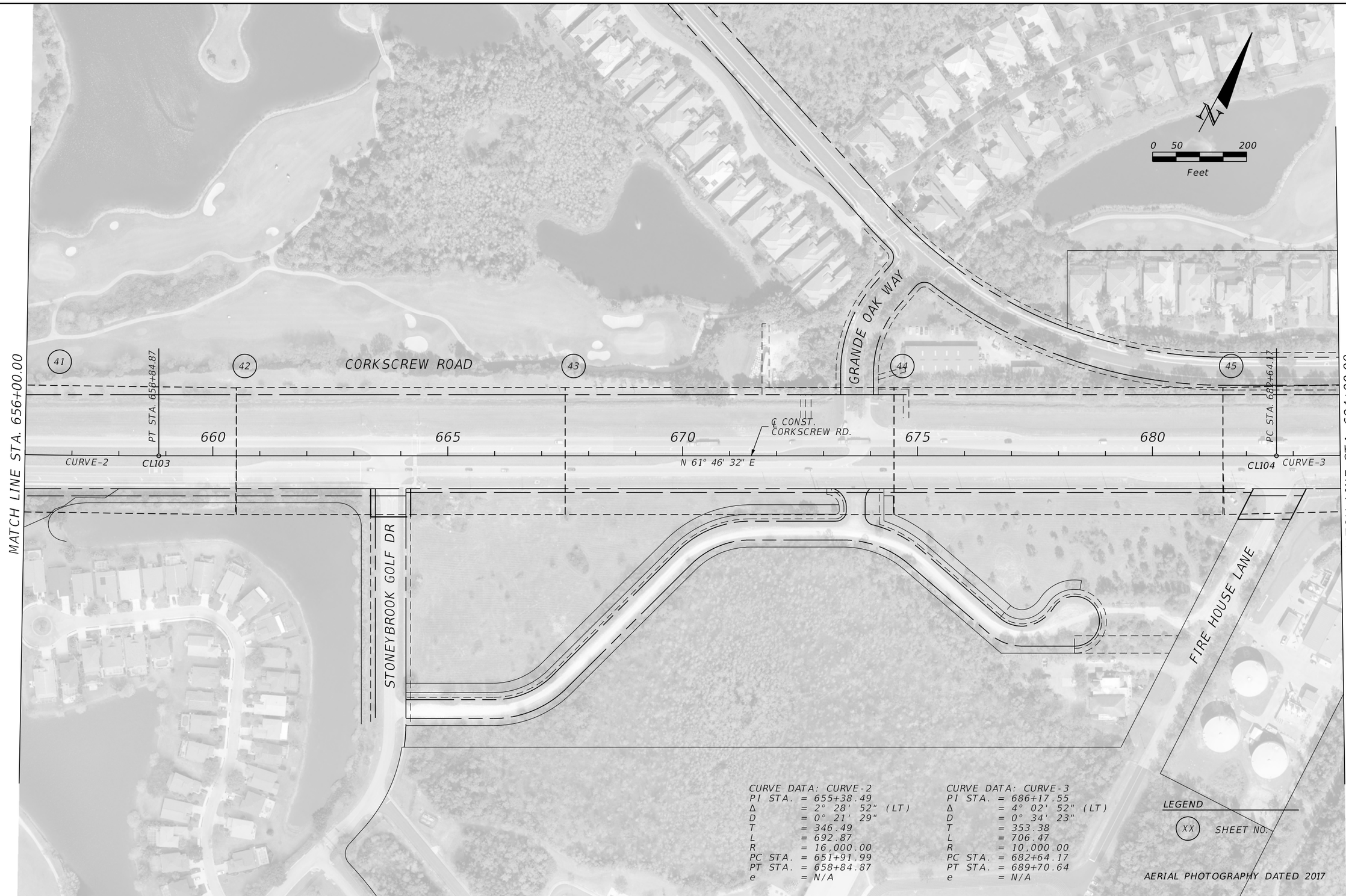
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PROJECT LAYOUT

SHEET NO.
26



CURVE DATA: CURVE-2
PI STA. = 655+38.49
Δ = 2° 28' 52" (LT)
D = 0° 21' 29"
T = 346.49
L = 692.87
R = 16,000.00
PC STA. = 651+91.99
PT STA. = 658+84.87
e = N/A

CURVE DATA: CURVE-3
PI STA. = 686+17.55
Δ = 4° 02' 52" (LT)
D = 0° 34' 23"
T = 353.38
L = 706.47
R = 10,000.00
PC STA. = 682+64.17
PT STA. = 689+70.64
e = N/A

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PROJECT LAYOUT

SHEET NO.
27

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PROJECT LAYOUT

SHEET NO.
28

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PROJECT LAYOUT

SHEET NO.
29

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PROJECT LAYOUT

SHEET NO.
30

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PROJECT LAYOUT

SHEET NO.
31

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PROJECT LAYOUT

SHEET NO.
32

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

℄ CONST. CORKSCREW ROAD (HORIZONTAL CONTROL)

ALIGNMENT	POINT	CONTROL	STATION	CURVE	COORDINATES	
					NORTHING (Y)	EASTING (X)
CORKSCREW ROAD	CL99	POT	629+00.00		763915.79	730684.06
CORKSCREW ROAD	CL100	POT	636+73.28		764281.49	731365.39
CORKSCREW ROAD	CL101	PC	644+99.12	CURVE-1	764672.05	732093.04
CORKSCREW ROAD	CL102	PRC	651+91.99	CURVE-1/ CURVE-2	764986.42	732710.43
CORKSCREW ROAD	CL103	PT	658+84.87	CURVE-2	765300.78	733327.83
CORKSCREW ROAD	CL104	PC	682+64.17	CURVE-3	766418.15	735428.45
CORKSCREW ROAD	CL105	PRC	689+70.64	CURVE-3/ CURVE-4	766781.83	736034.39
CORKSCREW ROAD	CL106	PT	696+78.37	CURVE-4	767138.24	736645.66
CORKSCREW ROAD	CL107	POT	644+99.12		768188.67	738603.29
CORKSCREW ROAD	CL108	POT	651+91.99		768770.98	739711.77
CORKSCREW ROAD	CL109	PC	747+73.14	CURVE-5	769537.41	741140.12
CORKSCREW ROAD	CL110	PT	758+79.24	CURVE-5	769828.79	742167.34
CORKSCREW ROAD	CL111	POT	773+55.49		769919.59	743670.86
CORKSCREW ROAD	CL112	POT	779+29.83		769944.22	744244.67
CORKSCREW ROAD	CL113	POT	790+00.00		770008.73	745312.89
CORKSCREW ROAD	CL114	POT	802+80.00		770089.88	746590.32
CORKSCREW ROAD	CL115	POT	849+00.00		770368.37	751201.92

℄ CONST. BEN HILL GRIFFIN PARKWAY (HORIZONTAL CONTROL)

ALIGNMENT	POINT	CONTROL	STATION	CURVE	COORDINATES	
					NORTHING (Y)	EASTING (X)
BEN H. GRIFFIN PKWY	CL116	POT	50+00.00		764281.72	731365.81
	CL117	PC	52+56.01	CURVE-6	764507.29	731244.74
	CL118	PT	59+72.04	CURVE-6	765186.25	731030.88

℄ CONST. TRANSITION LEFT (HORIZONTAL CONTROL)

ALIGNMENT	POINT	CONTROL	STATION	CURVE	COORDINATES	
					NORTHING (Y)	EASTING (X)
TRANSITION LT	BL100	PC	195+00.00	CURVE-8	770062.39	745810.49
TRANSITION LT	BL101	PT	196+30.98	CURVE-8	770067.62	745941.36
TRANSITION LT	BL102	PC	197+30.98	CURVE-9	770069.28	746041.34
TRANSITION LT	BL103	PT	198+61.96	CURVE-9	770074.51	746172.21

℄ CONST. TRANSITION RIGHT (HORIZONTAL CONTROL)

ALIGNMENT	POINT	CONTROL	STATION	CURVE	COORDINATES	
					NORTHING (Y)	EASTING (X)
TRANSITION RT	BL200	PC	295+00.00	CURVE-10	770018.48	745813.28
TRANSITION RT	BL201	PT	296+97.93	CURVE-10	770040.31	746009.93
TRANSITION RT	BL202	PC	297+97.93	CURVE-11	770056.01	746108.69
TRANSITION RT	BL203	PT	298+92.18	CURVE-11	770066.41	746202.33

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

REFERENCE POINTS (HORIZONTAL AND VERTICAL)

POINT	COORDINATES		ELEVATION	℄ CONST.		DESCRIPTION
	NORTHING (Y)	EASTING (X)		STATION	OFFSET	
200	765339.43	731008.14	20.48			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 201 LB642"
201	763957.44	730771.69	20.28			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 201 LB642"
202	764328.59	731452.55	20.90			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 202 LB642"
203	764720.68	732175.01	19.95			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 203 LB642"
204	765144.15	733025.20	22.12			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 204 LB642"
205	764772.00	731119.00	18.96			SET MAG NAIL & DISK STAMPED "205 LB642" IN TOP OF CATCH BASIN
206	765606.97	733910.83	22.58			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 206 LB642"
207	766086.00	734789.08	23.12			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 207 LB642"
208	766556.44	735671.63	22.96			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 208 LB642"
209	767072.29	736529.38	23.66			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 209 LB642"
210	767617.44	737541.48	23.09			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 210 LB642"
211	768113.89	738469.40	23.39			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 211 LB642"
212	768627.36	739330.40	21.69			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 212 LB642"
213	769093.90	740214.96	21.60			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 213 LB642"
214	769555.20	741103.07	21.35			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 214 LB642"
215	769776.83	742092.33	21.22			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 215 LB642"
216	769846.12	743092.13	20.33			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 216 LB642"
217	769918.15	744113.22	20.60			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 217 LB642"
218	769966.06	745102.36	21.71			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 218 LB642"
219	770035.38	746145.86	21.72			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 219 LB642"
220	770106.32	747146.87	21.37			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 220 LB642"
221	770162.53	748203.18	21.82			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 221 LB642"
222	770231.61	749206.08	20.92			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 222 LB642"
223	770295.56	750199.53	21.67			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 223 LB642"
224	770349.58	751201.64	20.54			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 224 LB642"
225	770414.55	752215.93	21.72			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 225 LB642"
226	770461.25	753096.51	21.66			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 226 LB642"
227	770510.29	753976.09	19.05			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 227 LB642"
228	771458.95	752922.84	20.85			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 228 LB642"
229	769675.78	743334.38	20.49			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 229 LB642"
230	766268.08	735389.18	22.78			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 230 LB642"
231	764910.10	732388.19	19.46			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 231 LB642"
402	770593.00	754505.00	30.89			FOUND NGS BENCHMARK F779
405	768132.00	738621.00	21.47			FOUND NGS BENCHMARK J779
406	765516.00	733850.00	22.22			FOUND NGS BENCHMARK K779
501	774080.02	752689.79	23.03			FOUND NGS CONTROL POINT 46 26 22 01
600	771948.20	752816.53	21.79			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 600 LB642"
601	772438.22	752715.00	22.82			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 601 LB642"
602	773440.35	752767.33	22.58			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 602 LB642"
603	773689.13	752759.63	24.96			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 603 LB642"
604	773359.12	752830.15	23.12			SET 1" DIAMETER IRON PIPE WITH ALUMINUM CAP STAMPED "JOHNSON ENGINEERING INC 604 LB642"
605	773055.00	752764.00	23.93			SET PK NAIL & DISK STAMPED "BM 25" IN WEST FACE OF WOOD POWER POLE.
10009	764378.00	731756.00	19.34			SET PK NAIL & DISK STAMPED "BM 1" IN NORTH FACE OF WOOD POWER POLE
10010	764874.00	732678.00	19.65			SET PK NAIL & DISK STAMPED "BM 2" IN NORTH FACE OF WOOD POWER POLE
10012	765805.00	734414.00	21.77			SET PK NAIL & DISK STAMPED "BM 3" IN NORTH FACE OF WOOD POWER POLE
10013	766332.00	735226.00	22.44			SET PK NAIL & DISK STAMPED "BM 4" IN SOUTH EDGE OF PAVEMENT
10014	766805.00	736212.00	20.99			SET PK NAIL & DISK STAMPED "BM 5" IN EDGE OF PAVEMENT
10015	767231.00	736967.00	19.66			SET PK NAIL & DISK STAMPED "BM 6" IN NORTH FACE OF WOOD POWER POLE
10016	767790.00	737967.00	20.03			SET PK NAIL & DISK STAMPED "BM 7" IN TOP OF CONCRETE CATCH BASIN
10017	768331.00	739015.00	20.64			SET PK NAIL & DISK STAMPED "BM 8" IN NORTH FACE OF WOOD POWER POLE
10018	768782.00	739854.00	20.14			BM 9 - SET BOAT SPIKE IN N FACE OF WOOD POWER POLE
10019	769334.00	740656.00	22.05			SET MAG NAIL & DISK STAMPED "BM 10" IN TOP OF CURBING
10020	769772.00	741525.00	23.83			SET MAG NAIL & DISK STAMPED " BM 11" IN SOUTH FACE OF WOOD ANCHOR POLE
10021	769810.00	742545.00	21.75			SET MAG NAIL & DISK STAMPED "BM 12" IN CONCRETE WALK
10022	769876.00	743731.00	20.53			SET MAG NAIL & DISK STAMPED "BM 13" IN NORTH FACE OF WOOD POWER POLE

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

REFERENCE POINTS (HORIZONTAL AND VERTICAL)

POINT	COORDINATES		ELEVATION	℄ CONST.		DESCRIPTION
	NORTHING (Y)	EASTING (X)		STATION	OFFSET	
10023	769918.00	744672.00	21.84			SET MAG NAIL & DISK STAMPED "BM 14" IN SW CORNER OF CONCRETE SLAB FOR TRAFFIC SIGNAL
10024	769996.00	745748.00	20.66			SET MAG NAIL & DISK STAMPED "BM 15" IN NORTH FACE OF FACE CONCRETE POWER POLE"
10025	770053.00	746642.00	21.92			SET MAG NAIL & DISK STAMPED "BM 16" IN EDGE OF PAVEMENT
10026	770108.00	747584.00	22.23			SET MAG NAIL & DISK STAMPED "BM 17" IN NORTH FACE OF WOOD POWER POLE
10027	770170.00	748704.00	21.29			SET MAG NAIL & DISK STAMPED "BM 18" IN NORTH EDGE OF ASPHALT WALK
10028	770253.00	749773.00	21.83			SET MAG NAIL & DISK STAMPED "BM 19" IN CONCRETE MITERED END SECTION
10029	770299.00	750728.00	22.81			SET PK NAIL & DISK STAMPED "BM 20" IN NORTH FACE OF CONCRETE POWER POLE
10030	770356.00	751690.00	21.33			FOUND MAG NAIL & DISK STAMPED "PCP LB6690 BM21" IN NORTH FACE OF WOOD POWER POLE
10031	770414.00	752652.00	20.62			SET MAG NAIL & DISK STAMPED "BM 22" IN NORTH FACE OF WOOD POWER POLE
10032	770471.00	753527.00	21.58			SET PK NAIL & DISK STAMPED "BM 23" IN NORTH FACE OF FACE WOOD POWER POLE
10033	771156.00	752991.00	21.65			SET PK NAIL & DISK STAMPED "BM 24" IN WEST FACE OF WOOD POWER POLE

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

ROADWAY GENERAL NOTES

1. BENCHMARK ELEVATIONS SHOWN ON THE PLANS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM (NGVD 1929).

2. HORIZONTAL DATUM = NAV 83 FLORIDA STATE PLANE, WEST ZONE.

3. EXISTING FACILITIES SHALL BE RESTORED TO THAT WHICH EXISTED PRIOR TO COMMENCING CONSTRUCTION AT NO ADDITIONAL COST TO OWNER.

4. EXISTING DRAINAGE STRUCTURES WITHIN CONSTRUCTION LIMITS SHALL REMAIN UNLESS OTHERWISE NOTED.

5. THE LOCATION(S) OF THE UTILITIES SHOWN IN THE PLANS (INCLUDING THOSE DESIGNATED Vv, Vh, AND Vvh) 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.

6. ALL EXCAVATION IN CLOSE PROXIMITY TO A POWER POLE SHALL UTILIZE TRENCH BOXES OR OTHER MEANS OF SHORING TO ENSURE THE POLES ARE NOT UNDERMINED.

7. CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES IN THE AREA PRIOR TO CONSTRUCTION AND CONTACT SUNSHINE STATE ONE CALL.

8. EXISTING UTILITIES ARE TO REMAIN IN PLACE UNLESS OTHERWISE NOTED. INFORMATION SHOWN IN UTILITY ADJUSTMENT SHEETS US BASED ON BEST AVAILABLE DATA PROVIDED BY UAO'S AND SHOULD BE CONSIDERED CONCEPTUAL IN NATURE. CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH ALL UAO'S ON ANY NECESSARY RELOCATIONS OR ADJUSTMENTS.

9. UTILITY/AGENCY OWNERS:

COMPANY	CONTACT	TELEPHONE NUMBERS
CENTURYLINK	BILL McCLOUD	(805) 599-1444
COMCAST	LEONARD MAXWELL-NEWBOLD	(754) 221-1254
FLORIDA POWER & LIGHT	JOEL BRAY	(386) 586-6403
LEE COUNTY SIGNAL DEPARTMENT	TOM WATTS	(239) 964-7600 EXT. 4126
LEE COUNTY IRRIGATION	JO SULAK	(239) 533-9400
LEE COUNTY UTILITIES	TERRY KELLEY	(239) 479-8181
CROWN CASTLE NG	FIBERDIG TEAM	(888) 632-0931 EXT. 2
TECO GAS - FORT MYERS	JOAN DOMNING	(813) 275-3783

10. 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 SHALL NOTIFY LEE COUNTY WITHOUT DELAY.

11. CONTRACTOR SHALL PROMPTLY REPORT ALL FIELD CHANGES TO ENGINEER.

12. CONTRACTOR SHALL ACCURATELY PLOT THE LOCATIONS, DEPTHS AND DIMENSIONS OF ALL IMPROVEMENTS ON A FINAL SET OF RECORD DRAWINGS PREPARED BY A FLORIDA REGISTERED LAND SURVEYOR. RECORD DRAWINGS SHALL BE SIGNED AND SEALED ON 11"X17" PAPER AND DELIVERED TO THE ENGINEER PRIOR TO PROJECT COMPLETION. COST OF RECORD DRAWINGS IS INHERENT TO COST OF MOBILIZATION.

13. ALL EROSION CONTROL DEVICES ARE TO BE INSTALLED IN ACCORDANCE WITH THE STATE OF FLORIDA EROSION AND SEDIMENT CONTROL MANUAL.

14. CONTRACTOR TO MAINTAIN EXISTING TRAFFIC / ACCESS, EXISTING DRAINAGE AND EXISTING UTILITIES DURING CONSTRUCTION, UNLESS OTHERWISE APPROVED BY LEE COUNTY.

15. CONSTRUCTION STAKING IS THE CONTRACTOR'S RESPONSIBILITY. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THESE SERVICES DURING CONSTRUCTION.

16. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL CONSTRUCTION-RELATED PERMITTING. PAYMENT FOR ACQUISITION OF CONSTRUCTION-RELATED PERMITS SHALL BE INCIDENTAL TO THE COST OF CONSTRUCTION-RELATED ACTIVITIES. NO ADDITIONAL PAYMENT SHALL BE MADE.

17. CONTRACTOR SHALL OBTAIN A NPDES PERMIT, IMPLEMENT A STORMWATER POLLUTION PREVENTION PLAN AND ABIDE BY ALL NPDES REQUIREMENTS. ALL APPLICABLE COST SHALL BE INHERENT TO EROSION CONTROL PAY ITEM.

18. CONTRACTOR SHALL NOT BRING ANY HAZARDOUS MATERIALS ONTO THE PROJECT. SHOULD THE CONTRACTOR REQUIRE SUCH FOR PERFORMING THE CONTRACTED WORK, THE CONTRACTOR SHALL REQUEST, IN WRITING, WRITTEN PERMISSION FROM THE COUNTY PROJECT MANAGER. THE CONTRACTOR SHALL PROVIDE THE LEE COUNTY PROJECT MANAGER WITH A COPY OF THE MATERIAL SAFETY DATA SHEET (MSDS) FOR EACH HAZARDOUS MATERIAL PROPOSED FOR USE. BECAUSE STATE LAW DOES NOT TREAT PETROLEUM PRODUCTS THAT ARE PROPERLY CONTAINERIZED AND INTENDED FOR EQUIPMENT USE AS A HAZARDOUS MATERIAL, SUCH PRODUCTS DO NOT NEED AN MSDS SUBMITTAL.

    ANY KNOWN OR SUSPECTED HAZARDOUS MATERIAL FOUND ON THE PROJECT BY THE CONTRACTOR SHALL BE IMMEDIATELY REPORTED TO THE COUNTY PROJECT MANAGER, WHO SHALL DIRECT THE CONTRACTOR TO PROTECT THE AREA OF KNOWN OR SUSPECTED CONTAMINATION FROM FURTHER ACCESS. THE LEE COUNTY PROJECT MANAGER WILL ARRANGE FOR INVESTIGATION, IDENTIFICATION, AND REMEDIATION OF THE HAZARDOUS MATERIAL. THE CONTRACTOR SHALL NOT RETURN TO THE AREA OF CONTAMINATION UNTIL APPROVAL IS PROVIDED BY THE COUNTY PROJECT MANAGER.

19. PRIOR TO INCORPORATION INTO THE PROJECT, A CERTIFICATION FROM THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES DIVISION OF PLANT INDUSTRY, STATING THAT THE SOD, HAY, STRAW AND MULCH MATERIALS ARE FREE OF NOXIOUS WEEDS, INCLUDING TROPICAL SODA APPLE, SHALL BE FURNISHED TO THE COUNTY PROJECT MANAGER BY THE CONTRACTOR. ALL SOD MATERIALS SHALL BE SUBJECT TO INSPECTION BY THE COUNTY OR APPOINTED REPRESENTATIVE PRIOR TO PLACEMENT. ANY SOD WITH NOXIOUS WEEDS AND GRASSES, INCLUDING TROPICAL SODA APPLE, SHALL BE REJECTED FOR USE ON THE PROJECT.

20. AT THE COMPLETION OF THIS PROJECT, ALL DISTURBED SURFACES SHALL BE COVERED BY TURF.

21. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL EXISTING CONVEYANCES AND DRAINAGE CONNECTIONS WITHIN THE PROJECT LIMITS AT ALL TIMES. ANY EXISTING DRAINAGE FEATURES TO BE REMOVED OR REPLACED SHALL HAVE EQUAL OR BETTER CAPACITY IN PLACE PRIOR TO THAT FEATURE BEING IMPACTED. ALL COST FOR TEMPORARY DRAINAGE SHALL BE INHERENT TO OTHER PAY ITEMS.

22. SPECIAL ATTENTION IS DIRECTED TO THE FACT THAT PORTIONS OF SOME DRAINAGE STRUCTURES MAY EXTEND INTO THE STABILIZED PORTION OF THE ROADBED AND EXTREME CAUTION WILL BE NECESSARY IN STABILIZATION AT THESE LOCATIONS. PRE-MIXED MATERIAL OR BASE IN LIEU OF IS SUGGESTED IN THESE AREAS.

23. STATION/OFFSETS SHOWN FOR MITERED END SECTIONS ARE TO THE END OF THE STRUCTURE AT THE CENTERLINE OF THE PIPE

24. FOR CURB INLETS WITHIN OR ADJACENT TO SIDEWALK THE TOPS SHALL BE SET/ADJUSTED SUCH THAT TOP OF INLET IS FLUSH WITH SURROUNDING SHARED USE PATH AND MEET ALL ADA REQUIREMENTS. EDGES ADJACENT TO CONCRETE SHARED USE PATH SHALL HAVE 1/2" EXPANSION JOINT MATERIAL. COST IN CONSIDERED INHERENT TO THE DRAINAGE STRUCTURE.

25. CONTRACTOR SHALL REPLACE ANY EXISTING SIDE STREET MARKINGS OBLITERATED DURING CONSTRUCTION.

26. ALL PROPOSED PIPE WITHIN THE RIGHT-OF-WAY SHALL BE REINFORCED CONCRETE PIPE (RCP/ERCP).

27. SOD QUANTITY INCLUDES ONLY THOSE AREAS INTENDED TO BE DISTURBED BY PROPOSED IMPROVEMENTS. OTHER DISTURBED AREAS NOT INTENDED TO BE DISTURBED, INCLUDING BUT NOT LIMITED TO STAGING AREAS, STOCKPILE AREAS, ETC., SHALL BE SODDED AT NO ADDITIONAL COST.

28. EXISTING DRIVEWAYS WITHIN THE LIMITS OF THIS PROJECT ARE TO BE REPLACED AT THE SAME LOCATION AND WIDTH, UNLESS OTHERWISE SHOWN IN THE PLANS.

29. CONTRACTOR TO NOTIFY COUNTY IMMEDIATELY IF UNSUITABLE SUBSOIL CONDITIONS ARE ENCOUNTERED.

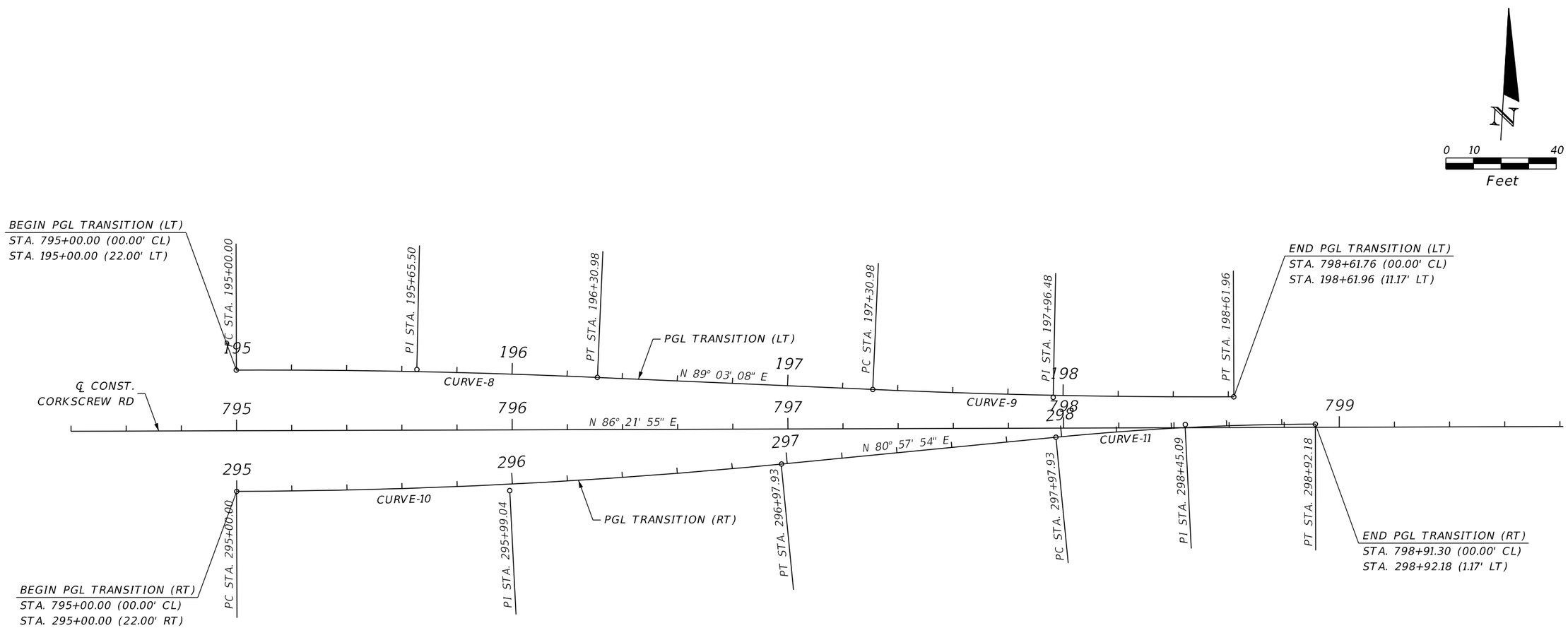
30. CONTRACTOR SHALL BE AWARE OF EXISTING UTILITIES TO REMAIN ALONG THE CORRIDOR, CARE SHALL BE TAKEN NOT TO DAMAGE THESE FACILITIES DURING CONSTRUCTION.

31. THE CONTRACTOR SHALL BE AWARE OF THE POSSIBLE PRESENCE OF ROCK WITHIN THE PROJECT LIMITS THAT MAY BE ENCOUNTERED WHILE PERFORMING EXCAVATIONS AND UNDERGROUND INSTALLATIONS. GEOTECHNICAL REPORTS WITH BORINGS ARE INCLUDED IN THE CONTRACT DOCUMENTS FOR INFORMATIONAL PURPOSES ONLY, AS THE CONTRACTOR IS ULTIMATELY RESPONSIBLE FOR FINAL SUBSURFACE DETERMINATION. THE CONTRACTOR SHALL CONSIDER THE INCREASE IN COST FOR ALL UNDERGROUND WORK ACTIVITIES AND INCLUDE SUCH COSTS IN HIS BID. ALL COSTS ASSOCIATED WITH ENCOUNTERED ROCK OR ROCK-LIKE MATERIAL SHALL BE INCLUDED IN THE APPROPRIATE ITEMS OF WORK CONTAINED WITHIN THE CONTRACT. NO ADDITIONAL COMPENSATION WILL BE MADE.

32. DROP CURB SHOWN AT VARIOUS LOCATION IS INTENDED FOR FUTURE CURB RAMPS. CURB AT THESE LOCATIONS TO BE CONSTRUCTED PER INDEX 522 AND INCLUDE 7' TRANSITIONS EACH SIDE TO BE PAID FOR UNDER PARENT CURB PAY ITEM.

33. DEWATERING IS NOT INCLUDED IN CURRENT PERMITS. IF THE CONTRACTOR CHOOSES TO DEWATER A PERMIT MUST BE OBTAINED AT THE CONTRACTORS EXPENSE. ALL ASSOCIATED PERMITTING AND DEWATERING COSTS SHALL BE INHERENT TO OTHER PAY ITEMS. NO ADDITIONAL PAYMENT WILL BE MADE.

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



CURVE DATA: CURVE-8
PI STA. = 195+65.50
Δ = 2° 41' 14" (RT)
D = 2° 03' 06"
T = 65.50
L = 130.98
R = 2,792.80
PC STA. = 195+00.00
PT STA. = 196+30.98
e = N/A

CURVE DATA: CURVE-9
PI STA. = 197+96.48
Δ = 2° 41' 14" (LT)
D = 2° 03' 06"
T = 65.50
L = 130.98
R = 2,792.80
PC STA. = 197+30.98
PT STA. = 198+61.96
e = N/A

CURVE DATA: CURVE-10
PI STA. = 295+99.04
Δ = 5° 24' 01" (LT)
D = 2° 43' 42"
T = 99.04
L = 197.93
R = 2,100.00
PC STA. = 295+00.00
PT STA. = 296+97.93
e = N/A

CURVE DATA: CURVE-11
PI STA. = 298+45.09
Δ = 5° 24' 01" (RT)
D = 5° 43' 46"
T = 47.16
L = 94.25
R = 1,000.00
PC STA. = 297+97.93
PT STA. = 298+92.18
e = N/A

℄ CONST. TRANSITION LEFT (HORIZONTAL CONTROL)

ALIGNMENT	POINT	CONTROL	STATION	CURVE	COORDINATES	
					NORTHING (Y)	EASTING (X)
TRANSITION LT	BL100	PC	195+00.00	CURVE-8	770062.39	745810.49
TRANSITION LT	BL101	PT	196+30.98	CURVE-8	770067.62	745941.36
TRANSITION LT	BL102	PC	197+30.98	CURVE-9	770069.28	746041.34
TRANSITION LT	BL103	PT	198+61.96	CURVE-9	770074.51	746172.21

℄ CONST. TRANSITION RIGHT (HORIZONTAL CONTROL)

ALIGNMENT	POINT	CONTROL	STATION	CURVE	COORDINATES	
					NORTHING (Y)	EASTING (X)
TRANSITION RT	BL200	PC	295+00.00	CURVE-10	770018.48	745813.28
TRANSITION RT	BL201	PT	296+97.93	CURVE-10	770040.31	746009.93
TRANSITION RT	BL202	PC	297+97.93	CURVE-11	770056.01	746108.69
TRANSITION RT	BL203	PT	298+92.18	CURVE-11	770066.41	746202.33

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

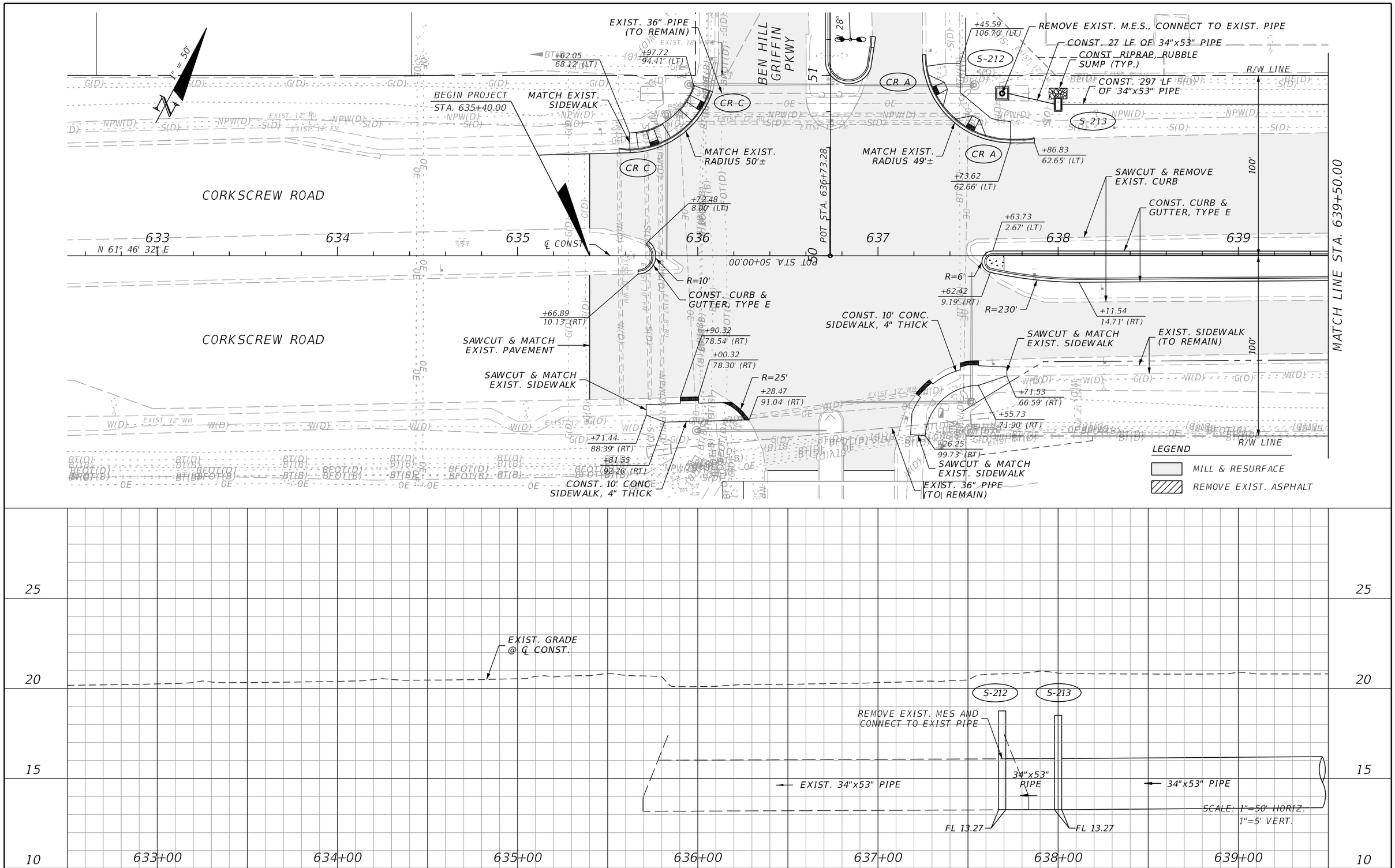
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

SPECIAL PROFILE GRADE LINE LAYOUT

SHEET NO. 37



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

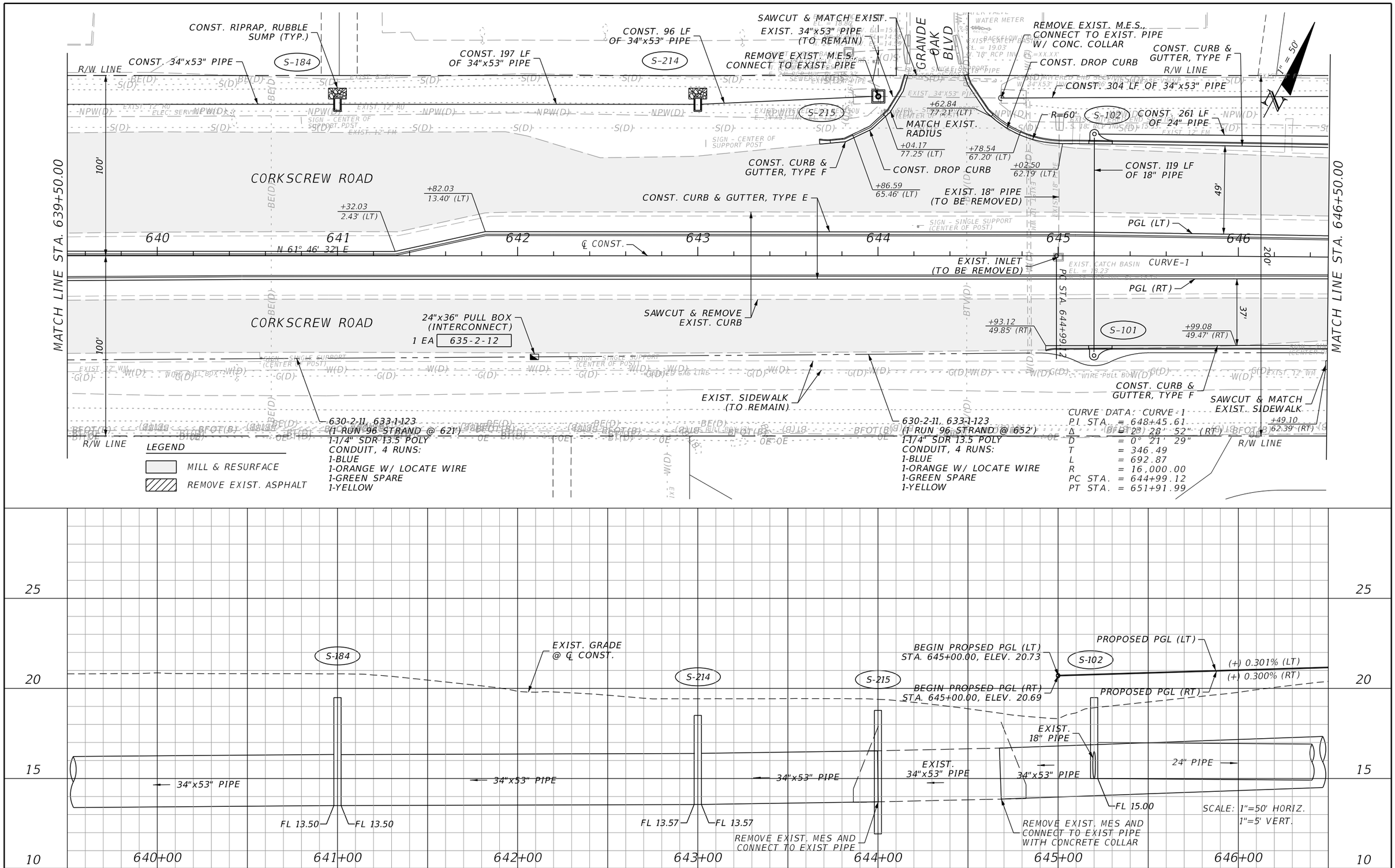
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 635+40 TO STA. 639+50

SHEET NO. 38

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

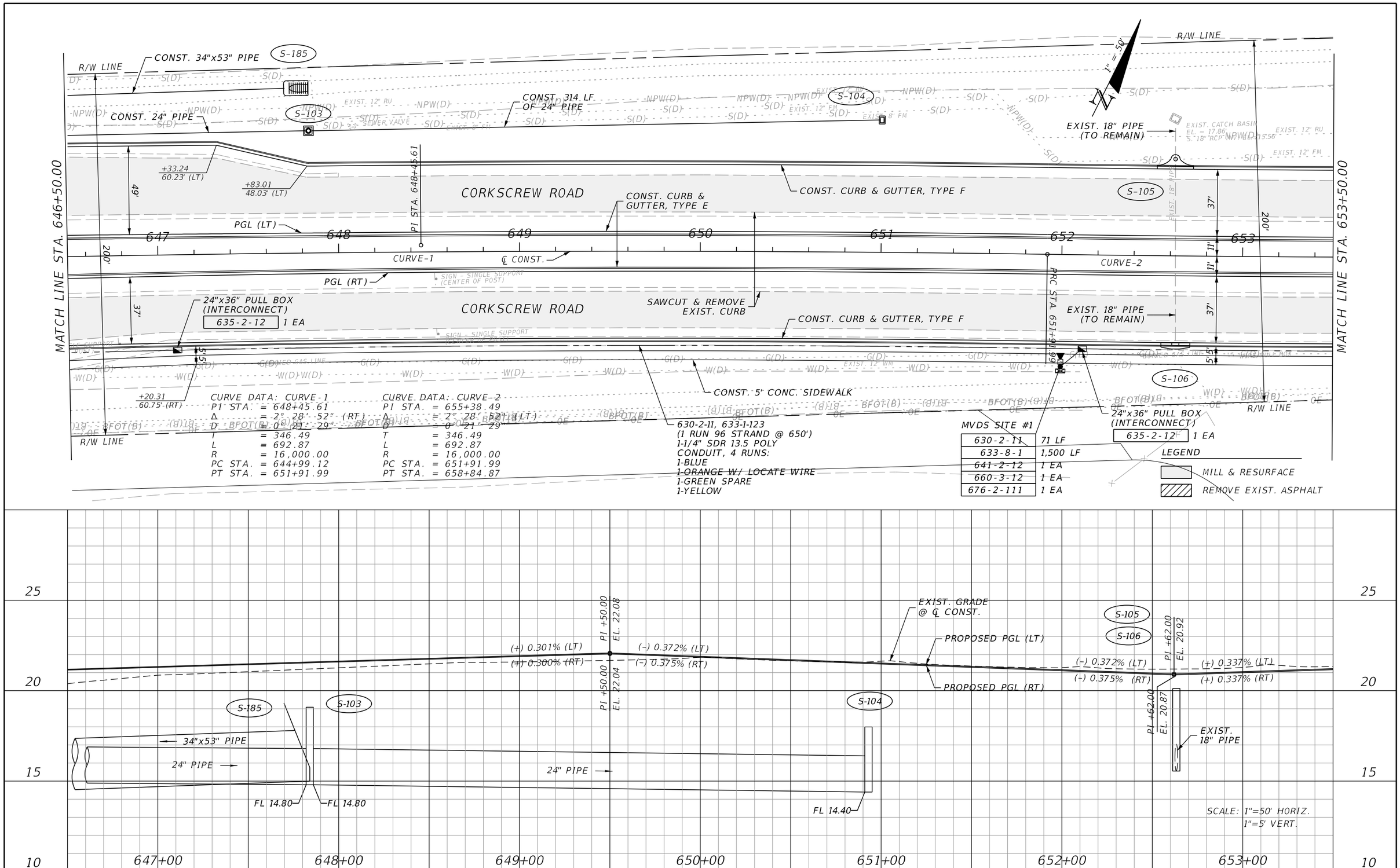
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 639+50 TO STA. 646+50

SHEET NO. 39

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

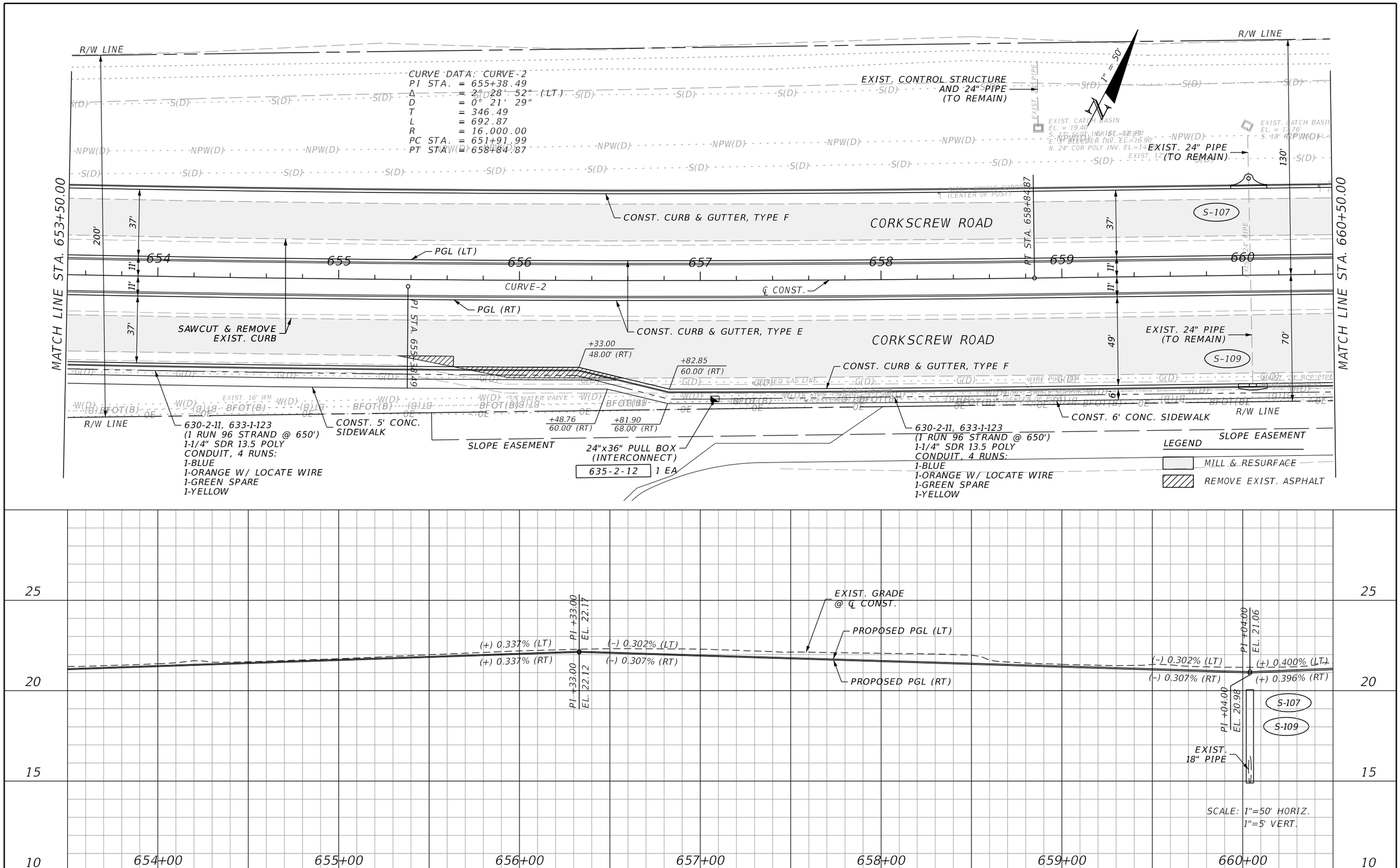
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 646+50 TO STA. 653+50

SHEET NO. 40

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

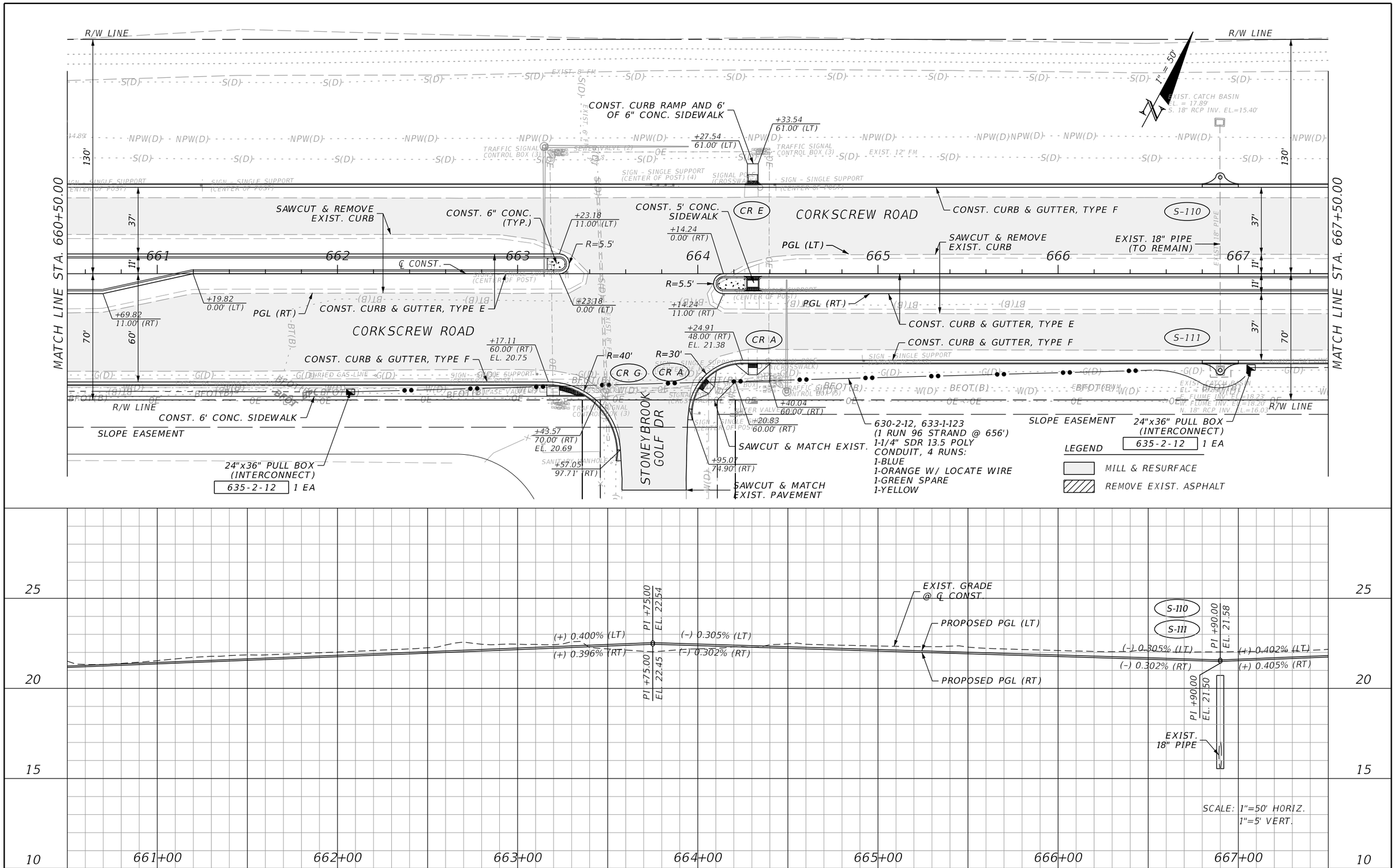
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 653+50 TO STA. 660+50

SHEET NO. 41

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

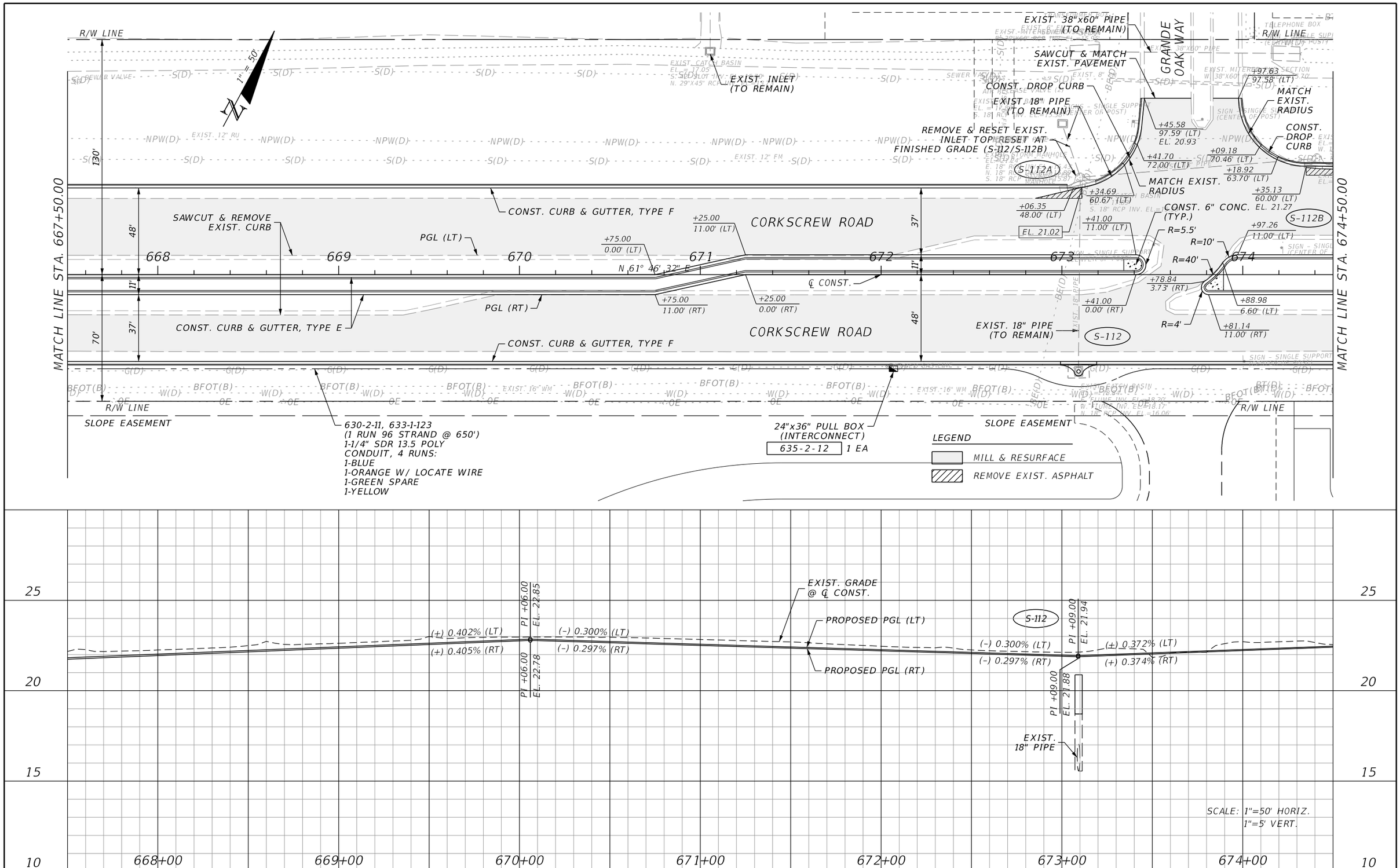
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 660+50 TO STA. 667+50

SHEET NO. 42

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

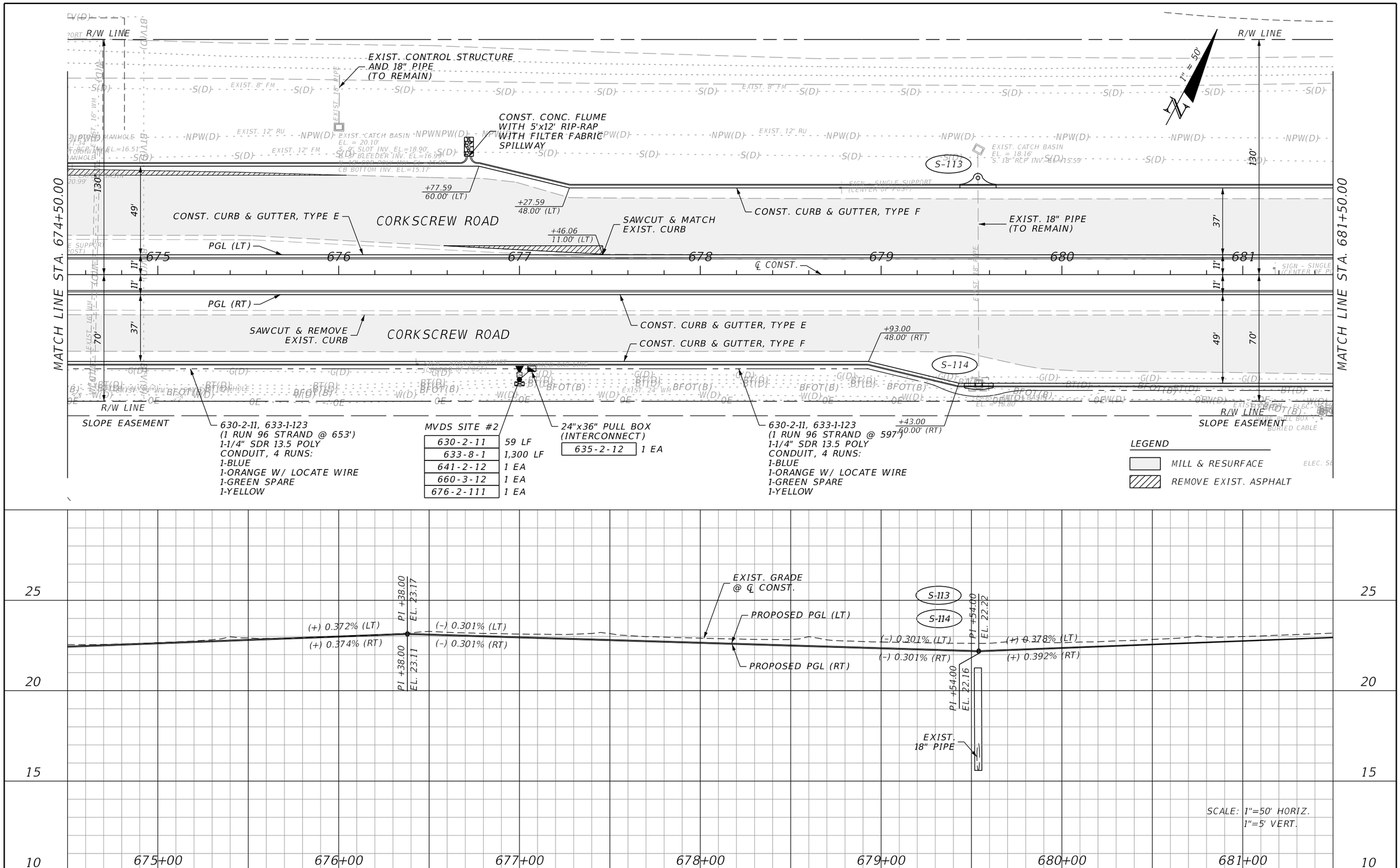
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 667+50 TO STA. 674+50

SHEET NO. 43

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



630-2-11	59 LF
633-8-1	1,300 LF
641-2-12	1 EA
660-3-12	1 EA
676-2-111	1 EA

635-2-12	1 EA

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

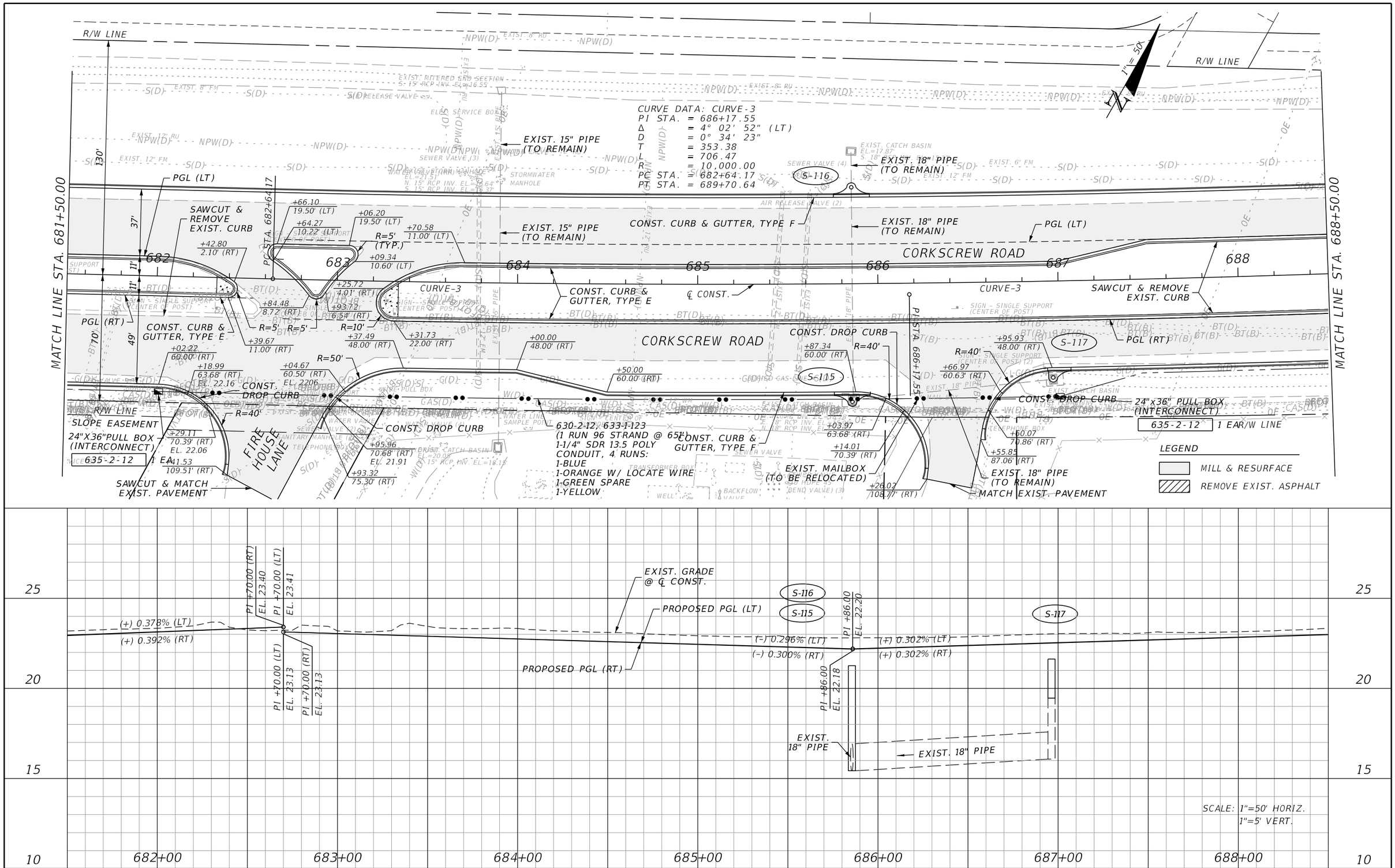
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 674+50 TO STA. 681+50

SHEET NO. 44

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

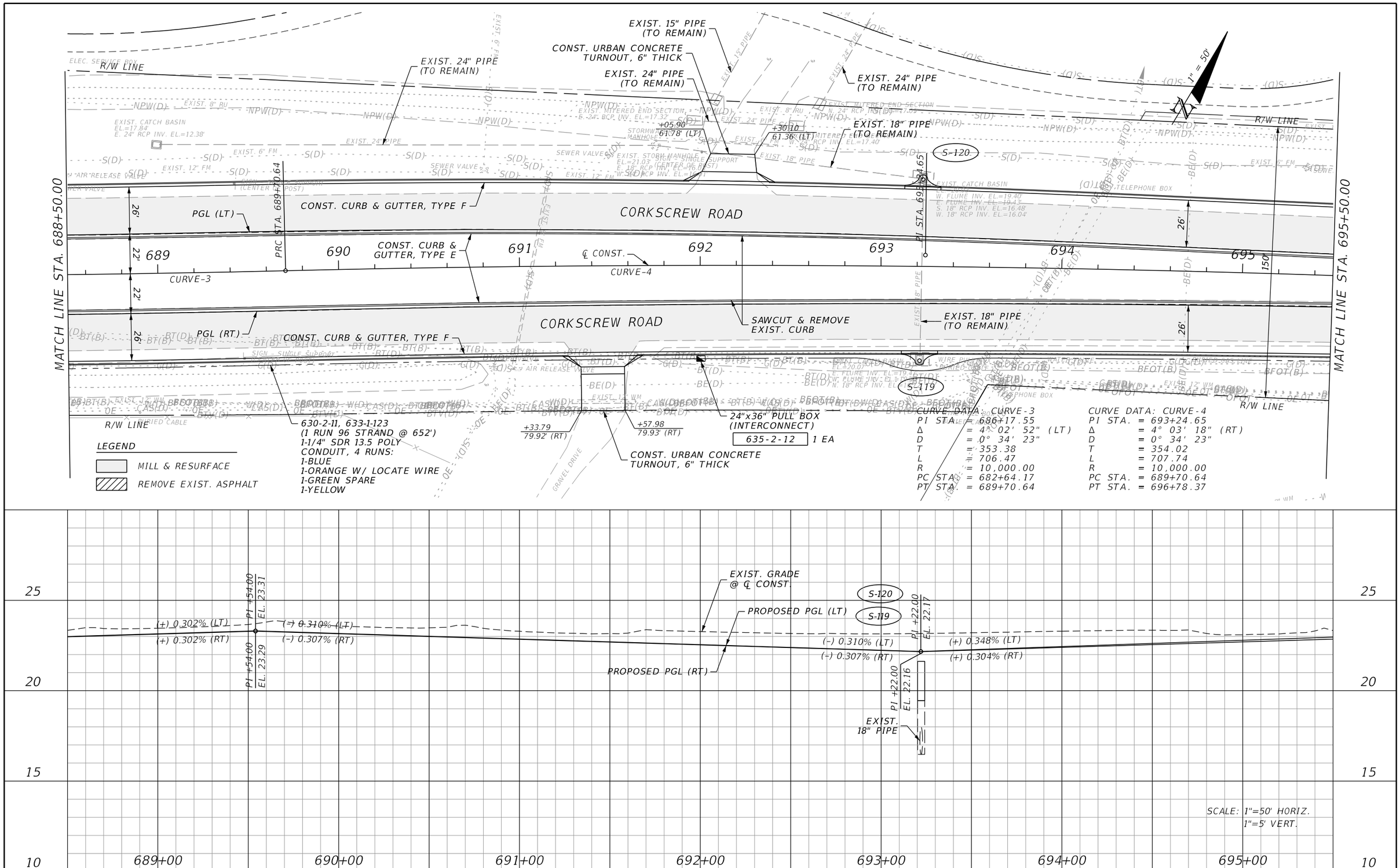
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 681+50 TO STA. 688+50

SHEET NO. 45

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

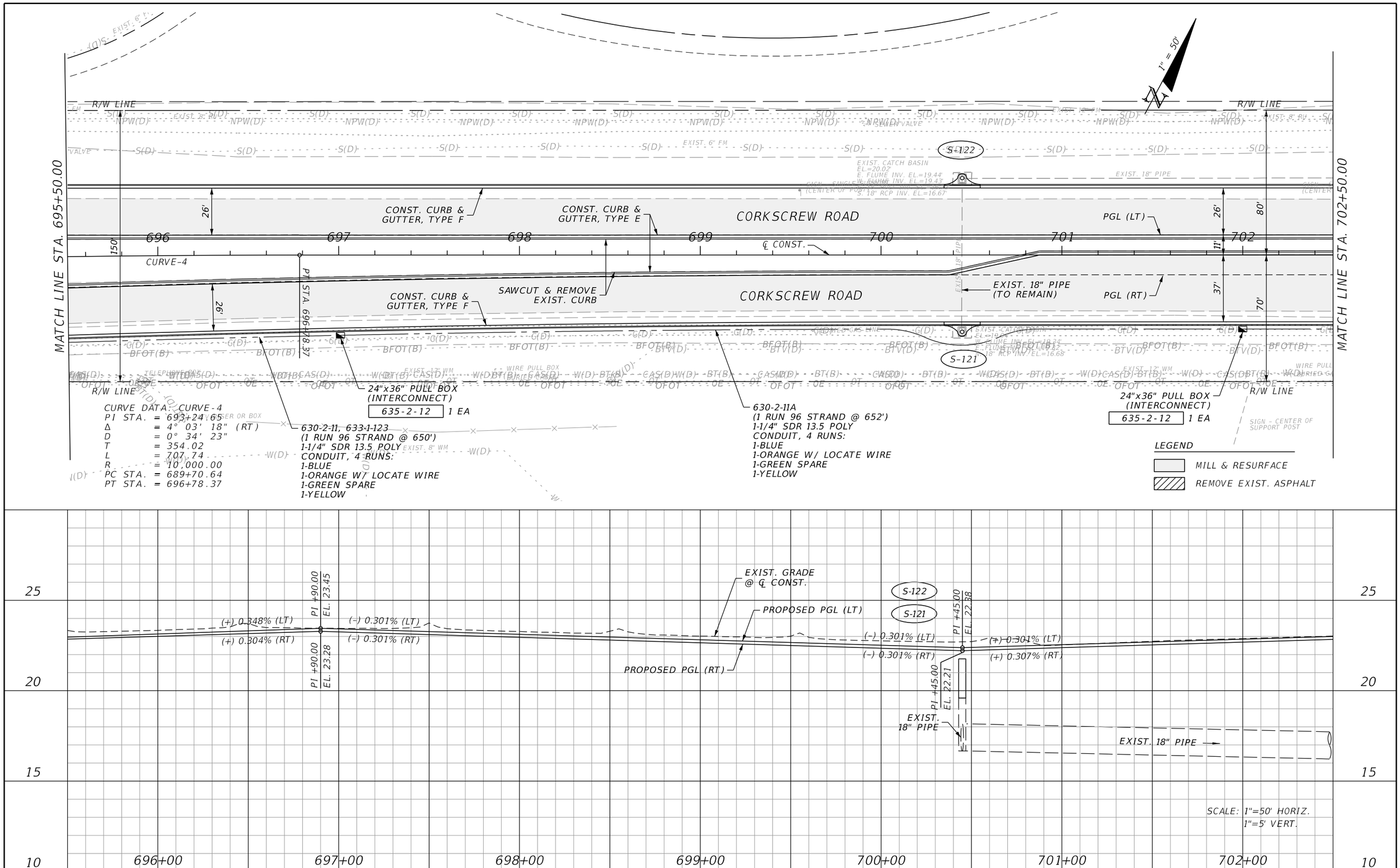
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 688+50 TO STA. 695+50

SHEET NO. 46

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



CURVE DATA: CURVE-4

PI STA.	= 693+24.65	
Δ	= 4° 03' 18"	(RT)
D	= 0° 34' 23"	
T	= 354.02	
L	= 707.74	
R	= 10,000.00	
PC STA.	= 689+70.64	
PT STA.	= 696+78.37	

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

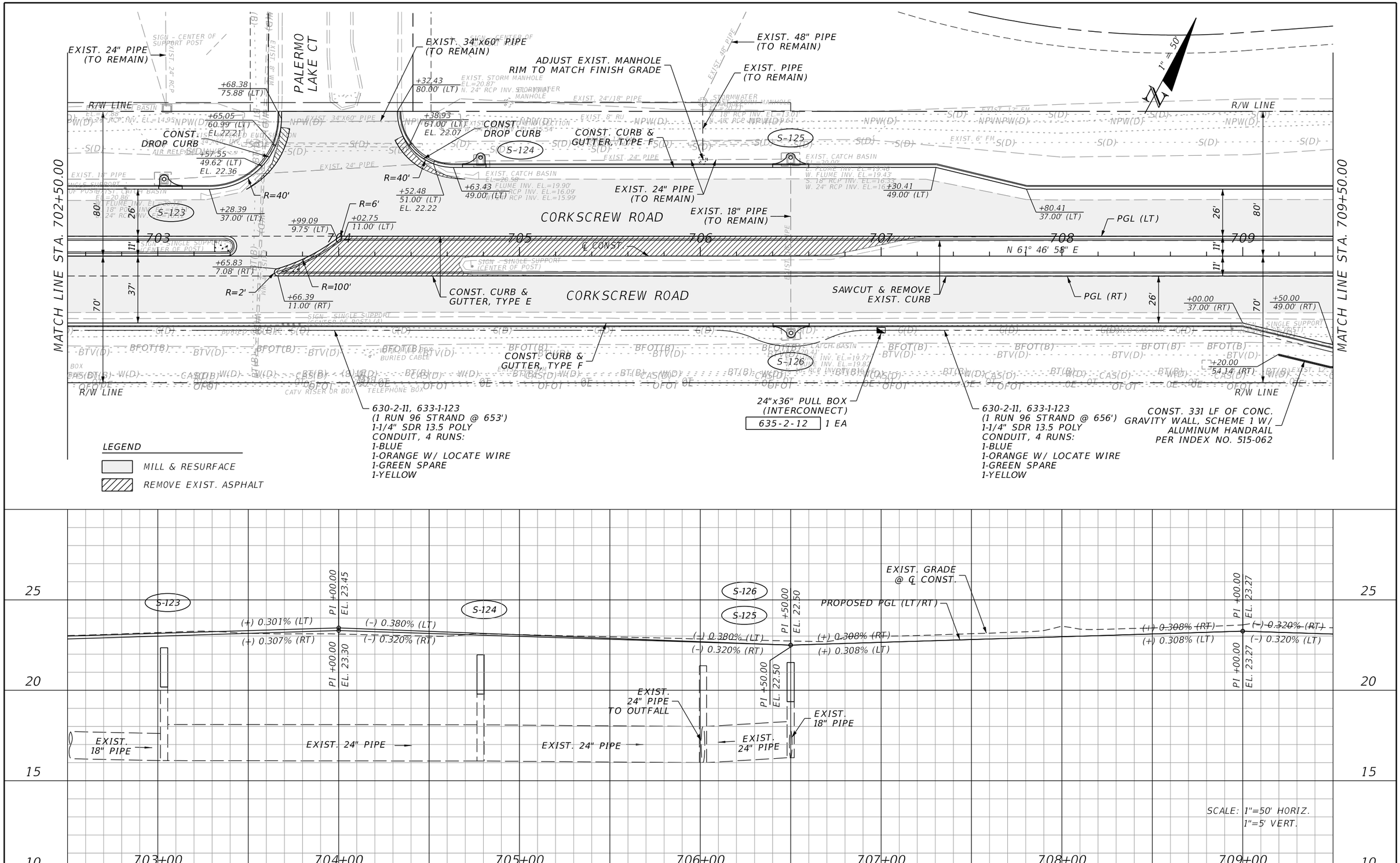
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 695+50 TO STA. 702+50

SHEET NO. 47

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

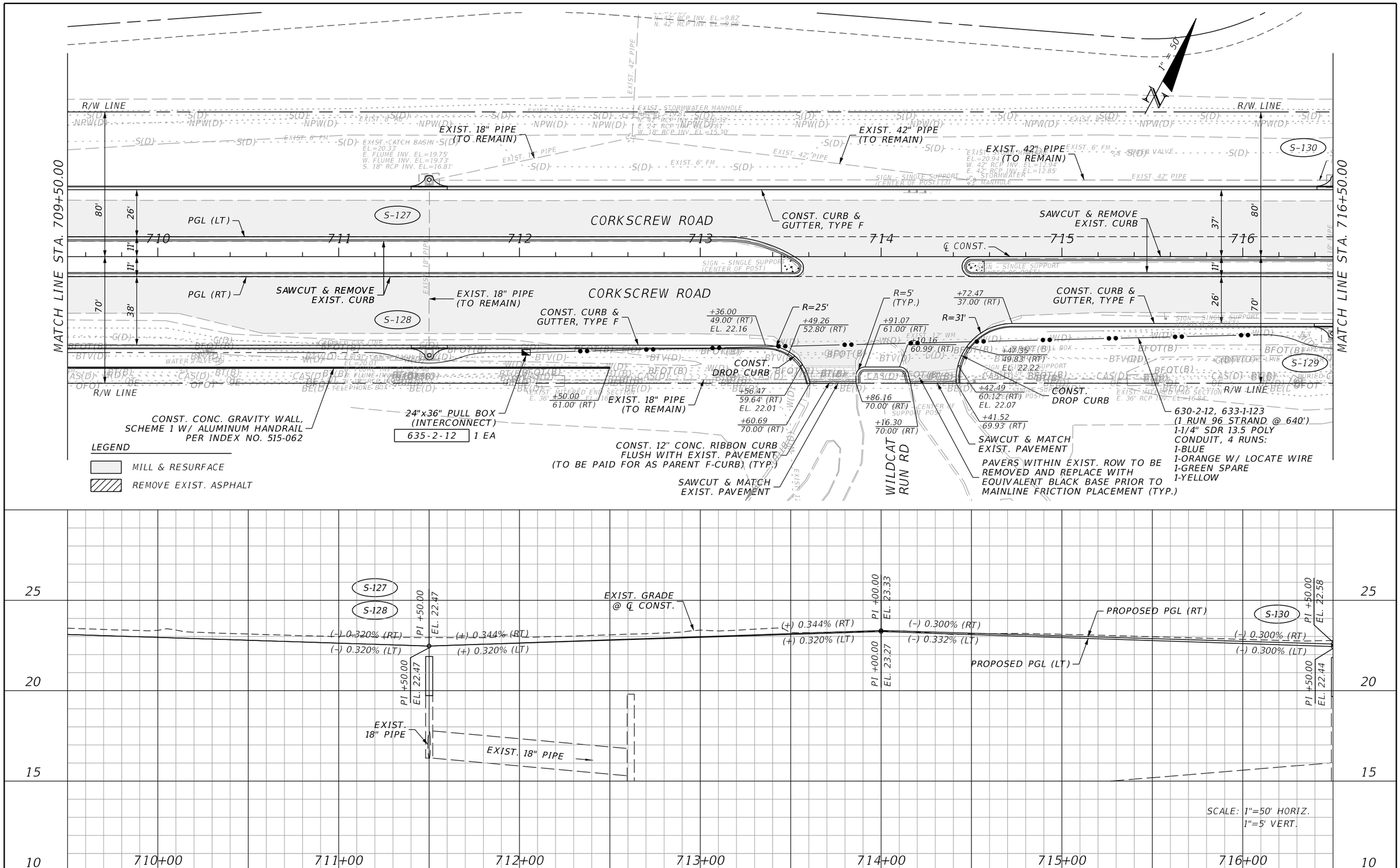
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 702+50 TO STA. 709+50

SHEET NO. 48

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

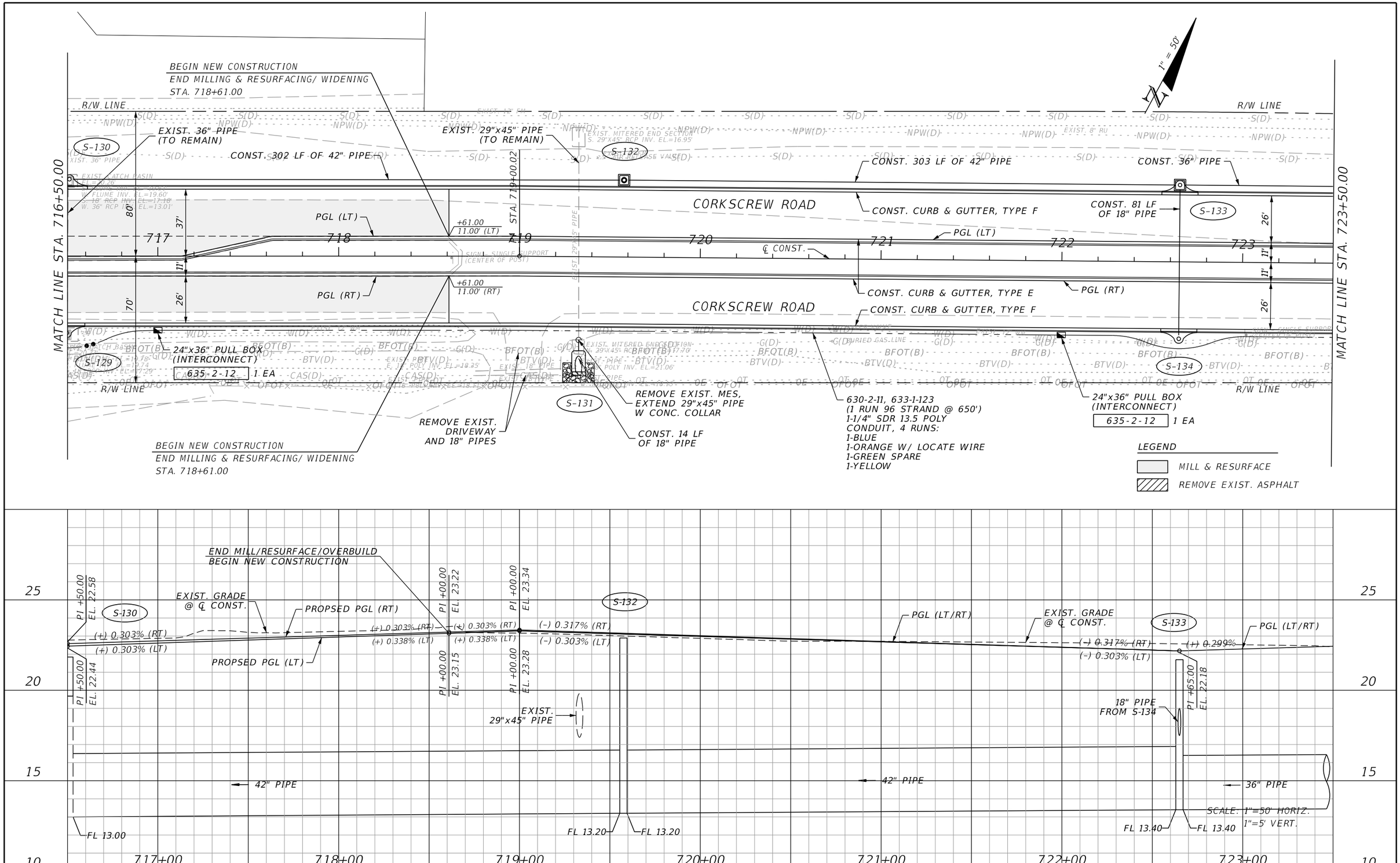
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 709+50 TO STA. 716+50

SHEET NO. 49

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

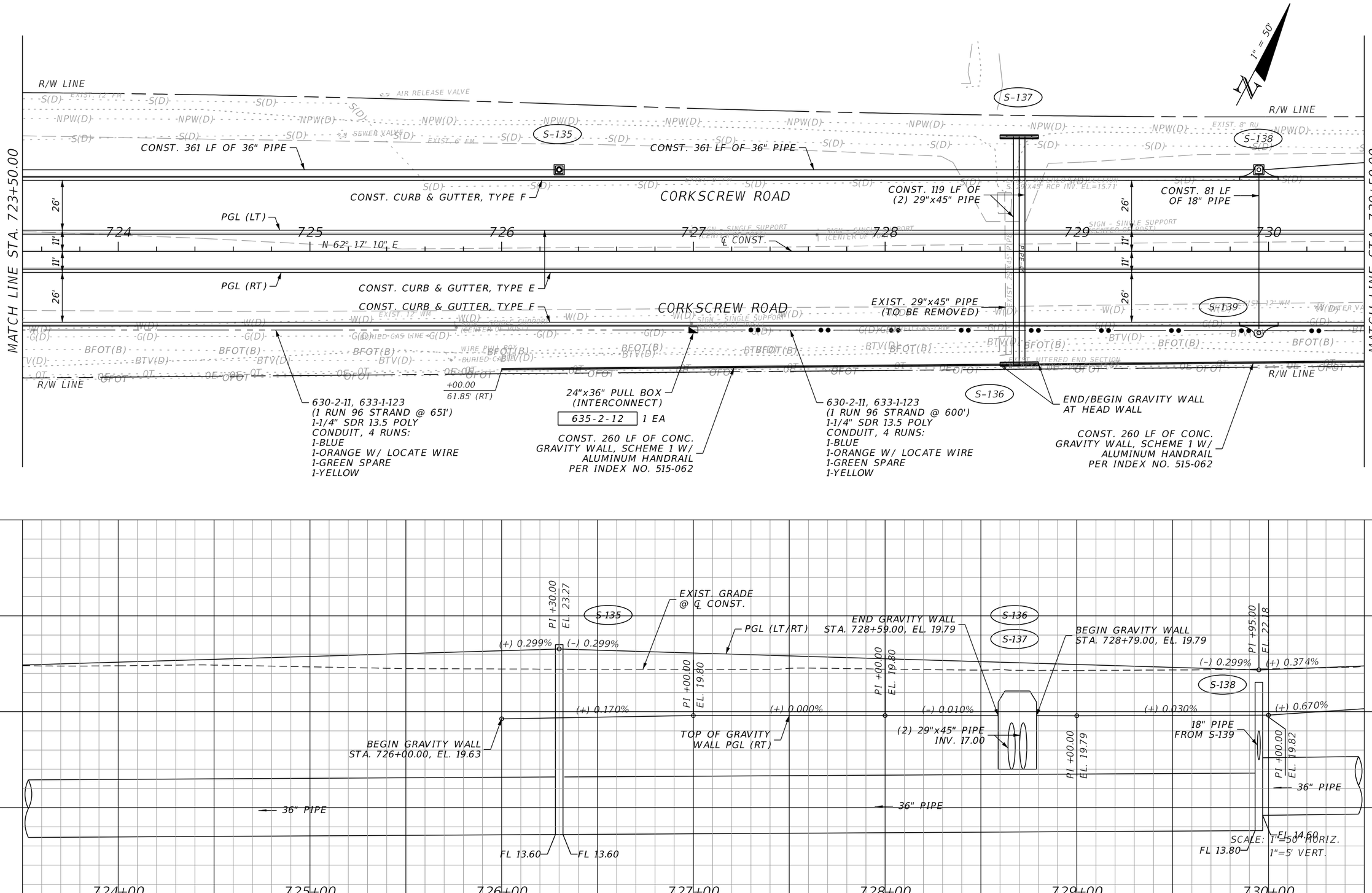
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 716+50 TO STA. 723+50

SHEET NO.
50

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

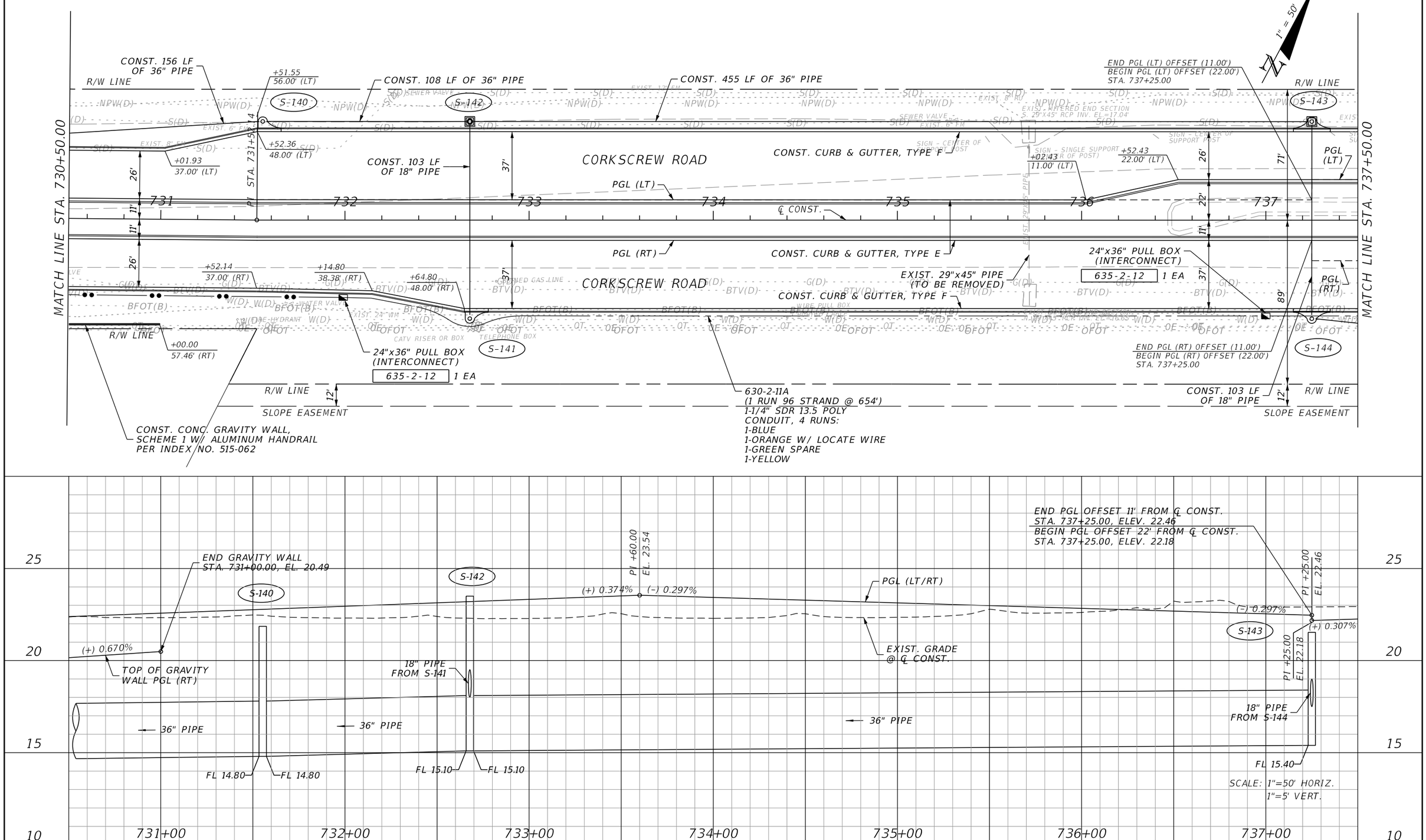
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 723+50 TO STA. 730+50

SHEET NO. 51

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

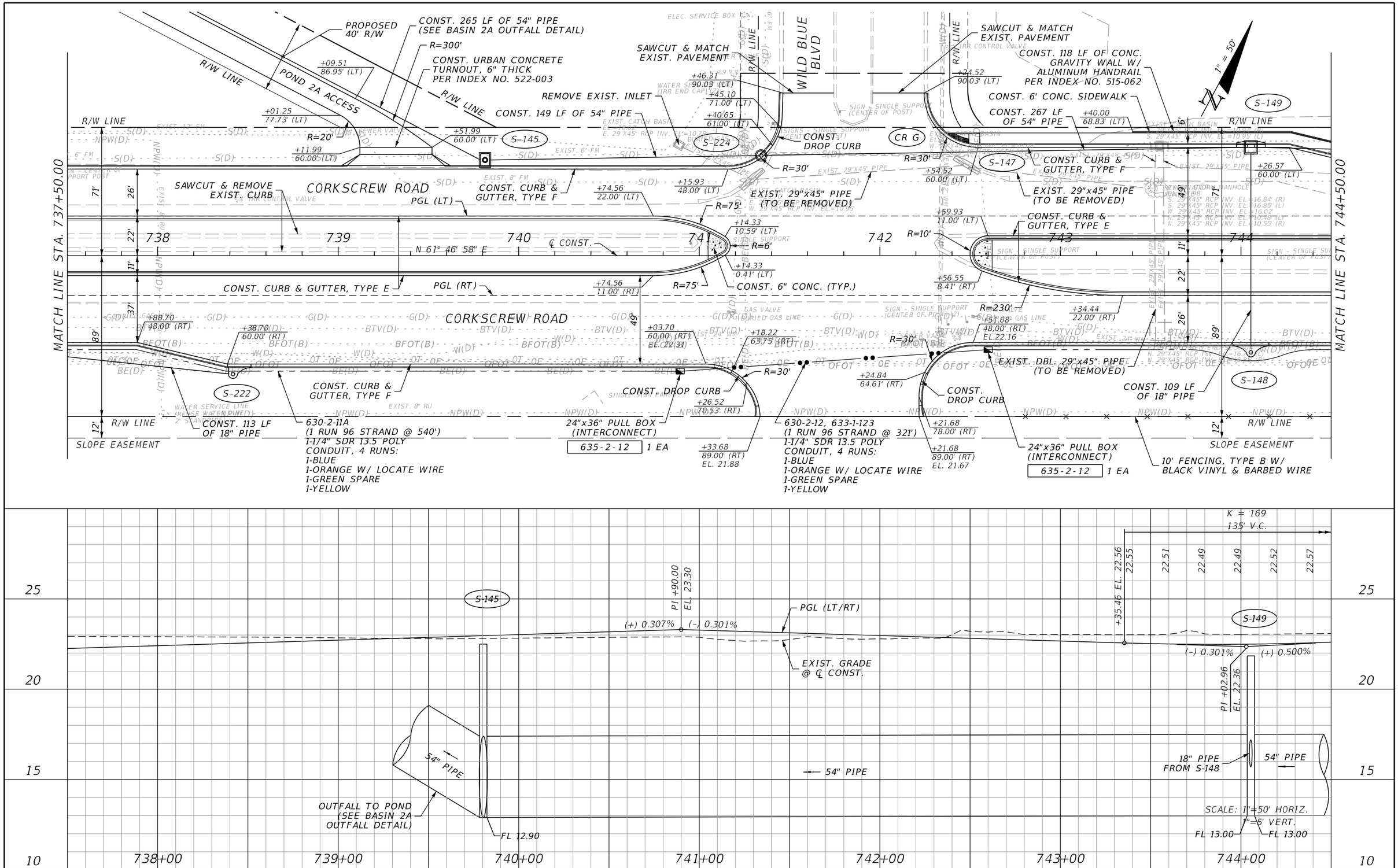
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 730+50 TO STA. 737+50

SHEET NO. 52

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

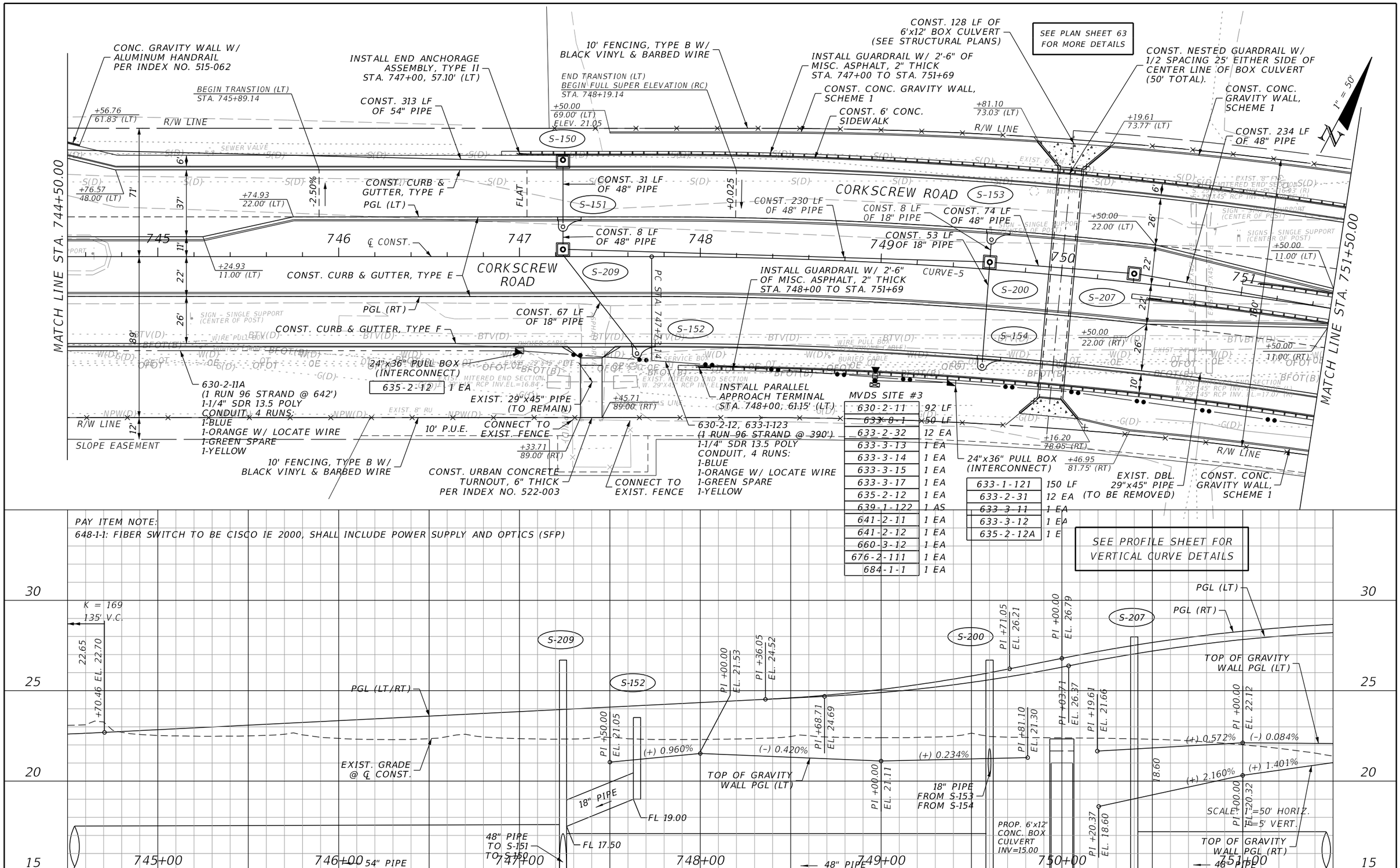
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 737+50 TO STA. 744+50

SHEET NO. 53

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

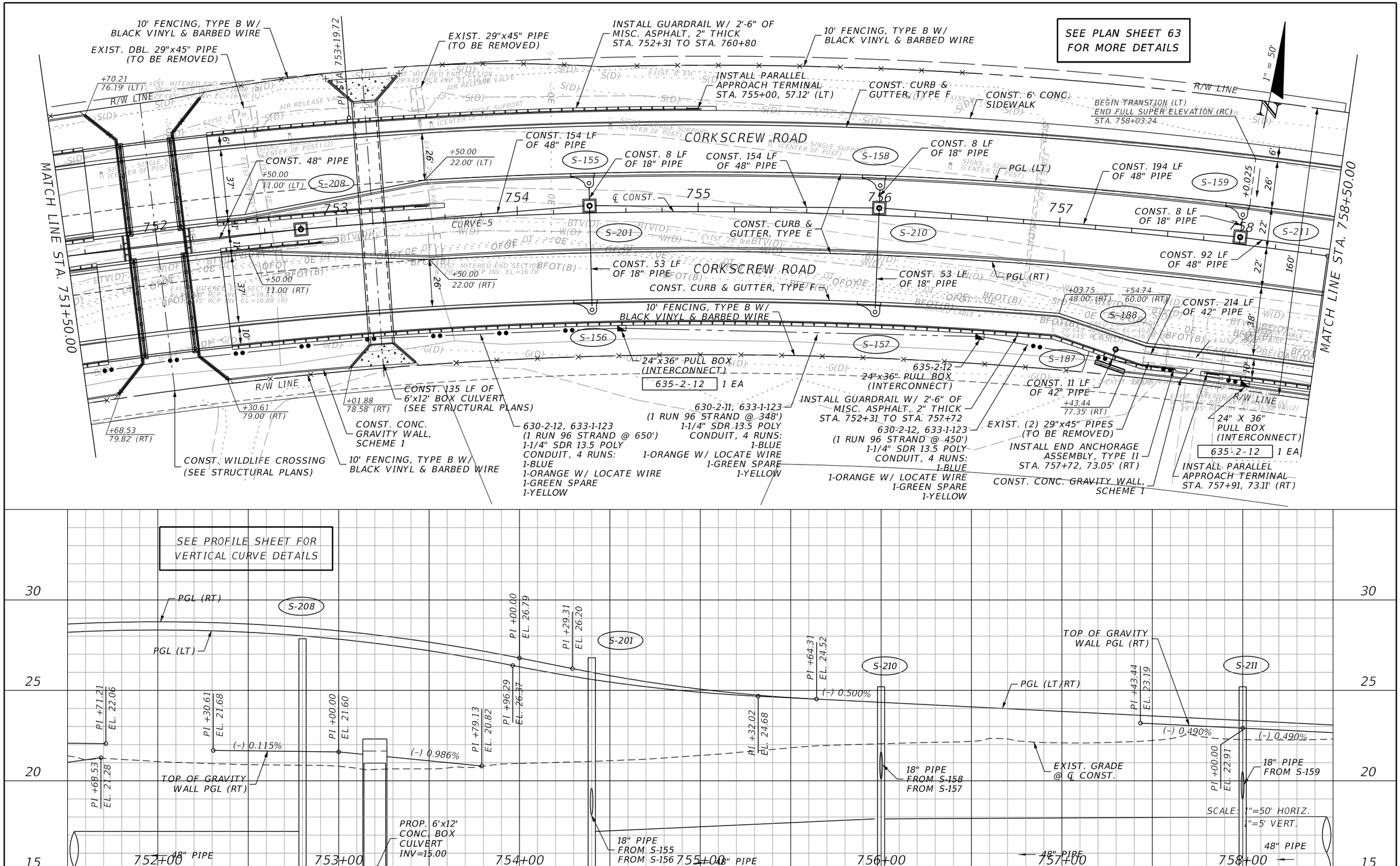
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 744+50 TO STA. 751+50

SHEET NO. 54

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

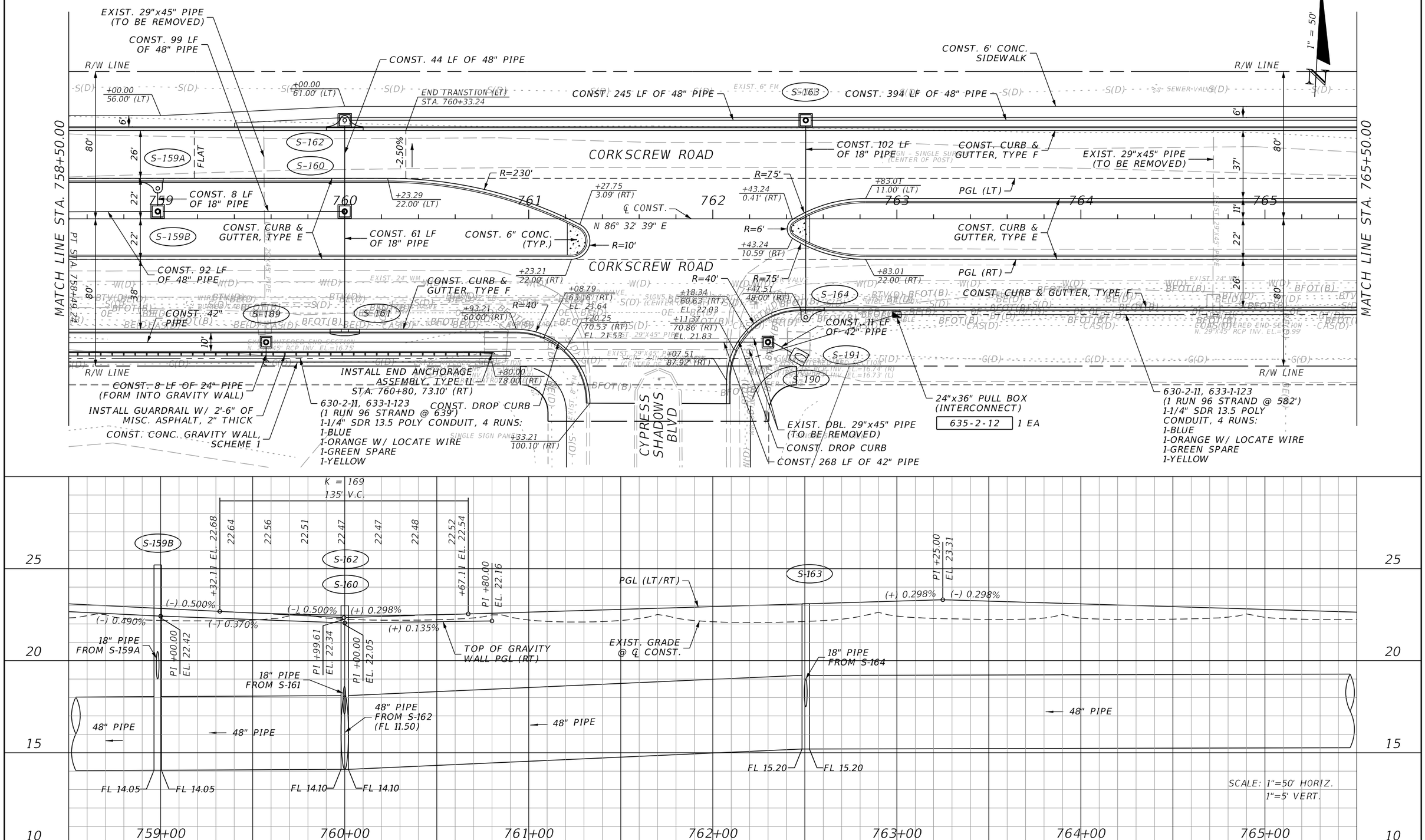
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 758+50 TO STA. 757+50

SHEET NO. 55

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

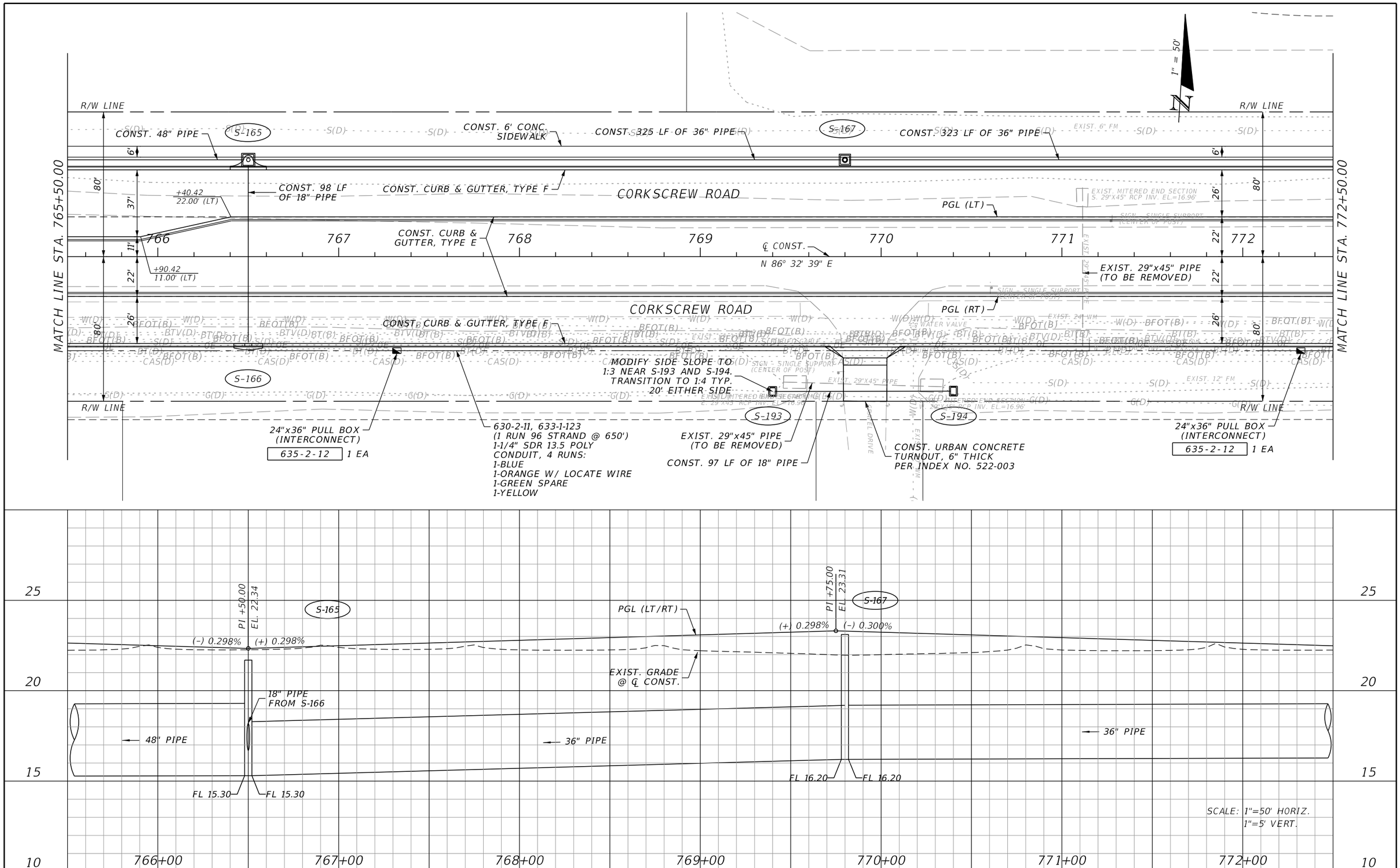
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 758+50 TO STA. 765+50

SHEET NO. 56

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

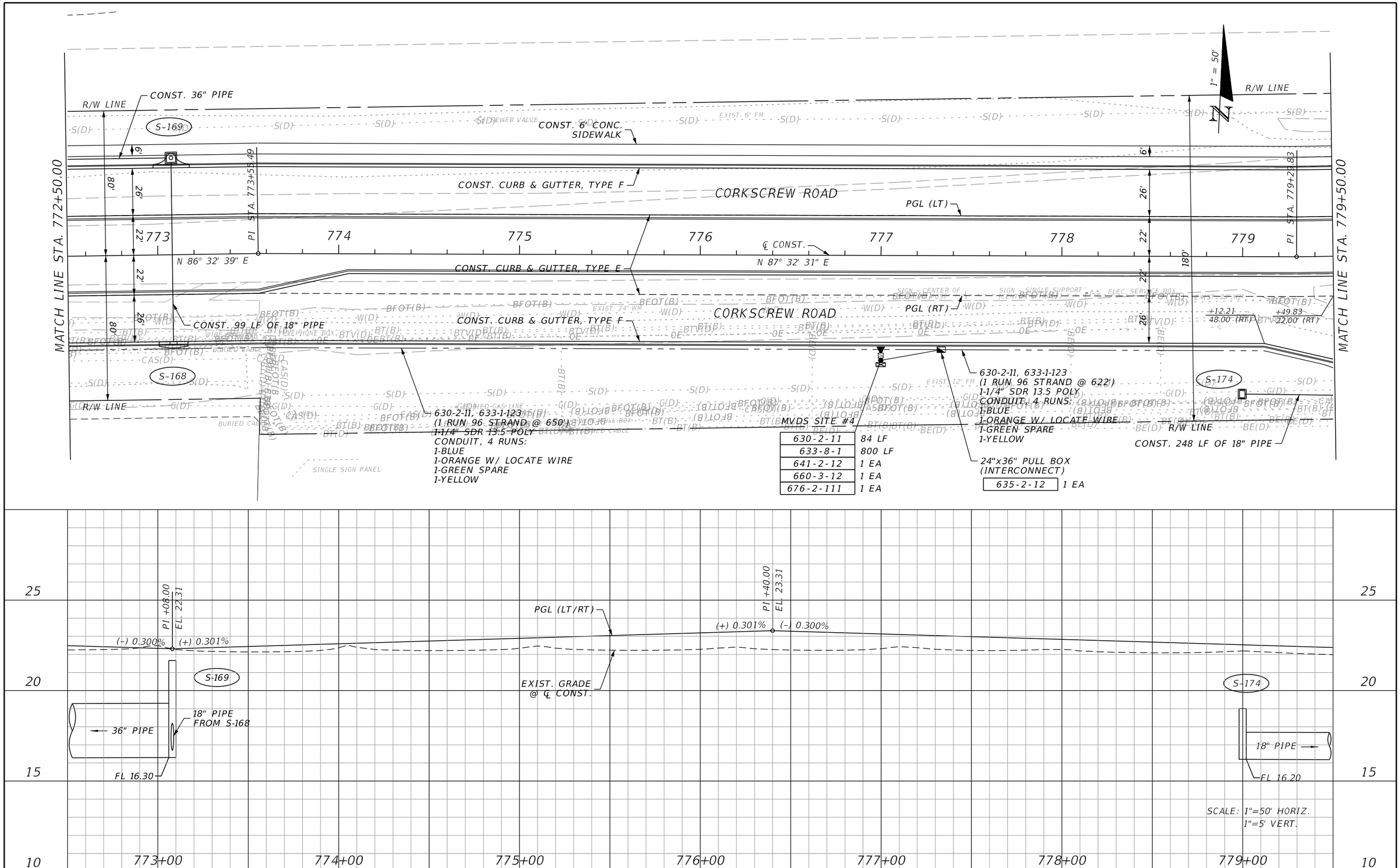
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 765+50 TO STA. 772+50

SHEET NO. 57

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



630-2-11	84 LF
633-8-1	800 LF
641-2-12	1 EA
660-3-12	1 EA
676-2-111	1 EA

635-2-12	1 EA

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

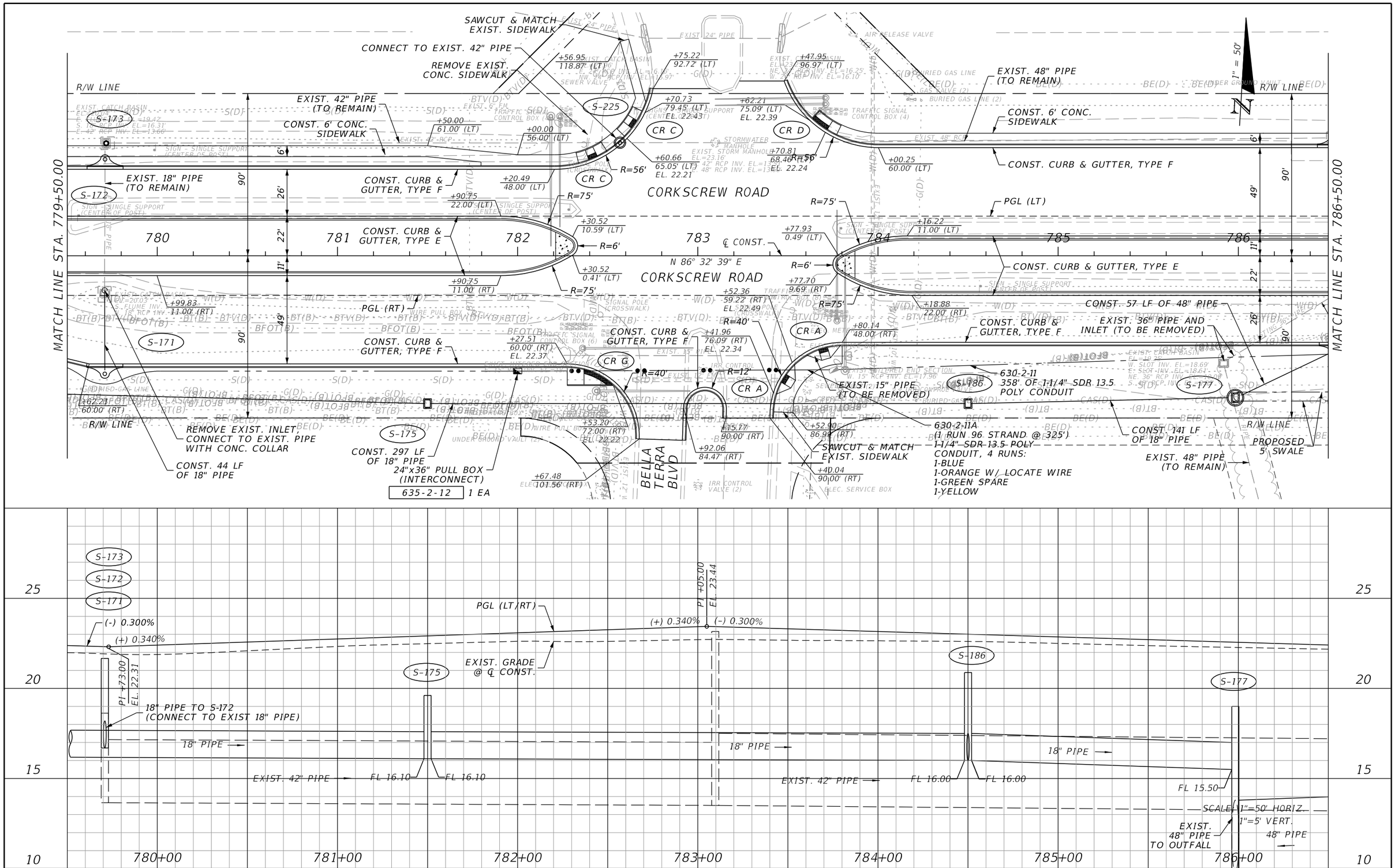
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 772+50 TO STA. 779+50

SHEET NO. 58

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

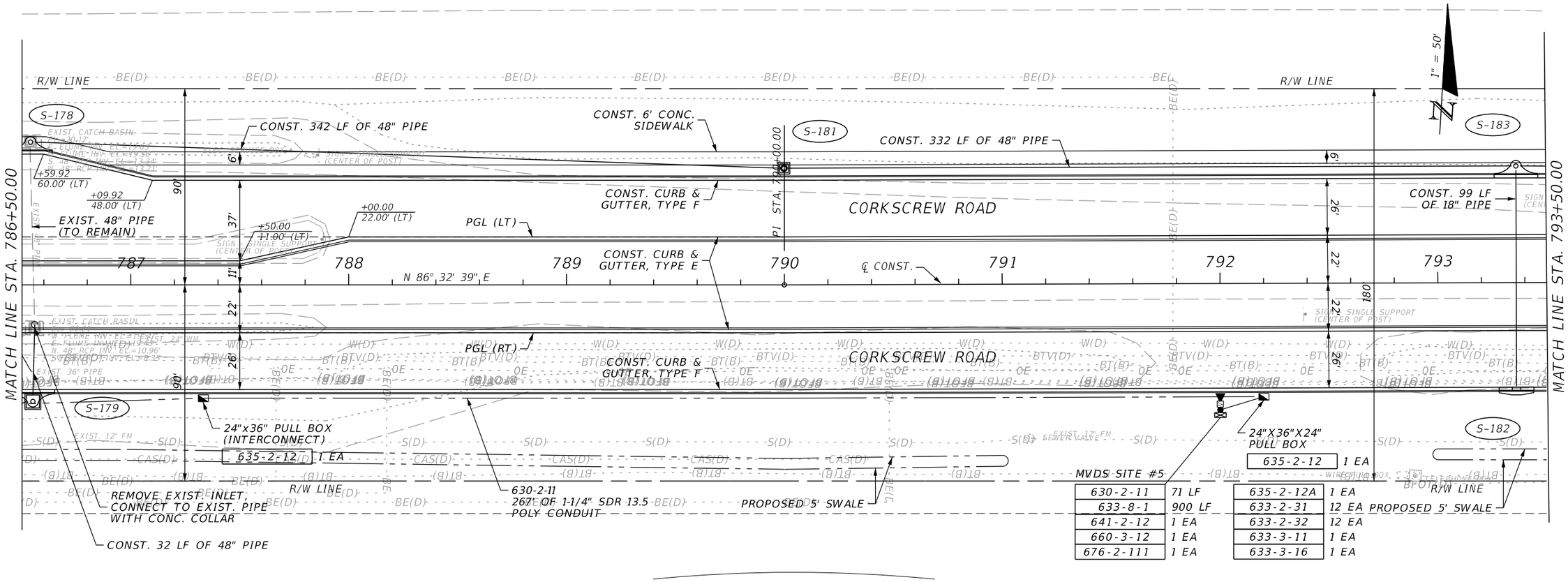
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

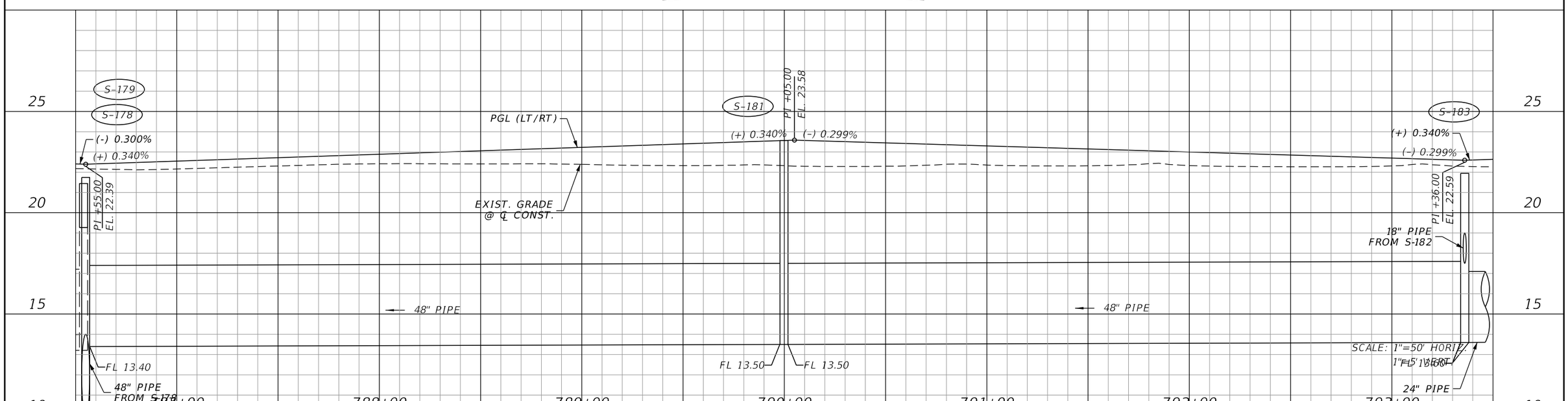
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 779+50 TO STA. 786+50

SHEET NO. 59

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





REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

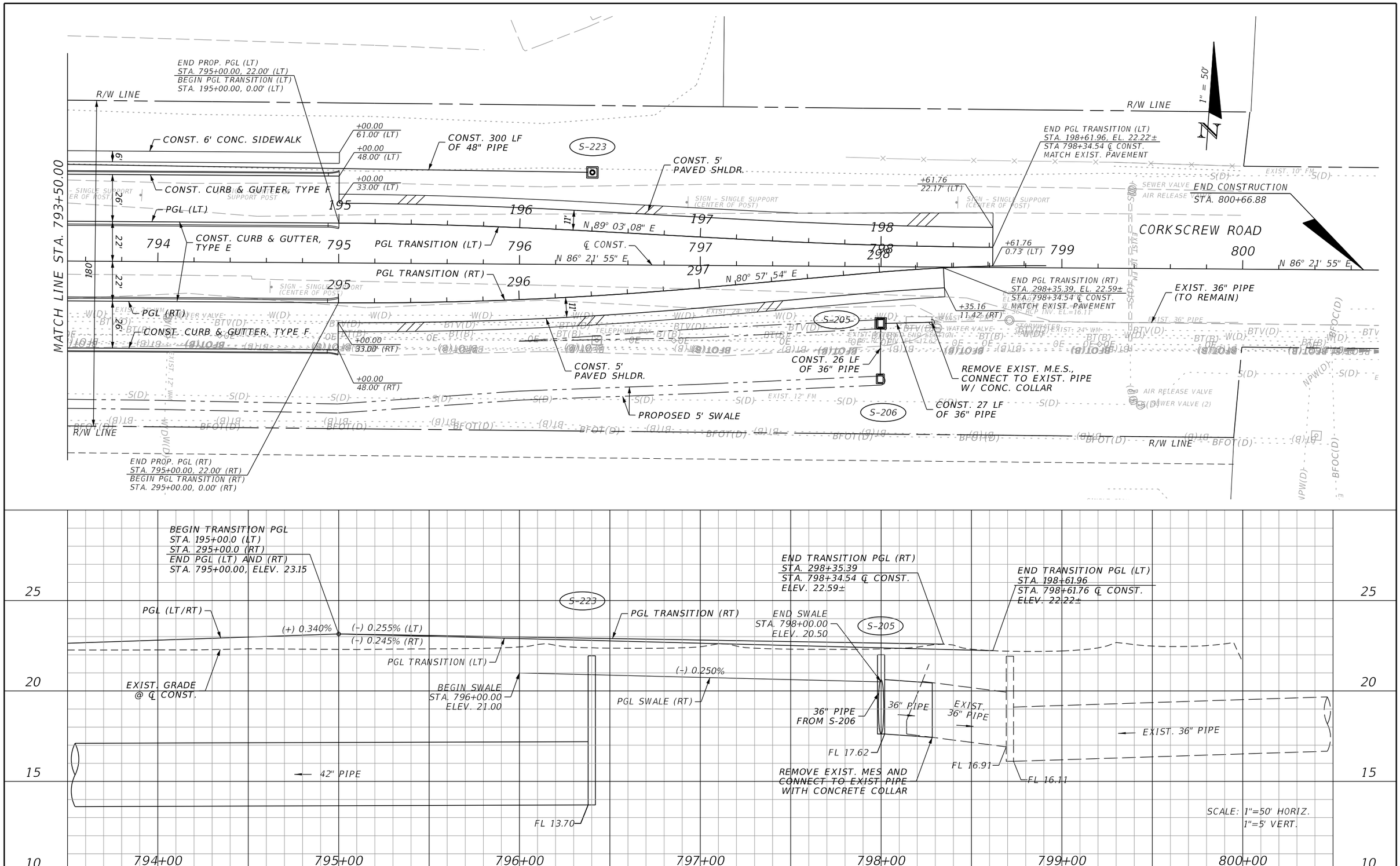
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 786+50 TO STA. 793+50

SHEET NO. 60

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 793+50 TO STA. 800+00

SHEET NO.
61

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

PI STA. = 56+18.28
Δ = 21° 28' 45" (RT)
D = 2° 59' 59"
T = 362.27
L = 716.02
R = 1,910.00
PC STA. = 52+56.01
PT STA. = 59+72.04

0 10 50 Feet

BEN HILL GRIFFIN PARKWAY

MATCH EXIST. RADIUS 50'±
EXIST. 18" PIPE (TO REMAIN)
R/W LINE
+91.13 65.53' (LT)
+63.55 62.11' (LT)
SAWCUT & MATCH EXIST. PAVEMENT
EXIST. 34"x53" PIPE (TO REMAIN)
+63.44 25.00' (LT)
CONST. CURB & GUTTER, TYPE E
SAWCUT & AND REMOVE PAV'T AT YELLOW STRIPE
+51.39 25.00' (LT)
CONST. INLET AND CUT INTO EXIST. 24" PIPE
EXIST. SIDEWALK, SIGNS AND PED. HEADS (TO BE REMOVED)
+08.38 3.00' (LT)
CURB PROFILE
+60.00 22.88' (LT)
S-196 S-197 S-216
POT STA. 50+00.00
POT STA. 636+73.28
℄ CONST.
11'
N 28° 13' 24" W
+63.47 22.96' (RT)
R=13'
+03.96 22.23' (RT)
EXIST. 18" PIPE (TO REMAIN)
EXIST. 24" PIPE (TO REMAIN)
PC STA. 52+56.01
EXIST. 24" PIPE (TO REMAIN)
+60.00 3.00' (LT)
EXIST. LIGHT POLE (TO BE RELOCATED)
SAWCUT & MATCH EXIST. PAVEMENT
EXIST. LIGHT POLE (TO BE RELOCATED)
+11.51 50.97' (RT)
RELOCATE EXIST. CONDUIT 630-2-11, 715-1-40
RELOCATE EXIST. CONDUIT 630-2-11, 715-1-40
EXIST. 18" PIPE (TO REMAIN)
MATCH EXIST. RADIUS 50'±
+63.44 50.95' (RT)
MATCH LINE STA. 56+00.00
R/W LINE
SAWCUT & MATCH EXIST. SIDEWALK
+06.70 71.84' (RT)
R/W LINE
LEGEND
MILL & RESURFACE

SCALE: 1"=50' HORIZ.
1"=5' VERT.

BEGIN CURB PROFILE
STA. 50+70.00
MATCH EXIST.
ELEV. 19.83±
19.83
EXIST. GRADE @ 3' OFFSET (LT) OF ℄ CONST.
PI +00.00
EL. 19.50
END CURB PROFILE
STA. 55+60.00
MATCH EXIST.
ELEV. 19.49±
19.49
S-196 S-197 S-216
(-) 0.451% (+) 0.332% (+) 0.332% (-) 0.296% (-) 0.296% (+) 0.407%
PROPOSED CURB PROFILE
PI +09.71
EL. 19.20
EXIST. 18" PIPE
PI +52.00
EL. 19.05
EXIST. 18" PIPE
EXIST. 24" PIPE
EXIST. 24" PIPE
EXIST. 24" PIPE
EXIST. 30" PIPE
EXIST. 18" PIPE
FL 13.58
FL 13.43
FL 13.37
FL 13.13±
FL 13.13±
FL 12.90
FL 12.48

25 20 15 10
50+00 51+00 52+00 53+00 54+00 55+00 56+00

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

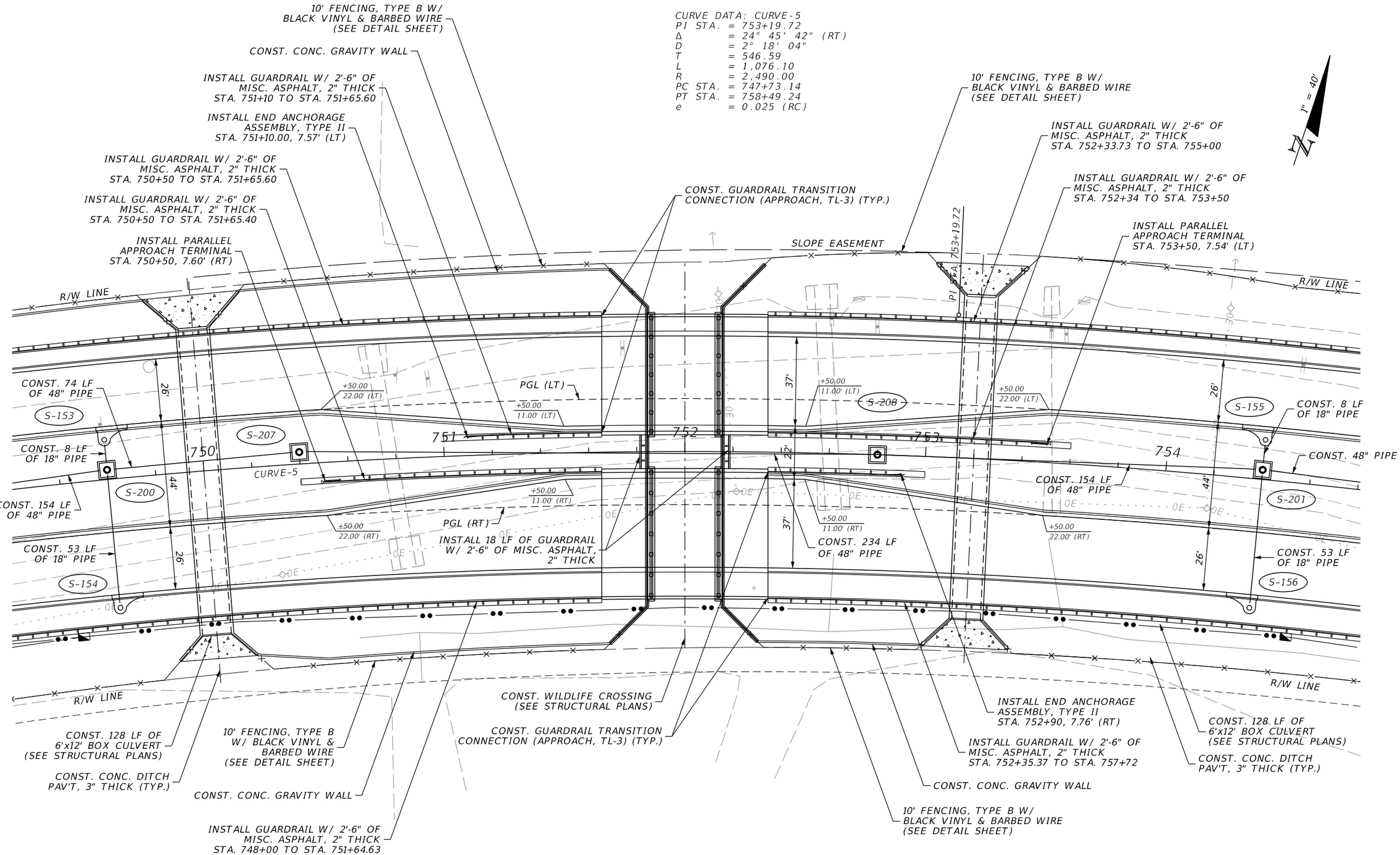
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN & PROFILE
STA. 50+00 TO STA. 56+00

SHEET NO. 62

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

CURVE DATA: CURVE-5
PI STA. = 753+19.72
Δ = 24° 45' 42" (RT)
D = 2° 18' 04"
T = 546.59
L = 1,076.10
R = 2,490.00
PC STA. = 747+73.14
PT STA. = 758+49.24
e = 0.025 (RC)



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

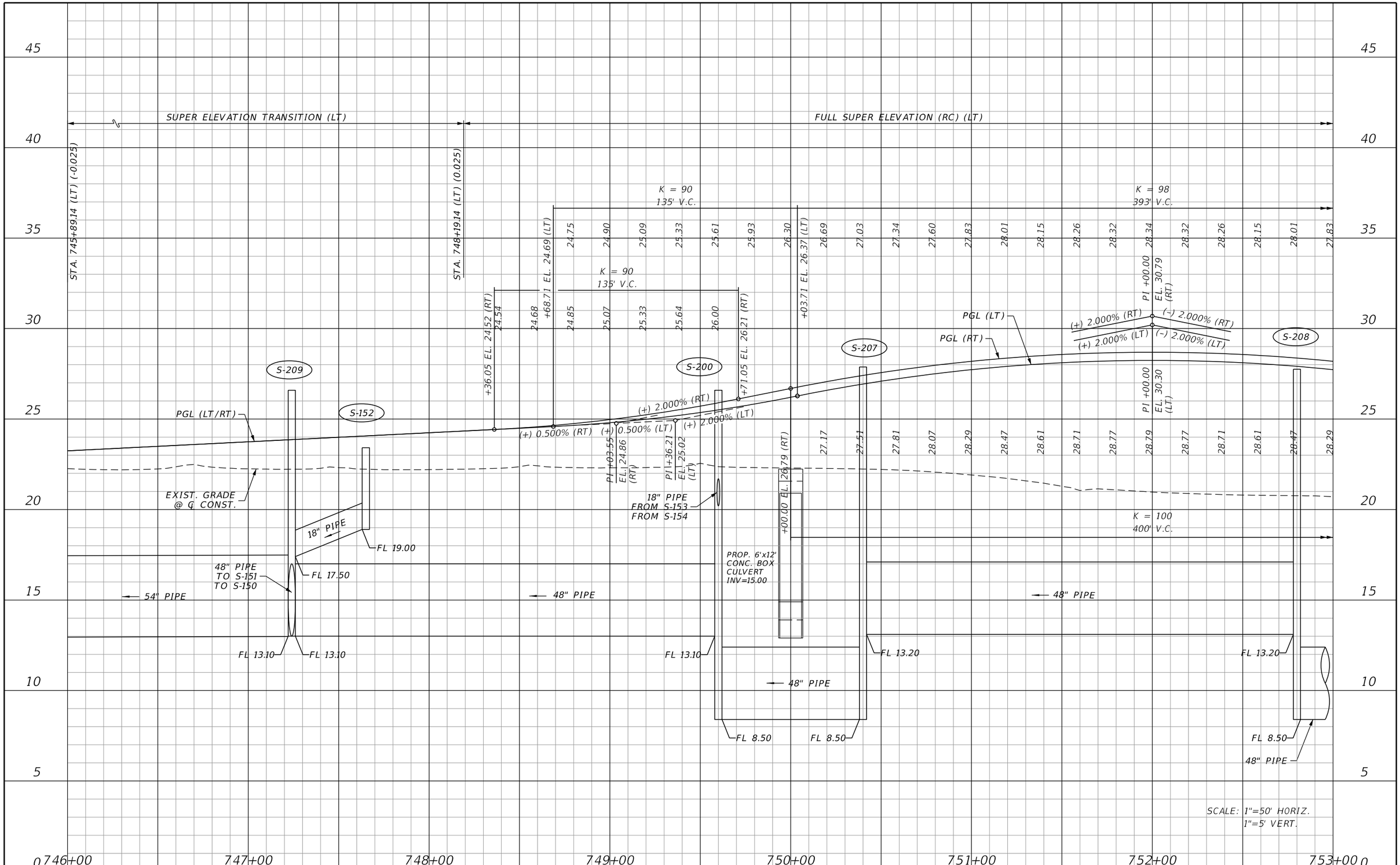
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PLAN SHEET
BRIDGE

SHEET NO. 63



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

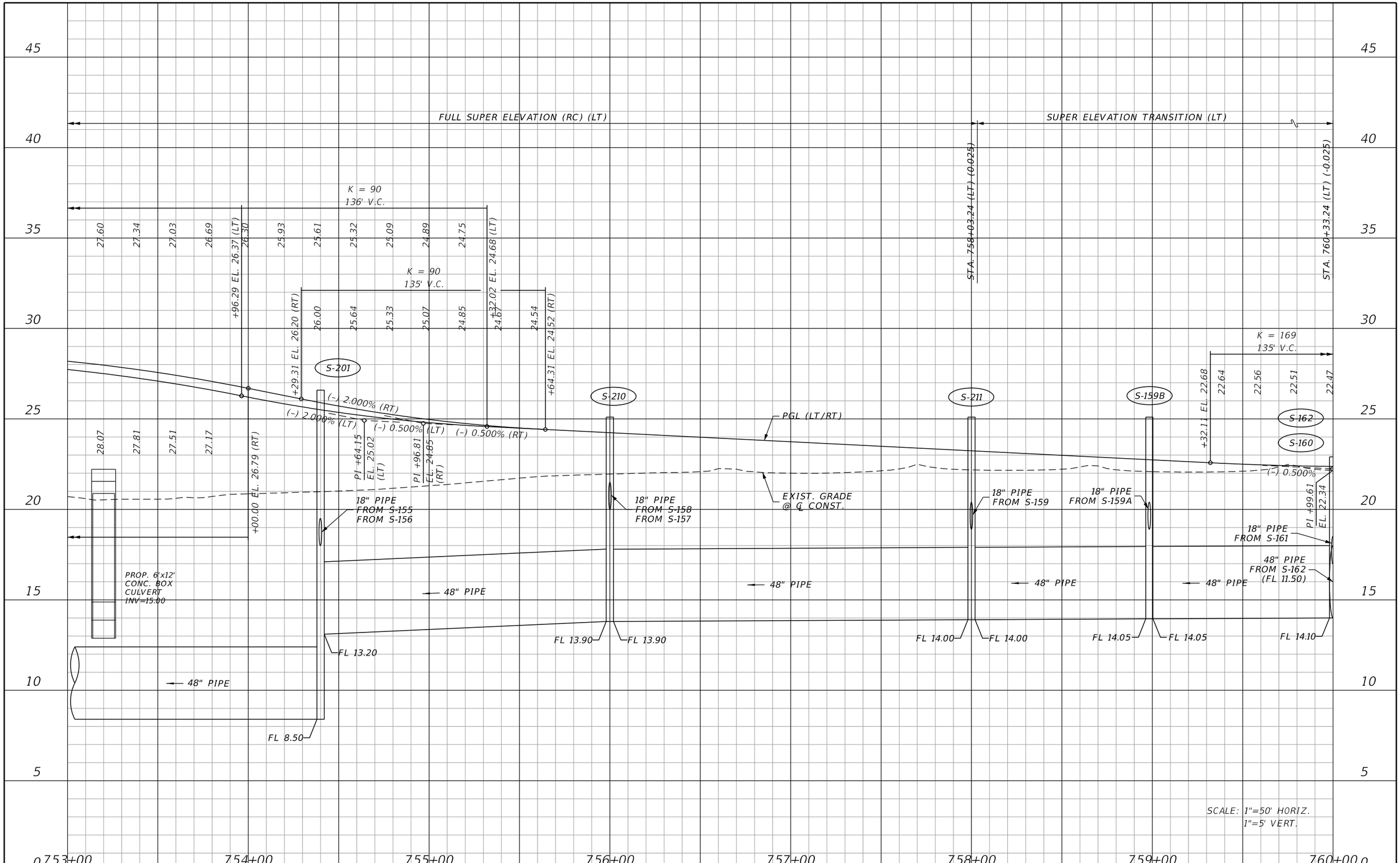
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PROFILE SHEET
BRIDGE

SHEET NO. 64

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

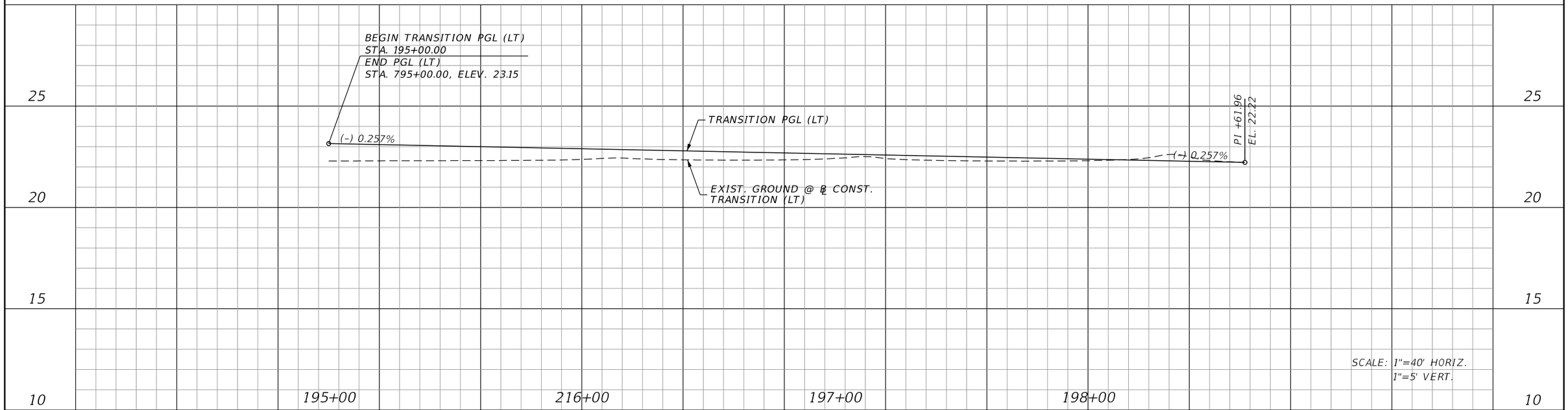
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

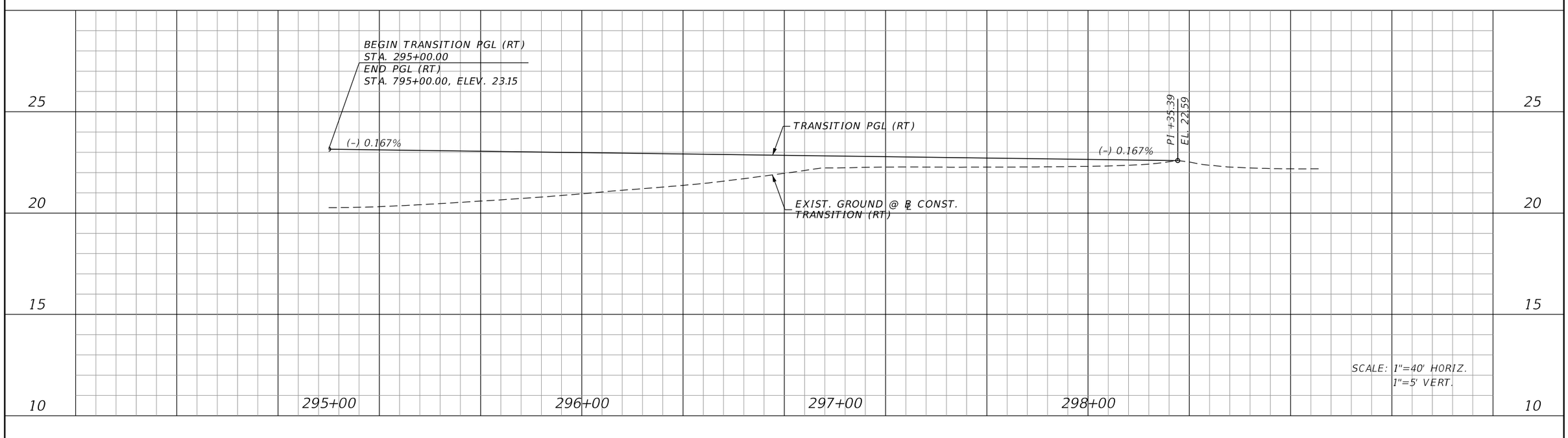
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PROFILE SHEET
BRIDGE

SHEET NO.
65

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





REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

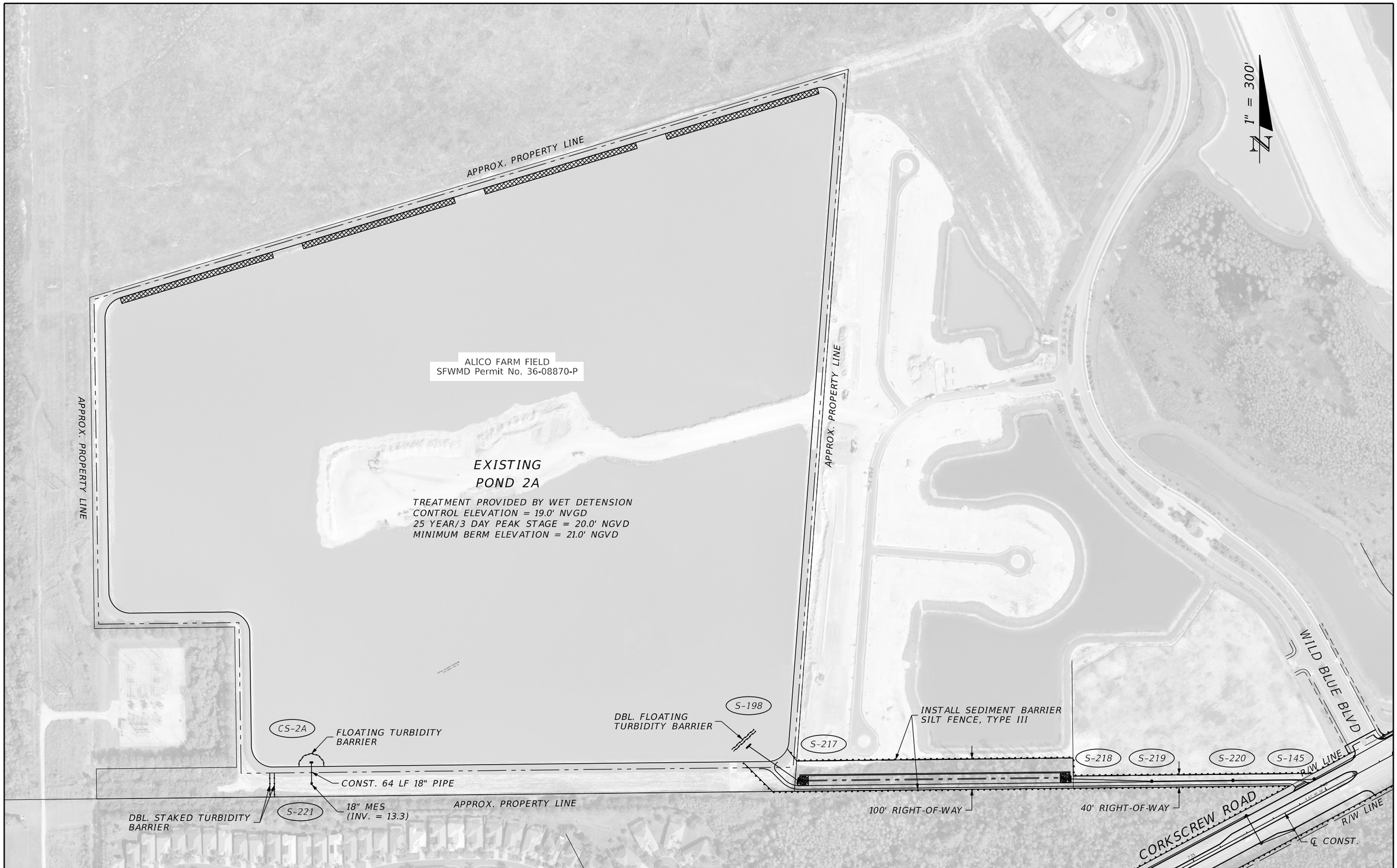
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

PROFILE SHEET
TRANSITIONS LT & RT

SHEET NO.
66

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

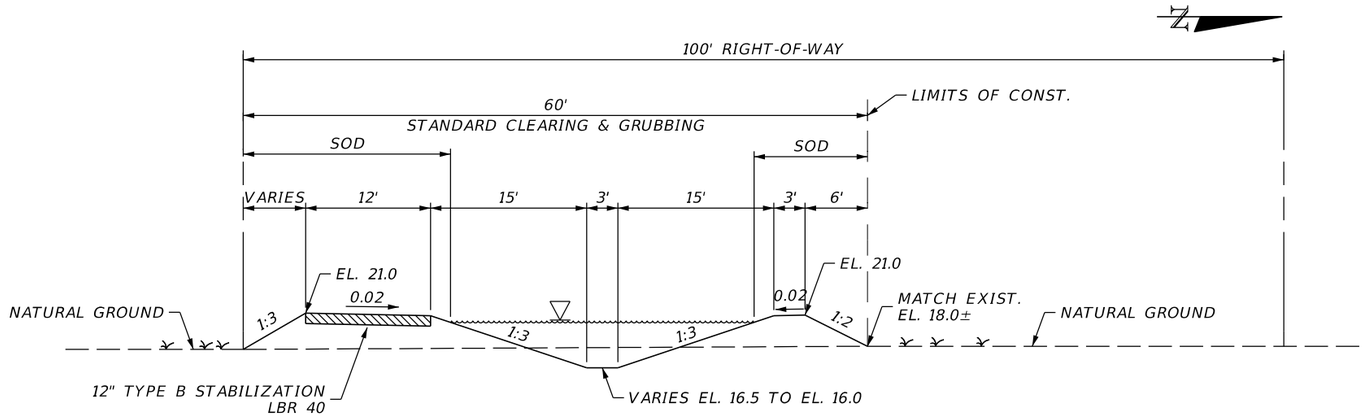
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

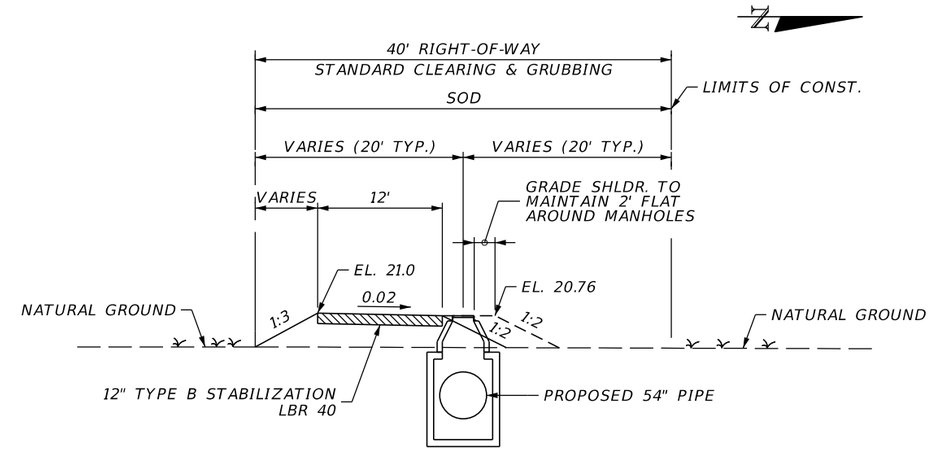
POND DETAIL

SHEET NO. 67



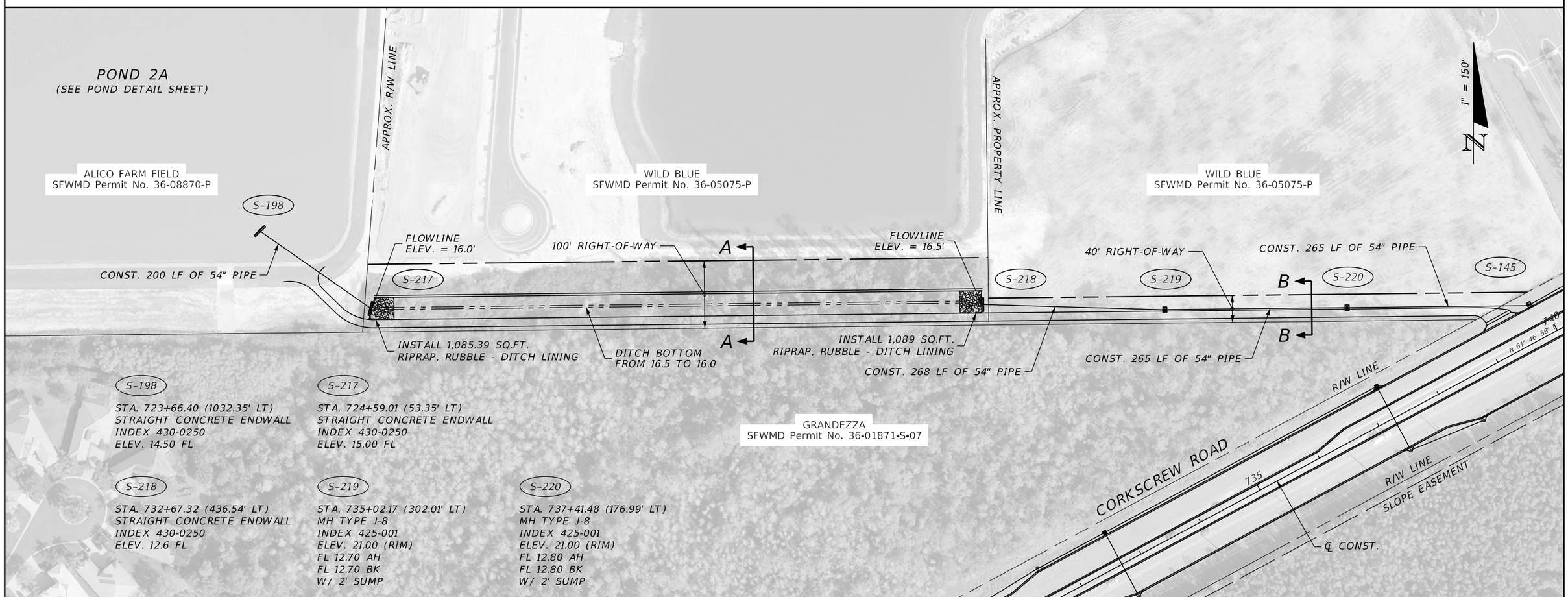
TYPICAL SECTION A-A

NOT TO SCALE



TYPICAL SECTION B-B

NOT TO SCALE



S-198

STA. 723+66.40 (1032.35' LT)
STRAIGHT CONCRETE ENDWALL
INDEX 430-0250
ELEV. 14.50 FL

S-217

STA. 724+59.01 (53.35' LT)
STRAIGHT CONCRETE ENDWALL
INDEX 430-0250
ELEV. 15.00 FL

S-218

STA. 732+67.32 (436.54' LT)
STRAIGHT CONCRETE ENDWALL
INDEX 430-0250
ELEV. 12.6 FL

S-219

STA. 735+02.17 (302.01' LT)
MH TYPE J-8
INDEX 425-001
ELEV. 21.00 (RIM)
FL 12.70 AH
FL 12.70 BK
W/ 2' SUMP

S-220

STA. 737+41.48 (176.99' LT)
MH TYPE J-8
INDEX 425-001
ELEV. 21.00 (RIM)
FL 12.80 AH
FL 12.80 BK
W/ 2' SUMP

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

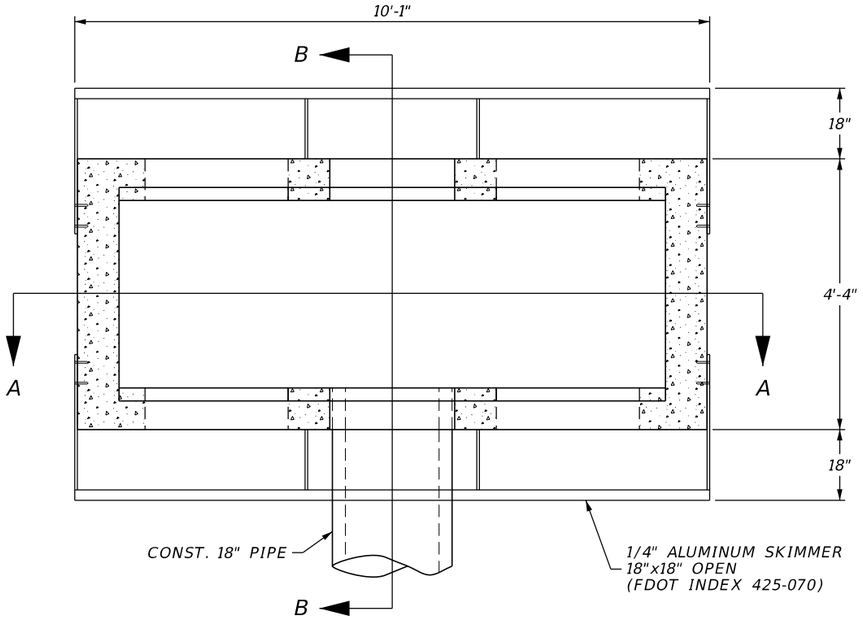
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

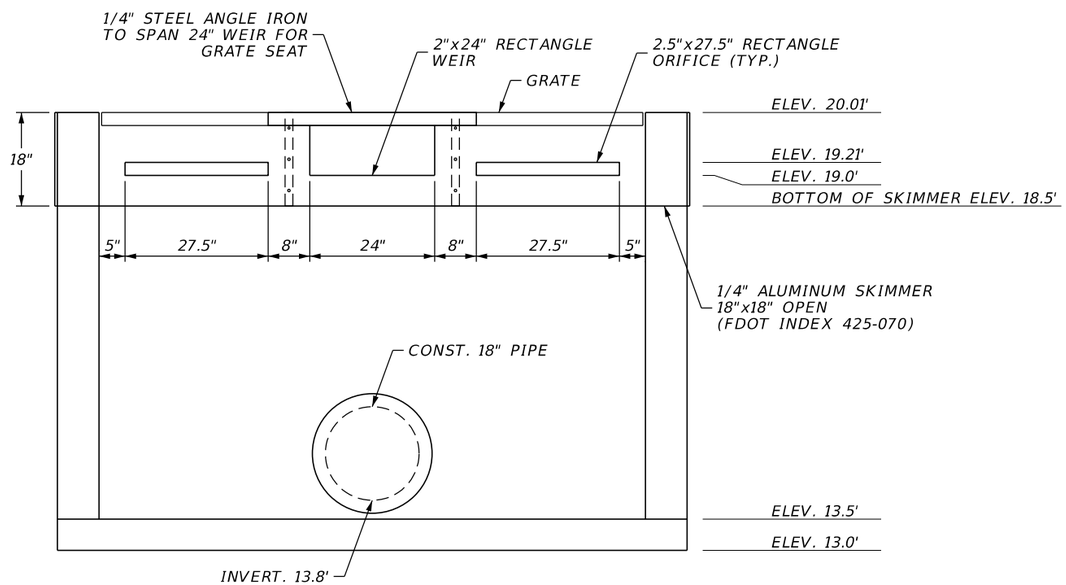
BASIN 2A OUTFALL DETAIL

SHEET NO. 68

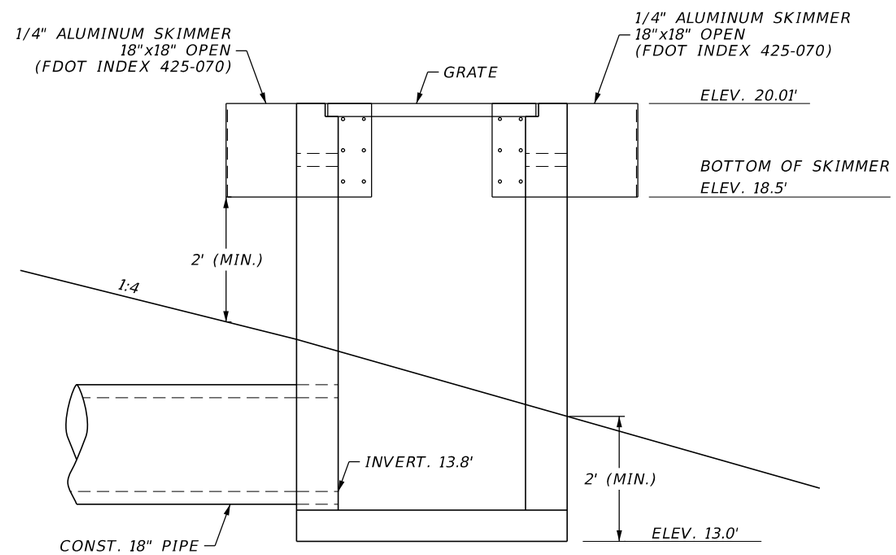
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



PLAN VIEW



SECTION "A-A"



SECTION "B-B"

CONTROL STRUCTURE DETAIL CS-2A
TYPE H (4 GRATE) (MODIFIED)

N.T.S.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

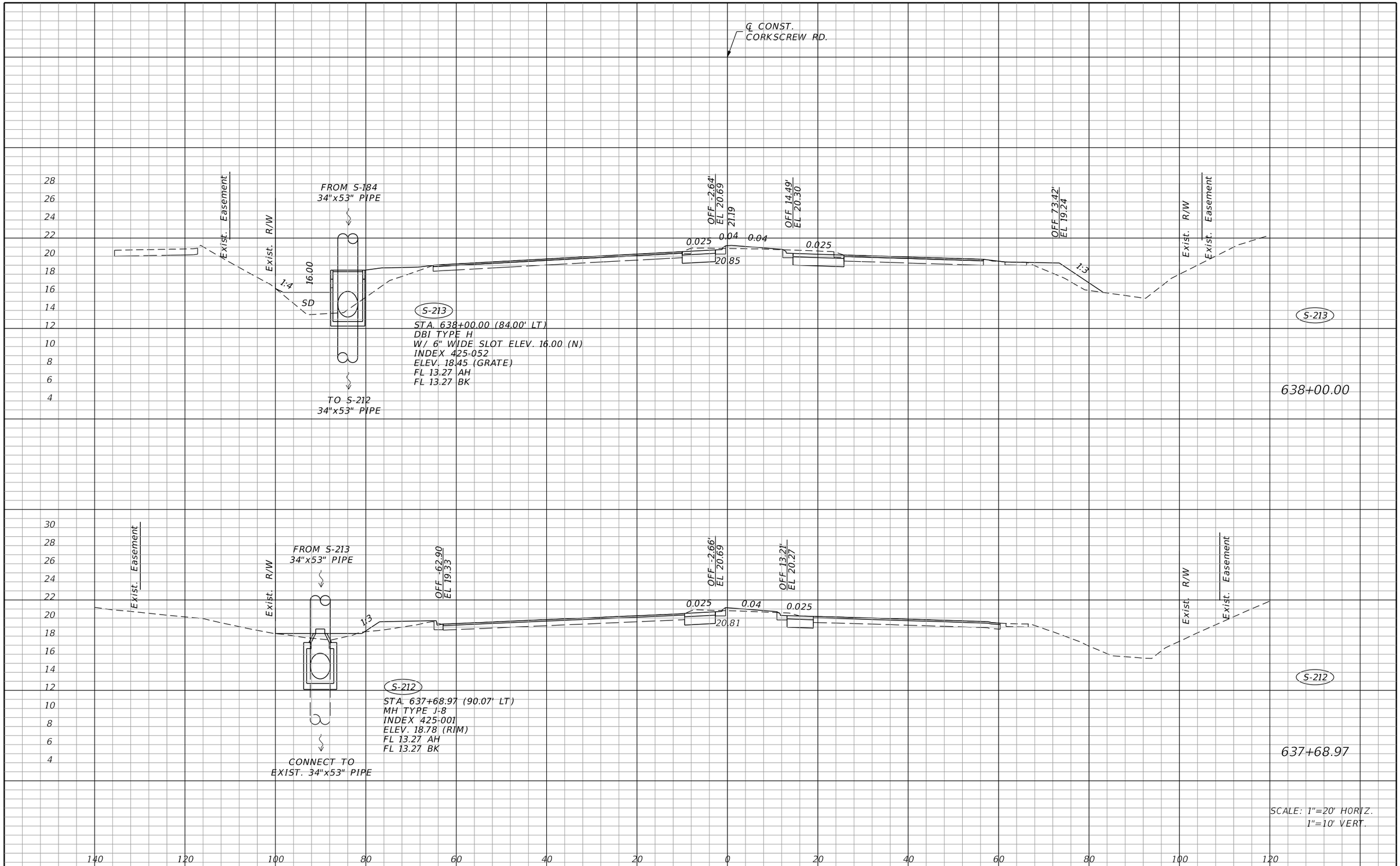
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

DRAINAGE DETAIL
CS-2A

SHEET NO.
69

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

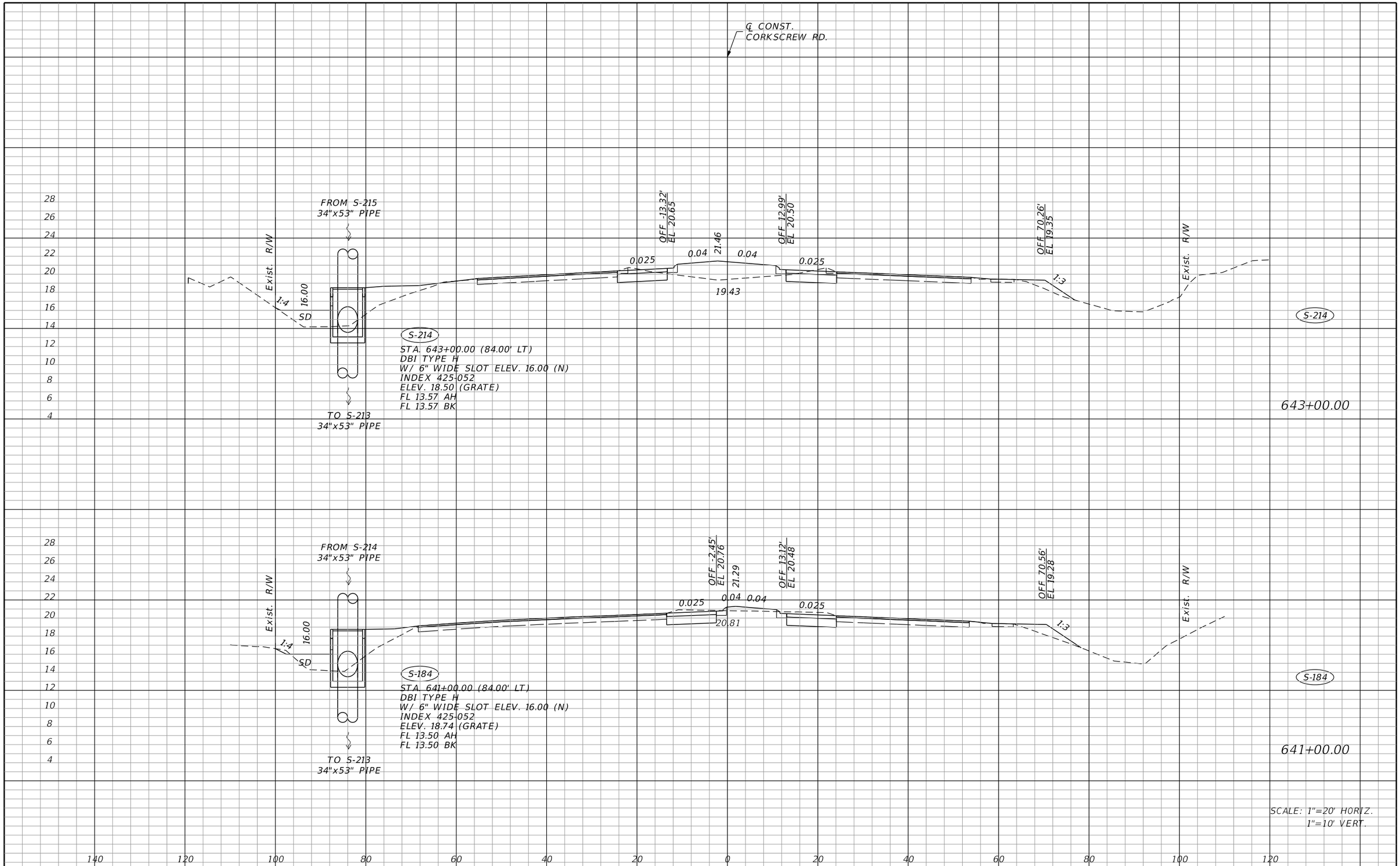
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 70

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

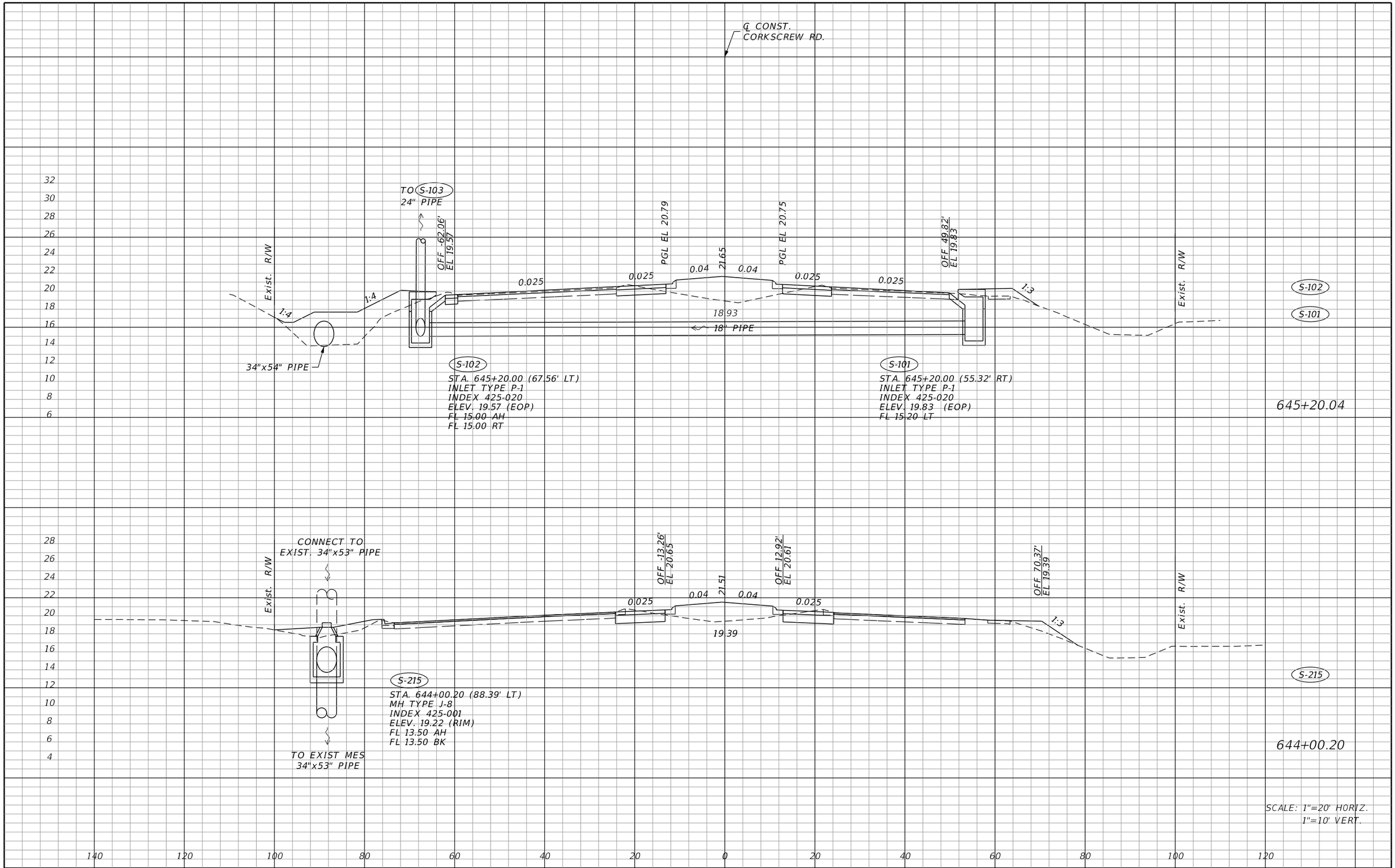
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 71



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

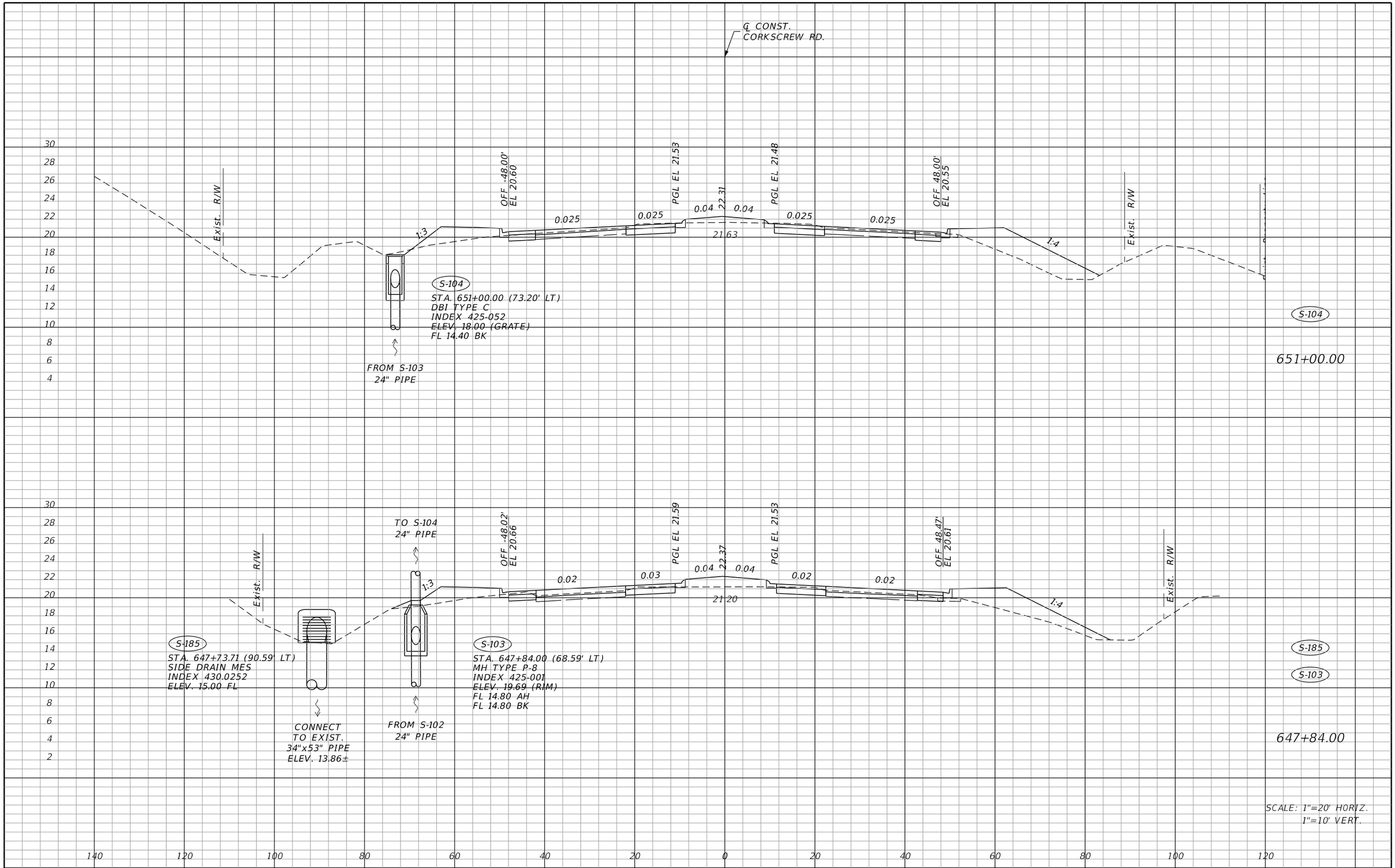
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 72



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

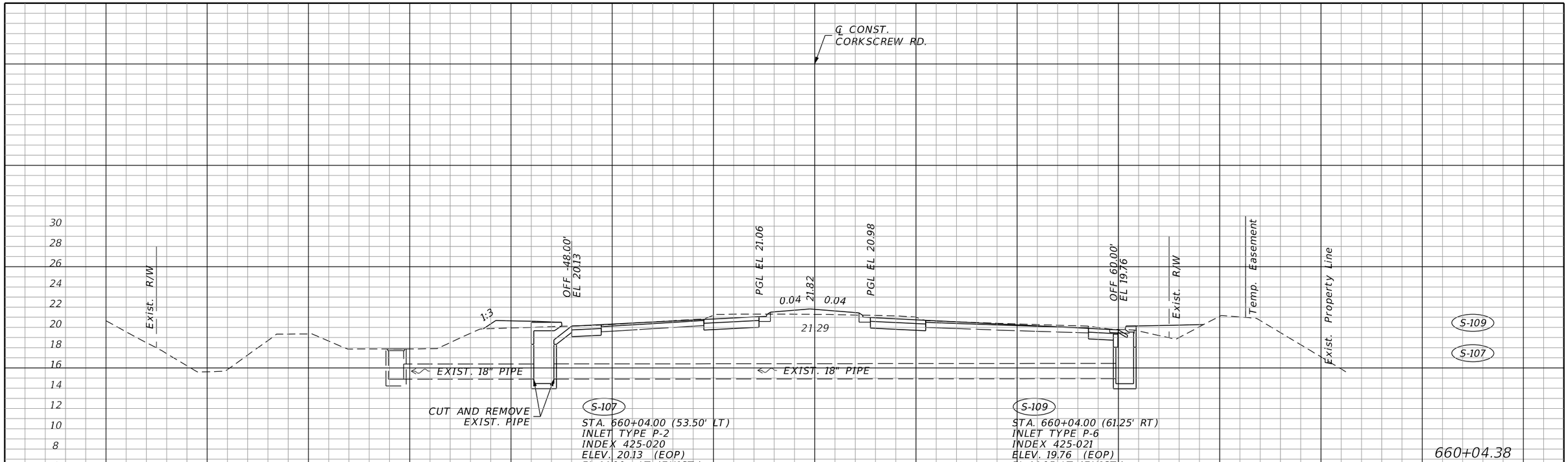
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

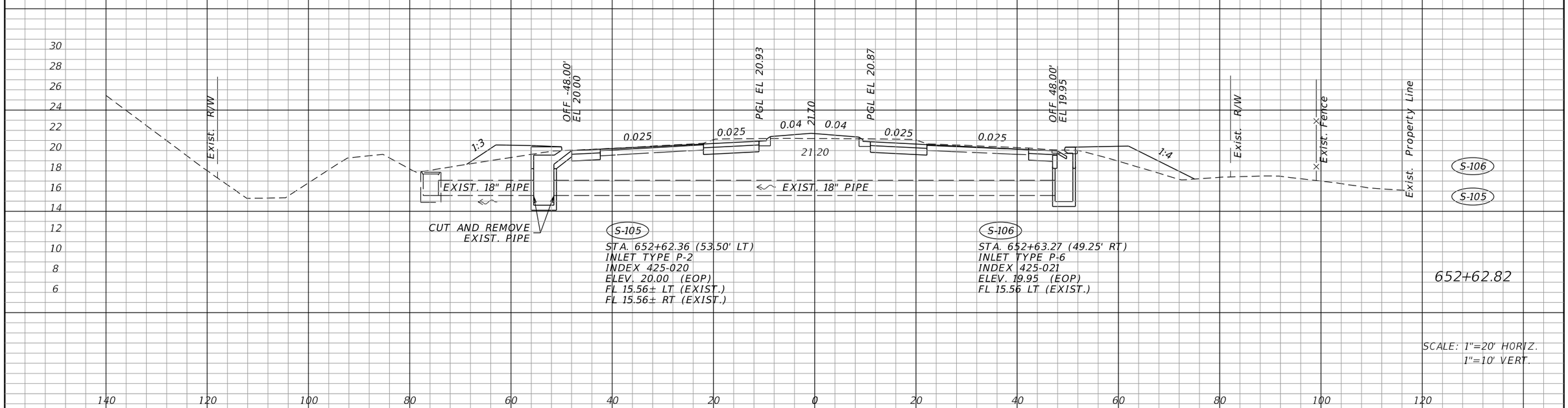
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 73

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





SCALE: 1"=20' HORIZ.
1"=10' VERT.

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

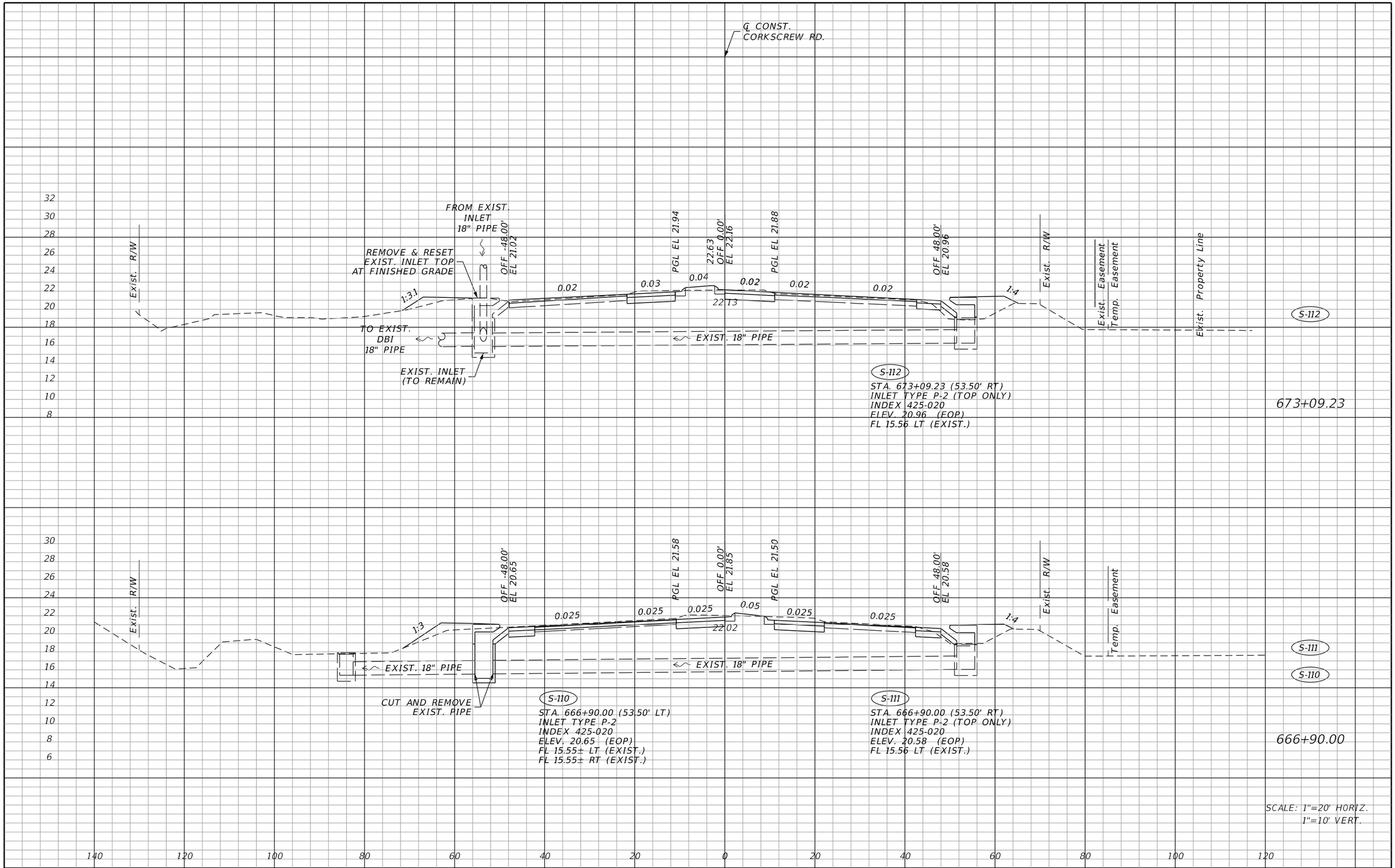
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO.
74



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

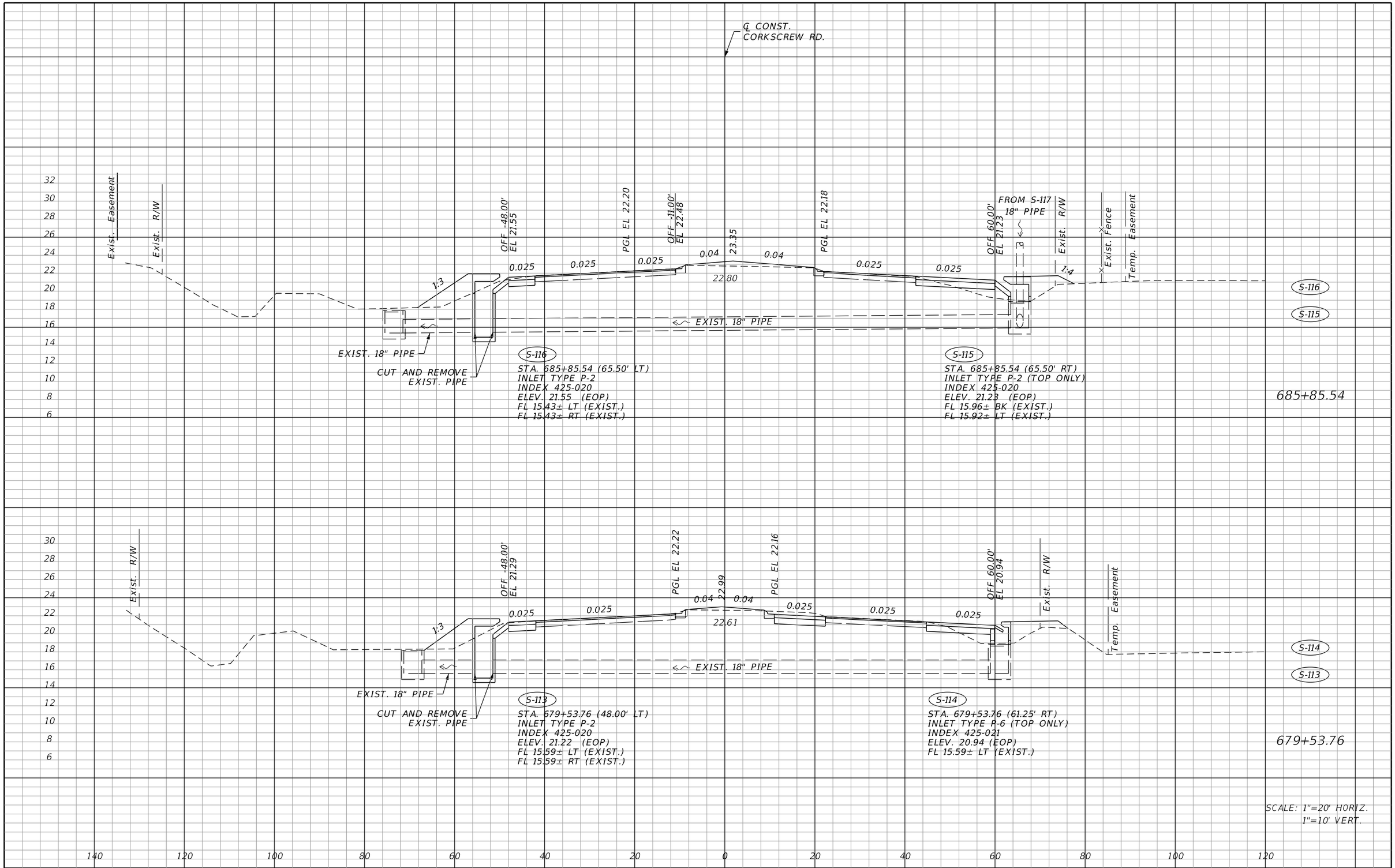
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 75



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

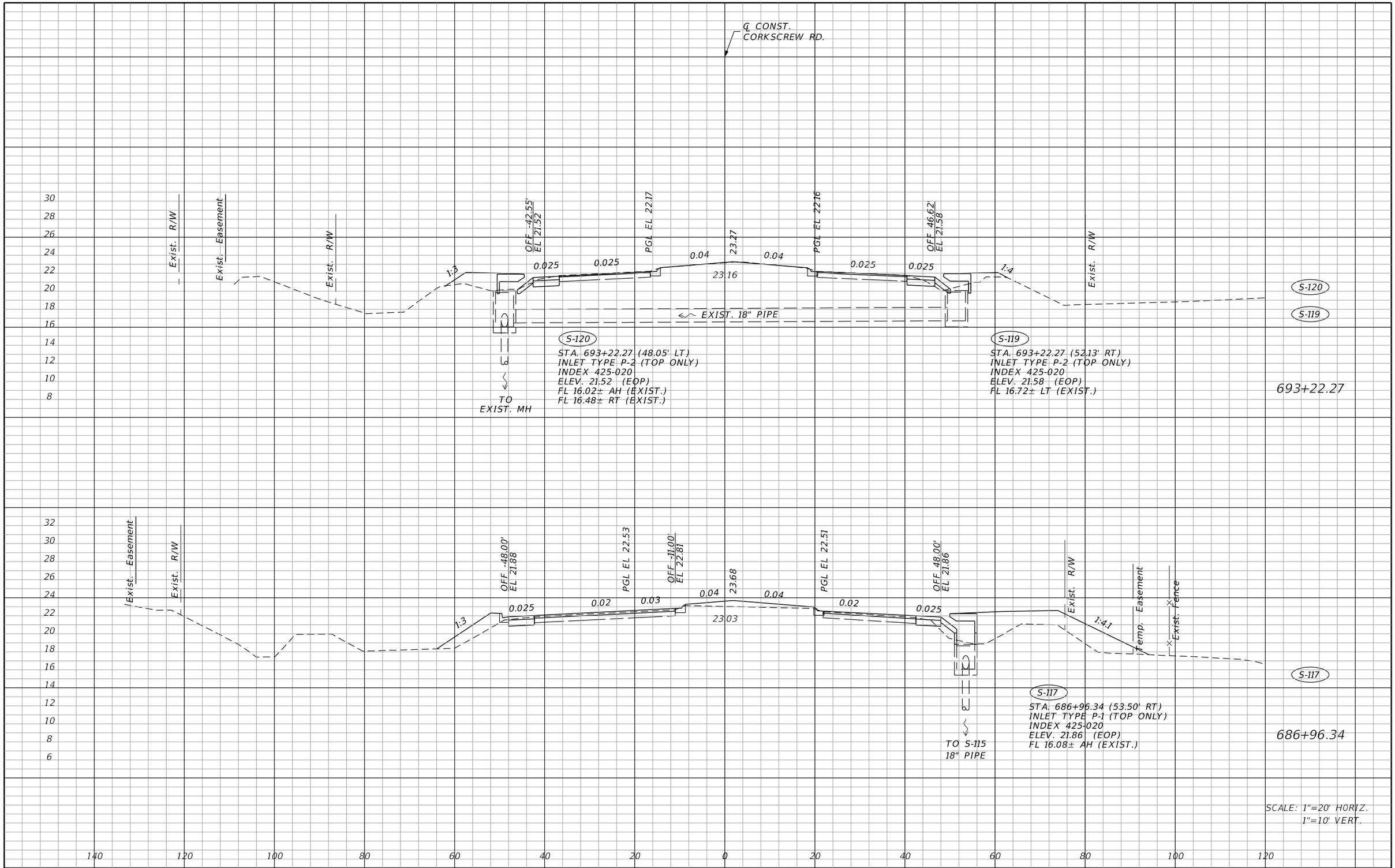
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 76

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

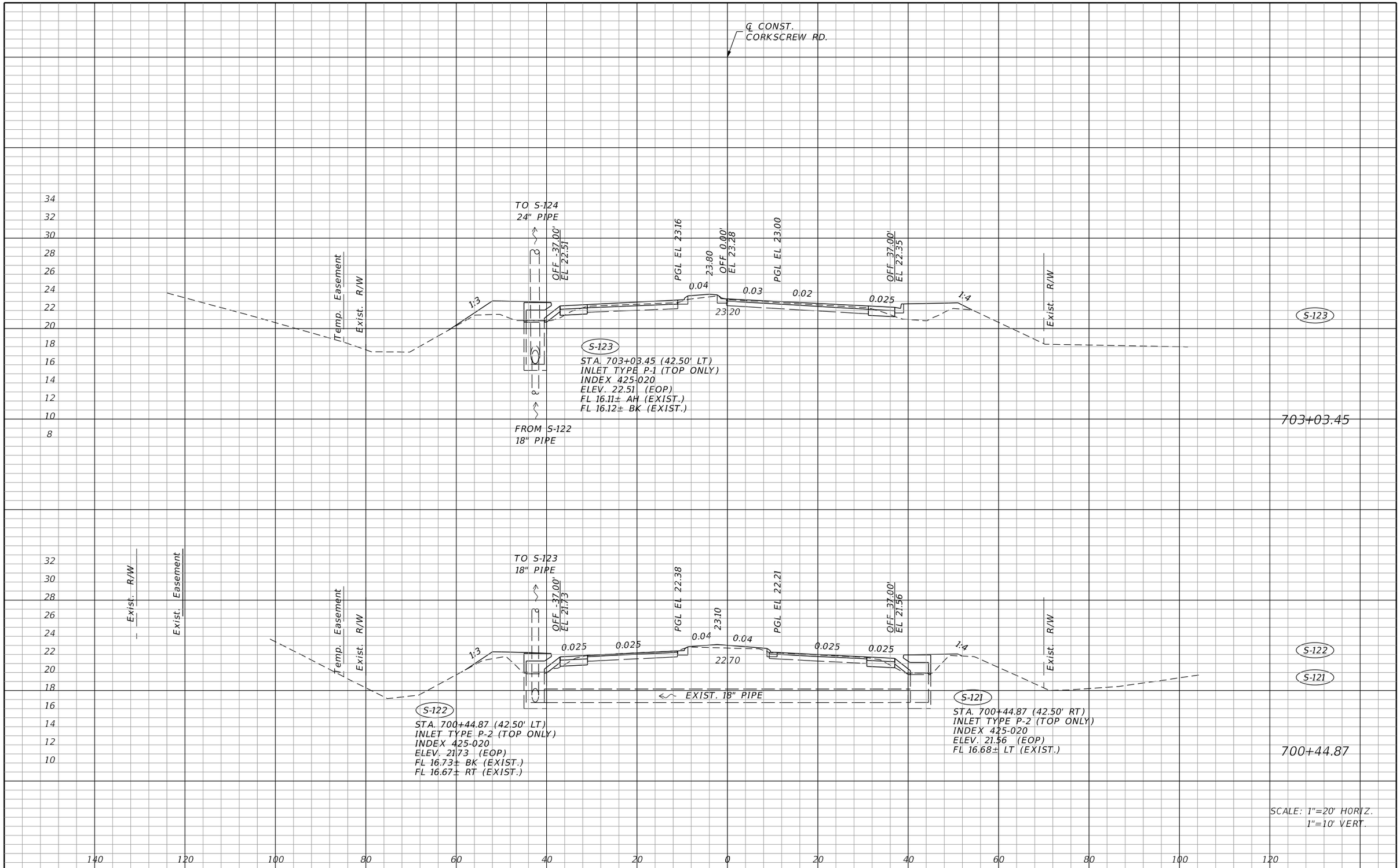
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 77



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

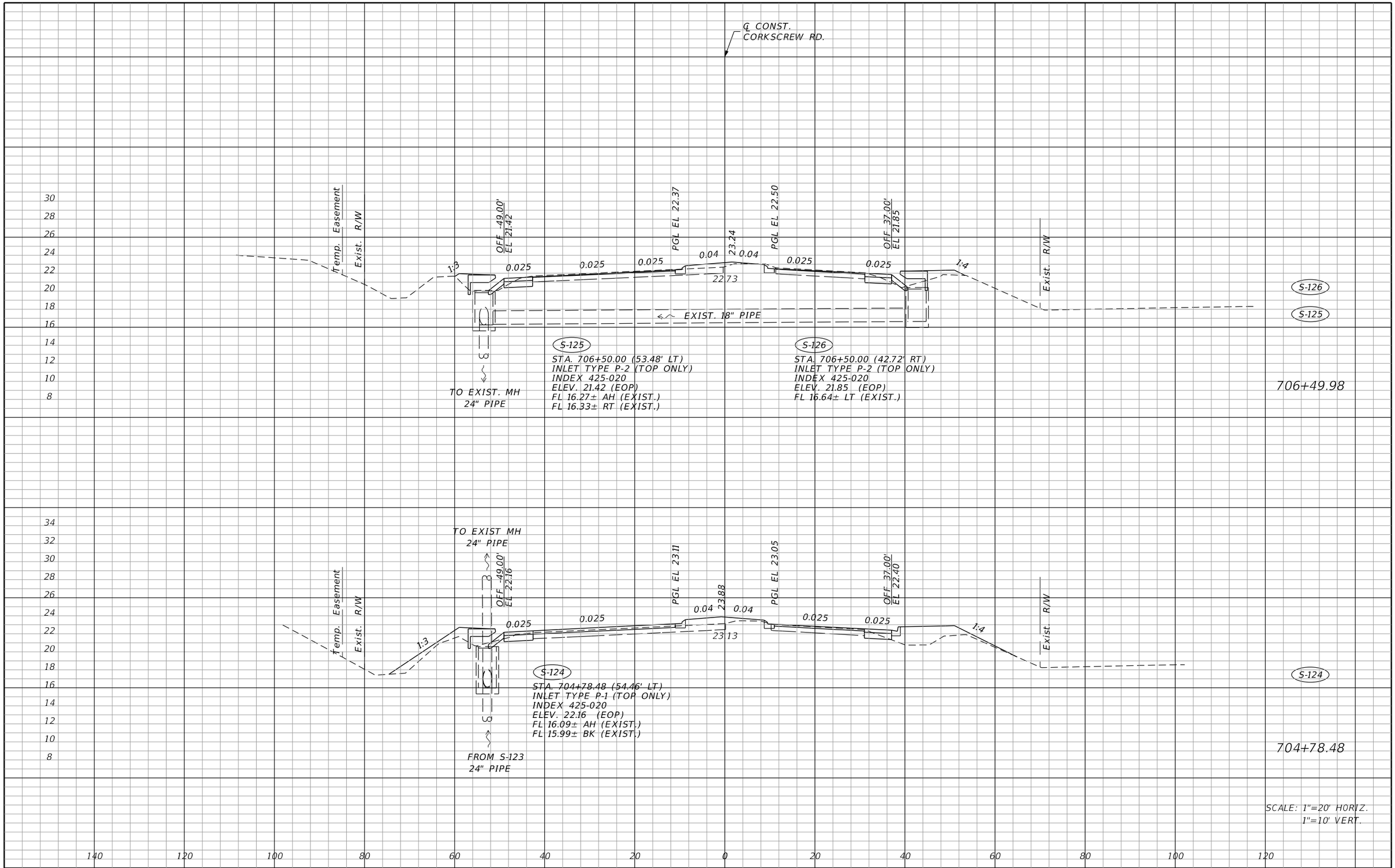
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 78



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

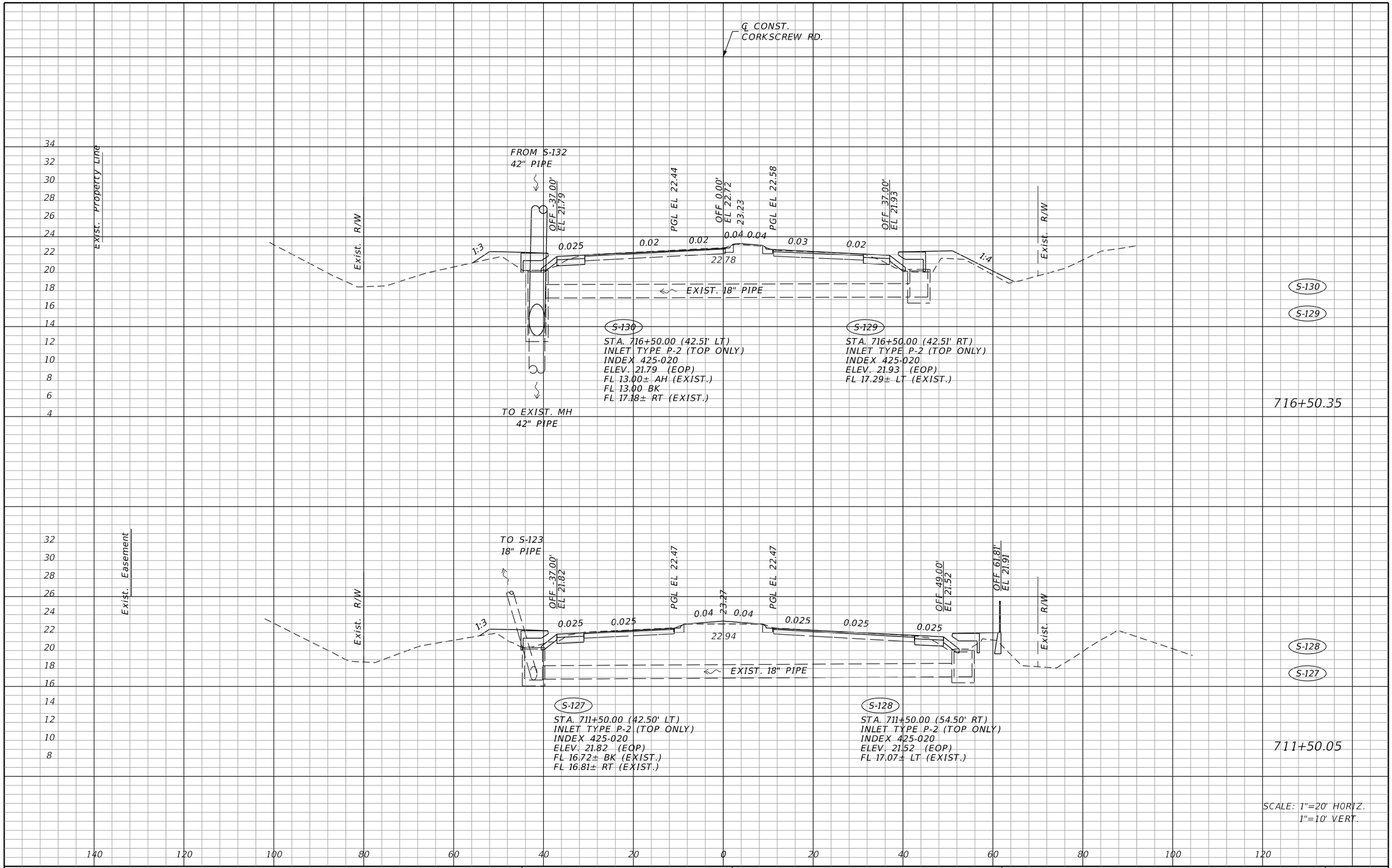
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 79



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

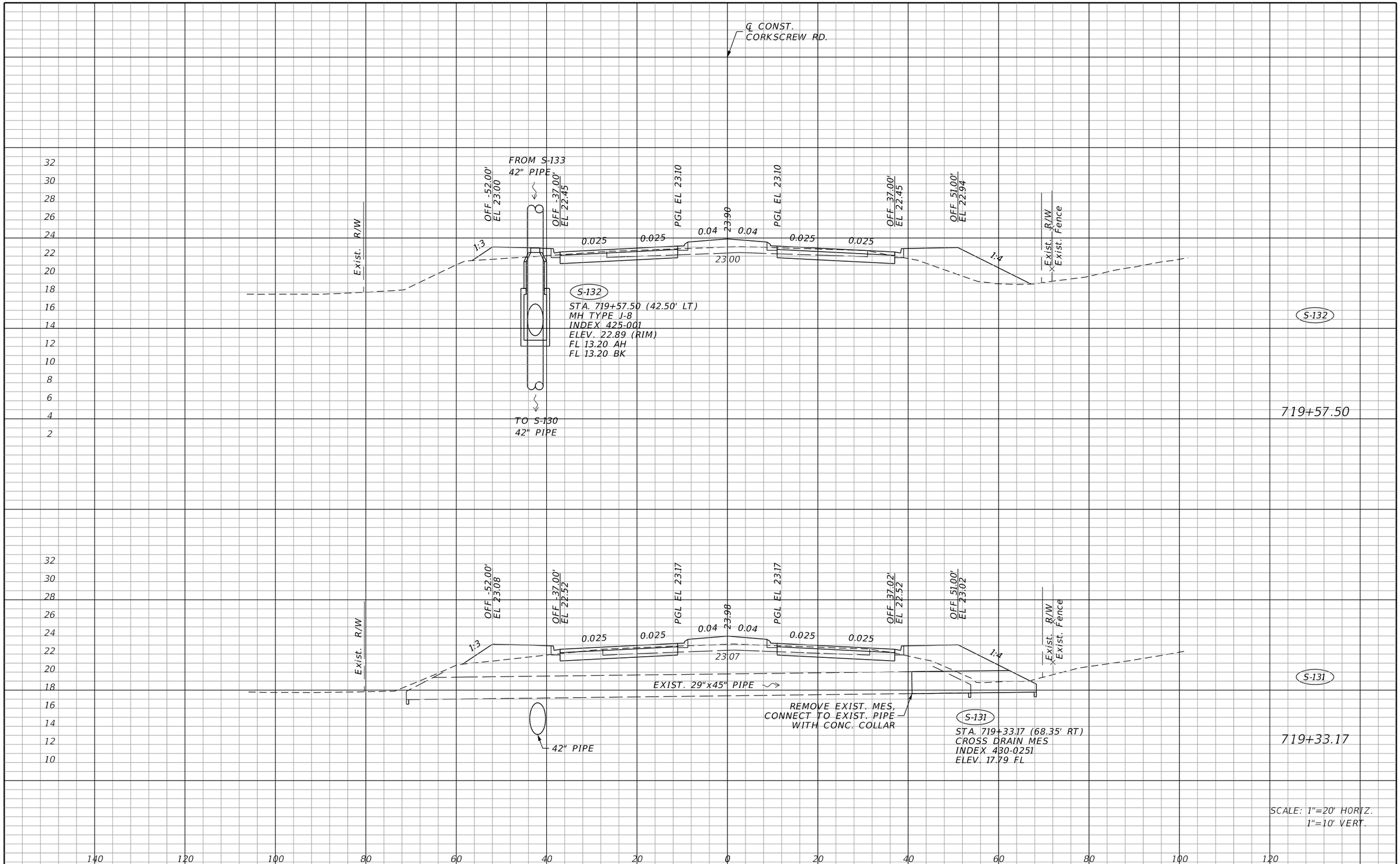
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 80



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

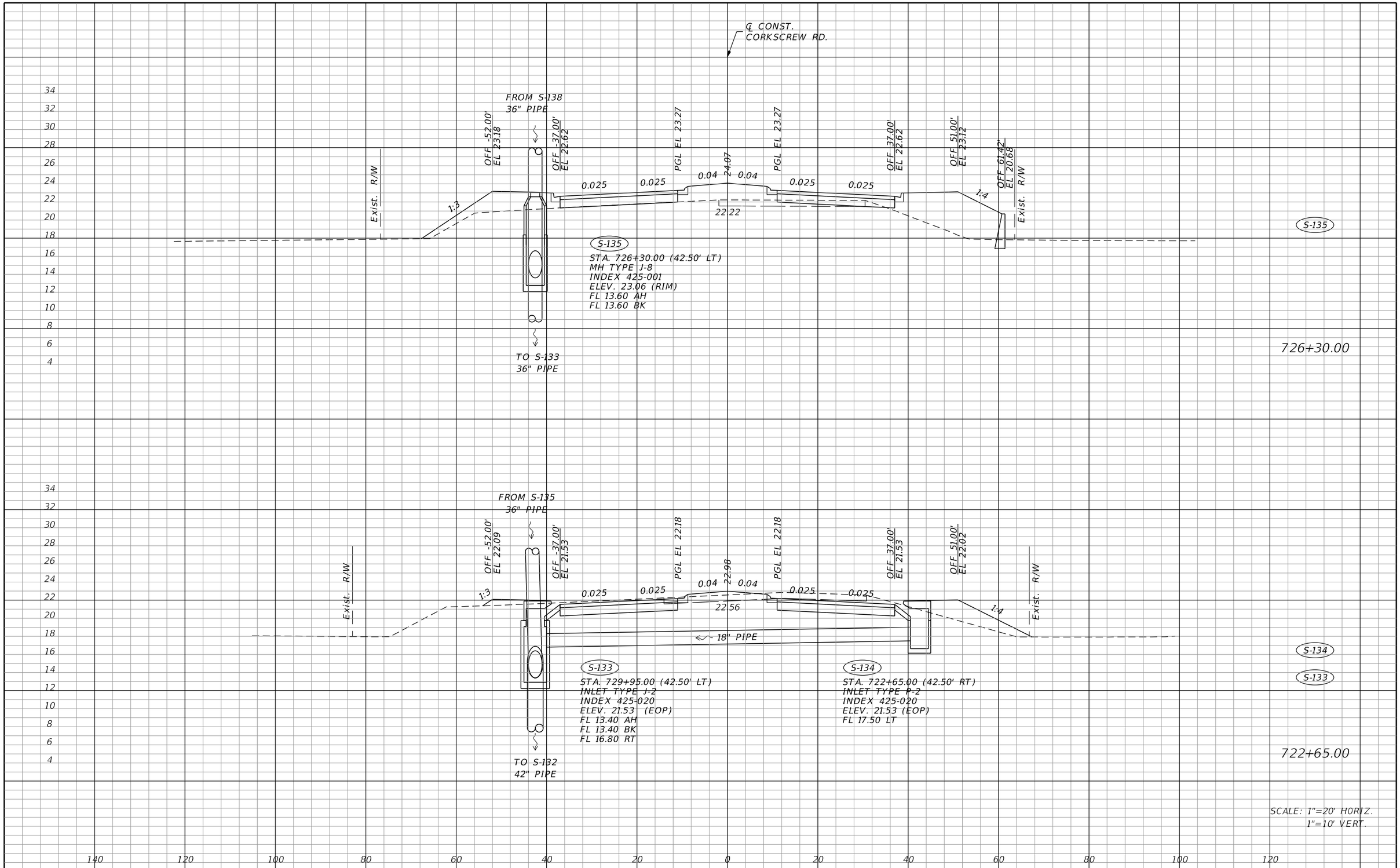
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 81



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

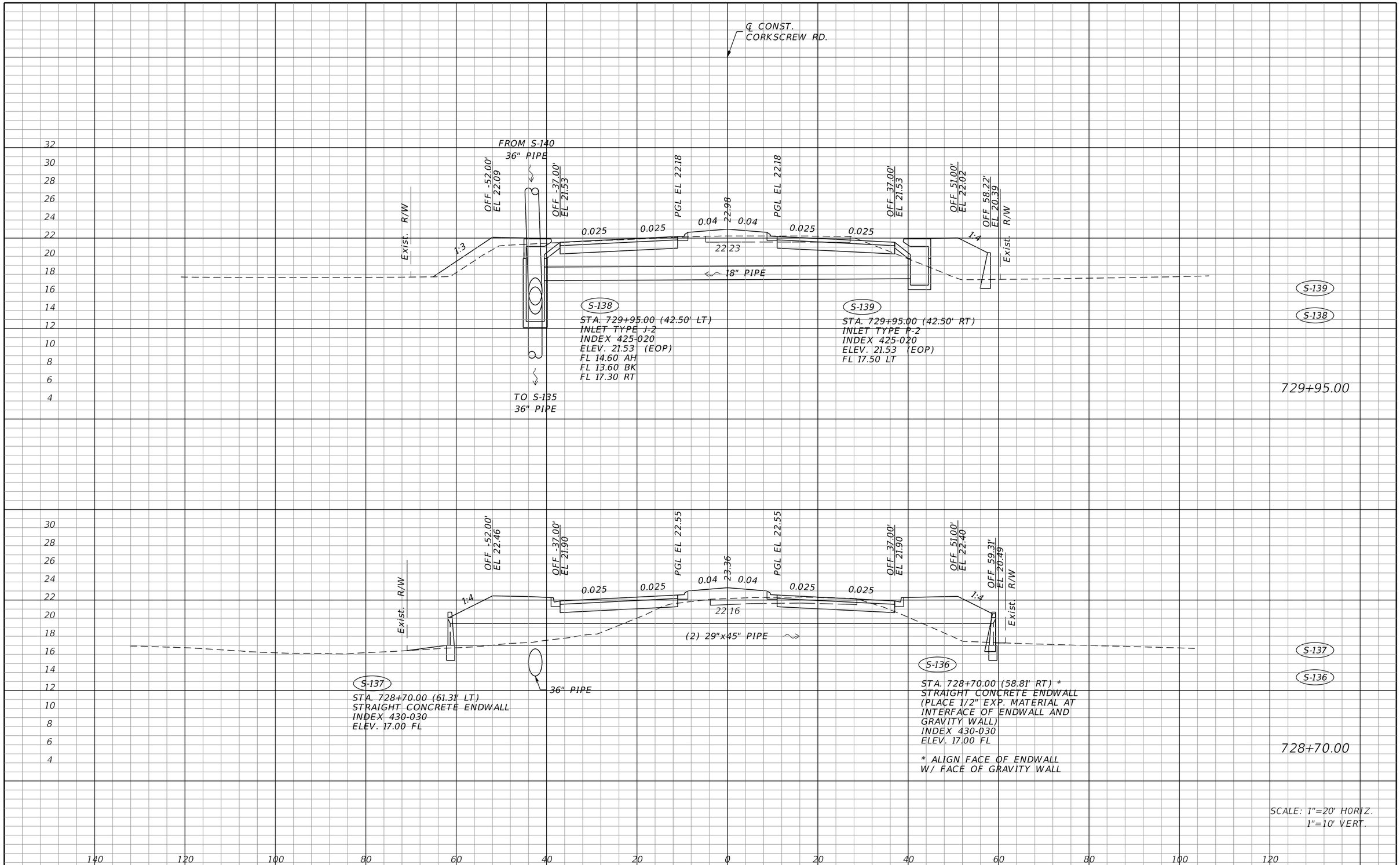
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO.
82



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

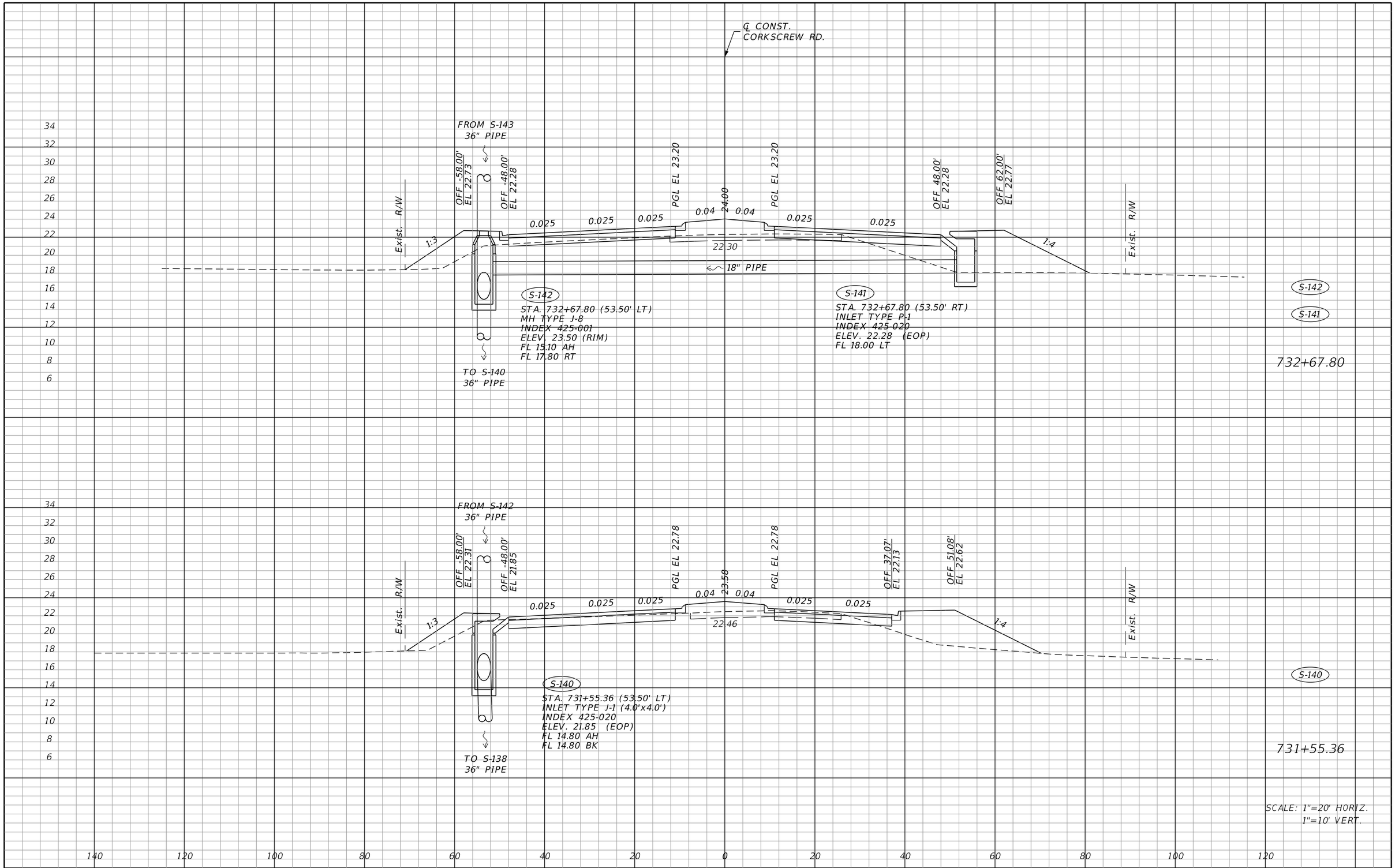
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 83



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

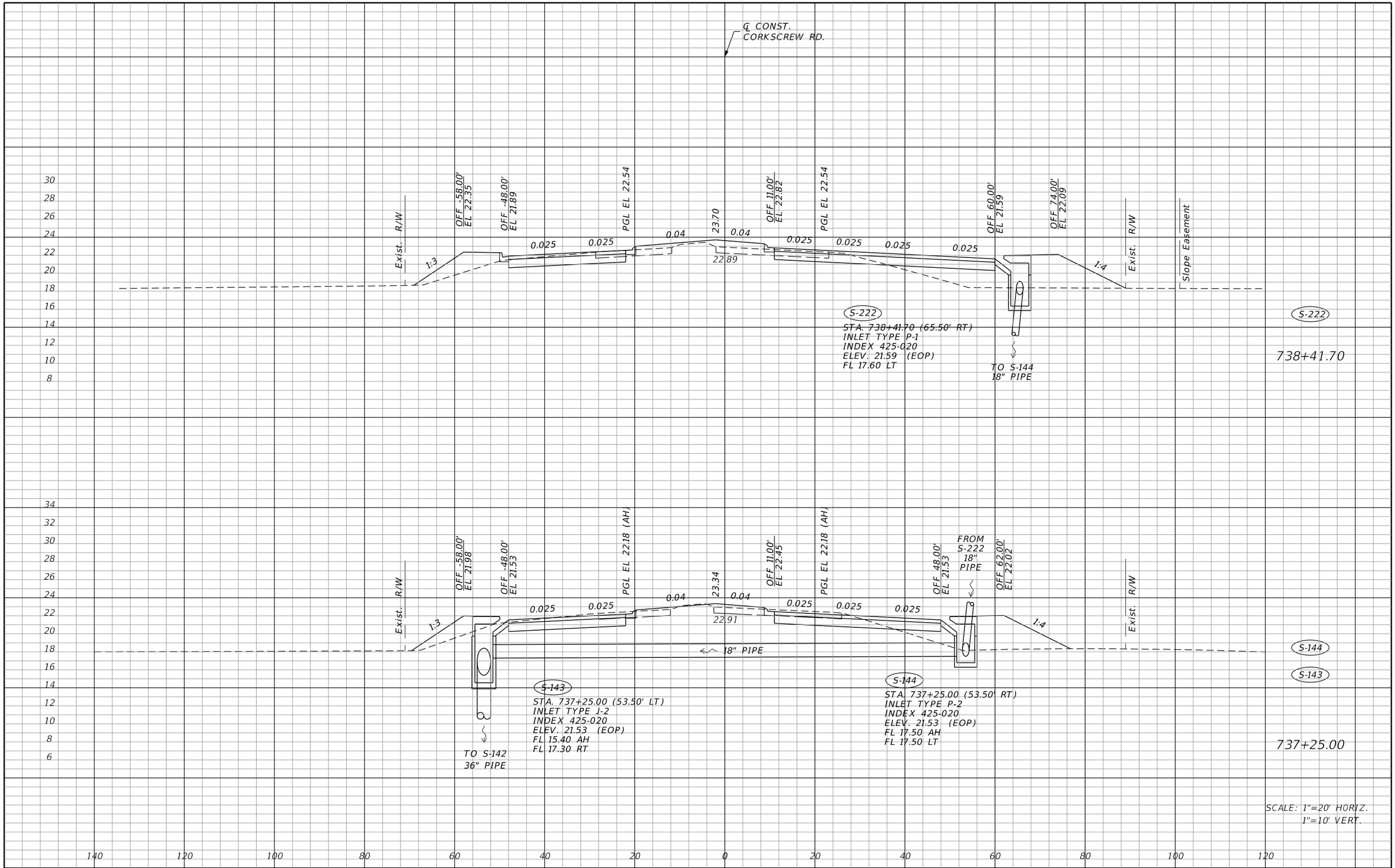
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 84

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

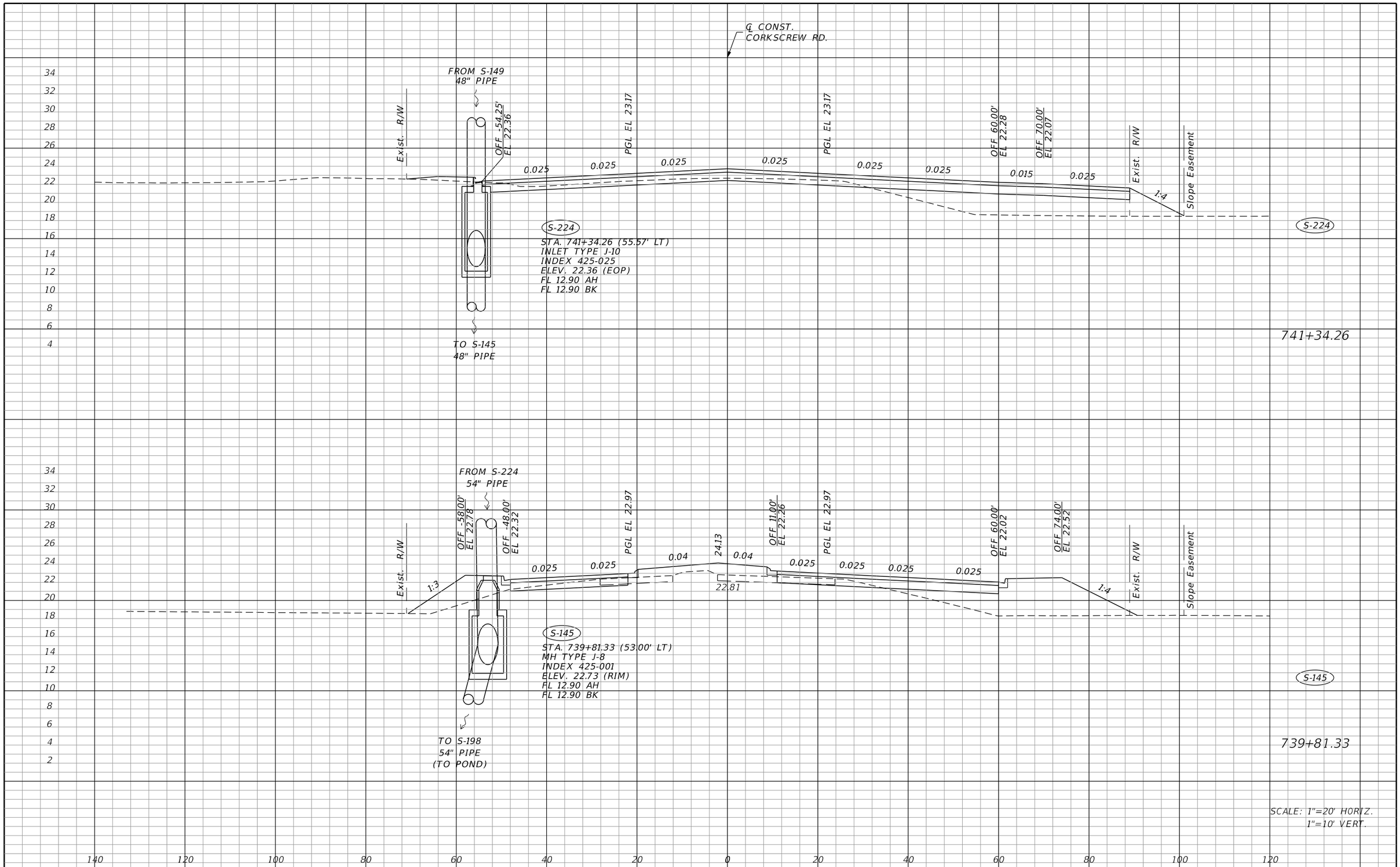
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 85

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

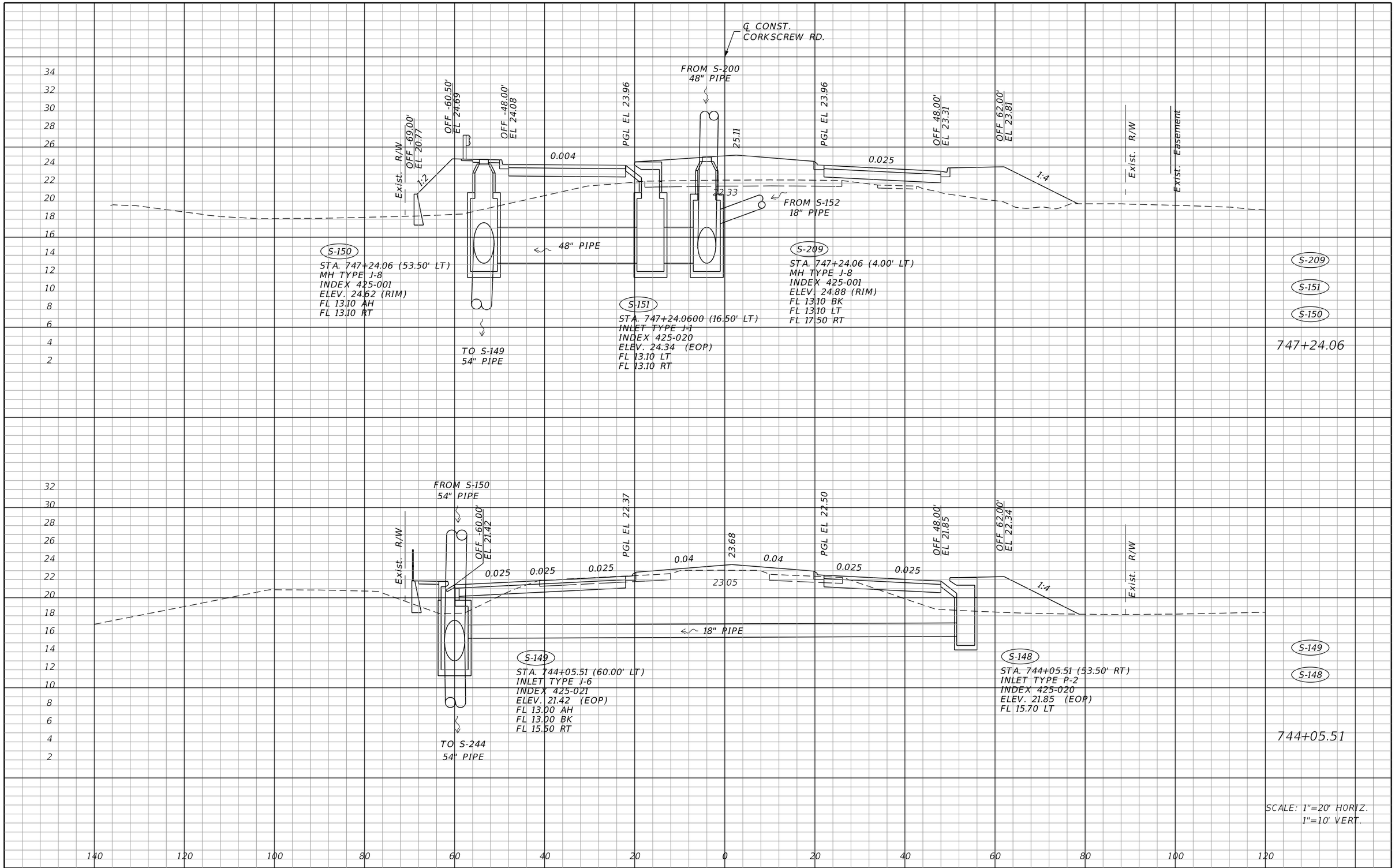
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO.
86



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

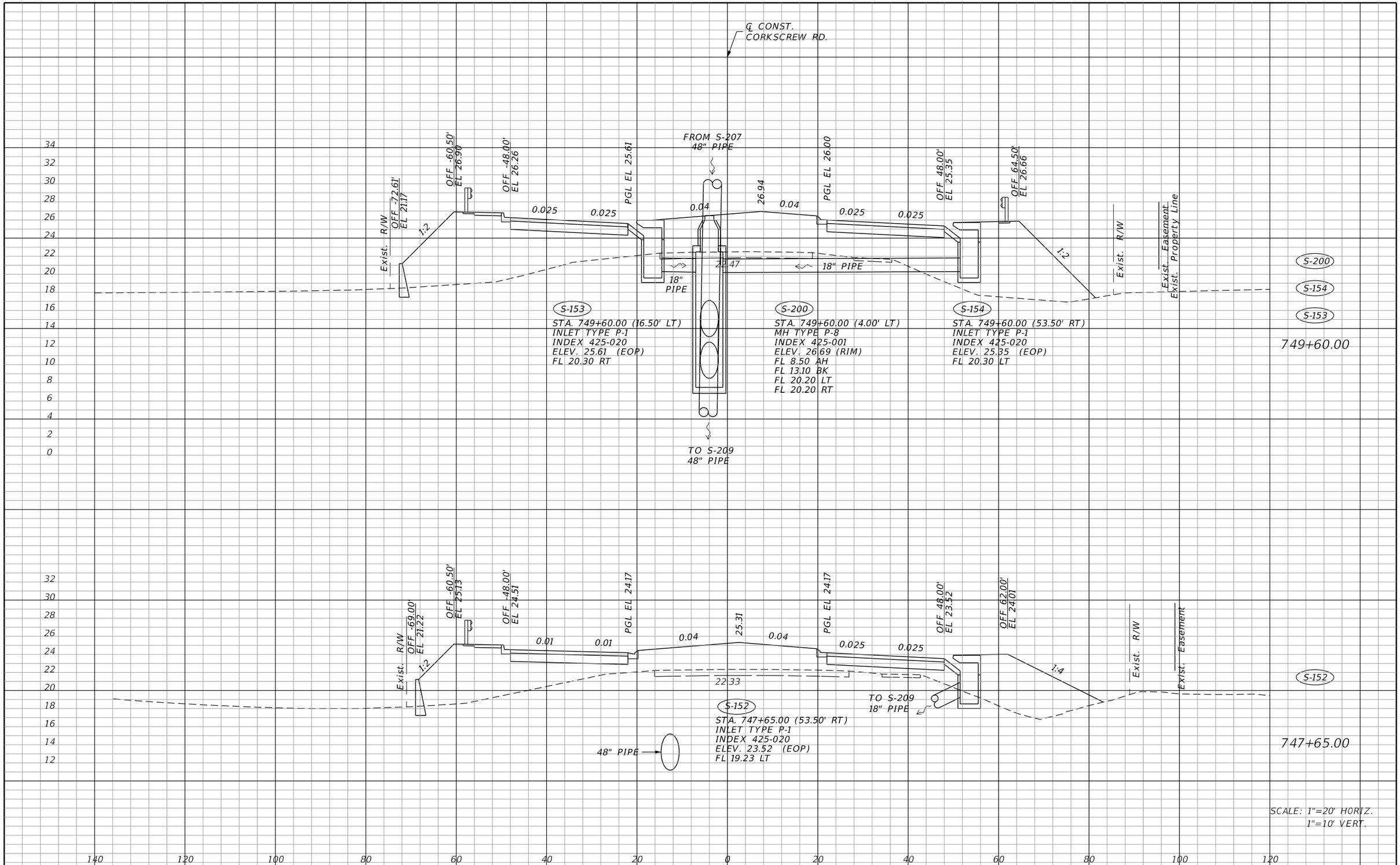
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 87



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

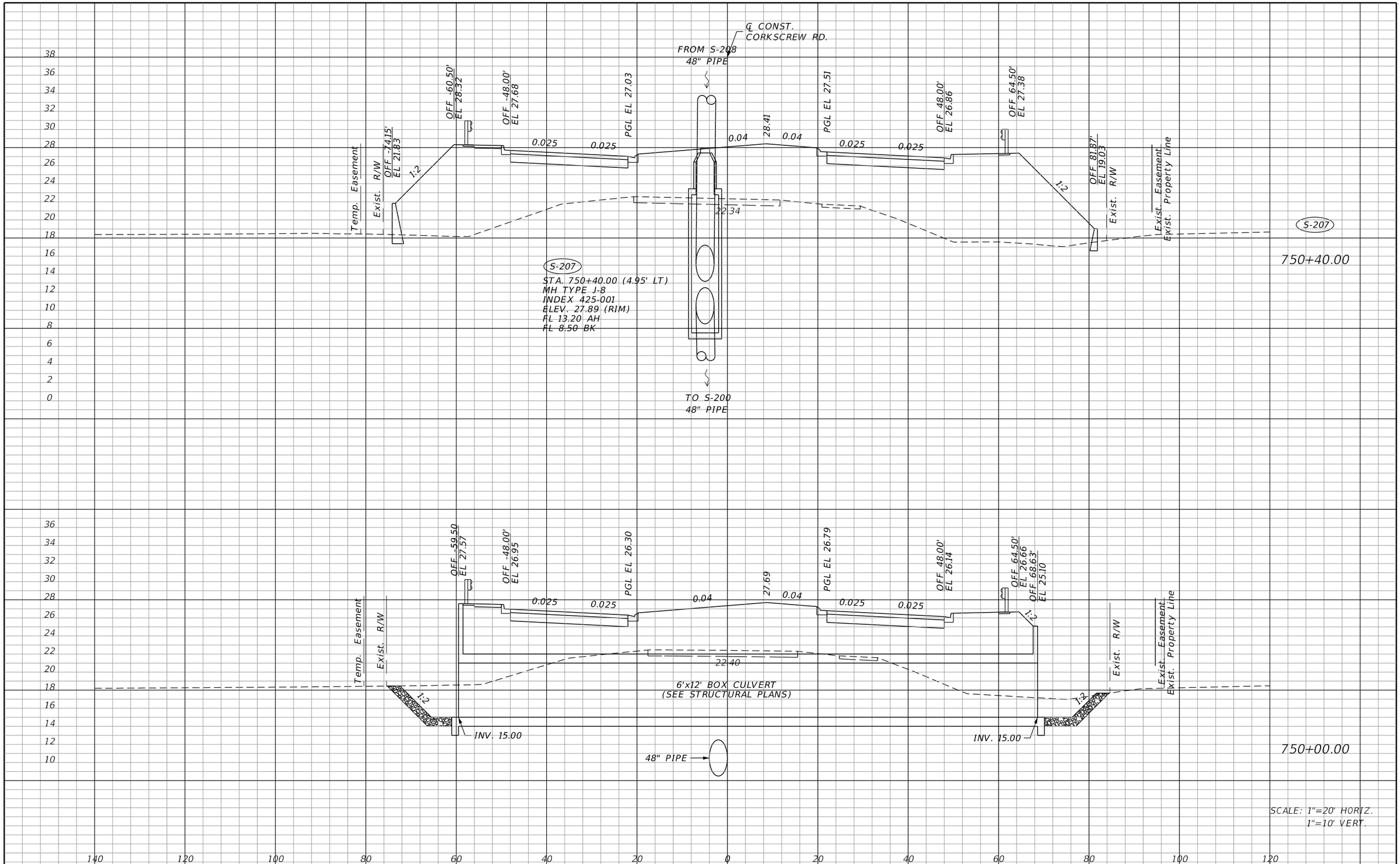
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 88

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

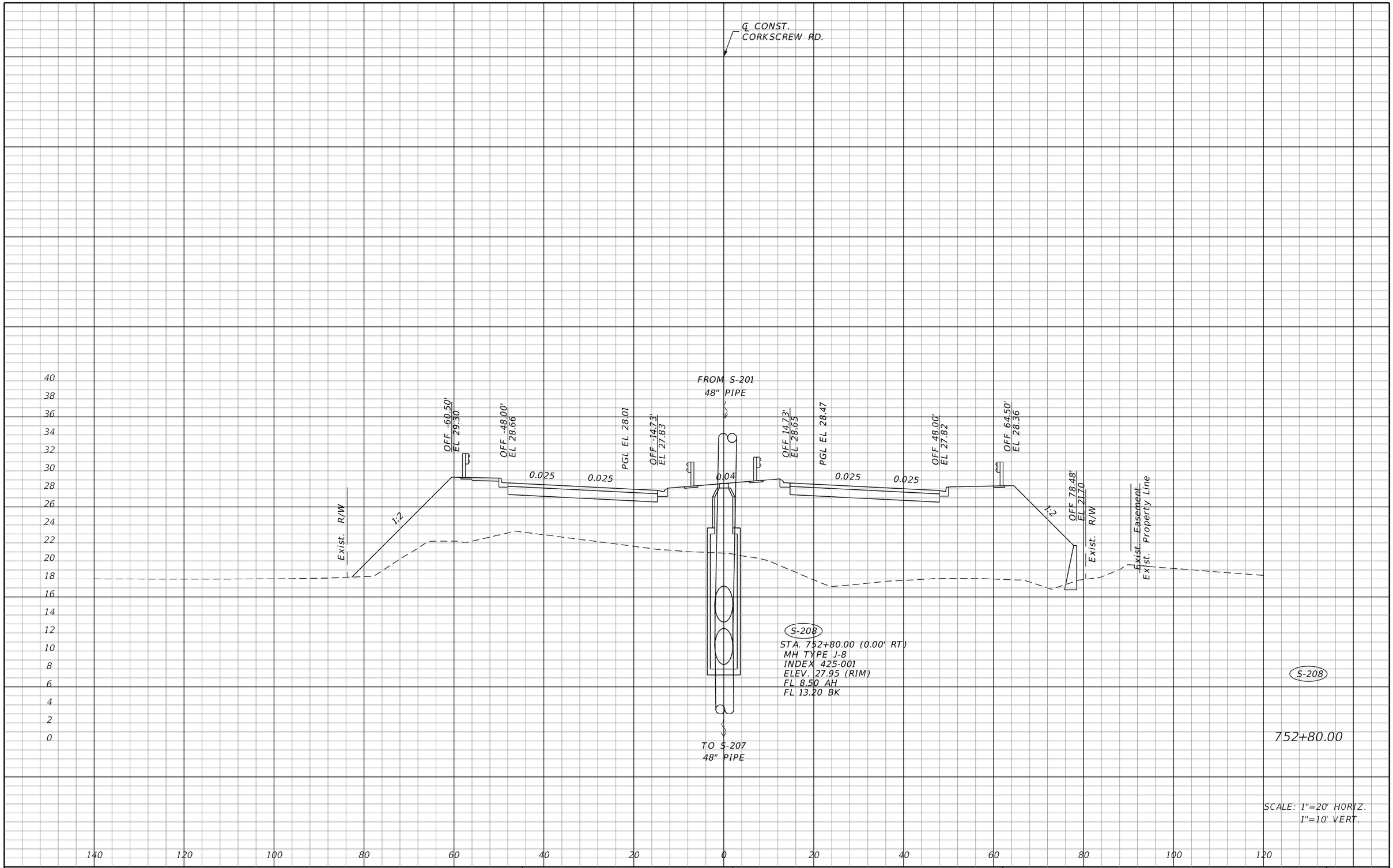
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 89



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

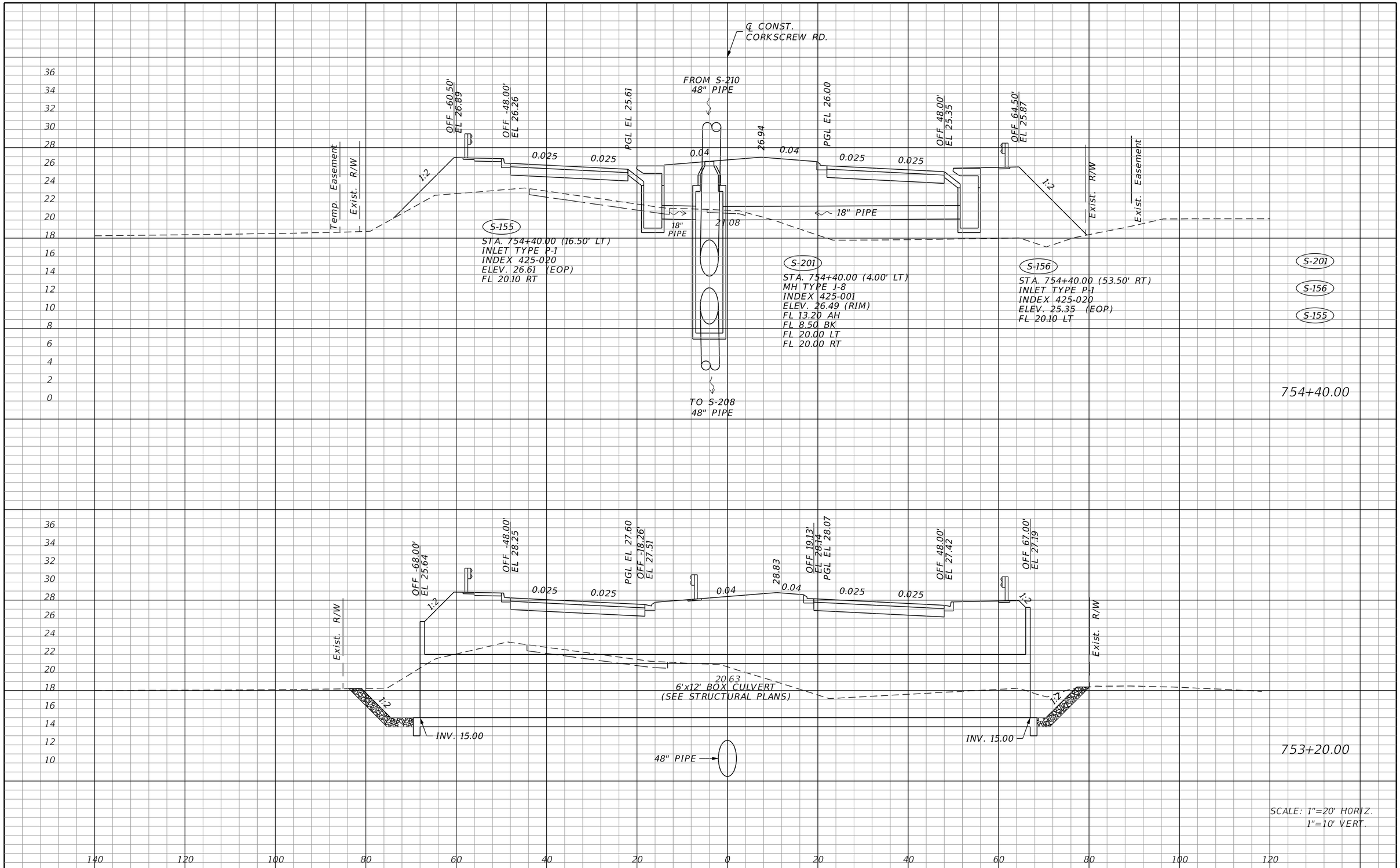
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO.
90



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

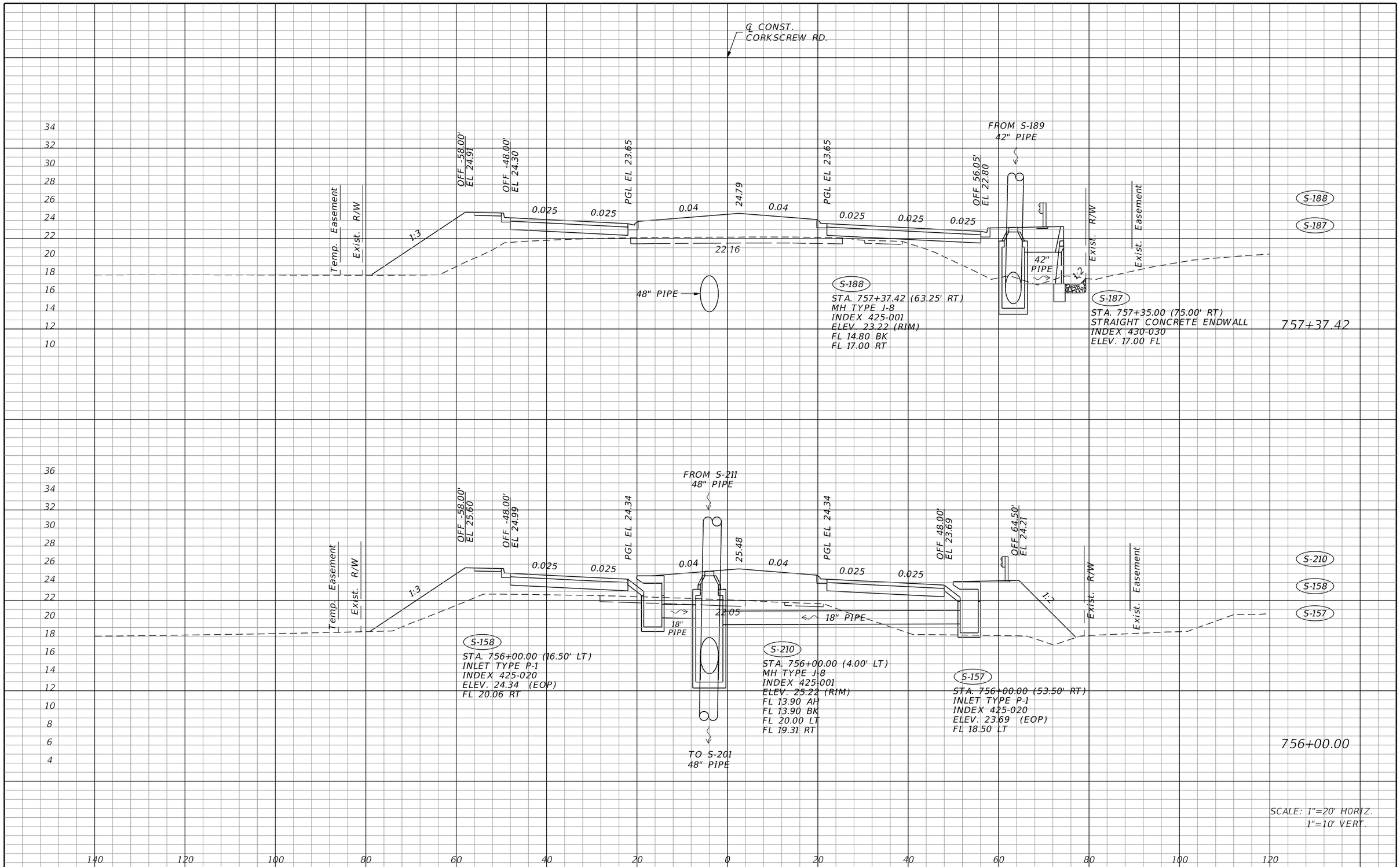
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 91



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

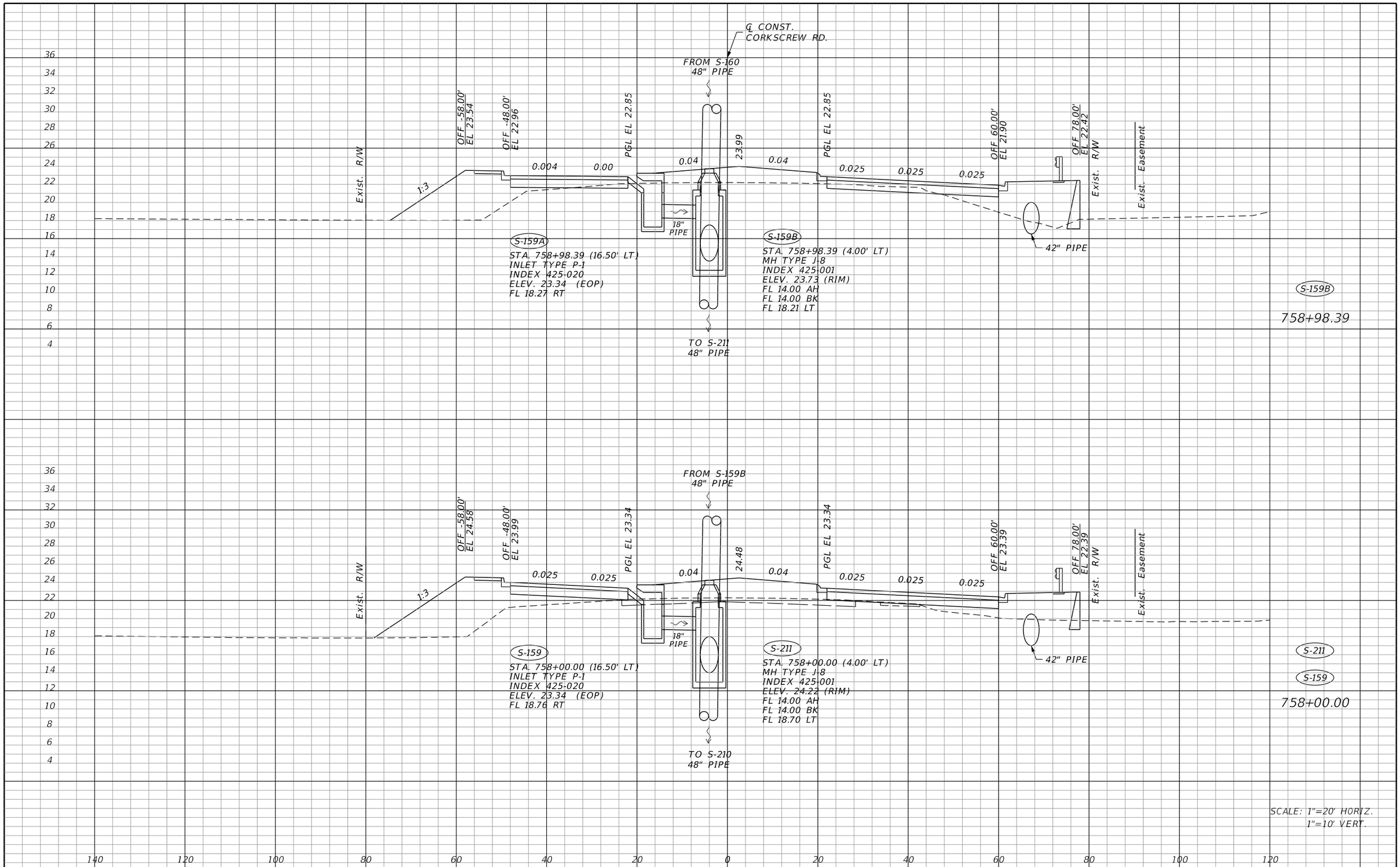
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 92



SCALE: 1"=20' HORIZ.
1"=10' VERT.

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

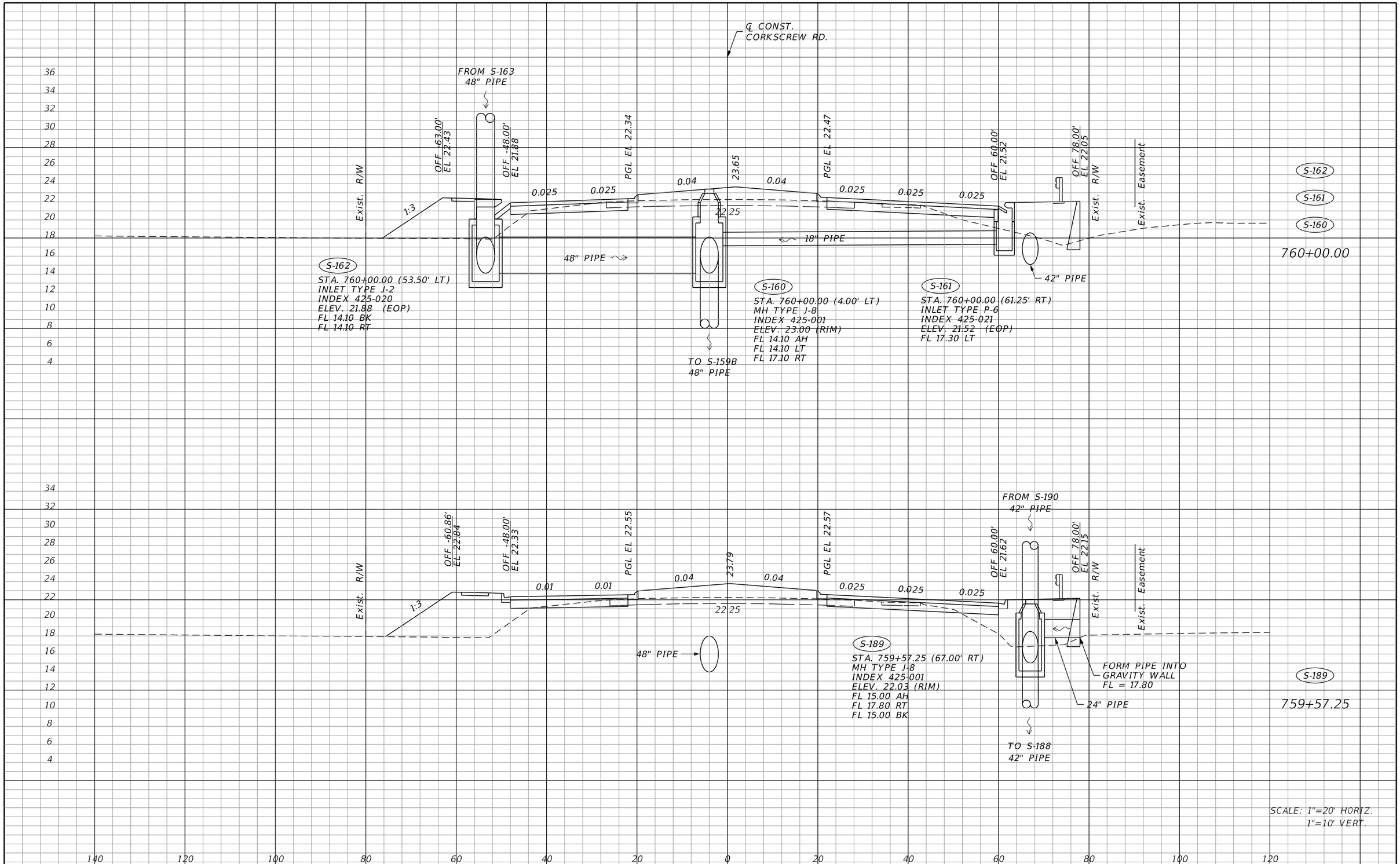
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO.
93



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

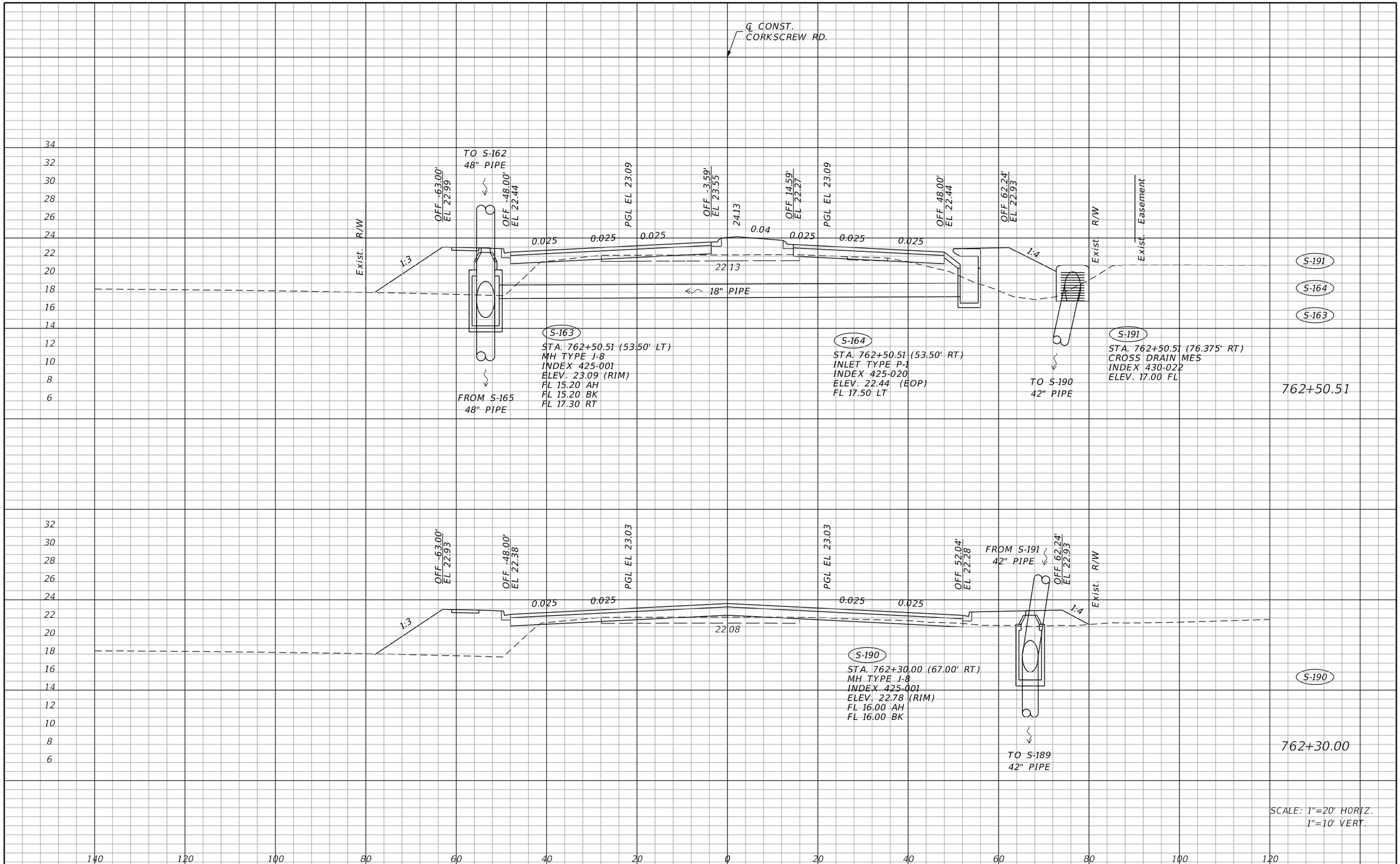
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 94



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

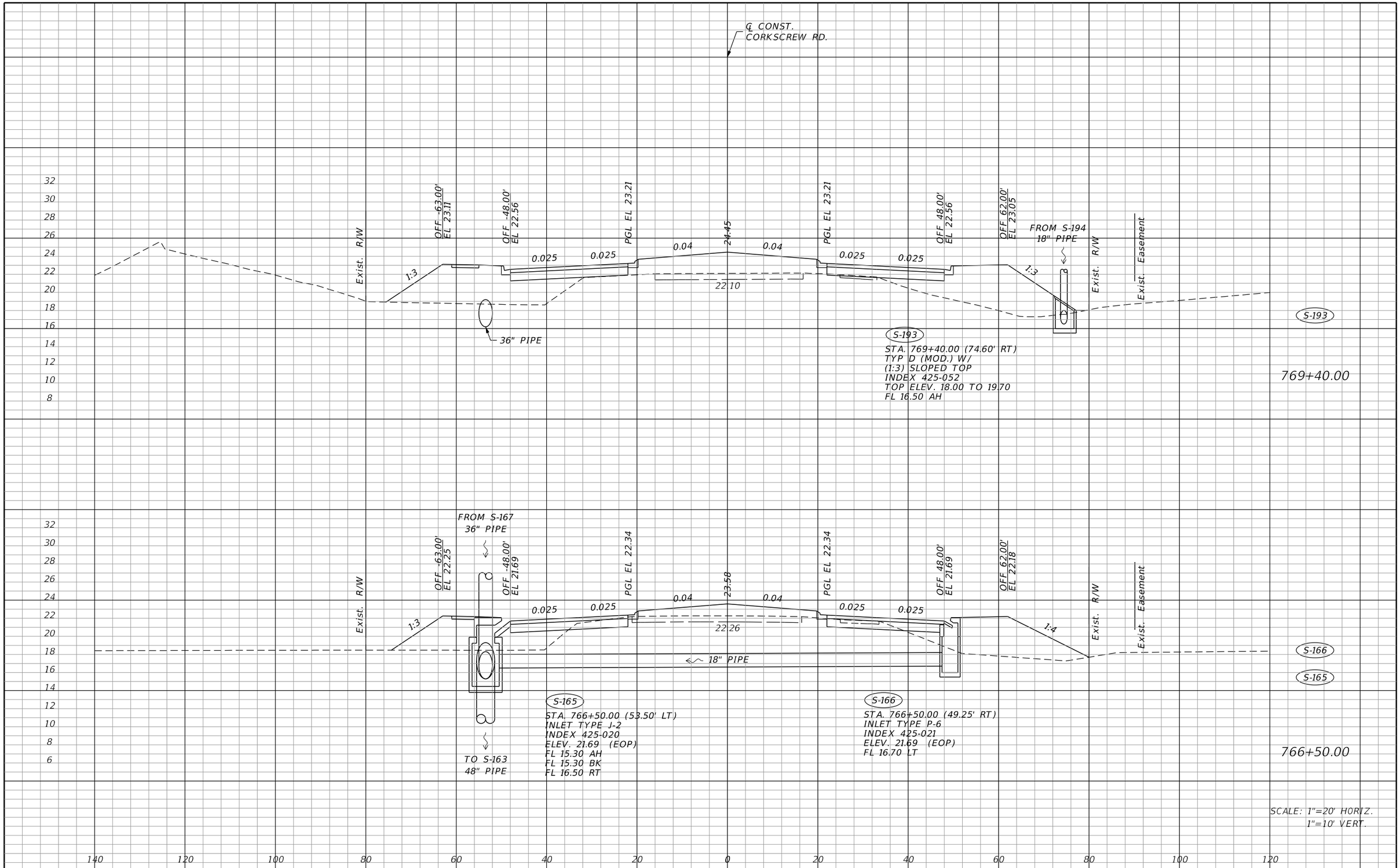
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 95

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

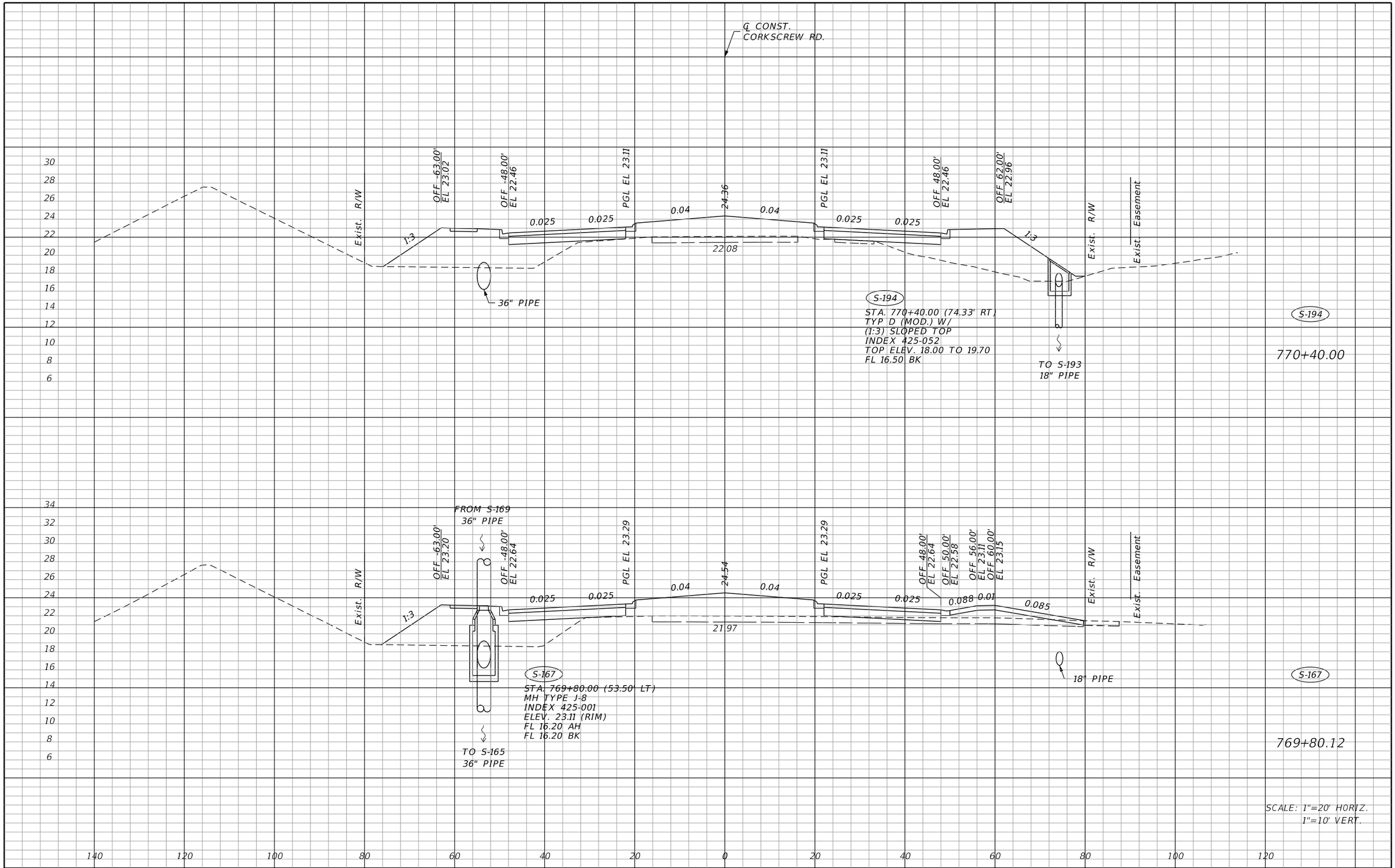
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 96



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

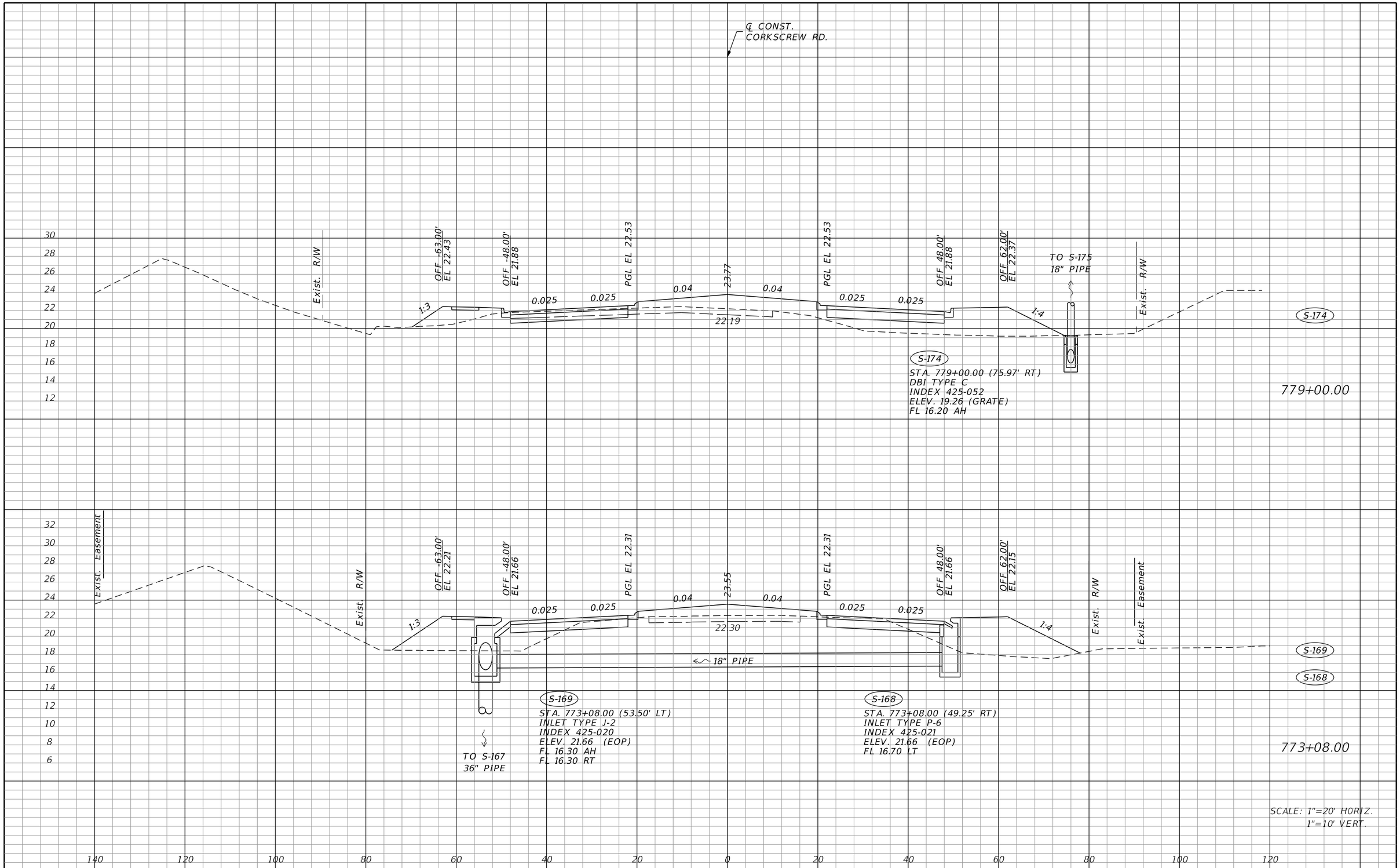
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 97

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

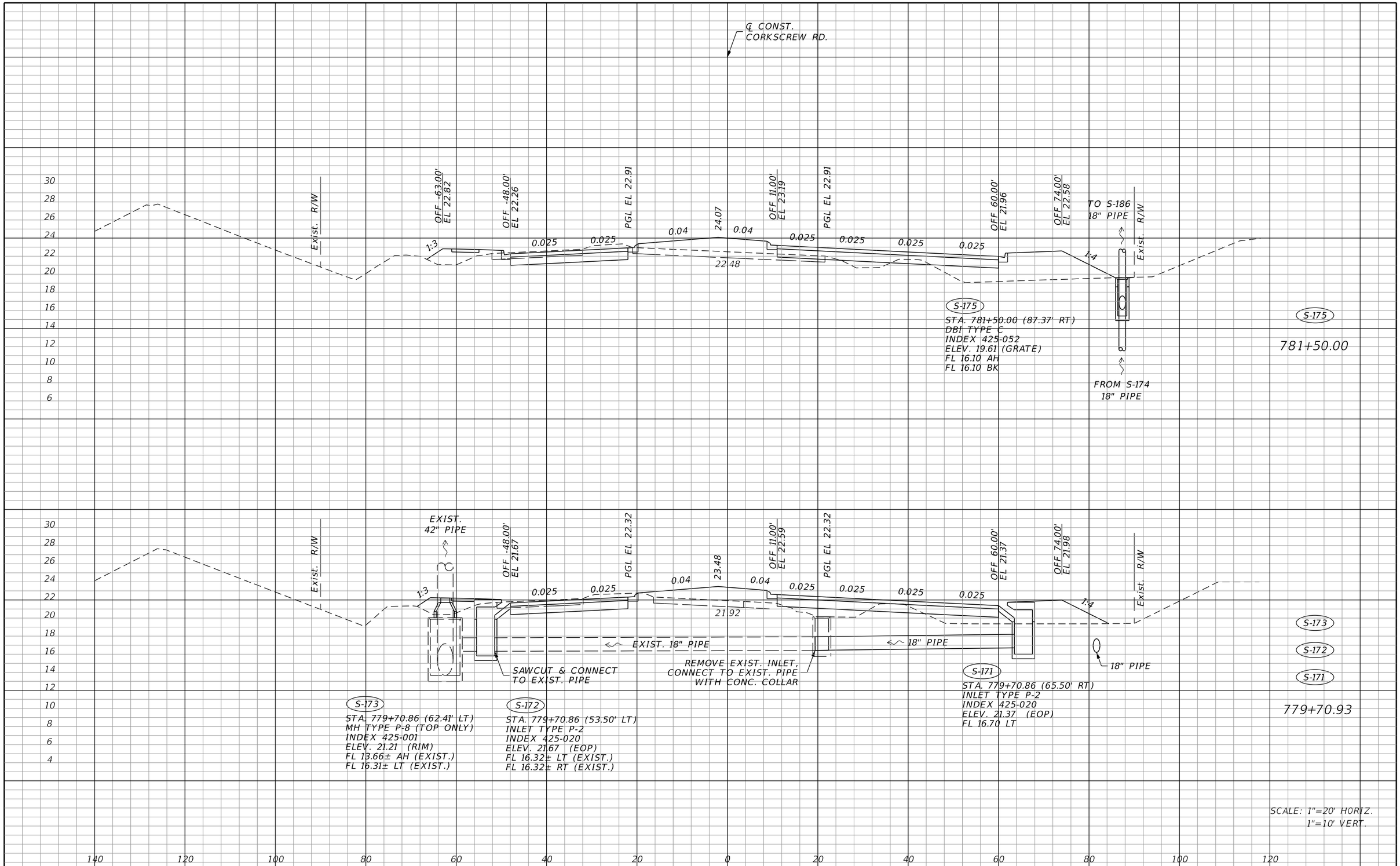
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 98



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

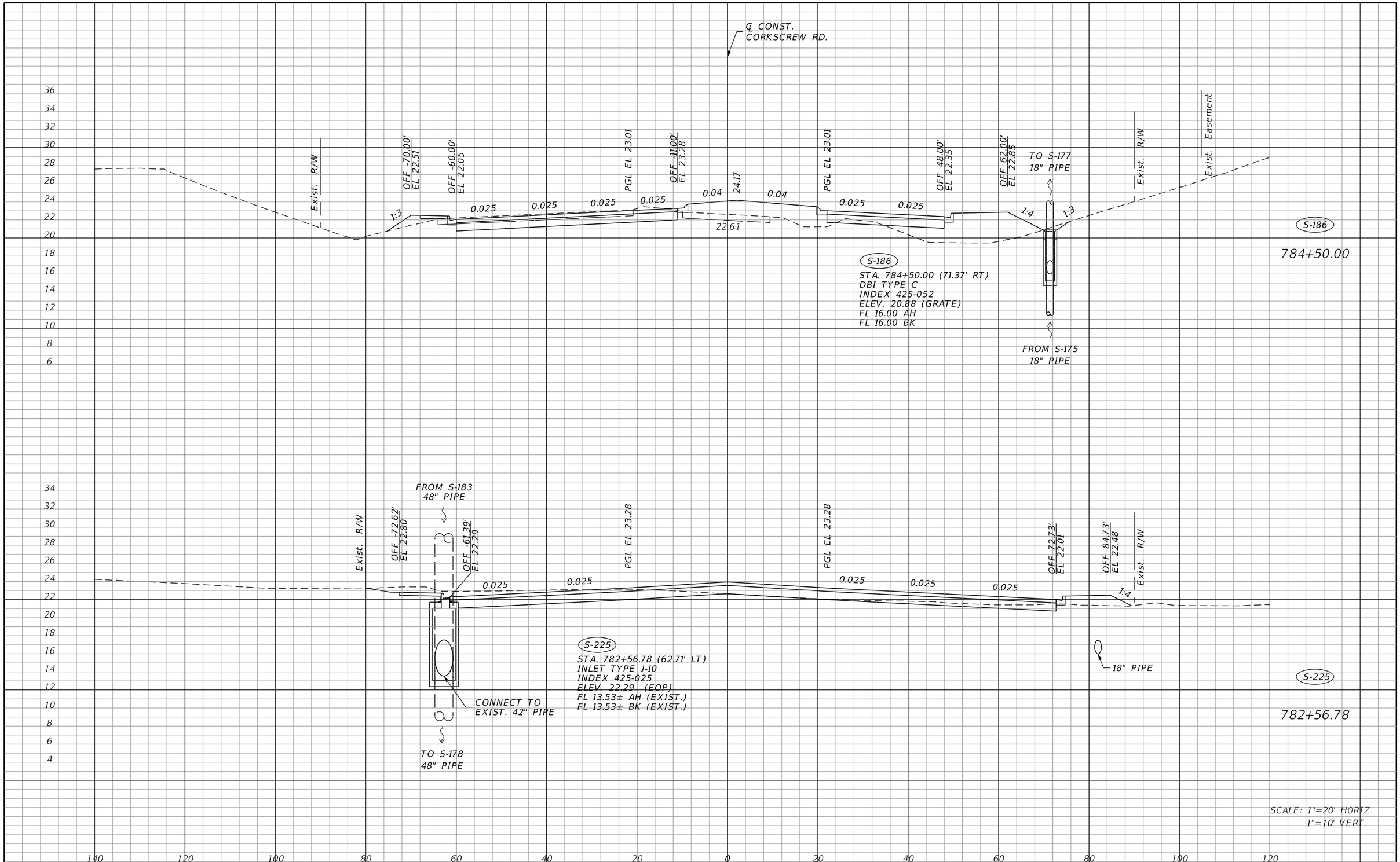
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 99



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

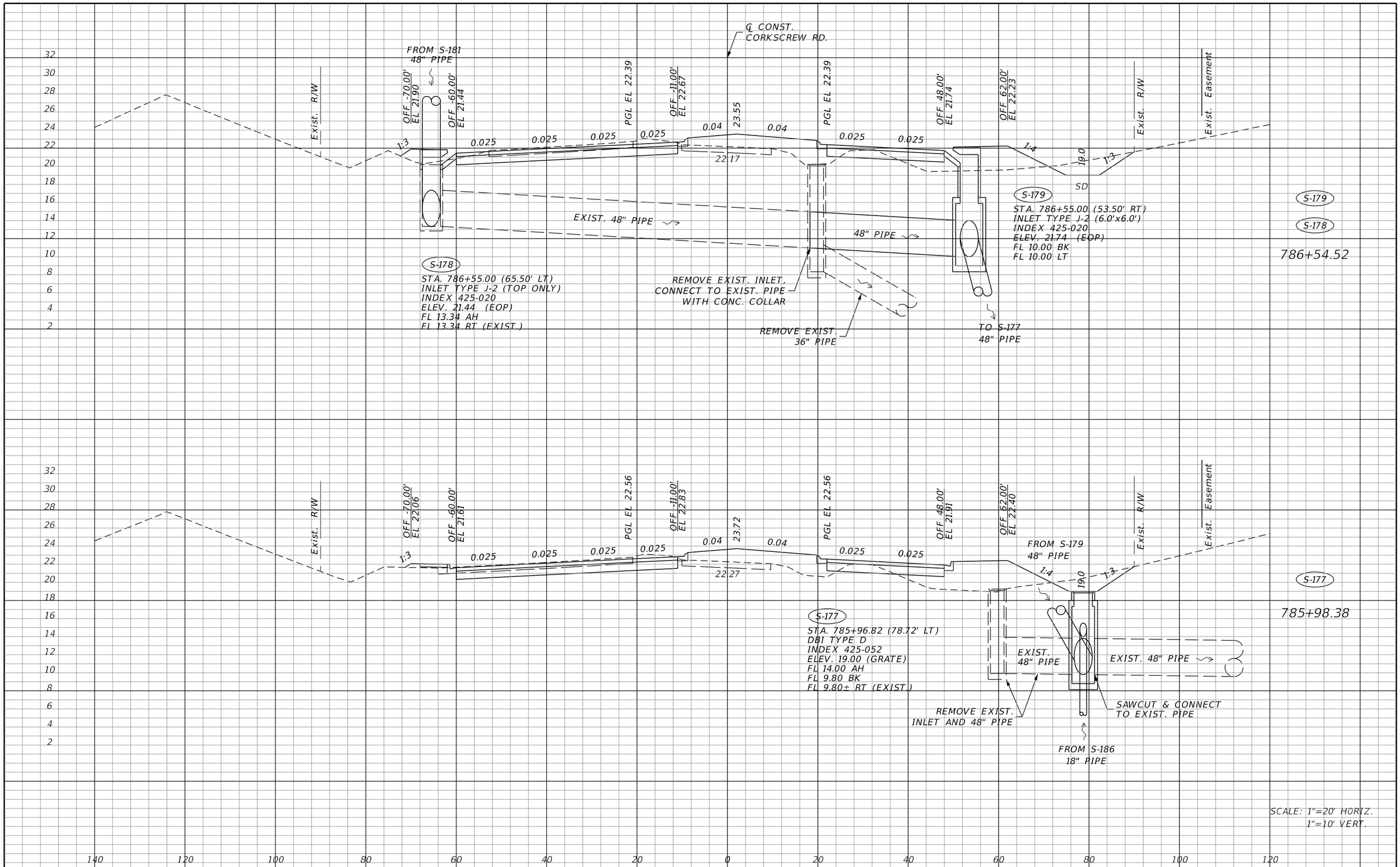
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 100

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

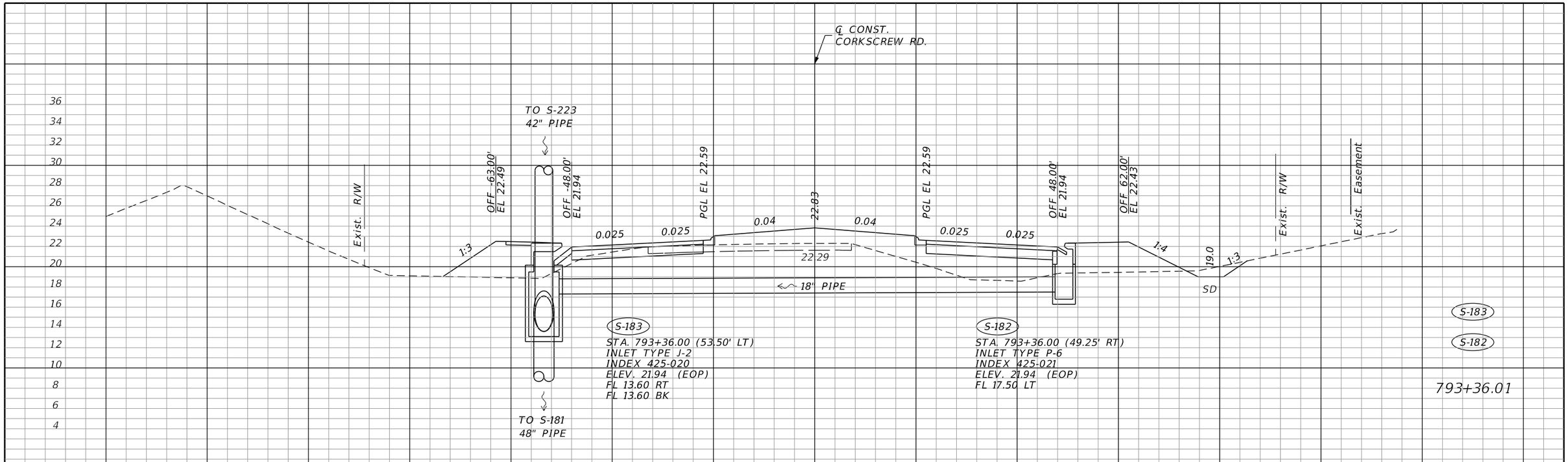
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

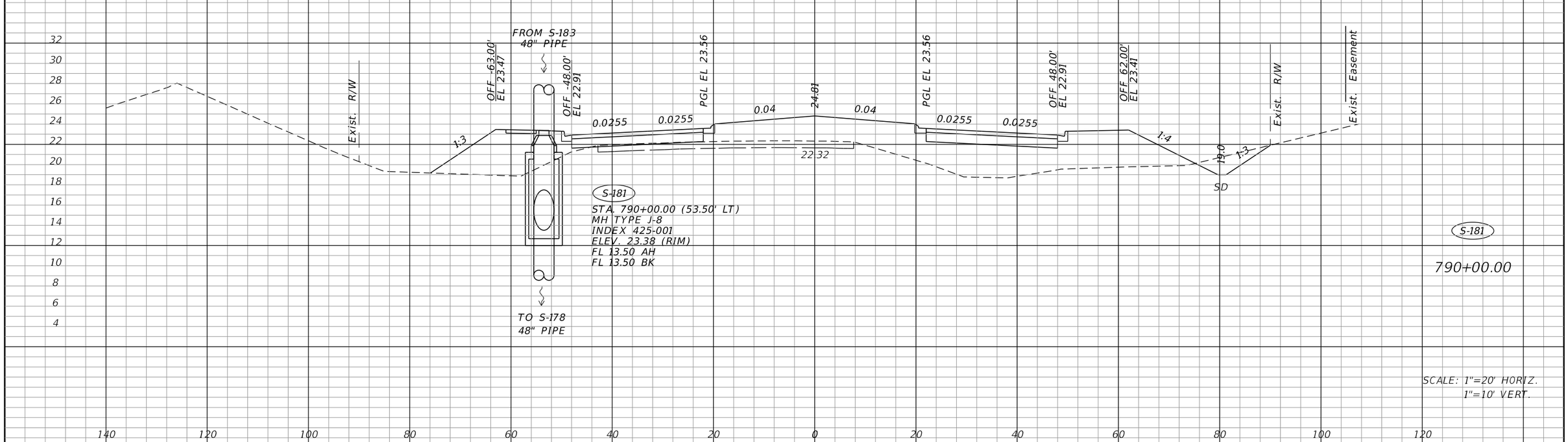
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO.
101





SCALE: 1"=20' HORIZ.
1"=10' VERT.

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

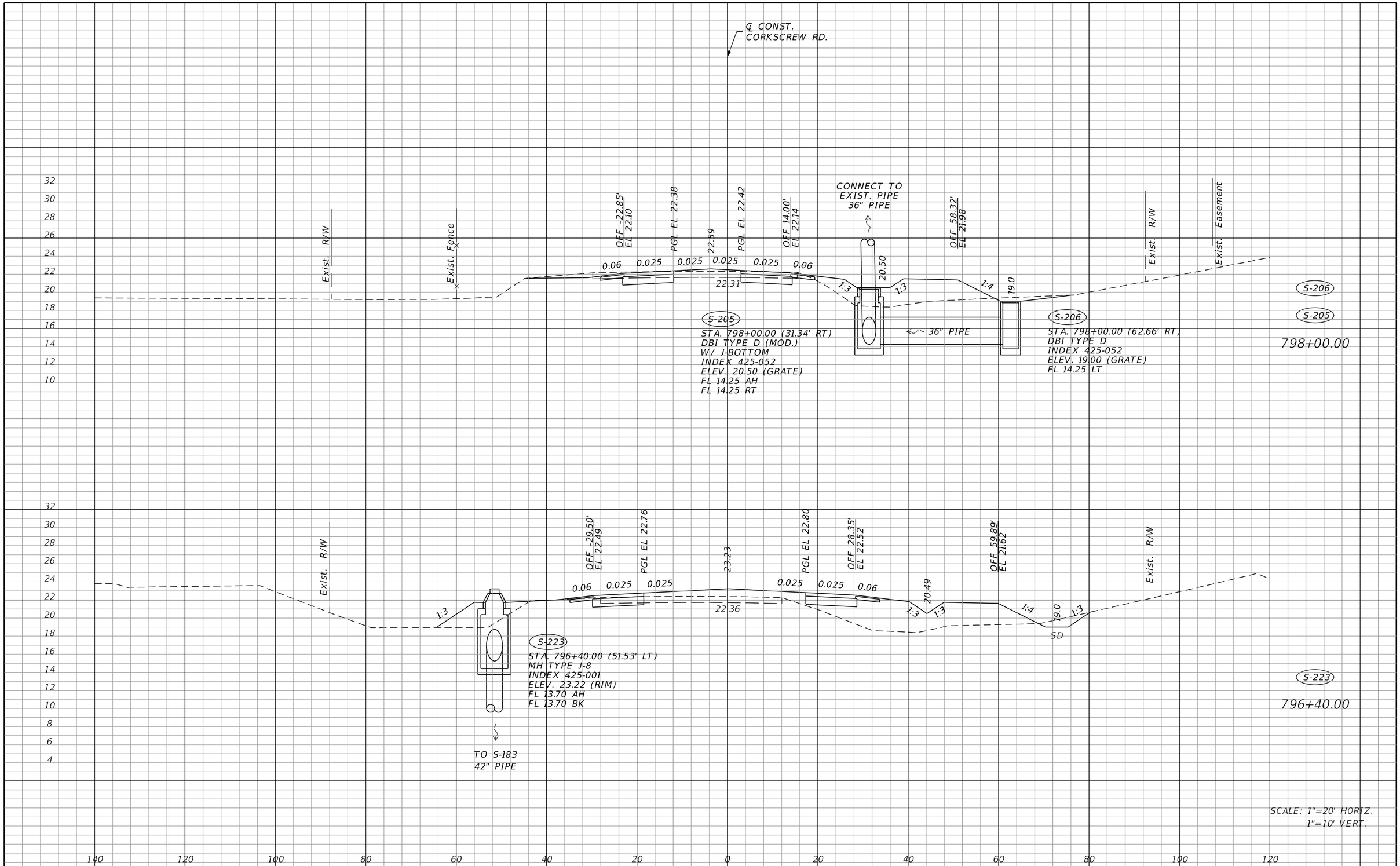
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO. 102



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

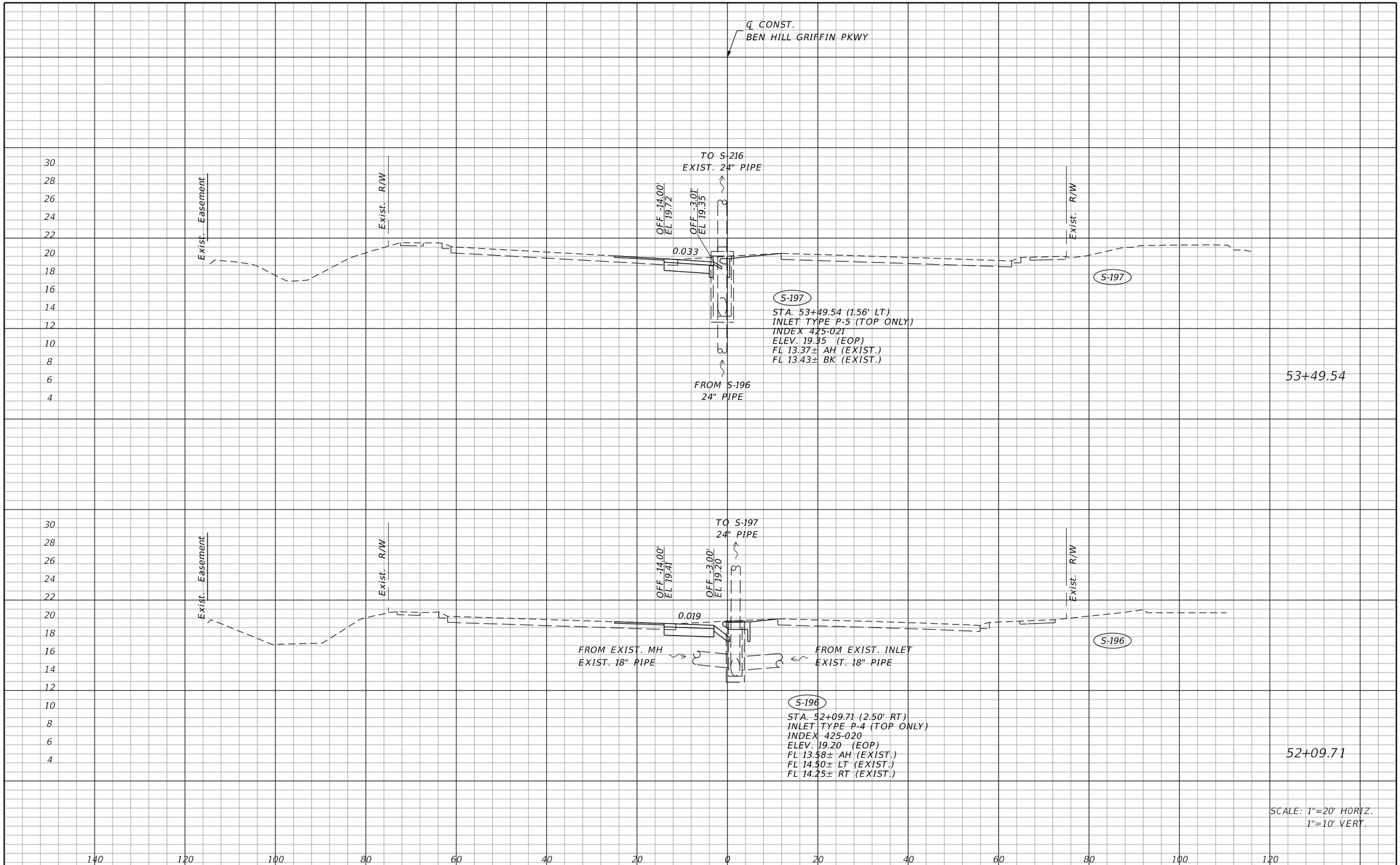
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CORKSCREW ROAD DRAINAGE STRUCTURES

SHEET NO.
102A



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

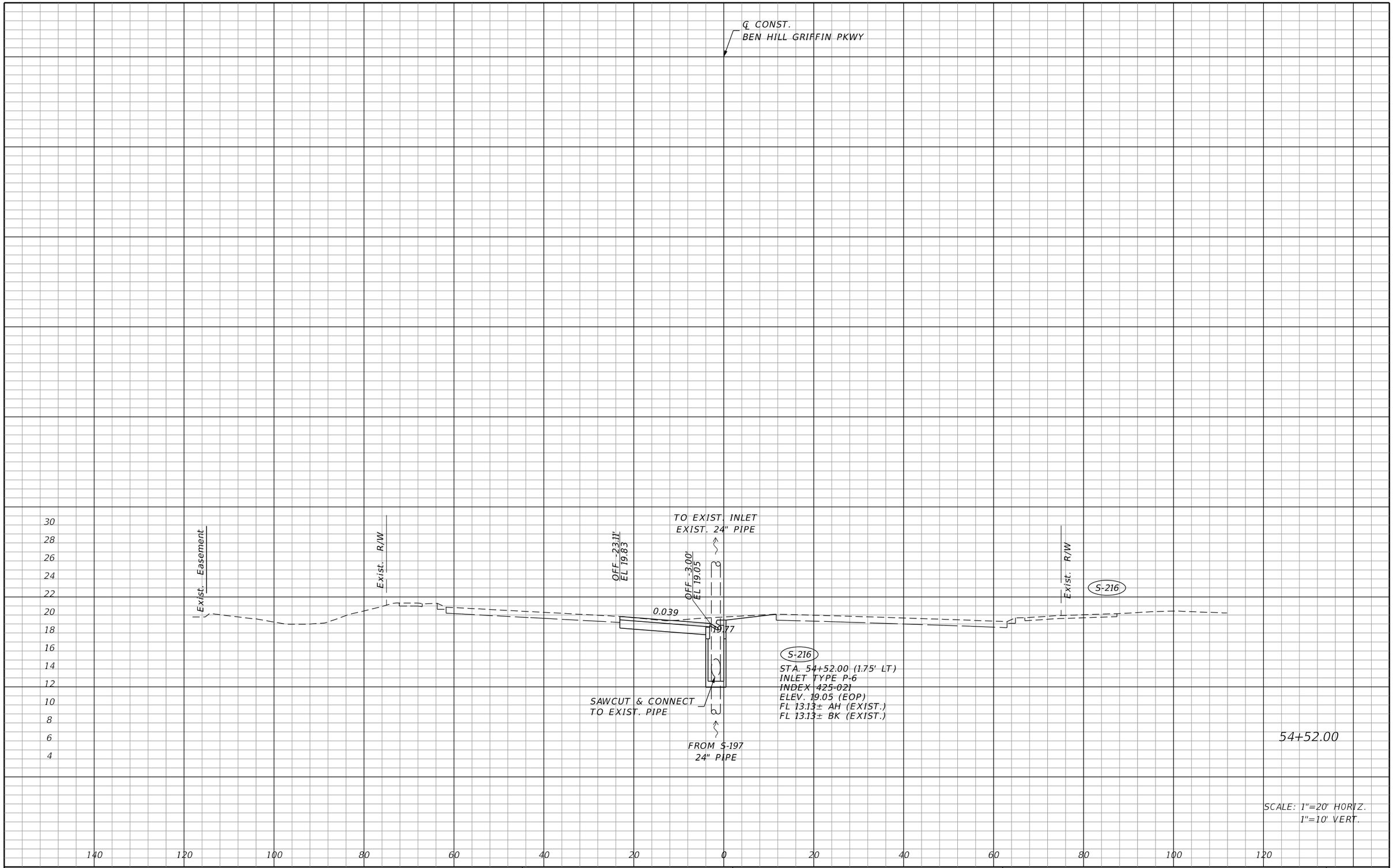
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

BEN HILL GRIFFIN PKWY DRAINAGE STRUCTURES

SHEET NO.
103



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

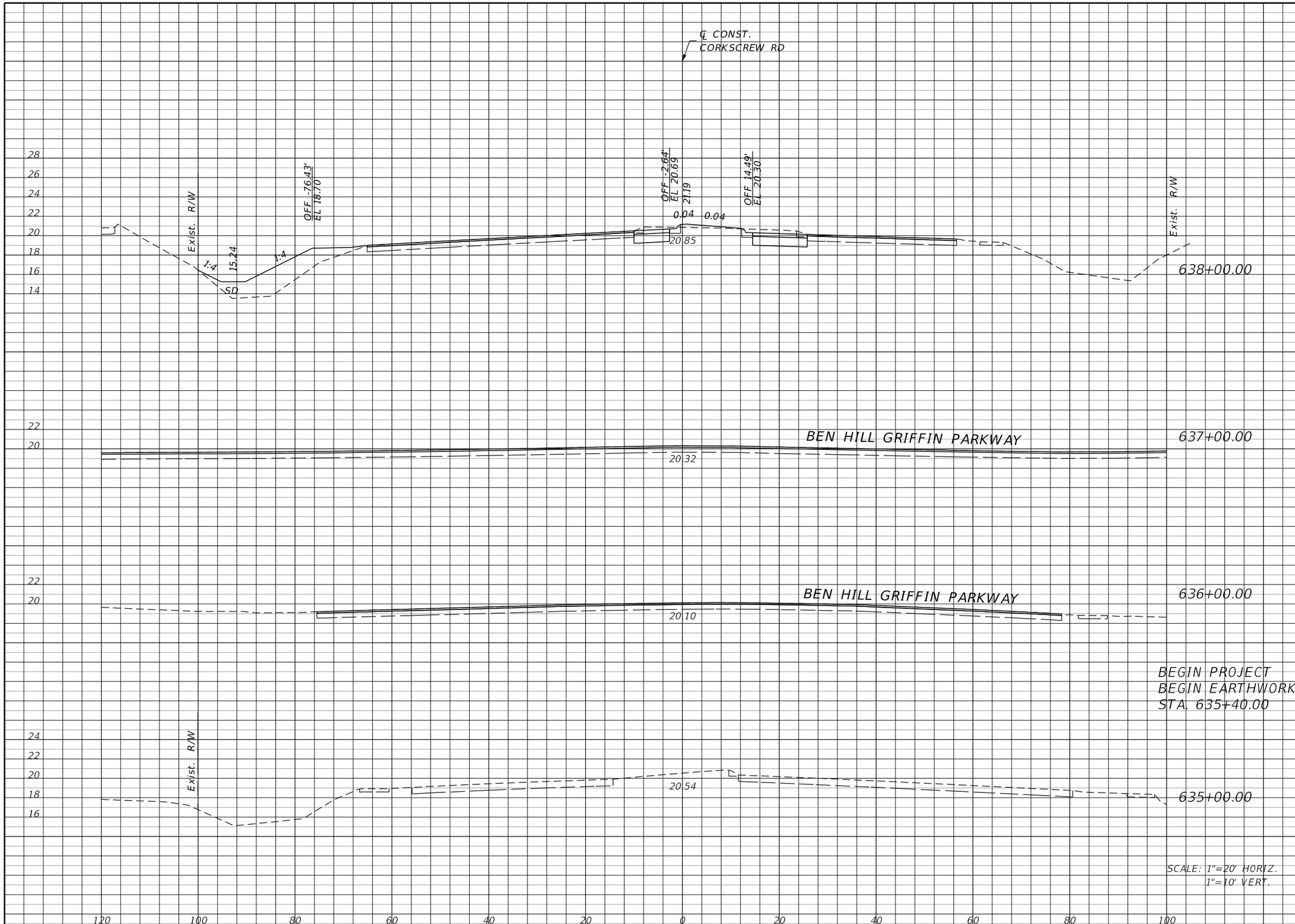
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

BEN HILL GRIFFIN PKWY DRAINAGE STRUCTURES

SHEET NO.
104



Regular Exc.		Embankment	
A	V	A	V
35	0	65	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

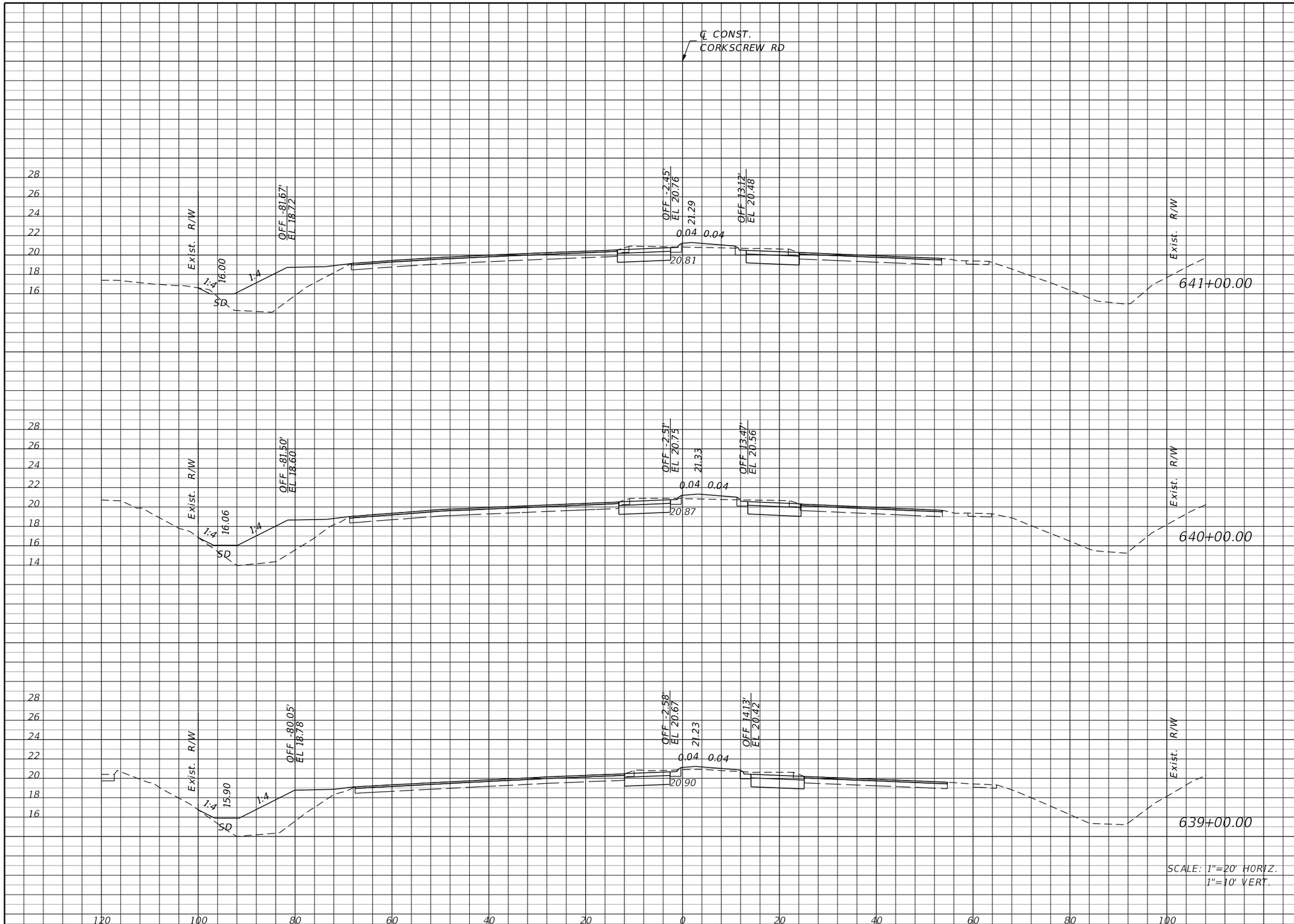
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
105



Regular Exc.		Embankment	
A	V	A	V
38	139	67	250
37	139	68	244
38	135	64	239

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

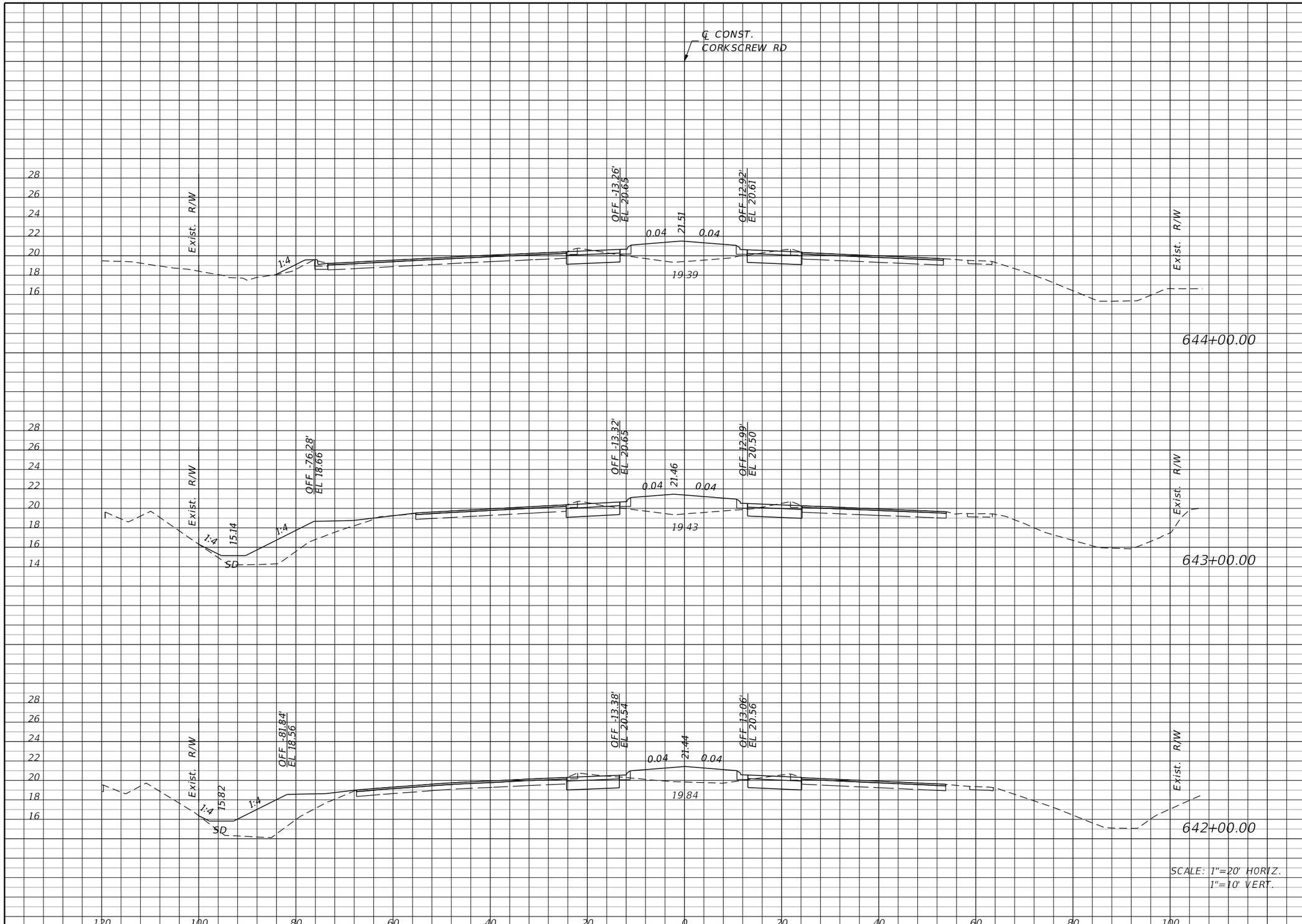
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
106



SCALE: 1"=20' HORIZ.
1"=10' VERT.

Regular Exc.		Embankment	
A	V	A	V
40	130	48	246
30	115	85	324
32	130	90	291

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

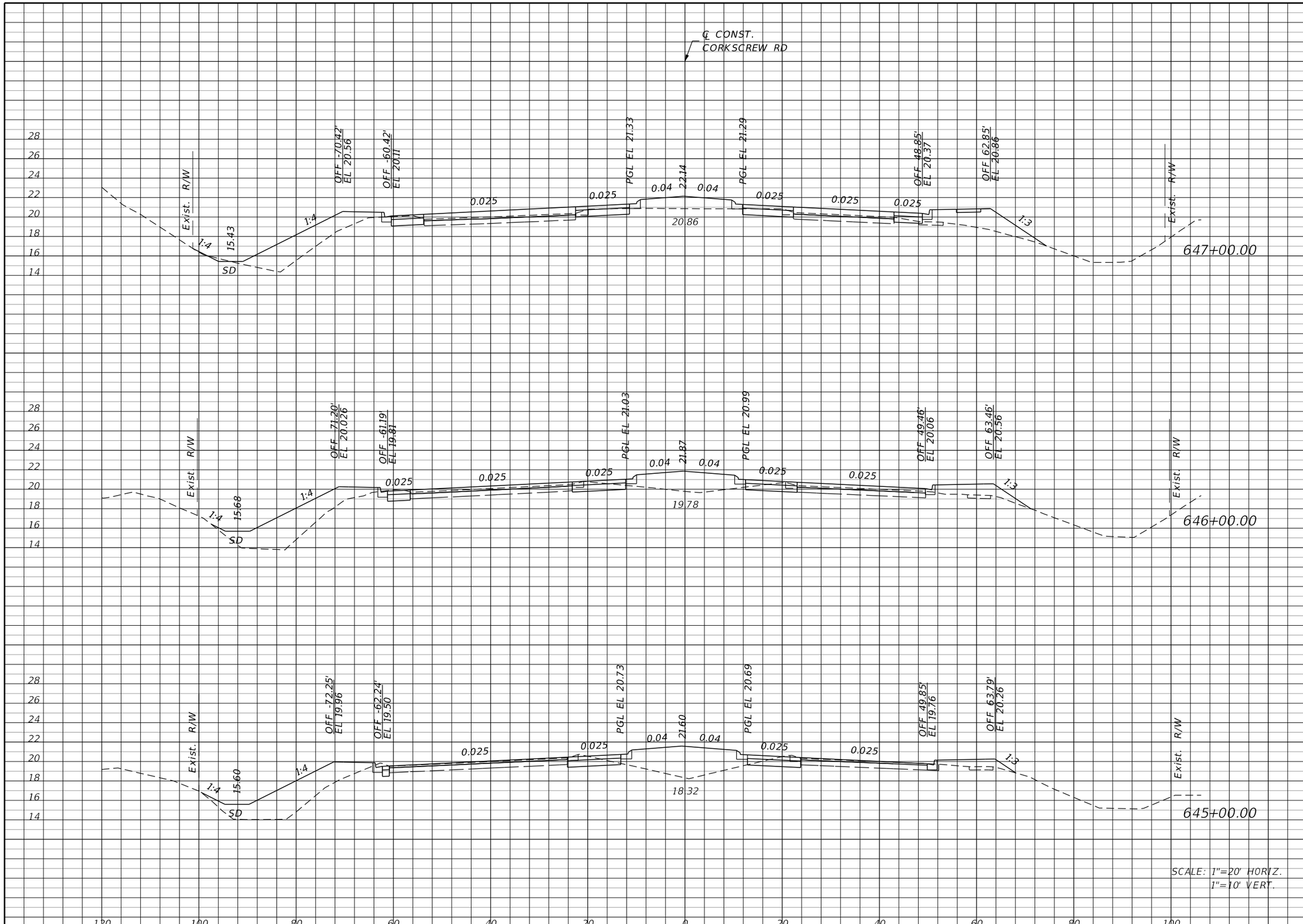
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
107



Regular Exc.		Embankment	
A	V	A	V
58	176	62	291
37	122	95	404
29	128	123	317

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

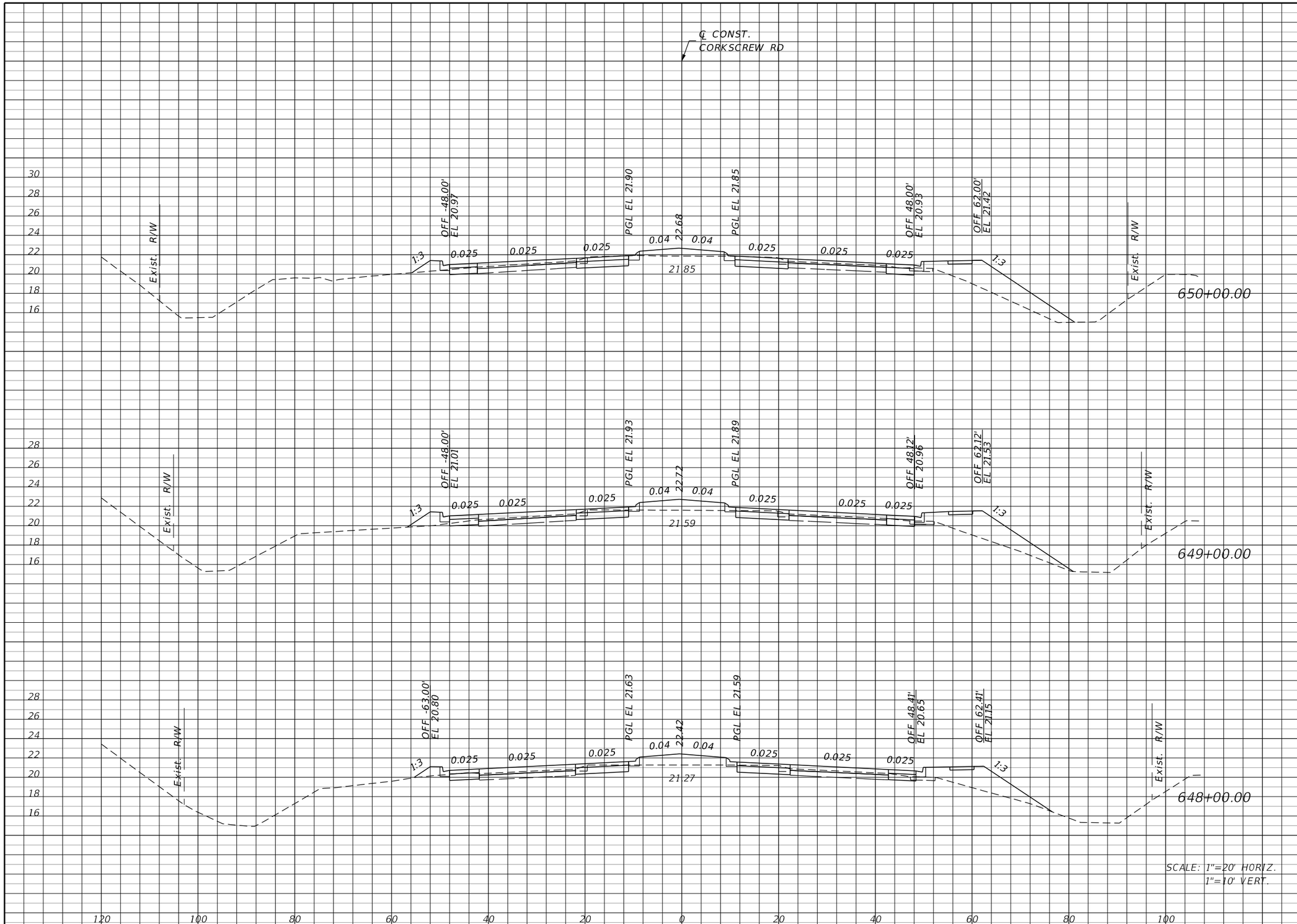
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
108



	Regular Exc.		Embankment	
	A	V	A	V
650+00.00	53	191	63	220
649+00.00	50	191	56	189
648+00.00	53	206	46	200

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO. 109

Regular Exc.		Embankment	
A	V	A	V
58	209	44	172
55	206	49	204
56	202	61	230

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
110

Regular Exc.		Embankment	
A	V	A	V
55	198	65	220
52	194	54	194
53	206	51	176

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

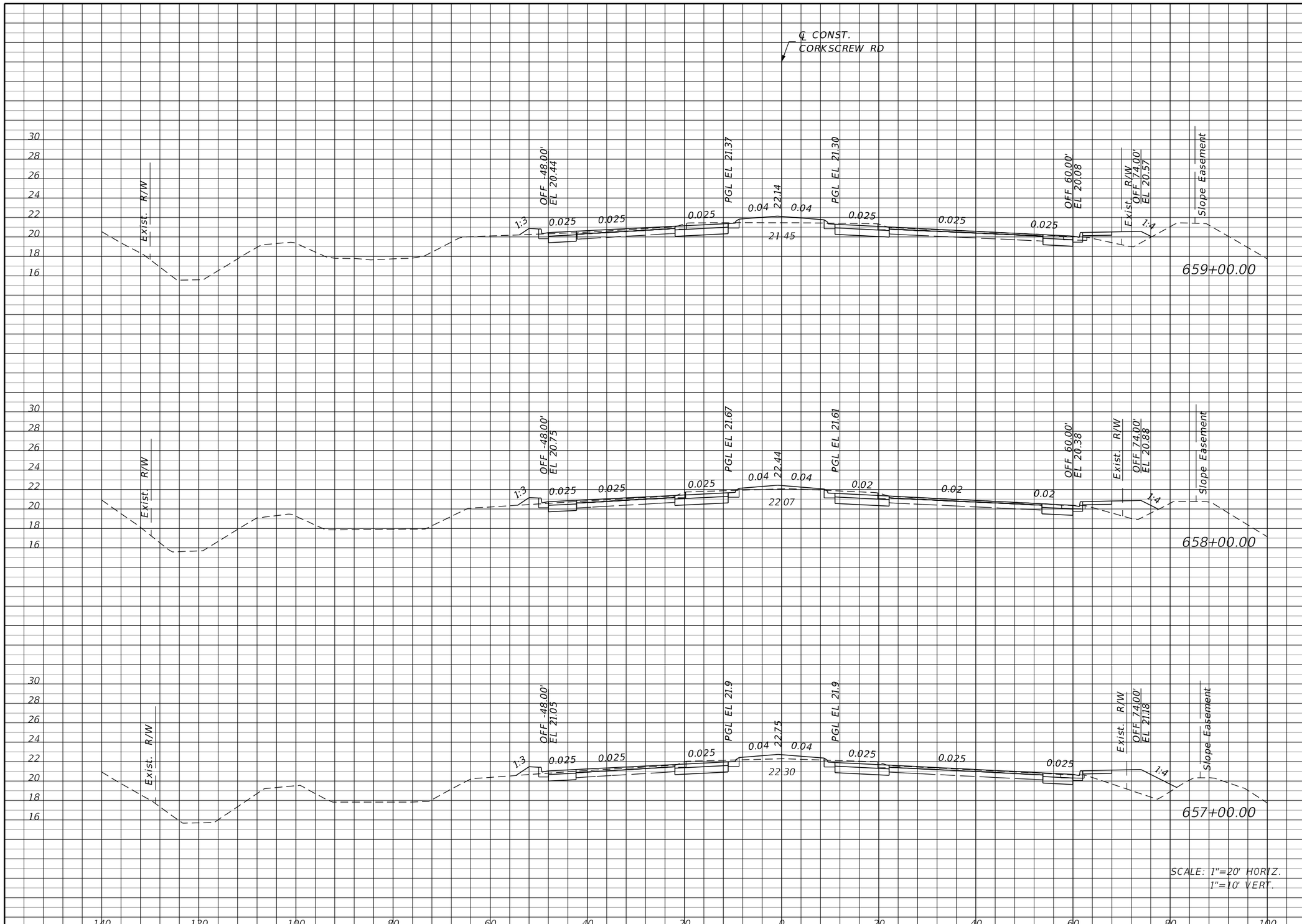
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
111



Regular Exc.		Embankment	
A	V	A	V
54	204	26	104
56	206	30	139
55	204	45	204

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

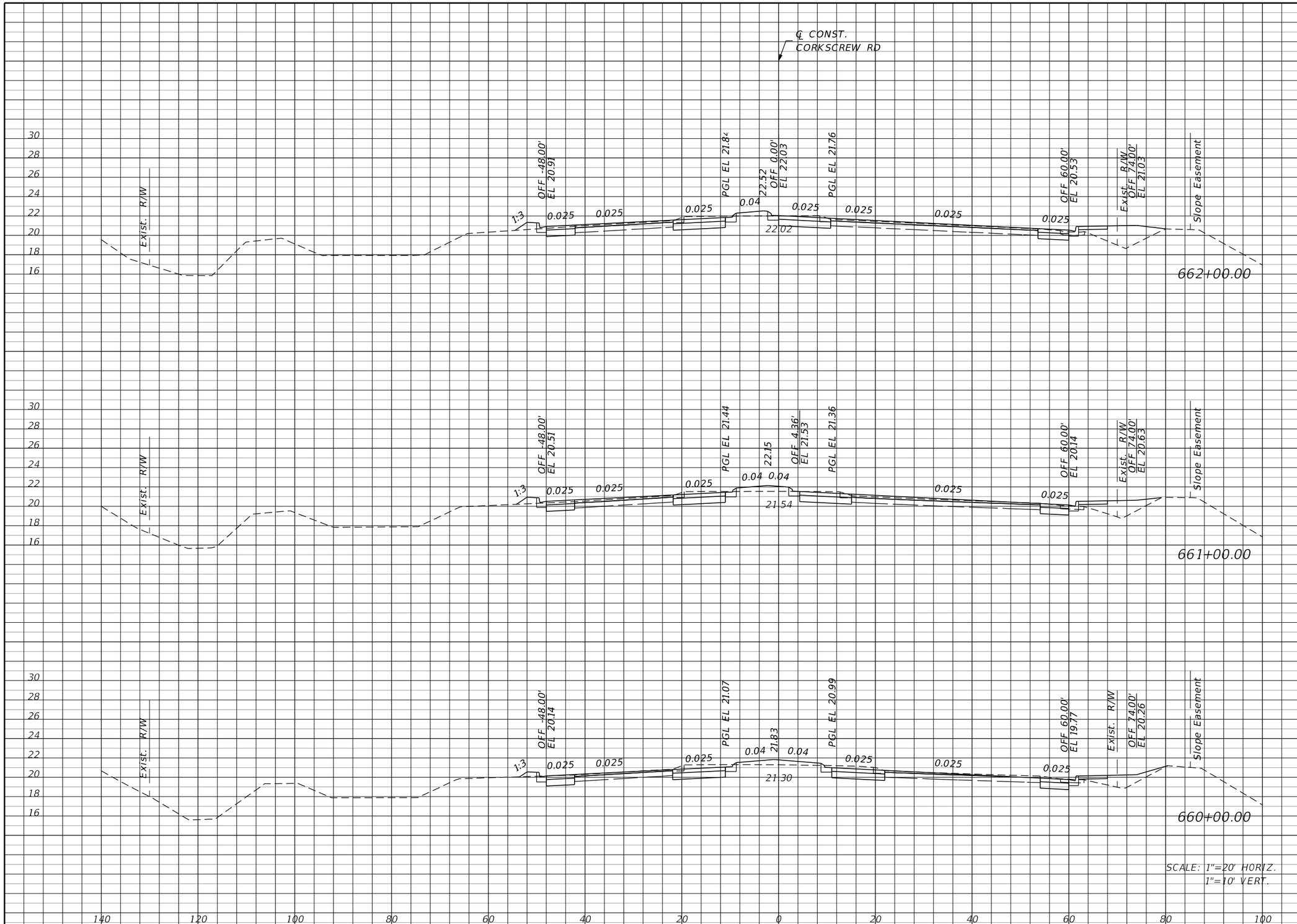
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
112



Regular Exc.		Embankment	
A	V	A	V
53	194	32	106
52	196	25	89
54	200	23	91

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

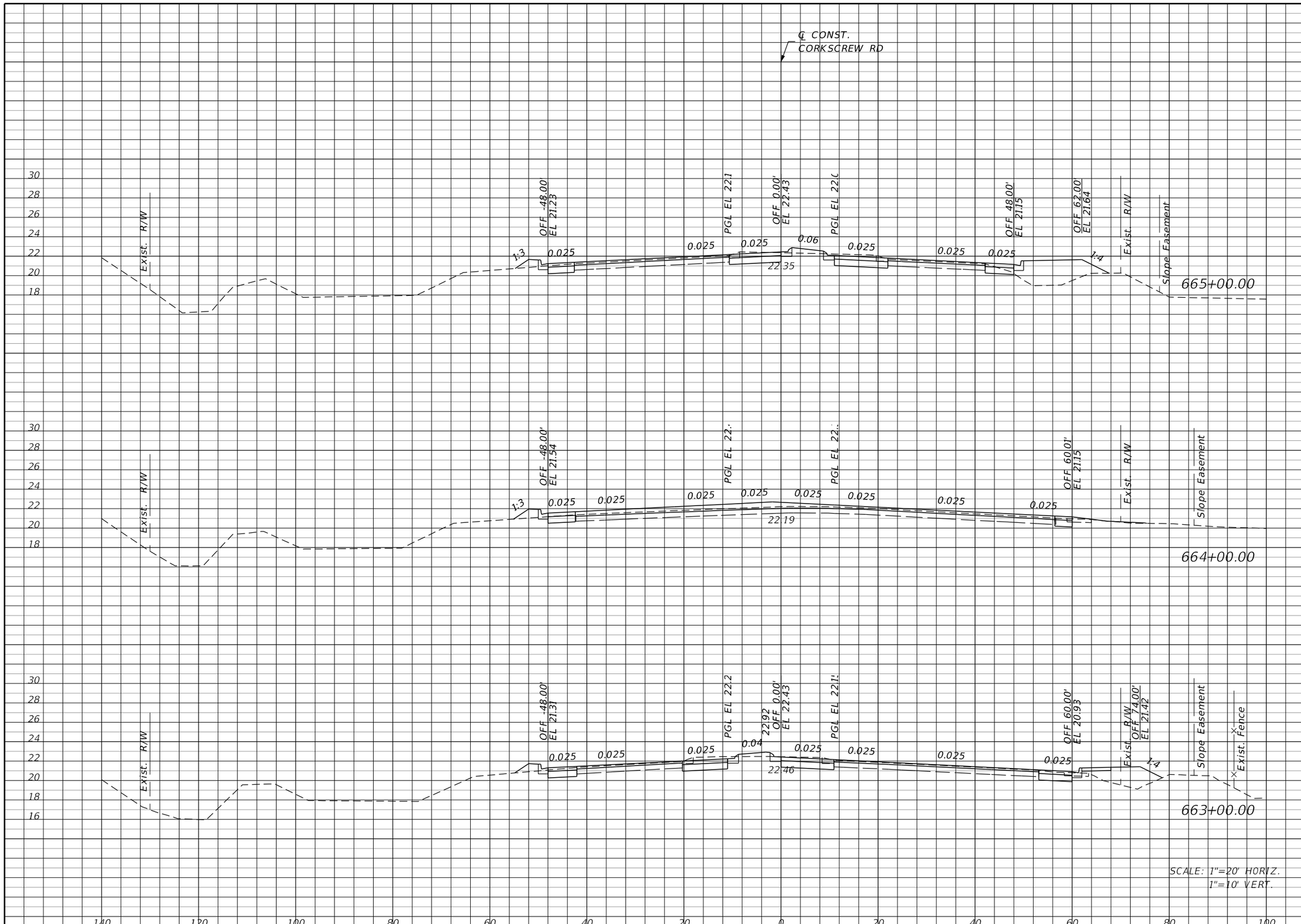
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS CORKSCREW ROAD

SHEET NO. 113



Regular Exc.		Embankment	
A	V	A	V
49	131	44	104
22	137	12	93
52	194	38	130

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO. 114

SCALE: 1"=20' HORIZ.
1"=10' VERT.

Regular Exc.		Embankment	
A	V	A	V
50	185	42	144
50	183	36	144
49	181	42	159

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

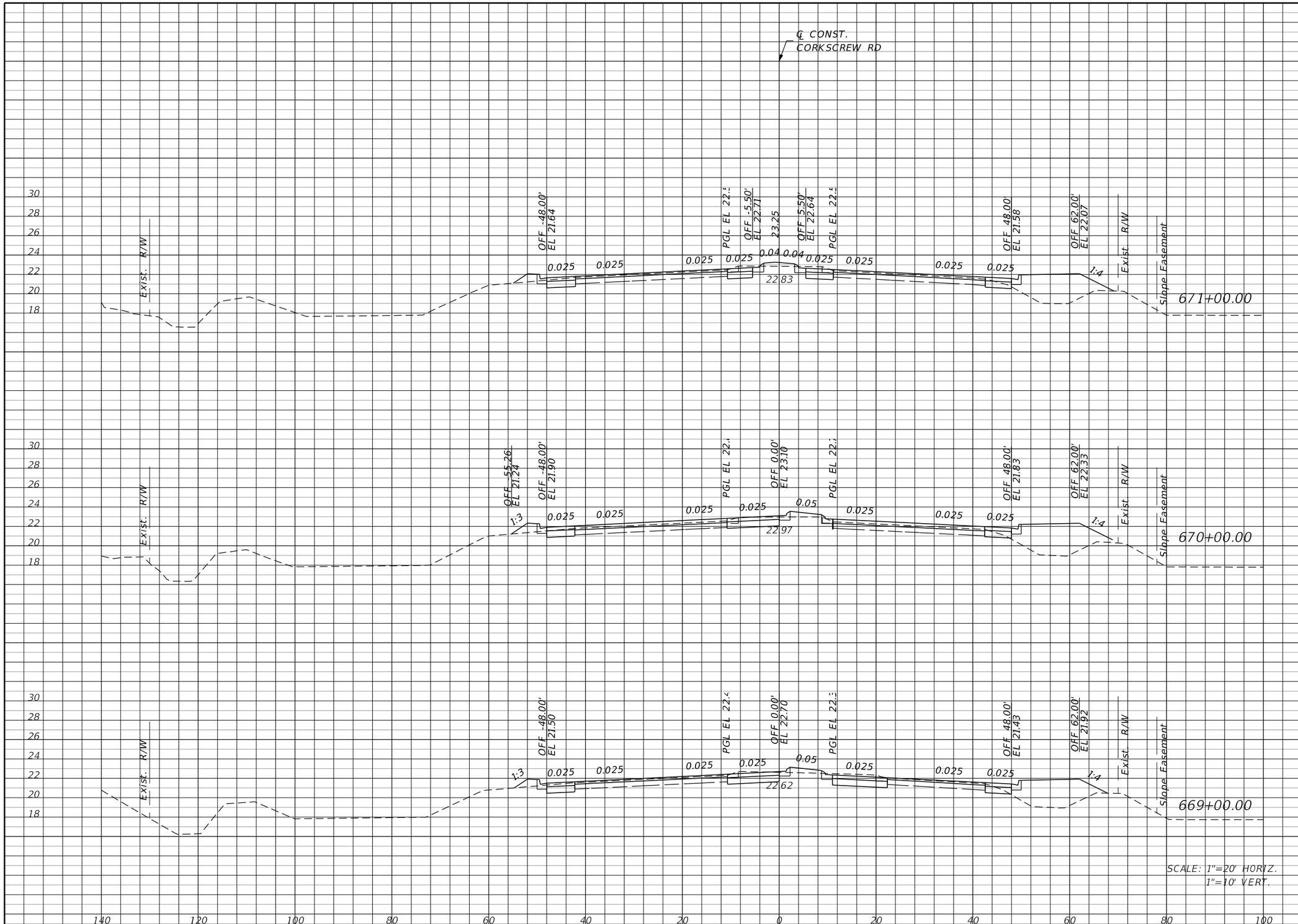
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO. 115



Regular Exc.		Embankment	
A	V	A	V
34	124	61	235
33	150	66	231
48	181	59	187

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
116

Regular Exc.		Embankment	
A	V	A	V
43	163	30	131
45	144	41	180
33	124	56	217

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO. 117

Regular Exc.		Embankment	
A	V	A	V
36	148	73	272
44	169	74	230
47	167	50	148

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO. 118

Regular Exc.		Embankment	
A	V	A	V
32	126	45	172
36	131	48	189
35	131	54	235

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

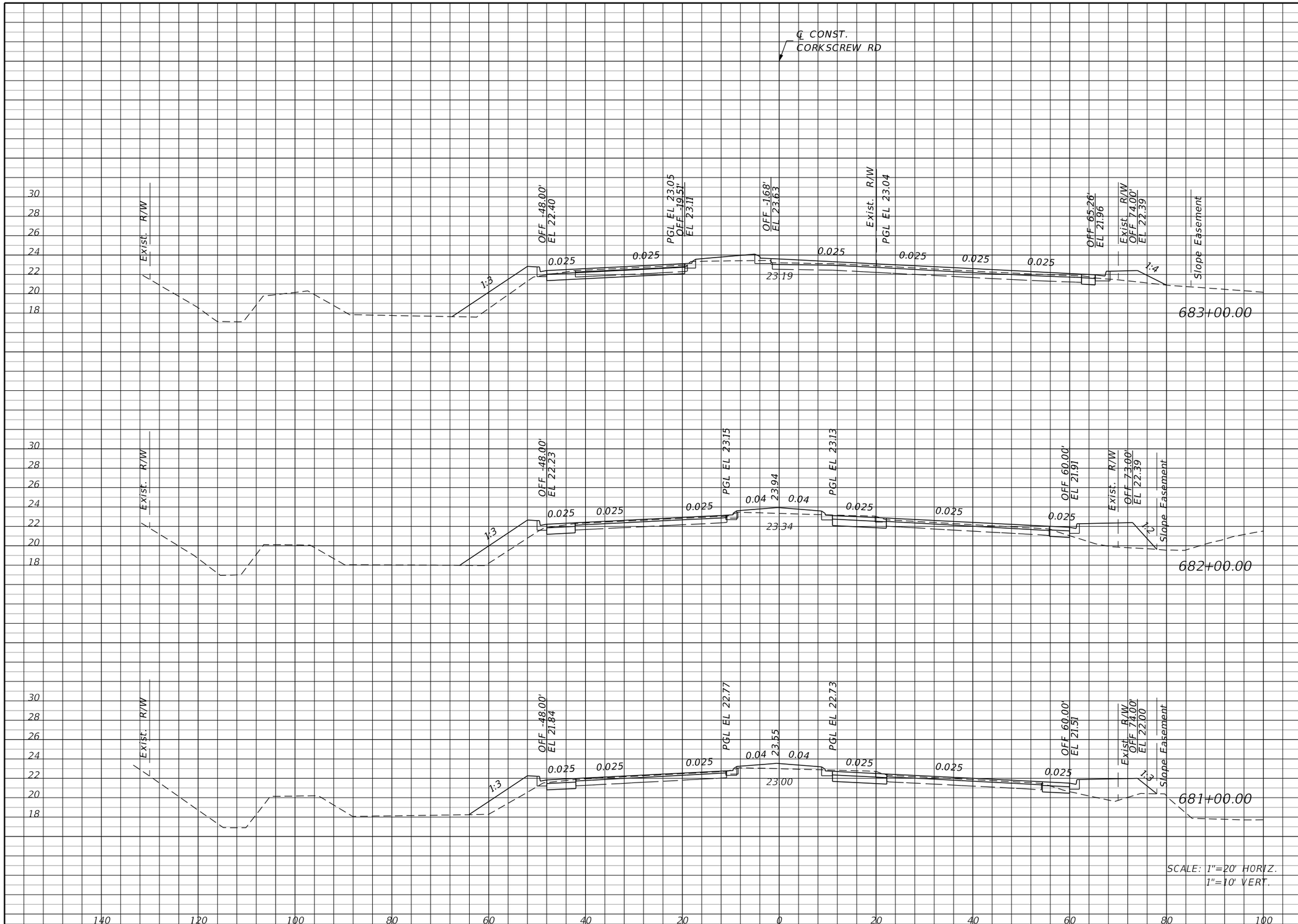
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO. 119



Regular Exc.		Embankment	
A	V	A	V
14	85	31	152
32	122	51	169
34	122	40	157

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

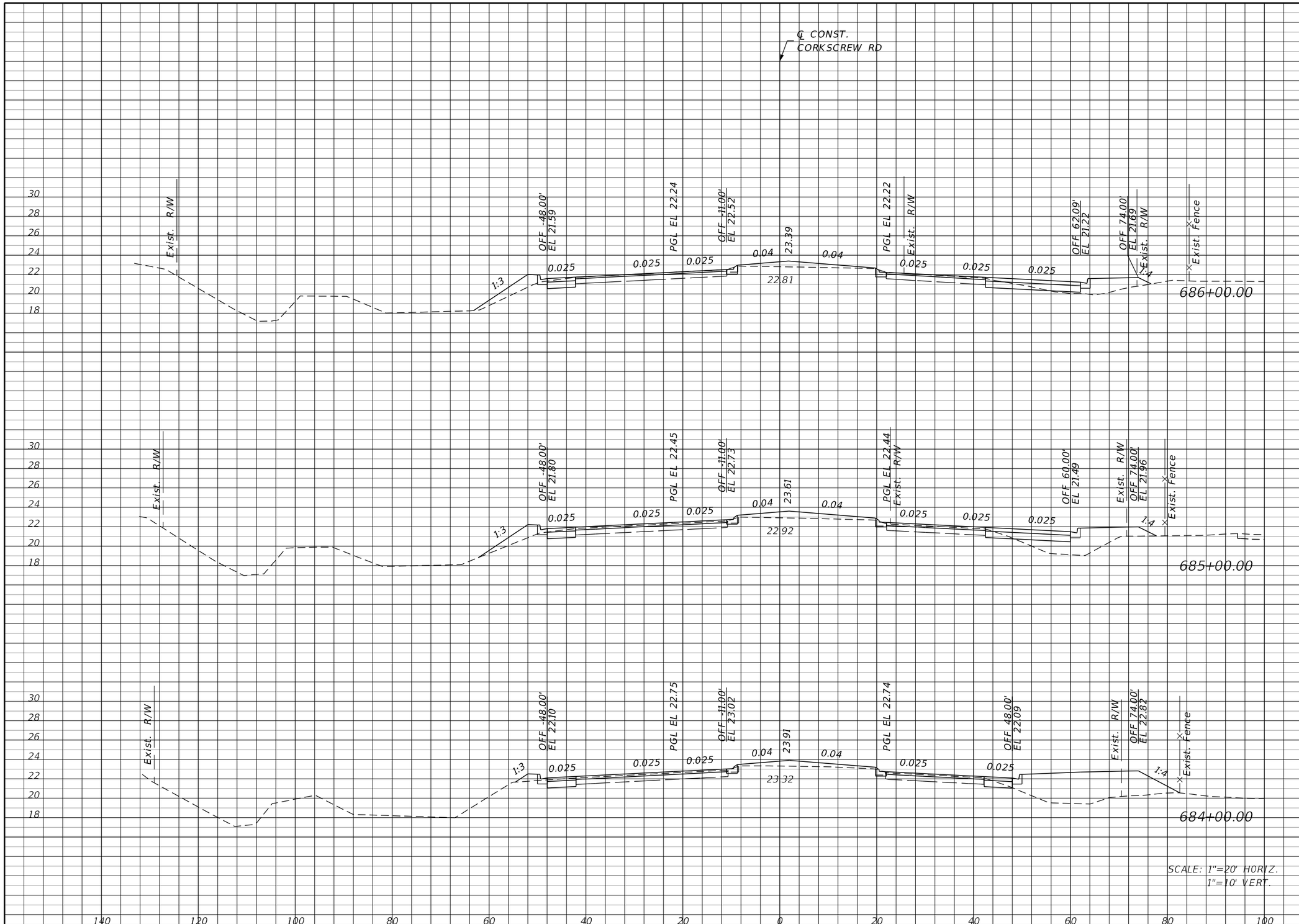
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
120



Regular Exc.		Embankment	
A	V	A	V
22	69	20	98
15	54	33	209
14	52	80	206

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

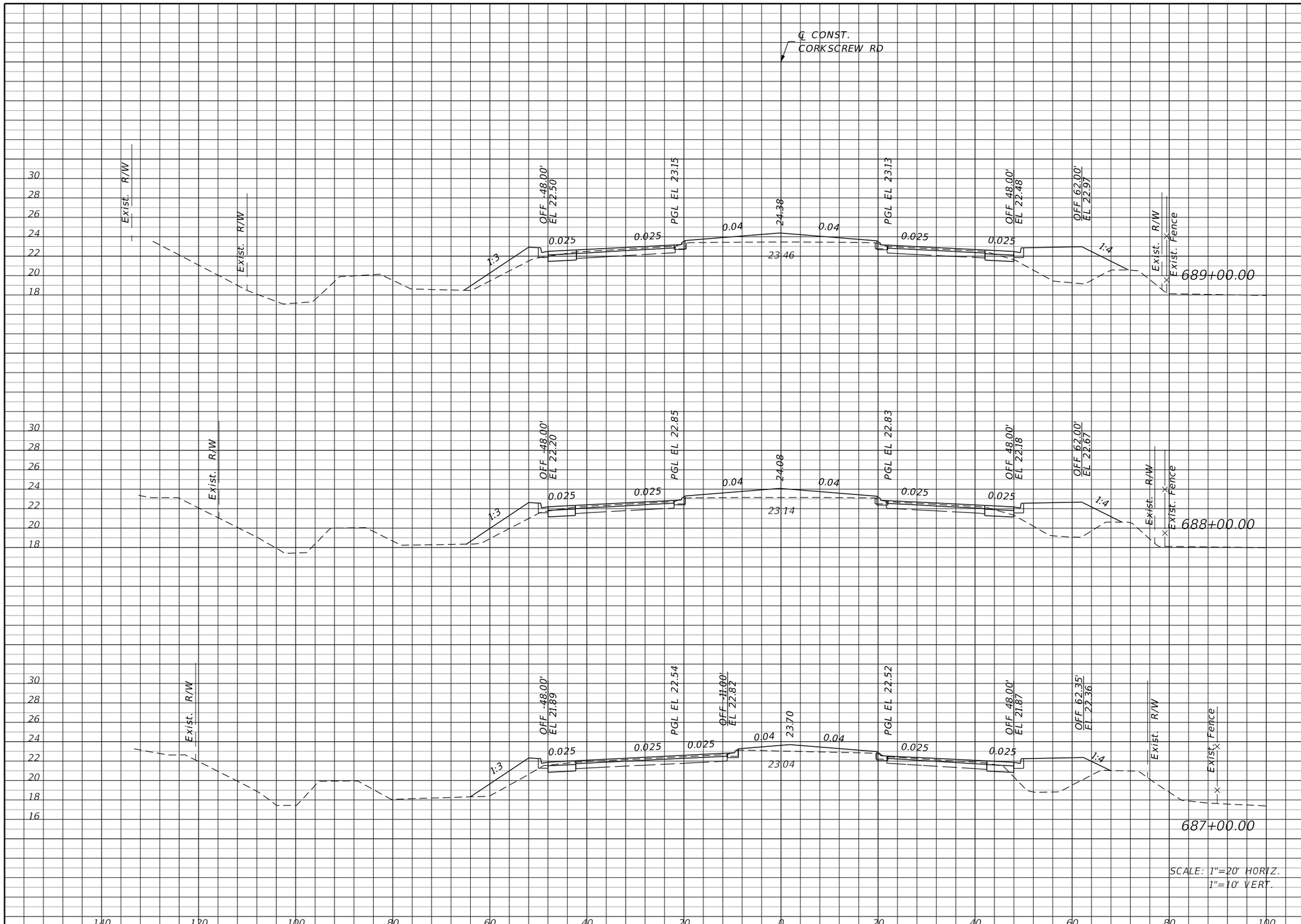
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
121



Regular Exc.		Embankment	
A	V	A	V
15	56	58	211
15	56	56	206
15	69	55	139

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

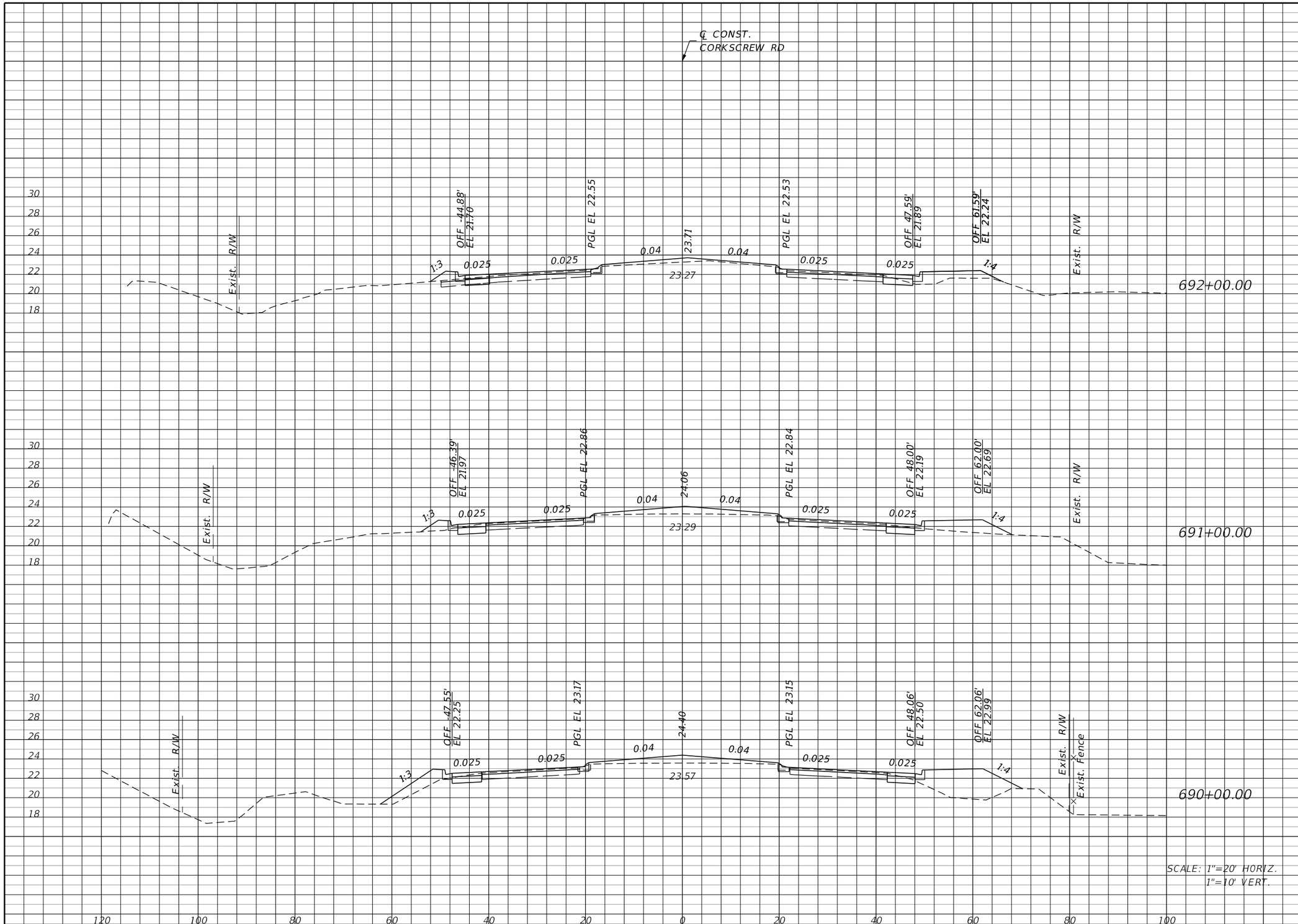
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
122



Regular Exc.		Embankment	
A	V	A	V
10	74	10	50
30	81	17	128
14	54	52	204

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

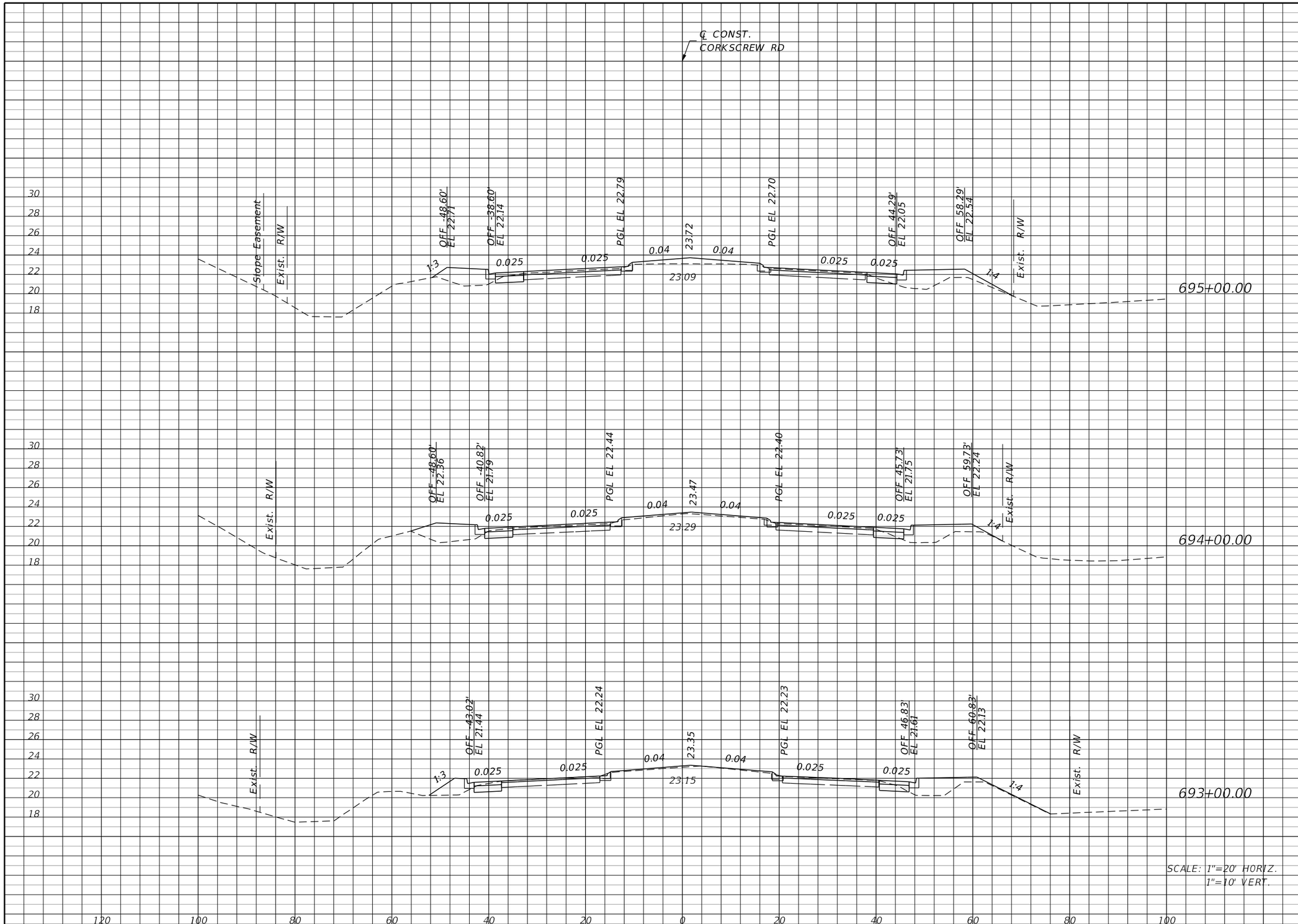
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO. 123



	Regular Exc.		Embankment	
	A	V	A	V
695+00.00	11	43	32	119
694+00.00	12	44	32	130
693+00.00	12	41	38	89

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

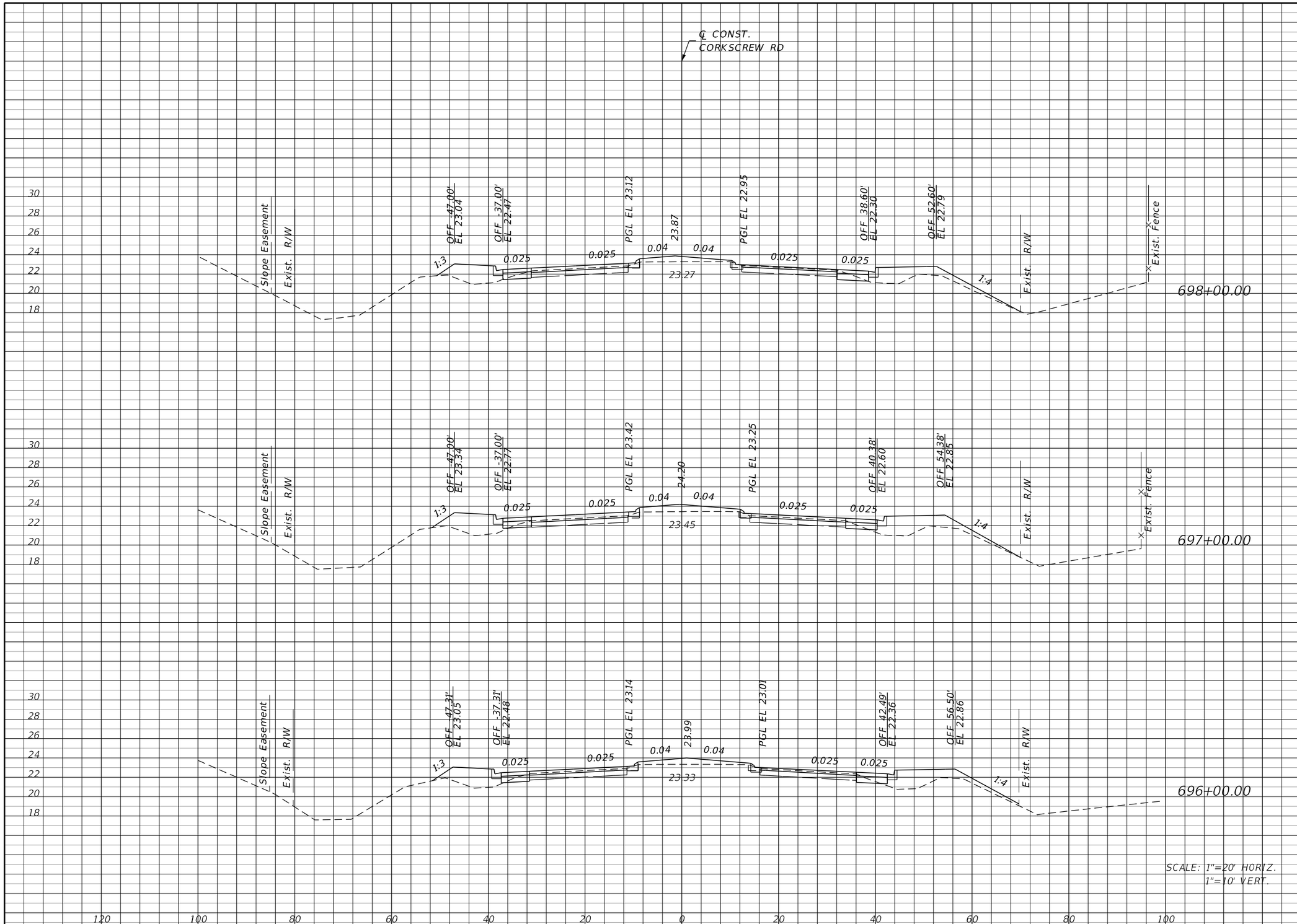
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
124



	Regular Exc.		Embankment	
	A	V	A	V
698+00.00	11	39	36	146
697+00.00	10	37	43	146
696+00.00	10	39	36	126

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

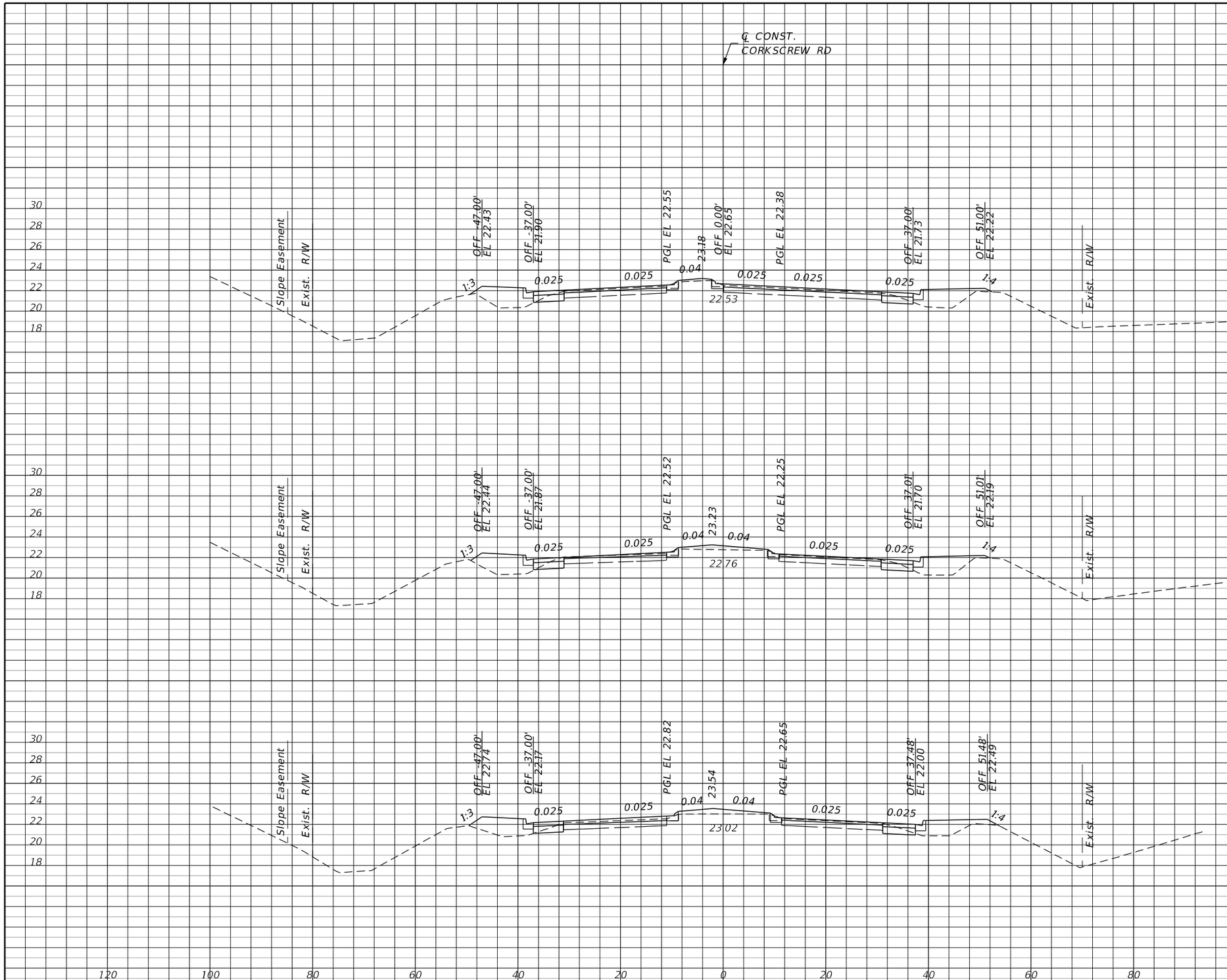
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
125



Regular Exc.		Embankment	
A	V	A	V
11	39	31	120
10	39	34	113
11	41	27	117

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

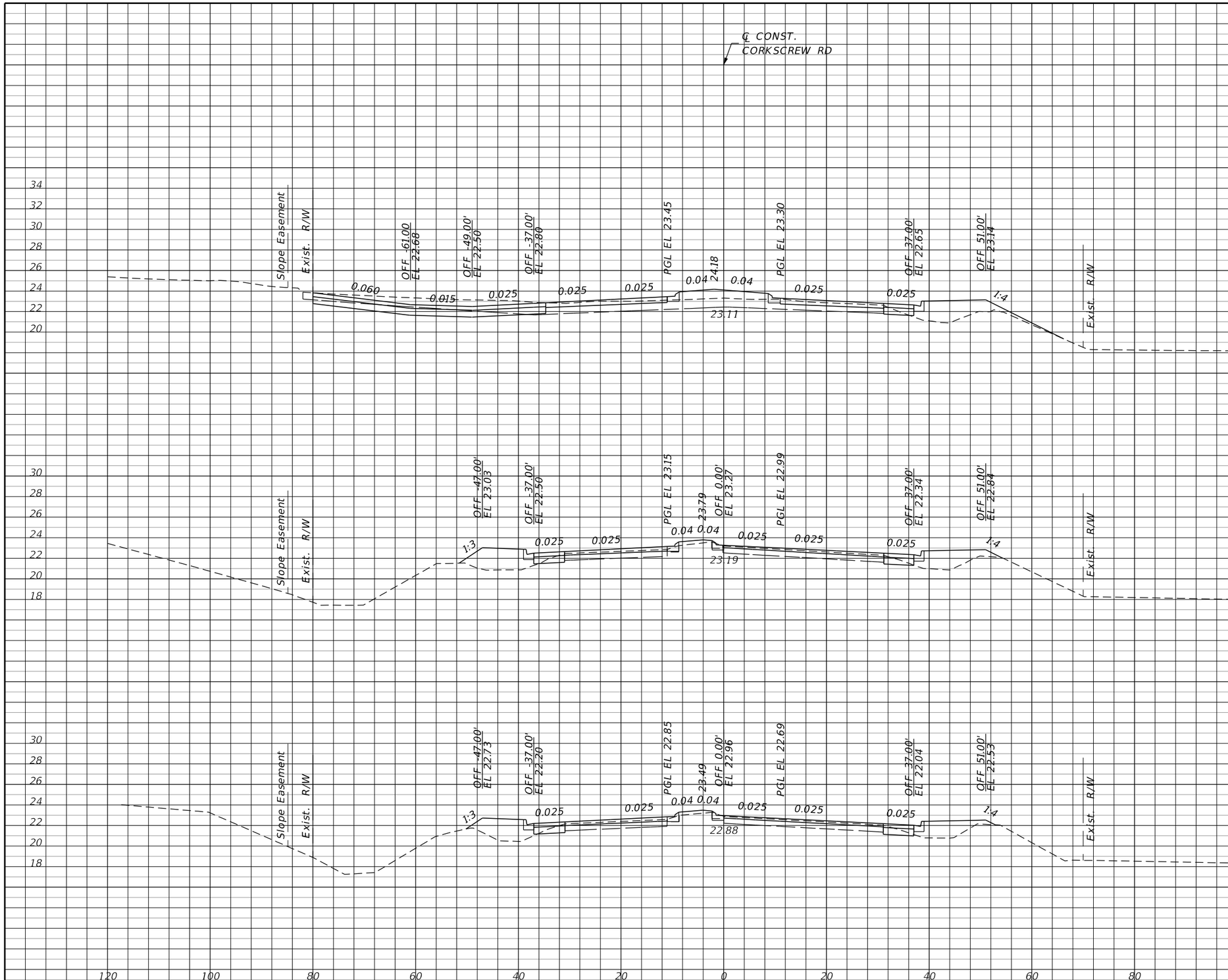
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
126



Regular Exc.		Embankment	
A	V	A	V
7	31	19	104
10	39	37	128
11	41	32	117

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

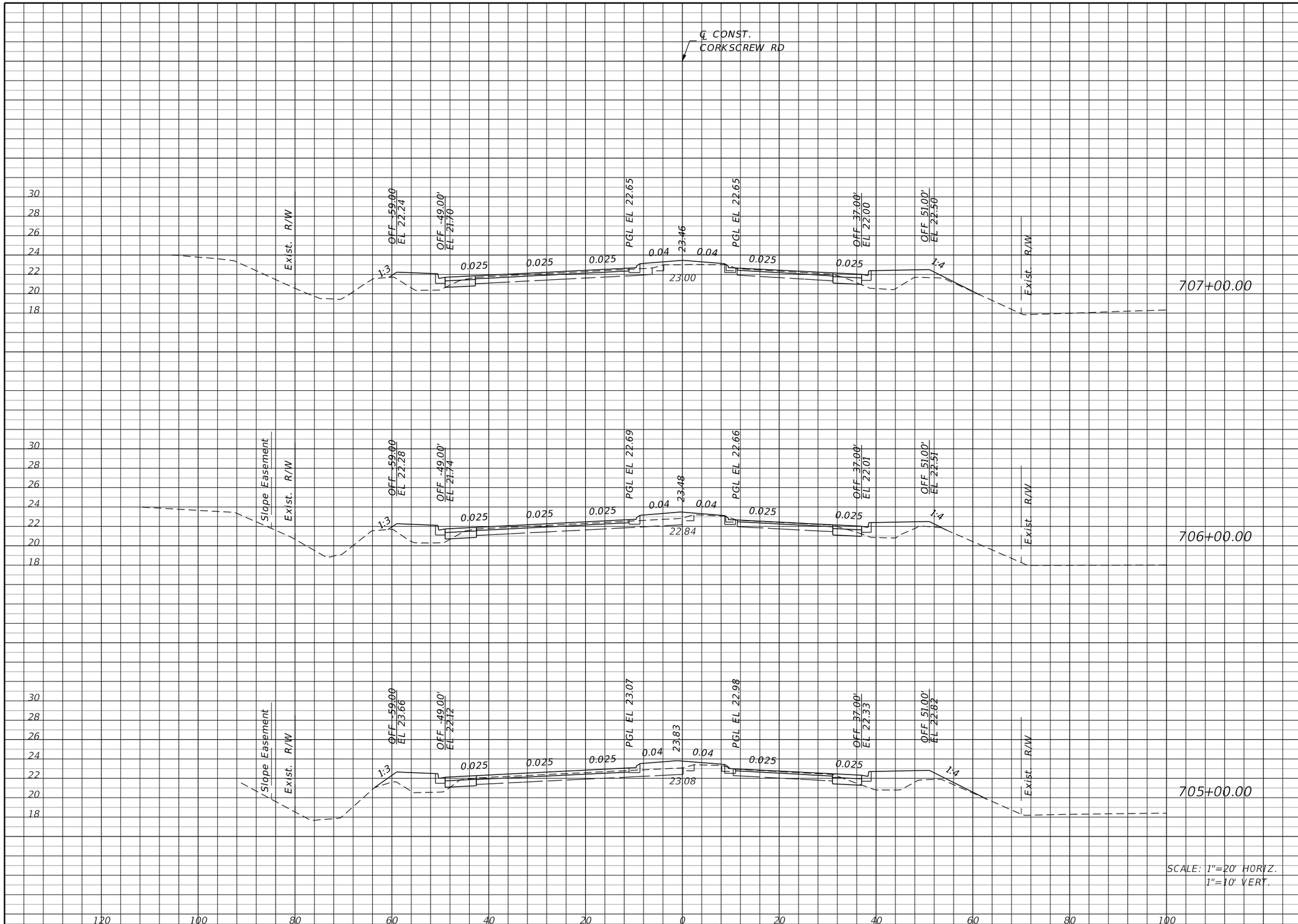
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO. 127



Regular Exc.		Embankment	
A	V	A	V
12	44	27	102
12	48	28	120
14	39	37	104

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

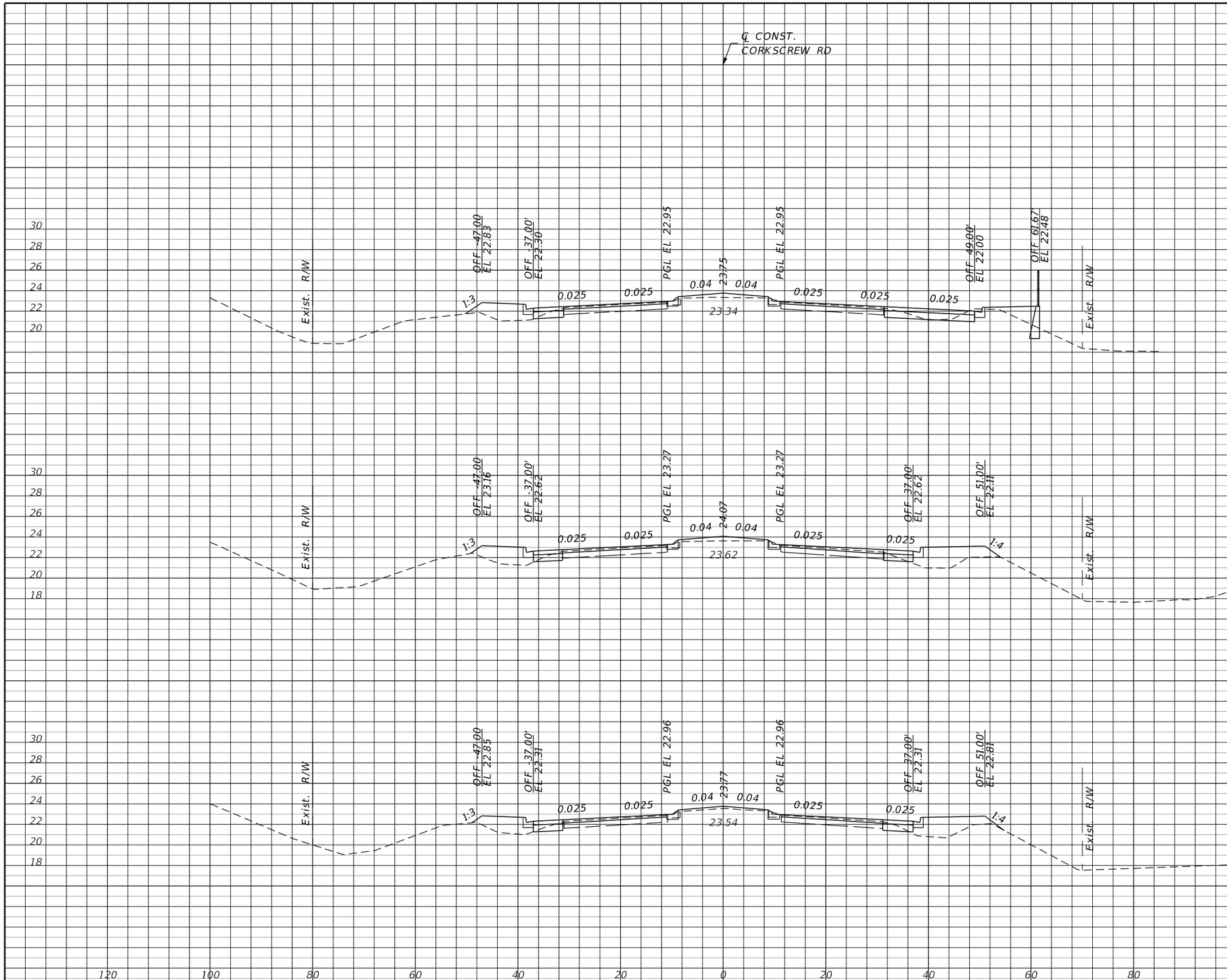
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
128



Regular Exc.		Embankment	
A	V	A	V
26	67	20	93
10	39	30	102
11	43	25	96

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

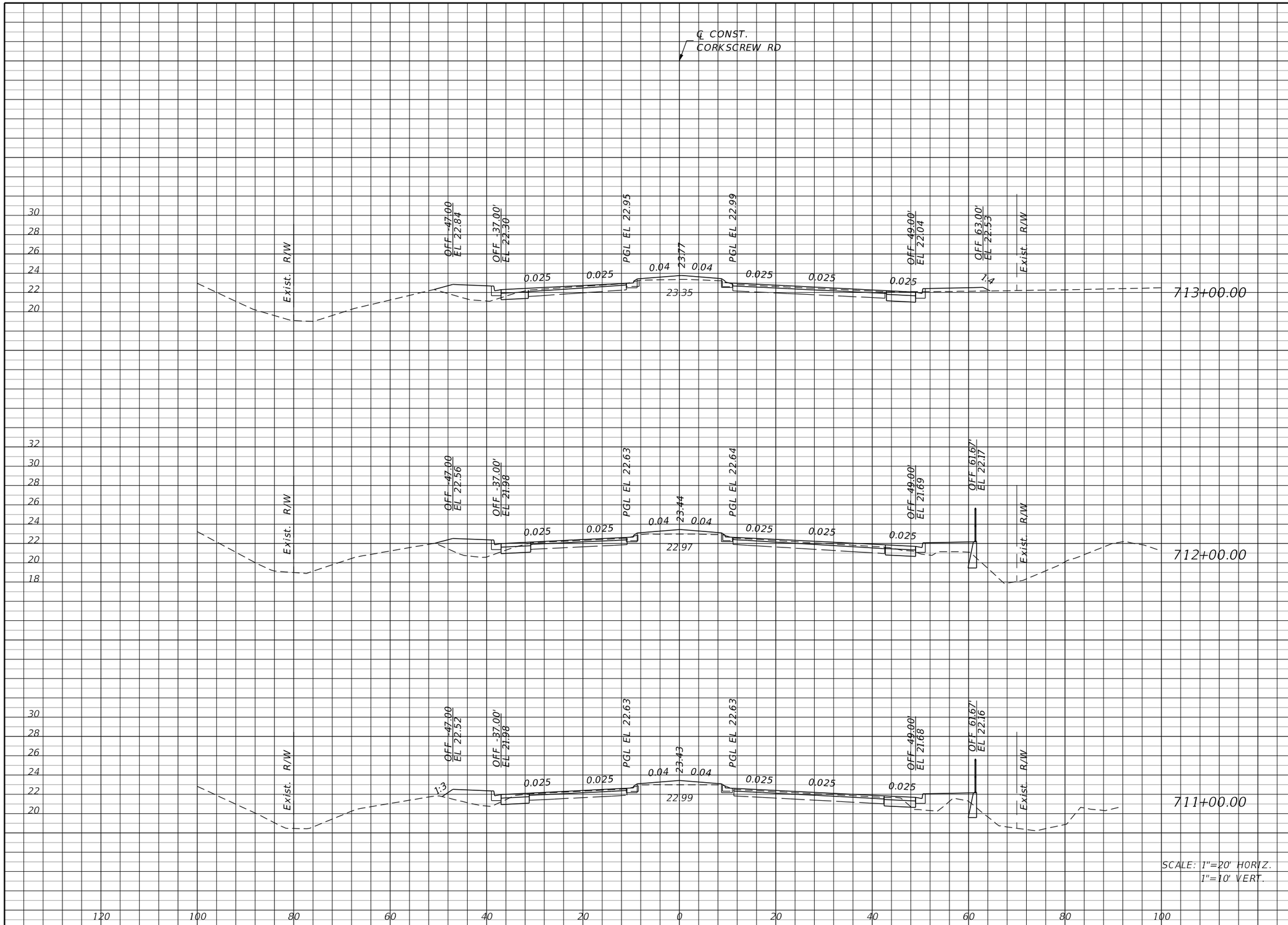
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO. 129



Regular Exc.		Embankment	
A	V	A	V
17	59	11	57
15	56	20	76
15	76	21	76

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

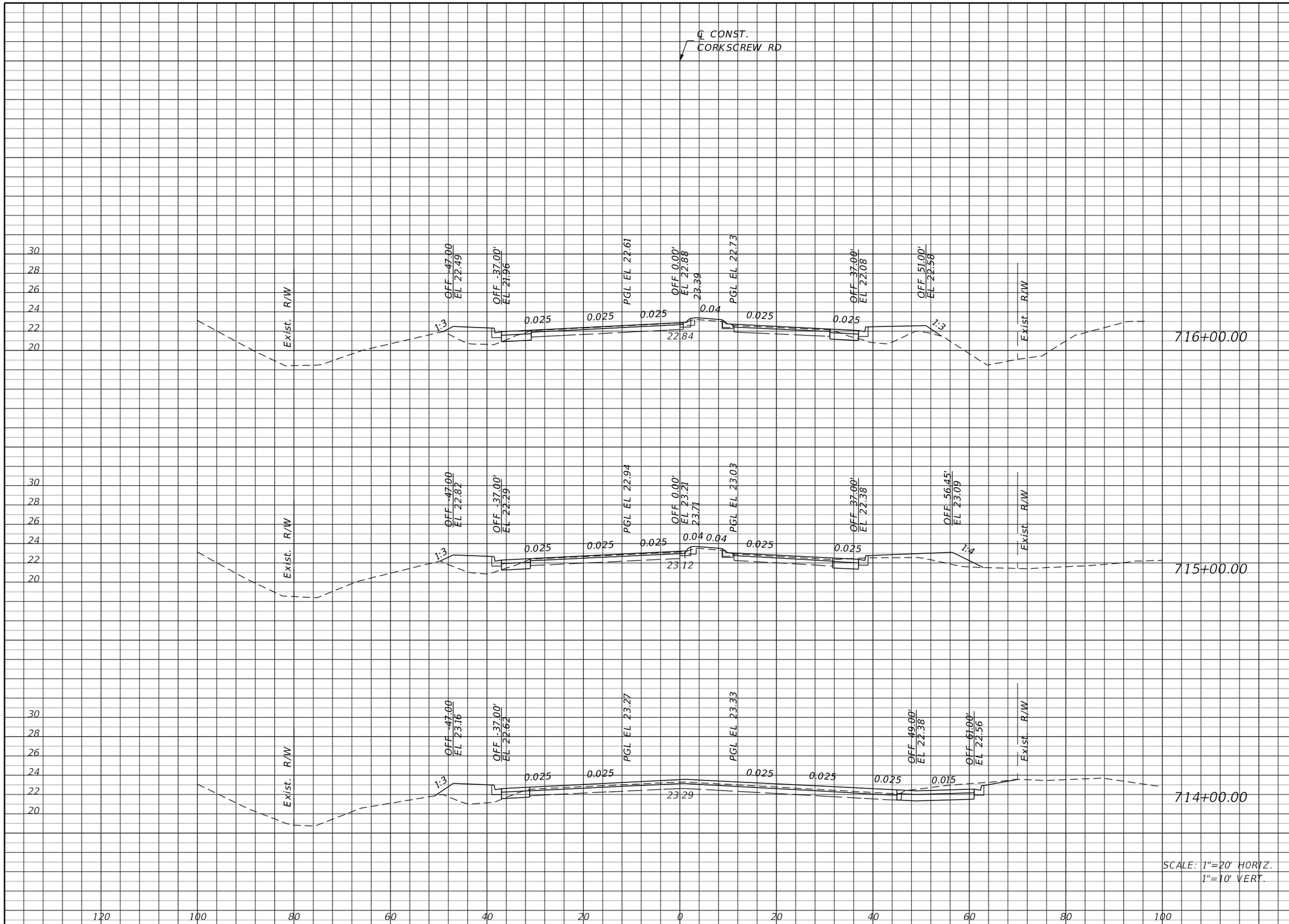
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
130



Regular Exc.		Embankment	
A	V	A	V
10	46	29	98
15	128	24	81
54	131	20	57

SCALE: 1"=20' HORIZ.
1"=10' VERT.

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

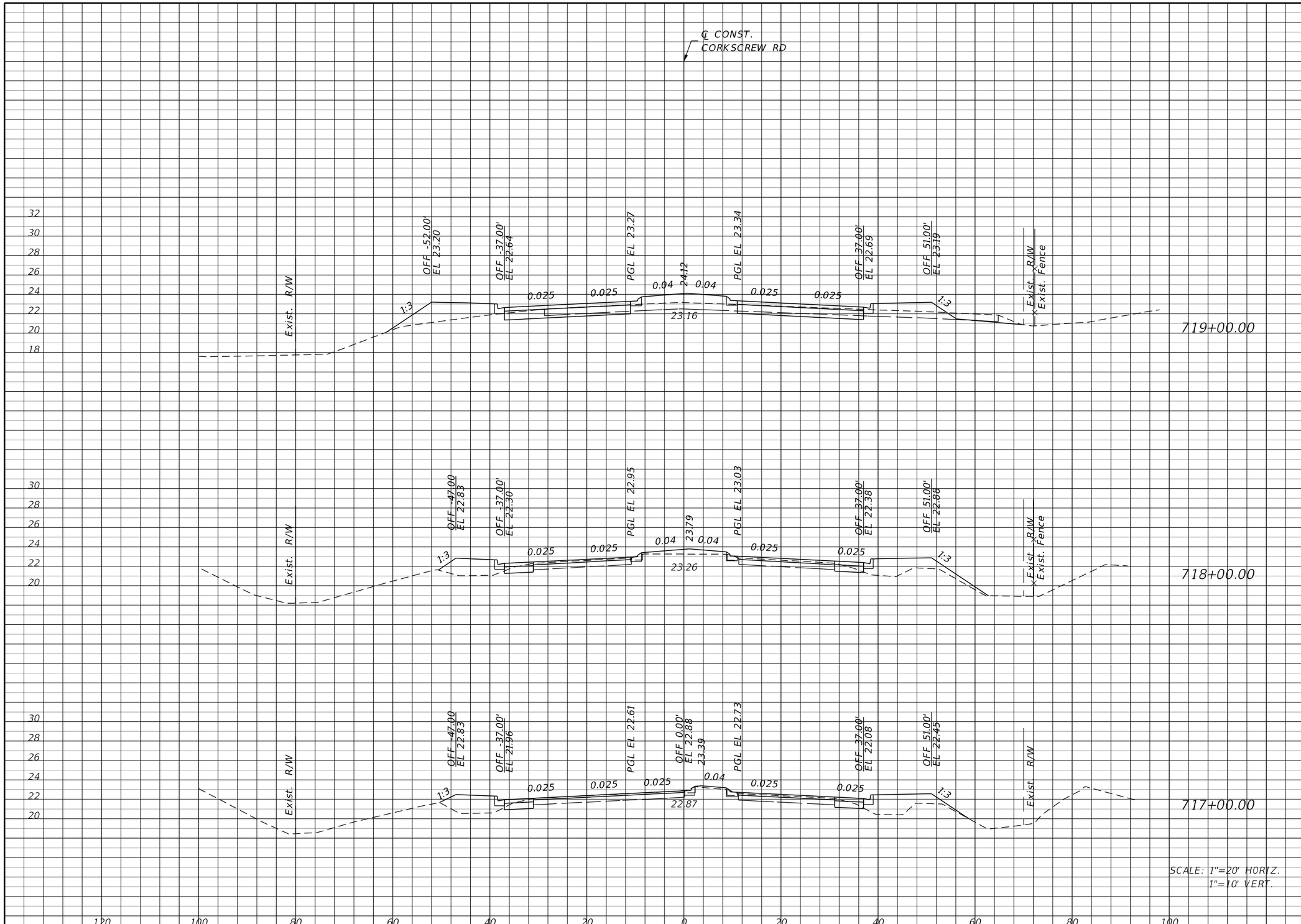
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO. 131



Regular Exc.		Embankment	
A	V	A	V
62	137	48	152
12	44	34	135
12	41	39	126

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

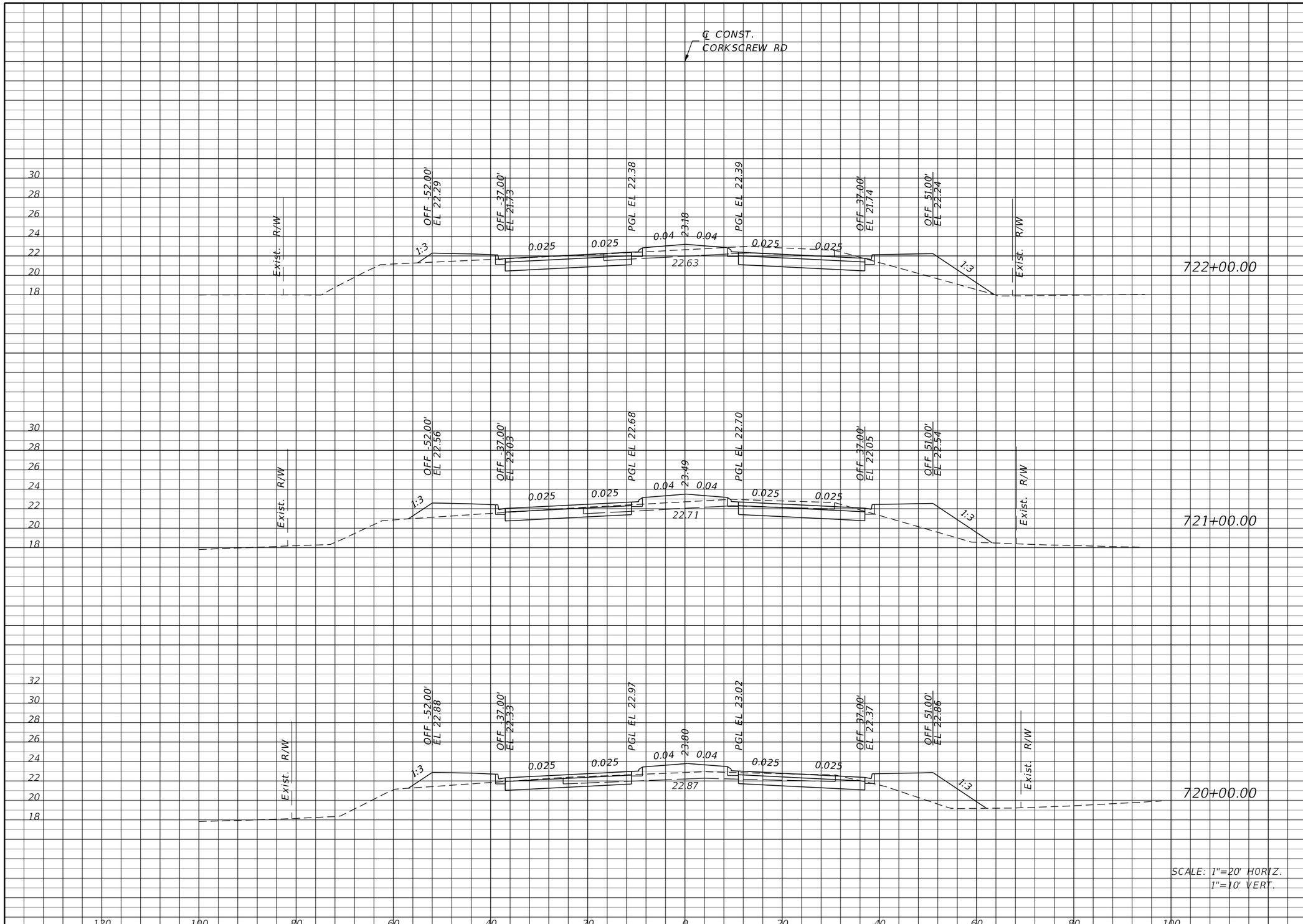
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
132



Regular Exc.		Embankment	
A	V	A	V
87	289	46	206
69	241	65	248
61	228	69	217

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

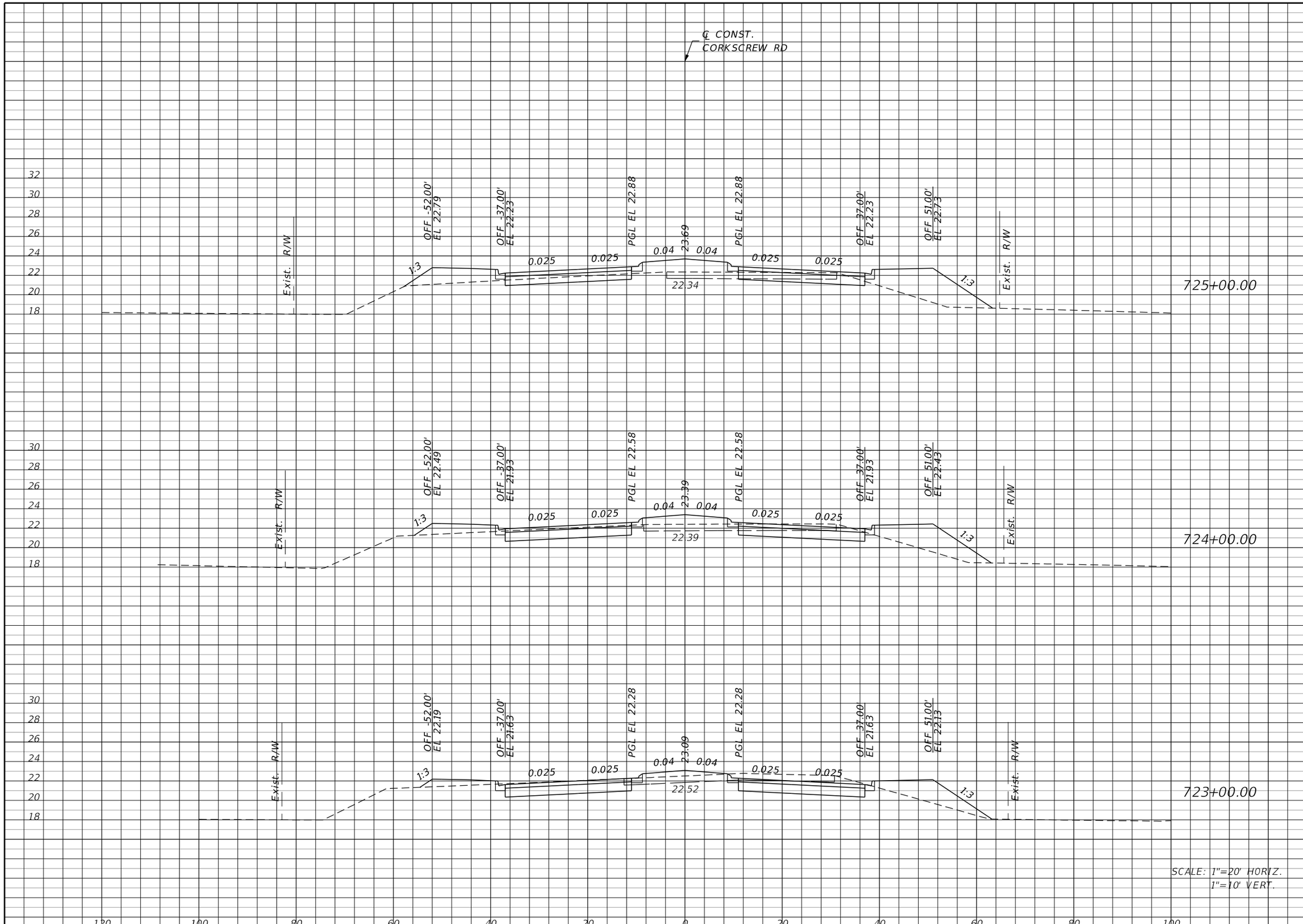
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
133



	Regular Exc.		Embankment	
	A	V	A	V
725+00.00	39	193	95	298
724+00.00	65	285	66	202
723+00.00	89	326	43	165

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

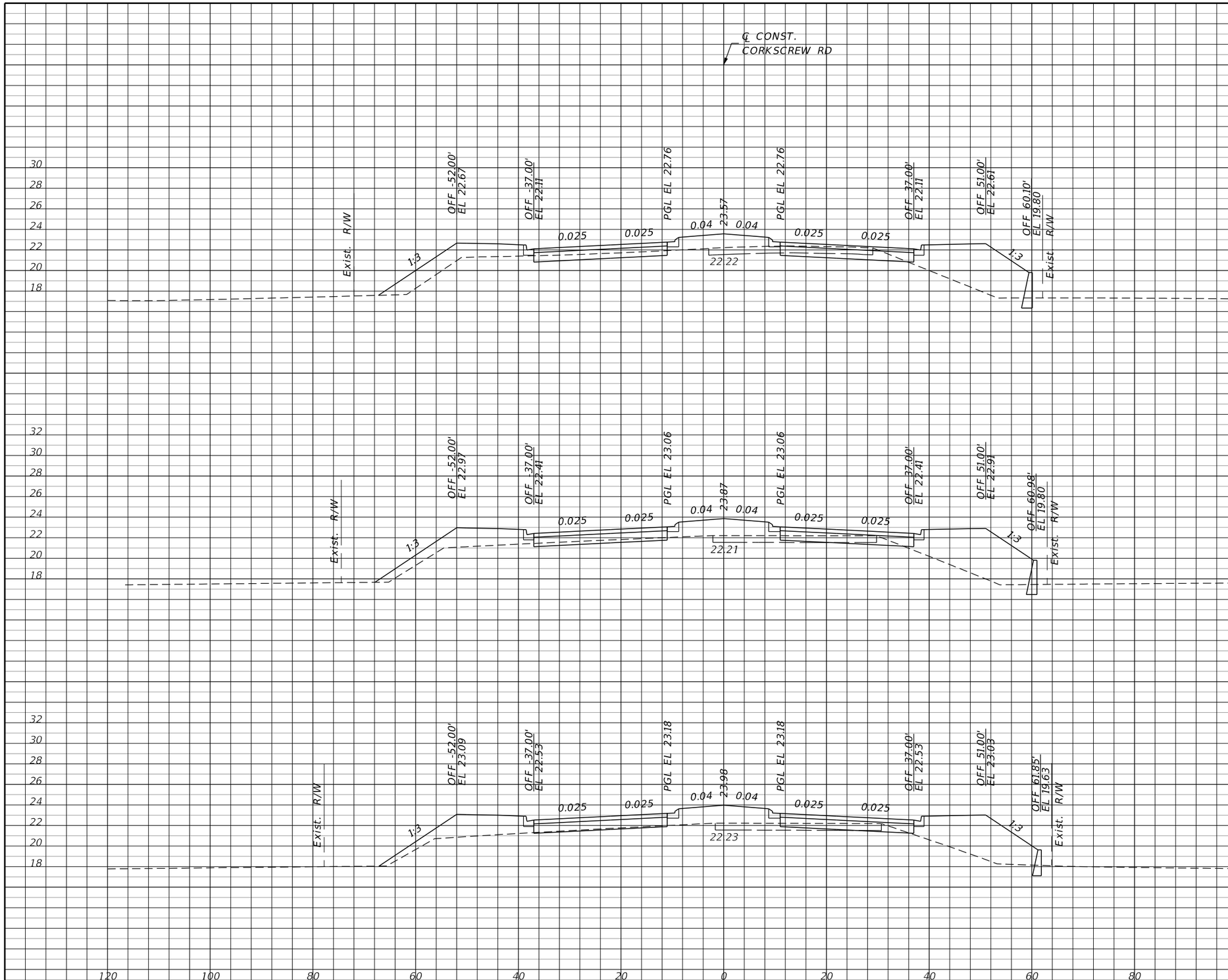
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
134



Regular Exc.		Embankment	
A	V	A	V
38	115	131	506
24	76	142	517
17	104	137	430

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

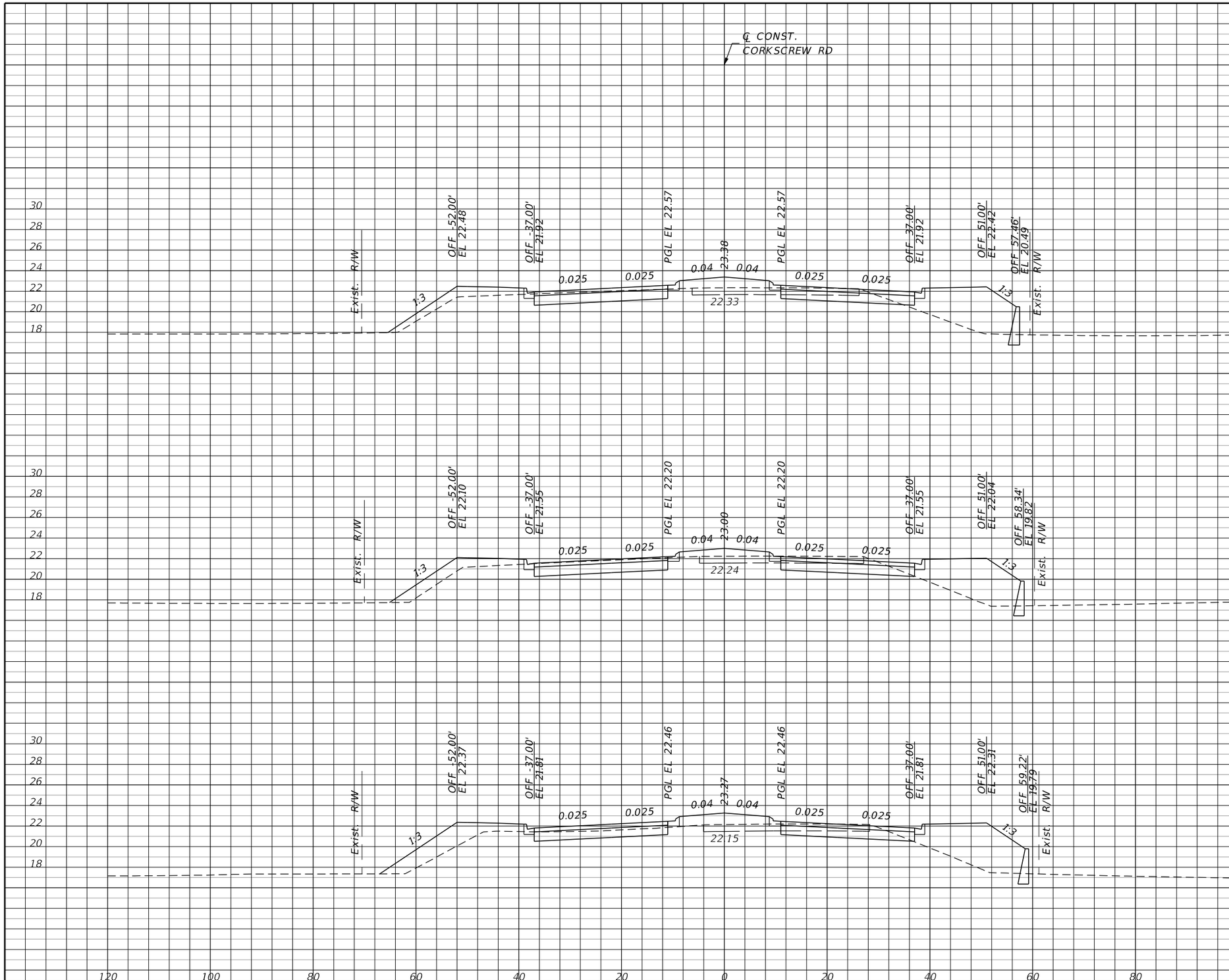
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
135



SCALE: 1"=20' HORIZ.
1"=10' VERT.

	Regular Exc.		Embankment	
	A	V	A	V
731+00.00	54	230	96	348
730+00.00	70	220	92	391
729+00.00	49	161	119	463

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
136

SCALE: 1"=20' HORIZ.
1"=10' VERT.

	Regular Exc.		Embankment	
	A	V	A	V
734+00.00	8	41	204	744
733+00.00	14	96	198	628
732+00.00	38	170	141	439

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

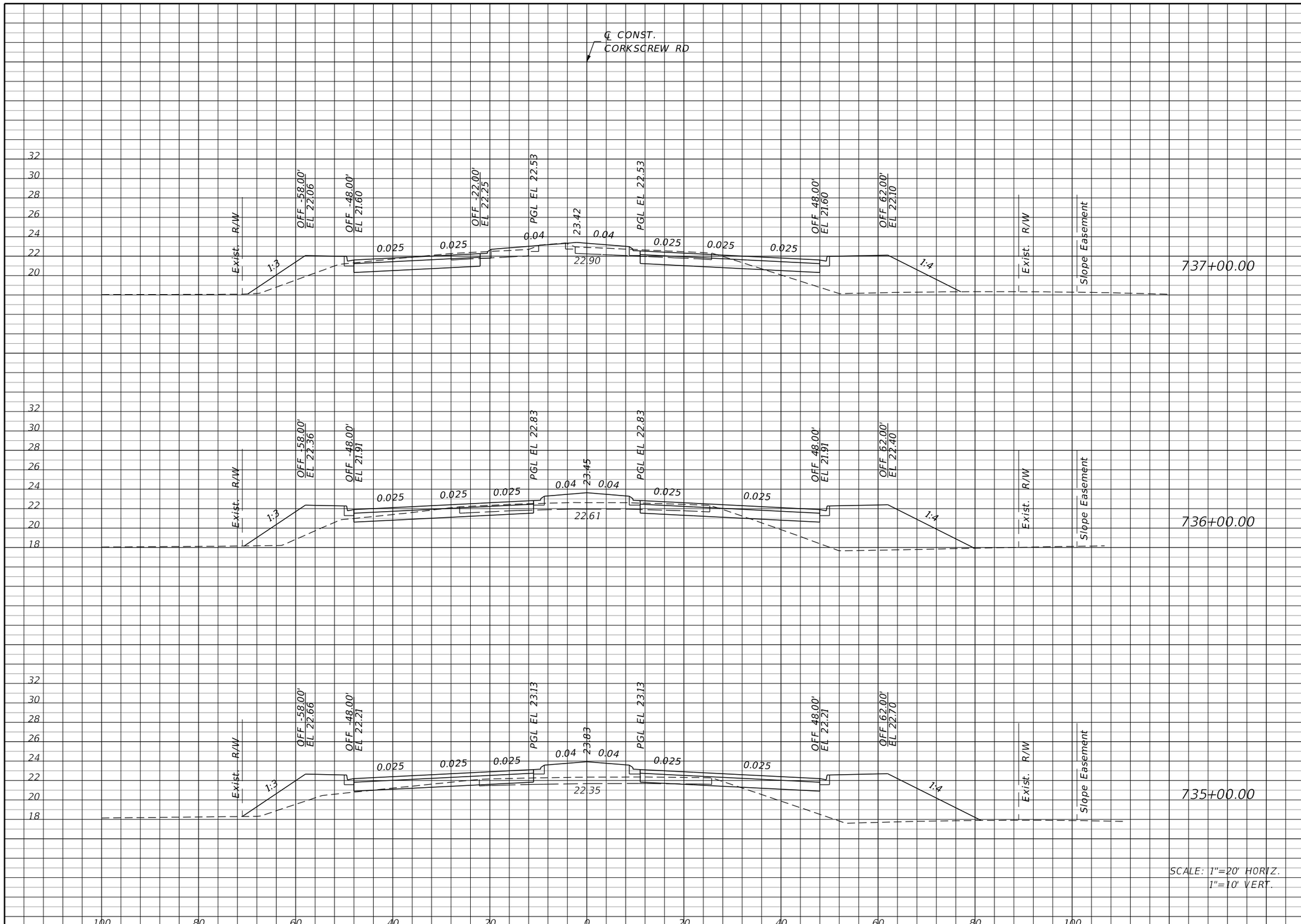
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
137



	Regular Exc.		Embankment	
	A	V	A	V
737+00.00	66	219	116	531
736+00.00	52	141	171	676
735+00.00	24	59	194	737

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

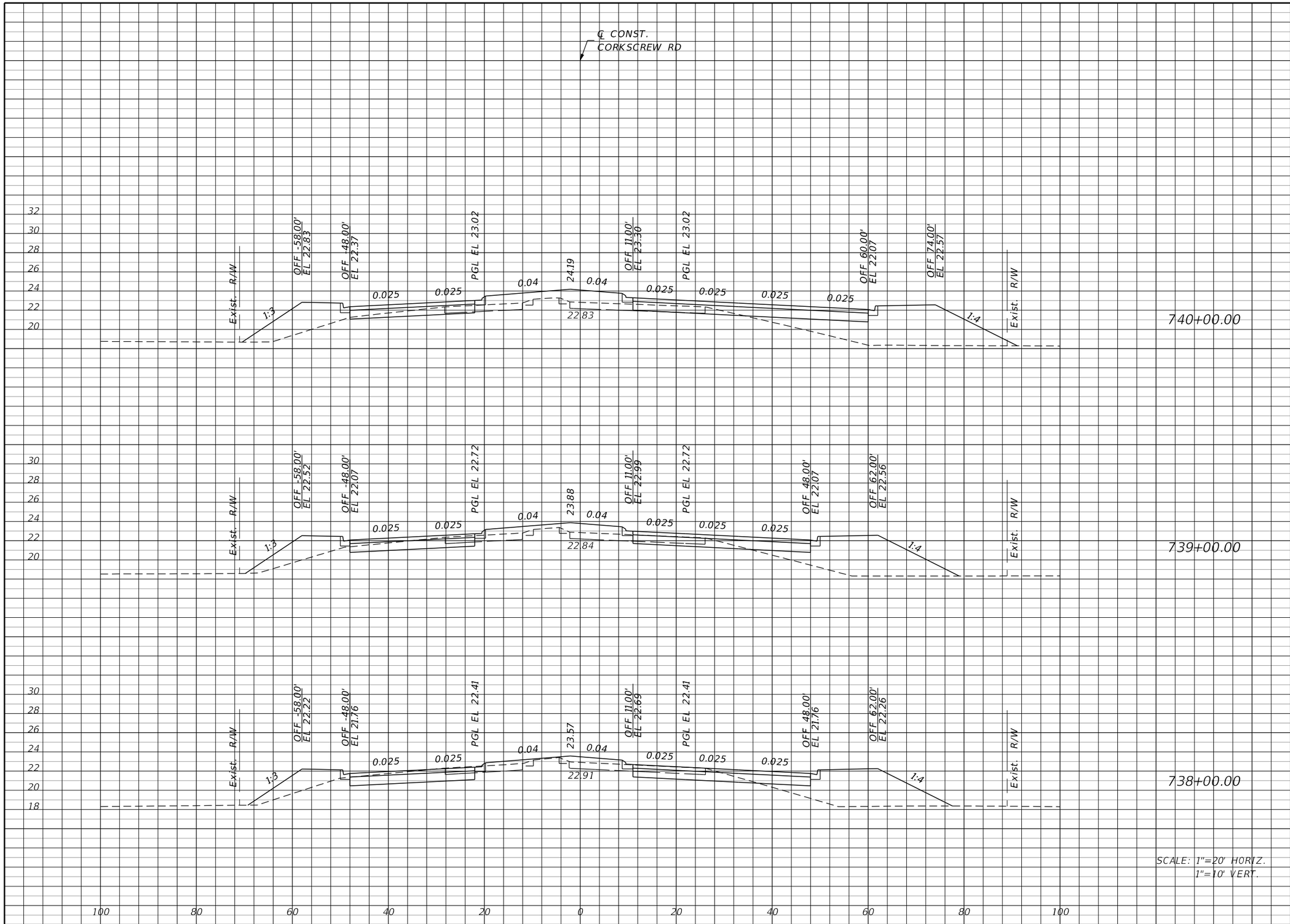
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO. 138



	Regular Exc.		Embankment	
	A	V	A	V
740+00.00	27	130	169	576
739+00.00	43	189	142	483
738+00.00	59	231	119	435

SCALE: 1"=20' HORIZ.
1"=10' VERT.

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

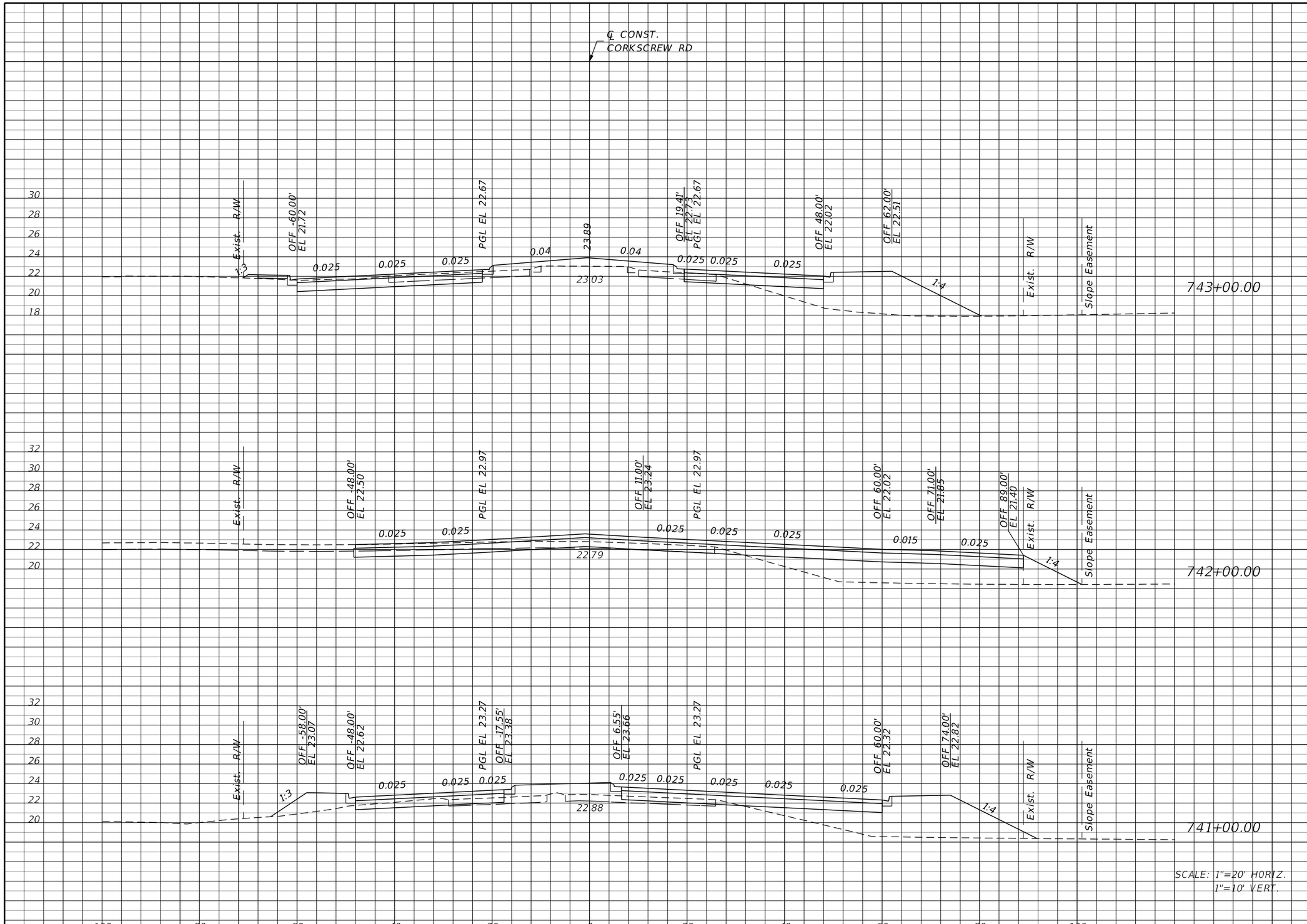
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
139



Regular Exc.		Embankment	
A	V	A	V
52	220	136	446
67	174	105	476
27	100	152	594

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

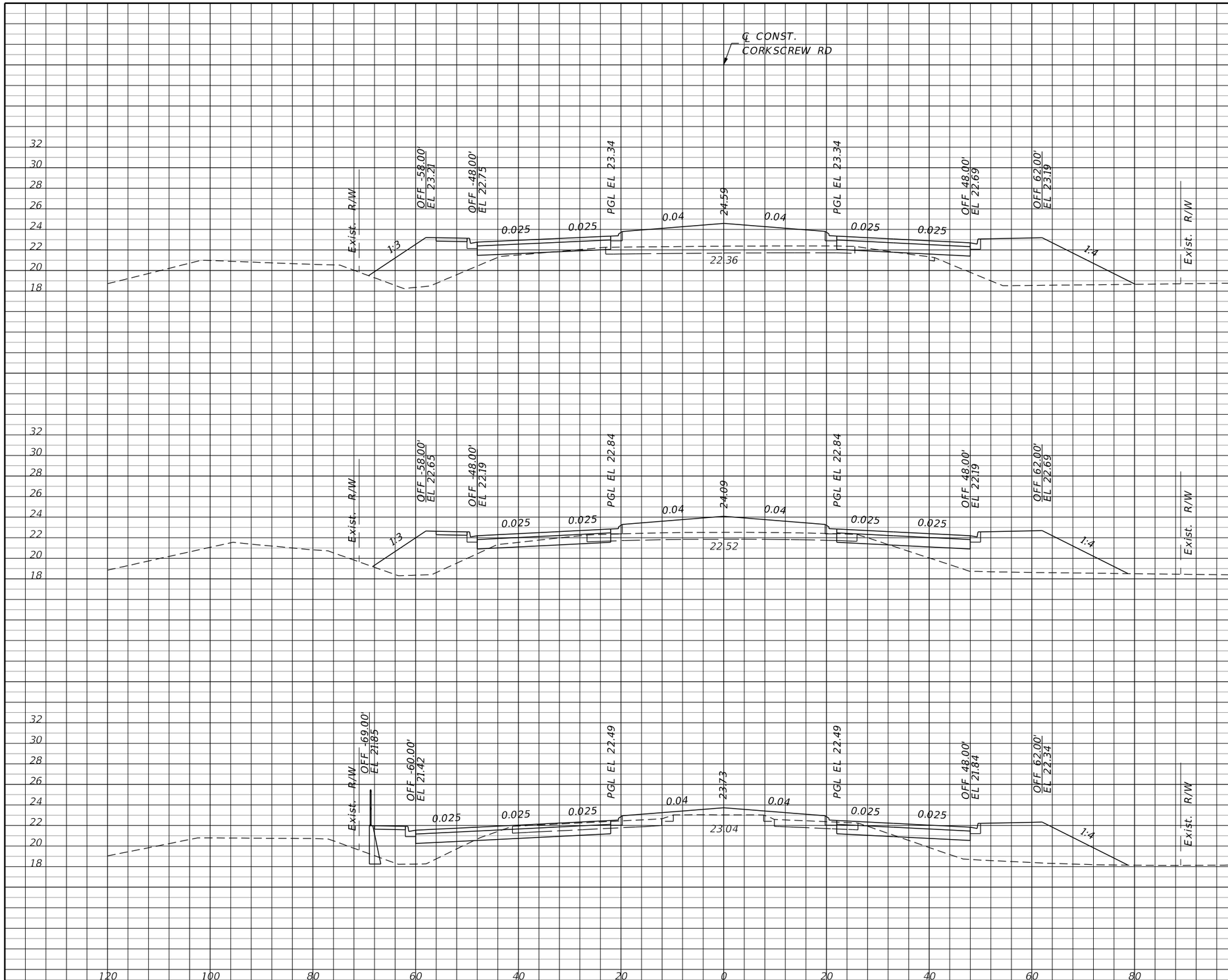
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
140



Regular Exc.		Embankment	
A	V	A	V
4	44	248	835
20	111	203	661
40	170	154	537

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
141

Regular Exc.		Embankment	
A	V	A	V
2	7	560	1911
2	4	472	1569
0	7	375	1154

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

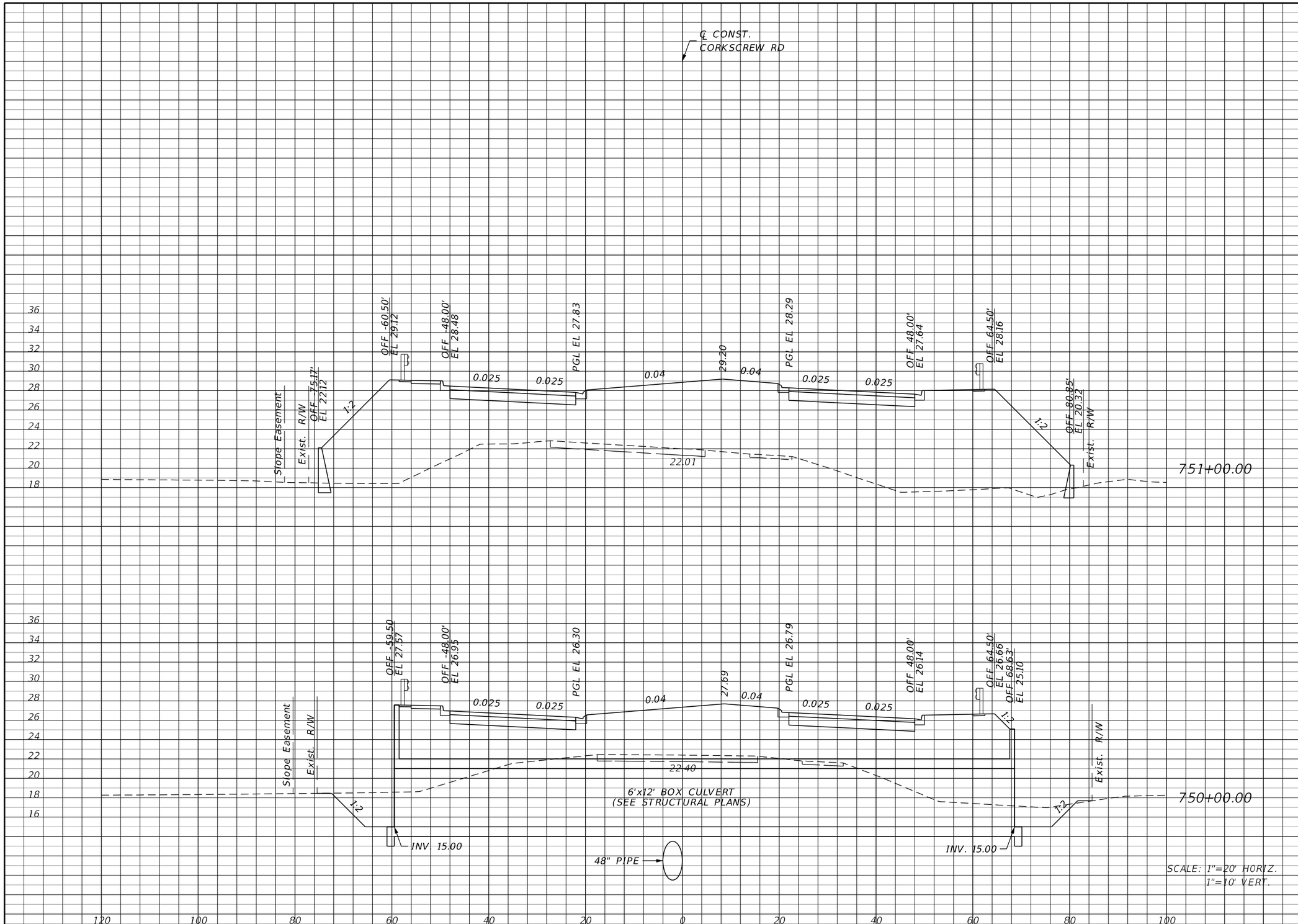
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
142



Regular Exc.		Embankment	
A	V	A	V
4	1202	1083	2006
645	1198	0	1037

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

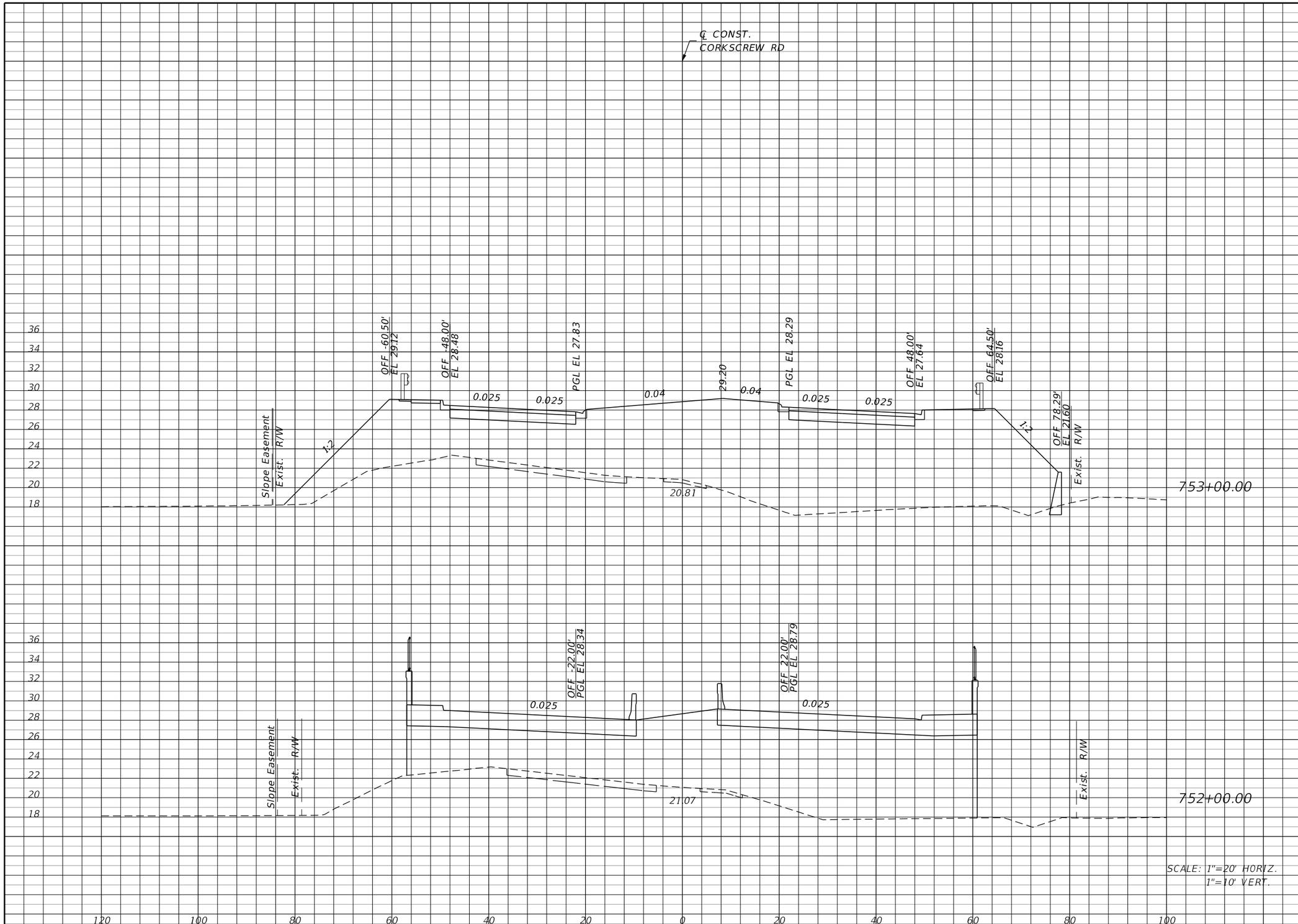
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
143



Regular Exc.		Embankment	
A	V	A	V
2		1131	
	16		5740

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

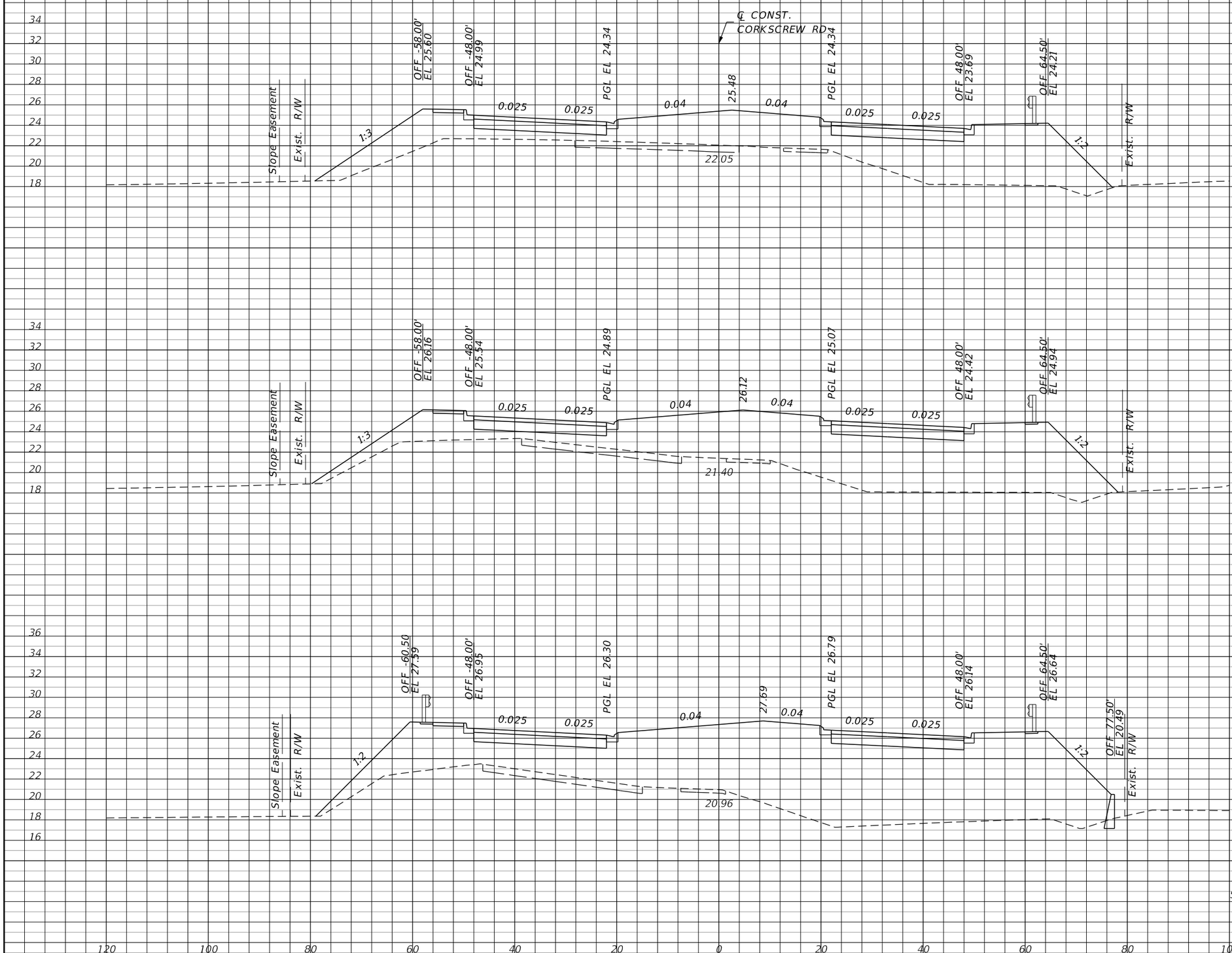
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
144



Regular Exc.		Embankment	
A	V	A	V
0	0	445	1867
0	1111	563	1043
600	1115	0	2094

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

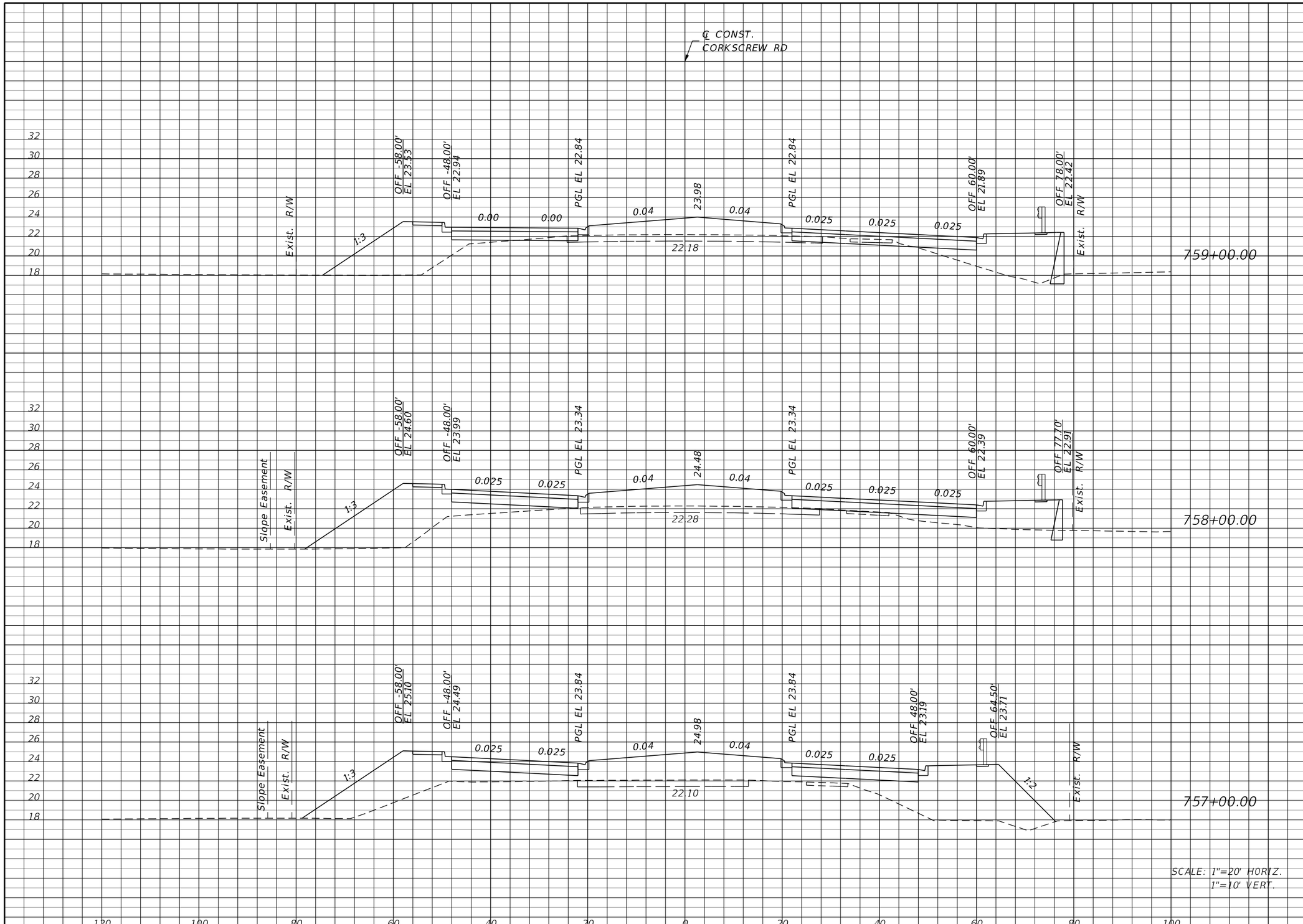
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
145



Regular Exc.		Embankment	
A	V	A	V
18	41	230	907
4	7	260	1193
0	0	384	1535

SCALE: 1"=20' HORIZ.
1"=10' VERT.

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

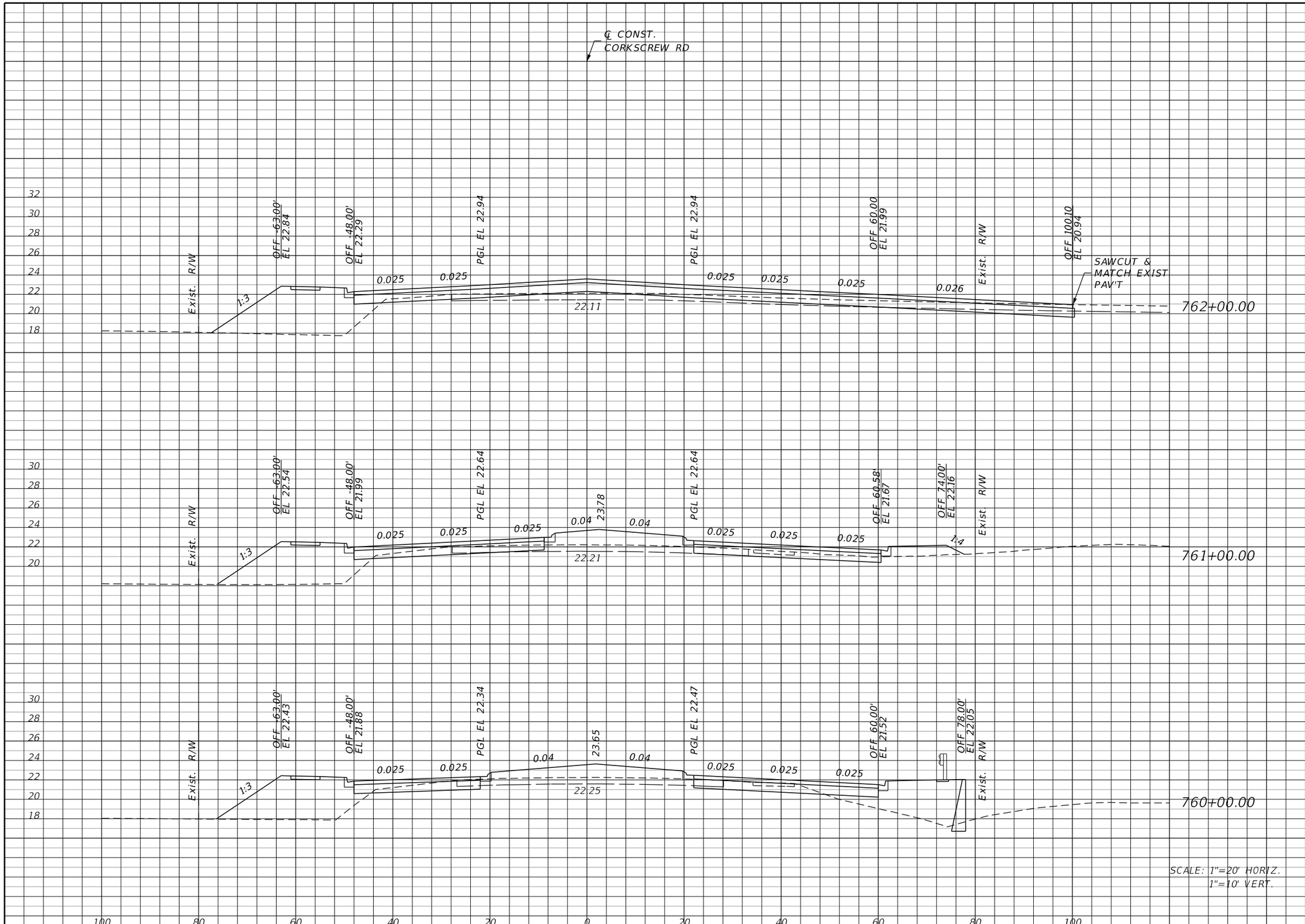
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
146



Regular Exc.		Embankment	
A	V	A	V
25	131	118	476
46	161	139	626
41	109	199	794

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

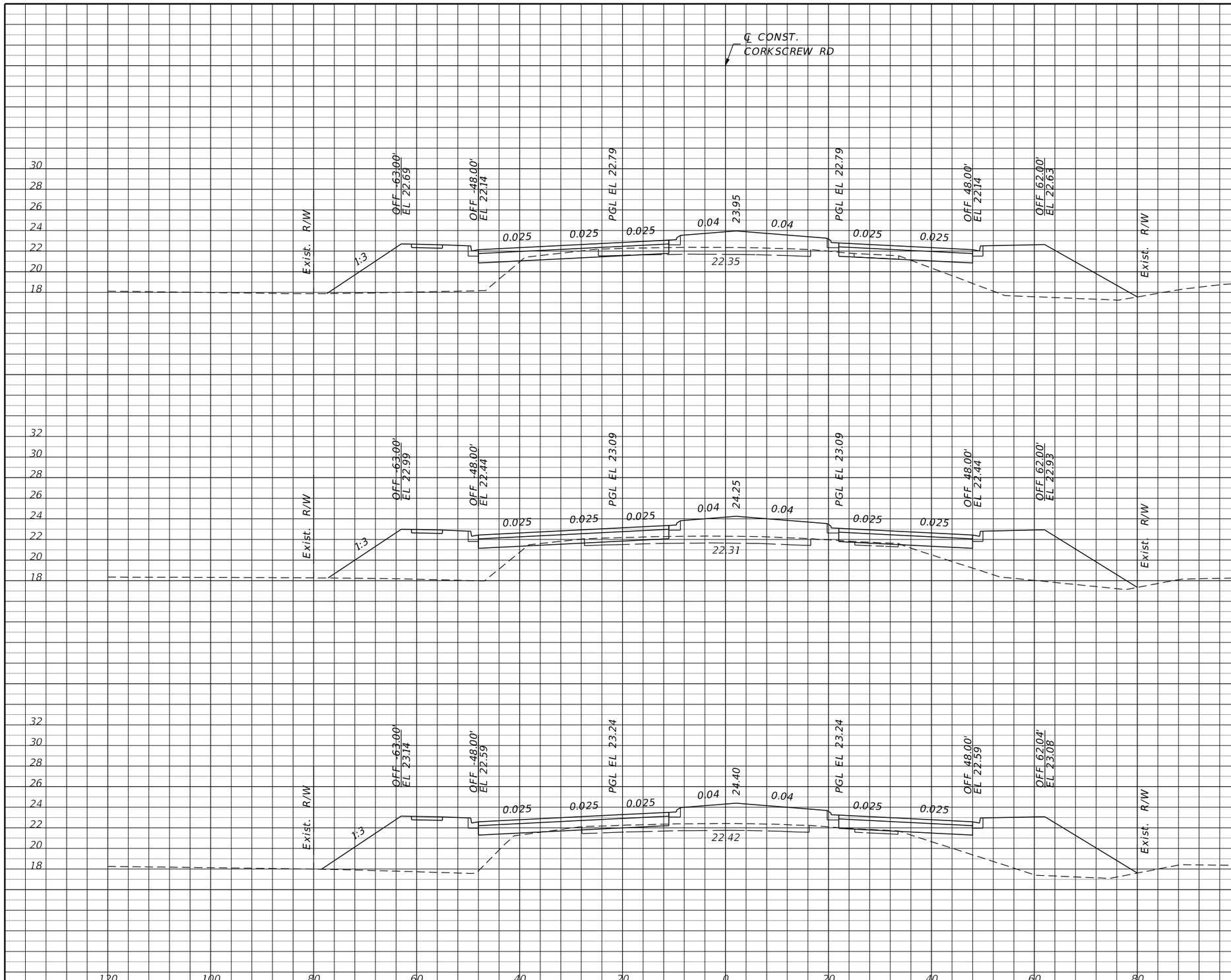
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
147



Regular Exc.		Embankment	
A	V	A	V
22	57	273	1043
9	28	290	1119
6	57	314	800

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

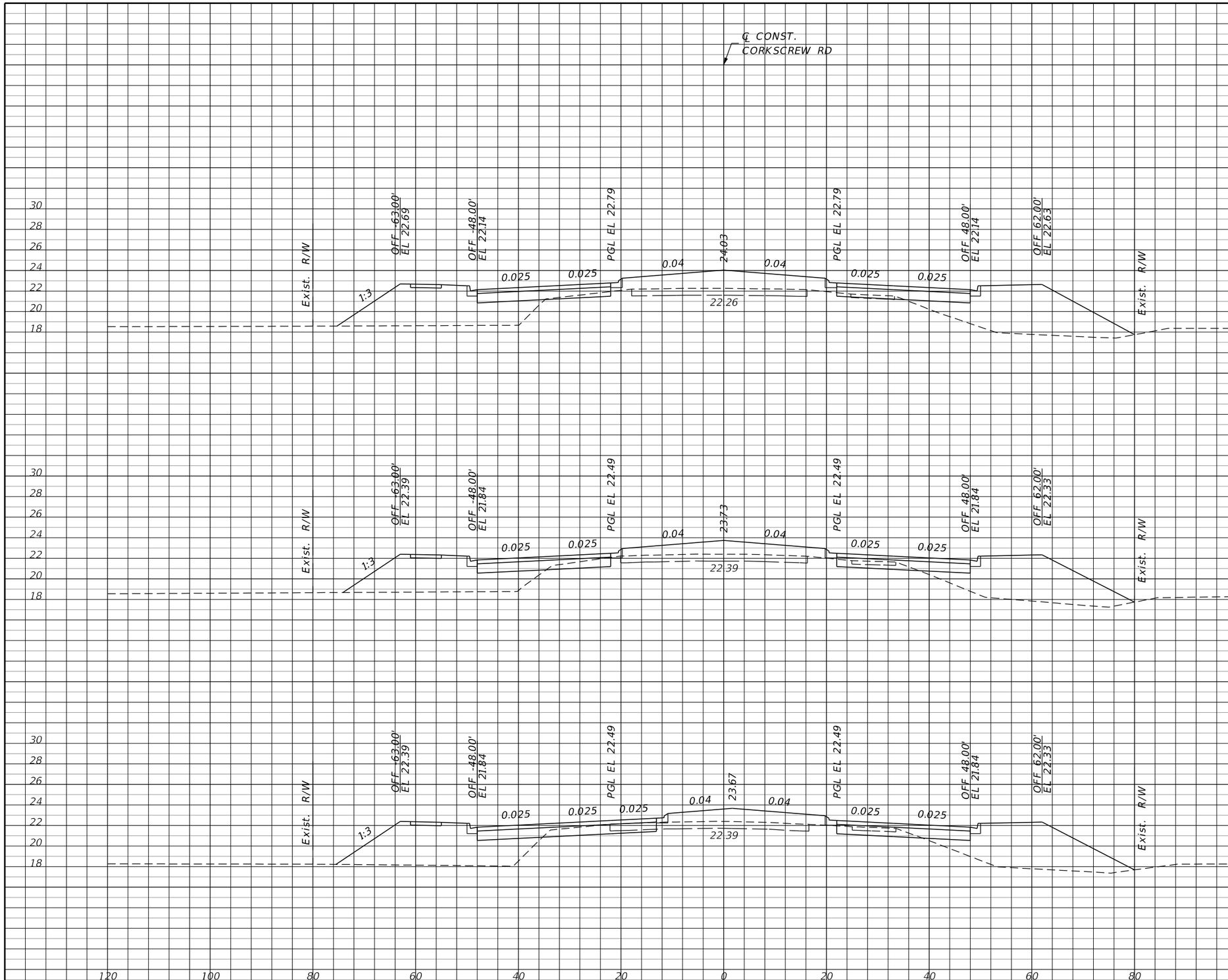
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
148



	Regular Exc.		Embankment	
	A	V	A	V
768+00.00	7	44	282	965
767+00.00	17	85	239	902
766+00.00	29	94	248	965

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

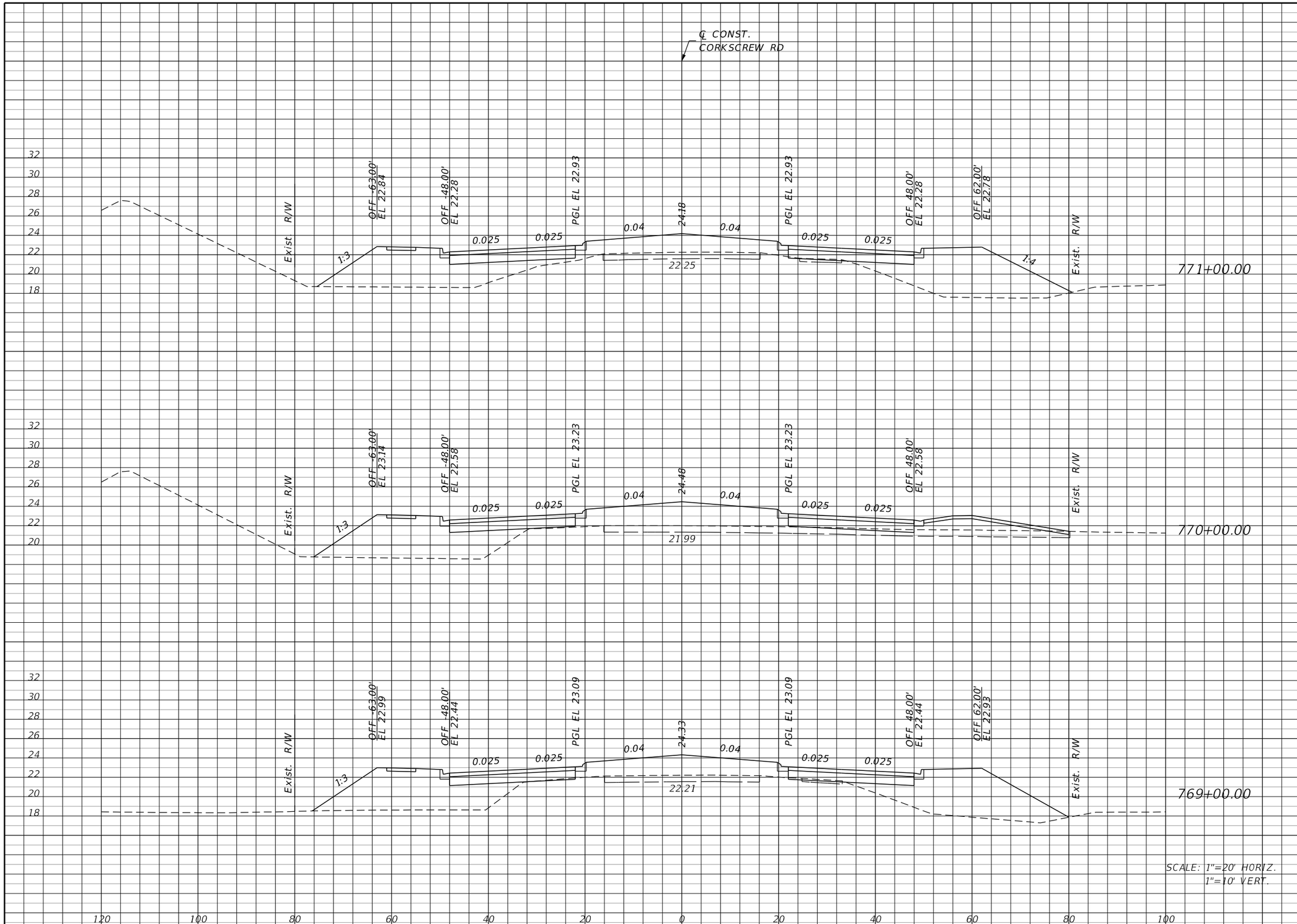
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS CORKSCREW ROAD

SHEET NO. 149



Regular Exc.		Embankment	
A	V	A	V
1	7	318	996
3	9	220	1000
2	17	320	1115

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

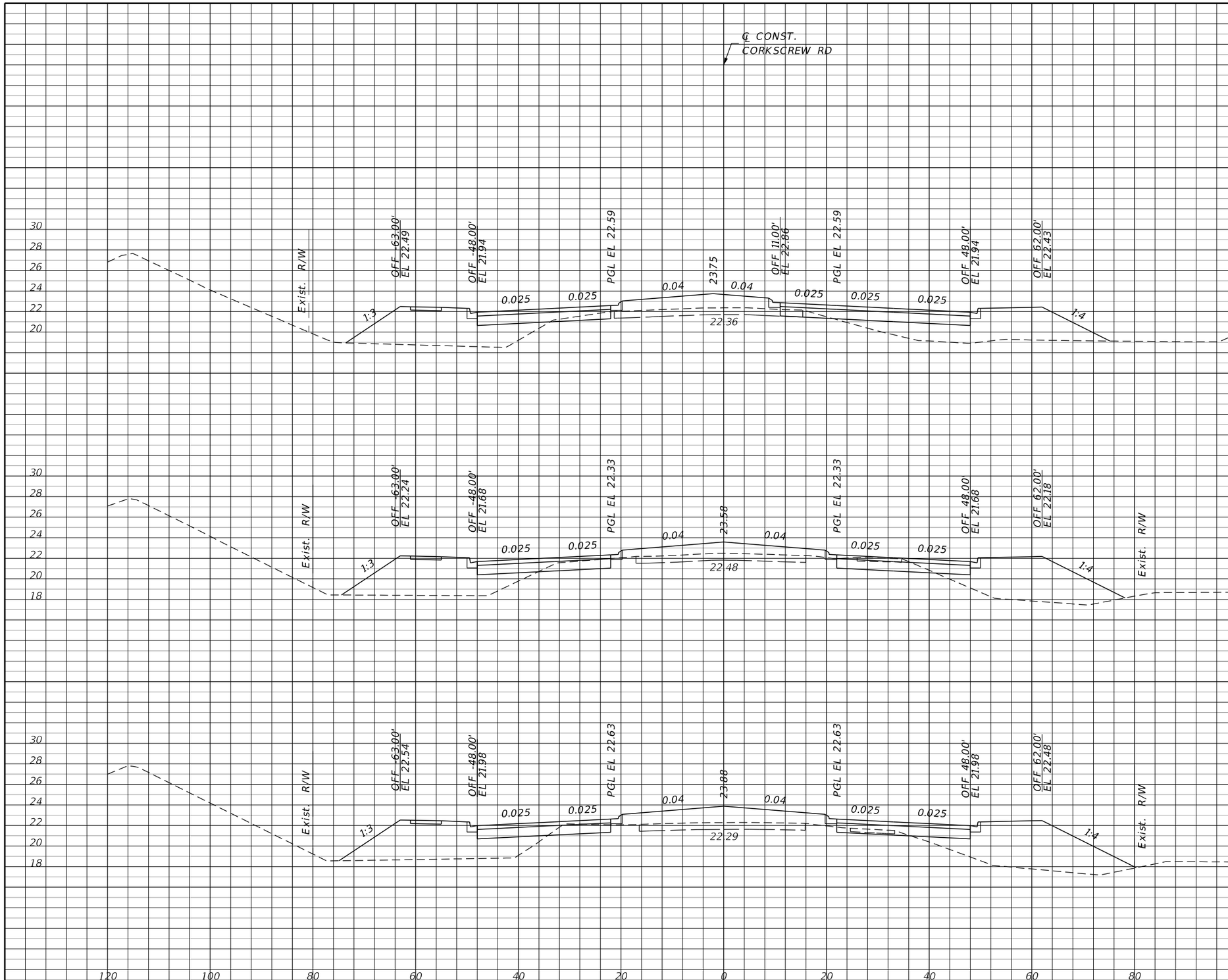
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
150



Regular Exc.		Embankment	
A	V	A	V
5	63	237	841
29	83	217	887
16	31	262	1074

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

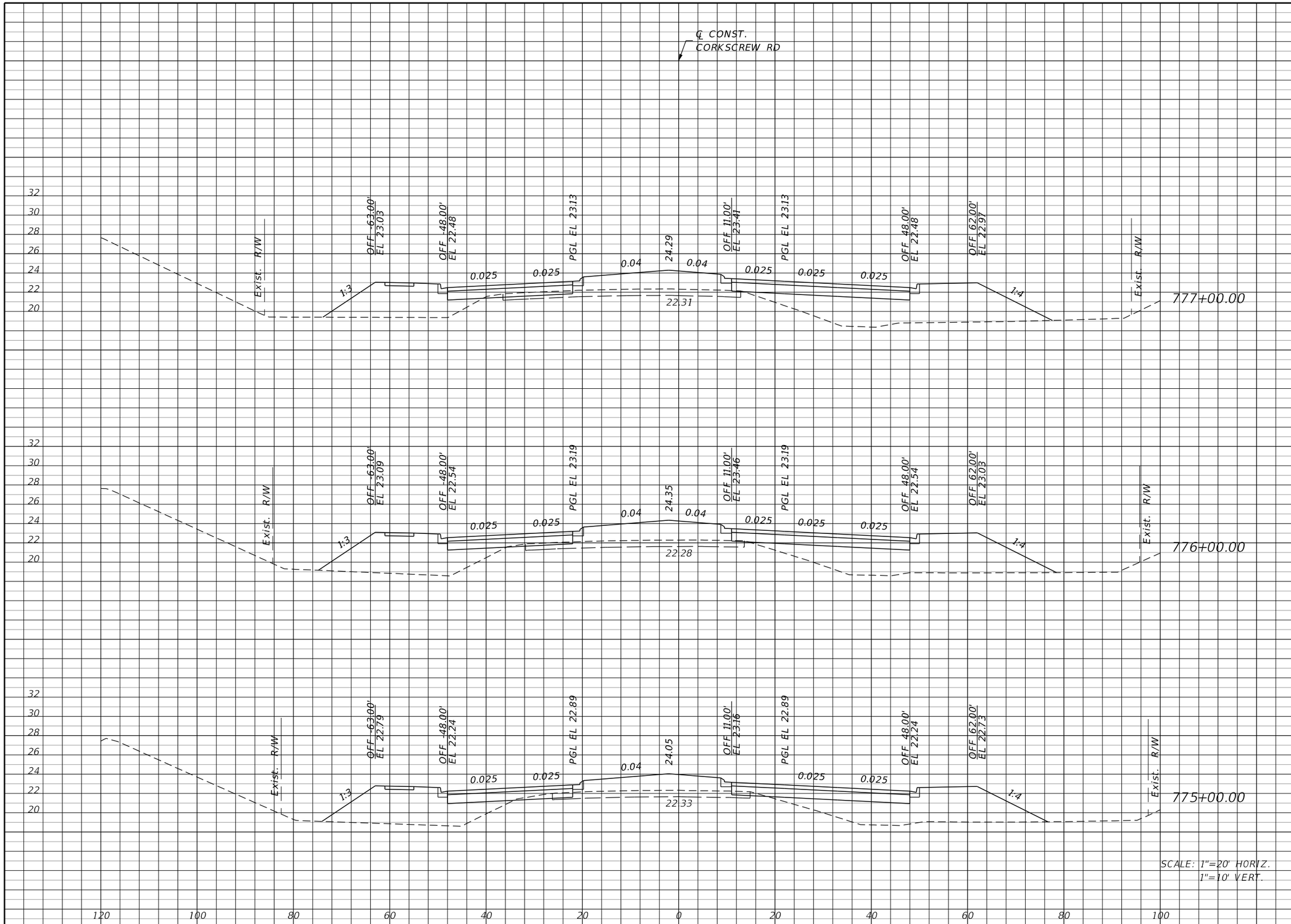
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
151



	Regular Exc.		Embankment	
	A	V	A	V
777+00.00	6	17	302	1165
776+00.00	3	15	327	1122
775+00.00	5	19	279	956

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

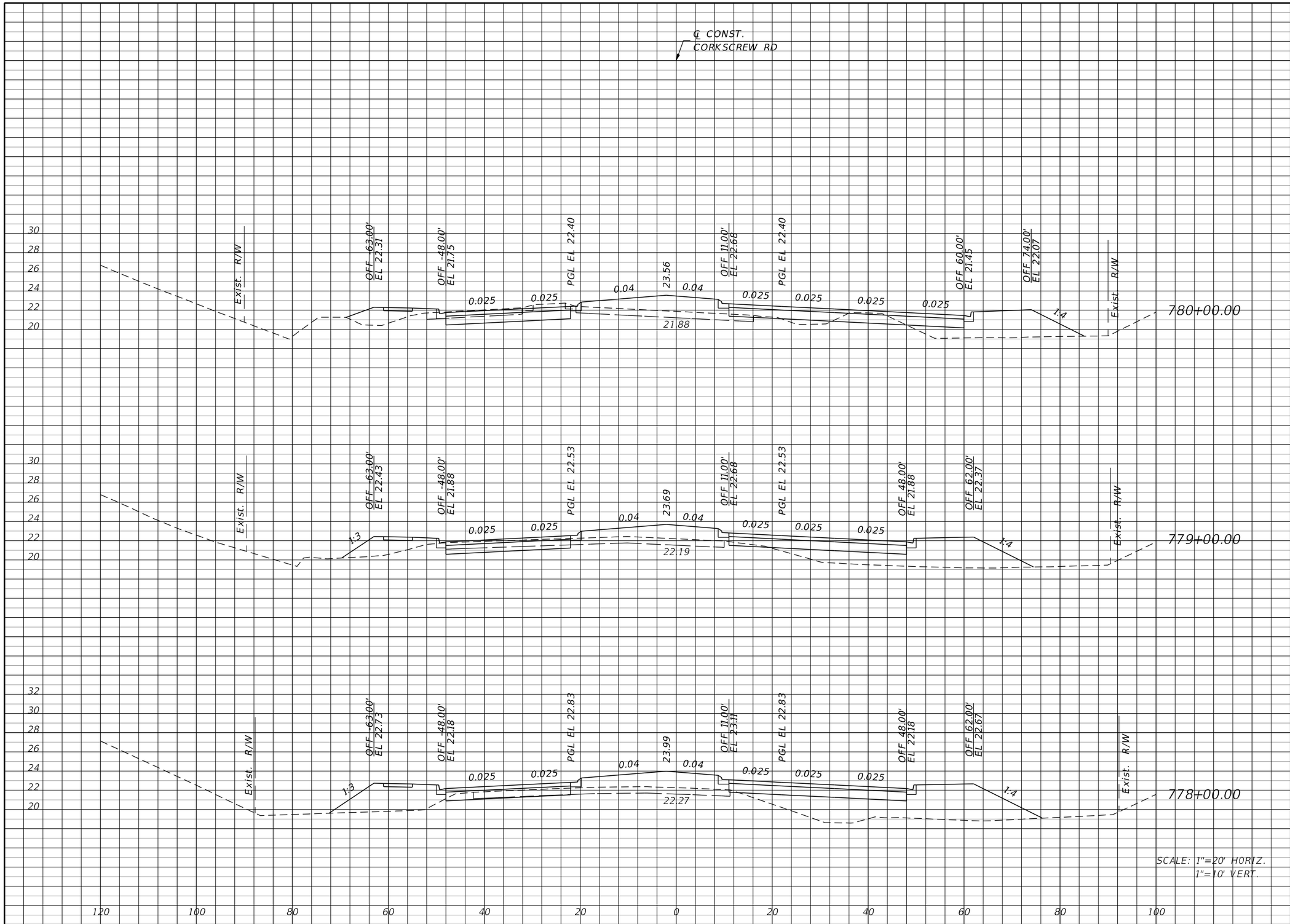
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
152



Regular Exc.		Embankment	
A	V	A	V
54	156	119	520
30	91	162	756
19	46	246	1015

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

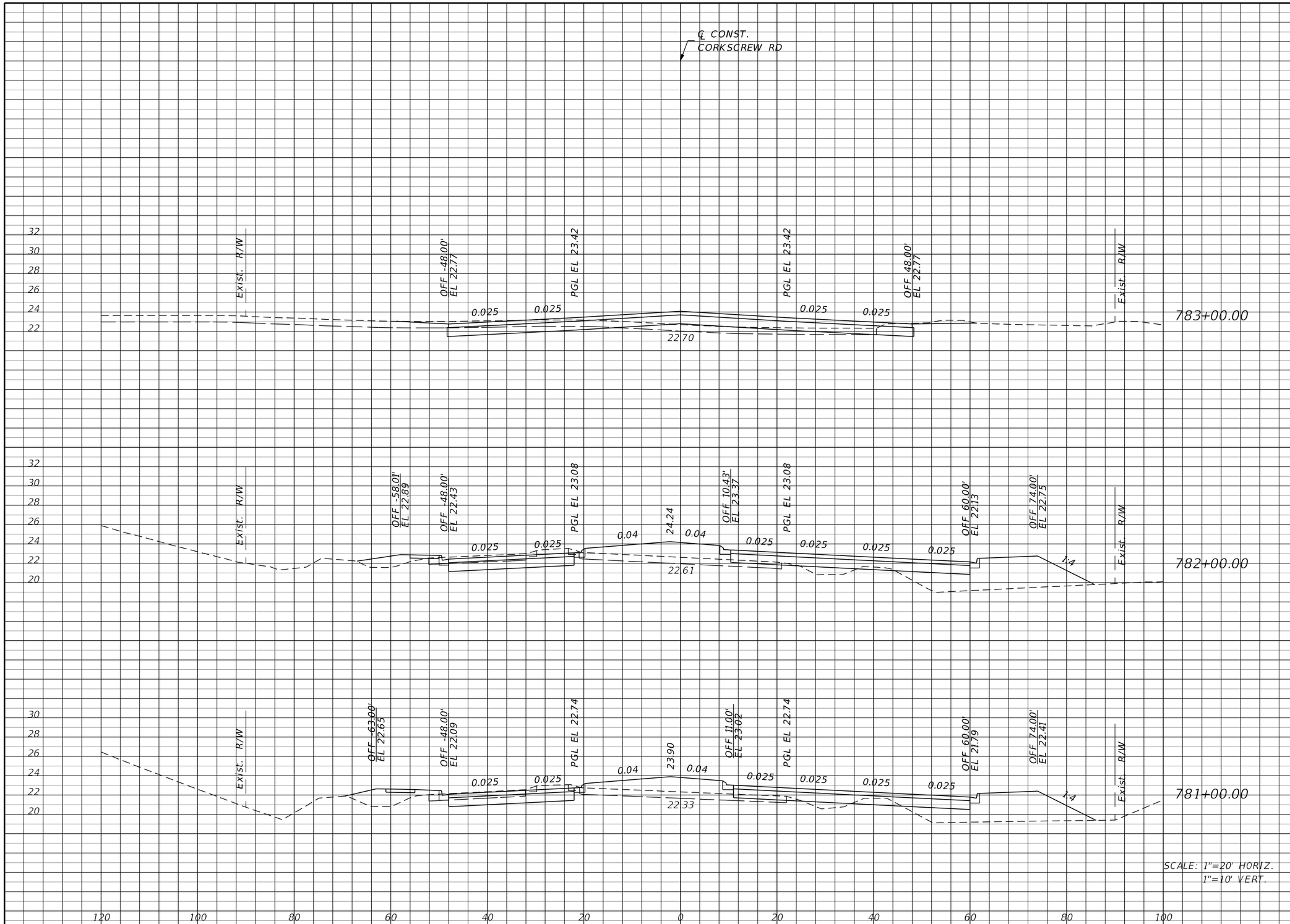
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO. 153



Regular Exc.		Embankment	
A	V	A	V
69	219	1	248
49	185	133	483
51	194	128	457

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

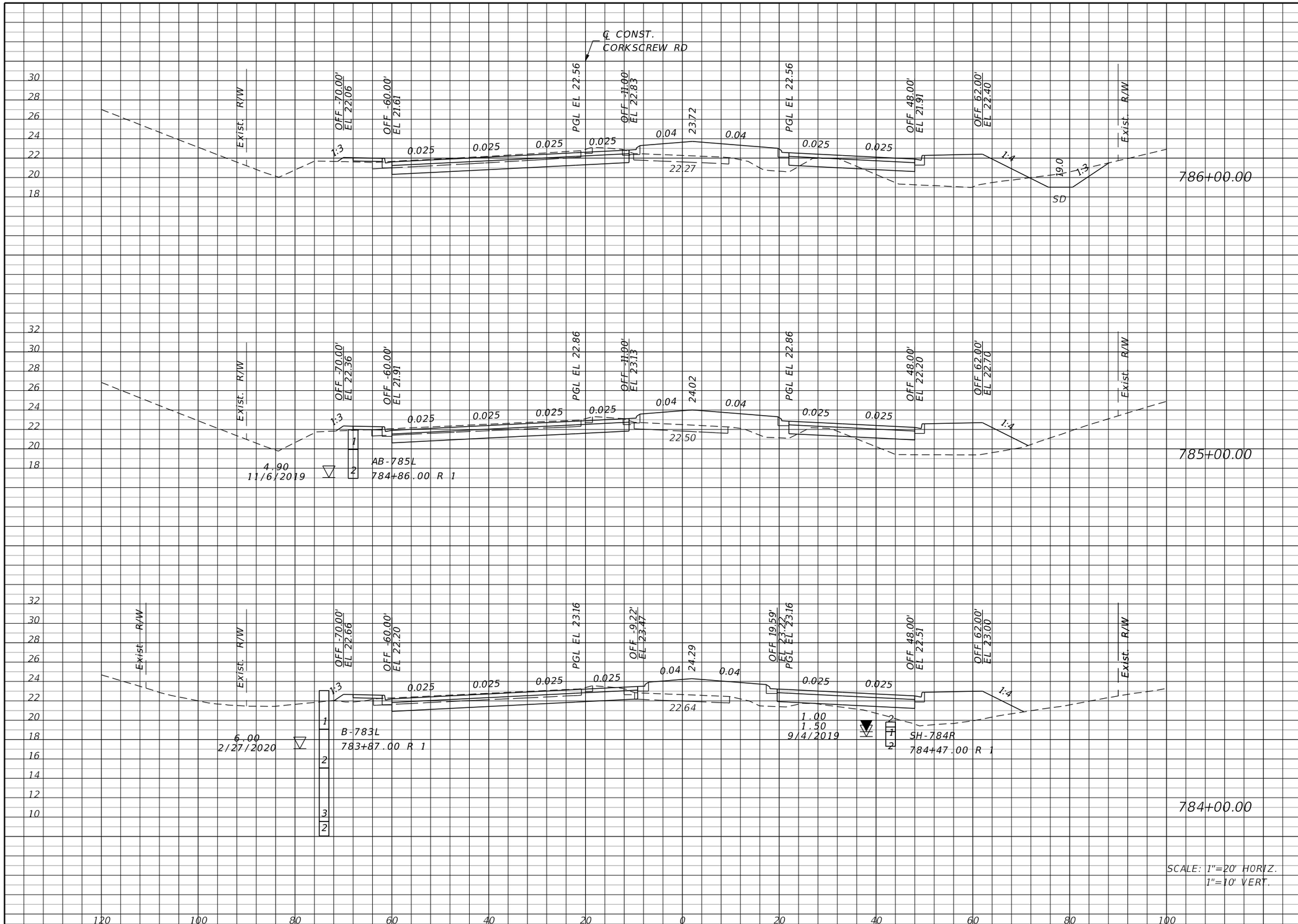
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
154



Regular Exc.		Embankment	
A	V	A	V
95	320	112	424
78	274	117	426
70	257	113	211

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

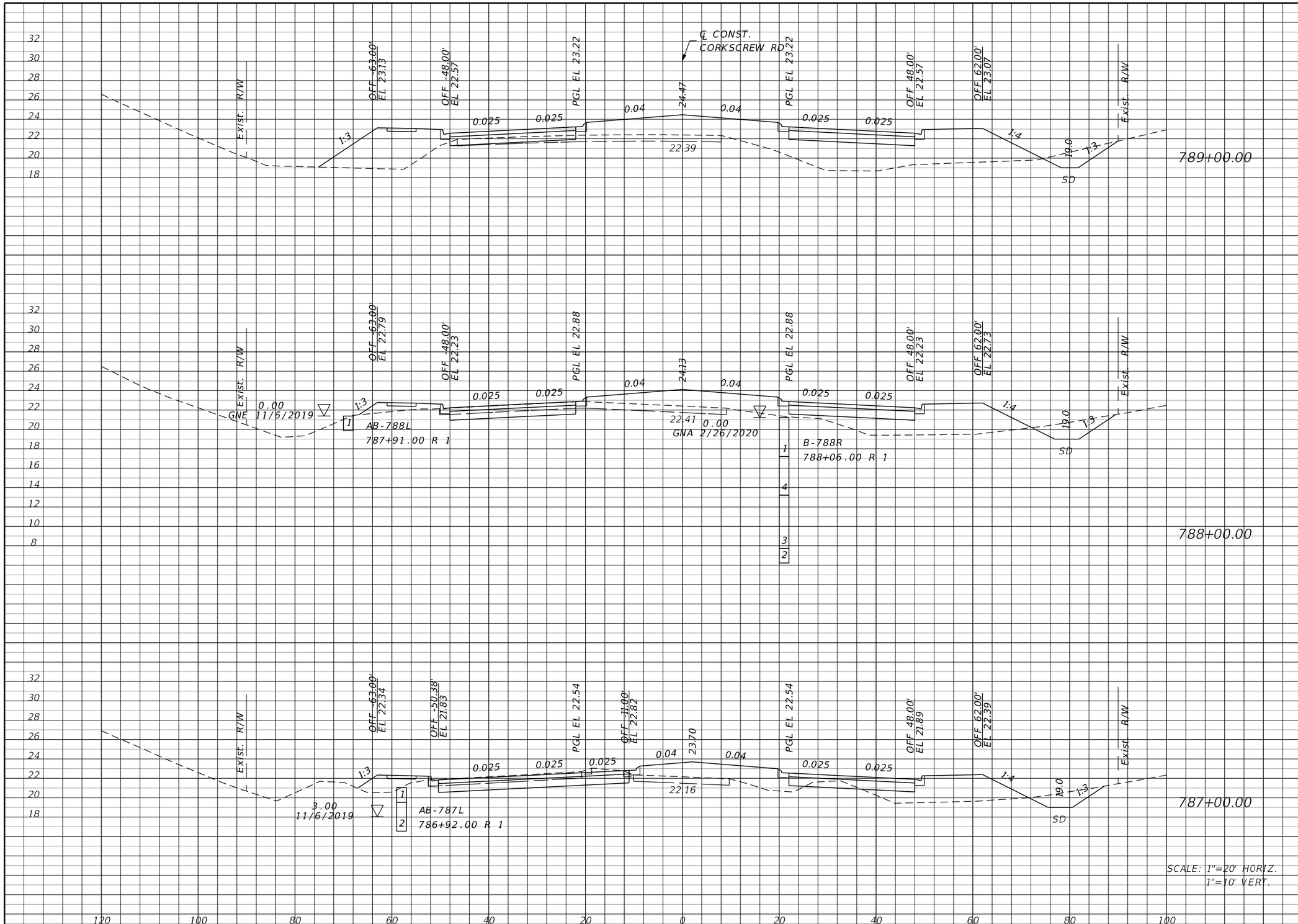
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO. 155



Regular Exc. A	Regular Exc. V	Embankment A	Embankment V
29	154	287	809
54	243	150	498
77	319	119	428

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

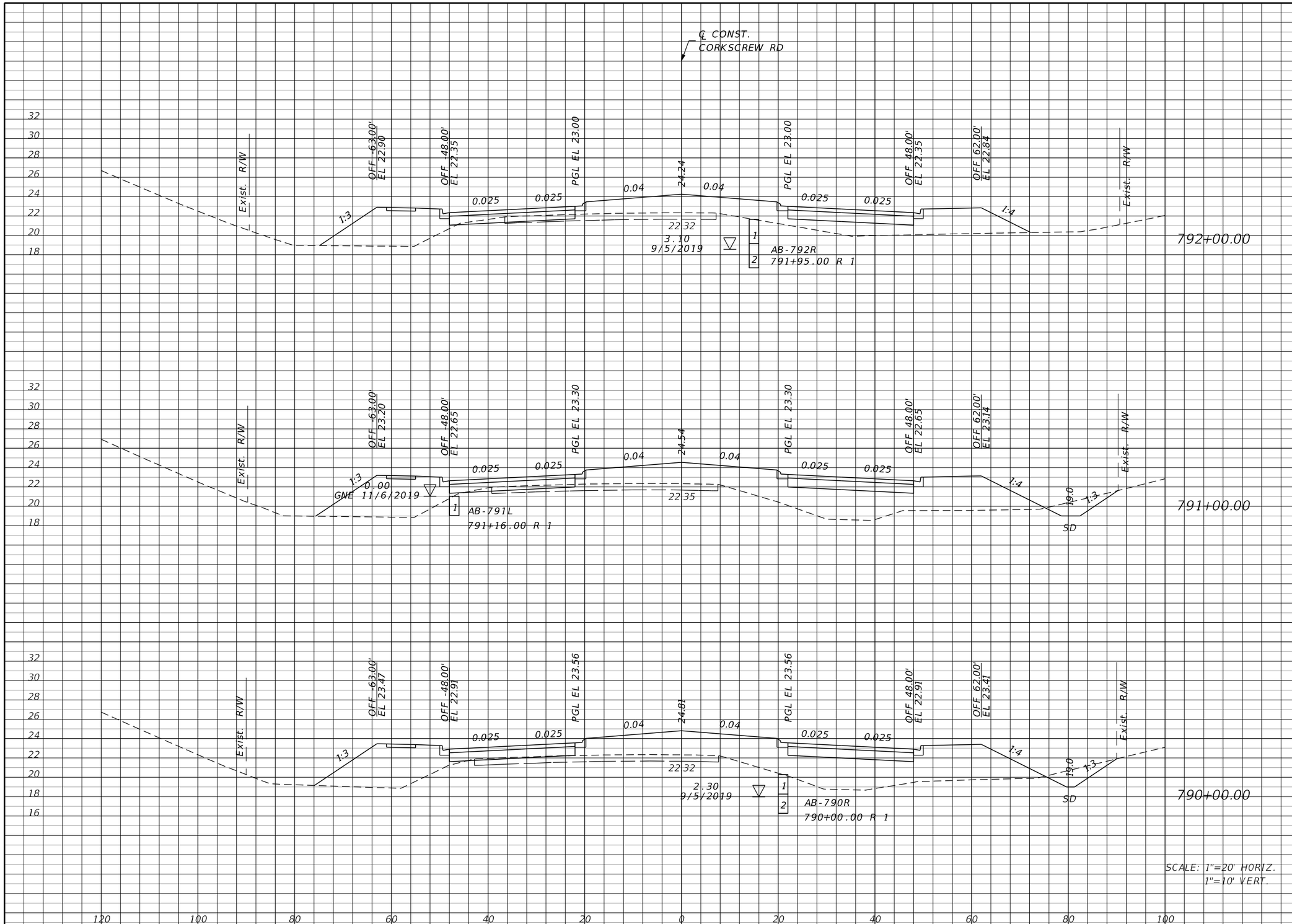
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS CORKSCREW ROAD

SHEET NO. 156



Regular Exc.		Embankment	
A	V	A	V
11	59	220	978
21	69	308	1181
16	83	330	1143

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

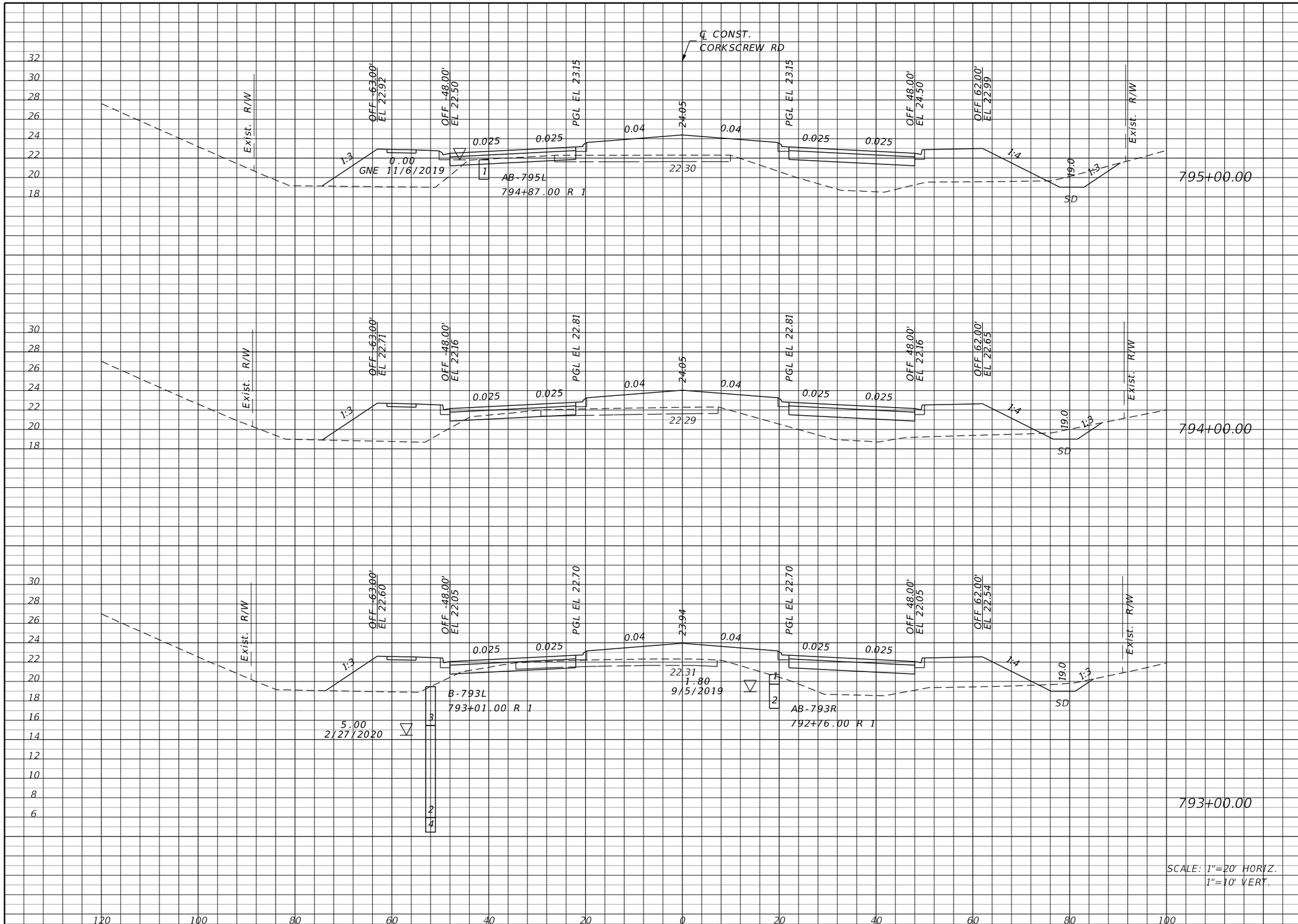
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
157



Regular Exc.		Embankment	
A	V	A	V
24	81	287	1009
20	78	258	930
22	61	244	859

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

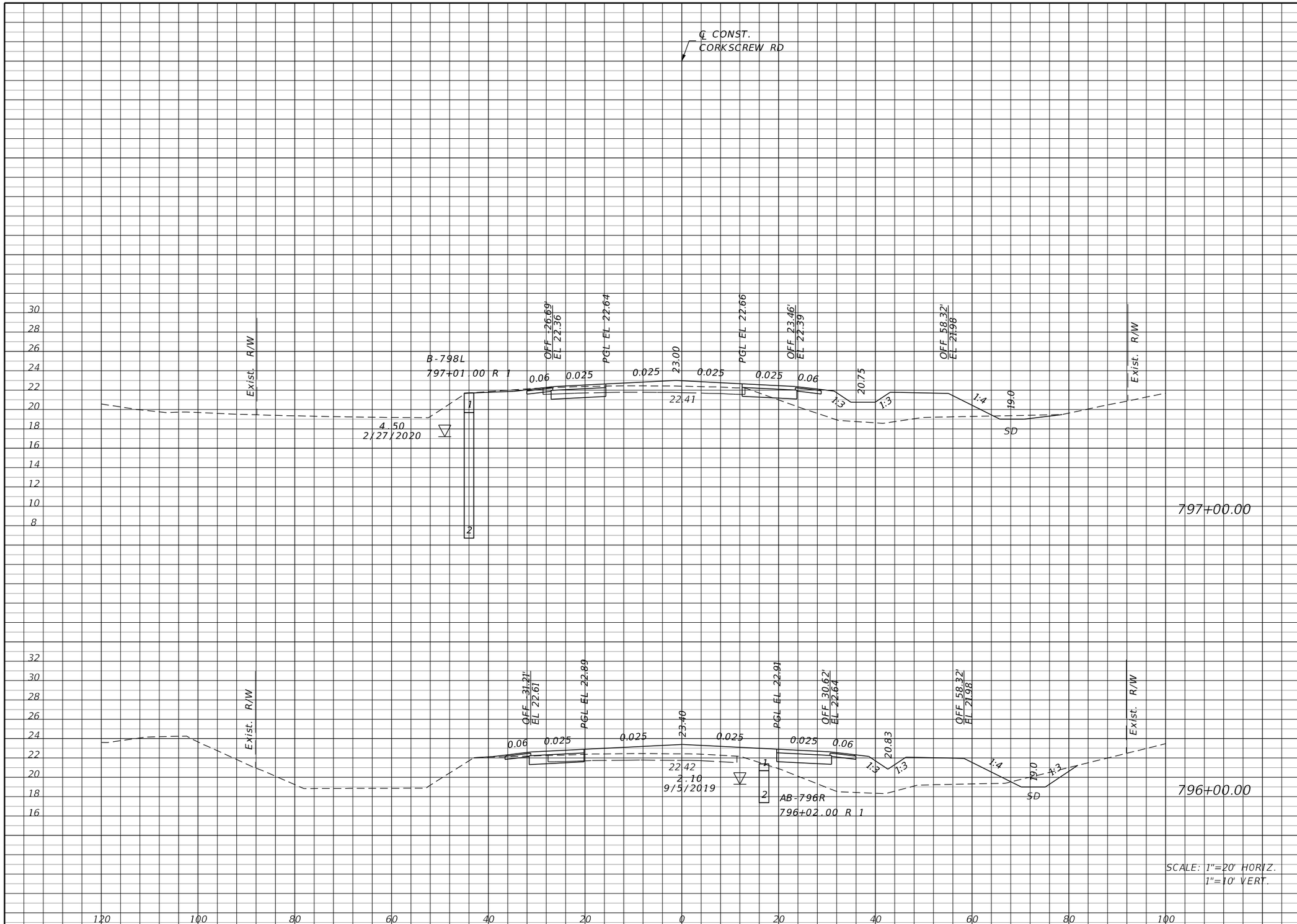
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO. 158



Regular Exc.		Embankment	
A	V	A	V
23	81	99	463
21	83	151	811

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

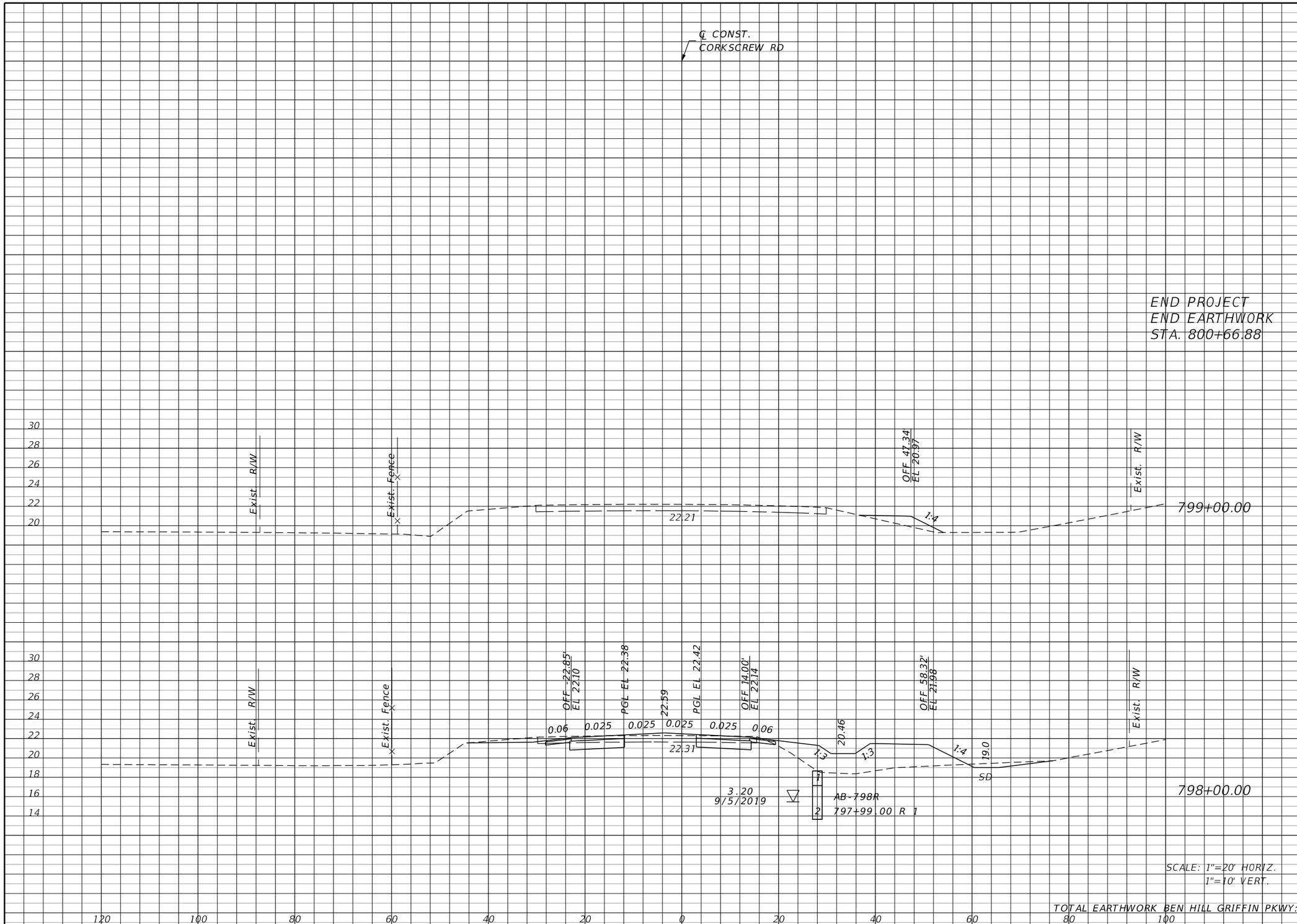
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO. 159



	Regular Exc.		Embankment	
	A	V	A	V
	0	83	8	157
	45	126	77	326
TOTAL EARTHWORK BEN HILL GRIFFIN PKWY:		25,003		81,143

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

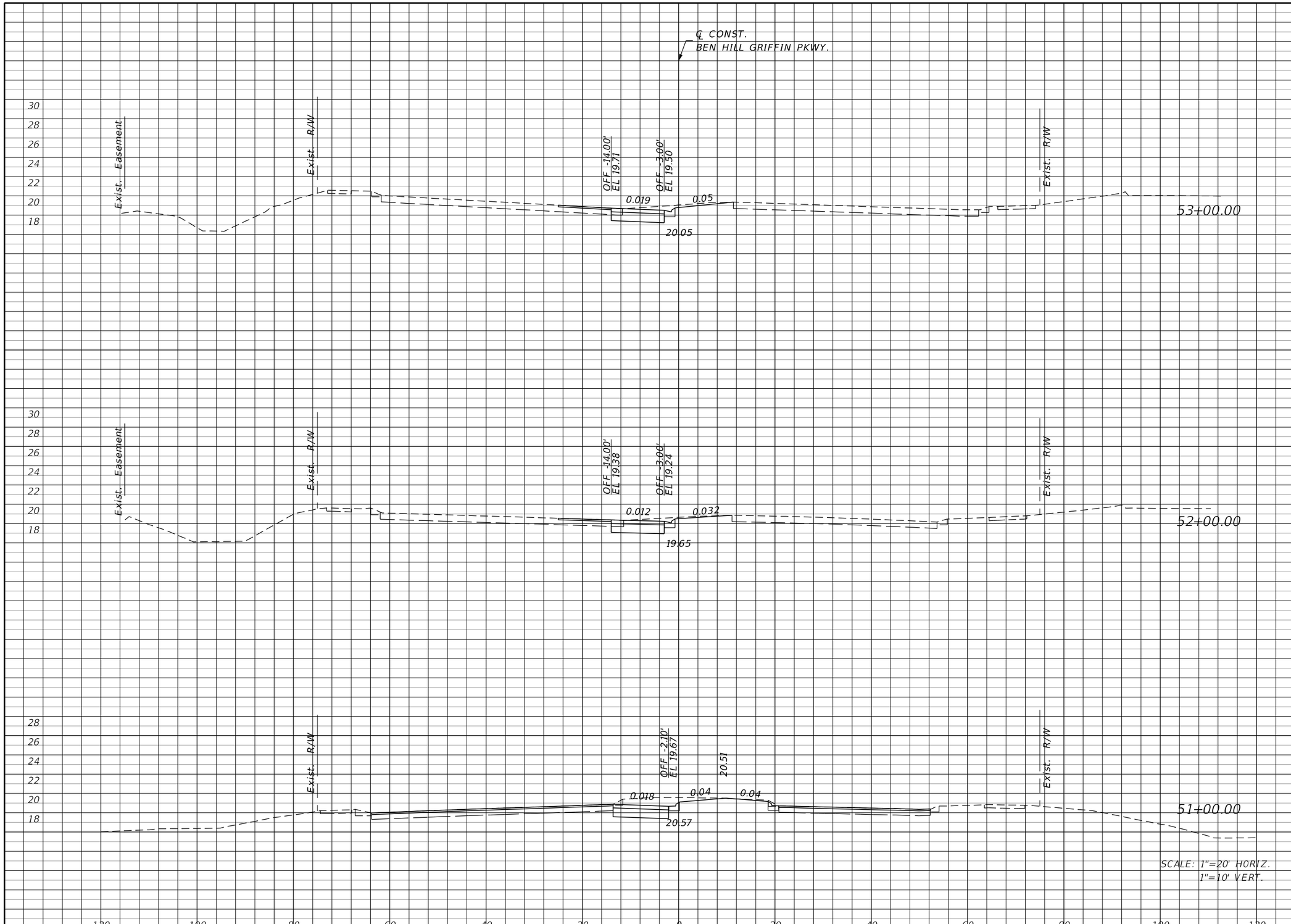
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
CORKSCREW ROAD

SHEET NO.
160



Regular Exc.		Embankment	
A	V	A	V
19.0	66.9	0.0	0.0
17.1	82.2	0.0	0.9
27.3	0.0	0.5	0.0

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

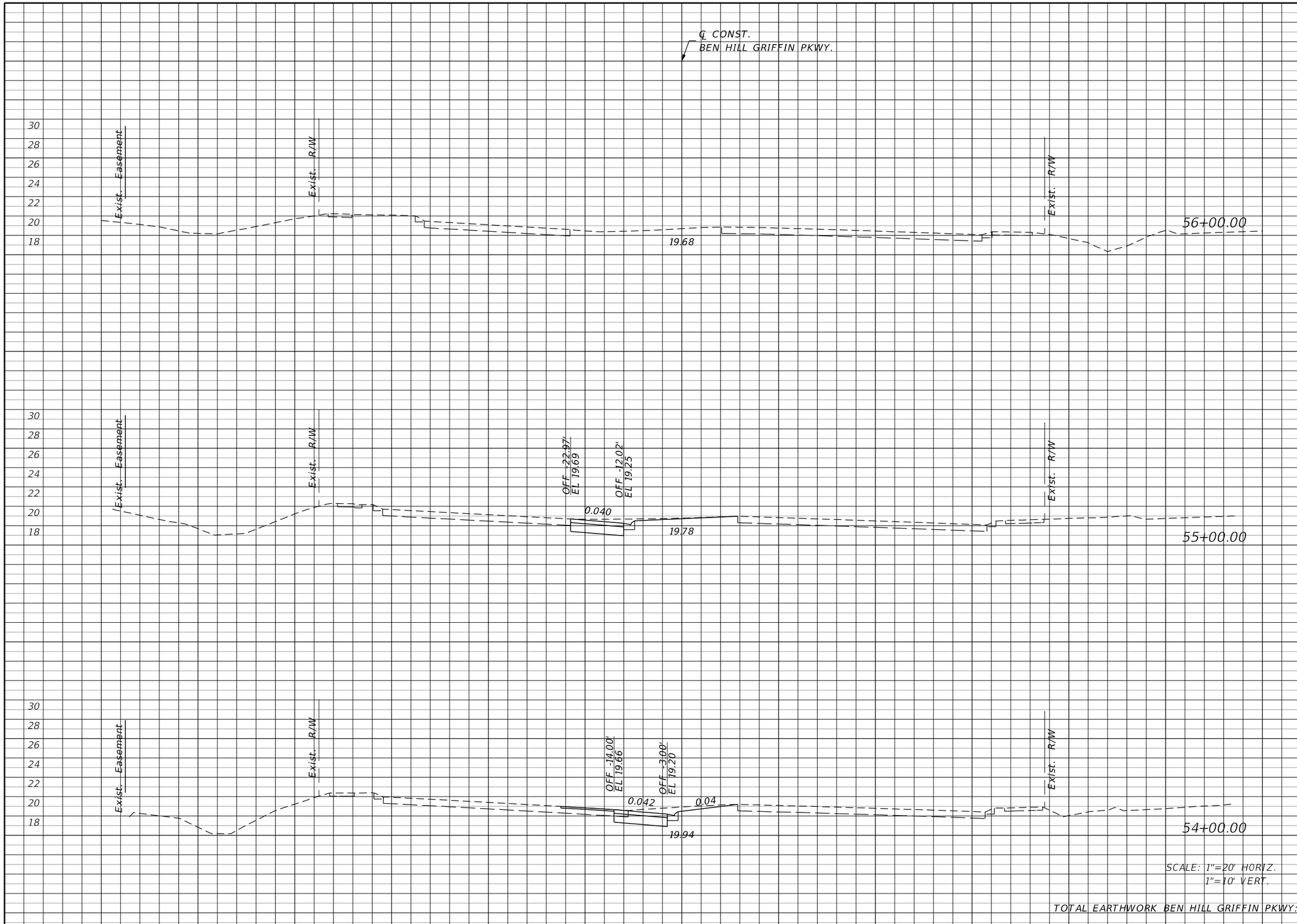
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
BEN HILL GRIFFIN PKWY.

SHEET NO.
161



SCALE: 1"=20' HORIZ.
1"=10' VERT.

	Regular Exc.		Embankment	
	A	V	A	V
56+00.00				
55+00.00	20.4	77.0	0.0	0.0
54+00.00	21.2	74.4	0.0	0.0
TOTAL EARTHWORK BEN HILL GRIFFIN PKWY:		300		1

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

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

CROSS SECTIONS
BEN HILL GRIFFIN PKWY.

SHEET NO. 162

I. SITE DESCRIPTION:

(1) NATURE OF CONSTRUCTION ACTIVITY:

NEW CONSTRUCTION AND ROADWAY IMPROVEMENTS FOR CORKSCREW ROAD WIDENING FROM BEN HILL GRIFFIN PARKWAY EAST TO BELLA TERRA BOULEVARD.

(2) SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES:

THE CONTRACTOR SHALL BE REQUIRED TO FOLLOW THE EROSION CONTROL PLANS INCLUDED IN THE CONSTRUCTION PLANS. THE CONTRACTOR SHALL ALSO PREPARE A DETAILED CONSTRUCTION SCHEDULE TO INDICATE DATES OF MAJOR GRADING ACTIVITIES AND DETERMINE SEQUENCES OF TEMPORARY AND PERMANENT SOIL DISTURBING ACTIVITIES ON ALL PORTIONS OF THE PROJECT. THE CONTRACTOR WILL BE REQUIRED TO MODIFY THE PLAN OR MATERIALS TO ADAPT TO SEASONAL VARIATIONS, CONSTRUCTION ACTIVITY VARIATIONS, OR AS DIRECTED BY THE ENGINEER. APPLICABLE EROSION CONTROL DEVICES AND IMPLEMENTATION PROCEDURES ARE SUPPLIED IN THE STATE OF FLORIDA EROSION AND SEDIMENT CONTROL MANUAL. THE ENGINEER IS RESPONSIBLE FOR DETERMINING IF ANY MODIFICATIONS OR ADDITIONAL CONTROLS ARE REQUIRED AND TO OBTAIN DEPLOYMENT SCHEDULES FOR THE IMPLEMENTATION OF ALL ADDITIONAL EROSION CONTROL DEVICES FROM THE CONTRACTOR.

(3) GENERAL NOTES:

(a) ALL EROSION CONTROL DEVICES FOR EACH PHASE OF WORK ARE TO BE INSTALLED PRIOR TO BEGINNING WORK ON THAT PHASE.
(b) INSTALL STAKED SILT FENCE WHERE LISTED IN THE EROSION CONTROL PLANS FOR PERIMETER CONTROLS BEFORE THE LAND IS DISTURBED.
(c) PROVIDE SYNTHETIC BALES WHERE LISTED IN THE EROSION CONTROL PLANS FOR DITCH BLOCKS DURING CONSTRUCTION.
(d) PROVIDE ROCK BAGS AT INLET OPENINGS.
(e) COVER OR STABILIZE DISTURBED AREAS AS SOON AS POSSIBLE.
(f) DO NOT DISTURB AN AREA UNTIL IT IS NECESSARY FOR CONSTRUCTION TO PROCEED.
(g) TIME CONSTRUCTION ACTIVITIES TO LIMIT IMPACT FROM SEASONAL CLIMATE CHANGES OR WEATHER EVENTS.
(h) DO NOT REMOVE PERIMETER CONTROLS UNTIL AFTER ALL UPSTREAM AREAS ARE FULLY STABILIZED AND PERMANENT GRASSING IS ESTABLISHED.

(4) PROJECT AREAS:

THE ESTIMATED TOTAL PROJECT AREA IS 174.6 ACRES. THE ESTIMATED AREA TO BE DISTURBED DURING CONSTRUCTION ACTIVITIES IS 174.6 ACRES.

(5) RUNOFF COEFFICIENTS BEFORE Cw(B), DURING Cw(D), AND AFTER Cw(A) CONSTRUCTION:

RUNOFF COEFFICIENT FOR:
GRASSED SHOULDERS ADJACENT TO ROADWAY: C= 0.3
IMPERVIOUS ROADWAYS AND PAVED SHOULDER: C= 0.95
DISTURBED AREAS, EXPOSED SOIL, ETC., DURING CONSTRUCTION: C= 0.3

WEIGHTED RUNOFF COEFFICIENT:
BEFORE: Cw(B) = 0.4 DURING: Cw(D) = 0.4 AFTER: Cw(A) = 0.7
THE RUNOFF COEFFICIENT DURING CONSTRUCTION, Cw(D), IS CALCULATED ASSUMING THAT THE MAXIMUM ALLOWABLE AREA OF SOIL IS DISTURBED DURING CONSTRUCTION.

(6) DESCRIPTION OF SOIL OR QUALITY OF DISCHARGE:

THE SOILS THAT MAY EXIST WITHIN THE PROJECT LIMITS ARE GENERALLY SANDY SOILS AS SHOWN IN THE USDA SOIL SURVEY MAPS.

(7) ESTIMATED DRAINAGE AREA AND AVERAGE SLOPE OF DRAINAGE AREA FOR EACH OUTFALL:

(a) SITE MAP: SEE CONSTRUCTION PLANS
(b) DRAINAGE MAP: SEE CONSTRUCTION PLANS

(8) RECEIVING WATERS:

ESTERO RIVER

(9) THE OUTFALLS ARE NOT 303(d) LISTED WATERS FOR TOTAL SUSPENDED SOLIDS (TSS), TURBIDITY, AND SETTLEABLE SOLIDS.

(10) OUTFALL LOCATIONS:

BASIN 1A: OFFSITE CONVEYANCE WITHIN CORKSCREW ROAD R/W (NORTH SIDE)
BASIN 1B: OFFSITE CONVEYANCE WITHIN CORKSCREW ROAD R/W (NORTH SIDE)
BASIN 2: GRANDEZZA (GRAND OAK EAST)
BASIN 2A: OFFSITE CONYEANCE NORTH PROPERTY LINE OF GRANDEZZA
BASIN 3: BELLA TERRA

(11) WETLAND IMPACTS ARE DETAILED IN THE ENVIRONMENTAL RESOURCE PERMIT AND ASSOCIATED DOCUMENTATION.

(12) DESCRIPTION OF STORMWATER MANAGEMENT: (EXISTING/PROPOSED)

(a) PRESENTLY EXISTING DRAINAGE FLOWS INTO EXISTING SWM FACILITIES.
(b) OFF-SITE RUNOFF SHOULD BE DIVERTED AWAY OR THROUGH THE CONSTRUCTION AREA, IF POSSIBLE. THIS ADDITIONAL FLOW, IF NOT DIVERTED, CAN ADD VOLUME AND SIZE TO EROSION CONTROL PRACTICES, REQUIRING MORE FREQUENT MAINTENANCE AND LIMITING EFFECTIVENESS OF EROSION AND SEDIMENT CONTROLS.
(c) THE CONTRACTOR WILL PROVIDE POLLUTION CONTROL BY IMPLEMENTING DUST CONTROL DURING ALL PHASES OF CONSTRUCTION. THIS WILL BE ACCOMPLISHED BY WATERING DISTURBED AREAS.
(d) THE CONTRACTOR SHALL TAKE ALL REASONABLE PRECAUTIONS TO PREVENT UNAUTHORIZED MATERIALS FROM ENTERING THE WATERWAYS.

II. CONTROLS:

EROSION AND SEDIMENT CONTROLS

(1) WATER QUALITY MONITORING SHALL BE CONDUCTED BY THE CONTRACTOR UPON THE OBSERVATION THAT THE WATER QUALITY STANDARDS MAY BE VIOLATED BY THE CONTRACTOR'S ACTIVITIES. MONITORING LOCATIONS SHALL BE DESIGNATED BY THE PROJECT ENGINEER. THE CONSTRUCTION MANAGER WILL BE RESPONSIBLE FOR MONITORING ANY ACTIVITIES FOR VIOLATION OF WATER QUALITY STANDARDS AS RELATED TO TURBIDITY (29NTU'S ABOVE BACKGROUND). MONITORING WILL BE ACCOMPLISHED BY RECORDING TURBIDITY READINGS FROM THE CENTER OF THE STREAM, ONE (1) UPSTREAM OF THE ACTIVITY AND ONE (1)DOWNSTREAM OF THE EROSION CONTROL DEVICES, BUT WITHIN THE PROJECT RIGHT OF WAY. IF WATER QUALITY STANDARDS ARE VIOLATED, CONSTRUCTION SHOULD BE STOPPED IMMEDIATELY AND EROSION CONTROL DEVICES RE-EVALUATED BY THE LEE COUNTY REPRESENTATIVE PRIOR TO ANY CONTINUATION OF ACTIVITY. MONITORING ACTIVITIES AND TURBIDITY READINGS SHALL BE RECORDED ON THE CONSTRUCTION INSPECTION REPORT AND CONTINUED UNTIL TURBIDITY READINGS FALL BELOW AN ACCEPTABLE LEVEL (29NTU'S ABOVE BACKGROUND). WATER QUALITY MONITORING MAY BE CONDUCTED DURING ANY PHASE OF CONSTRUCTION AS DIRECTED BY THE COUNTY.

(2) STABILIZATION PRACTICES:

STABILIZATION MEASURES, SUCH AS PERFORMANCE TURF (SODDING) OF SIDE SLOPES PER FDOT SPECIFICATION SECTION 570 SHALL BE INITIATED AS SOON AS PRACTICAL IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE SHALL THE TIME BE GREATER THAN SEVEN (7) DAYS AFTER THE CONSTRUCTION ACTIVITY TEMPORARILY OR PERMANENTLY CEASES.

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

(3) STRUCTURAL PRACTICES INCLUDE:

(a) STAKED SILT FENCES
(b) SYNTHETIC BALES
(c) SOIL TRACKING PREVENTION DEVICES AT CONSTRUCTION ENTRANCES/EXITS
(d) FLOATING TURBIDITY BARRIER
(e) STAKED TURBIDITY BARRIER

(4) SILT FENCE LOCATIONS:

(a) STAKED SILT FENCE SHALL BE LOCATED AT MINIMUM AS SHOWN IN THE EROSION CONTROL PLANS.
(b) STOCKPILE AREAS SHALL INCLUDE STAKED SILT FENCE AROUND THE PERIMETER.

(5) SYNTHETIC BALE LOCATIONS:

GENERALLY, SYNTHETIC BALES SHALL BE INSTALLED AT PROPOSED INLET LOCATIONS AND AS DITCH BLOCKS TO AVOID DOWNSTREAM SILTATION. DITCH BLOCKS SHOULD BE LOCATED APPROXIMATELY EVERY 300 FEET OR 90 M.

(6) CONSTRUCTION ENTRANCES/EXITS:

SOIL TRACKING PREVENTION DEVICES (FLORIDA STORMAWATER EROSION AND SEDIMENTATION CONTROL INSPECTIONS MANUAL, LATEST EDITION) SHALL BE PROVIDED FOR BOTH ON-SITE AND OFF-SITE LOCATIONS OF STOCKPILED OR EXCAVATED MATERIAL, INCLUDING PROPOSED POND SITES. IF IMMEDIATELY ADJACENT TO A PUBLIC ROADWAY, THE ENGINEER SHALL BE RESPONSIBLE FOR MODIFYING THE SYSTEM OR PROCEDURES AS NEEDED.

(7) TURBIDITY BARRIER LOCATION:

(a) STAKED TURBIDITY BARRIER IS TO BE USED IN AREAS WHERE WATER BODIES ARE LESS THAN 0.91 M (3 FEET) DEEP.
(b) ALL EROSION CONTROL DEVICES SHALL BE INSTALLED ACCORDING TO THE CONTRACT DOCUMENTS.
(c) ANY TEMPORARY MATERIAL USED FOR POLLUTION OR EROSION CONTROL DURING CONSTRUCTION SHALL BE REMOVED AT THE COMPLETION OF THE PROJECT AND FINAL STABILIZATION OF SOILS HAVE BEEN ACHIEVED.

III. OTHER CONTROLS:

(1) WASTE DISPOSAL:

(a) THE CONTRACTOR WILL PROVIDE LITTER CONTROL AND COLLECTION WITHIN THE PROJECT BOUNDARIES DURING CONSTRUCTION ACTIVITIES.
(b) ALL FERTILIZER AND CHEMICAL CONTAINERS SHALL BE DISPOSED OF BY THE CONTRACTOR ACCORDING TO EPA'S STANDARD PRACTICES AS DETAILED BY THE MANUFACTURER.
(c) NO SOLID MATERIALS, INCLUDING BUILDING AND CONSTRUCTION MATERIALS SHALL BE DISCHARGED TO WETLANDS OR BURIED ON-SITE.
(d) ALL SANITARY WASTE WILL BE COLLECTED FROM PORTABLE UNITS BY A LICENSED SANITARY WASTE MANAGEMENT CONTRACTOR AS REQUIRED BY STATE REGULATIONS.

(2) OFF-SITE VEHICLE TRACKING - WILL BE CONTROLLED BY THE FOLLOWING METHODS:

(a) LOADED HAUL TRUCKS ARE TO BE COVERED BY A TARPAULIN AT ALL TIMES.
(b) EXCESS DIRT ON ROAD WILL BE REMOVED DAILY.

(3) STATE AND LOCAL REGULATIONS: PERMITS WILL BE REQUIRED FROM THE FOLLOWING AGENCIES:

FDEP (NPDES) (CONTRACTOR TO OBTAIN)

(4) NON-STORMWATER (INCLUDING SPILL REPORTING)

THE CONTRACTOR WILL PROVIDE THE COUNTY WITH AN EROSION CONTROL PLAN THAT WILL INCLUDE SPILL CONTAINMENT, REPORTING, AND RESPONSES.

IV. MAINTENANCE:

(1) THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE AND REPAIRS OF EROSION AND SEDIMENT CONTROL DEVICES, AND REMOVAL OF EROSION AND SEDIMENT CONTROL DEVICES WHEN NOTICE OF TERMINATION IS MAILED.

(2) THE FOLLOWING PRACTICES WILL BE USED TO MAINTAIN EROSION AND SEDIMENT CONTROLS:

GENERAL - ALL CONTROL MEASURES WILL BE MAINTAINED DAILY BY THE CONTRACTOR. ALL MEASURES WILL BE MAINTAINED IN GOOD WORKING ORDER. IF A REPAIR IS NECESSARY, IT WILL BE INITIATED WITHIN 24 HOURS OF NOTICE.

(3) STRUCTURAL PRACTICES:

SODDING WILL BE INSPECTED FOR BARE SPOTS, WASHOUTS, AND HEALTHY GROWTH. SYNTHETIC BALES SHALL BE MAINTAINED TO ENSURE THEIR USEFULNESS AND NOT BLOCK OR IMPEDE STORMWATER FLOW OR DRAINAGE. STAKED SILT FENCES SHALL BE REPLACED EVERY TWELVE (12) MONTHS OR WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR IMPEDE STORMWATER FLOW OR DRAINAGE. STABILIZED CONSTRUCTION ENTRANCES SHALL BE MAINTAINED TO PREVENT CLOGGING OF ROCK BEDDING WHICH MAY IMPEDE THE USEFULNESS OF THE STRUCTURE.

V. INSPECTION:

(1) THE CONTRACTOR SHALL INSTALL AND MAINTAIN RAIN GAUGES ON THE PROJECT SITE AND RECORD WEEKLY RAINFALL IN ACCORDANCE WITH THE NPDES PERMIT. ALL CONTROL MEASURES WILL BE MAINTAINED DAILY BY THE CONTRACTOR.

(2) ALL EROSION AND WATER POLLUTION ABATEMENT AND CONTROL MEASURES WILL BE INSPECTED DAILY BY CONTRACTOR'S PERSONNEL WHO ARE F.D.E.P. CERTIFIED STORMWATER MANAGEMENT INSPECTORS.

(3) THE CONTRACTOR SHALL COMPLETE ALL SWPPP INSPECTION REPORT FORMS REQUIRED FOR THE NPDES PERMIT.

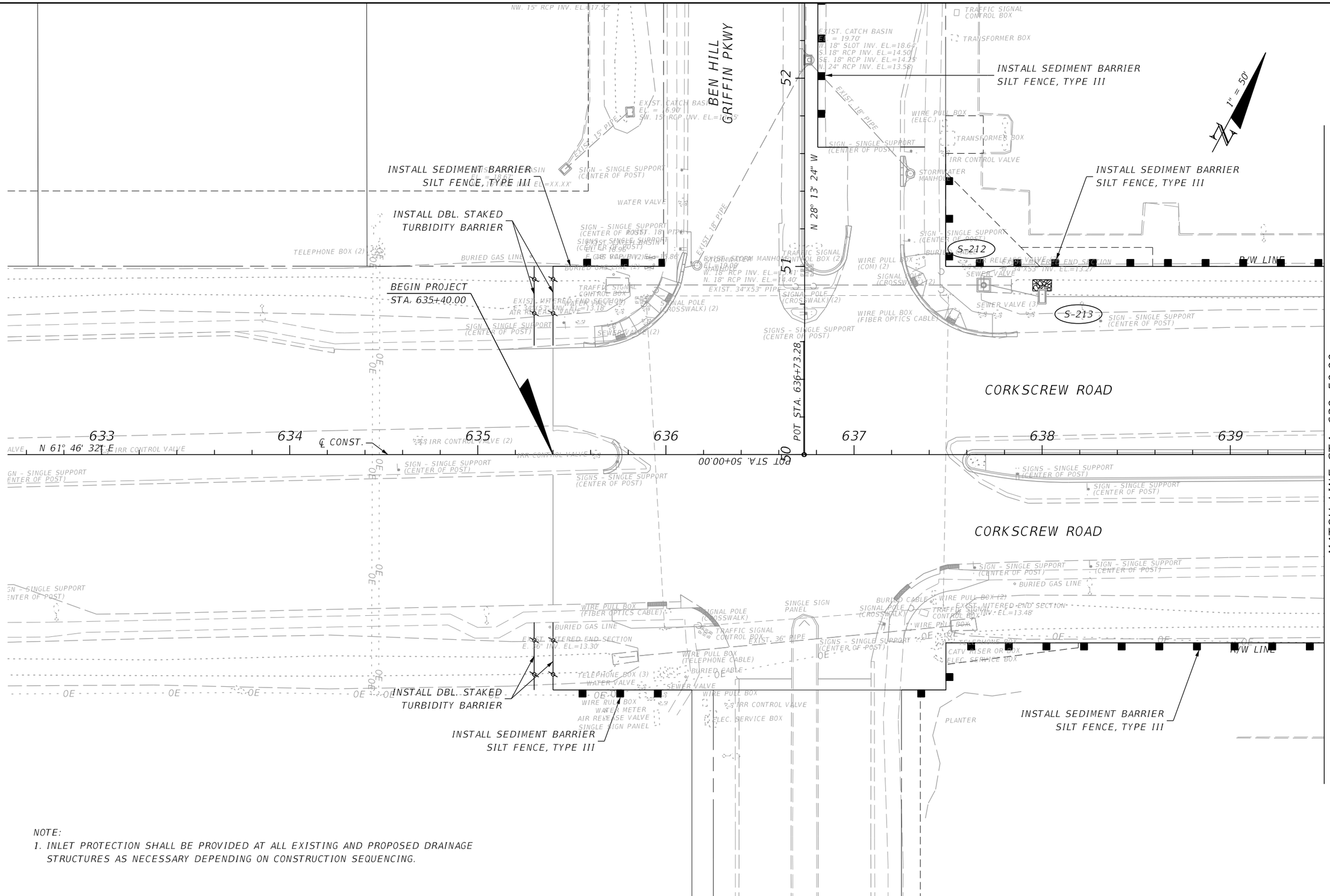
VI. TRACKING AND REPORTING:

(1) THE CONTRACTOR SHALL SUBMIT A WEEKLY REPORT TO THE COUNTY DOCUMENTING THE DAILY INSPECTIONS AND MAINTENANCE OR REPAIRS TO THE SEDIMENT CONTROL DEVICES. THE CONTRACTOR SHALL MAINTAIN ALL REQUIRED REPORTS AND COMPLETE ALL SWPPP INSPECTION FORMS.

(2) PREPARATION OF ALL THE CONTRACTOR'S REPORTS OF INSPECTION, MAINTENANCE AND REPAIRS REQUIRED FOR THE CONTROL AND ABATEMENT OF EROSION AND WATER POLLUTION, SHALL BE INCLUDED IN THE INDIVIDUAL COSTS OF THE EROSION CONTROL DEVICES.

(3) THE CONTRACTOR SHALL USE THE CONSTRUCTION INSPECTION REPORT (# 650-040-03) DATED 11/09 FOR DAILY INSPECTIONS.

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



NOTE:
1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

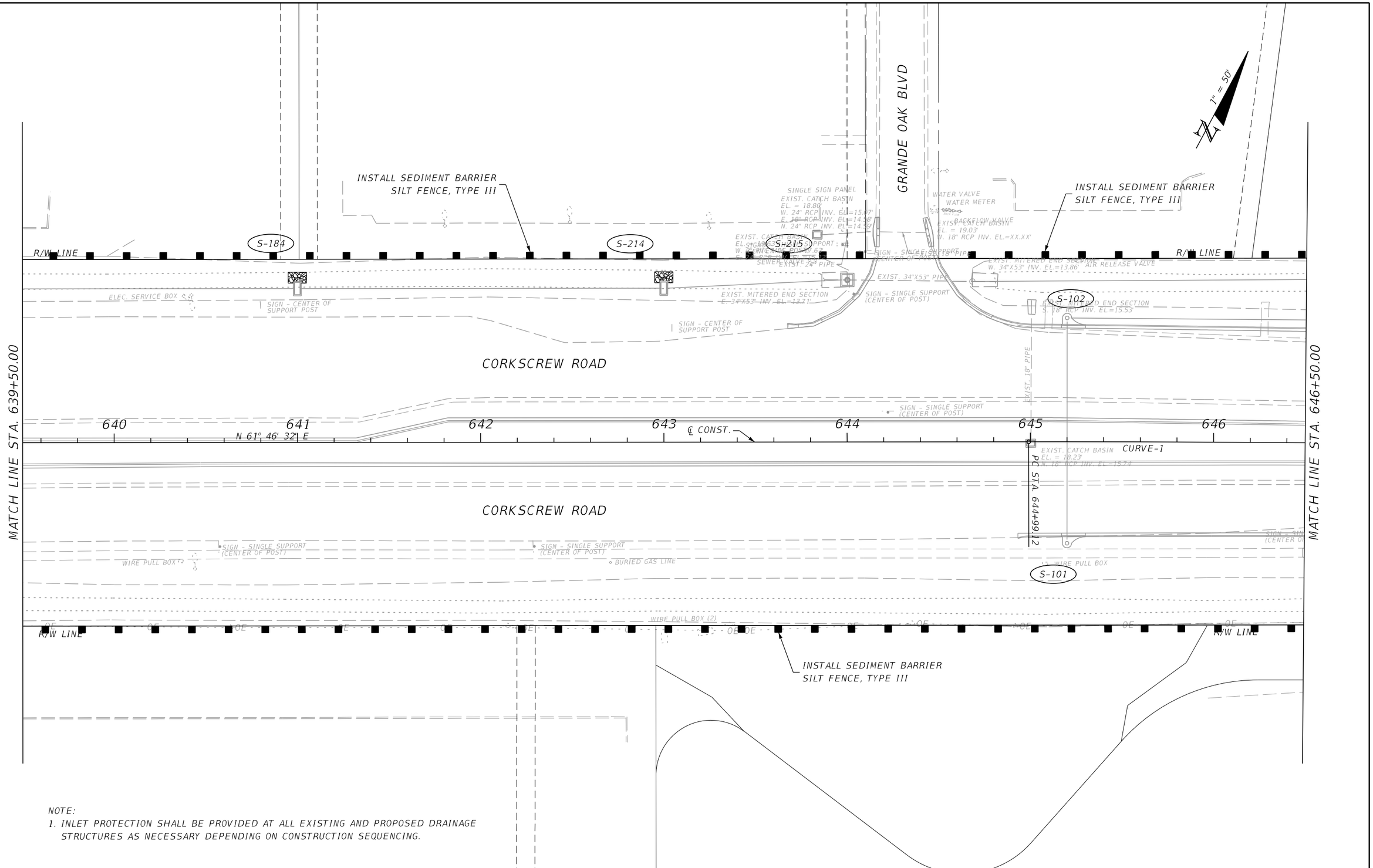
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO. 165

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



NOTE:
1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

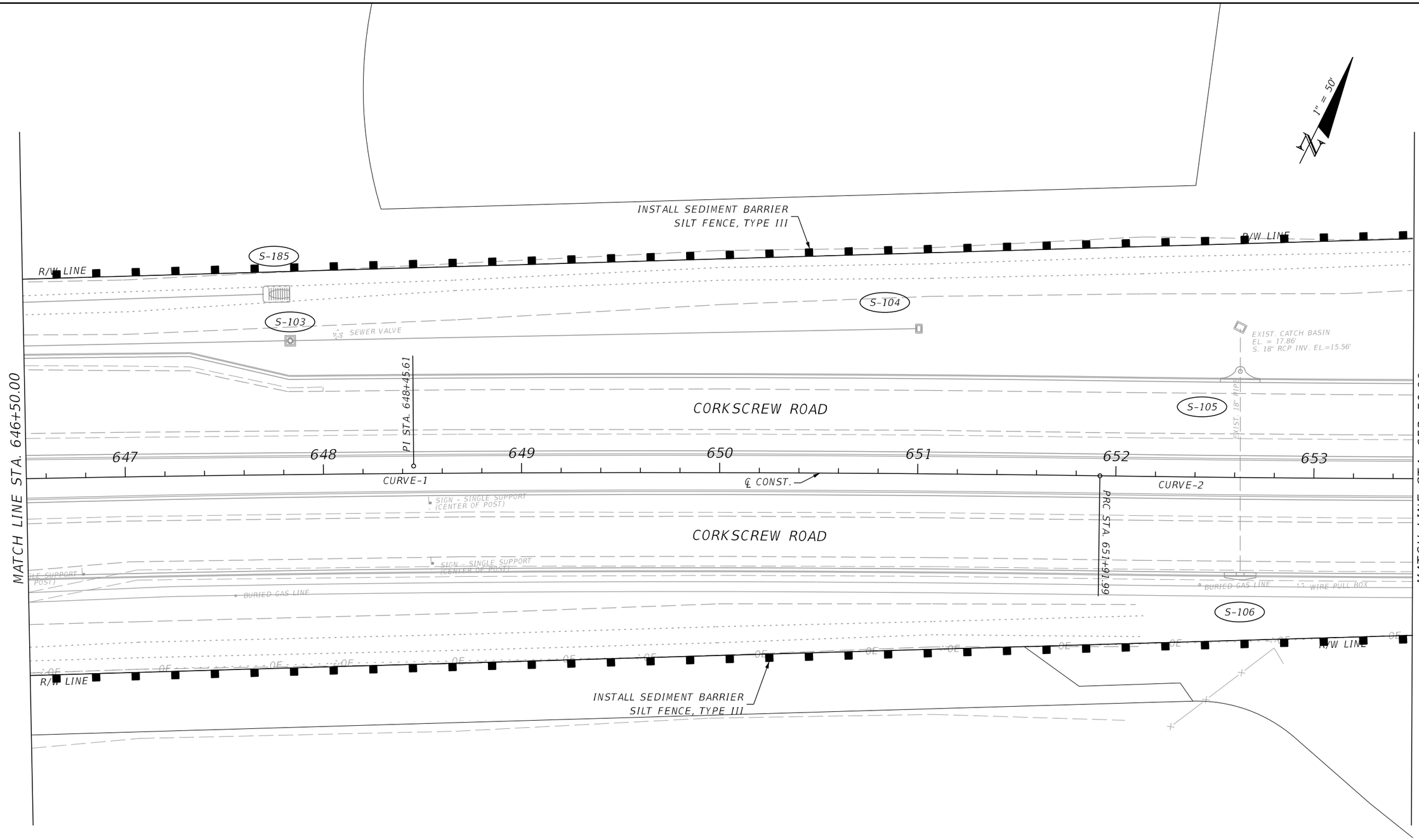
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO.
166

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



NOTE:
1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

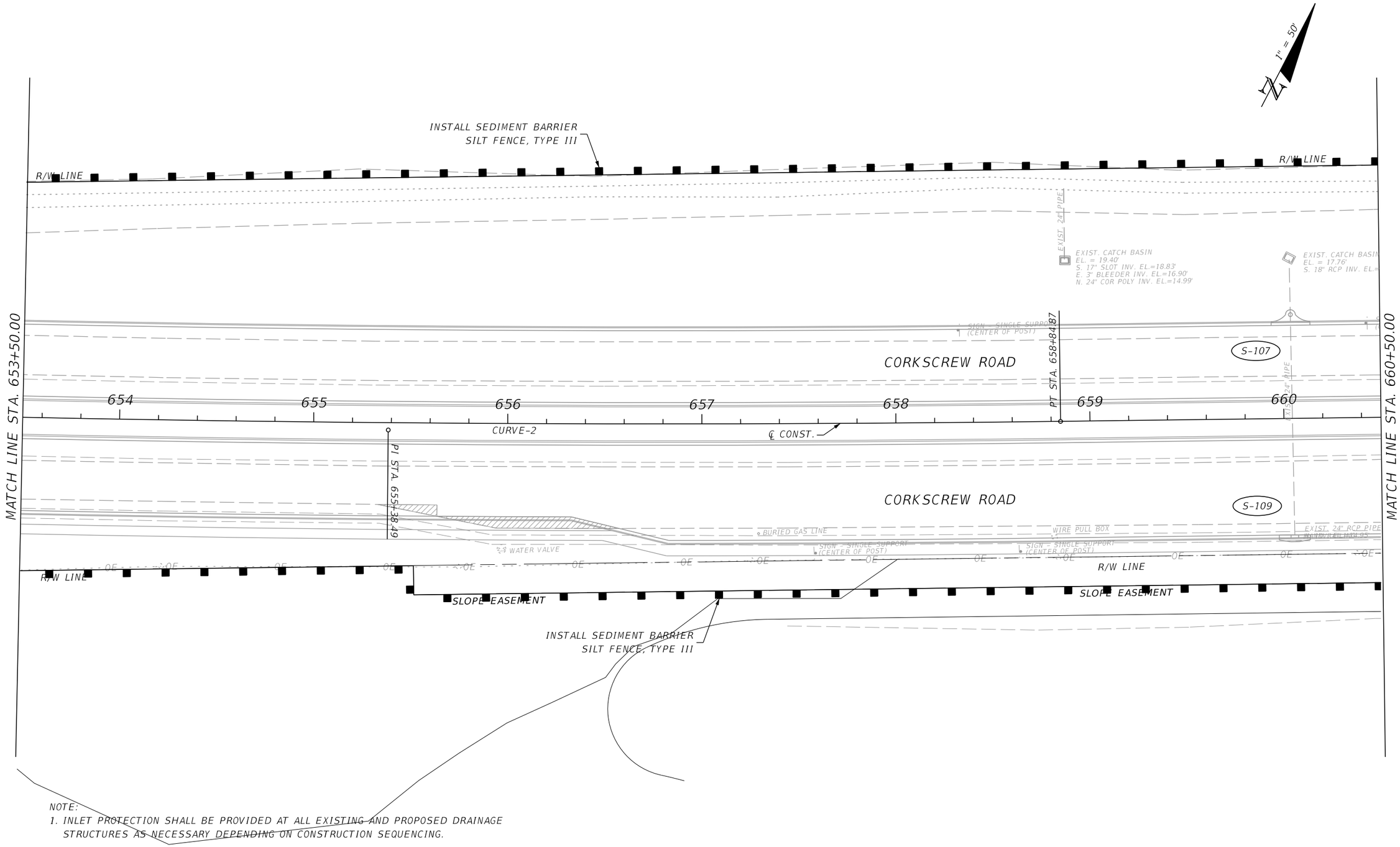
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO.
167

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



NOTE:
1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

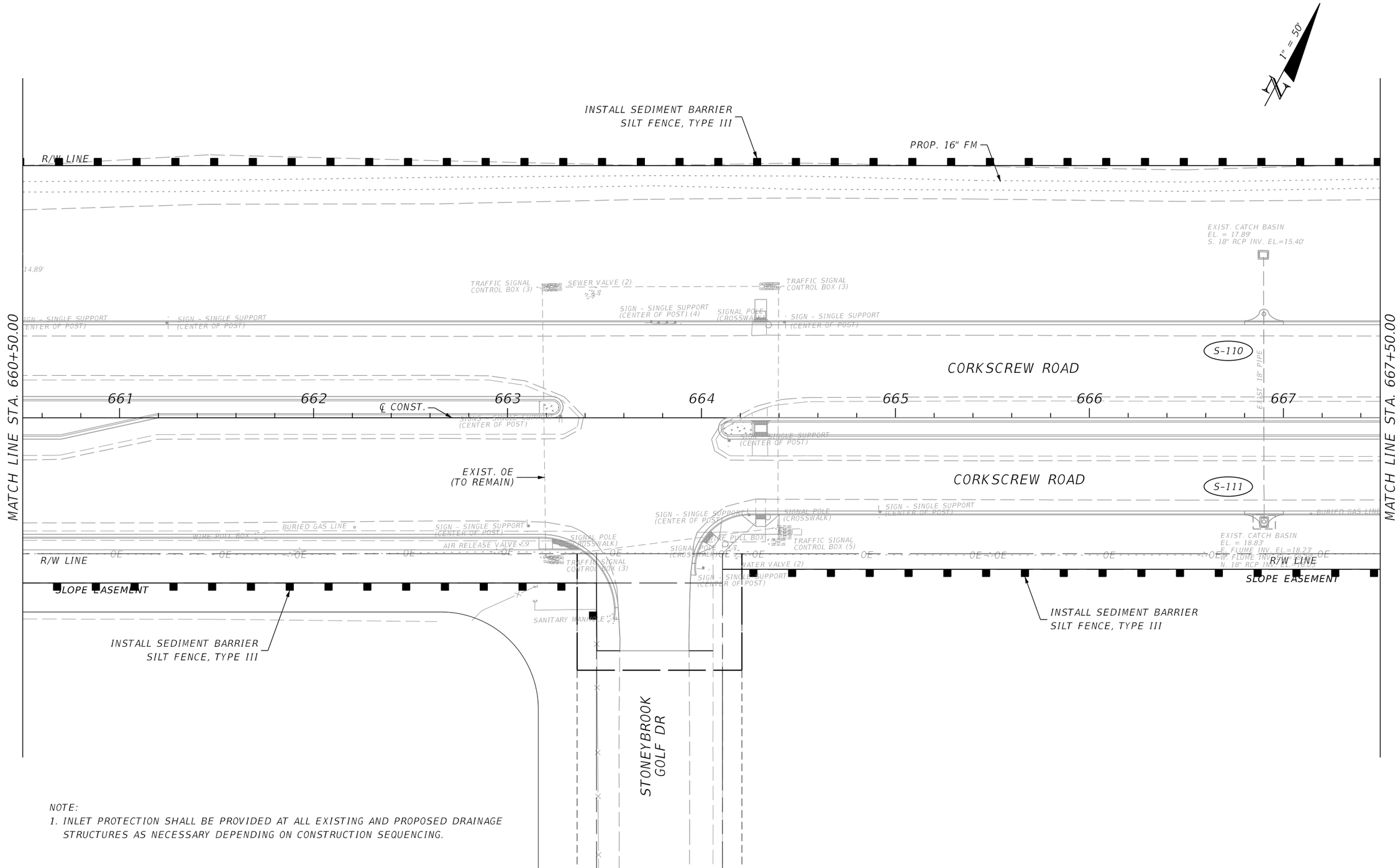
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO. 168



NOTE:
1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

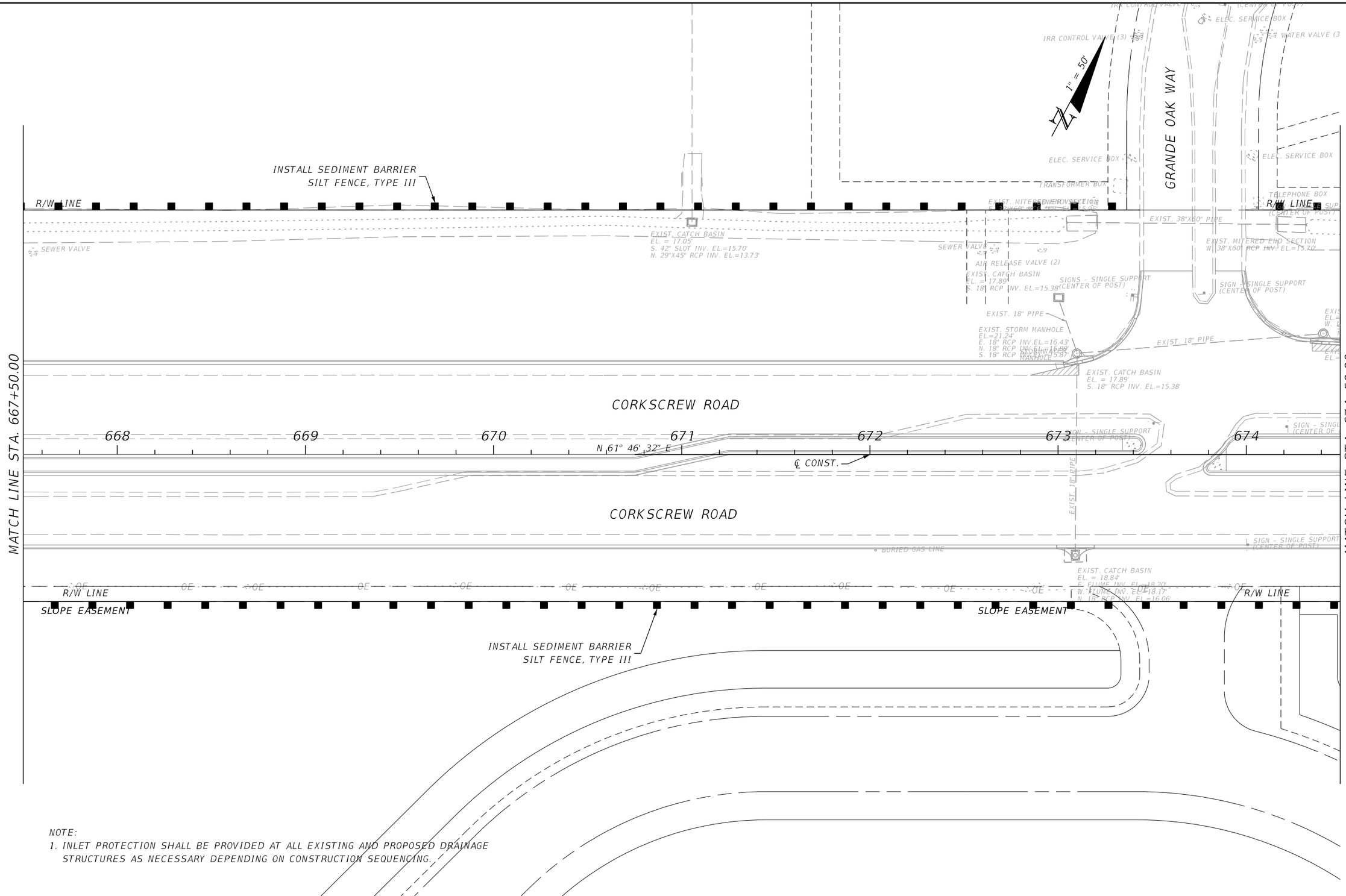
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO. 169



NOTE:
1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

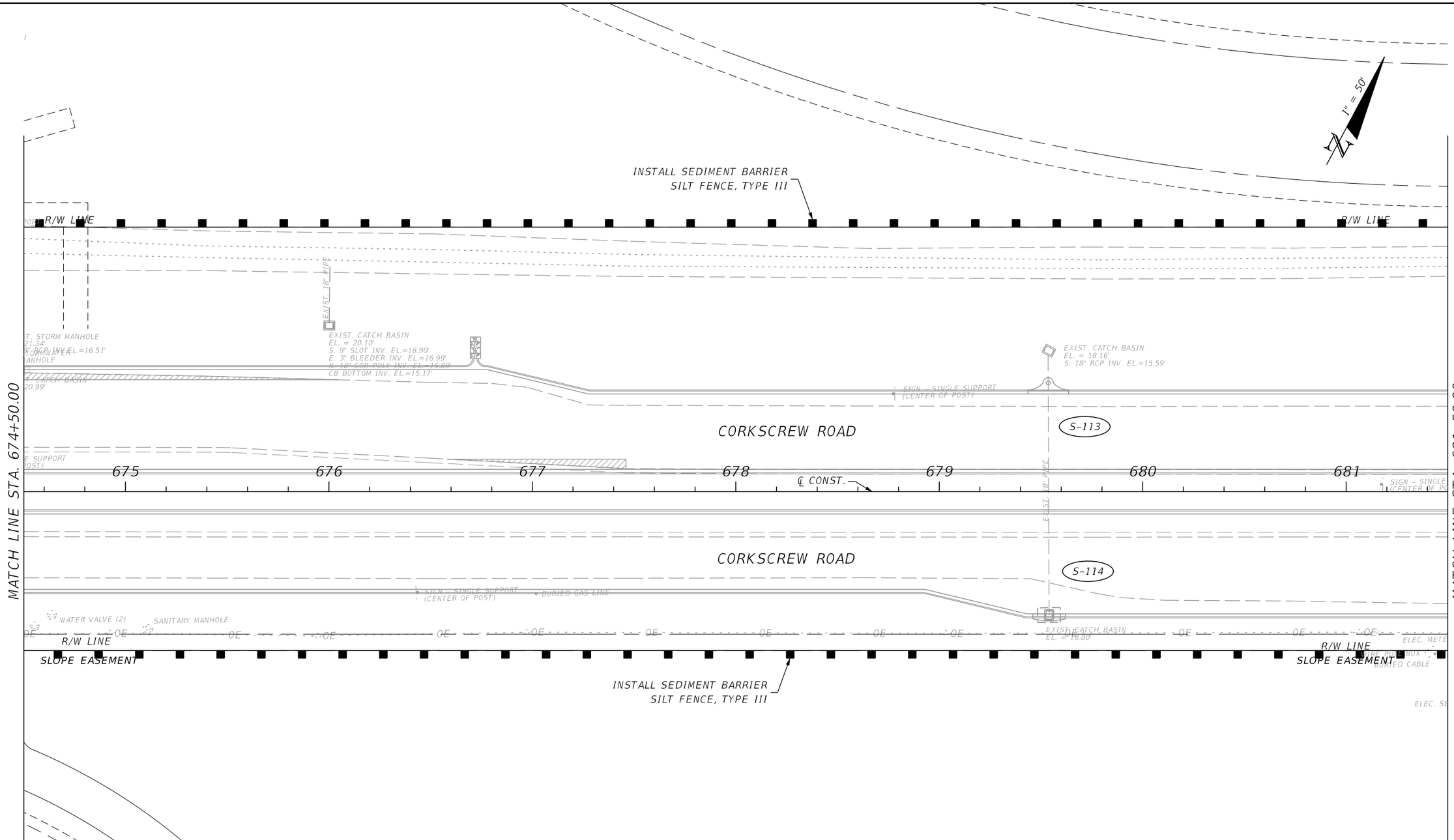
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO.
170

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



NOTE:

1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

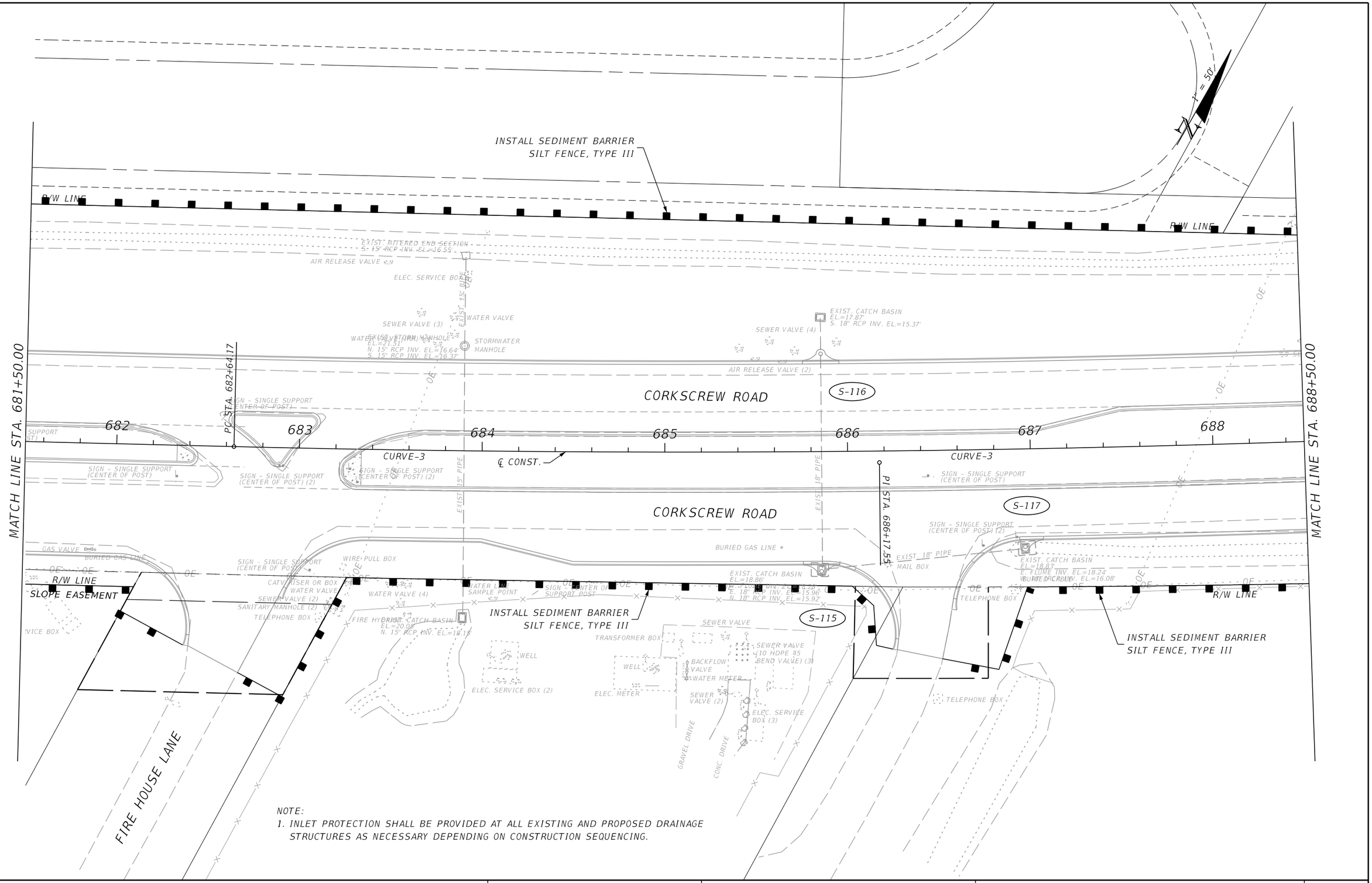
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO.
171

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



NOTE:
1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

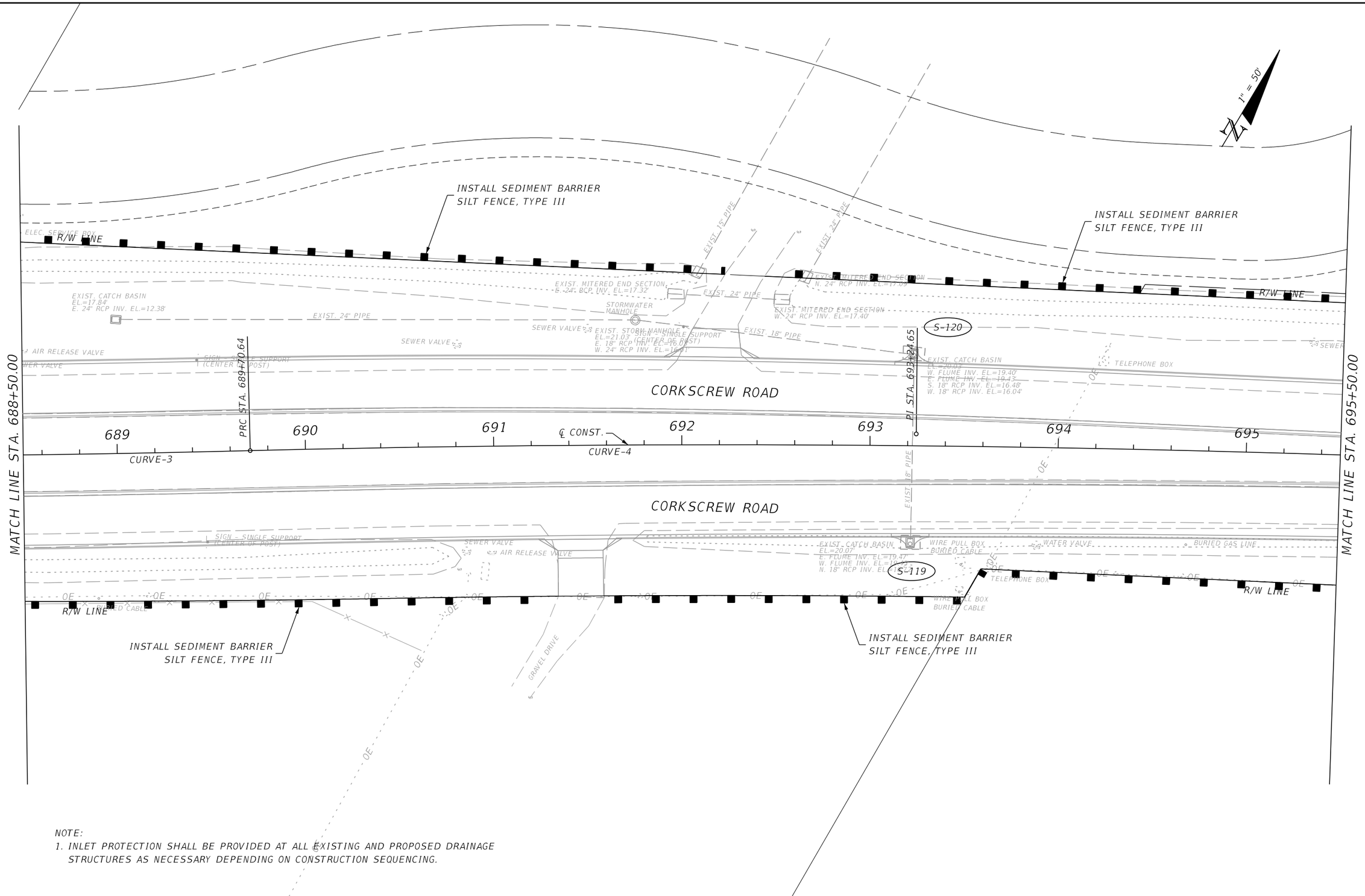
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO. 172

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



NOTE:
1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

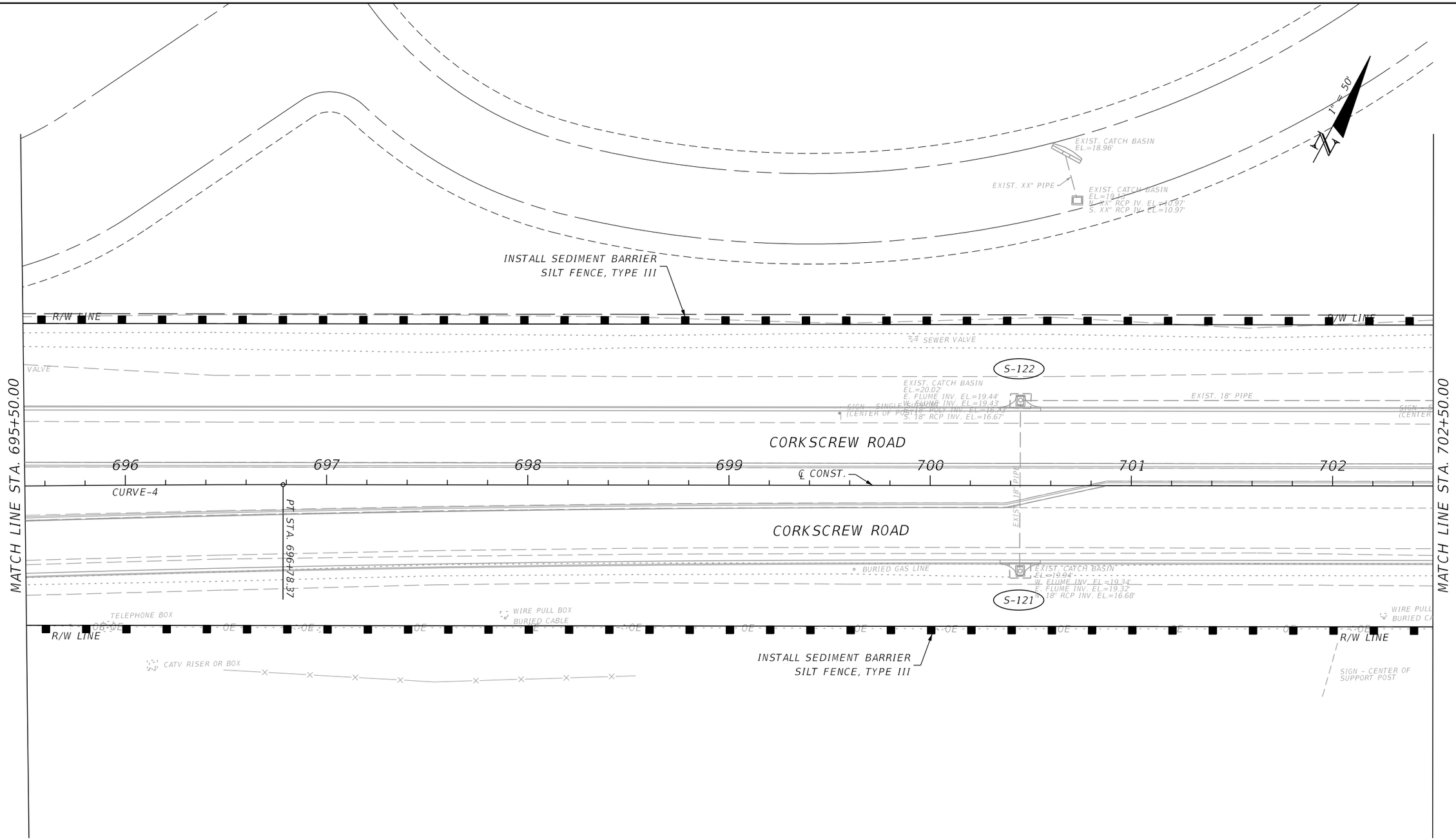
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO. 173



NOTE:

1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

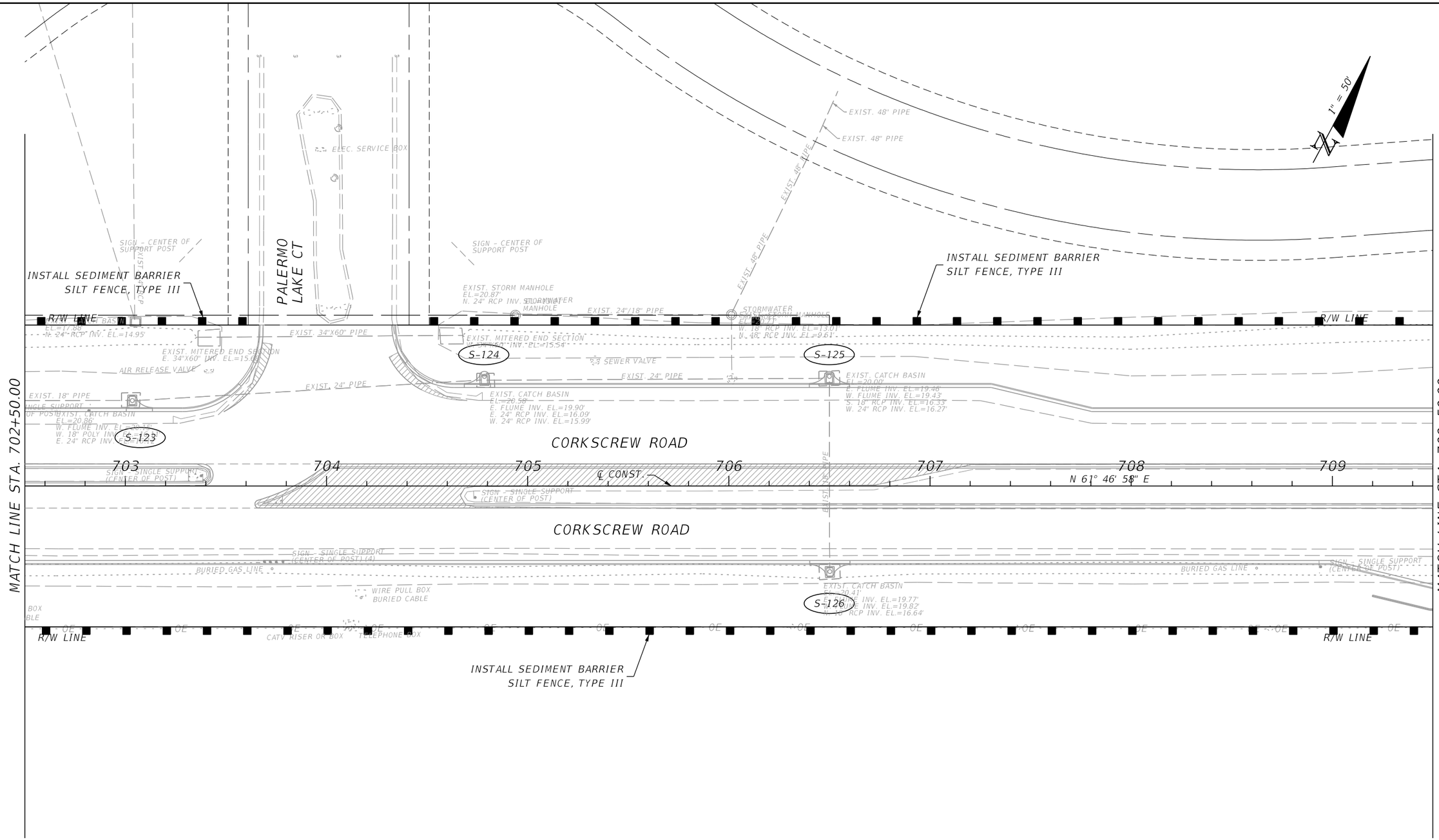
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO.
174

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



NOTE:
1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

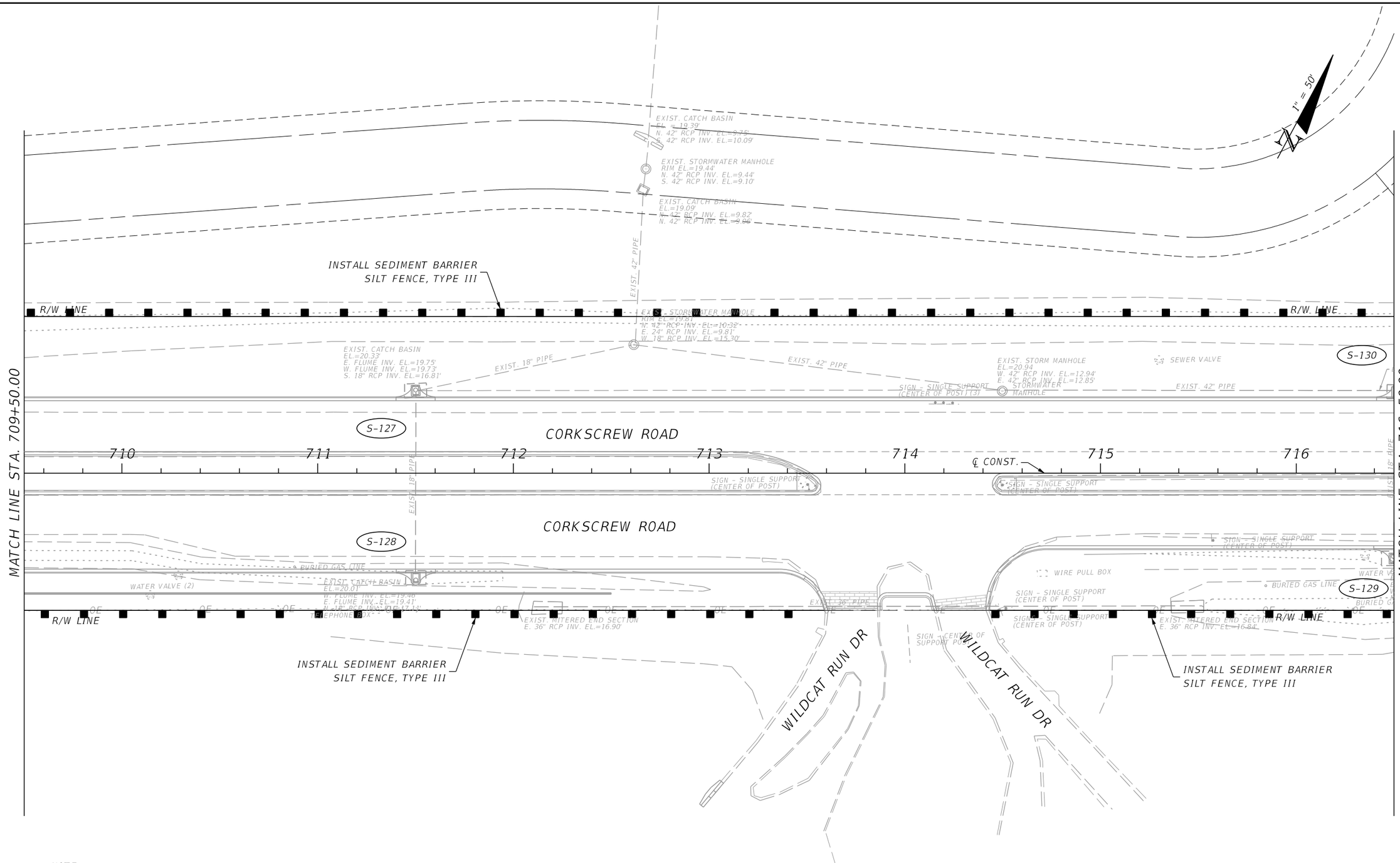
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO. 175

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



NOTE:

1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

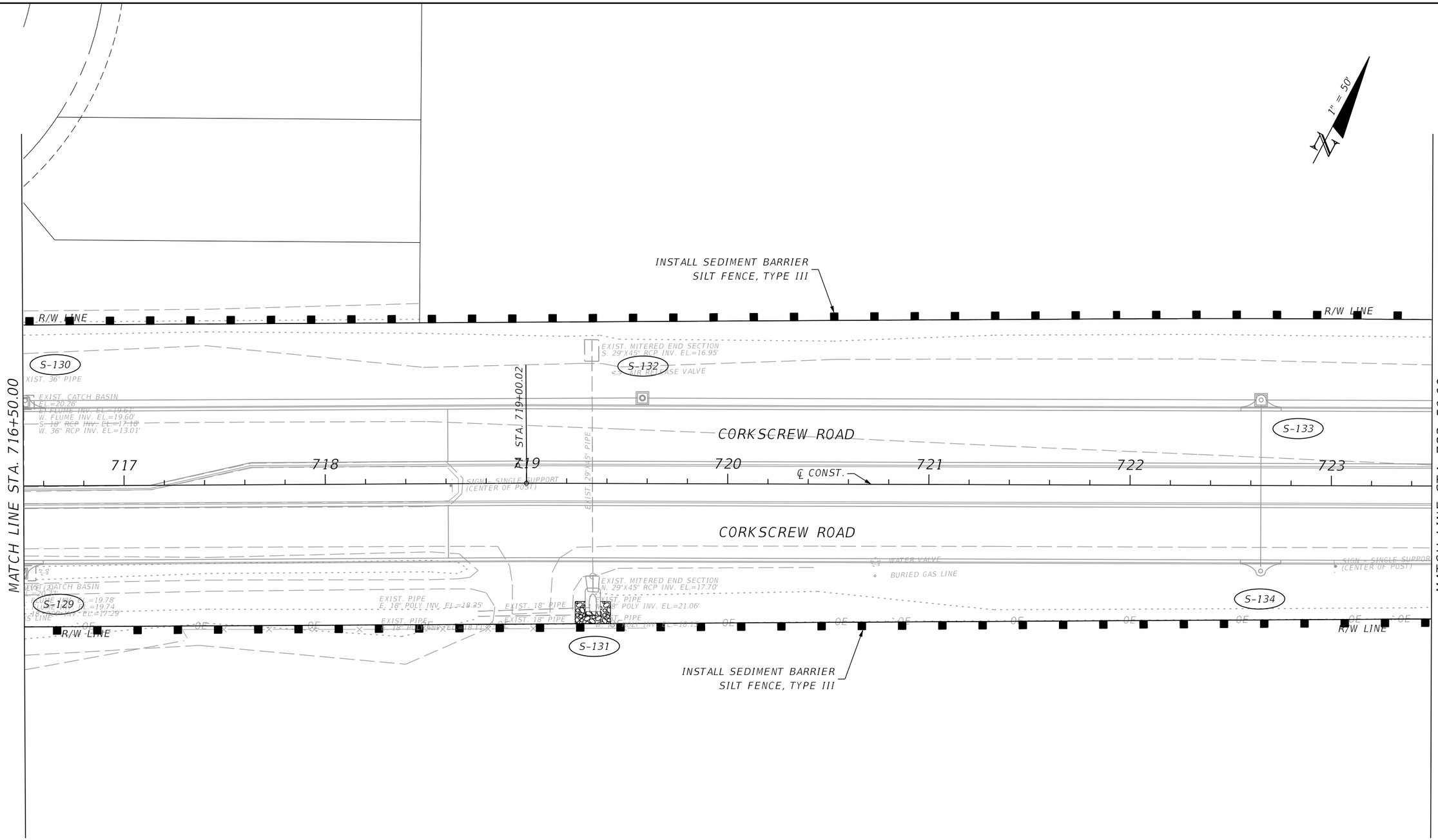
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO. 176

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



NOTE:
1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

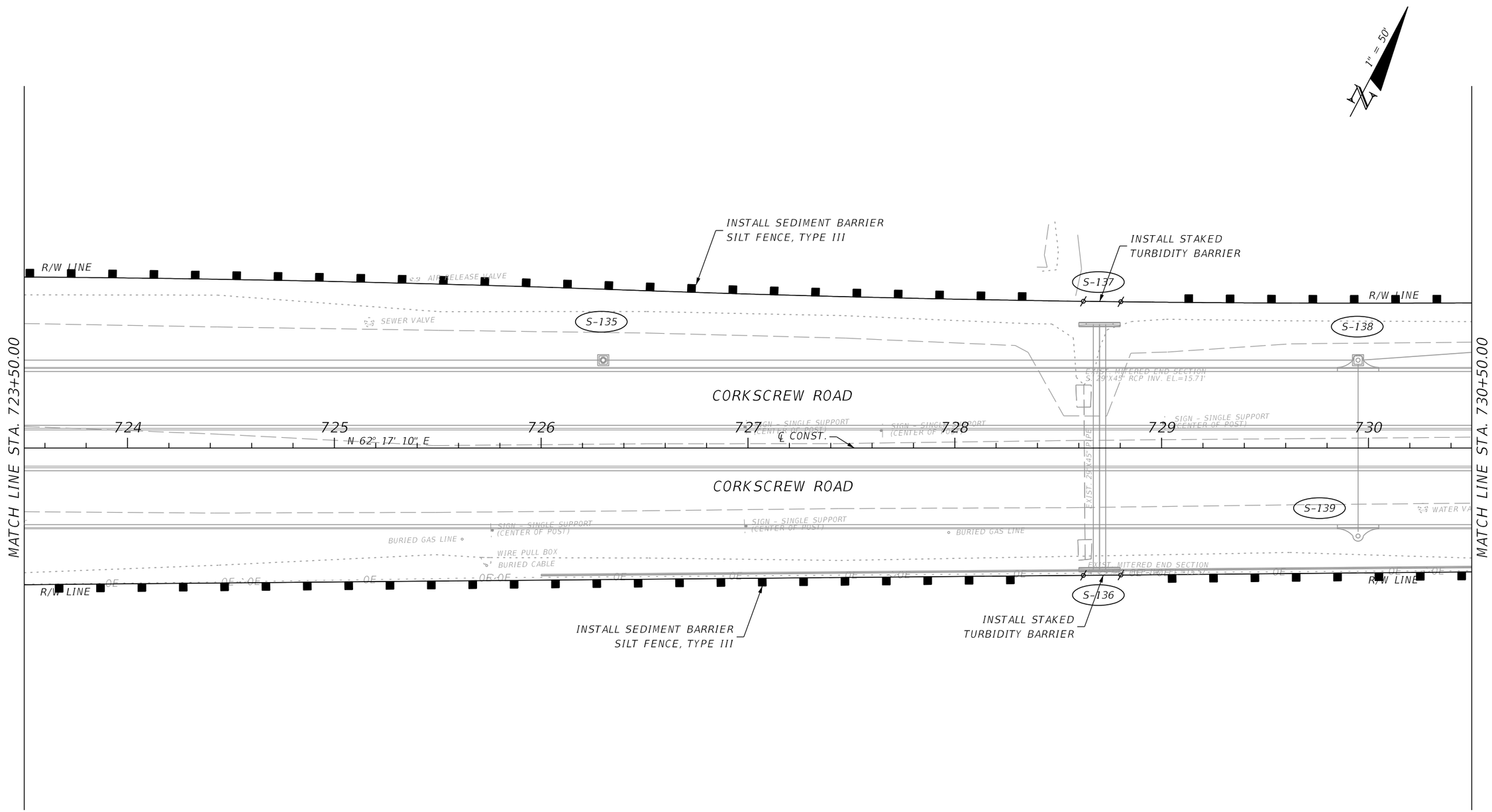
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO. 177



NOTE:

1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

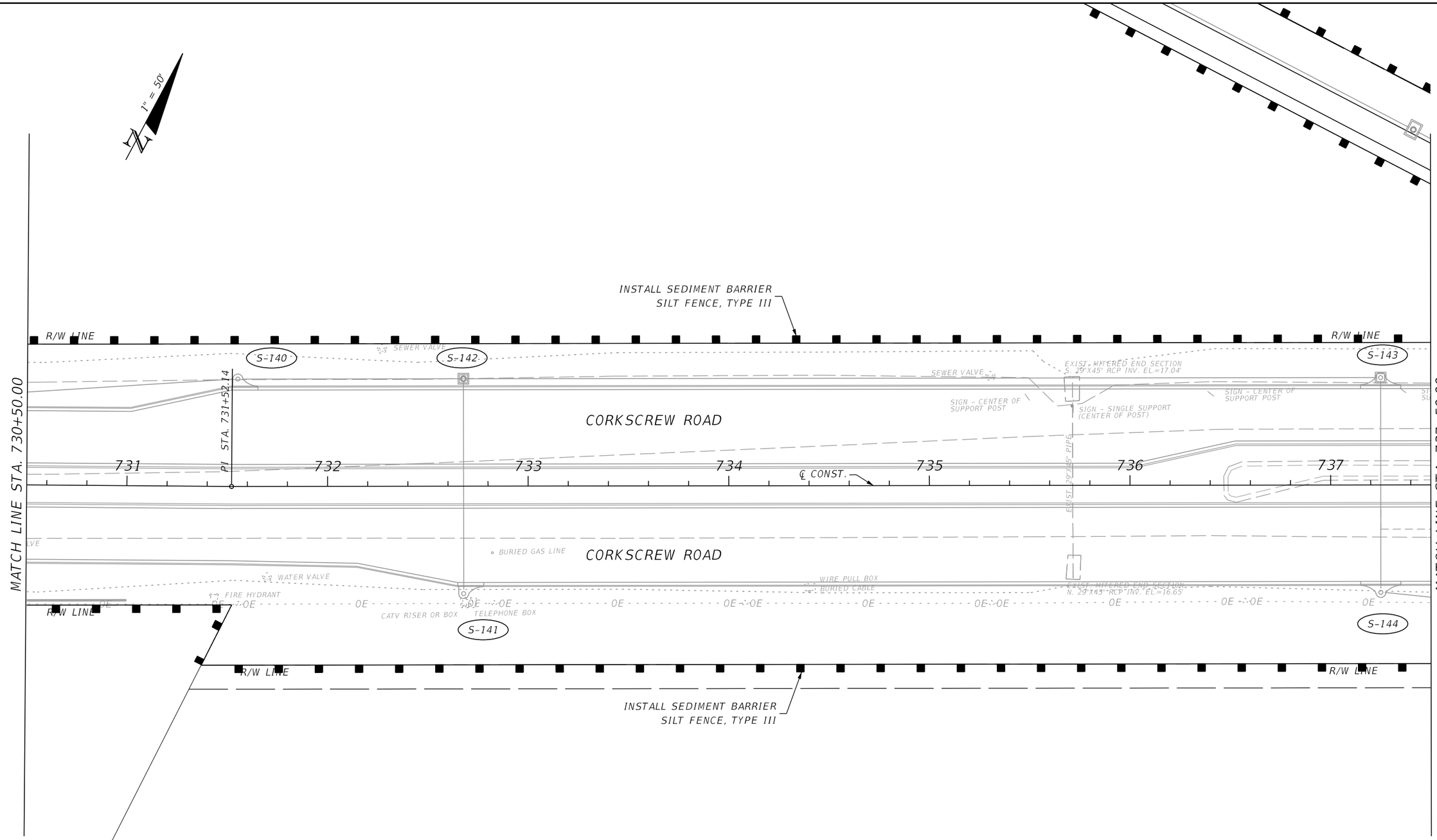
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO. 178

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



NOTE:
1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

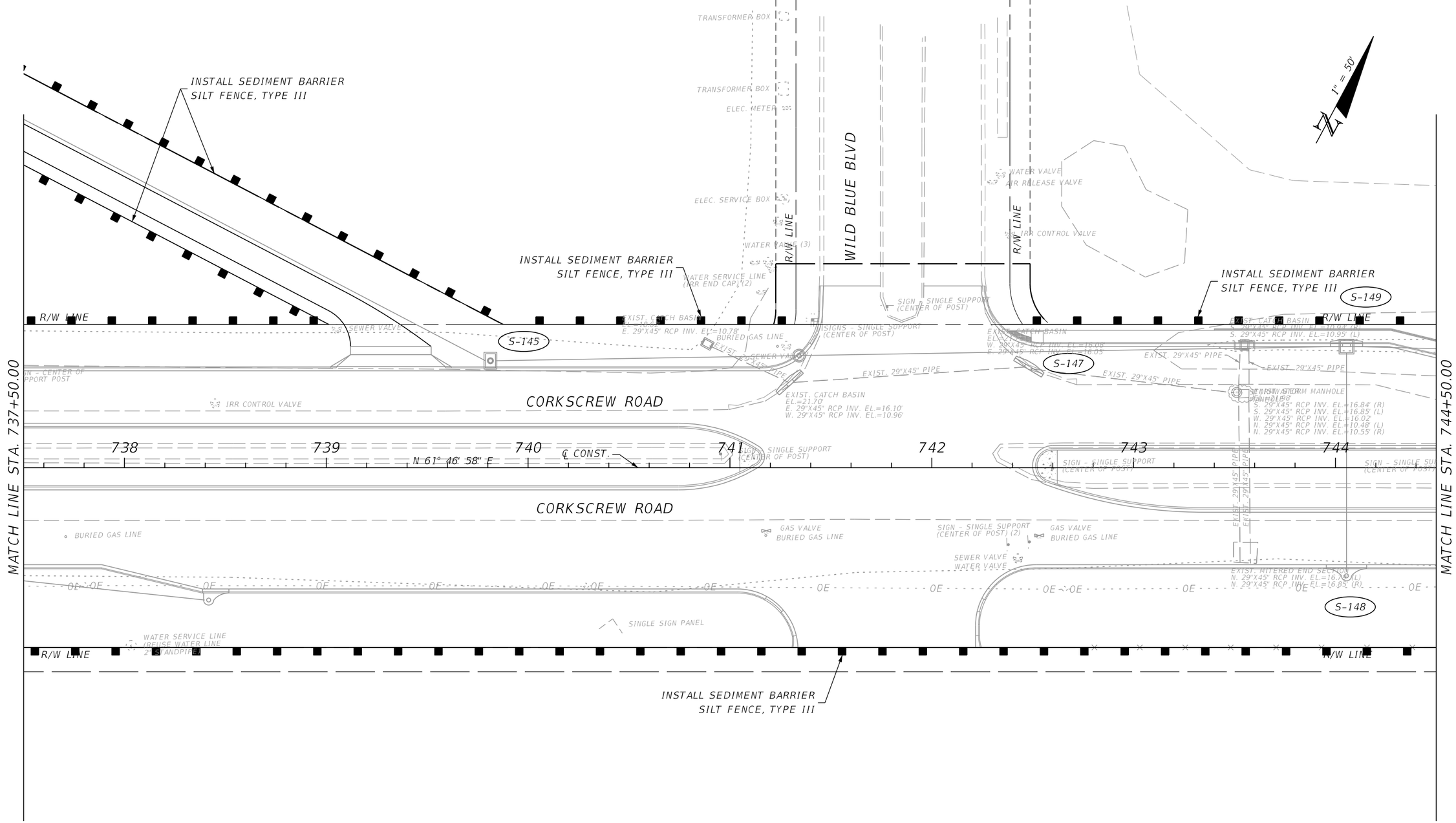
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO. 179



NOTE:
1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

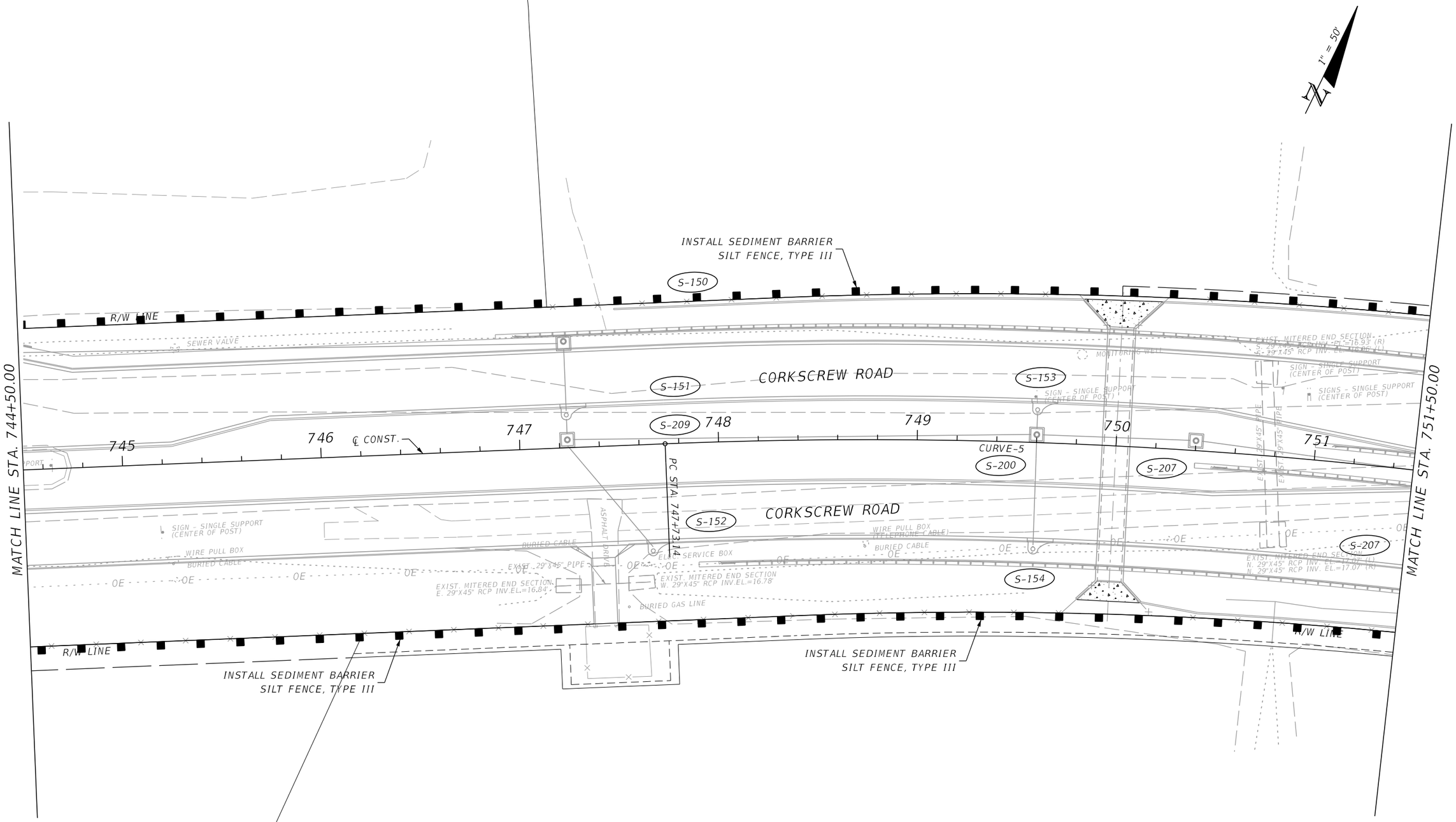
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO.
180



NOTE:
1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

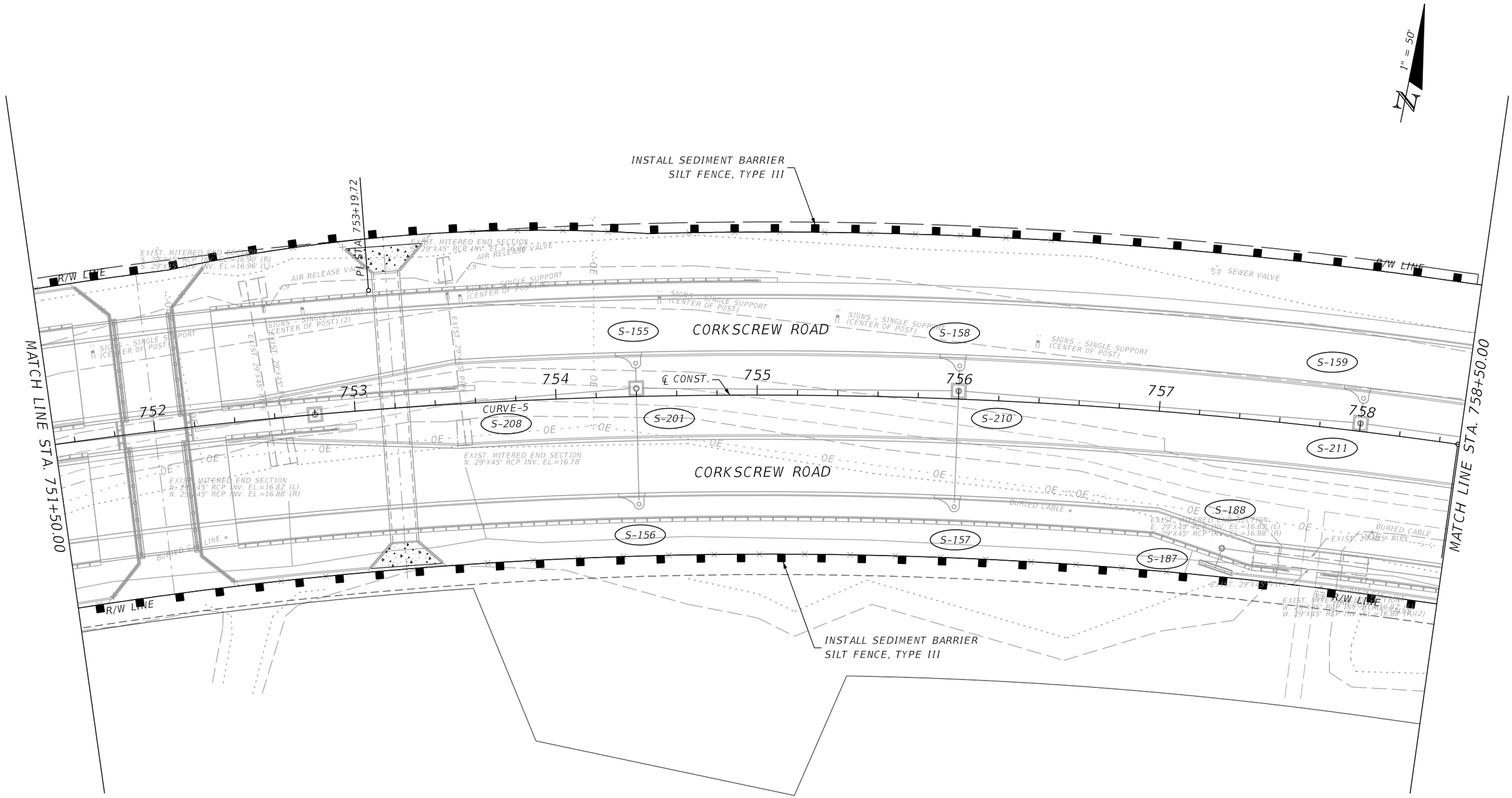
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO. 181



NOTE:

1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

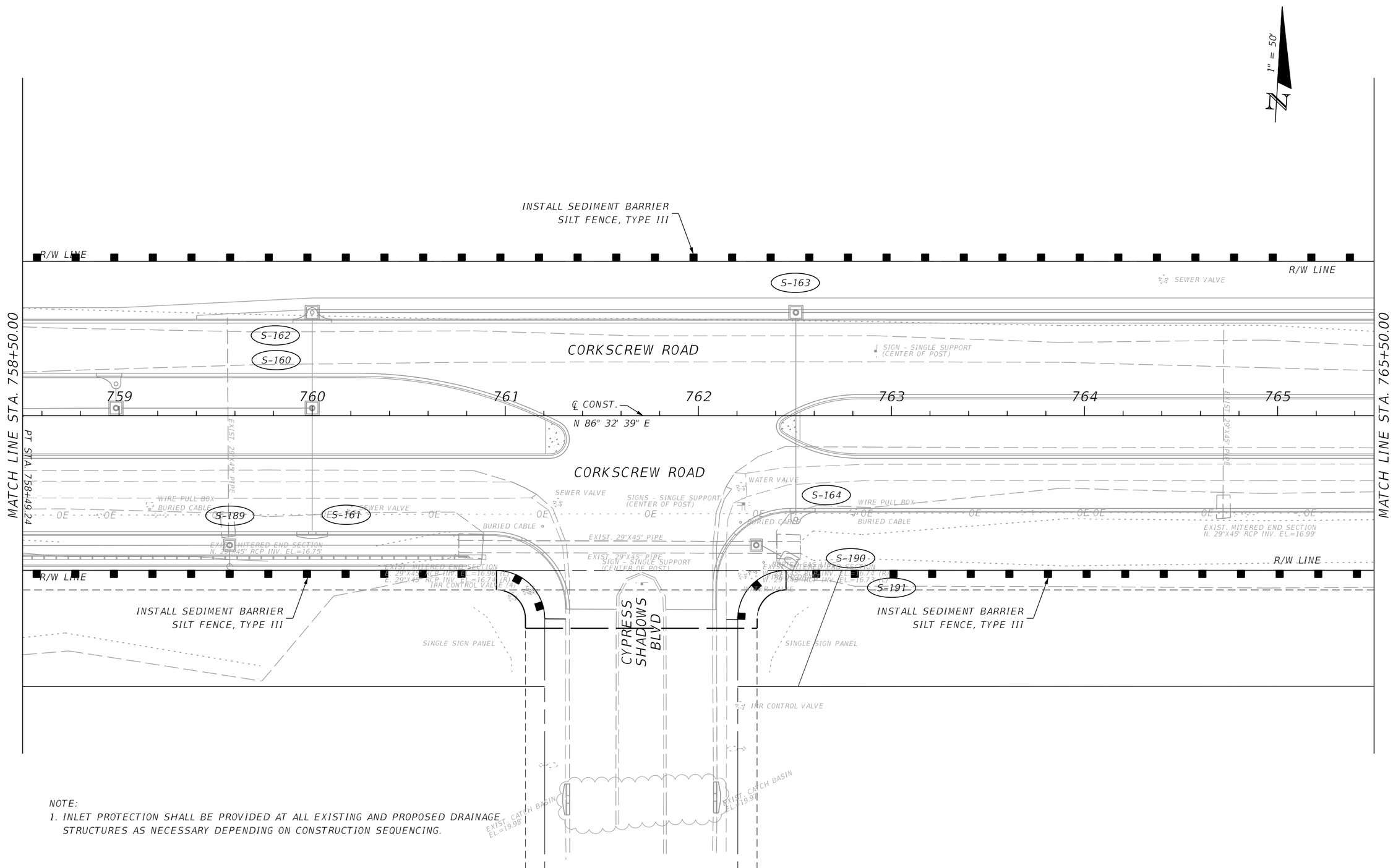
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO.
182

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



NOTE:

1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

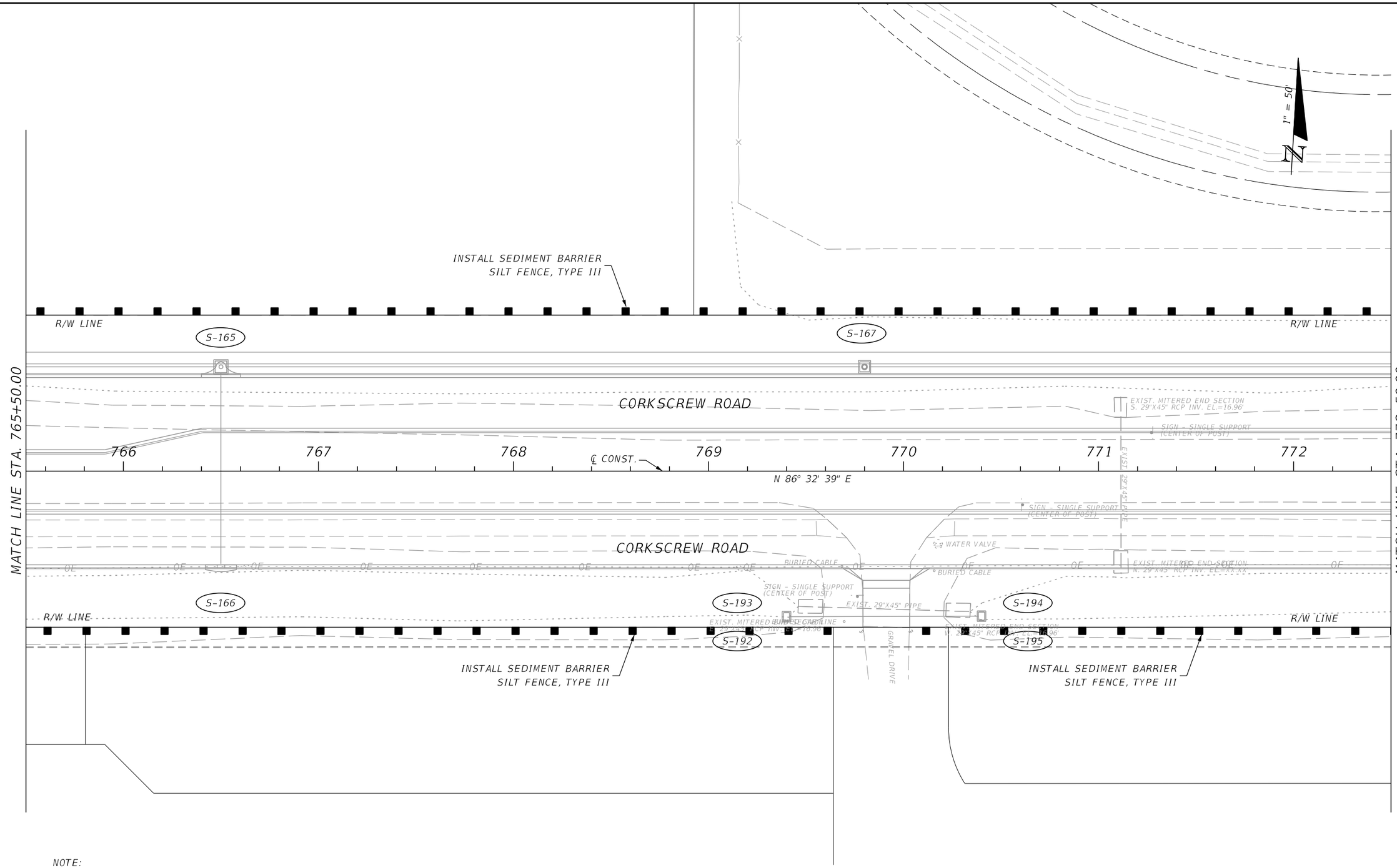
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO. 183

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



NOTE:

1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

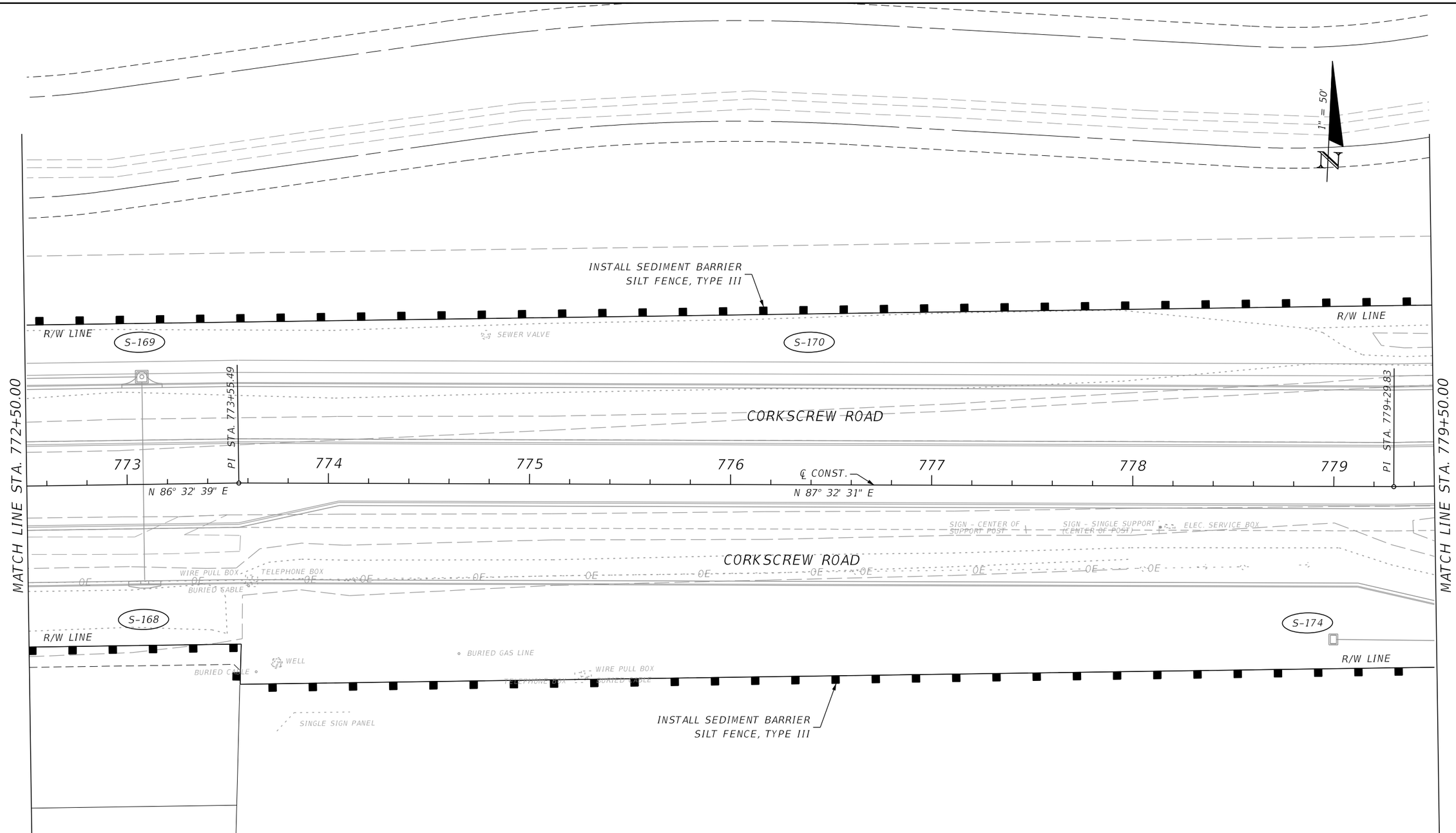
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO.
184

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



NOTE:
1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

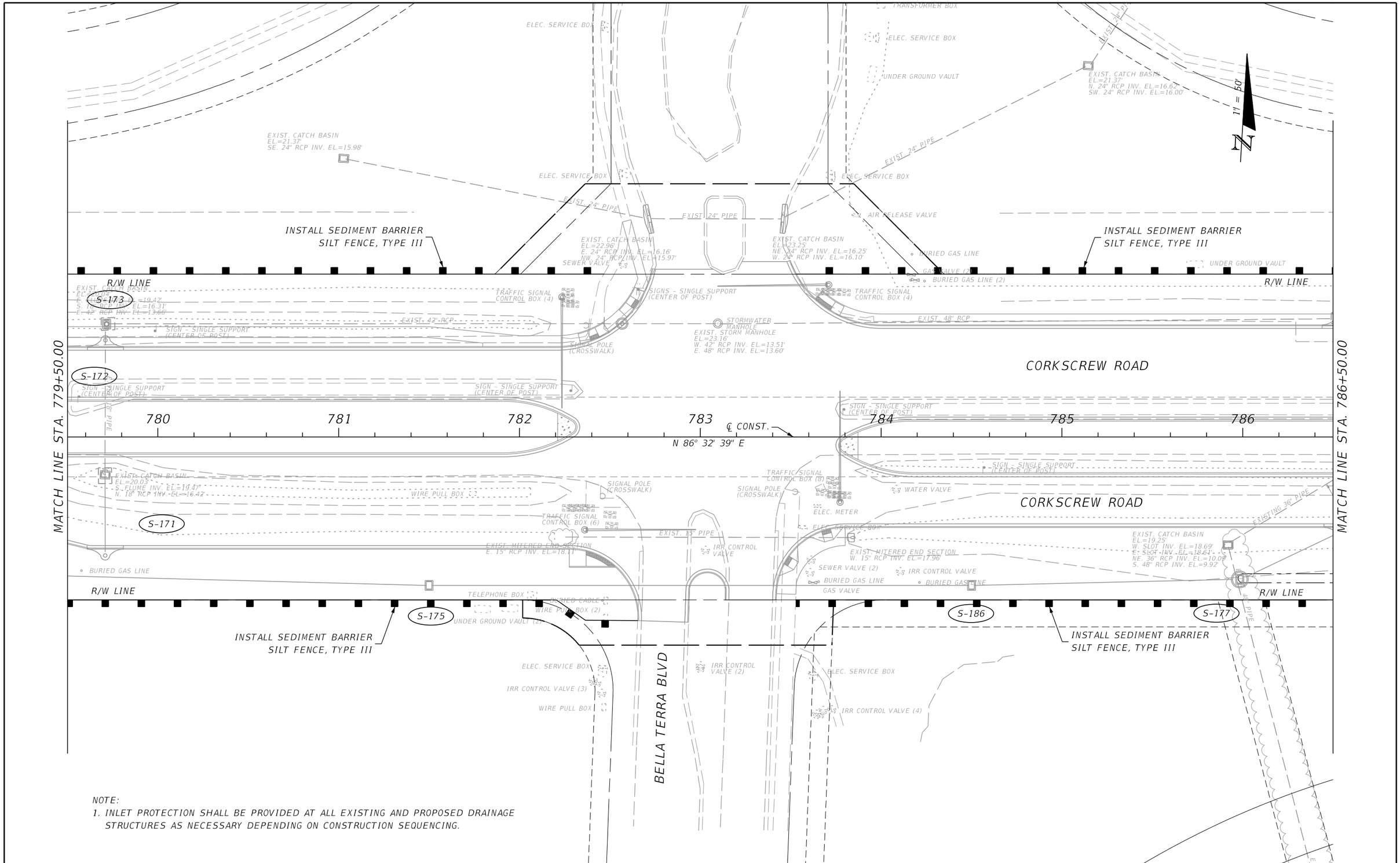
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO.
185

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



NOTE:
1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

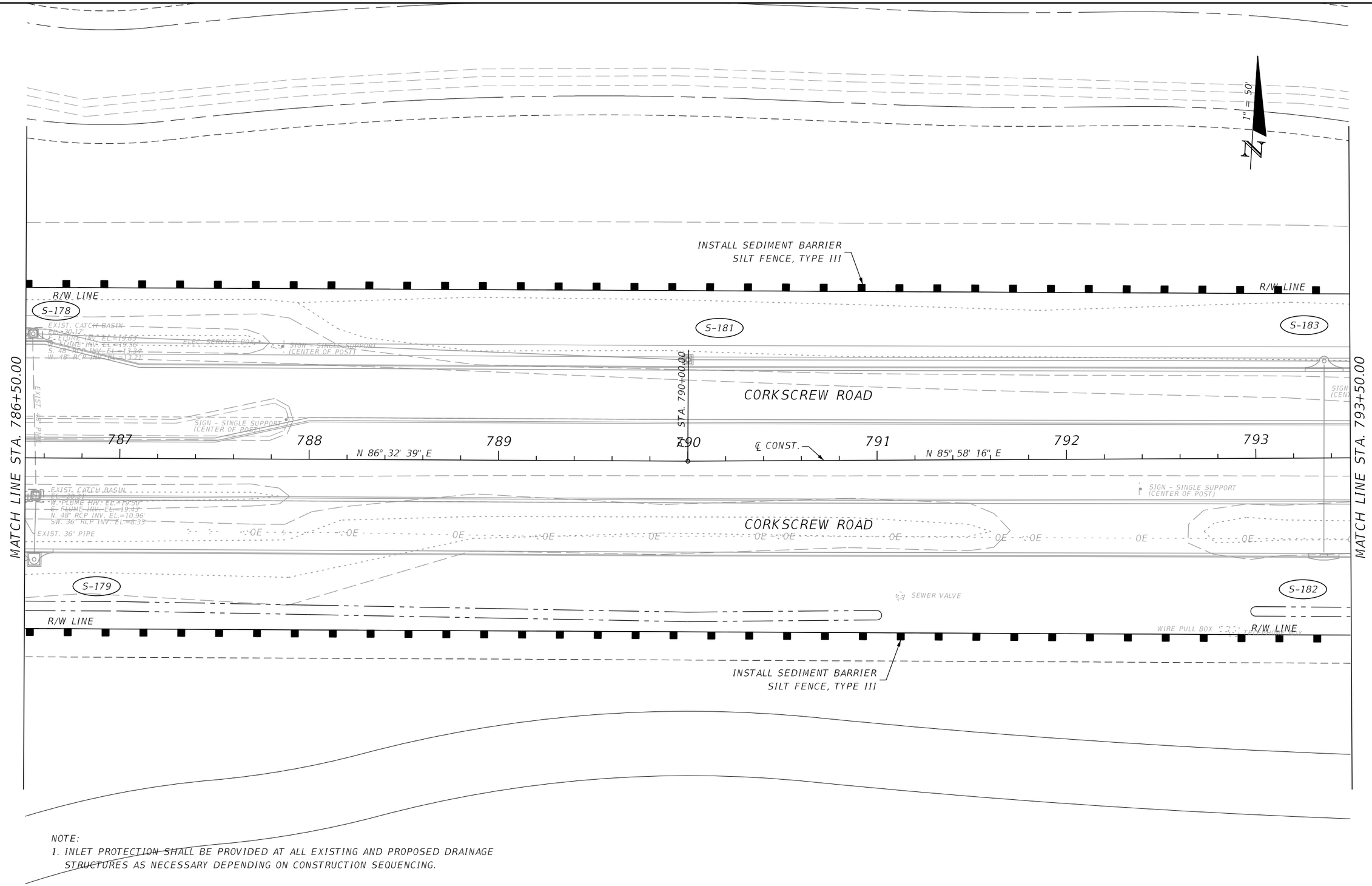
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO.
186

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



NOTE:

1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

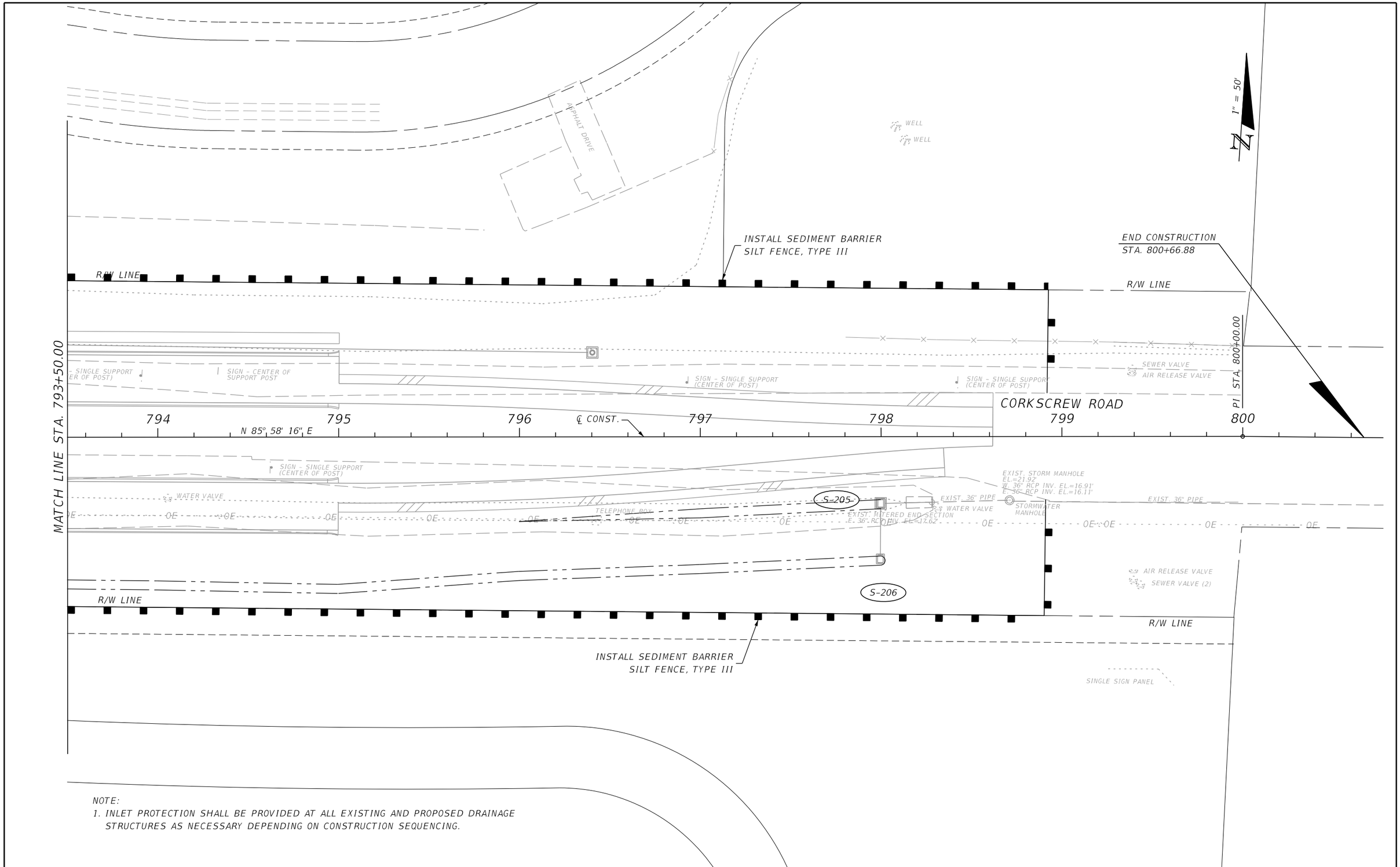
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO.
187

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



NOTE:
1. INLET PROTECTION SHALL BE PROVIDED AT ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS NECESSARY DEPENDING ON CONSTRUCTION SEQUENCING.

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

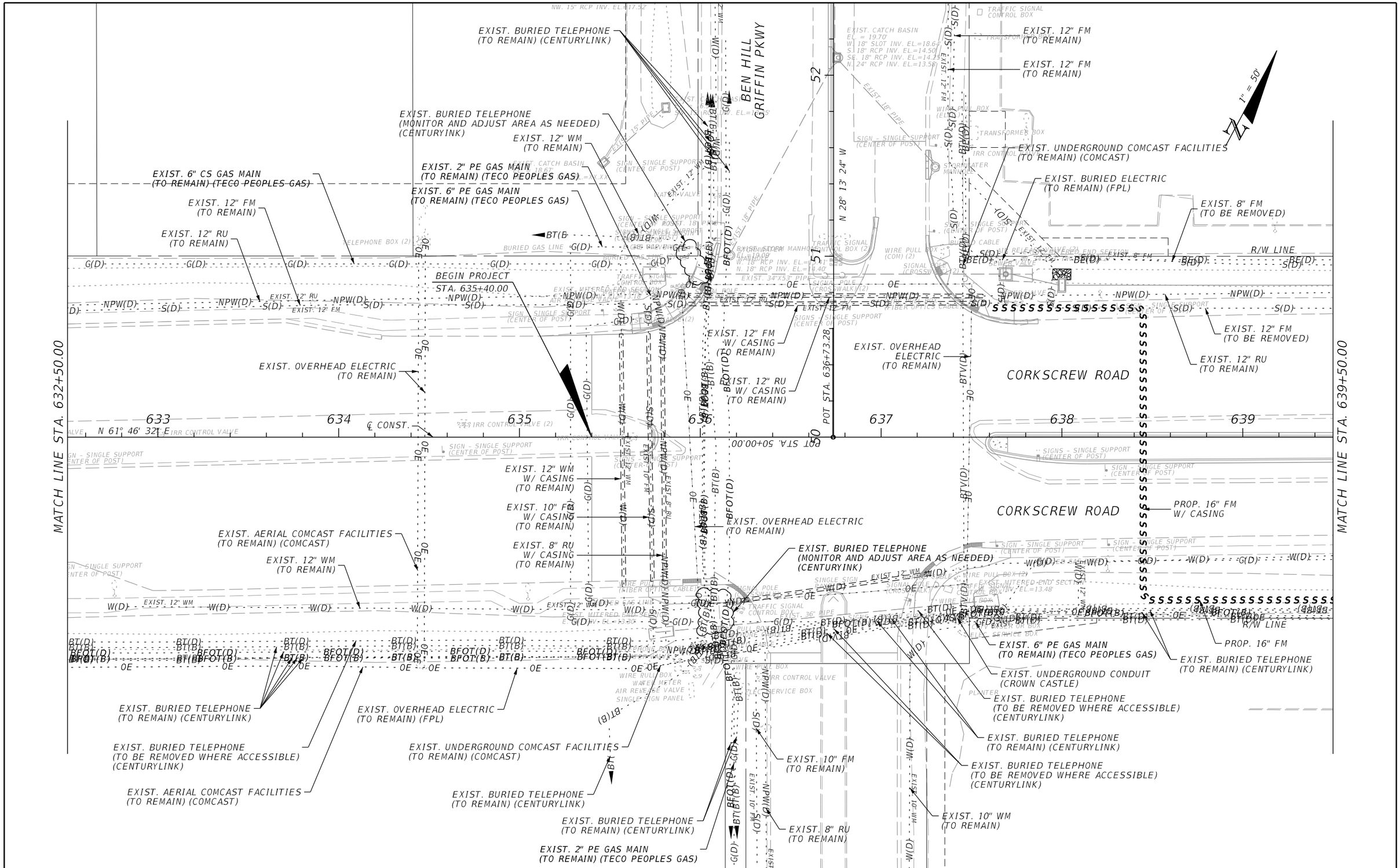
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

EROSION CONTROL

SHEET NO. 188



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

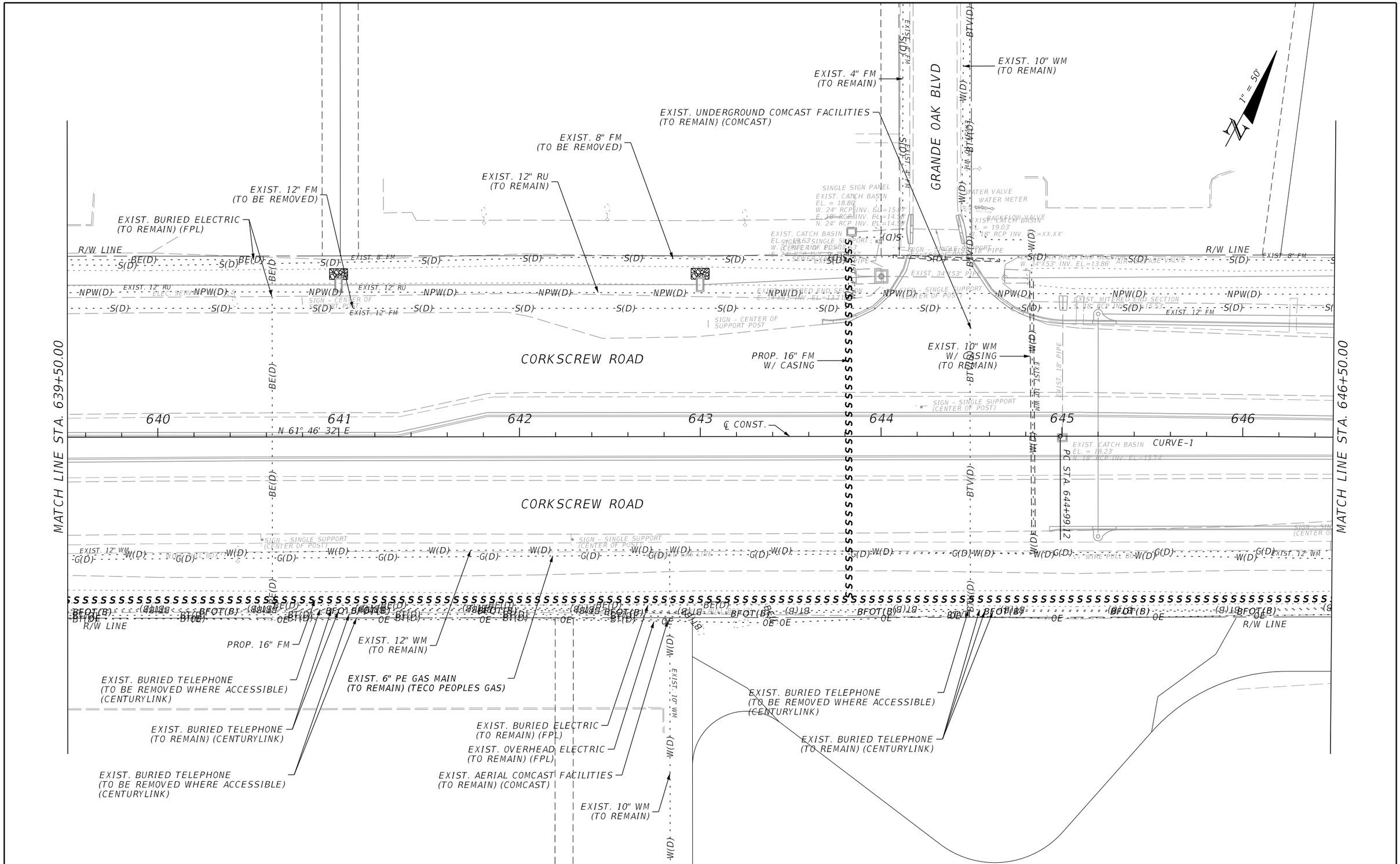
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO. 189

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

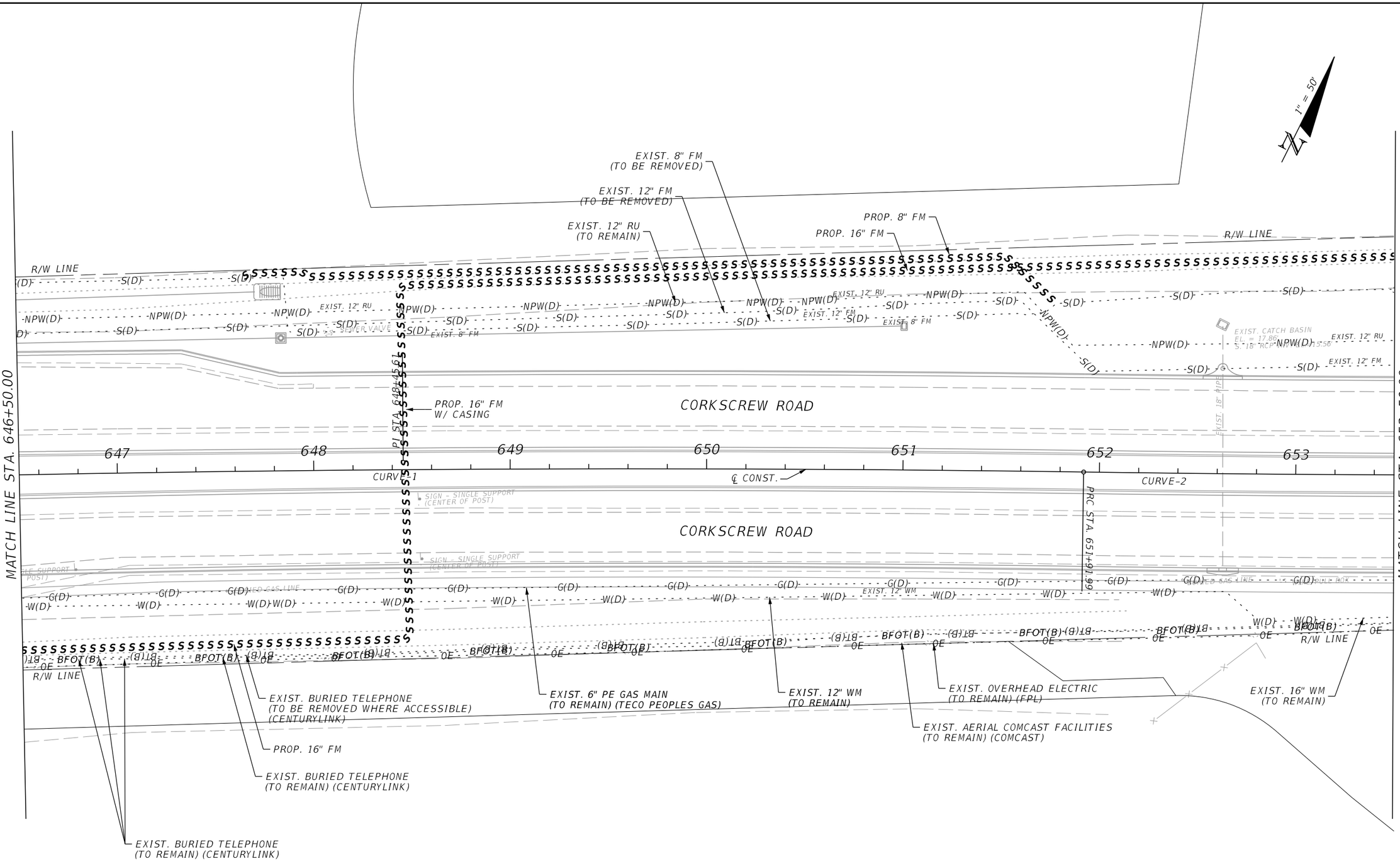
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO.
190

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

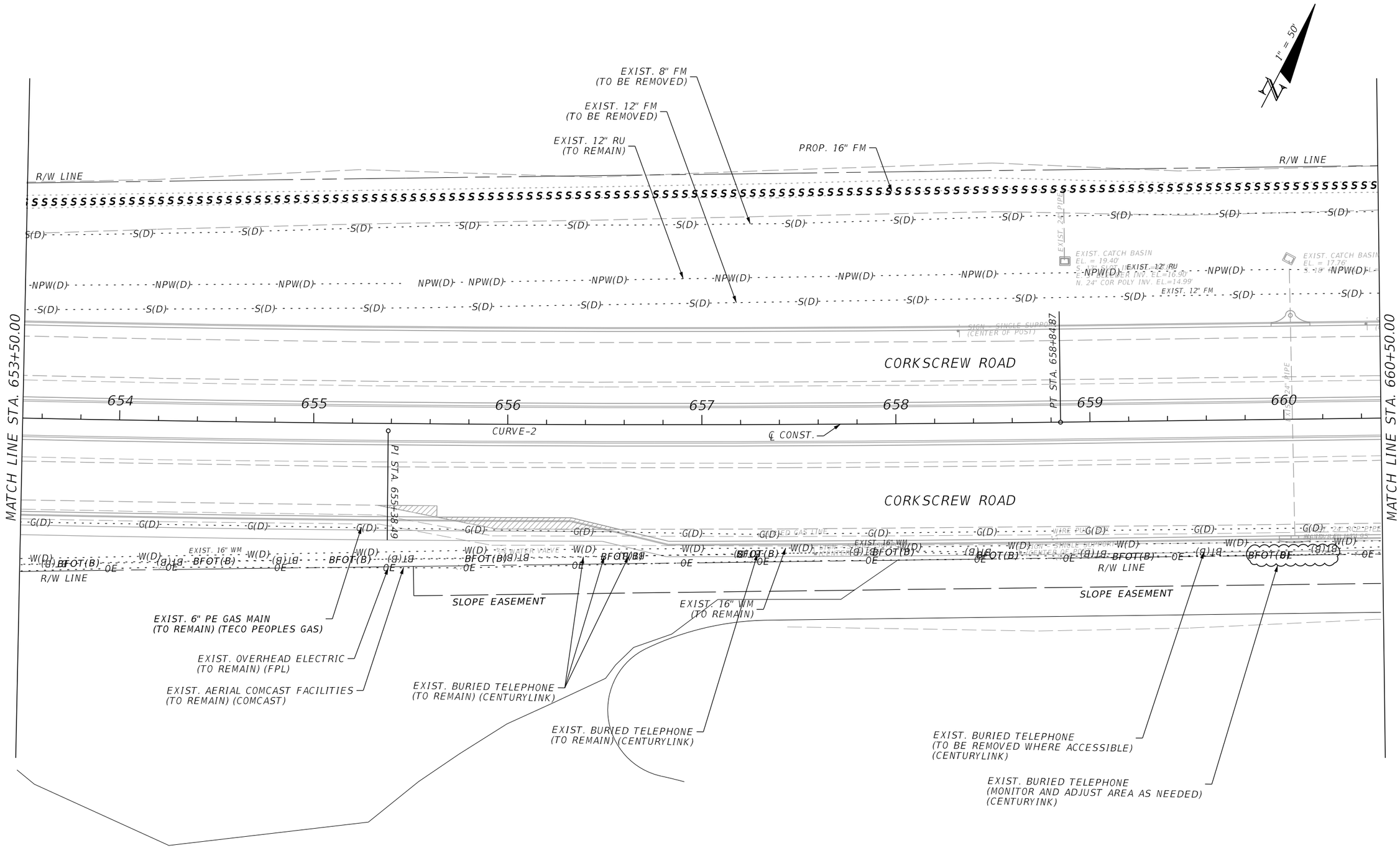
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO.
191



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

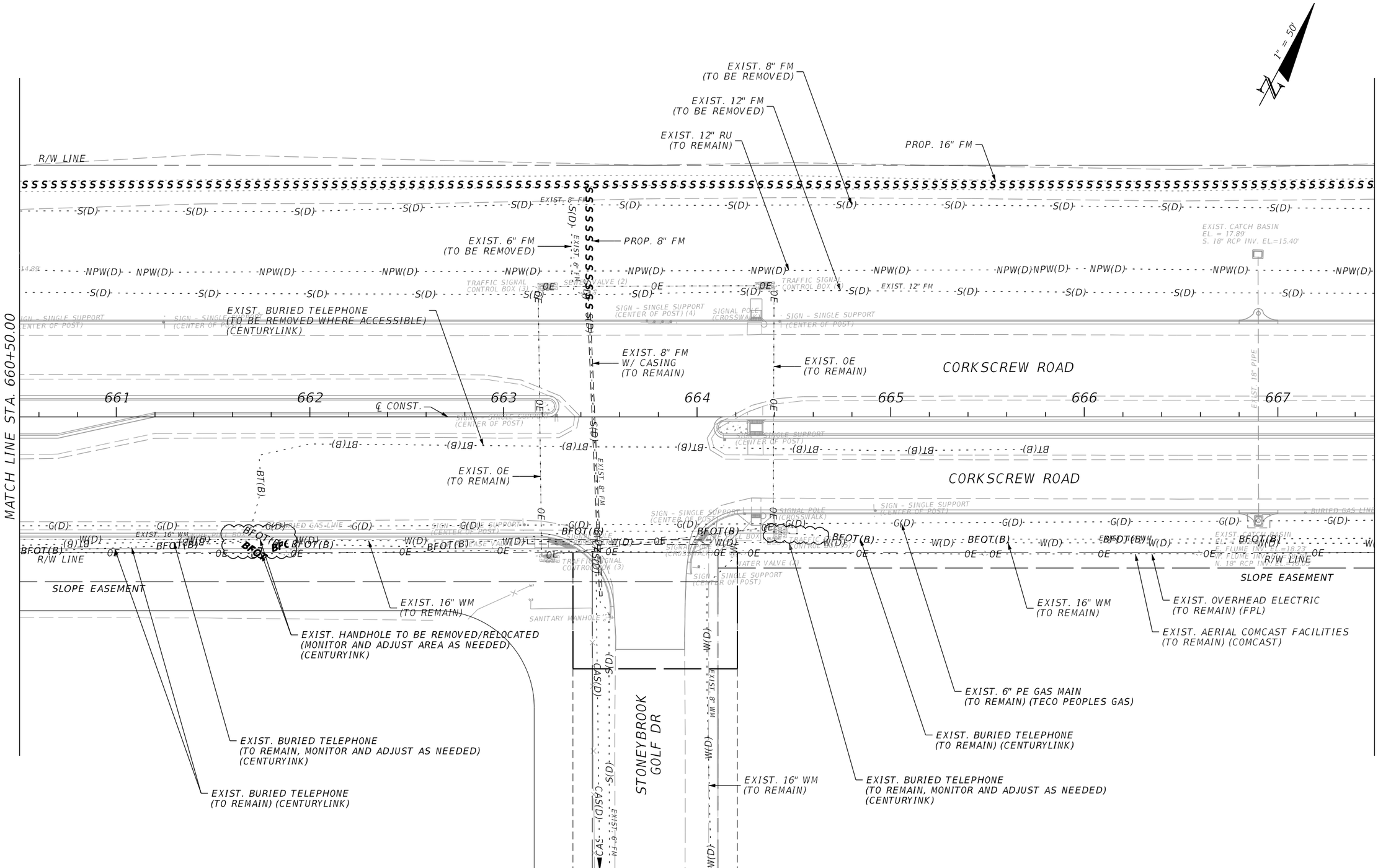
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO.
192



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

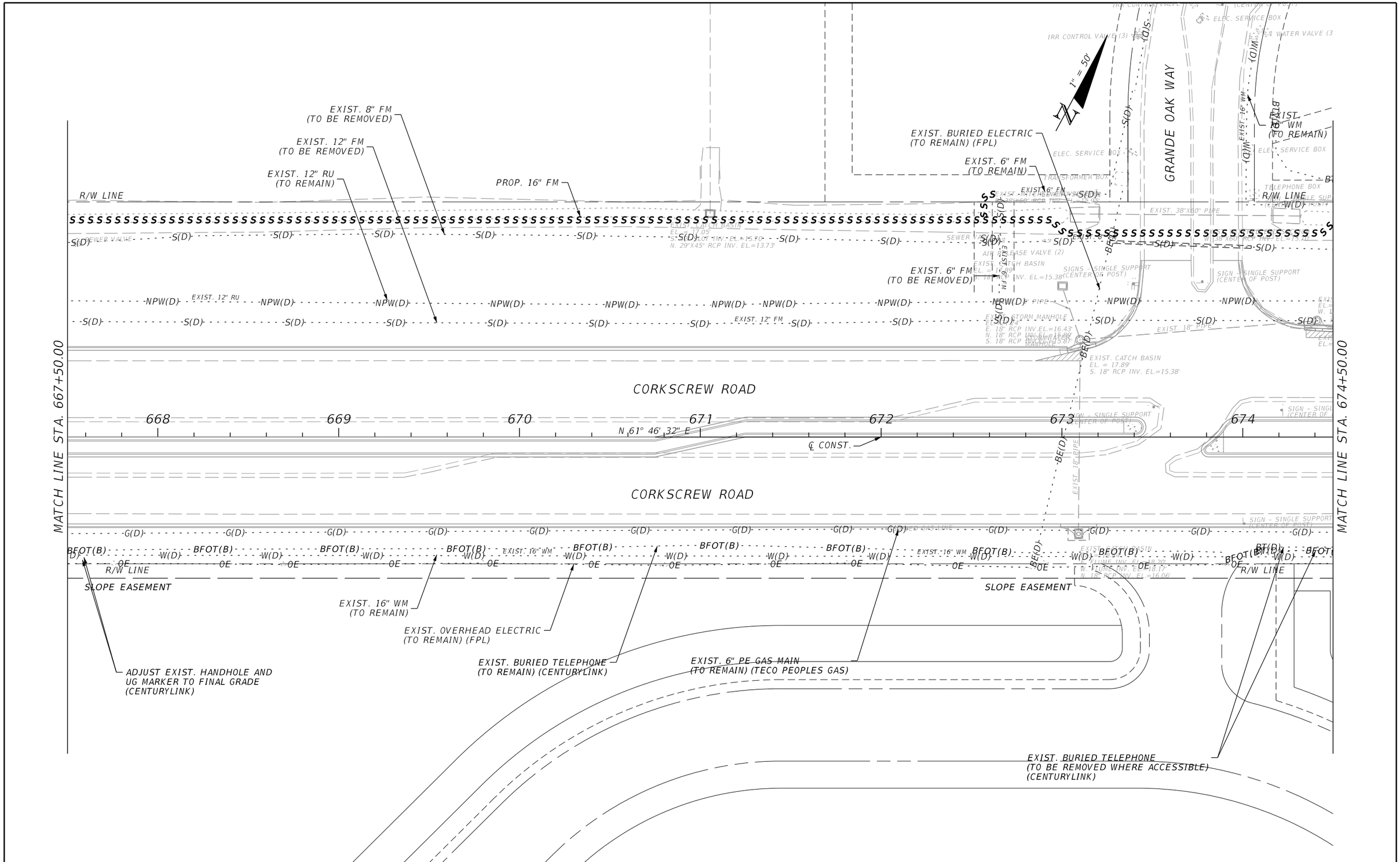
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO. 193



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

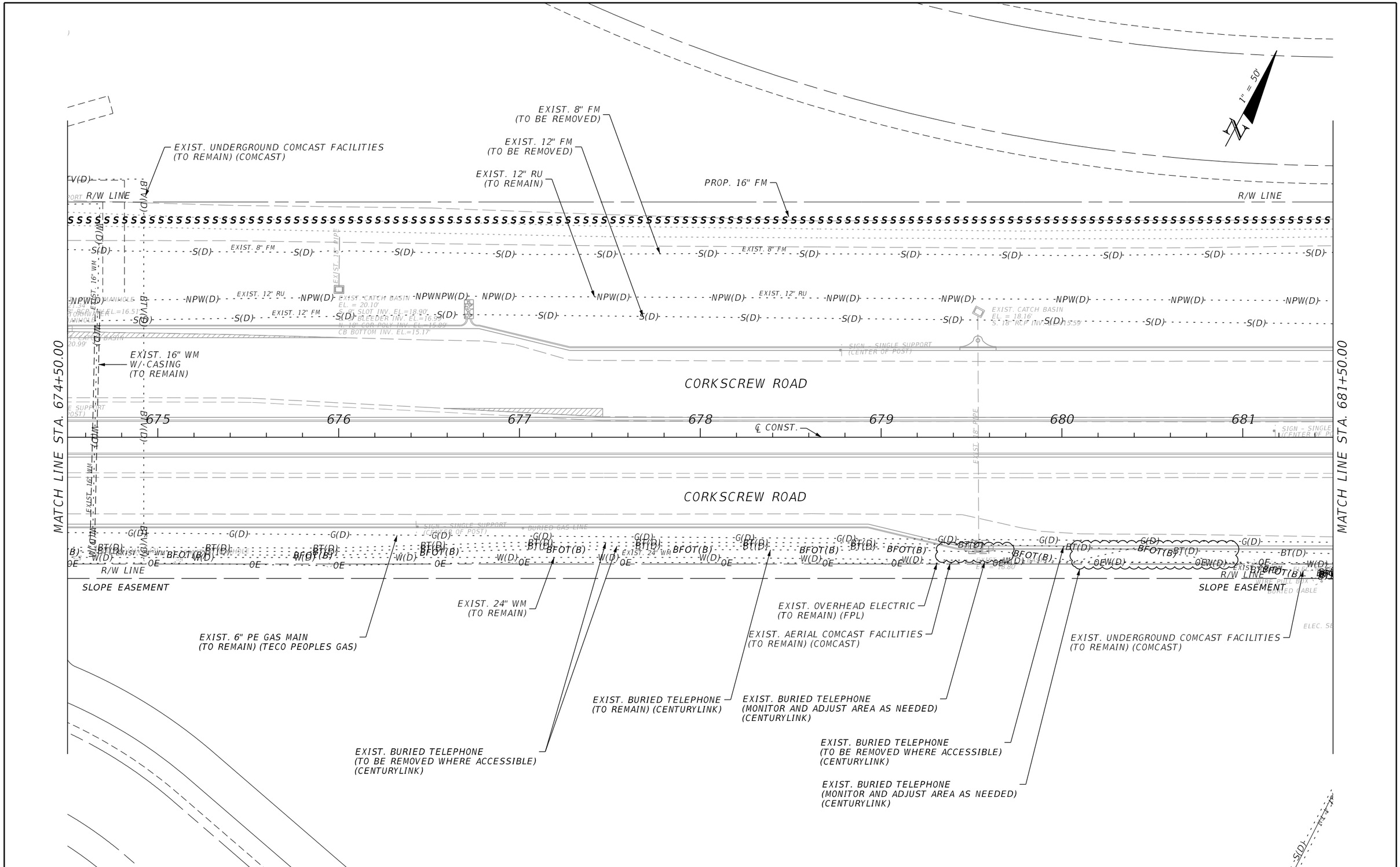
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO. 194



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

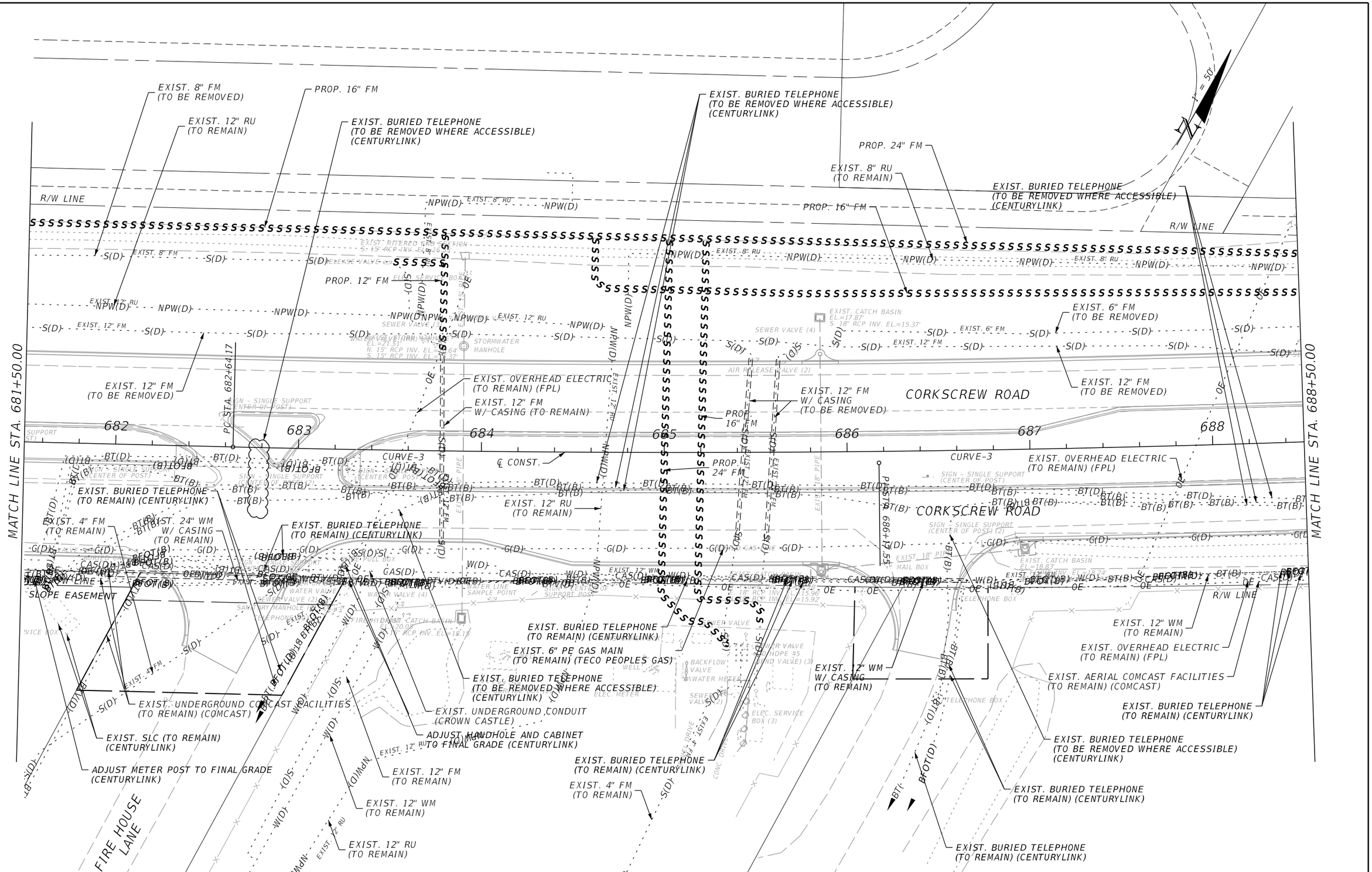
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO.
195



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

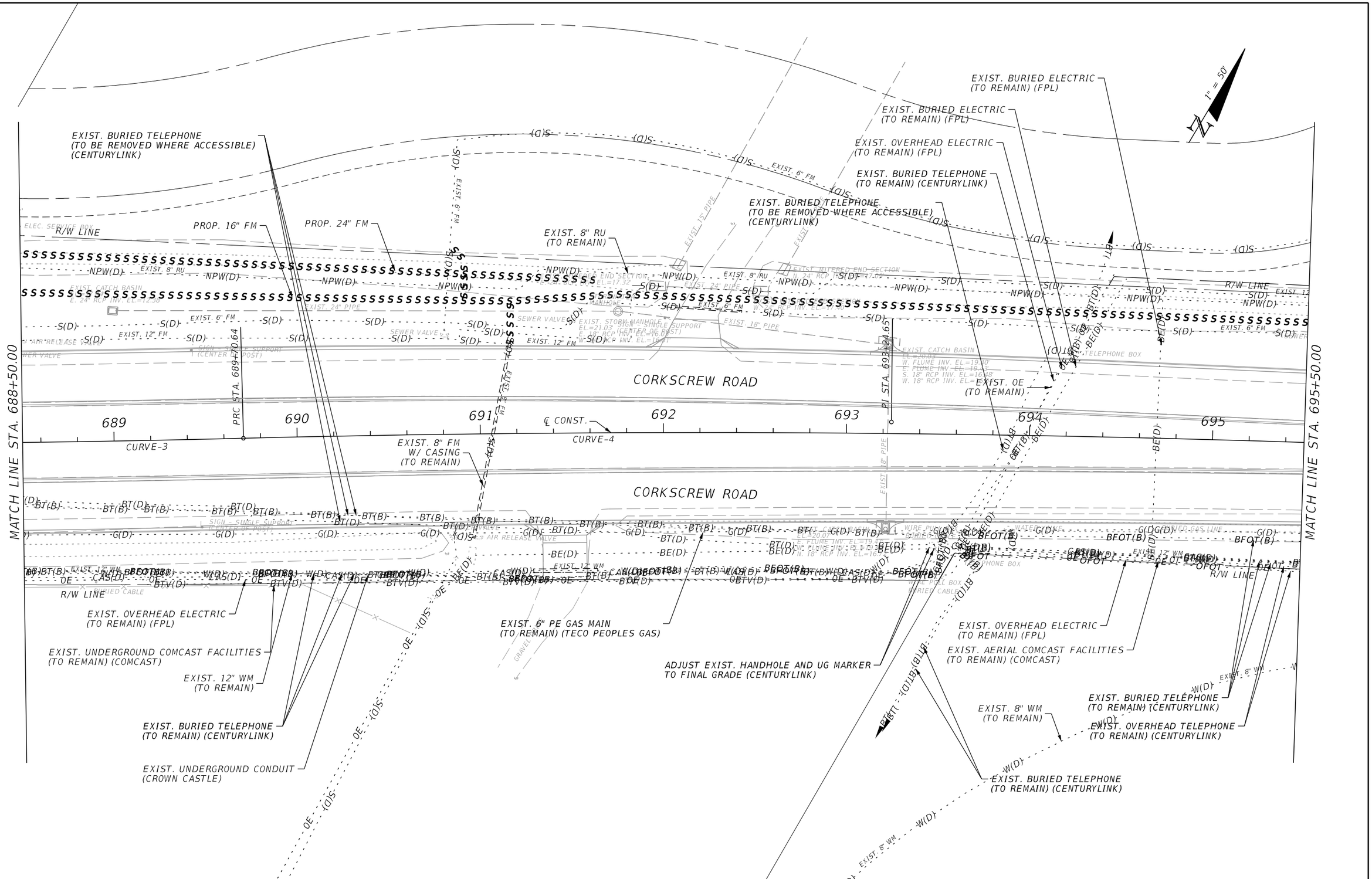
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO. 196

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

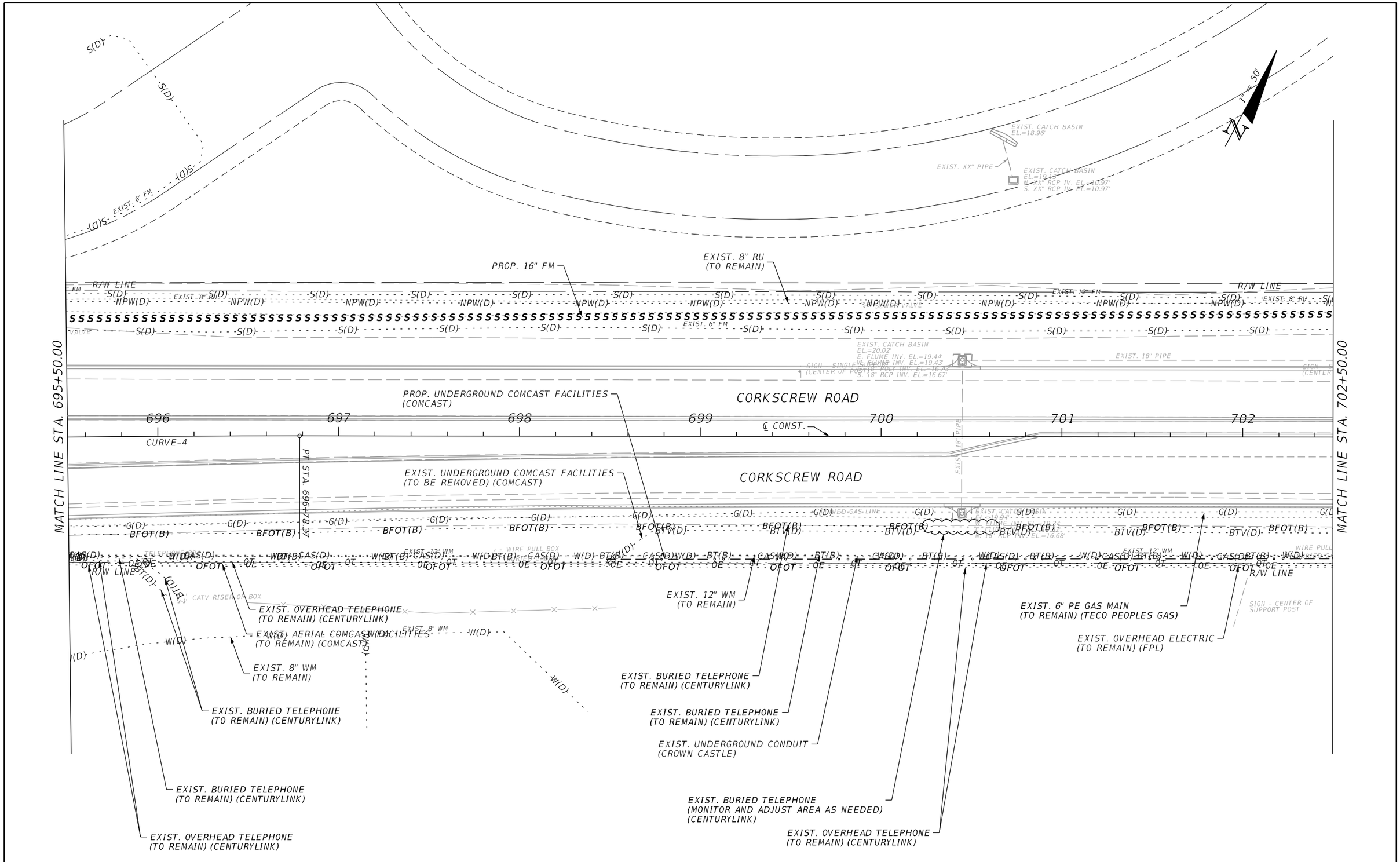
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO. 197



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

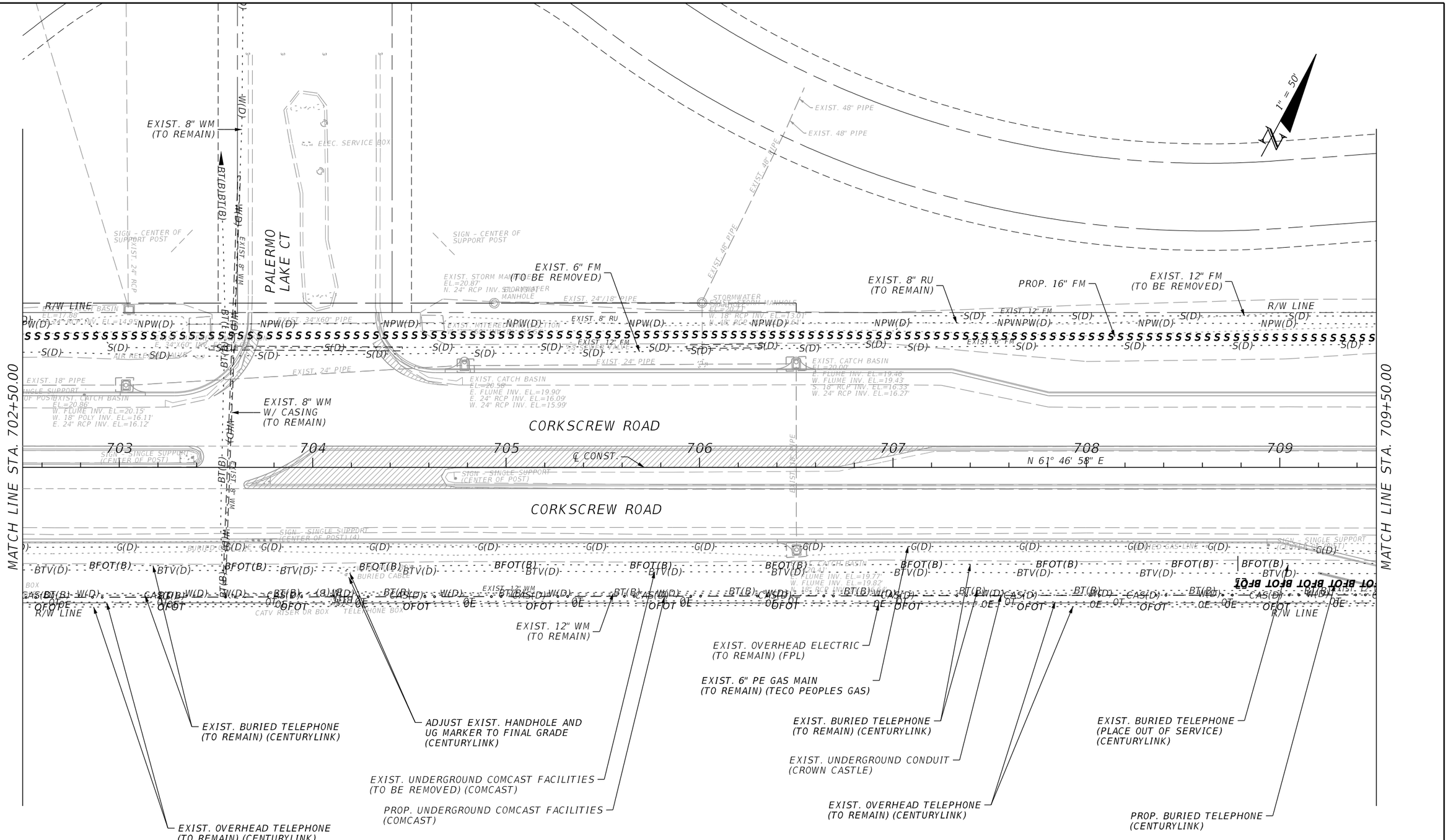
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO.
198

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

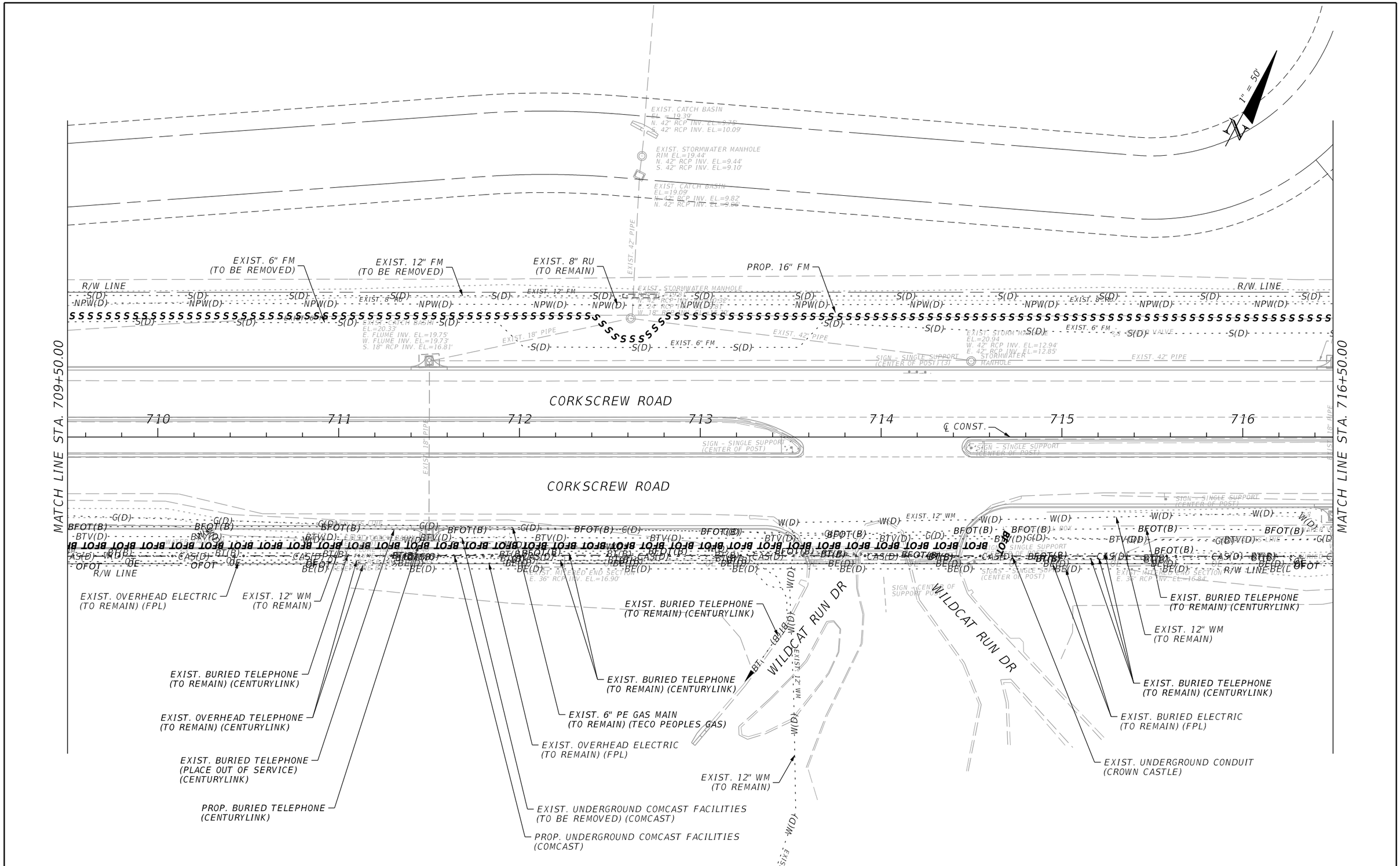
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO. 199



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

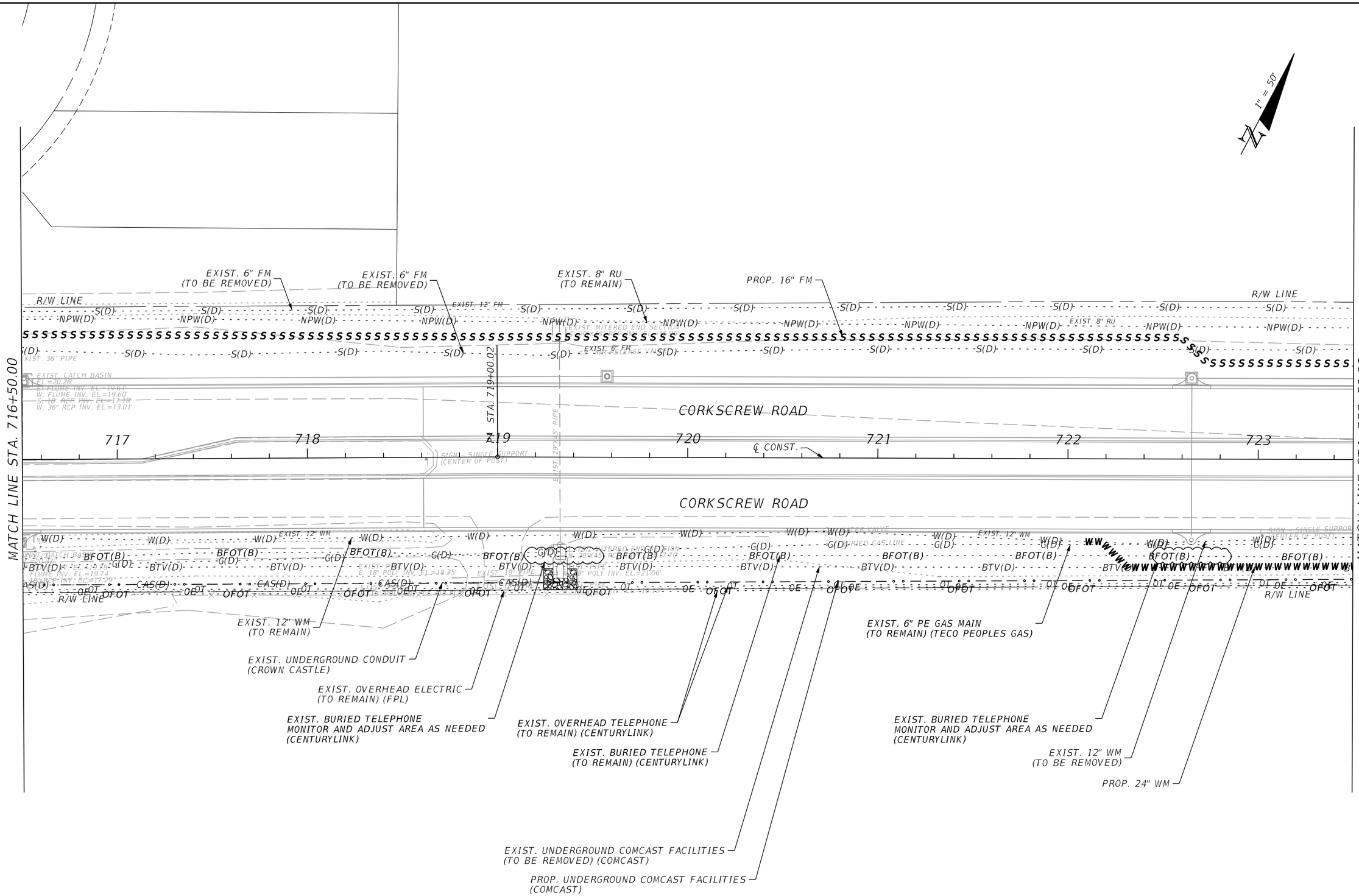
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO.
200



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

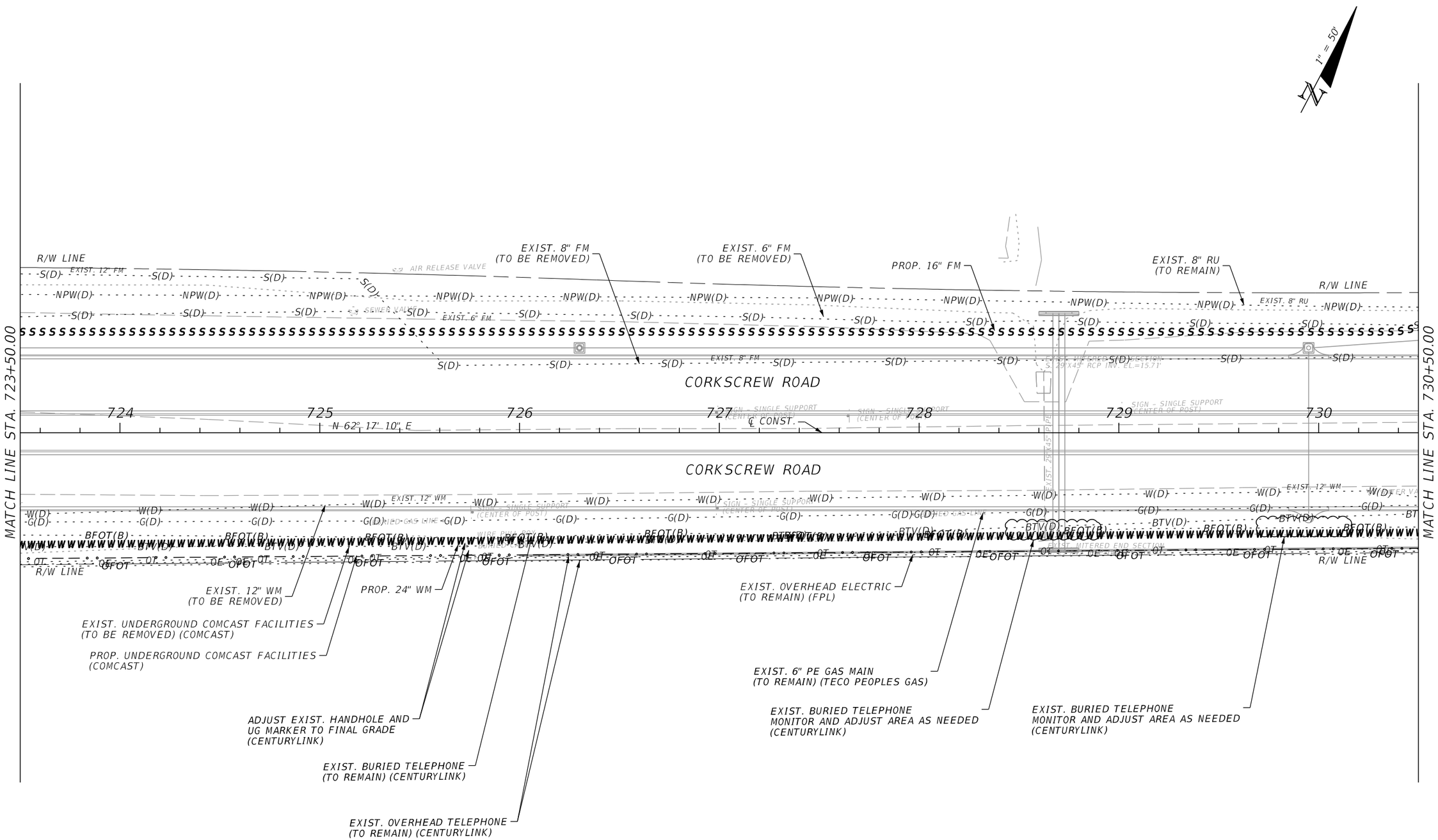
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO. 201



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

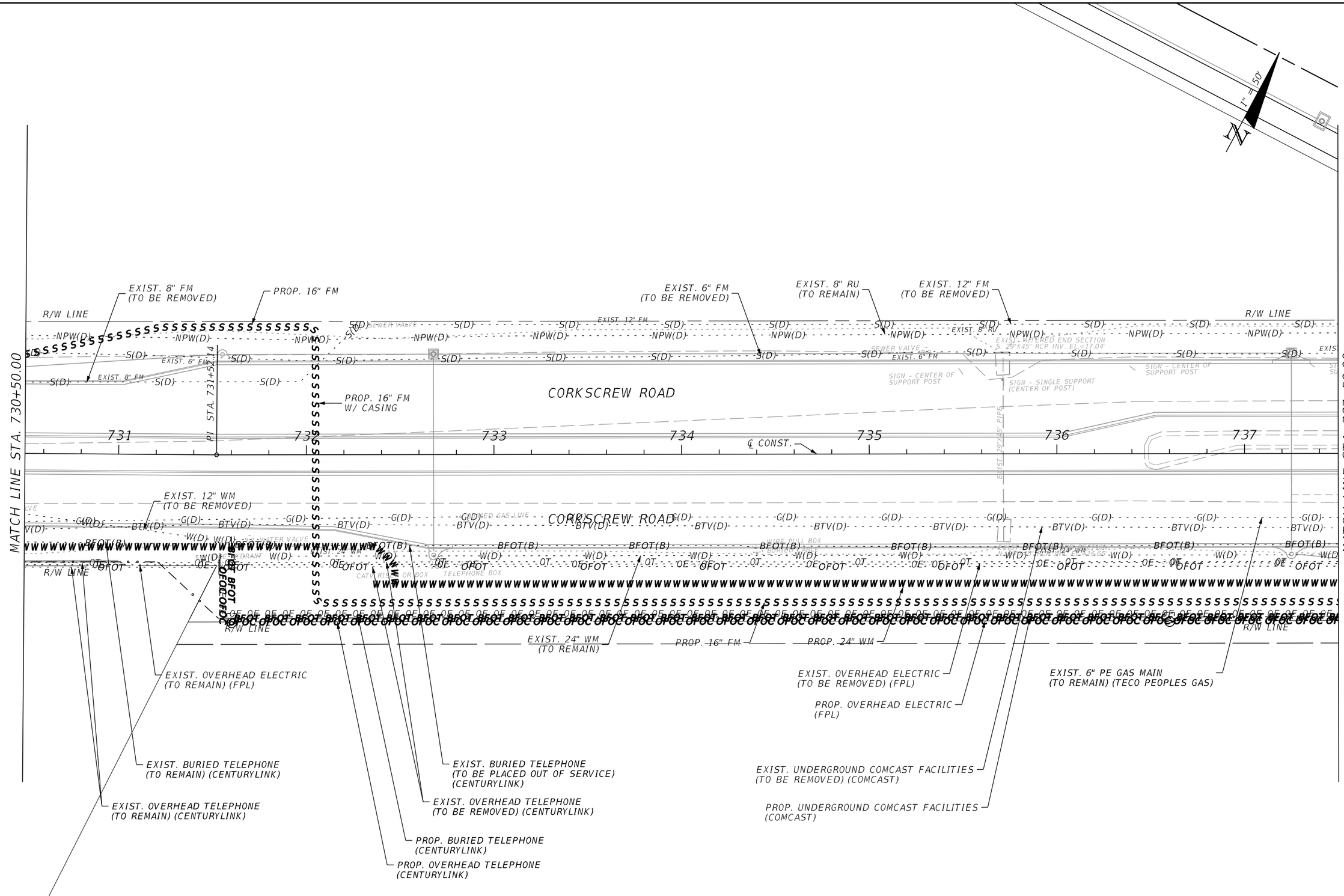
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO.
202



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

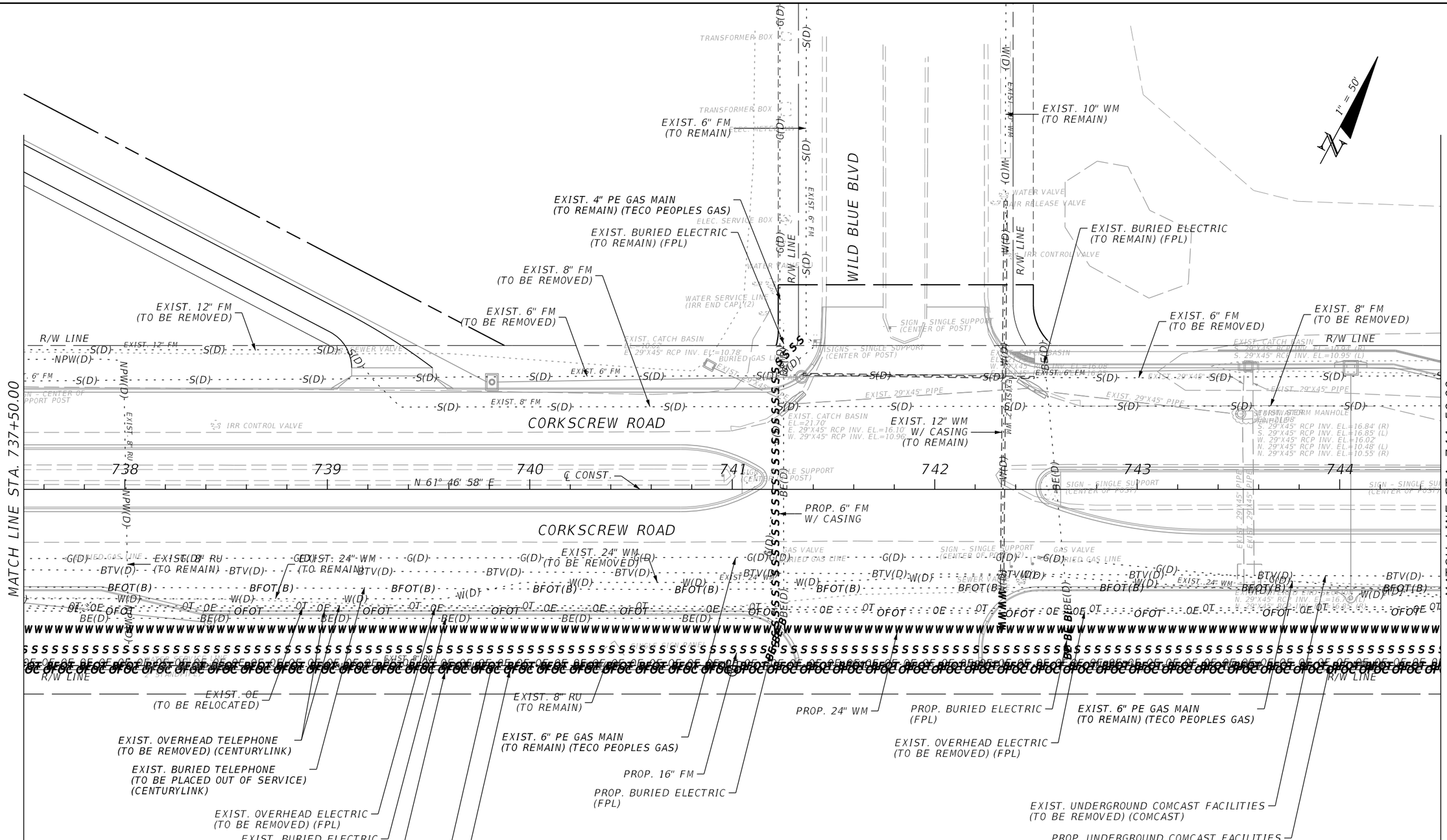
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO. 203



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

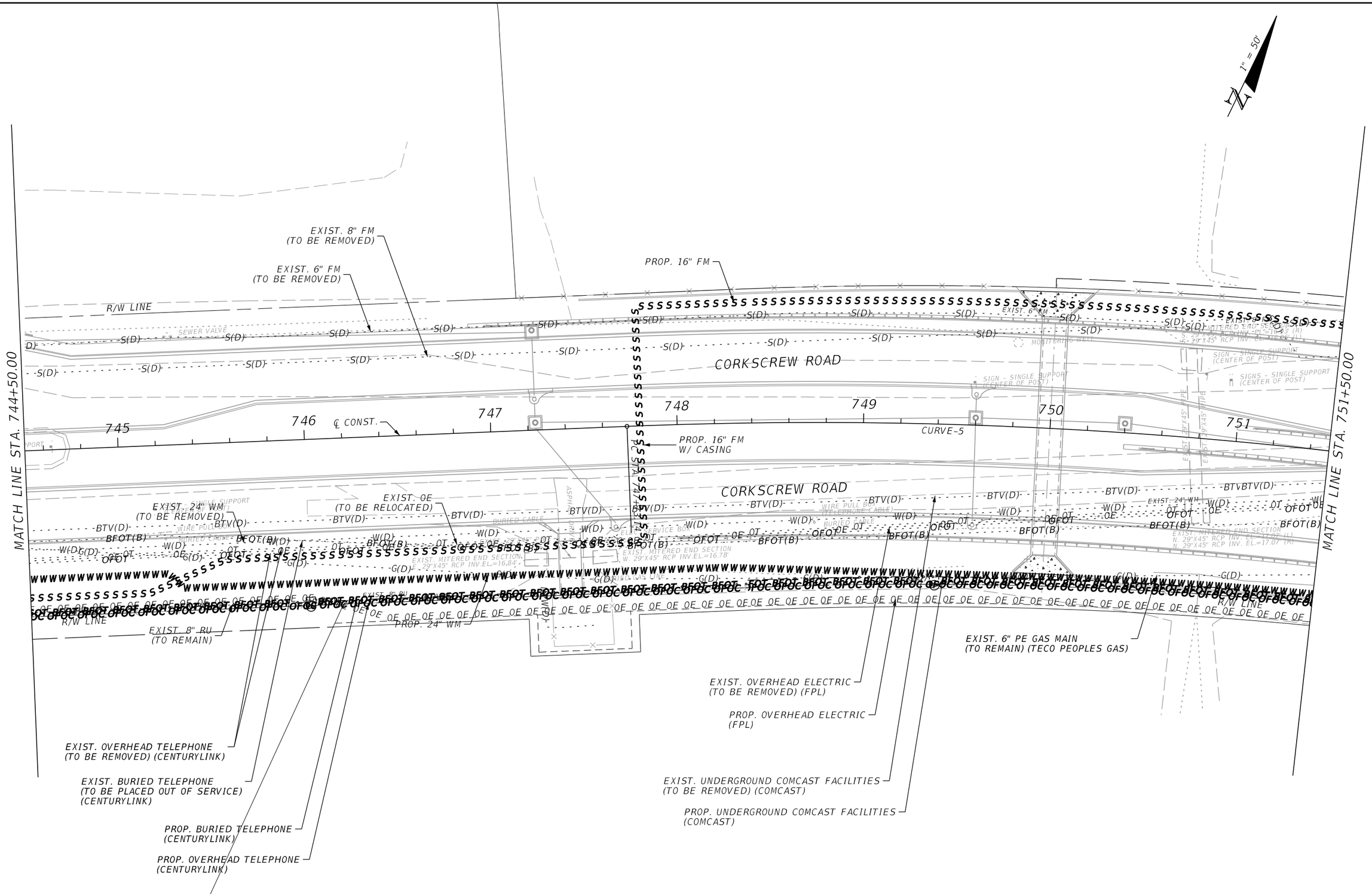
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO. 204

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

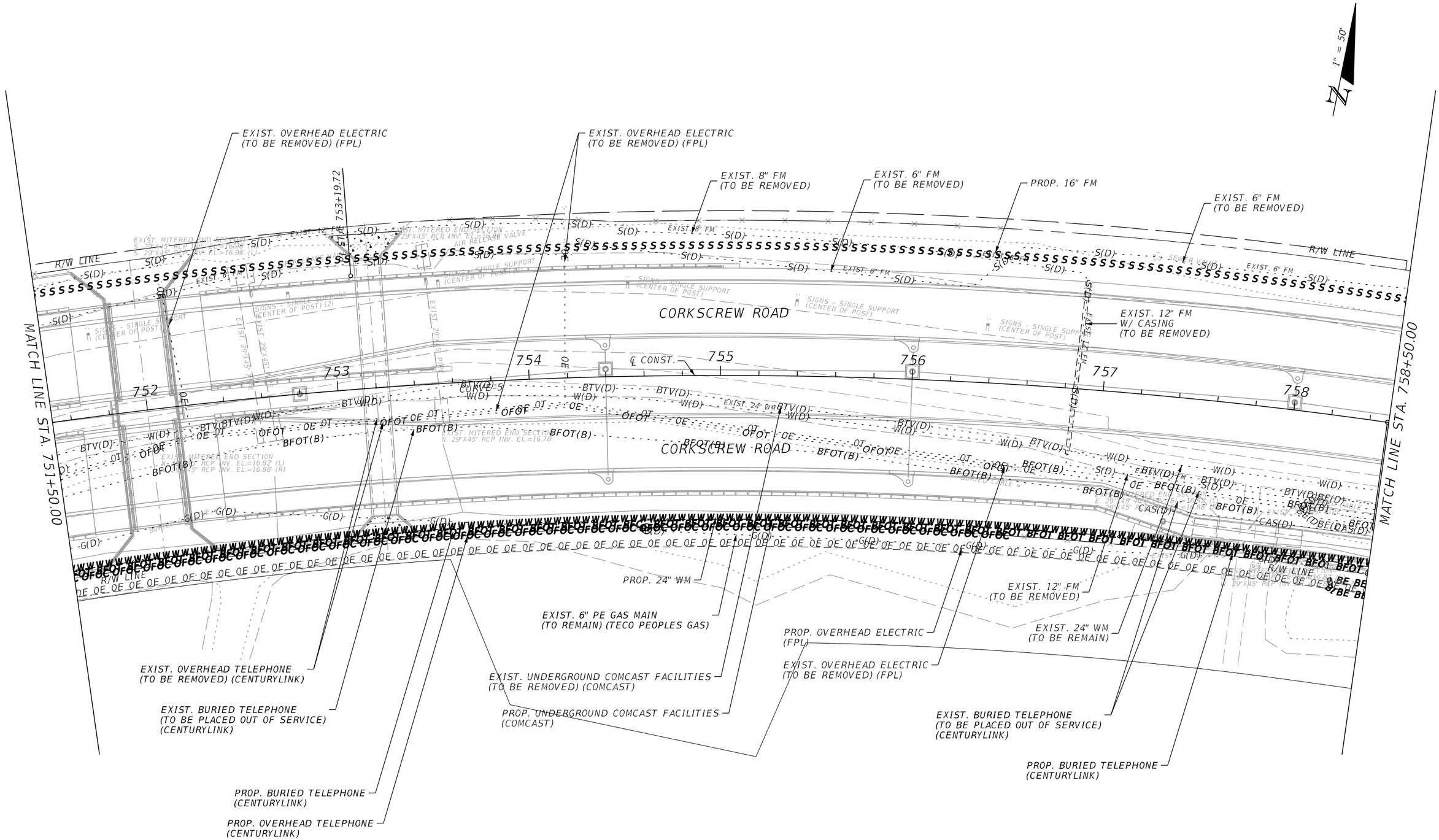
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO.
205



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

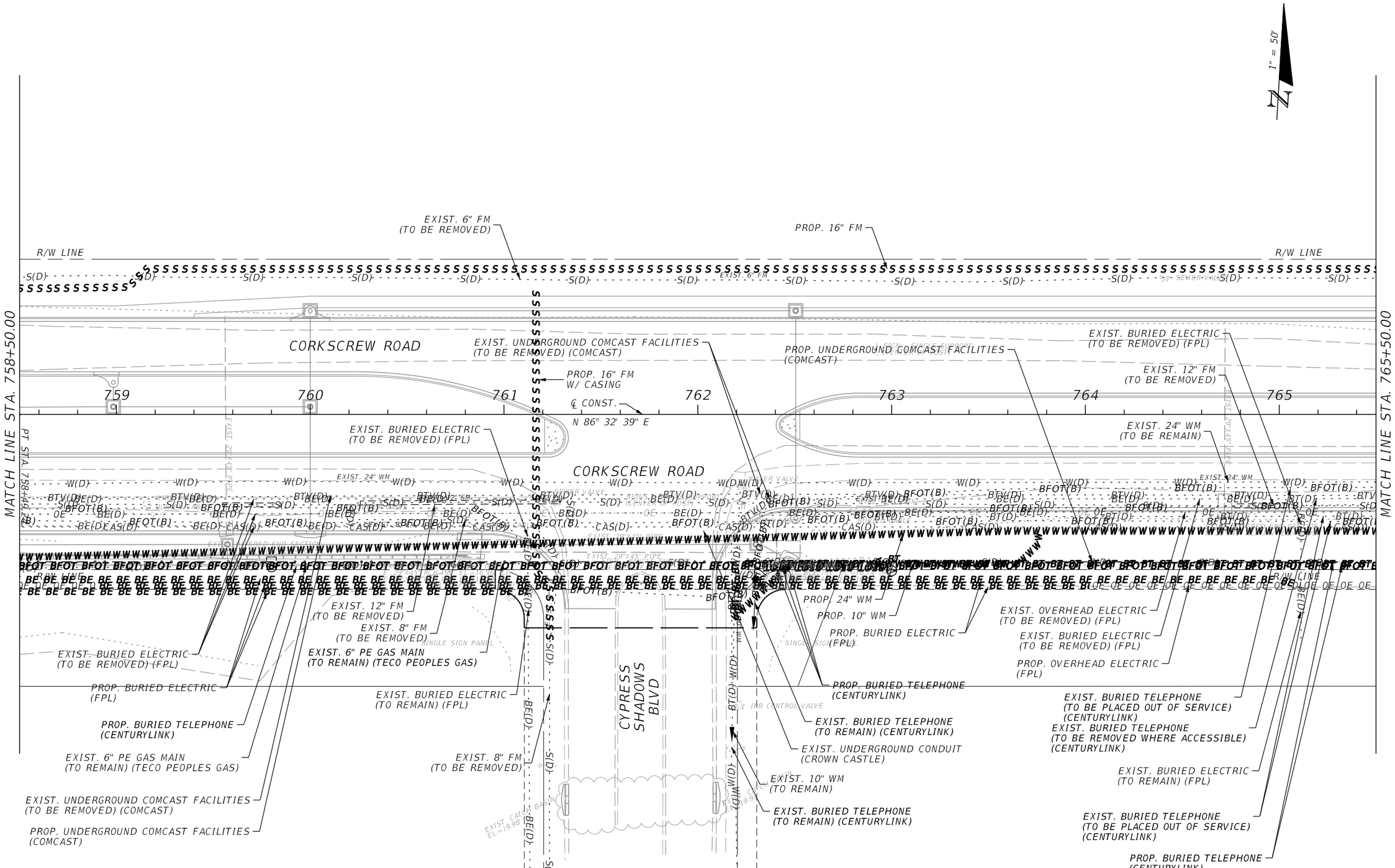
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO. 206



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

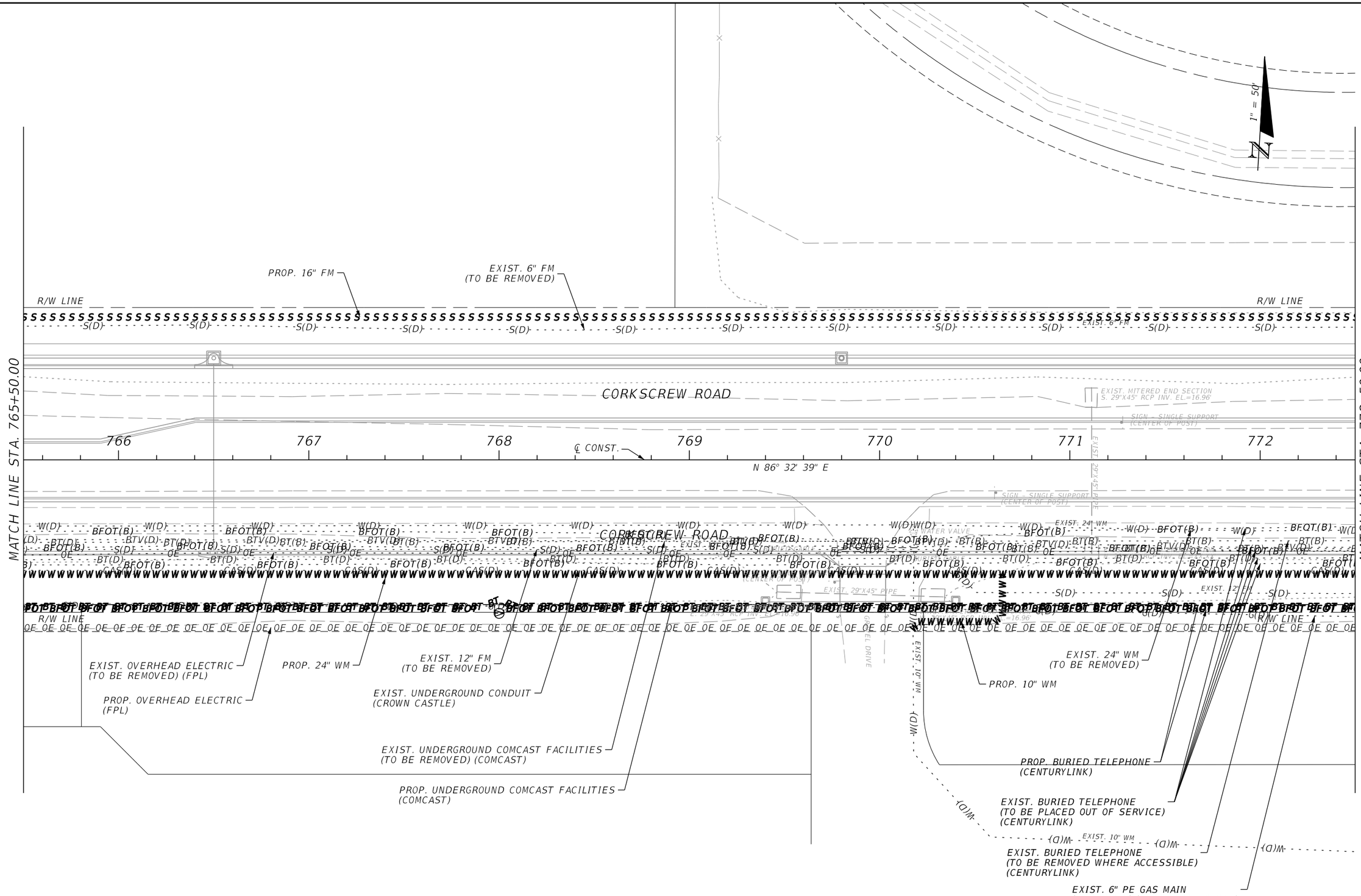
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO.
207

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

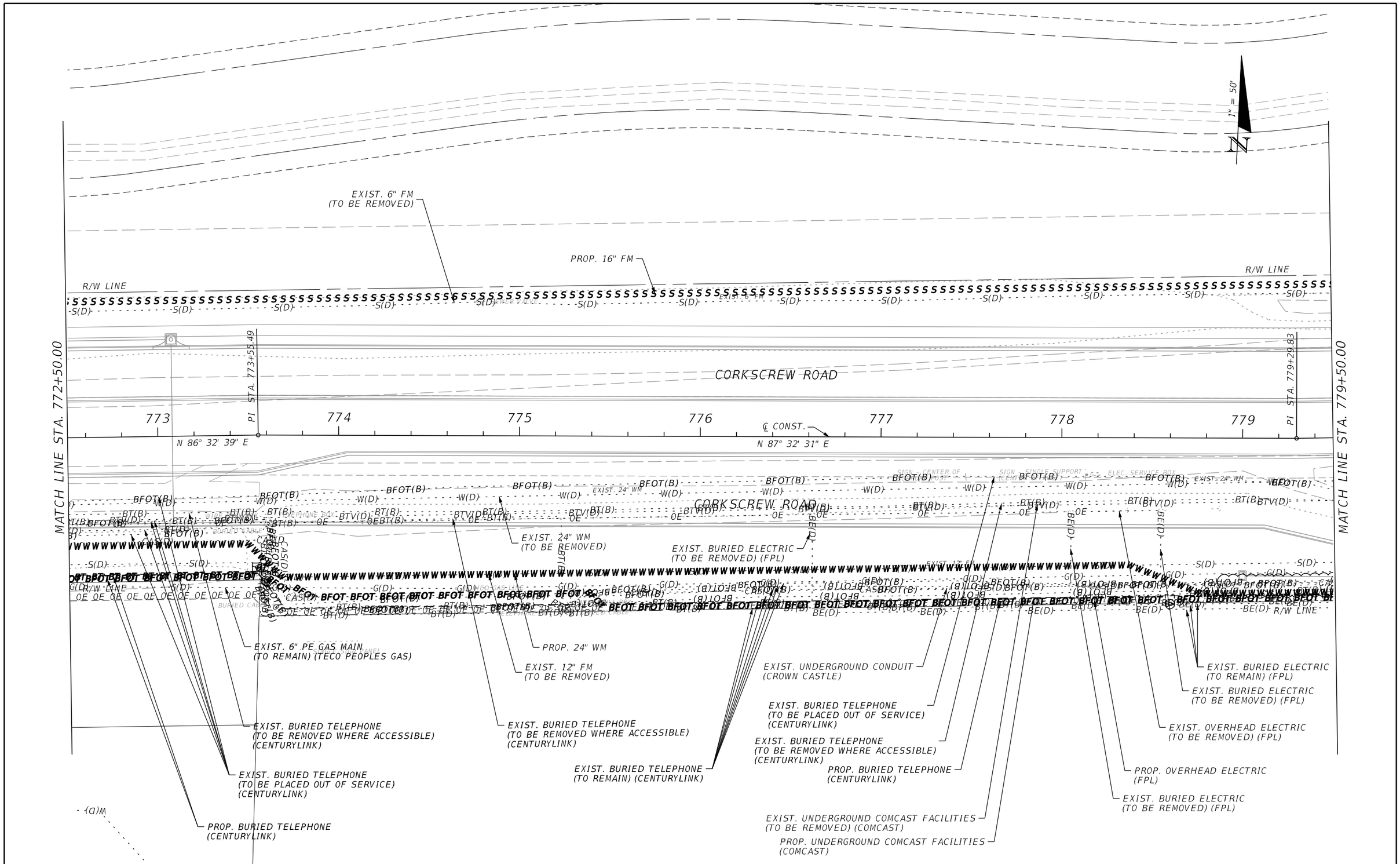
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO.
208



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

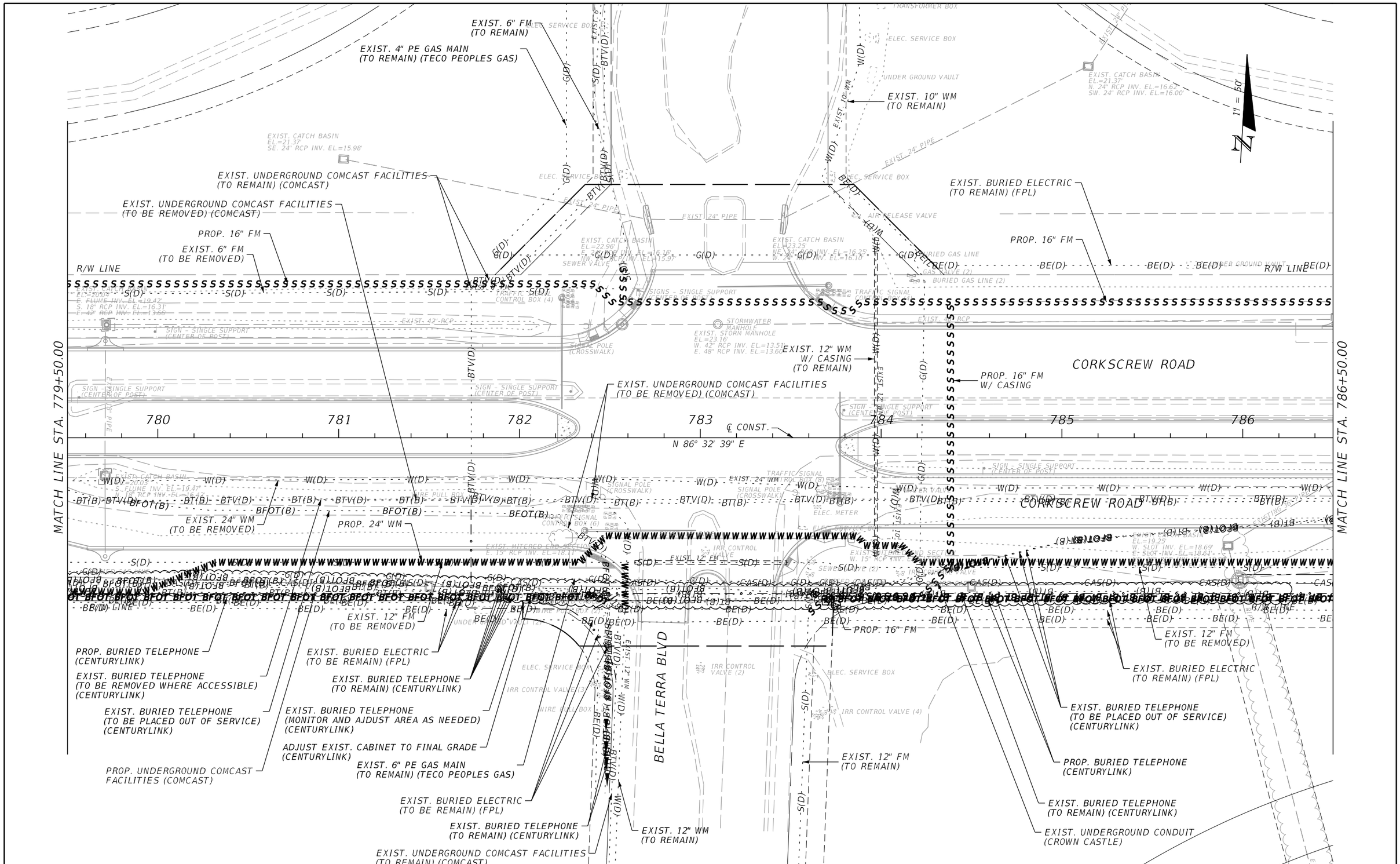
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO.
209



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

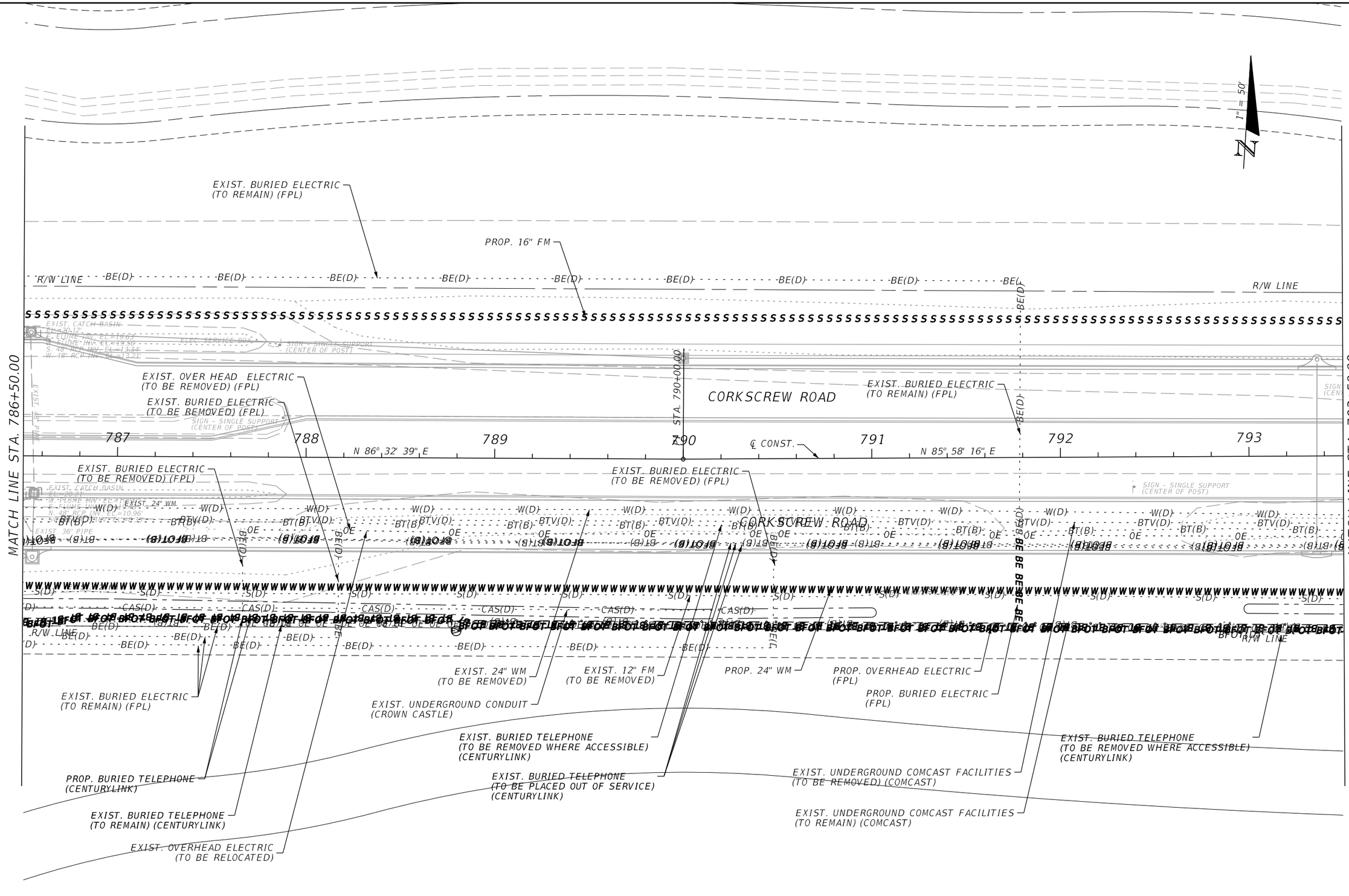
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO.
210

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

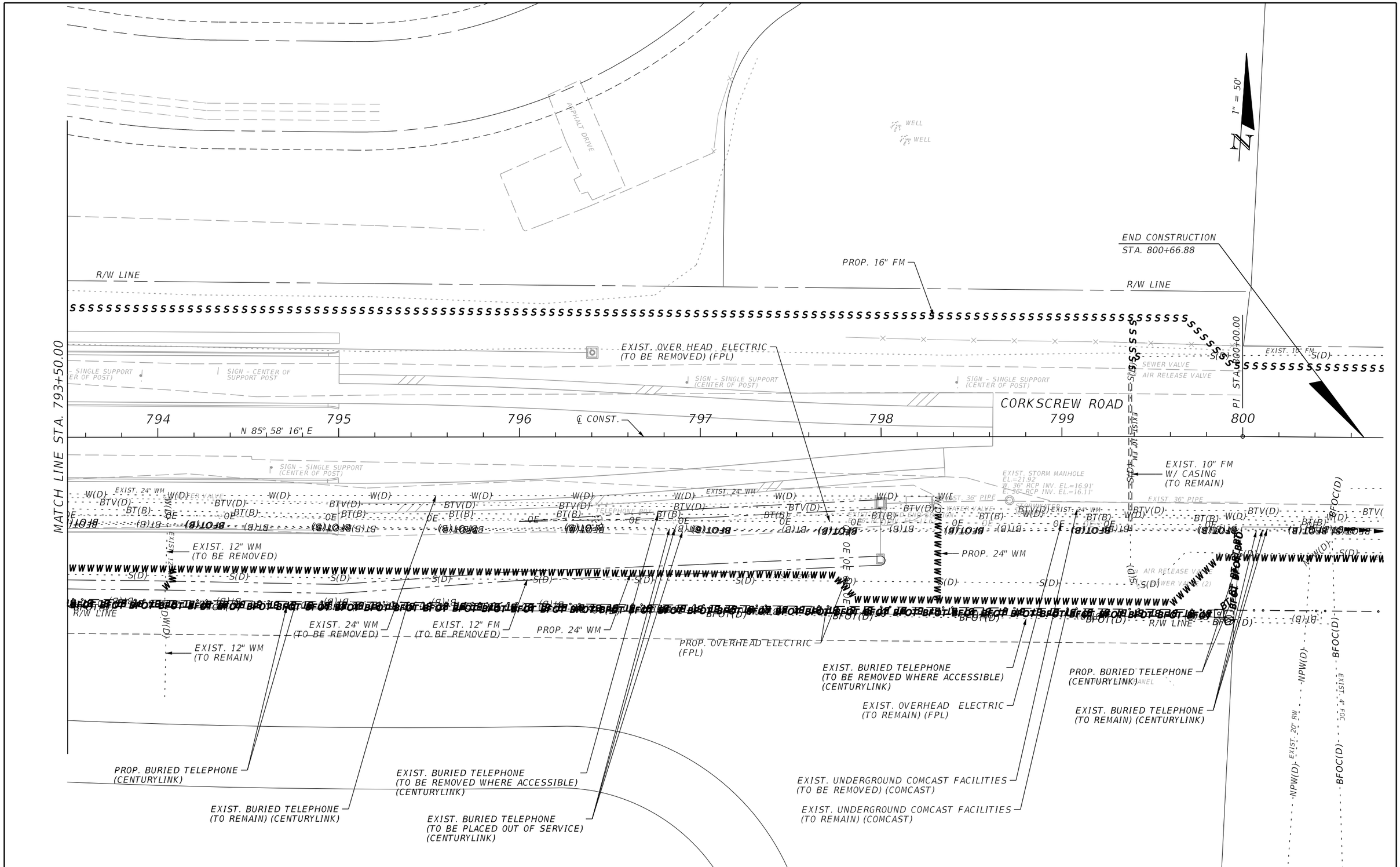
JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO.
211



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

UTILITY ADJUSTMENTS

SHEET NO.
212

SUMMARY OF STABILIZATION AND BASE

LOCATION				AREA ID	TYPE B STABALIZATION 160 4 (LBR 40)		
STA. TO STA.			LT/RT		SY QUANTITY		DESIGN NOTES
					PLAN	FINAL	
635+56.32	TO	636+08.28	LT	261046	14.3		
635+66.50	TO	635+91.87	LT/RT	264802	24.5		
636+60.05	TO	636+98.71	LT	261048	700.9		BHG WIDENING
637+48.88	TO	644+00.00	LT/RT	264901	1876.3		
643+67.11	TO	644+00.00	LT	261103	9.5		
644+00.00	TO	644+16.69	LT	261107	7.9		
644+00.00	TO	663+39.21	LT/RT	264908	5801.2		
644+48.01	TO	673+45.58	LT	264895	2556.3		
644+92.78	TO	644+97.86	RT	261064	0.2		
645+01.91	TO	655+75.91	RT	261066	839.4		
656+47.68	TO	663+57.06	RT	261075	665.3		
663+94.22	TO	682+42.80	RT	261184	1707.8		
664+05.24	TO	664+26.71	RT	261142	33.9		
664+17.01	TO	673+56.48	LT/RT	264915	2443.6		
673+57.31	TO	682+58.49	LT/RT	264926	1930		
673+97.63	TO	683+00.00	LT	261198	746.1		
682+56.01	TO	683+14.19	LT/RT	264931	37.7		
682+90.10	TO	683+00.00	RT	261230	5.7		
683+00.00	TO	686+28.06	RT	261240	585.7		
683+00.00	TO	691+98.56	LT	261276	813.9		
683+21.98	TO	701+20.00	RT	261250	480.6		
683+32.62	TO	703+42.53	LT/RT	261258	640.6		
686+55.79	TO	691+30.19	RT	261269	437		
691+60.99	TO	713+60.73	RT	261279	2209.4		
692+33.12	TO	703+68.50	LT	261283	1032.9		
704+32.87	TO	718+61.00	LT	261304	1320.6		
704+68.61	TO	713+57.10	LT/RT	264935	441.5		
713+85.88	TO	714+16.38	RT	261324	49.4		
714+41.52	TO	718+61.00	RT	261330	364.8		
714+44.79	TO	718+61.00	LT/RT	264941	224		
718+61.00	TO	737+25.00	LT	261365	7014.9		
718+61.00	TO	751+65.38	RT	264948	13702.2		
723+62.08	TO	739+51.99	LT	263026	2465.8		DRAINAGE OUTFALL BERM
737+25.00	TO	751+66.18	LT	261392	6401.3		
752+33.82	TO	798+61.76	LT	264958	18400.2		
752+34.62	TO	798+91.30	LT/RT	264953	19343.5		
MISCELLANEOUS					4766.45		
CORKSCREW ROAD TOTALS:					100,095		

NOTE:

(1.) MISCELLANEOUS QUANTITY TO BE USED ONLY WITH COUNTY APPROVAL. WHEN AUTHORIZED, IT WILL BE PAID BASED ON IN-PLACE FIELD MEASURE, NO GUARANTEE IS MADE FOR USE OF THIS ITEM.

SUMMARY OF STABILIZATION AND BASE

LOCATION				AREA ID	OPTIONAL BASE GROUP 285 7 4 (OBG 4)		
STA. TO STA.			LT/RT		SY QUANTITY		DESIGN NOTES
					PLAN	FINAL	
795+00.00	TO	798+91.30	RT	238672	232.4		SHOULDERS AT TRANSITION
795+00.00	TO	798+61.76	LT	238673	214.5		
CORKSCREW ROAD TOTALS:					447		

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
	LEE	20192030-000

SUMMARY OF QUANTITIES

SHEET NO.
SQ-1

SUMMARY OF STABILIZATION AND BASE

LOCATION				AREA ID	OPTIONAL BASE GROUP 285 7 10 (OBG 10)		
STA. TO STA.			LT/RT		SY QUANTITY		DESIGN NOTES
					PLAN	FINAL	
635+68.14	TO	635+91.87	RT	239436	15.7		
635+72.48	TO	635+83.64	LT	239433	2.4		
636+60.05	TO	636+95.98	LT	240723	555.7		BHG WIDENING
637+48.88	TO	644+00.00	LT/RT	264962	1506.4		
644+00.00	TO	663+39.21	LT/RT	264966	4693.1		
644+69.33	TO	673+11.07	LT	239722	1792.9		
646+01.11	TO	655+63.80	RT	239737	576.8		
656+57.50	TO	663+57.05	RT	239756	477.3		
663+94.24	TO	682+36.69	RT	239795	1215.8		
664+05.24	TO	673+56.48	LT/RT	264969	1139		
664+17.01	TO	671+23.19	LT	239837	798.4		
673+57.31	TO	682+58.92	LT/RT	264971	1439.6		
674+24.19	TO	691+97.58	LT	264975	1090.9		
682+56.01	TO	682+64.17	LT	239939	2.7		
682+87.86	TO	683+03.59	LT/RT	264977	2.9		
682+90.25	TO	686+28.06	RT	264973	491.6		
683+08.51	TO	683+14.19	LT	240015	1.4		
686+59.14	TO	691+28.71	RT	240134	310.5		
690+54.45	TO	692+21.43	LT	240109	1.3		
691+62.28	TO	713+56.67	RT	240170	1637.9		
692+21.46	TO	693+06.10	LT	240095	0.7		
692+35.65	TO	703+68.38	LT	240193	732.4		
693+59.44	TO	698+48.26	LT	240090	4.7		
699+33.83	TO	701+44.58	LT	240077	0.9		
700+62.36	TO	702+10.88	RT	240061	0.9		
701+73.33	TO	702+99.21	LT	240066	0.8		
704+41.28	TO	751+66.15	LT	265005	12598.9		
705+50.04	TO	713+57.10	RT	240245	22		
713+85.88	TO	714+14.88	RT	240256	38.1		
714+49.35	TO	718+56.80	RT	240283	10.7		
714+57.12	TO	751+65.35	RT	265009	12205.6		
752+33.85	TO	798+61.76	LT	265015	15572.1		
752+34.65	TO	798+91.30	LT/RT	265017	16452.5		
MISCELLANEOUS					3769.63		
CORKSCREW ROAD TOTALS:					79,162		

NOTE (SUMMARY OF STABILIZATION AND BASE & SUMMARY OF MILLING):

(1.) MISCELLANEOUS QUANTITY TO BE USED ONLY WITH COUNTY APPROVAL. WHEN AUTHORIZED, IT WILL BE PAID BASED ON IN-PLACE FIELD MEASURE, NO GUARANTEE IS MADE FOR USE OF THIS ITEM.

SUMMARY OF MILLING

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION STA. TO STA.			UNIT	QUANTITY P	QUANTITY F	TOTAL P	TOTAL F	DESIGN NOTES	CONSTRUCTION REMARKS
327 70 6	MILLING EXIST ASPH PAVT, 1.5" AVG DEPTH	635+40.00	TO	644+00.00	SY	6316		108,816		INCLUDES BHG WIDENING	
327 70 6	MILLING EXIST ASPH PAVT, 1.5" AVG DEPTH	635+40.00	TO	644+00.00	SY	4252.8					
327 70 6	MILLING EXIST ASPH PAVT, 1.5" AVG DEPTH	644+00.00	TO	683+00.00	SY	12629.1					
327 70 6	MILLING EXIST ASPH PAVT, 1.5" AVG DEPTH	644+00.00	TO	683+00.00	SY	12292.6					
327 70 6	MILLING EXIST ASPH PAVT, 1.5" AVG DEPTH	645+00.00	TO	718+61.00	SY	43288.0				DOUBLE PASS FOR CROSS-SLOPE CORRECTION	
327 70 6	MILLING EXIST ASPH PAVT, 1.5" AVG DEPTH	683+00.00	TO	718+61.00	SY	10337.7					
327 70 6	MILLING EXIST ASPH PAVT, 1.5" AVG DEPTH	683+00.00	TO	718+61.00	SY	9807.8					
MISCELLANEOUS						9,892					

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

SUMMARY OF ASPHALT

LOCATION				TYPE SP 12.5 STRUCTURAL COURSE (TRAFFIC C)			
				334 1 14	SUPERPAVE ASPHALTIC CONCRETE (C)		
STA. TO STA.			LT / RT	AREA (SY)	THICKNESS (IN)	TONS	
						P	F
635+68.14	TO	635+91.87	LT/RT	18.1	2.0	3.0	
636+60.05	TO	636+95.98	LT	555.7	2.0	91.7	
637+48.88	TO	644+00.00	LT/RT	1506.4	3.0	248.6	
644+00.00	TO	663+39.21	LT/RT	4693.1	3.0	774.4	
644+69.33	TO	673+11.07	LT	1793.3	3.0	295.9	
645+00.00		718+61.00	LT/RT	4167.0	3.0	764.0	
646+01.11	TO	655+63.80	RT	576.8	3.0	95.2	
656+57.50	TO	663+57.05	RT	477.3	3.0	78.8	
663+94.24	TO	682+36.69	RT	1220.3	3.0	201.3	
664+05.24	TO	673+56.48	LT/RT	1139.0	3.0	188.0	
664+17.01	TO	671+23.19	LT	798.4	3.0	131.7	
673+57.31	TO	682+60.49	LT/RT	1445.5	3.0	238.5	
674+24.19	TO	683+00.00	LT	507.8	3.0	83.8	
682+90.25	TO	686+28.06	RT	491.6	3.0	81.1	
683+00.00	TO	691+98.47	LT	585.6	3.0	96.6	
686+59.14	TO	691+28.71	RT	310.6	3.0	51.2	
691+62.28	TO	713+56.67	RT	1637.9	3.0	270.3	
692+35.65	TO	703+68.38	LT	735.8	3.0	121.4	
693+59.44	TO	698+48.26	LT	9.1	3.0	1.5	
704+41.28	TO	751+66.15	LT	12600.3	3.0	2079.1	
705+50.04	TO	713+57.89	RT	22.2	3.0	3.7	
713+85.88	TO	714+14.88	RT	38.1	3.0	6.3	
714+49.35	TO	751+65.35	RT	12223.1	3.0	2016.8	
752+33.85	TO	798+61.76	LT	15572.1	3.0	2569.4	
752+34.65	TO	798+91.30	LT/RT	16452.5	3.0	2714.7	
645+00.00	TO	718+61.00	OVERBUILD			4167.0	
MISCELLANEOUS						1737.4	
TOTALS				SP 12.5 TRAFFIC C		19,111.1	

NOTE (SUMMARY OF ASPHALT):

(1.) MISCELLANEOUS QUANTITY TO BE USED ONLY WITH COUNTY APPROVAL. WHEN AUTHORIZED, IT WILL BE PAID BASED ON IN-PLACE FIELD MEASURE, NO GUARANTEE IS MADE FOR USE OF THIS ITEM.

SUMMARY OF ASPHALT

LOCATION				TYPE FC 12.5 FRICTION COURSE (TRAFFIC C)			
				334 1 14	FC 12.5		
STA. TO STA.			LT / RT	AREA (SY)	THICKNESS (IN)	TONS	
						P	F
635+40.00	TO	644+00.00	LT/RT	12640.9	1.5	1564.3	
644+00.00	TO	683+00.00	LT/RT	18996.0	1.5	2350.8	
644+00.00	TO	683+00.00	LT	18503.9	1.5	2289.9	
683+00.00	TO	718+61.00	LT	12191.0	1.5	1508.6	
683+00.00	TO	718+61.00	RT	12291.2	1.5	1521.0	
718+61.00	TO	737+25.00	RT	5986.6	1.5	740.8	
718+61.00	TO	737+25.00	LT	5995.8	1.5	742.0	
737+25.00	TO	751+66.15	LT/RT	11619.9	1.5	1438.0	
752+33.85	TO	798+61.76	LT	15745.5	1.5	1948.5	
752+34.65	TO	798+91.30	LT/RT	16639.8	1.5	2059.2	
MISCELLANEOUS						1616.3	
TOTALS				FC 12.5		17,779.4	

SUMMARY OF ASPHALT

LOCATION				MISC. ASPHALT			
				339 1	MISC ASPHALT		
STA. TO STA.			LT / RT	AREA (SY)	THICKNESS (IN)	TONS	
						P	F
746+90.00	TO	751+66.29	LT	121.3	2.0	12.1	
747+88.14	TO	751+64.63	RT	102.0	2.0	10.2	
750+40.00	TO	753+00.00	RT	112.8	2.0	11.3	
751+00.00	TO	753+60.00	LT	113.2	2.0	11.3	
752+33.71	TO	755+09.77	LT	70.6	2.0	7.1	
752+35.35	TO	757+79.06	RT	147.6	2.0	14.8	
757+87.03	TO	760+90.00	RT	83.6	2.0	8.4	
TOTALS				MISC. ASPHALT		75.1	

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

SUMMARY OF CONCRETE PAVEMENT

LOCATION			SIDE	THICKNESS (IN)	SIDEWALK CONCRETE AND DRIVEWAYS 522 2		DESIGN NOTES	CONSTRUCTION REMARKS
STA.	TO	STA.			P	F		
635+62.05	TO	636+06.24	LT	6"	52.6		MEDIAN NOSE CONCRETE INCLUDED IN 6" CONCRETE ITEMS	
635+71.29	TO	636+28.47	RT	6"	60.3			
637+18.10	TO	637+71.56	RT	6"	77.9			
637+27.17	TO	637+73.62	LT	6"	83.4			
637+60.00	TO	637+69.98	LT/RT	6"	8.2			
646+49.04	TO	663+42.80	RT	6"	1,026.3			
663+16.43	TO	663+23.18	LT	6"	6.7			
663+96.24	TO	664+40.04	RT	6"	67.4			
664+14.24	TO	664+27.54	RT	6"	11.0			
664+25.54	TO	664+35.54	RT	6"	5.7			
664+26.04	TO	664+35.04	LT	6"	7.2			
673+34.25	TO	673+44.25	LT	6"	6.7			
673+79.39	TO	673+89.40	LT/RT	6"	7.5			
682+33.17	TO	682+42.39	LT/RT	6"	7.1			
683+23.99	TO	683+33.99	RT	6"	15.3			
691+23.64	TO	691+67.85	RT	6"	87.1			
691+90.97	TO	692+41.03	LT	6"	52.8			
703+31.35	TO	703+41.35	LT	6"	6.7			
703+68.10	TO	703+78.10	RT	6"	1.9			
713+44.85	TO	713+54.85	LT/RT	6"	7.9			
714+47.04	TO	714+57.04	RT	6"	6.7			
739+01.99	TO	739+61.99	LT	6"	51.1			
741+04.89	TO	741+13.13	LT/RT	6"	11.0			
742+37.20	TO	751+66.26	LT	6"	622.2			
742+57.31	TO	742+62.18	LT/RT	6"	14.6			
747+23.71	TO	747+55.71	RT	6"	58.7			
752+33.82	TO	782+71.05	LT	6"	2,066.5			
761+20.96	TO	761+26.73	RT	6"	14.8			
762+44.44	TO	762+52.68	LT/RT	6"	11.0			
769+69.20	TO	770+13.20	RT	6"	86.7			
782+21.08	TO	782+29.32	LT/RT	6"	11.0			
782+27.51	TO	782+53.20	RT	6"	19.6			
783+42.17	TO	783+80.14	RT	6"	56.6			
783+63.57	TO	795+00.00	LT	6"	759.1			
783+78.93	TO	783+87.24	LT/RT	6"	11.0			
MISCELLANEOUS					540.0			
				TOTAL:	5,940			

NOTE:

(1.) MISCELLANEOUS QUANTITY TO BE USED ONLY WITH COUNTY APPROVAL. WHEN AUTHORIZED, IT WILL BE PAID BASED ON IN-PLACE FIELD MEASURE, NO GUARANTEE IS MADE FOR USE OF THIS ITEM.

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					570 1 2	
STA. TO STA.			LT / RT	AREA ID	PERFORMANCE TURF (SOD)	
					P (SY)	F
635+40.00	TO	635+90.41	RT	250199	19.1	
635+40.00	TO	635+71.56	LT/RT	250218	68.8	
635+40.00	TO	636+09.50	LT	266162	192.4	
635+40.00	TO	636+37.19	RT	266184	165.6	
636+00.35	TO	636+18.76	RT	250209	7.2	
636+73.00	TO	637+13.14	LT	250482	1050.4	
637+09.07	TO	663+57.47	RT	266177	7192.2	
637+24.68	TO	637+91.95	LT	266170	240	
637+69.97	TO	663+16.43	LT/RT	251806	4663.7	
637+72.63	TO	638+05.28	LT	250611	85.8	
638+02.17	TO	641+05.00	LT	250631	1065.4	
641+02.17	TO	644+17.92	LT	266103	1257.5	
644+42.27	TO	673+43.58	LT	266119	22820.8	
663+93.73	TO	682+37.19	RT	251258	6746.9	
664+34.04	TO	673+34.25	LT/RT	251118	649.4	
673+89.38	TO	682+33.17	LT/RT	251127	1630.1	
673+97.63	TO	692+22.93	LT	250895	14150.2	
682+88.37	TO	686+26.02	RT	251280	1056.6	
683+33.97	TO	703+31.35	LT/RT	251145	5781.6	
686+54.32	TO	691+33.79	RT	251294	1456.3	
691+57.84	TO	713+58.82	RT	251318	6177.1	
692+29.84	TO	703+68.63	LT	250924	5143.7	
703+78.10	TO	713+44.85	LT/RT	251154	1851.4	
704+32.42	TO	741+43.04	LT	266131	29028.9	
714+41.55	TO	741+31.26	RT	251357	9012.9	
714+57.04	TO	741+04.89	LT/RT	251175	5373.7	
742+21.68	TO	751+83.26	RT	266215	3632.7	
742+24.56	TO	749+93.16	LT	251050	981.5	
747+19.82	TO	747+19.82	RT	266199	3373.8	
750+06.84	TO	751+84.05	LT	266139	338.5	
750+20.37	TO	751+68.53	RT	251414	29.6	
752+15.95	TO	753+93.18	LT	251430	479.6	
752+16.74	TO	757+79.16	RT	266222	1487.3	
752+18.78	TO	761+20.96	LT/RT	251589	3623.3	
754+06.82	TO	782+73.85	LT	266229	7231.4	
759+40.15	TO	781+79.70	LT	251534	1229.2	
762+07.43	TO	769+79.20	RT	251727	2583.7	
762+52.68	TO	782+21.08	LT/RT	251609	7138.4	
770+03.20	TO	782+67.49	RT	251753	5157.9	
783+42.04	TO	798+91.30	RT	251781	7116.8	
783+45.78	TO	800+03.42	LT	251564	6637.7	
783+87.24	TO	798+91.30	LT/RT	251640	5604.2	
MISCELLANEOUS					36,707.0	
PROJECT SOD TOTAL					220,240	

NOTE:

(1.) MISCELLANEOUS QUANTITY TO BE USED ONLY WITH COUNTY APPROVAL. WHEN AUTHORIZED, IT WILL BE PAID BASED ON IN-PLACE FIELD MEASURE, NO GUARANTEE IS MADE FOR USE OF THIS ITEM.

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

PROJECT TRAFFIC CONTROL REQUIREMENTS:

THE CONTRACTOR IS HEREBY ADVISED THE FOLLOWING NOTES, SKETCHES AND DIAGRAMS ARE INTENDED AS ONLY GUIDELINES FOR THE CONTRACTOR'S TRAFFIC CONTROL PLAN. THE INFORMATION PRESENTED IS NOT TO BE CONSIDERED A COMPLETE AND DETAILED TRAFFIC CONTROL PLAN. THE CONTRACTOR SHALL PROVIDE THE LABOR, EQUIPMENT AND MATERIAL NECESSARY TO PROVIDE AND IMPLEMENT A COMPLETE TRAFFIC CONTROL PLAN PER THE GUIDELINES AND STANDARDS NOTED TO FACILITATE THE CONSTRUCTION OF THE PROJECT.

THE CONTRACTOR'S TRAFFIC CONTROL PLAN SHALL BE SIGNED & SEALED BY AN ENGINEER REGISTERED IN THE STATE OF FLORIDA WITH ADVANCED MOT CERTIFICATION. THE TRAFFIC CONTROL PLAN SHALL BE APPROVED BY LCDOT PRIOR TO CONSTRUCTION. ALL COSTS ASSOCIATED WITH THE TRAFFIC CONTROL PLAN, INCLUDING PREPARATION OF THE PLAN SHALL BE INCLUDED WITH THE LUMP SUM MAINTENANCE OF TRAFFIC PAY ITEM.

LEGEND

- Type III Barricade
- Work Zone Sign
- Advance Warning Arrow Panel
- Lane Identification and Direction of Traffic
- Channelizing Device (See Index 600)
- Portable Changeable (Variable) Message Sign
- Work Area
- Temporary Asphalt Pavement

GENERAL NOTES

1. THE CONTRACTOR'S TRAFFIC CONTROL PLAN SHALL CONFORM TO THE 2009 EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), THE 2019 FDOT STANDARD PLANS FOR ROAD CONSTRUCTION AND THE 2019 FDOT STANDARD SPECIFICATIONS FOR ROADWAY AND BRIDGE CONSTRUCTION.
2. REGULATORY SPEED ESTABLISHED DURING CONSTRUCTION SHALL BE THE EXISTING SPEED OF 45 M.P.H.
3. ARROWS IN THE TRAFFIC CONTROL PLANS DENOTE DIRECTION OF TRAFFIC ONLY AND DO NOT REFLECT PAVEMENT MARKINGS, UNLESS OTHERWISE NOTED.
4. LOCATIONS OF ADVANCE WARNING AND OTHER RELATED CONSTRUCTION SIGNS AS DEPICTED ON THE TRAFFIC CONTROL PLANS ARE APPROXIMATE AND THE CONTRACTOR SHALL POSITION SIGNS APPROPRIATELY CONSIDERING THE EXISTING FIELD CONDITIONS.
5. THE CONTRACTOR SHALL COORDINATE ALL SEASONAL, WEEKEND AND SPECIAL EVENTS AS THEY OCCUR. DURING GOVERNMENT CELEBRATED HOLIDAYS, HURRICANE OR OTHER CATASTROPHIC EVENTS, NO LANE CLOSURES ARE ALLOWED. ALL OTHER LANES MUST BE OPEN FOR TRAFFIC DURING AN EVACUATION NOTICE OF A HURRICANE OR OTHER CATASTROPHIC EVENT AND SHALL REMAIN OPEN FOR THE DURATION OF THE EVACUATION OR EVENT AS DIRECTED BY THE COUNTY.
6. THE CONTRACTOR IS TO MAINTAIN SAFE ACCESS FOR PEDESTRIANS, PEDESTRIAN CROSSWALKS, BICYCLISTS, AND BUS OPERATIONS DURING CONSTRUCTION, UNLESS OTHERWISE NOTED. IF CLOSURES ARE NECESSARY, THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE COUNTY TO DO SO. IF APPROVAL IS GRANTED THE CONTRACTOR SHALL SIGN APPROPRIATELY USING THE APPROPRIATE FDOT STANDARD INDEXES.
7. THE CONTRACTOR SHALL MAINTAIN SAFE VEHICULAR ACCESS TO ALL ADJACENT PROPERTY AT ALL TIMES. THE CONTRACTOR SHALL COORDINATE WITH THE OWNER ON ANY TEMPORARY CLOSING OF ACCESS PRIOR TO CONSTRUCTION. EXISTING STOP SIGNS SHALL BE UTILIZED IN ALL PHASES AND RELOCATED AS REQUIRED.
8. TRAFFIC DISRUPTIONS WHICH ARE NOT SHOWN BY THE TRAFFIC CONTROL PLAN, BUT WHICH ARE NECESSARY TO CONSTRUCT THE PROJECT, SHALL BE SUBMITTED IN WRITING TO THE COUNTY AND APPROVAL SHALL BE OBTAINED 72 HOURS PRIOR TO COMMENCEMENT OF WORK. SUBMITTAL MATERIAL SHALL INCLUDE SKETCHES, CALCULATIONS AND OTHER DATA AS REQUIRED BY THE COUNTY.
9. THE CONTRACTOR SHALL PROVIDE A CREW, ON CALL 24 HOURS PER DAY, TO BE RESPONSIBLE TO ERECT, INSTALL, CONSTRUCT, RELOCATE, MAINTAIN AND REMOVE ALL TRAFFIC CONTROL SIGNING, PAVEMENT MARKING, BARRIERS, BARRICADES AND OTHER DEVICES AS NECESSARY THROUGHOUT THE PROJECT AREA. SAID CREW SHALL RESPOND WITHIN 2 HOURS OF NOTIFICATION BY THE COUNTY.
10. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING POSITIVE DRAINAGE THROUGHOUT CONSTRUCTION SO AS NOT TO ALLOW THE ACCUMULATION OF WATER ON THE TRAVEL WAY. THIS INCLUDES MAINTAINING THE TEMPORARY AND PERMANENT DRAINAGE FACILITIES.
11. UTILITY/DRAINAGE RELOCATIONS INCLUDED WITHIN THE PROJECT LIMITS SHALL BE SPECIFICALLY PHASED INTO THIS TRAFFIC CONTROL PLAN AND COORDINATED WITH THE APPROPRIATE COMPANIES.
12. NO LANE CLOSURES WILL BE ALLOWED BETWEEN THE HOURS OF 6:00 A.M. AND 7:00 P.M. A LANE MAY ONLY BE CLOSED DURING ACTIVE WORK PERIODS. ALL LANE CLOSURES MUST BE REPORTED TO THE LOCAL EMERGENCY AGENCIES, THE MEDIA, AND LCDOT.
13. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TEMPORARY DRAINAGE AND SHORING NECESSARY TO CONSTRUCT THE IMPROVEMENTS SHOWN. ALL COSTS ASSOCIATED WITH TEMPORARY DRAINAGE SHALL BE INCLUDED IN THE LUMP SUM MAINTENANCE OF TRAFFIC PAY ITEM (102-1).

PHASING NOTES

CORKSCREW RD. STA. 635+40.00 TO 718+60.00

PHASE I

1. PLACE ADVANCED WARNING SIGNAGE AND PLACE CHANNELIZATION DEVICES TO ESTABLISH WORK ZONE IN THE MEDIAN AREA UTILIZING INDEX NO. 102-613. PLACE ADVANCED WARNING SIGNS AT BOTH ENDS OF PROJECT AND ALL LEGS OF BEN HILL GRIFFIN INTERSECTION.
2. MAINTAIN TRAFFIC IN EXISTING TRAVEL LANES IN BOTH DIRECTIONS. CONSTRUCT INSIDE WIDENING, CURB & GUTTER, DRAINAGE AND MEDIAN WORK. ONE LANE MAY BE CLOSED IN EACH DIRECTION AS NEEDED PER INDEX 102-613.
3. PLACE TEMPORARY PAVEMENT MARKINGS.

PHASE II

1. ADJUST ADVANCED WARNING SIGNS AS NECESSARY AND MOVE CHANNELIZATION DEVICES TO ESTABLISH WORK ZONE ON THE OUTSIDE OF THE ROADWAY IN BOTH DIRECTIONS UTILIZING INDEX NO. 102-613.
2. MOVE TRAFFIC TOWARD THE INSIDE, ONTO THE NEWLY CONSTRUCTED INSIDE LANES. MAINTAIN ONE LANE OF TRAFFIC IN EACH DIRECTION AND PROVIDE ACCOMMODATION FOR BICYCLE LANE, CLOSING THE OUTSIDE LANES. REFER TO INDEX 102-613. PEDESTRIAN TRAFFIC FROM BEN HILL GRIFFIN PKWY TO STONEYBROOK GOLF DR. IS TO BE MAINTAINED. ESTABLISH PEDESTRIAN WALKWAY ON THE SOUTH SIDE OF CORKSCREW WITH LCD'S FROM STA. 643+50± TO STA. 663+50±. REFER TO INDEX 102-600 & 102-660. CONSTRUCT OUTSIDE WIDENING, CURB & GUTTER, SIDEWALK, DRAINAGE AND SOD WORK.
3. PLACE TEMPORARY PAVEMENT MARKINGS.

PHASE III

1. ADJUST ADVANCED WARNING SIGNS AND CHANNELIZATION DEVICES AS NECESSARY FOR MOVING MILLING AND RESURFACING OPERATION.
2. PERFORM MILLING AND RESURFACING OF THE EXISTING PAVEMENT.
3. PLACE TEMPORARY PAVEMENT MARKINGS.

BEN HILL GRIFFIN PKWY

PHASE I

1. PLACE ADVANCED WARNING SIGNAGE AND PLACE CHANNELIZATION DEVICES TO ESTABLISH WORK ZONE IN THE MEDIAN AREA UTILIZING INDEX 102-613. PLACE ADVANCED WARNING SIGNS AT BOTH ENDS OF PROJECT AND ALL LEGS OF BEN HILL GRIFFIN INTERSECTION.
2. CLOSE EASTBOUND, INSIDE LEFT TURN LANE ON CORKSCREW RD UTILIZING INDEX NO. 102-613 AND CLOSE EXISTING SOUTHBOUND LEFT TURN LANE ON BEN HILL GRIFFIN ALSO REFERRING TO INDEX 102-613. ALLOW SOUTHBOUND LEFT TURNING TRAFFIC TO USE THE THROUGH LANE TEMPORARYILY. PLACE SIDEWALK CLOSED SIGNS AS NECESSARY AT THE CORNERS OF THE INTERSECTION TO DIRECT PEDESTRIAN CROSSINGS AWAY FROM CONSTRUCTION ACTIVITIES, SEE INDEX NO. 102-660. CONSTRUCT INSIDE WIDENING, CURB & GUTTER, DRAINAGE AND MEDIAN WORK AND MILLING AND RESURFACING.
3. PLACE TEMPORARY PAVEMENT MARKINGS.

PHASE II

1. AT THE BEN HILL GRIFFIN / CORKSCREW INTERSECTION, CLOSE SIDEWALK AT ONE CORNER OF THE INTERSECTION UTILIZING INDEX NO. 102-660 TO GUIDE PEDESTRIANS.
2. CONSTRUCT CURB RAMP AND SIDEWALK IMPROVEMENTS. WORK SHALL BE PERFORMED AT ONLY ON ONE CORNER OF THE INTERSECTION AT A TIME IN ORDER TO MAINTAIN PEDESTRIAN ACCESS AROUND THE INTERSECTION.

PHASE III

1. N/A

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

DAVID DOUGLAS ASSOCIATES, INC.
CIVIL ENGINEERS - LAND PLANNERS - CONTRACT ADMINISTRATORS
1821 Victoria Ave, Fort Myers, Florida 33901
Ph. 239-337-3330
Web: www.ddai-engineers.com
Certificate of Authorization No. 7568
George R. Brinson, Jr., P.E. #47607

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NAME	COUNTY	DDAI PROJ. NO.
CORKSCREW	LEE	18-0119

TRAFFIC CONTROL

SHEET NO.
TC-1

PHASING NOTES

CORKSCREW RD. STA. 718+60.00 TO 732+00.00

PHASE I

1. PLACE ADVANCED WARNING SIGNAGE AND PLACE CHANNELIZATION DEVICES. CONSTRUCT TEMPORARY PAVEMENT FOR PAVEMENT TRANSITIONS AT BOTH ENDS OF THIS SECTION.

2. ADJUST ADVANCED WARNING SIGNAGE AND CHANNELIZATION DEVICES TO ESTABLISH WORK ZONE TO THE LEFT OF THE EXISTING ROADWAY. REFER TO INDEX NO. 102-601 AND 102-602.

3. MAINTAIN EXISTING TWO-LANE TWO-WAY TRAFFIC ON THE EXISTING PAVEMENT. REFER TO INDEX NO. 102-601 AND 102-602. CONSTRUCT NEW WESTBOUND TRAVEL LANES, WIDENING, CURB & GUTTER, SIDEWALK, DRAINAGE AND SOD WORK.

4. PLACE TEMPORARY PAVEMENT MARKINGS ON THE NEWLY CONSTRUCTED PAVEMENT.

PHASE II

1. ADJUST ADVANCED WARNING SIGNS AS NECESSARY AND MOVE CHANNELIZATION DEVICES TO ESTABLISH WORK ZONE ON THE RIGHT SIDE OF THE EXISTING ROADWAY UTILIZING INDEX NO. 102-602 AND 102-603.

2. MAINTAIN EXISTING TWO-LANE TWO WAY TRAFFIC ON THE EXISTING PAVEMENT. REFER TO INDEX NO. 102-602 AND 102-603. CONSTRUCT RIGHT SIDE OUTSIDE WIDENING, CURB & GUTTER, SIDEWALK, DRAINAGE AND SOD WORK.

PHASE III

1. ADJUST ADVANCED WARNING SIGNS AND CHANNELIZATION DEVICES TO ESTABLISH WORK ZONE ON THE RIGHT. REFER TO INDEX NO. 102-601 AND 102-602.

2. MOVE TRAFFIC TO THE NEWLY CONSTRUCTED PAVEMENT IN PHASE I, MAINTAIN TWO-LANE TWO-WAY TRAFFIC AND CONSTRUCT NEW EASTBOUND TRAVEL LANES, MEDIAN CURB AND GUTTER AND MEDIAN WORK. REFER TO INDEX NO. 102-601 AND 102-602.

3. PLACE TEMPORARY PAVEMENT MARKINGS.

CORKSCREW RD. STA. 732+00.00 TO 773+00.00

PHASE I

1. PLACE ADVANCED WARNING SIGNAGE AND PLACE CHANNELIZATION DEVICES. CONSTRUCT TEMPORARY PAVEMENT FOR PAVEMENT TRANSITIONS AT BOTH ENDS OF THIS SECTION.

2. ADJUST ADVANCED WARNING SIGNAGE AND CHANNELIZATION DEVICES TO ESTABLISH WORK ZONE TO THE RIGHT OF THE EXISTING ROADWAY. REFER TO INDEX NO. 102-601 AND 102-602.

3. MAINTAIN EXISTING TWO-LANE TWO-WAY TRAFFIC ON THE EXISTING PAVEMENT. UTILIZING INDEX NO. 102-601 AND 102-602 CONSTRUCT RIGHT SIDE OF BRIDGE AND BOX CULVERTS, NEW EASTBOUND TRAVEL LANES, WIDENING, CURB & GUTTER, DRAINAGE AND SOD WORK.

4. PLACE TEMPORARY PAVEMENT MARKINGS ON THE NEWLY CONSTRUCTED PAVEMENT.

PHASE II

1. ADJUST ADVANCED WARNING SIGNS AS NECESSARY AND MOVE CHANNELIZATION DEVICES TO ESTABLISH WORK ZONE ON THE LEFT SIDE OF THE EXISTING ROADWAY UTILIZING INDEX NO. 102-602 AND 102-603.

2. MAINTAIN EXISTING TWO-LANE TWO WAY TRAFFIC ON THE EXISTING PAVEMENT. REFER TO INDEX NO. 102-602 AND 102-603. CONSTRUCT A PORTION OF THE LEFT SIDE OUTSIDE WIDENING, CURB & GUTTER, SIDEWALK, DRAINAGE AND SOD WORK.

PHASE III

1. ADJUST ADVANCED WARNING SIGNS AND CHANNELIZATION DEVICES.

2. MOVE TRAFFIC TO THE NEWLY CONSTRUCTED PAVEMENT IN PHASE I, MAINTAIN TWO-LANE TWO-WAY TRAFFIC UTILIZING 102-601 AND 102-602 AND CONSTRUCT LEFT SIDE OF BRIDGE AND BOX CULVERTS, REMAINING PORTION OF NEW WESTBOUND TRAVEL LANES, MEDIAN CURB AND GUTTER AND MEDIAN WORK.

3. PLACE TEMPORARY PAVEMENT MARKINGS.

CORKSCREW RD. STA. 773+00.00 TO 800+00.00

PHASE I-A

1. PLACE ADVANCED WARNING SIGNAGE AND PLACE CHANNELIZATION DEVICES TO ESTABLISH WORK ZONE TO THE RIGHT OF THE EXISTING ROADWAY
2. MAINTAIN EXISTING TWO-LANE TWO-WAY TRAFFIC ON THE EXISTING PAVEMENT UTILIZING INDEX NO. 102-601 AND 102-602. CONSTRUCT NEW EASTBOUND TRAVEL LANES, WIDENING, CURB & GUTTER, SIDEWALK, DRAINAGE AND SOD WORK.

PHASE I-B

1. ADJUST ADVANCED WARNING SIGNS AS NECESSARY AND MOVE CHANNELIZATION DEVICES TO ESTABLISH WORK ZONE FOR CONSTRUCTION OF THE NEW SINGLE EASTBOUND TRANSITION LANE NEAR STA. 795+00 TO 799+00. REFER TO INDEX 102-601 AND 102-602. TEMPORARILY USE THE EXISTING EASTBOUND LEFT TURN LANE AT PANTHER ISLAND LANE FOR EASTBOUND THRU TRAFFIC. REMOVE ANY CONFLICTING EXISTING PAVEMENT MARKINGS AND PLACE TEMPORARY STRIPING TO DEFINE TRAVEL LANES AS REQUIRED.

2. CONSTRUCT EASTBOUND TRAVEL LANES AND SHOULDER, DRAINAGE AND ANY SOD WORK. REFER TO INDEX 102-601 AND 102-602.

3. PLACE TEMPORARY PAVEMENT MARKINGS ON THE NEWLY CONSTRUCTED PAVEMENT IN PHASE I.

PHASE II-A

1. ADJUST ADVANCED WARNING SIGNS AS NECESSARY AND MOVE CHANNELIZATION DEVICES TO ESTABLISH WORK ZONE ON THE LEFT SIDE OF THE EXISTING ROADWAY UTILIZING INDEX NO. 102-601 AND 102-602.

2. PLACE A SINGLE LANE OF EASTBOUND TRAFFIC ON THE OUTSIDE OF THE NEWLY CONSTRUCTED PAVEMENT IN PHASE I AND PROVIDE ACCOMMODATION FOR BICYCLE LANE. PLACE A SINGLE LANE OF WESTBOUND TRAFFIC ON THE EXISTING PAVEMENT OF THE OLD WESTBOUND LANE ALSO PROVIDING LANE FOR BICYCLES. CONSTRUCT WESTBOUND TRAVEL LANES, WIDENING, CURB & GUTTER, SIDEWALK AND SOD WORK. REFER TO INDEX NO. 102-601 AND 102-602.

PHASE II-B

1. ADJUST ADVANCED WARNING SIGNS AS NECESSARY AND MOVE CHANNELIZATION DEVICES TO ESTABLISH WORK ZONE FOR CONSTRUCTION OF THE NEW SINGLE WESTBOUND TRANSITION LANE NEAR STA. 795+00 TO 799+00.00 UTILIZING INDEX NO. 102-601 AND 102-602. TEMPORARILY USE THE EXISTING EASTBOUND LEFT TURN LANE AT PANTHER ISLAND LANE FOR WESTBOUND THRU TRAFFIC. REMOVE ANY CONFLICTING PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKINGS TO DEFINE TRAVEL LANES AS REQUIRED.

2. CONSTRUCT THE OUTSIDE PORTION OF THE WESTBOUND TRAVEL LANE AND SHOULDER, DRAINAGE AND ANY SOD WORK. REFER TO INDEX NO. 102-601 AND 102-602.

3. MOVE WESTBOUND BICYCLE LANE TO THE NEWLY CONSTRUCTED SHOULDER. AND CONSTRUCT REMAINING PORTION OF THE WESTBOUND TRANSITION LANE.

4. PLACE TEMPORARY PAVEMENT MARKINGS ON THE NEWLY CONSTRUCTED PAVEMENT IN PHASE II.

PHASE III

1. ADJUST ADVANCED WARNINGS SIGNS AS NECESSARY AND MOVE CHANNELIZATION DEVICES TO ESTABLISH WORK ZONE IN THE MIDDLE OR MEDIAN OF THE NEWLY CONSTRUCTED TRAVEL LANES UTILIZING INDEX NO. 102-613.

2. CONSTRUCT REMAINING PAVEMENT WIDENING, CURB AND GUTTER, DRAINAGE AND SOD.

3. PLACE TEMPORARY PAVEMENT MARKINGS.

CORKSCREW RD. 635+40.00 TO 800+00.00

PHASE IV

1. ADJUST ADVANCE WARNING SIGNS AS NECESSARY.

2. PLACE FRICTION COURSE FOR ALL TRAVEL LANES.

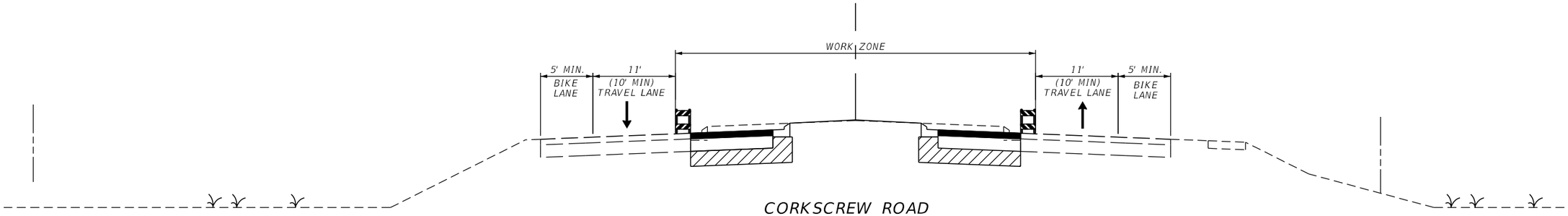
3. PLACE TEMPORARY PAVEMENT MARKINGS (PAINT) IN THE FINAL LOCATION PER THE SIGNING AND PAVEMENT MARKING PLANS.

PHASE V

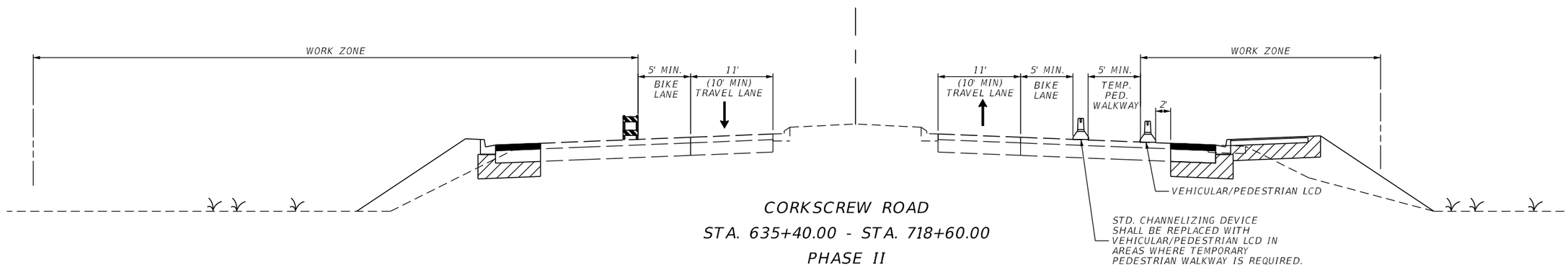
1. PLACE THERMOPLASTIC FINAL PAVEMENT MARKINGS IN THE FINAL LOCATION PER THE SIGNING AND PAVEMENT MARKING PLANS.

3. REMOVE ANY REMAINING TRAFFIC CONTROL DEVICES.

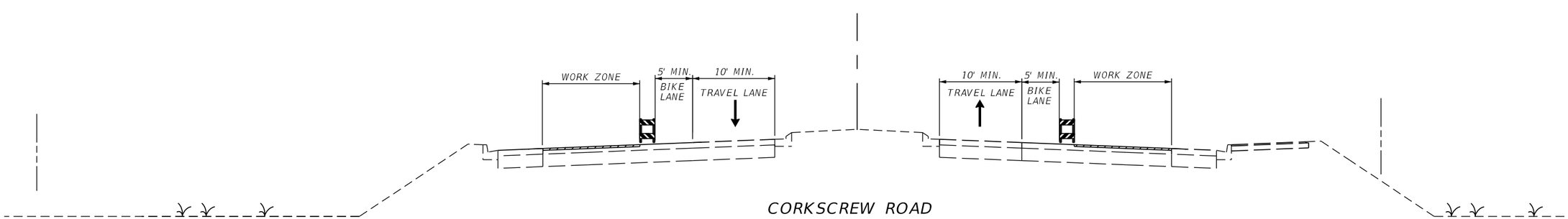
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



CORKSCREW ROAD
STA. 635+40.00 - STA. 718+60.00
PHASE I



CORKSCREW ROAD
STA. 635+40.00 - STA. 718+60.00
PHASE II



CORKSCREW ROAD
STA. 635+40.00 - STA. 718+60.00
PHASE III

TYPICAL SECTIONS

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

DAVID DOUGLAS ASSOCIATES, INC.
CIVIL ENGINEERS - LAND PLANNERS - CONTRACT ADMINISTRATORS
1821 Victoria Ave, Fort Myers, Florida 33901
Ph. 239-337-3330
Web: www.ddai-engineers.com
Certificate of Authorization No. 7568
George R. Brinson, Jr., P.E. #47607

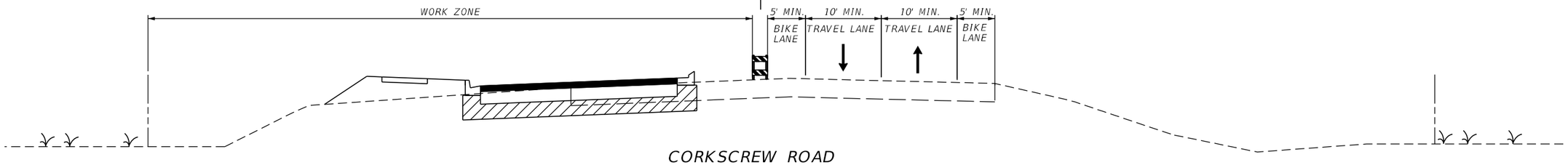
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NAME	COUNTY	DDAI PROJ. NO.
CORKSCREW	LEE	18-0119

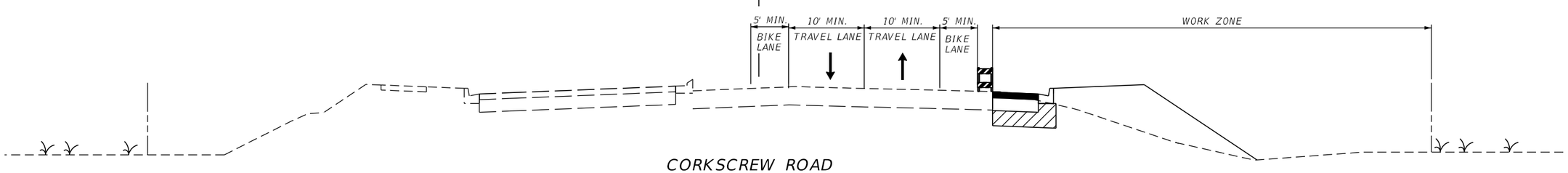
TRAFFIC CONTROL

SHEET NO.
TC-3

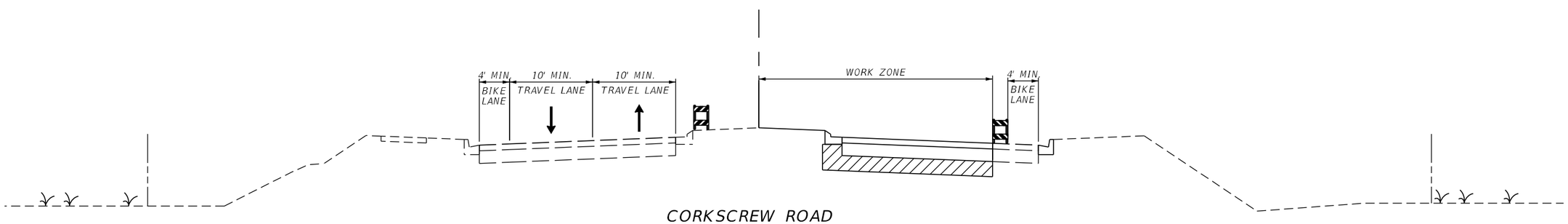
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



CORKSCREW ROAD
STA. 718+60.00 - STA. 732+00.00
PHASE I



CORKSCREW ROAD
STA. 718+60.00 - STA. 732+00.00
PHASE II



CORKSCREW ROAD
STA. 718+60.00 - STA. 732+00.00
PHASE III

TYPICAL SECTIONS

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

DAVID DOUGLAS ASSOCIATES, INC.
CIVIL ENGINEERS - LAND PLANNERS - CONTRACT ADMINISTRATORS
1821 Victoria Ave, Fort Myers, Florida 33901
Ph. 239-337-3330
Web: www.ddai-engineers.com
Certificate of Authorization No. 7568
George R. Brinson, Jr., P.E. #47607

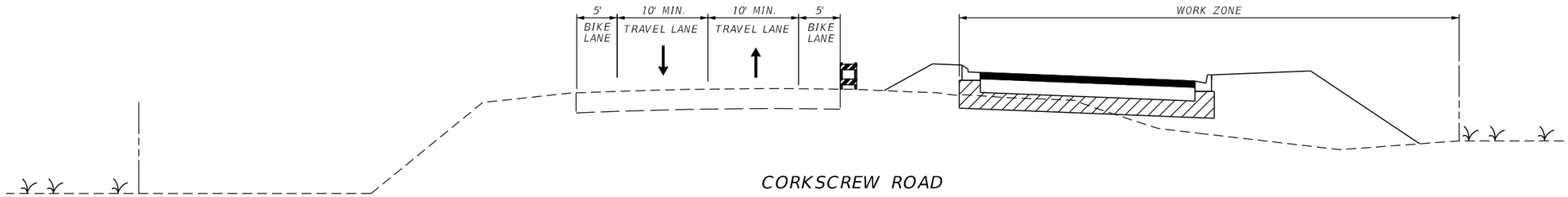
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NAME	COUNTY	DDAI PROJ. NO.
CORKSCREW	LEE	18-0119

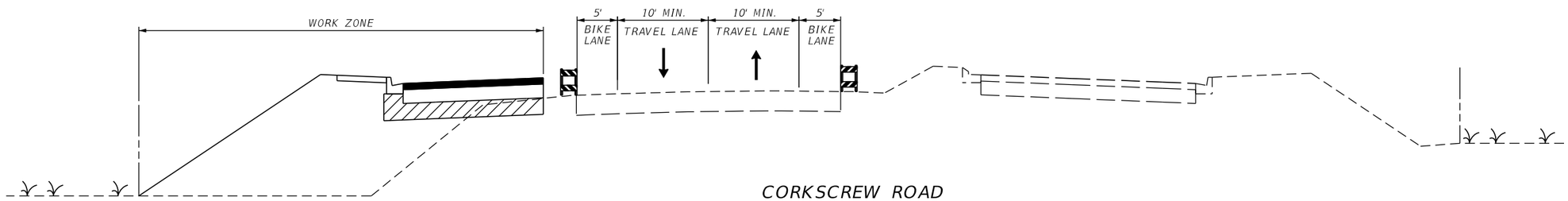
TRAFFIC CONTROL

SHEET NO.
TC-4

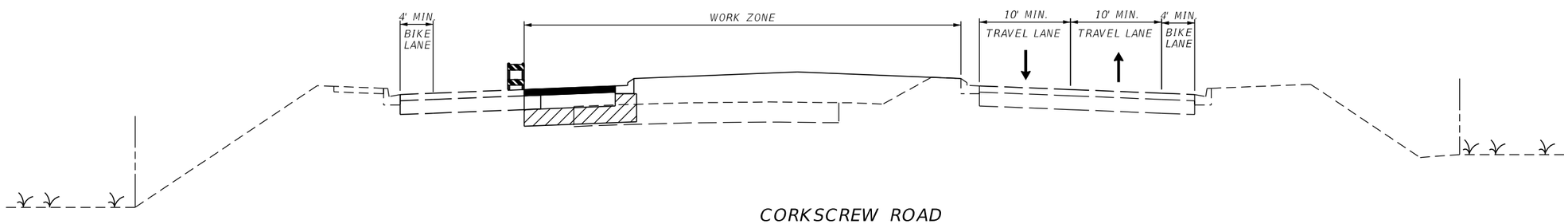
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



CORKSCREW ROAD
STA. 732+00.00 - STA. 773+00.00
PHASE I



CORKSCREW ROAD
STA. 732+00.00 - STA. 773+00.00
PHASE II



CORKSCREW ROAD
STA. 732+00.00 - STA. 773+00.00
PHASE III

TYPICAL SECTIONS

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

DAVID DOUGLAS ASSOCIATES, INC.
CIVIL ENGINEERS - LAND PLANNERS - CONTRACT ADMINISTRATORS
1821 Victoria Ave, Fort Myers, Florida 33901
Ph. 239-337-3330
Web: www.ddai-engineers.com
Certificate of Authorization No. 7568
George R. Brinson, Jr., P.E. #47607

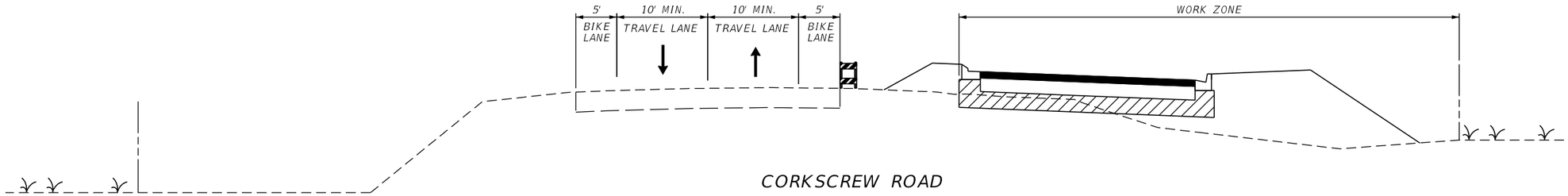
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NAME	COUNTY	DDAI PROJ. NO.
CORKSCREW	LEE	18-0119

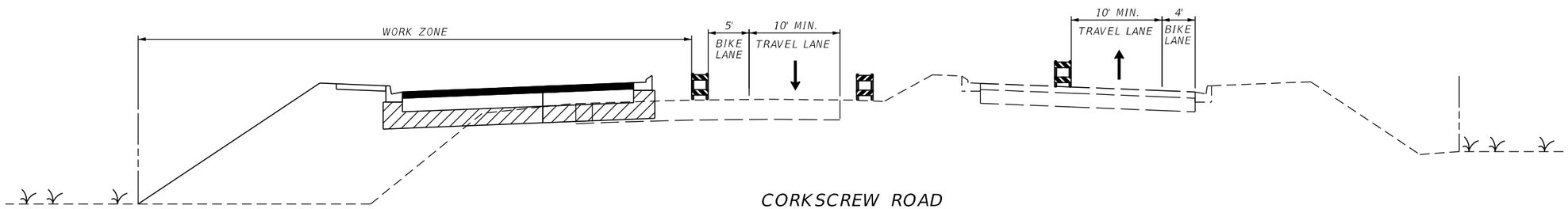
TRAFFIC CONTROL

SHEET NO.
TC-5

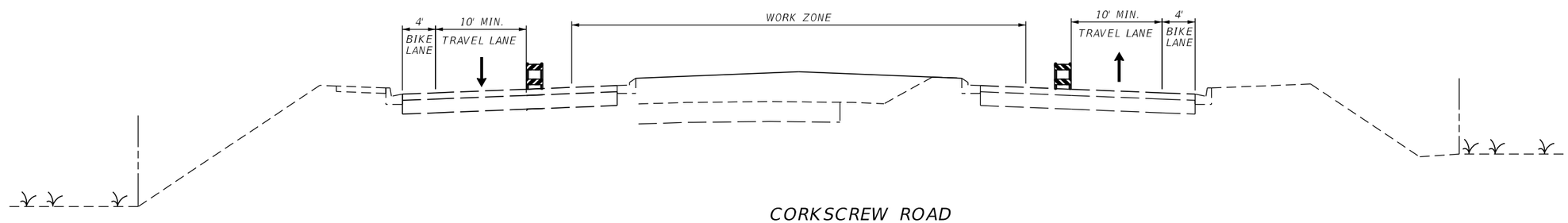
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



CORKSCREW ROAD
STA. 773+00.00 - STA. 800+00.00
PHASE I



CORKSCREW ROAD
STA. 773+00.00 - STA. 800+00.00
PHASE II



CORKSCREW ROAD
STA. 773+00.00 - STA. 800+00.00
PHASE III

TYPICAL SECTIONS

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

DAVID DOUGLAS ASSOCIATES, INC.
CIVIL ENGINEERS - LAND PLANNERS - CONTRACT ADMINISTRATORS
1821 Victoria Ave, Fort Myers, Florida 33901
Ph. 239-337-3330
Web: www.ddai-engineers.com
Certificate of Authorization No. 7568
George R. Brinson, Jr., P.E. #47607

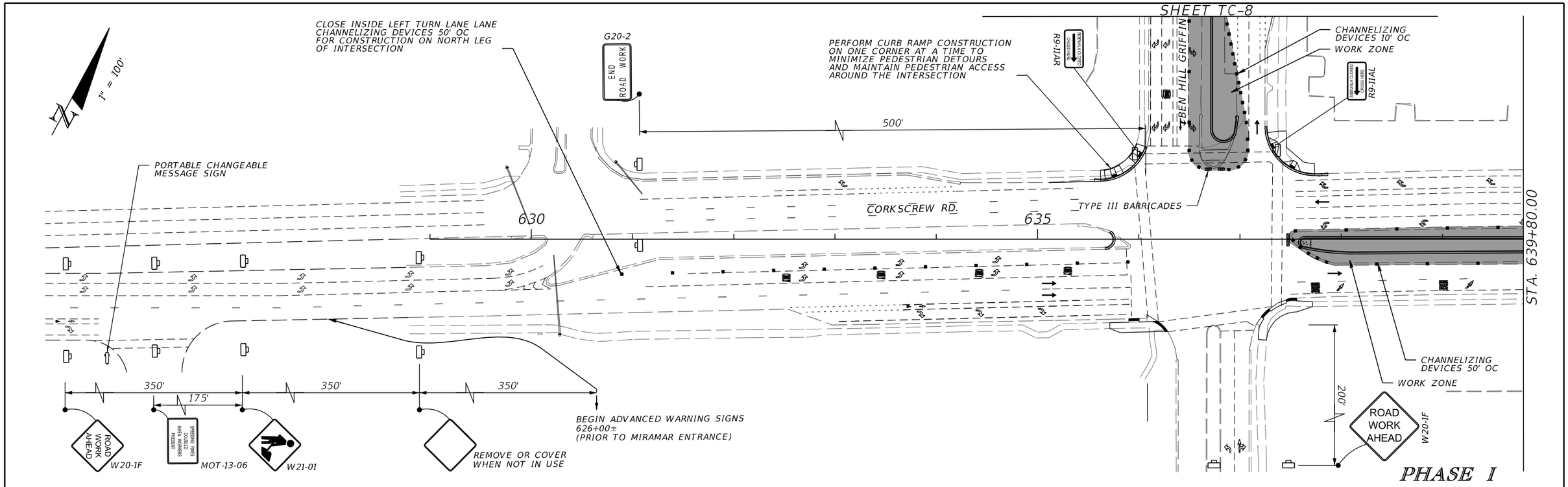
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

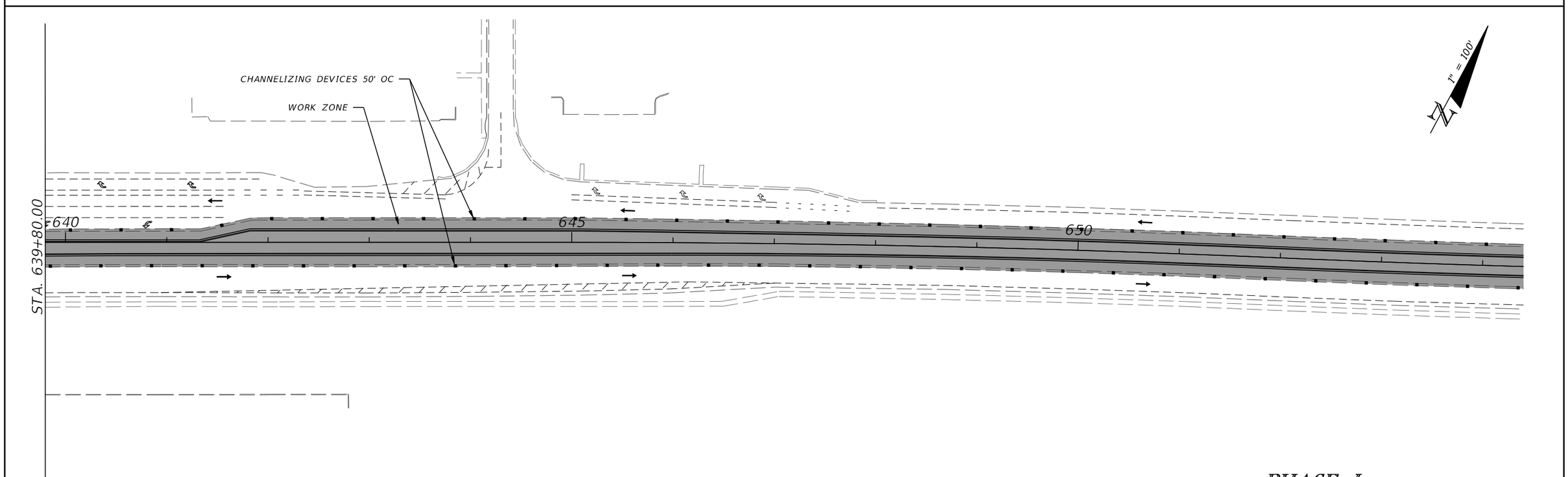
ROAD NAME	COUNTY	DDAI PROJ. NO.
CORKSCREW	LEE	18-0119

TRAFFIC CONTROL

SHEET NO.
TC-6

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





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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

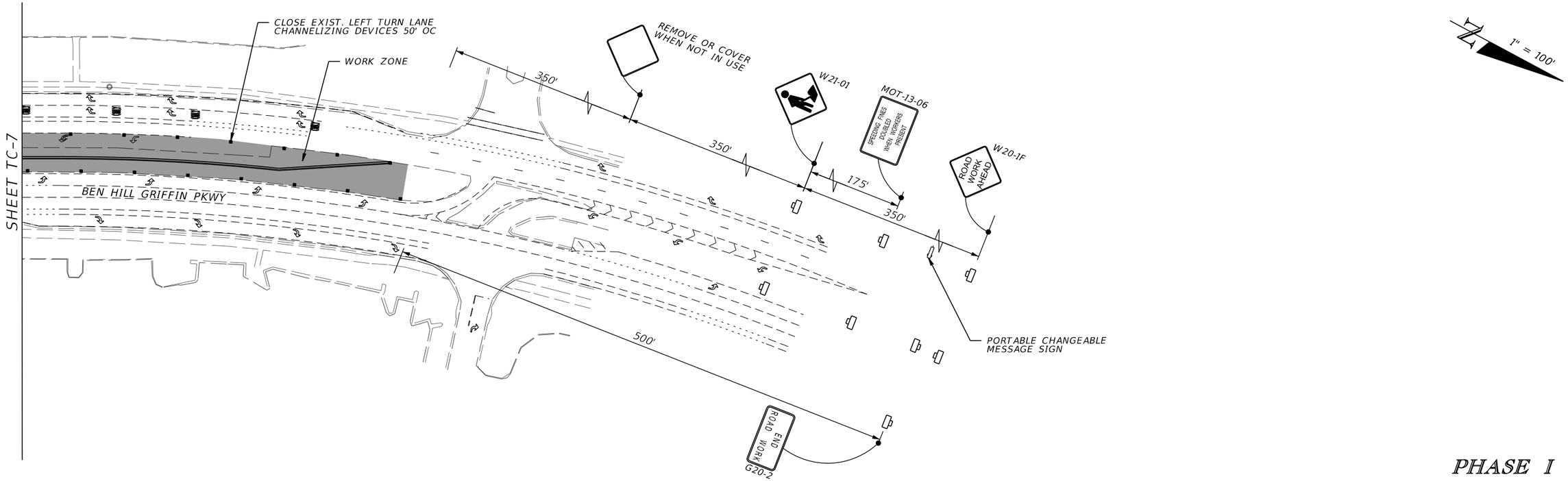
DAVID DOUGLAS ASSOCIATES, INC.
CIVIL ENGINEERS - LAND PLANNERS - CONTRACT ADMINISTRATORS
1821 Victoria Ave, Fort Myers, Florida 33901
Ph. 239-337-3330
Web: www.ddai-engineers.com
Certificate of Authorization No. 7568
George R. Brinson, Jr., P.E. #47607

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NAME	COUNTY	DDAI PROJ. NO.
CORKSCREW	LEE	18-0119

TRAFFIC CONTROL

SHEET NO.
TC-7



PHASE I

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

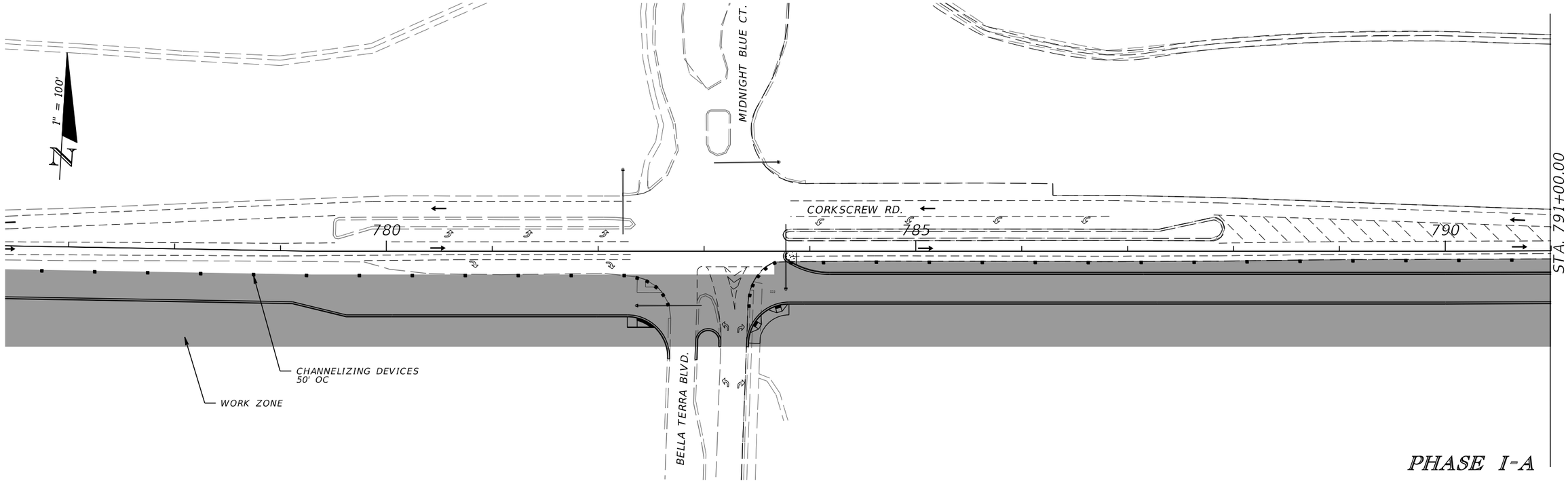
DAVID DOUGLAS ASSOCIATES, INC.
CIVIL ENGINEERS - LAND PLANNERS - CONTRACT ADMINISTRATORS
1821 Victoria Ave, Fort Myers, Florida 33901
Ph. 239-337-3330
Web: www.ddai-engineers.com
Certificate of Authorization No. 7568
George R. Brinson, Jr., P.E. #47607

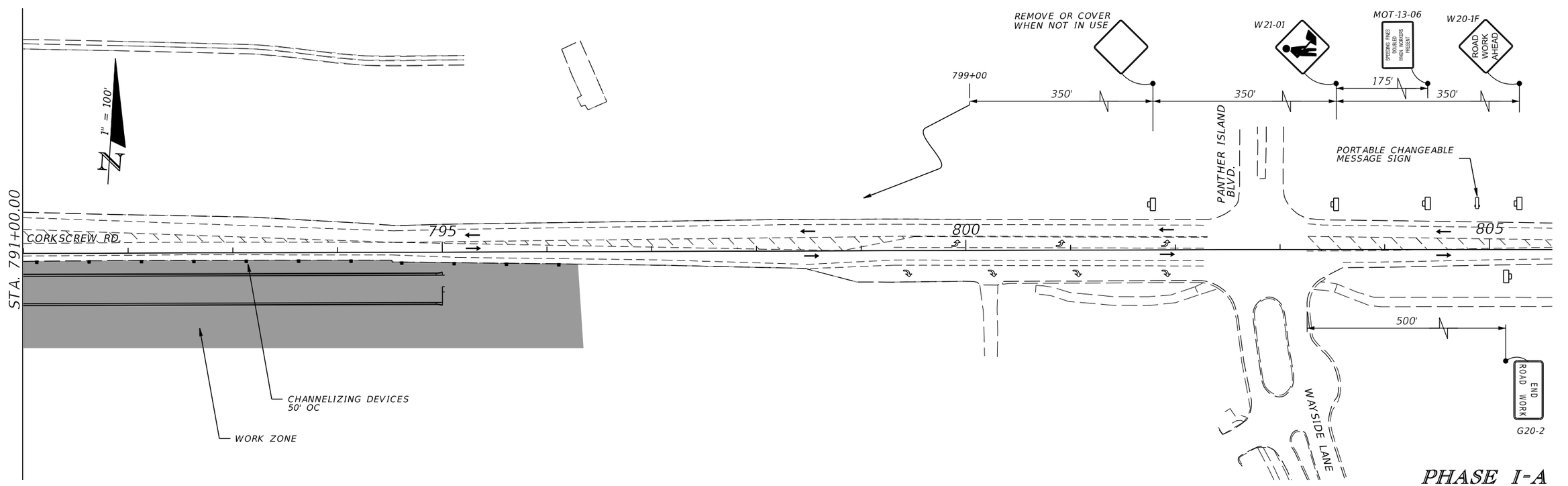
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NAME	COUNTY	DDAI PROJ. NO.
CORKSCREW	LEE	18-0119

TRAFFIC CONTROL

SHEET NO.
TC-8





REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

DAVID DOUGLAS ASSOCIATES, INC.
CIVIL ENGINEERS - LAND PLANNERS - CONTRACT ADMINISTRATORS
1821 Victoria Ave, Fort Myers, Florida 33901
Ph. 239-337-3330
Web: www.ddai-engineers.com
Certificate of Authorization No. 7568
George R. Brinson, Jr., P.E. #47607

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

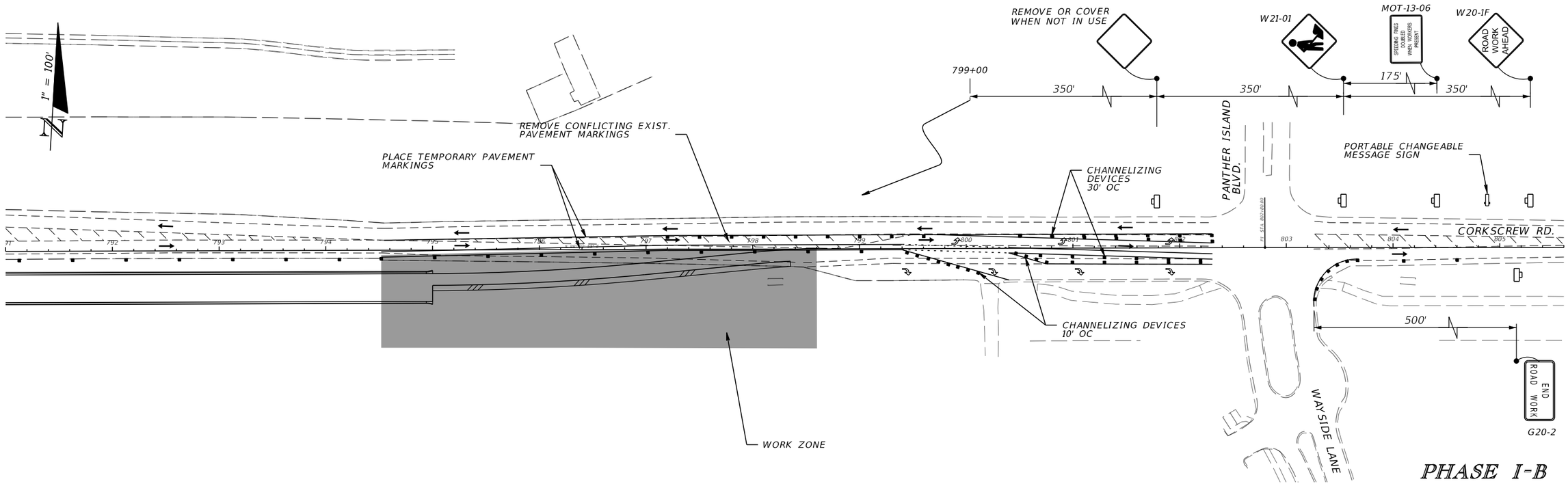
ROAD NAME	COUNTY	DDAI PROJ. NO.
CORKSCREW	LEE	18-0119

TRAFFIC CONTROL

SHEET NO.
TC-9

joann.winter 11/24/2020 7:50:32 AM C:\Project\18-0119\Phase-I\roadway\TCP\TCPPLRD01.dgn

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



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

DAVID DOUGLAS ASSOCIATES, INC.
CIVIL ENGINEERS - LAND PLANNERS - CONTRACT ADMINISTRATORS
1821 Victoria Ave, Fort Myers, Florida 33901
Ph. 239-337-3330
Web: www.ddai-engineers.com
Certificate of Authorization No. 7568
George R. Brinson, Jr., P.E. #47607

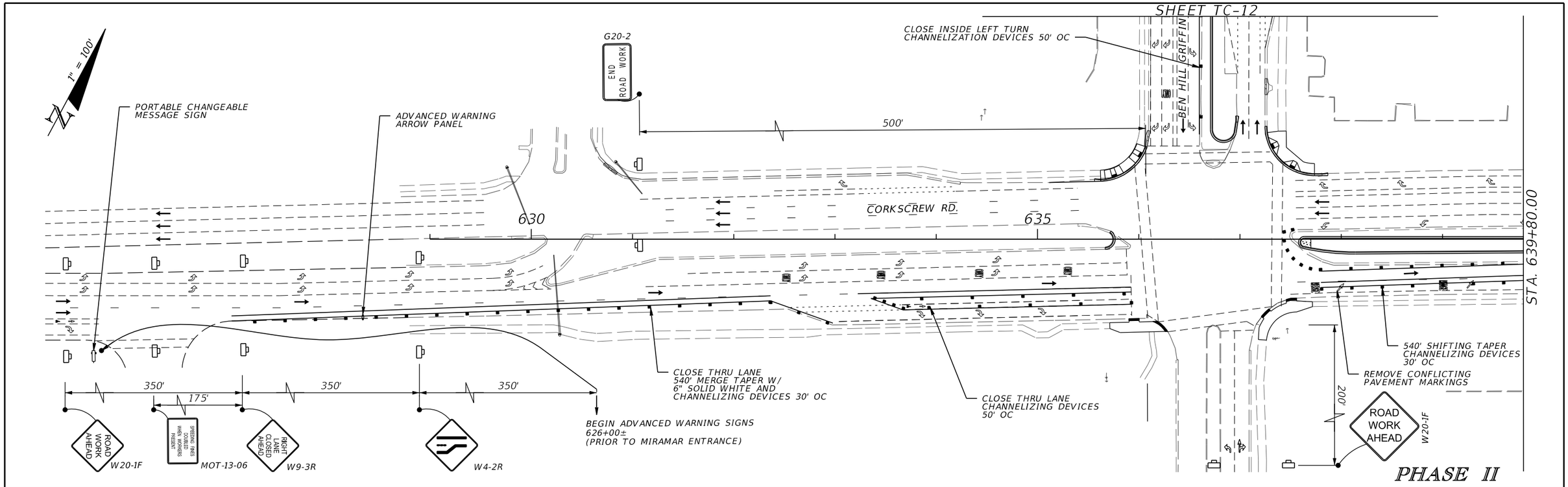
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

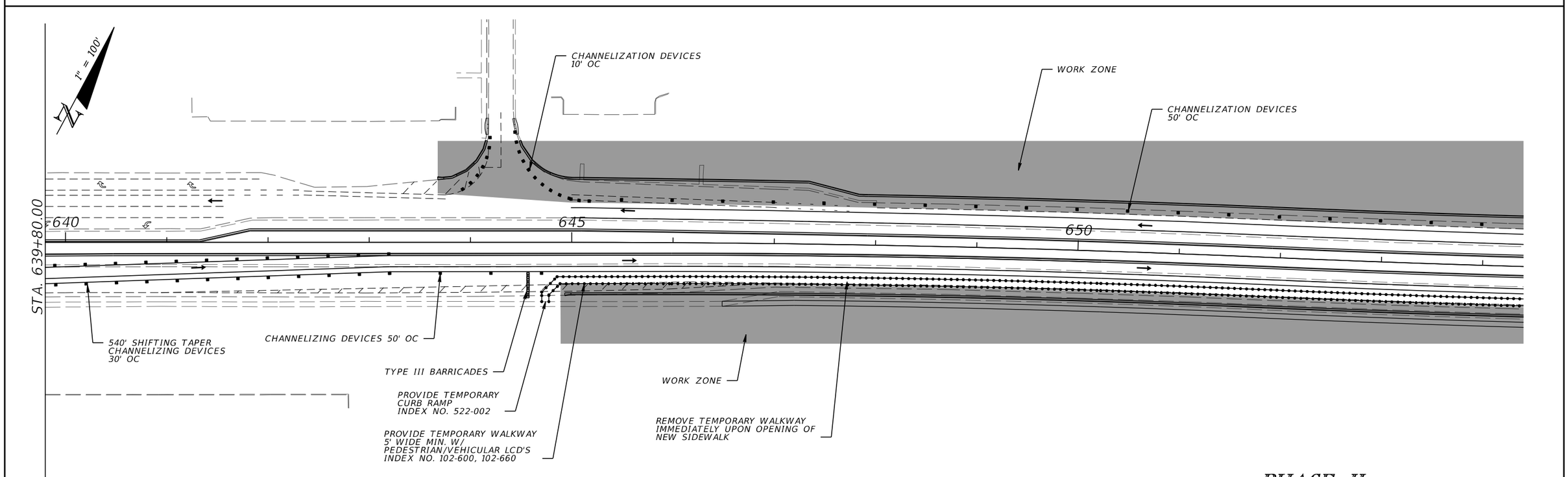
ROAD NAME	COUNTY	DDAI PROJ. NO.
CORKSCREW	LEE	18-0119

TRAFFIC CONTROL

SHEET NO.
TC-10

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





REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

DAVID DOUGLAS ASSOCIATES, INC.
CIVIL ENGINEERS - LAND PLANNERS - CONTRACT ADMINISTRATORS
1821 Victoria Ave, Fort Myers, Florida 33901
Ph. 239-337-3330
Web: www.ddai-engineers.com
Certificate of Authorization No. 7568
George R. Brinson, Jr., P.E. #47607

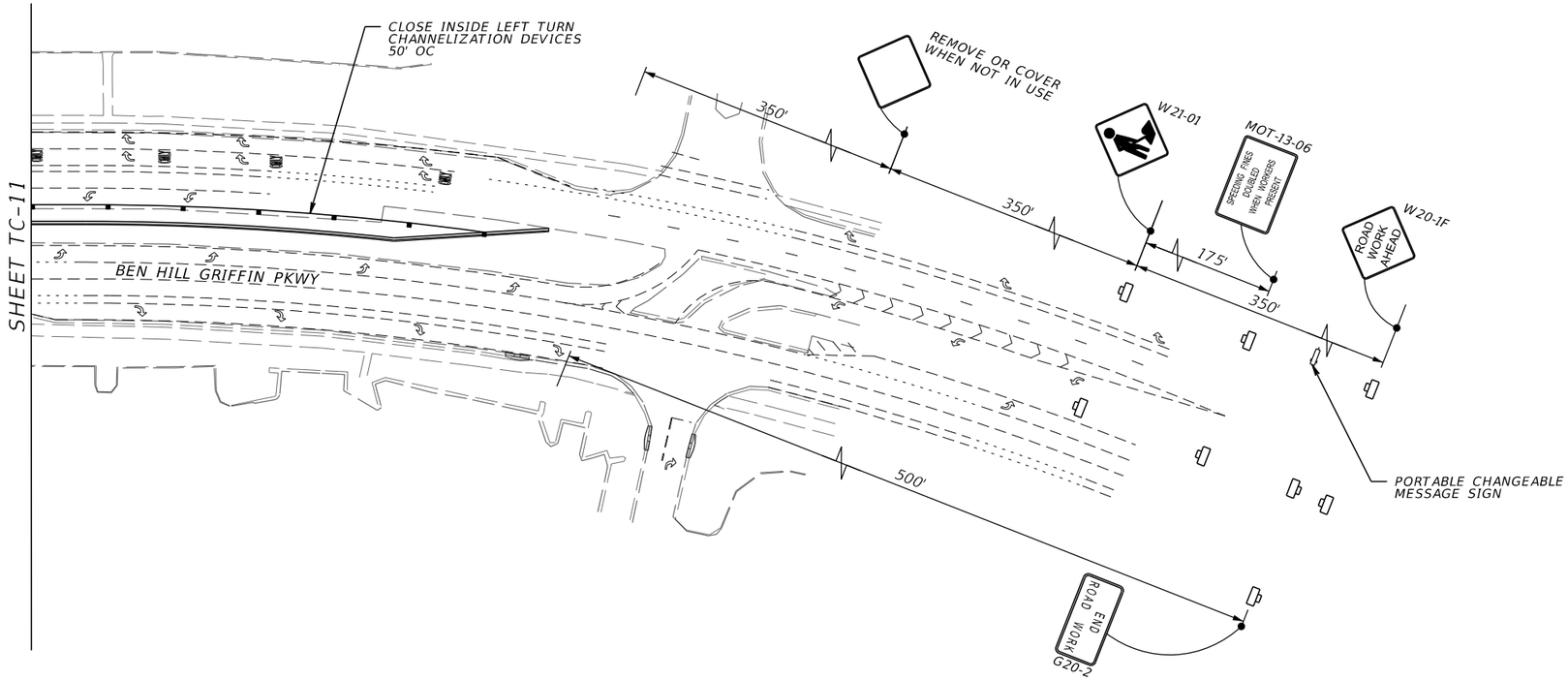
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NAME	COUNTY	DDAI PROJ. NO.
CORKSCREW	LEE	18-0119

TRAFFIC CONTROL

SHEET NO.
TC-11

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



1" = 100'

PHASE II

SHEET TC-4

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

DAVID DOUGLAS ASSOCIATES, INC.
CIVIL ENGINEERS - LAND PLANNERS - CONTRACT ADMINISTRATORS
1821 Victoria Ave, Fort Myers, Florida 33901
Ph. 239-337-3330
Web: www.ddai-engineers.com
Certificate of Authorization No. 7568
George R. Brinson, Jr., P.E. #47607

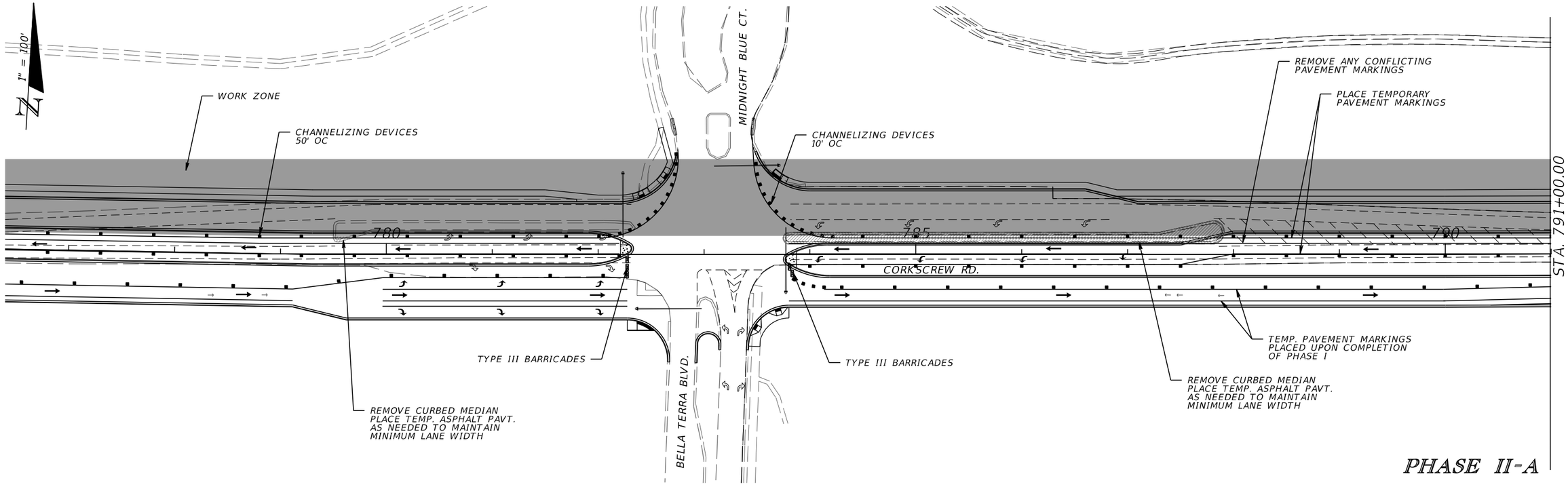
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

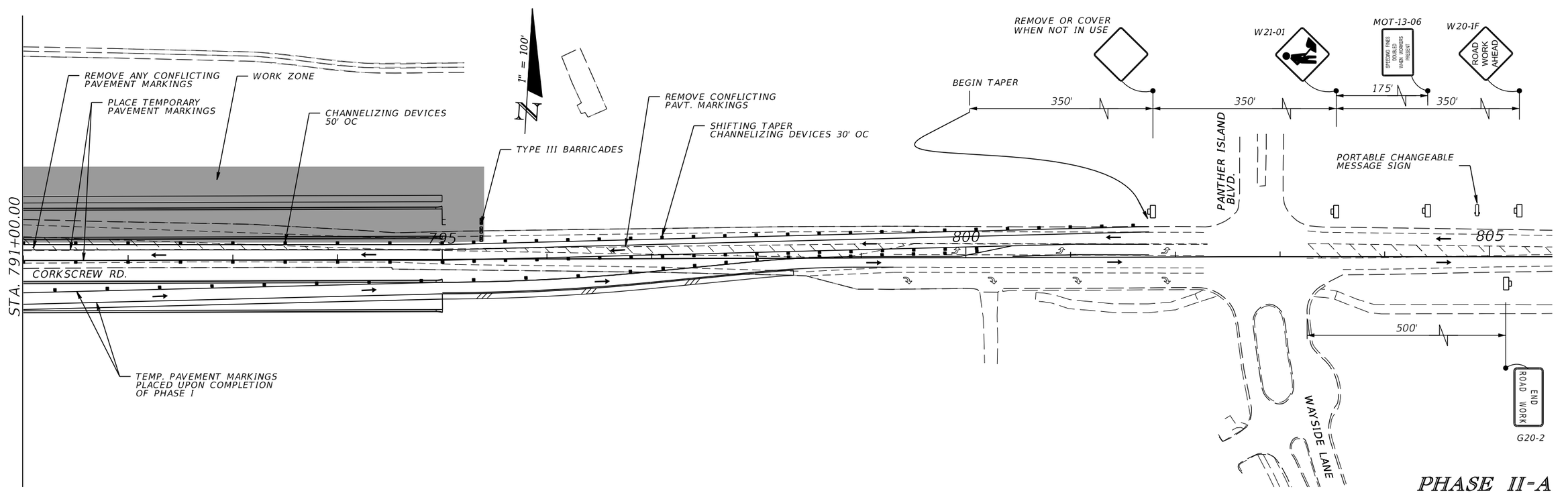
ROAD NAME	COUNTY	DDAI PROJ. NO.
CORKSCREW	LEE	18-0119

TRAFFIC CONTROL

SHEET NO.
TC-12

joann.winter 11/24/2020 7:50:34 AM C:\Project\18-0119\Phase-I\roadway\TCP\TCPPLRD02.dgn





REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

DAVID DOUGLAS ASSOCIATES, INC.
CIVIL ENGINEERS - LAND PLANNERS - CONTRACT ADMINISTRATORS
1821 Victoria Ave, Fort Myers, Florida 33901
Ph. 239-337-3330
Web: www.ddai-engineers.com
Certificate of Authorization No. 7568
George R. Brinson, Jr., P.E. #47607

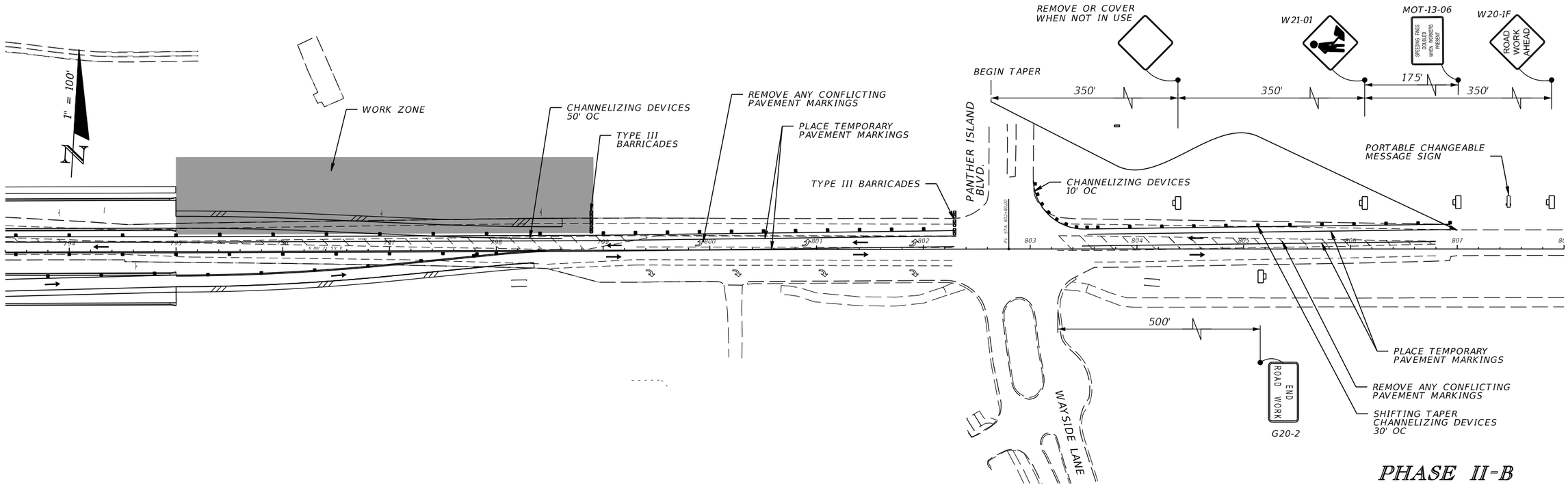
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NAME	COUNTY	DDAI PROJ. NO.
CORKSCREW	LEE	18-0119

TRAFFIC CONTROL

SHEET NO.
TC-13

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



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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

DAVID DOUGLAS ASSOCIATES, INC.
CIVIL ENGINEERS - LAND PLANNERS - CONTRACT ADMINISTRATORS
1821 Victoria Ave, Fort Myers, Florida 33901
Ph. 239-337-3330
Web: www.ddai-engineers.com
Certificate of Authorization No. 7568
George R. Brinson, Jr., P.E. #47607

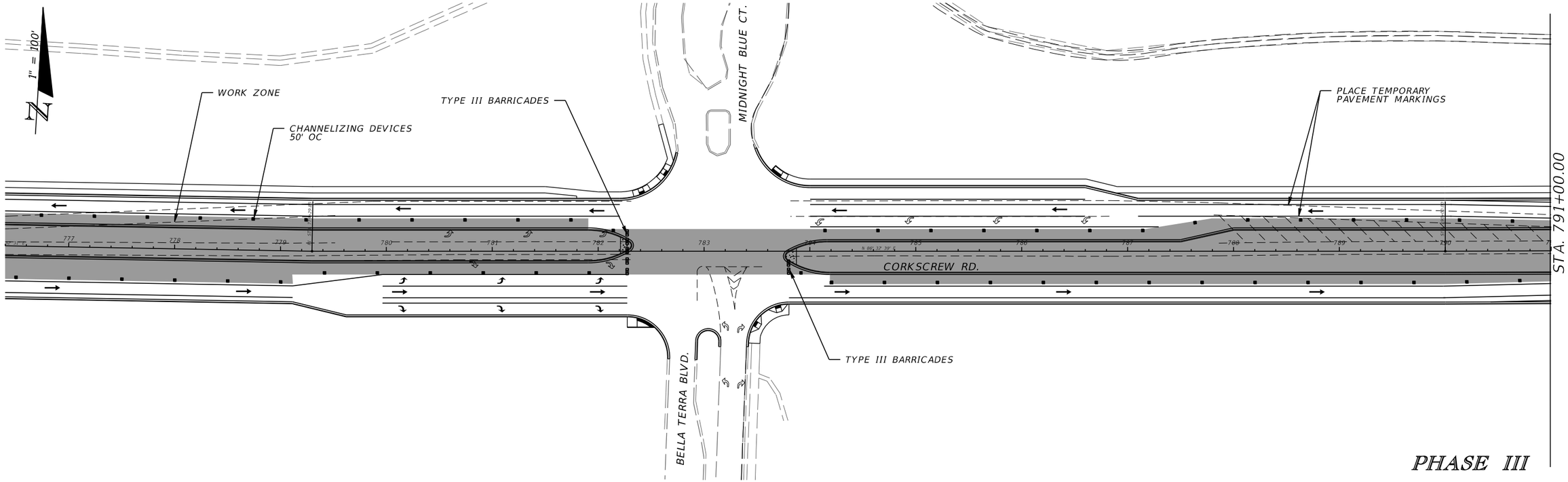
LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

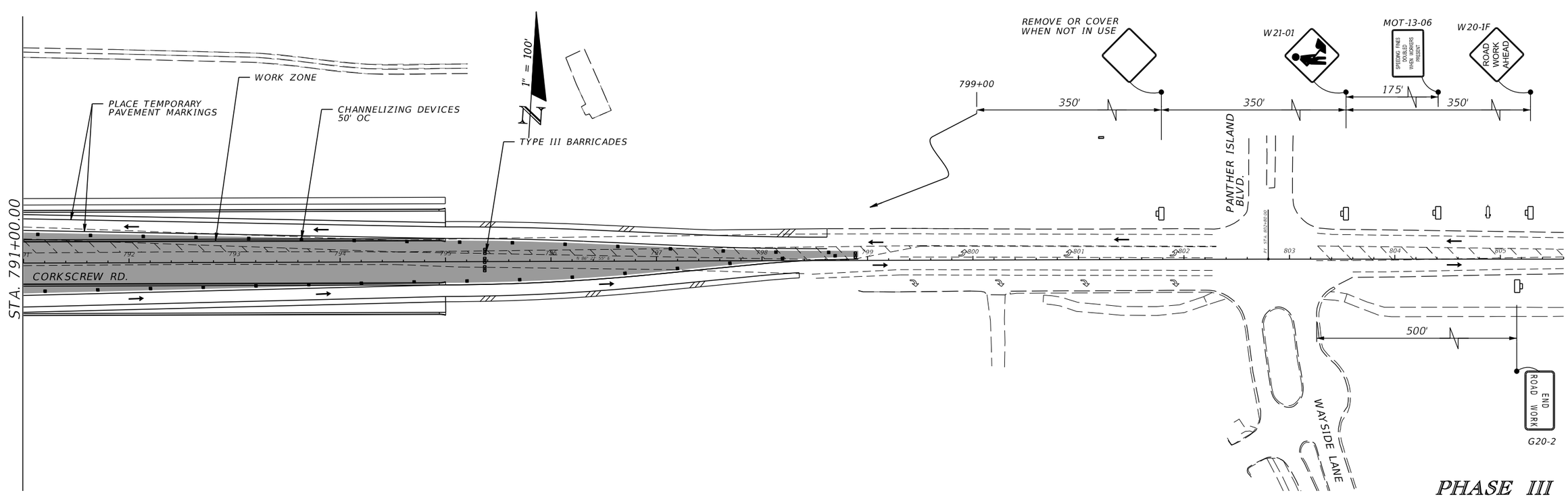
ROAD NAME	COUNTY	DDAI PROJ. NO.
CORKSCREW	LEE	18-0119

TRAFFIC CONTROL

SHEET NO.
TC-14

joann.winter 11/24/2020 7:50:35 AM C:\Project\18-0119\Phase-I\roadway\TCP\TCPPLRD02.dgn





REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

DAVID DOUGLAS ASSOCIATES, INC.
CIVIL ENGINEERS - LAND PLANNERS - CONTRACT ADMINISTRATORS
1821 Victoria Ave, Fort Myers, Florida 33901
Ph. 239-337-3330
Web: www.ddai-engineers.com
Certificate of Authorization No. 7568
George R. Brinson, Jr., P.E. #47607

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

ROAD NAME	COUNTY	DDAI PROJ. NO.
CORKSCREW	LEE	18-0119

TRAFFIC CONTROL

SHEET NO.
TC-15

joann.winter 11/24/2020 7:50:36 AM C:\Project\18-0119\Phase-I\roadway\TCP\TCPPLRD03.dgn

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